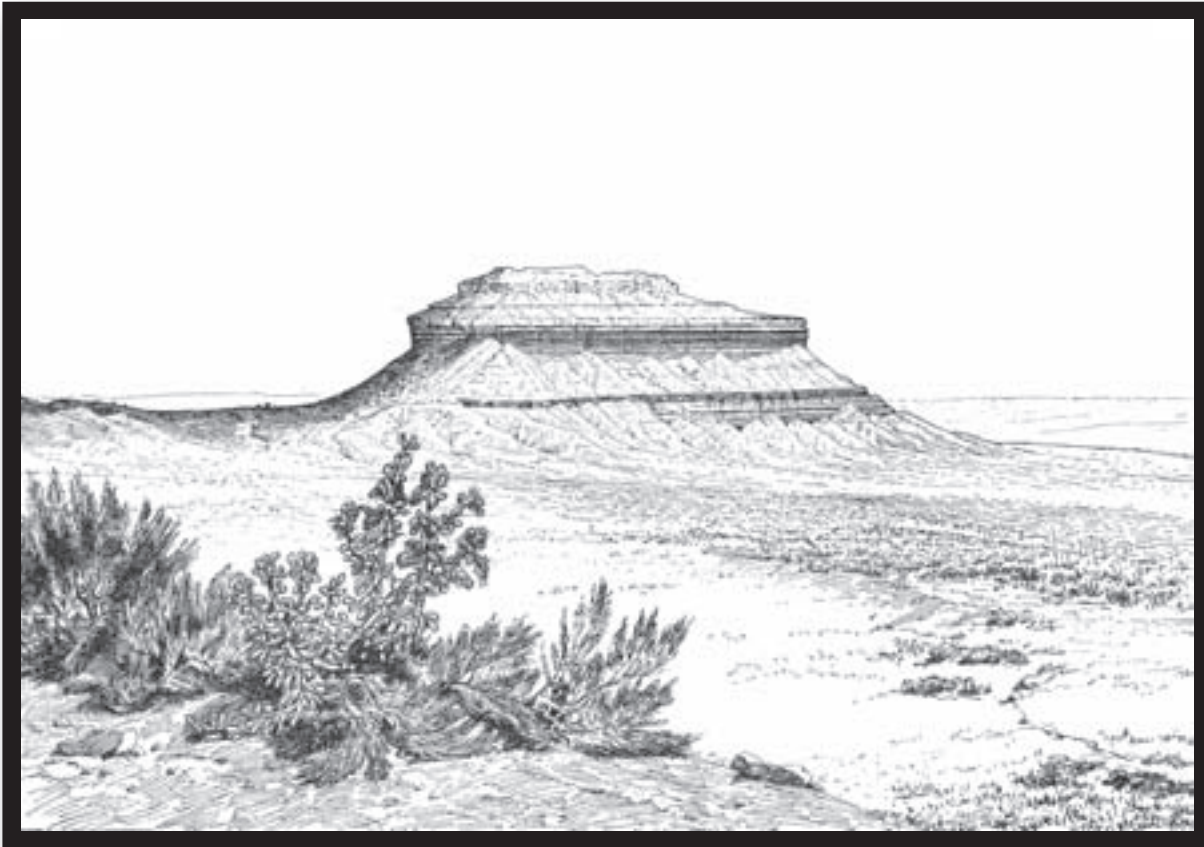


Chapter 5

Consultation and Coordination



“The land will be here a lot longer than us.”

*Evening on the Arizona Strip 2003
Lyman Hafen*

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CHAPTER 5: CONSULTATION AND COORDINATION

COMMUNICATION METHODS

The Planning Area is a special place to many people. In order to ensure that agencies, communities, organizations, tribes, groups, and interested individuals affected by the planning decisions were informed and had the opportunity to be involved, the planning process remained open and inclusive, as much as possible. One of the internal goals of the planning effort was to have “no surprises.” Verbal and written comments received during public scoping, alternative development, and review of the Draft Plan/Draft Environmental Impact Statement (DEIS) improved the quality of this Proposed Plan/Final Environment Impact Statement (FEIS).

The following internal guidelines were followed during the planning process:

- 1) Public comments were accepted throughout the planning effort.
- 2) All requests for information were granted, unless the information was unavailable or prohibited by policy or law.
- 3) Staff and managers met with any group or individual requesting such a meeting.
- 4) Internal processes, such as the Route Evaluation Tree (RET) ©, were open to review and assistance by the cooperating agencies; comments were invited.
- 5) Staff and managers took planning information to all meetings, such as Grazing Advisory Board, federal managers, Resource Advisory Council, and city, county, and Tribal council meetings.

The following communication methods were used to keep everyone informed on planning progress:

- Community Based Partnership and Stewardship workshops
- Formal presentations to American Indian tribal, band, and chapter councils
- EIS public scoping process
- Planning bulletins
- Bureau of Land Management (BLM) and National Park Service (NPS) web pages
- Informal presentations to interested communities, groups, agencies, and organizations
- Cooperating Agencies

COMMUNITY BASED WORKSHOPS AND COLLABORATIVE PLANNING

Before the Notice of Intent (NOI) was published in the Federal Register, community based workshops were held in and near the Planning Area with the assistance of the Partnership Series and James Kent Associates (JKA). Members of communities in and near the Planning Area were invited to participate, with over one hundred people attending. Table 5.1 provides the dates and locations of the workshops. The goals of these workshops were to:

- 1) Gather information regarding the future of the Planning Area from the local communities, agencies, groups, and individuals.
- 2) Inform about the upcoming planning effort.
- 3) Encourage the initiation of community based planning groups on the Arizona Strip.
- 4) Encourage active participation and involvement in future planning on the Arizona Strip.

Event	Dates	Location
Community-Based Partnership*	May 19-21, 2001	St. George, Utah
Community-Based Partnership*	January 31-February 1, 2002	Kaibab Village, Arizona
Community-Based Partnership*	March 2002	St. George, Utah
Community-Based Stewardship**	November 30-December 1, 2002	St. George, Utah
Community-Based Stewardship**	February 22-23, 2002	Page, Arizona
* Offered by the Partnership Series, Community-Based Partnerships and Ecosystems: Ensuring A Healthy Environment, a 3-day workshop.		
** Offered by JKA, a 12-hour workshop.		

JKA also worked with BLM and NPS staff on the Community Discovery process out of St. George, Utah, in October 2001 for the western half of the Planning Area and out of Kanab, Utah, in December 2001 for the eastern half of the Planning Area. Informal interviews were conducted with people living in communities in and adjacent to the Planning Area. The purpose of these interviews was to gather the concerns of those living in or near the Planning Area relating to public lands and its future management.

Some of the main lessons learned from these workshops are as follows:

- 1) People were concerned about public lands but did not attend public meetings unless they were already negatively impacted by land management decision(s).
- 2) The Planning Area is too large of a geographic area for a single interested community: communities focused on the western side (Parashant or Littlefield/Beaver Dam areas), the central portion (Colorado City/Fredonia/Kanab), or eastern side of the Arizona Strip District (Vermilion or Marble Canyon communities and Page/Greenehaven/Big Water).
- 3) The public perception that “the government is going to do what it wants to do anyway” kept many people away from workshops.

FORMAL PRESENTATIONS TO AMERICAN INDIAN TRIBAL, BAND, AND CHAPTER COUNCILS

Before and after the NOI was published, when the Draft Plan/DEIS was released for review and comment and in accordance with the National Environmental Policy Act (NEPA), the National Historic Preservation Act (NHPA), and Executive Order 13007, meetings were held with American Indian tribal, band, and chapter councils and members. The goal of these meetings was to inform and solicit input for the planning process from all American Indians living on or near the Arizona Strip, or having cultural or ancestral ties to those who are presently living or once lived in the Planning Area. Table 5.2 lists those meetings.

Table 5.2: Meetings with American Indian Tribes, Bands, and Councils		
Date	Tribe, Band, or Council	Meeting Location
2001		
August	Paiute Tribe of Utah General Council	Cedar City, Utah
August 30	Hopi Cultural Resources Advisory Task Team	Second Mesa, Arizona
2002		
January 9	Shivwits Band Council	Shivwits, Utah
February 20	Hopi Cultural Preservation Office	Kykotsmovi, Arizona
February 21	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
March 12	Moapa Paiute Tribe	Moapa, Nevada
April 12	Hualapai Tribal Council	Peach Springs, Arizona
May 14	Kanosh Band	Kanosh, Utah
May 15	Cedar Band	Cedar City, Utah
May 28	Koosharem Band	Cedar City, Utah
July 22	Hualapai Public Scoping	Peach Springs, Arizona.
October 17	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
December 3	Hopi Tribe	Kykotsmovi, Arizona
2003		
February 5	Las Vegas Paiute Tribe	Las Vegas, Nevada
February 5	Las Vegas Indian Center	Las Vegas, Nevada
March 19	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
September 17	Southern Paiute Tribal Chairpersons Association	Pipe Springs, Arizona
September 18	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
October 14	Moapa Paiute Tribe	Moapa, Nevada
October 14	Navajo Nation-Cameron Chapter	Cameron, Arizona
October 22	Navajo Nation-Tuba City Chapter	St. George, Utah
October 23	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
2004		
January 22	Kanosh Band of the PITU	Cedar City, Utah
February 6	Kaibab Paiute Cultural Resources	Fredonia, Arizona
February 13	PITU Cultural Resources	St. George, Utah
March 30	San Juan Southern Paiute	Hidden Springs, Arizona
September 16	Las Vegas Paiute Tribe	Las Vegas, Nevada
October 2	Kaibab Paiute Tribe Annual Meeting	Kaibab Village, Arizona
October 26	Southern Paiute Tribal Chairpersons Association	St. George, Utah
2005		
May 19	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
November 3	Shivwits Band Council	Shivwits, Utah
December 15	Hopi Cultural Resource Advisory Task Team	Kykotsmovi, Arizona
December 20	Hualapai Vice Chair and staff	Peach Springs, Arizona
2006		
January 3	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
January 4	Paiute Tribe of Utah	Cedar City, Utah
August 2	Kaibab Band of Southern Paiute	Pipe Springs, Arizona

In addition to these meetings, planning updates were regularly sent to the tribes and chapters. Calls were made to tribal contacts and chapter coordinators after the updates were mailed to see if additional information or meetings were necessary.

PLANNING BULLETINS

Planning bulletins were sent to interested individuals and groups, affected state and federal agencies, communities, and tribes to inform about planning issues and progress and to invite comment. Individuals and groups with email addresses received notice that the planning bulletin was available on the web sites. Table 5.3 lists the planning bulletins that were placed on the BLM and NPS websites and sent to those who requested copies.

Date Released	Contents
May 2002	Scoping meetings locations and dates, planning worksheet
December 2002	Planning issues, results of scoping, draft of purpose, significance, mission statements and planning criteria
April 2003	RET, wilderness, ecological zones, preliminary alternative meetings locations and dates
May 2003	Preliminary alternatives, meeting locations and dates
October 2003	Results of preliminary alternative meetings, wilderness changes
August 2004	Draft Plan/DEIS availability
September 2005	Notice of Availability, Draft Plan/DEIS public meeting locations and dates
February 2007	Notice of Availability, Proposed Plan/FEIS, Protest period and process

PUBLIC SCOPING MEETINGS

The NOI initiating planning was published in the Federal Register on April 24, 2002 (See Appendix 1.F for the NOI and Appendix 1.C for more information on the public meetings and the results of public scoping).

The NPS and BLM held 11 open houses in 2002 to encourage public input and to define the planning issues for this Proposed Plan/FEIS. Based on the resultant public input, the BLM and NPS, with assistance from the cooperating agencies, developed five conceptual alternatives that were presented to the public via planning bulletins and five open houses in 2003. Information from these meetings, the cooperating agencies, interested state and federal agencies, and the public was then used to develop this Proposed Plan/FEIS.

BLM AND NPS WEB PAGES

Planning information, including schedule, meeting locations and dates, planning bulletins, scoping report, associated maps, and copies of the Draft Plan/EIS and this Proposed Plan/FEIS were posted on the BLM website (http://www.az.blm.gov/LUP/strip/strip_plan.htm) and on the NPS website (<http://www.nps.gov/para> and <http://www.nps.gov/lame/parkmgmt/docs.htm>).

COOPERATING AGENCIES

Ten cooperating agencies worked with the BLM and NPS and provided verbal and/or written comments during planning which helped to develop this Proposed Plan/FEIS. The cooperating agencies also provided planning information on various planning topics, including Geographic Information System (GIS) data layers and information. The following counties, communities, tribe, and state agencies signed Memoranda of Understanding (MOUs) to be cooperating agencies with the BLM and NPS for this planning effort:

- Coconino County, Arizona
- Mohave County, Arizona
- Kane County, Utah
- Washington County, Utah
- Fredonia, Arizona
- Colorado City, Arizona
- Kaibab Paiute Tribe
- Arizona Game and Fish Department (AGFD)
- U.S. Federal Highway Administration
- Arizona Department of Transportation (ADOT)

In addition, representatives from other interested federal and state agencies and one tribe were provided planning information and given the opportunity to comment on preliminary drafts of the Proposed Plan/FEIS. Some attended the cooperating agency meetings and provided verbal and/or written comments. These entities were as follows:

- Arizona State Land Department
- NPS: Grand Canyon National Park, Glen Canyon National Recreation Area (GCNRA), Pipe Spring National Monument
- BLM: Kanab Field Office, Grand Staircase-Escalante National Monument, St. George Field Office, Las Vegas Field Office
- Department of Defense, Air Force Regional Environmental Office, San Francisco, California
- U.S. Fish and Wildlife Service (USFWS), Arizona Ecological Services Field Office, Flagstaff and Phoenix, Arizona
- U.S. Forest Service (USFS); North Kaibab Ranger District, Kaibab National Forest

Partnership with Lake Mead National Recreation Area (NRA)

As directed by the Proclamation 7265, Lake Mead NRA co-manages Parashant with the BLM. Throughout the planning effort, NPS Parashant and Lake Mead staff provided information and worked with BLM on this Proposed Plan/FEIS.

Other Groups

Various other groups also played a vital role in the planning process. Their participation was informal and infrequent. One of these groups, the Arizona Strip Alliance, was formed in the late 1990s in response to the early discussions regarding the establishment of Monuments on the Arizona Strip. Local communities, counties, and agency representatives from southern Utah and northern Arizona united in order to plan on a regional scale. BLM and NPS employees from the Arizona Strip planning Team attended Alliance meetings and kept members up-to-date on current planning efforts.

The Arizona Wilderness Coalition, Grand Canyon Chapter of the Sierra Club, Wilderness Society, Grand Canyon Wildlands Council, and Grand Canyon Trust are other groups that played an important role in the planning process. Their major contributions included public scoping comments recommending a transportation plan, additional wilderness study areas (WSAs), and additional areas of critical environmental concern (ACECs); information on the effects of transportation systems on wildlife and cultural resources; and other planning information.

In order to address the specific needs of wildlife, fish, and special status plants and animals, a group of biologists and botanists met to develop specific guidance and direction to meet those needs for this Plan. Team participants included staff from the AGFD, USFWS, Lake Mead NRA, North Kaibab Ranger District of the USFS, and Arizona Strip BLM. On occasion, representatives from the Nature Conservancy and the Grand Canyon Wildlands Council also participated. Major contributions from this team included the development of a comprehensive resource assessment for wildlife and special status species, background information on the biology of a variety of species affected by the Plan, and a set of proactive decisions appropriate to each of the alternatives. The team also provided comments and recommendations on the transportation plan, route designations, ACECs, vegetation management, and other sections of the Plan.

Public involvement in planning for the Arizona Strip is ongoing. Hopefully, the many individuals, agencies, and organizations who helped draft this Proposed Plan/FEIS will continue to assist in protecting and using the special places in the Planning Area. There will continue to be many opportunities for public involvement. Planning is merely the beginning of fruitful collaboration and communication that translates into healthy landscapes and continuing opportunities to use and appreciate the resources in a wide variety of ways.

PUBLIC COMMENTS

This section of Chapter 5 addresses the public comments received on the Draft Plan/DEIS and the BLM and NPS' response to those comments. All written comments were reviewed and considered. Comments that presented new data or addressed the adequacy of the document, the alternatives, or the analysis are responded to in this Proposed Plan/FEIS pursuant to BLM and NPS policy. There were also many comments received which requested further clarification in the document. Although not required to be addressed, these comments requesting clarification may have resulted in additional language throughout the Proposed Plan/FEIS or have detailed

responses in this chapter. Comments expressing personal opinions or with no specific relevance to the adequacy or accuracy of the Draft Plan/DEIS were considered but not responded to directly. Similarly, comments received after data analysis was completed on May 12, 2006 were considered, but are not addressed in this document.

A total of 10,521 comment letters on the Draft Plan/DEIS were received. Nine form letters were identified from various groups and accounted for 92% of the total letter count. Analysis of these letters followed the USFS Content Analysis Process (See http://www.fs.fed.us/emc/cat/includes/CA-technical_guidance.htm). Each comment letter was assigned an identification number. Specific comments were organized into categories for specific responses by BLM and NPS specialists. Ten issues and 20 broad categories of Public Concern statements were developed, and specific comments raised under each category were given a corresponding code (i.e., GL #1). The broad categories and associated codes are listed below in order of the issues identified by the public for this Proposed Plan plus internal concerns (Restoration, NEPA).

Issue #1.	Access: Travel Management	TM 1-17	(Pages 5-63 to103)
Issue #2.	Special Designation (Designated Wilderness, Wild and Scenic Rivers)	SD 1-3,WR 1	(Pages 5-103 to109)
Issue #3.	Protection of Resources		
	ACECs	SD 4-6	(Pages 5-110 to119)
	Air, Water, Soil	WS 1-9	(Pages 5-119 to 127)
	Geology and Paleontology	GL 1	(Pages 5-127 to 128)
	Vegetation including Fire and Fuels	VM 1-8	(Pages 5-128 to 137)
	Fish and Wildlife, Special Status Species	WF 1-10 and TE 1-5	(Pages 5-138 to 166) (Pages 5-166 to 180)
	Cultural Resources	CL 1-5	(Pages 5-180 to 186)
	Visual	VR 1-3	(Pages 5-187 to 193)
	Wilderness Characteristics	WC 1-3	(Pages 5-193 to 205)
Issue #4.	Livestock Grazing	GM 1-5	(Pages 5-205 to 223)
Issue #5.	Recreation and Visitor Services	RR 1-28	(Pages 5-223 to 259)
Issue #6.	Minerals	MI 1-2	(Pages 5-259 to 262)
Issue #7.	Lands and Realty	LR 1-7	(Pages 5-262 to 270)
Issue #8.	Socioeconomic	SO 1-4	(Pages 5-270 to 274)
Issue #9.	Alternatives	AL 1-6	(Pages 5-274 to 280)
Issue #10.	General	GEN 1-19	(Pages 5-281 to 310)

All of the names (including those of agencies, organizations, or groups) and the corresponding response numbers were then entered into the Content Analysis database. The following lists display the names of the agencies, organizations, or groups and individuals who commented on the Draft Plan/DEIS and the corresponding comment codes (shown following the names). Some letters do not have a comment code because the comments did not require a response. In addition, there were 118 individuals whose names were not given or were illegible. See the CD in the back of this document for copies of all individual letters and one example of each of the nine form letters received.

AGENCIES, ORGANIZATIONS, AND GROUPS WHO COMMENTED

The following agencies, organizations, and groups commented on the Draft Plan/DEIS.

Aircraft Owners & Pilots Association TM-10
 AZ Antelope Foundation AL-5, TM-14, VR-1, WC-3, WF-5 & 10
 AZ Association Of Four-Wheel Drive Clubs TM-13, WC-3
 AZ Deer Association GEN-2, 3 & 15, RR-4, SD-4, TM-13, VR-1, WC-1, WF-10
 AZ Department Of Mines & Mineral Resources AL-5
 AZ Dept. of Transportation GEN-1, LR-3, SD-6, TE-2 & 5, TM-7, 13 & 16, VM-6, WC-1, WF-9, WR-1, WS-2
 AZ Dept. of Transportation Aeronautics RR-4, TM-10
 AZ Desert Bighorn Sheep Society AL-1, GEN-1, 2 & 5, RR-2 & 6, SD-5, TM-3, VR-2, WC-3, WF-1 & 7-8
 AZ Game And Fish Department AL-5, GEN-1-3 & 15, RR-3-4 & 6, 13, & 24-25, SD-1 & 4, TE-1 & 3, TM-1, 3-4, 6, & 13, VM-1, VR-1-2, WC-1, WF-1, 4, & 9
 AZ Pilots Association TM-10
 AZ State Land Department AL-1, MI-1, TM-3
 AZ Strip Grazing Advisory Committee GEN-13, GM-1, SO-1
 AZ Wilderness Coalition WC-3
 AZ Wildlife Outfitters GEN-2, 6 & 11, RR-3, 7 & 25, TM-3, 13 & 17, VR-1, WF-2, 4, & 8
 Bar Ten Ranch GM-5, SD-4, TM-13, VR-2
 BLM AZ Resource Advisory Council AL-5, GM-2 & 4, RR-10, TM-4, WC-2
 Blue Ribbon Coalition AL-1 & 6, GEN-1-3 & 12, RR-6, SD-4, SO-3, TM-5-7 & 13, WC-3
 Bryce Canyon National Park VR-3
 Bullhead 4 Wheelers, Inc AL-1, RR-20-22, TM-3, 7, 10, 12, 13, 14 & 15, WC-2
 Canyon Country 4X4 Club TM-3
 Capital Trail Vehicle Association GEN-3, 15 & 16, RR-2, 5 & 22, SO-3, TM-3, 7, 8, 11, & 15,
 Center For Biological Diversity AL-2 & 6, GEN-5-6 & 8, GM-2-4, RR-11, SD-4 & 6, SO-2, TE-1, TM-1-2, VM-5, WC-2, WS-3, 5 & 9
 Coconino County Board Of Supervisors GEN-3 & 10, LR-1, MI-1, RR-6 & 7, SD-4-6, TM-1 & 6, VR-2 & 3, WC-2
 Ecological Restoration Institute GEN-13 & 15, VM-2 & 5
 Five County Association Of Governments GEN-1 & 9, GM-1 & 3, RR-6 & 24, SD-1, SO-1, TM-14-15, VM-1, WC-3, WS-2
 Grand Canyon National Park AL-5, CL-1 & 3, GEN-1-3, 5, 9-10, 11, & 15, GM-1-2, MI-1, RR-4, SD-1, 4 & 6, SO-1, TE-1, 4, 5, TM-1, 4, 7, 10, 13, VM-1, 3, 5-8, WF-1, 2, 7-8, & 10, WS-1
 Grand Canyon Trust CL-1, 3 & 4, GEN-3, 6, 7 & 9, GL-1, GM-1-4, LR-2, 4-5, RR-3, 6-8, 11, 20, 24 & 28, SD-6, TM-1, VM-3, 6 & 8, VR-1, WC-1-2, WF-2 & 9, WS-5 & 7
 Hopi Cultural Preservation Office AL-2, CL-2, GEN-13
 Kaibab Band Of Paiute Indians AL-2 & 6, GEN-8, GM-1, MI-1, RR-1, SD-4
 Kaibab National Forest GM-1 & 4, TM-8, VM-3, WR-1
 Kane County Commission GEN-7 & 16, GM-3, RR-2, 6 & 14, SD-4, TE-2, TM-3 & 7, WC-3
 Kane County Commissioner TE-2
 Littlefield-Hurricane Valley Natural Resource Cons AL-5
 Maricopa Audubon Society AL-6, GEN-8 & 11, GM-3, MI-1, RR-1, TM-1, 2 & 7, VM-2 & 5, WC-2
 Mohave County Board Of Supervisors GEN-2, 3 & 15, RR-3, TM-3, 6 & 10, VM-1, VR-1, WC-1
 Mohave Sportsman Club GEN-2-3 & 15, RR-20 & 27, TM-3, 6, 10 & 13, VM-1, VR-1, WC-1
 Glen Canyon NRA CL-2, GEN-1, 3 & 12, GM-1 & 4, LR-7, MI-2, RR-11, TM-7 & 13, VM-1, WF-1 & 8
 National Public Lands Grazing Campaign GM-4
 National Trust For Historic Preservation AL-6, CL-3, GEN-7, 12 & 17, TM-4-5
 Northern AZ Chapter Safari Club Intl AL-5, GEN-1, 3 & 13, RR-23 & 25, SD-1, TM-8 & 13, VM-5, VR-2, WF-4, 5 & 8-10
 Partners In Conservation CL-5, RR-10 & 17, SD-3, 4 & 6, TM-3, 5 & 8
 Phoenix Zoo GEN-8, TM-2
 Pipe Spring National Monument CL-5, GEN-15, RR-26
 Public Lands Foundation AL-5, TM-2, TM-3
 Quadstate County Government Coalition GEN-1 & 8, GM-2 & 4, MI-2, SD-5, TE-1, TM-7, WF-9
 Red Rock Audubon Society AL-2, GEN-4 & 18, MI-1, TM-14, VM-8
 Sierra Club AL-6, GEN-8 & 11, RR-1, TM-1 & 2, WC-2
 Southern Nevada Water Authority WF-4
 Town Of Fredonia GM-3, SO-2, TM-3, WS-6
 US Environmental Protection Agency GEN-1 & 10, LR-1, SD-5 & 6, TM-1 & 15, WC-2
 US Fish And Wildlife Service AL-2, GM-1 & 3, LR-2-4 & 6, MI-1, RR-3, 5 & 11, SD-4-6, TE-1-3, 4 & 5, TM-1, VM-1, 4, 5, 7 & 8, WF-1, 4, 8-10, WS-2-6

USDA State Director GEN-13, WF-1 & 8
 Utah Back Country Pilots Association RR-3 & 5, TM-10
 UT State Public Lands Policy Coordination WC-3
 UT State University Extension GEN-2, GM-2 & 5, RR-2, SD-5, SO-2, TM-15, VM-4
 Walapai 4 Wheelers, Inc AL-1, GEN-2, TM-3, 10 & 13, WC-3
 Washington County GEN-1 & 9, GM-1 & 3, RR-6 & 24, SD-1, SO-1, TM-1, 7 & 15, WC-3, WS-2
 Washington County Water Conservancy District LR-5, WR-1
 Wildemess Society AL-2 & 6, CL-3, GEN-3-4, 6-8, 10, 14 & 19, GM-3, LR-1, 3 & 6, MI-1 & 2, RR-5, SD-4-6, TE-1 & 4, TM-1, 4, 6, 7 & 15, VM-1, 4 & 5, VR-1, WC-1 & 3, WF-1, 3-7, 10, WR-1, WS-5 & 9
 Yuma Valley Rod & Gun Club, Inc GEN-15, TM-3, WC-1 & 2

INDIVIDUALS WHO COMMENTED

The following individuals commented on the Draft Plan/DEIS. Those individuals requesting privacy or whose names were not legible are not listed below but their letters were also reviewed and considered during the comment analysis process.

Aaron, Frank AL6, GEN8, TM2, WC2
 Abashian, Tamara AL6, GEN8, TM2, WC2
 Abate, Alessandro AL6, GEN8, TM2, WC2
 Abbott, Barbara AL6, GEN8, TM2, WC2
 Abbott, Heather AL6, GEN8, TM2, WC2
 Abbott, Marie AL6, GEN8, TM2, WC2
 Abel, Judith AL6, GEN8, TM2, WC2
 Abell, Elaine AL2 & 6, GEN8, TM1-2, WC2
 Abrahamson, Carl AL6, GEN8, TM2, WC2
 Abrams, Christopher AL6, GEN8, TM2, WC2
 Abrams, Robert AL6, GEN8, TM2, WC2
 Acevedo, Nk AL2 & 6, GEN8, TM1-2, WC2
 Acharbeneau, Abigail AL6, GEN8, TM2, WC2
 Ackerman, Beverly AL6, GEN8, TM2, WC2
 Ackerman, D AL2, TM1
 Ackerman, Frank AL6, GEN8, TM2, WC2
 Ackerman, J AL6, GEN8, TM2, WC2
 Acor, John AL6, GEN8, TM2, WC2
 Acosta, Yvan AL6, GEN8, TM2, WC2
 Acuff, Carolyn AL6, GEN8, TM2, WC2
 Adame, Leonard AL6, GEN8, TM2, WC2
 Adams, Ann AL6, GEN8, TM2, WC2
 Adams, Betsy AL6, GEN8, TM2, WC2
 Adams, Bg AL6, GEN8, TM2, WC2
 Adams, Colby TM3
 Adams, Cynthia AL6, GEN8, TM2, WC2
 Adams, Dave RR20, RR27, TM3
 Adams, David W AL1, GEN5 & 18, SO1, TM7
 Adams, Dolores AL6, GEN8, TM2, WC2
 Adams, Eileen AL6, GEN8, TM2, WC2
 Adams, Elizabeth GM4
 Adams, Evelyn AL6, GEN8, TM2, WC2
 Adams, Isabel AL6, GEN8, TM2, WC2
 Adams, J Stephen AL6, GEN8, TM2, WC2
 Adams, Karrie AL1, GEN5 & 18, SO1, TM7
 Adams, Kirk AL6, GEN8, TM2, WC2
 Adams, Margaret AL6, GEN8, TM2, WC2
 Adams, Noreen AL6, GEN8, TM2, WC2
 Adams, Roger AL6, GEN8, TM2, WC2
 Adams, Vicki AL6, GEN8, TM2, WC2
 Adams, Wayne AL6, GEN8, TM2, WC2
 Adamski, Connie AL6, GEN8, TM2, WC2
 Adamski, Thomas AL6, GEN8, TM2, WC2
 Adelman, Charlotte AL2, TM1
 Adelman, Christine AL6, GEN8, TM2, WC2
 Aderhold, Steven AL6, GEN8, TM2, WC2
 Adjan-Vallen, Terry AL6, GEN8, TM2, WC2
 Adkins, David AL6, GEN8, TM2, WC2
 Adkins, Elizabeth AL6, GEN8, TM2, WC2
 Adkisson, Tom AL6, GEN8, TM2, WC2
 Adler, Ellen AL6, GEN8, TM2, WC2
 Adrian, Lee AL6, GEN8, TM2, WC2
 Aegerter, Bob AL6, GEN8, TM2, WC2
 Affleck, Carrie AL6, GEN8, TM2, WC2
 Affolter, Angie AL6, GEN8, TM2, WC2
 Aguado, Barbara AL6, GEN8, TM2, WC2
 Aguilar, Jared TM3
 Aguilar, Michelle AL2, TM1
 Aguilera, Maathew AL6, GEN8, TM2, WC2
 Aguilera, Rik AL6, GEN8, TM2, WC2
 Aguirre, Gloria AL6, GEN8, TM2, WC2
 Ahumada, Leo AL6, GEN8, TM2, WC2
 Aiken, Robert AL1, GEN13 & 16, RR27, TM3
 Ainge, Arron AL1, GEN5 & 18, SO1, TM7
 Ainsley, Brian AL6, GEN8, TM2, WC2
 Ainsworth, Jeremy TM10
 Airhart, Derrick TM10
 Akamine, Francis AL6, GEN8, TM2, WC2
 Akei, Mary Jane AL2, TM1
 Alber, Chad AL6, GEN8, TM2, WC2
 Albers, Carla AL6, GEN8, TM2, WC2
 Albert, Shan AL6, GEN8, TM2, WC2
 Alberti, Ken AL6, GEN8, TM2, WC2
 Albertson, Russell N AL6, GEN8, TM2, WC2
 Albrecht, Mike TM3
 Albrecht, Paul AL6, GEN8, TM2, WC2
 Alcantar, A AL6, GEN8, TM2, WC2
 Alcorn, Margaret AL6, GEN8, TM2, WC2
 Alda, Michael AL6, GEN8, TM2, WC2
 Aldea, June AL6, GEN8, TM2, WC2
 Aldeman, Benjamin AL1, GEN13 & 16, RR27, TM3
 Aldeman, Luann AL1, GEN13 & 16, RR27, TM3
 Alderson, George AL6, GEN11, RRI, TM1-2, WC2
 Aldridge, Doug AL1, GEN13 & 16, RR27, TM3
 Aldridge, Heather AL1, GEN13 & 16, RR27, TM3
 Aldridge, Lorene AL1, GEN13 & 16, RR27, TM3
 Aleman, Debbie AL6, GEN8, TM2, WC2
 Alex, Deann AL6, GEN8, TM2, WC2
 Alex, Sheela AL6, GEN8, TM2, WC2
 Alexander, Gregg AL6, GEN8, TM2, WC2
 Alexander, Jennifer AL6, GEN8, TM2, WC2
 Alexander, Jonathon AL2 & 6, GEN8, TM1-2, WC2
 Alexander, Robert GM2, RRI
 Algerio, Joe & Martha AL6, GEN8, TM2, WC2
 Alguacil, Oscar R. AL6, GEN8, TM2, WC2
 Alink, AL6, GEN8, TM2, WC2
 Allard, B AL6, GEN8, TM2, WC2
 Allard, Stephen AL2, TM1
 Alldredge, Verl AL1, GEN5 & 18, SO1, TM7
 Allen, Arden AL1, GEN13 & 16, RR27, TM3
 Allen, Barbara AL6, GEN8, TM2, WC2
 Allen, Carol AL6, GEN8, TM2, WC2
 Allen, Chuck AL1, GEN13 & 16, RR27, TM3
 Allen, Cynthia AL6, GEN8, TM2, WC2
 Allen, Dave AL1, GEN13 & 16, RR27, TM3
 Allen, Jill AL2, TM1
 Allen, Joseph AL6, GEN8, TM2, WC2
 Allen, Lynette AL6, GEN8, TM2, WC2
 Allen, Melody AL6, GEN8, TM2, WC2
 Allen, Michael AL2 & 6, GEN8, TM1 & 2, WC2
 Allen, Robert AL6, GEN8, TM2, WC2
 Allenson, Sandy AL6, GEN8, TM2, WC2
 Alley, John AL6, GEN8, TM2, WC2
 Allison, Ken AL6, GEN8, TM2, WC2
 Allred, Frances AL6, GEN8, TM2, WC2
 Almand, Sandra AL6, GEN8, TM2, WC2
 Alsaeed, Aesha L. AL6, GEN8, TM2, WC2
 Altenau, Edward AL6, GEN8, TM2, WC2
 Altenecker, Ben TM3
 Althiser, Kenneth AL6, GEN8, TM2, WC2
 Althoff, Eric AL2 & 6, GEN8, TM1-2, WC2
 Altman, Barbara AL6, GEN8, TM2, WC2
 Alvarado, Greta AL6, GEN8, TM2, WC2

Alvarez, Ashley AL6, GEN8, TM2, WC2
 Alvarez, Charles AL6, GEN8, TM2, WC2
 Alvarez, Vivian AL6, GEN8, TM2, WC2
 Ambrose, Kenneth AL6, GEN8, TM2, WC2
 Amell, June Ann AL6, GEN8, TM2, WC2
 Ames, Kay AL2, TM1
 Amiotte, Lowell AL6, GEN8, TM2, WC2
 Amir, Berj AL6, GEN8, TM2, WC2
 Ammons, Virginia AL6, GEN8, TM2, WC2
 Amodeo, Jim AL6, GEN8, TM2, WC2
 Amos, Barbara AL6, GEN8, TM2, WC2
 Andelin, Clark AL6, GEN8, TM1-2, WC2
 Anders, Birte AL2, TM1
 Anders, Carolyn AL6, GEN8, TM2, WC2
 Anders, Cindy AL6, GEN8, TM2, WC2
 Andersen, James AL6, GEN8, TM2, WC2
 Anderson, Aaron AL1, GEN5, 18, SO1, TM7
 Anderson, Altea AL1, GEN13&16, RR27, TM3
 Anderson, Audrey J. AL6, GEN8, TM2, WC2
 Anderson, Bradley AL6, GEN8, TM2, WC2
 Anderson, Casey AL1, GEN5&18, SO1, TM7
 Anderson, Chris AL6, GEN8, TM2, WC2
 Anderson, Connie AL2, TM1
 Anderson, Corina AL2&6, GEN&11, RR1, TM1-2, WC2
 Anderson, David AL6, GEN8, TM2, WC2
 Anderson, Debra AL6, GEN8, TM2, WC2
 Anderson, Dee AL6, GEN8, TM2, WC2
 Anderson, Duan TM3
 Anderson, Eileen AL6, GEN8, TM2, WC2
 Anderson, Elaine AL6, GEN8, TM2, WC2
 Anderson, Gary AL1, GEN13&16, RR27, TM3
 Anderson, Jalatha AL1, GEN13&16, RR27, TM3
 Anderson, Jason AL6, GEN8, TM2, WC2
 Anderson, Jim AL6, GEN8, TM2, WC2
 Anderson, John AL6, GEN8, TM2, WC2
 Anderson, Julie AL6, GEN8, TM2, WC2
 Anderson, Kathie AL6, GEN8, TM2, WC2
 Anderson, Laura AL6, GEN8, TM2, WC2
 Anderson, Lori AL6, GEN8, TM2, WC2
 Anderson, Marcy AL1, GEN5&18, SO1, TM7
 Anderson, Marketa AL6, GEN8, TM2, WC2
 Anderson, Martha AL6, GEN8, TM2, WC2
 Anderson, Mary AL6, GEN8, TM2, WC2
 Anderson, Meta Joan AL6, GEN8, TM2, WC2
 Anderson, Michele AL6, GEN8, TM2, WC2
 Anderson, Nolyne AL1, GEN13&16, RR27, TM3
 Anderson, Peter AL6, GEN8, TM2, WC2
 Anderson, Robert AL6, GEN8, TM2, WC2
 Anderson, Ryan AL6, GEN8, TM2, WC2
 Anderson, Samuel AL6, GEN8, TM2, WC2
 Anderson, Stephanie AL6, GEN8, TM2, WC2
 Anderson, Victor AL6, GEN8, TM2, WC2
 Anderson, William AL2, TM1
 Andersson, Laura AL6, GEN8, TM2, WC2
 Andes, John AL6, GEN8, TM2, WC2
 Andes, Rob AL2, TM1, TM10
 Andrade, Paul AL6, GEN8, TM2, WC2
 Andre, Brian AL1, GEN13&16, RR27, TM3
 Andre, Elizabeth AL6, GEN8, TM2, WC2
 Andre, Jay AL1, GEN13&16, RR27, TM3
 Andre, Marcy AL1, GEN13&16, RR27, TM3
 Andrews, Ernest AL6, GEN8, TM2, WC2
 Andrews, Greig AL6, GEN8, TM2, WC2
 Andrews, Leda AL6, GEN8, TM2, WC2
 Andrews, Michael AL6, GEN8, TM2, WC2
 Andrews, Tom AL2&6, GEN8, TM1-2, WC2
 Andromidas, Jorge AL6, GEN8, TM2, WC2
 Anello, Sheila AL6, GEN8, TM2, WC2
 Anfinson, Antoinette AL6, GEN8, TM2, WC2
 Angel, Florelle AL6, GEN8, TM2, WC2
 Angell, Donald AL6, GEN8, TM2, WC2
 Anger, Robert AL2, TM1
 Anglin, Nancy AL6, GEN8, TM2, WC2
 Angus, Teddy TM11
 Annecone, John AL6, GEN8, TM2, WC2
 Annon, Nika AL6, GEN8, TM2, WC2
 Ansley, Celia AL6, GEN8, TM2, WC2
 Ap, Ernie TM10
 Apfelbaum, Ronald AL1, GEN13&16, RR27, TM3&10
 Apkarian, Jennifer AL6, GEN8, TM2, WC2
 Appich, Thomas AL6, GEN8, TM2, WC2
 Apple, Ronald AL6, GEN8, TM2, WC2
 Appleman, John W AL6, GEN8, TM2, WC2
 Aquino, Hilary AL6, GEN8, TM2, WC2
 Aran, Devaraj AL6, GEN8, TM2, WC2
 Arana, Barb AL6, GEN8, TM1&2, WC2
 Arbar, Eric AL6, GEN8, TM2, WC2
 Arbuckle, Jamie AL6, GEN8, TM2, WC2
 Archambault, Jesse AL6, GEN8, TM2, WC2
 Archambault, Nicholas AL6, GEN8, TM2, WC2
 Archdeacon, Joanne AL6, GEN8, TM2, WC2
 Archey, Sheri AL6, GEN8, TM2, WC2
 Archibald, Mary E AL6, GEN8, TM2, WC2
 Archuleta, Patricia AL6, GEN8, TM2, WC2
 Arday, Susan L AL6, GEN8, TM2, WC2
 Arden, Jo AL6, GEN8, TM2, WC2
 Ardinger, Nick AL6, GEN8, TM2, WC2
 Arduser, Dustin AL6, GEN8, TM2, WC2
 Arena, Eileen AL6, GEN8, TM2, WC2
 Arikat, Amin AL2, TM1
 Arlen, Barbara AL6, GEN8, TM2, WC2
 Armitage, Kevin AL6, GEN8, TM2, WC2
 Armm, Edward AL6, GEN8, TM2, WC2
 Armour, Peggy AL6, GEN8, TM2, WC2
 Armstrong, John AL6, GEN8, TM2, WC2
 Armstrong, Alice AL6, GEN8, TM2, WC2
 Armstrong, Marilee AL6, GEN8, TM2, WC2
 Arnold, Alan TM10
 Arnold, Helen AL6, GEN8, TM2, WC2
 Arnold, Jean M AL6, GEN8, TM2, WC2
 Arnold, John AL6, GEN8, TM2, WC2
 Arnold, Kathleen AL6, GEN8, TM2, WC2
 Arnold, Mark AL6, GEN8, TM2, WC2
 Arnold, Sherry AL6, GEN8, TM2, WC2
 Arnold, Tony AL6, GEN8, TM2, WC2
 Aronson, Sylvia AL6, GEN8, TM2, WC2
 Arp-Adams, Heidi AL6, GEN8, TM2, WC2
 Arrigo, James AL6, GEN8, TM2, WC2
 Arrington, Ardith AL6, GEN8, TM2, WC2
 Arscott, Stacey AL6, GEN8, TM2, WC2
 Arsenault, Paula AL6, GEN8, TM2, WC2
 Arteago, Ms AL1, GEN13&16, RR27, TM3
 Artin, Thomas AL6, GEN8, TM2, WC2
 Artley, Richard AL2, AL6
 Asakawa, Linda AL6, GEN8, TM2, WC2
 Asbury, Craig Lee AL6, GEN8, TM2, WC2
 Ashment, Shawna AL6, GEN8, TM2, WC2
 Ashpole, Kristine AL6, GEN8, TM2, WC2
 Ashton, Ann AL2, TM1
 Ashton, Patricia AL6, GEN8, TM2, WC2
 Ashton, Susan AL6, GEN8, TM2, WC2
 Ashurst, Kevin TM10
 Aslam, Nayeem AL2&6, GEN8, TM1-2, WC2
 Asseff, Sam AL6, GEN8, TM2, WC2
 Asselt, Karl Van AL6, GEN8, TM2, WC2
 Aston, Nicole AL1, GEN13&16, RR27, TM3
 Athan, Heather AL6, GEN8, TM2, WC2
 Atherley, Norm AL1, GEN13&16, RR27, TM3
 Athey, Roger AL6, GEN8, TM2, WC2
 Atkin, D AL1, SO1
 Atkin, Doyle AL1, GEN5&18, TM7
 Atkin, Joy CL1, GEN1-2&5, GM1, SD4&6, TM6-7, VM5, 6&8, WC3, WF1-2&8
 Atkins, William W AL6, GEN8, TM2, WC2
 Atkinson, Cheryl AL6, GEN8, TM2, WC2
 Atkinson, Martha AL6, GEN8, TM2, WC2
 Ator, Silvia AL2, AL6, GEN8, TM1-2, WC2
 Atrasz, Rachelle AL6, GEN8, TM2, WC2
 Attanasio, Mary AL6, GEN8, TM2, WC2
 Atwood, April AL6, GEN8, TM2, WC2
 Atwood, Beverly AL6, GEN8, TM2, WC2
 Aubuchon, Patrick AL6, GEN8, TM2, WC2
 Auchterlonie, Michelle AL6, GEN8, TM2, WC2
 Audet, Rebecca AL6, GEN8, TM2, WC2
 Auerett, Keith AL1, GEN5&18, SO1, TM7
 Aune, Elisse AL6, GEN8, TM2, WC2
 Aurelio, Ann I AL6, GEN8, TM2, WC2
 Austin, Carole AL6, GEN8, TM2, WC2
 Austin, Emily AL6, GEN8, TM2, WC2
 Austin, Peter AL2, TM1
 Autrey-Schell, Yvonne AL6, GEN8, TM2, WC2
 Avarese, Katharine AL6, GEN8, TM2, WC2
 Aversa, Amy AL6, GEN8, TM2, WC2
 Avery, Thomas AL6, GEN8, TM2, WC2
 Avila, Elizabeth AL6, GEN8, TM2, WC2
 Avila, Jane AL6, GEN8, TM2, WC2
 Awbrey, John AL6, GEN8, TM2, WC2
 Awsiekiewicz, Eileen AL2, TM1
 Axtell, Marilyn Joy AL6, GEN8, TM2, WC2
 Ayala, Gabrielle AL2, TM1
 Aydelott, Steve AL6, GEN8, TM2, WC2
 Ayer, Jude AL6, GEN8, TM2, WC2

Ayers, Joseph AL6, GEN8, TM2, WC2
 Ayliffe, Ira AL6, GEN8, TM2, WC2
 Aylor, Anne AL6, GEN8, TM2, WC2
 Ayres, Janet AL2, TM1
 Azar, John AL1, GEN13&16, RR27, TM3
 Azzarello, Joe AL6, GEN8, TM2, WC2
 B, Anne AL6, GEN8, TM2, WC2
 B, Melissa AL6, GEN8, TM2, WC2
 B, Robert AL1, GEN13 & 16, RR27, TM3
 Babbs, Nancy AL6, GEN8, TM2, WC2
 Babiak, Katherine AL6, GEN8, TM2, WC2
 Babor, Barbara AL6, GEN8, TM2, WC2
 Babst, Christina AL2 & 6, GEN8, TM1-2, WC2
 Baca, Ernè AL1, GEN13&16, RR27, TM3
 Baca, Frank AL1, GEN13&16, RR27, TM3
 Baca, Jeffrey AL6, GEN8, TM2, WC2
 Bacallado, Elisabeth AL6, GEN8, TM2, WC2
 Bach, Linda AL6, GEN8, TM2, WC2
 Bachman, Fritz AL6, GEN8, TM2, WC2
 Bachrach, Miryam AL6, GEN8, TM2, WC2
 Bacidore, Tracey AL6, GEN8, TM2, WC2
 Backer, Shirley AL6, GEN8, TM2, WC2
 Backner, Amy AL6, GEN8, TM2, WC2
 Backos, Steven AL1, GEN5&18, SO1, TM7
 Backstrom, Philip AL6, GEN8, TM2, WC2
 Bacom, Barbara AL6, GEN8, TM2, WC2
 Bade, Daniel AL6, GEN8, TM2, WC2
 Badelt, Angela AL6, GEN8, TM2, WC2
 Bader, Ronald S AL6, GEN8, TM2, WC2
 Badham, Nancy AL6, GEN8, TM2, WC2
 Baechle, Mary AL6, GEN8, TM2, WC2
 Baele, Frank AL6, GEN8, TM2, WC2
 Baetz, Jacquelyn AL6, GEN8, TM2, WC2
 Bafik-Vehslage, Michelle AL2, TM1
 Bagatta, Joanna AL6, GEN8, TM2, WC2
 Bagley, L AL6, GEN8, TM2, WC2
 Bagley-Murray, Janne AL6, GEN8, TM2, WC2
 Bahleda, Melissa AL6, GEN8, TM2, WC2
 Bahm, Matt AL6, GEN8, TM2, WC2
 Bail, Christopher AL6, GEN8, TM2, WC2
 Bail, Joseph AL6, GEN8, TM2, WC2
 Bailey, Bonnie AL6, GEN8, TM2, WC2
 Bailey, Charmaine AL6, GEN8, TM2, WC2
 Bailey, Dorothy AL6, GEN8, TM2, WC2
 Bailey, Helen AL6, GEN8, TM2, WC2
 Bailey, Kim AL6, GEN8, TM2, WC2
 Bailey, Marcia AL6, GEN8, TM2, WC2
 Bailey, Tina AL6, GEN8, TM2, WC2
 Bailey, William AL6, GEN8, TM2, WC2
 Bailey-Pruc, Susan AL6, GEN8, TM2, WC2
 Bain, Kat AL6, GEN8, TM2, WC2
 Bair, Gerald AL6, GEN8, TM2, WC2
 Bair, Patrick Esq AL6, GEN8, TM2, WC2
 Baird, Amy AL6, GEN8, TM2, WC2
 Baird, Tyler AL1, GEN13&16, RR27, TM3
 Baird, Valerie AL6, GEN8, TM2, WC2
 Baird, Zachary AL6, GEN8, TM2, WC2
 Baker, Beryl WC2
 Baker, Deborah AL6, GEN8, TM2, WC2
 Baker, Dorothy AL6, GEN8, TM2, WC2
 Baker, Elaine AL6, GEN8, TM2, WC2
 Baker, Henrietta AL6, GEN8, TM2, WC2
 Baker, Marilyn AL6, GEN8, TM2, WC2
 Baker, Patti AL6, GEN8, TM2, WC2
 Baker, Phyllis J AL6, GEN8, TM2, WC2
 Baker, Raliph TM10
 Baker, Robert AL2, TM1
 Baker, Scott AL6, GEN8, TM2, WC2
 Baker, Steve AL6, GEN8, TM2, WC2
 Bakken, Howard AL6, GEN8, TM2, WC2
 Bakunas, Michael AL6, GEN8, TM2, WC2
 Balach, Lisa AL6, GEN8, TM2, WC2
 Balah, Nikolai AL6, GEN8, TM2, WC2
 Balatsos, Anna AL6, GEN8, TM2, WC2
 Balboa, Alex AL6, GEN8, TM2, WC2
 Baldwin, Darrell AL6, GEN8, TM2, WC2
 Baldwin, Laura AL6, GEN8, TM2, WC2
 Baldwin, Patricia AL6, GEN8, TM2, WC2
 Baldy, CL4, RR4
 Baldyga, Helena AL6, GEN8, TM2, WC2
 Balestrieri, Doreen AL6, GEN8, TM2, WC2
 Ball, Elizabeth AL6, GEN8, TM2, WC2
 Ball, Jane AL6, GEN8, TM2, WC2
 Ball, Jeff AL6, GEN8, TM2, WC2
 Ball, Michael AL6, GEN8, TM2, WC2
 Ballard, Kade GM2, SD5
 Ballard, Keith AL1, GEN13&16, RR27, TM3
 Ballenger, Robert AL6, GEN8, TM2, WC2
 Ballentine, Wanda AL6, GEN8, TM2, WC2
 Ballot, Nancy AL6, GEN6&8, TM2, WC2
 Ballou, Carol AL6, GEN8, TM2, WC2
 Balmes, Virginia AL6, GEN8, TM2, WC2
 Balsai, Michael AL6, GEN8, TM2, WC2
 Baltz, Donald AL6, GEN8, TM2, WC2
 Bambara, V AL6, GEN8, TM2, WC2
 Band, David AL6, GEN8, TM2, WC2
 Bandita, Gypsy AL6, GEN8, TM2, WC2
 Bandy, Paula AL6, GEN8, TM2, WC2
 Bang, Devoree TM10, TM10
 Banks, Bonnie AL6, GEN8, TM2, WC2
 Banks, Jerry AL6, GEN8, TM2, WC2
 Banks, Mark TM10, TM10
 Banks, Shona AL6, GEN8, TM2, WC2
 Bankston, Thomas AL6, GEN8, TM2, WC2
 Banoczy, Jennifer AL6, GEN8, TM2, WC2
 Barbary, Sherrill AL6, GEN8, TM2, WC2
 Barbee, Scott AL6, GEN8, TM2, WC2
 Barber, Dawn AL6, GEN8, TM2, WC2
 Barber, Frances AL6, GEN8, TM2, WC2
 Barbour, Sharon AL6, GEN8, TM2, WC2
 Barbutti, Patricia AL6, GEN8, TM2, WC2
 Barca, Sylvia AL6, GEN8, TM2, WC2
 Barcay, S John AL6, GEN8, TM2, WC2
 Bardon, Chris TM10
 Bardsley, Alta AL6, GEN8, TM2, WC2
 Bare, Eric AL6, GEN8, TM2, WC2
 Barfield, John AL6, GEN8, TM2, WC2
 Bargans, Richard AL6, GEN8, TM2, WC2
 Barge, Shirley AL2, TM1
 Barger, John AL6, GEN8, TM2, WC2
 Baringer, Debra AL6, GEN8, TM2, WC2
 Barker, Kenton AL3
 Barker, Weldon AL6, GEN8, TM2, WC2
 Barkley, Dan AL6, GEN8, TM2, WC2
 Barkume, Tom TM3
 Barletta, Don AL6, GEN8, TM2, WC2
 Barley, Anthony AL6, GEN8, TM2, WC2
 Barley, Michael AL6, GEN8, TM2, WC2
 Barlow, Nathan AL1, GEN5&18, SO1, TM7
 Barmichael, Debra AL6, GEN8, TM2, WC2
 Barnard, Chris AL1, GEN13&16, RR27, TM3
 Barnard, David J AL1, GEN13&16, RR27, TM3
 Barndard, Michele AL6, GEN8, TM2, WC2
 Barnes, Aegina AL6, GEN8, TM2, WC2
 Barnes, David AL6, GEN8, TM2, WC2
 Barnes, Deborah AL6, GEN8, TM2, WC2
 Barnes, Jim AL1, GEN13&16, RR27, TM3
 Barnes, Lynn AL6, GEN8, TM2, WC2
 Barnes, Suzanne AL6, GEN8, TM2, WC2
 Barnes, Z AL6, GEN8, TM2, WC2
 Barnett, Adam AL6, GEN8, TM2, WC2
 Barnett, Daniel AL6, GEN8, TM2, WC2
 Barnett, Dewitt AL6, GEN8, TM2, WC2
 Barnoski, Joseph AL6, GEN8, TM2, WC2
 Barnum, Daniel AL6, GEN8, TM2, WC2
 Baron, Marsha L AL6, GEN8, TM2, WC2
 Baron, Stewart AL2, TM1
 Barr, Ellen AL6, GEN8, TM2, WC2
 Barreras, Terri AL6, GEN8, TM2, WC2
 Barrett, Allison AL6, GEN8, TM2, WC2
 Barrett, Dan AL6, GEN8, TM2, WC2
 Barrett, Gordon AL6, GEN8, TM2, WC2
 Barrett, James M AL6, GEN8, TM2, WC2
 Barrington, Tim AL6, GEN8, TM2, WC2
 Barron, Lisa AL6, GEN8, TM2, WC2
 Barrows, Roy AL6, GEN8, TM2, WC2
 Barry, Barbara AL6, GEN8, TM2, WC2
 Barry, Sharon AL6, GEN8, TM2, WC2
 Barshney, Kenneth AL6, GEN8, TM2, WC2
 Bart, Mary AL6, GEN8, TM2, WC2
 Barta, Deborah AL6, GEN8, TM2, WC2
 Bartel, Barbara AL6, GEN8, TM2, WC2
 Bartel, Julie AL6, GEN8, TM2, WC2
 Bartell, Penelope AL6, GEN8, TM2, WC2
 Barth, Don AL6, GEN8, TM2, WC2
 Bartholomew, Raymond AL6, GEN8, TM2, WC2
 Bartleman, Mark AL6, GEN8, TM2, WC2
 Bartlett, Angela AL6, GEN8, TM2, WC2
 Bartlett Palmer, Gwen AL6, GEN8, TM2, WC2
 Barton, Debra AL6, GEN8, TM2, WC2
 Bartter, Martha AL2, TM1
 Bash, Roberta AL2, TM1
 Bashen, Melinda AL2&6, GEN8, TM1-2, WC2
 Basil, Joyce AL6, GEN8, TM2, WC2
 Baskin, Gregory AL6, GEN8, TM2, WC2
 Baskin, Martin AL6, GEN8, TM2, WC2
 Basnar, Lee AL6, GEN8, TM2, WC2
 Basnett, Shannon AL6, GEN8, TM2, WC2
 Batchelder, Sarah AL6, GEN8, TM2, WC2
 Batchelor, Sue AL6, GEN8, TM2, WC2
 Bateman, Tansi AL1, GEN13&16, RR27, TM3
 Bates, Corrie AL6, GEN8, TM2, WC2
 Bates, Scott AL6, GEN8, TM2, WC2
 Bathgate, Elisabeth AL6, GEN8, TM2, WC2
 Batson, Virginia AL6, GEN8, TM2, WC2

Batt, Kay AL6, GEN8, TM2, WC2
 Battaglia, Alisa AL6, GEN8, TM2, WC2
 Battaglia, Gail AL6, GEN8, TM2, WC2
 Battaglia, Karen AL6, GEN8, TM2, WC2
 Battee, William AL6, GEN8, TM2, WC2
 Battig, Ke AL6, GEN8, TM2, WC2
 Batto, Sarah AL6, GEN8, TM2, WC2
 Batty, Vernon AL6, GEN8, TM2, WC2
 Bauer, Ernst AL6, GEN8, TM2, WC2
 Bauer, Kim AL6, GEN8, TM2, WC2
 Bauer, Ruth AL6, GEN8, TM2, WC2
 Bauer, Trena AL1, GEN5&18, SO1, TM7
 Bauer, Wendy AL6, GEN8, TM2, WC2
 Bauguess, Mary AL6, GEN8, TM2, WC2
 Baum, Demonté A TM11
 Baum, Nancy TM11
 Bauman, Denise AL2, TM1
 Baumann, Bonnie AL6, GEN8, TM2, WC2
 Baumstark, Ed GEN6
 Bauschlicher, Shalyn AL6, GEN11, RR1, TM1-2, WC2
 Bavry, Tony AL6, GEN8, TM2, WC2
 Baxter, Joslyn AL6, GEN8, TM2, WC2
 Bayley, Joseph AL6, GEN8, TM2, WC2
 Baylin, Frank AL6, GEN8, TM2, WC2
 Bayouth, Micheal AL6, GEN8, TM2, WC2
 Bazemore, Pauline C AL6, GEN8, TM2, WC2
 Beaham, Thomas AL6, GEN8, TM2, WC2
 Beal, Jabe AL1, GEN13 & 16, RR27, TM1, 3 & 5
 Beal, Richard AL6, GEN8, TM2, WC2
 Beale, Alberta AL6, GEN8, TM2, WC2
 Beale, Edwin AL6, GEN8, TM2, WC2
 Beams, Kay AL6, GEN8, TM2, WC2
 Bear, Charlotte AL6, GEN8, TM2, WC2
 Bear, White AL6, GEN8, TM2, WC2
 Beard, William K AL1, GEN13&16, RR27, TM3
 Beardsley, Clyde AL6, GEN8, TM2, WC2
 Bearns, Mel AL6, GEN8, TM2, WC2
 Beattie, Jane H AL6, GEN8, TM2, WC2
 Beattie, Susan AL6, GEN8, TM2, WC2
 Beatty, Lorne AL6, GEN8, TM2, WC2
 Beauchaine, Lauren AL6, GEN8, TM2, WC2
 Beaudette, Janis AL6, GEN8, TM2, WC2
 Beaven, Nancie AL6, GEN8, TM2, WC2
 Beaver, Marie TM10
 Beavers, Nancy AL2 & 6, GEN8, TM1-2, WC2
 Bechtholt, Susan AL2&6, GEN8, TM1-2, WC2
 Bechtol, Vanessa AL6, GEN8, TM2, WC2
 Beck, Barton AL6, GEN8, TM2, WC2
 Beck, Diane AL6, GEN8, TM2, WC2
 Beck, Gary R AL6, GEN8, TM2, WC2
 Beckel, Elva K. AL6, GEN8, TM2, WC2
 Becker, Anna AL6, GEN8, TM2, WC2
 Becker, Jon AL6, GEN8, TM2, WC2
 Becker, Joyce AL6, GEN8, TM2, WC2
 Becker, Karen AL2 & 6, GEN8, TM1-2, WC2
 Becker, Tara AL6, GEN8, TM2, WC2
 Bedard, Peter AL6, GEN8, TM2, WC2
 Bedient, Gwen AL6, GEN8, TM2, WC2
 Bednaz, Noel AL6, GEN8, TM2, WC2
 Beebe, Joel AL6, GEN8, TM2, WC2
 Beekun, Keven AL6, GEN8, TM2, WC2
 Beekman, Carolyn AL6, GEN8, TM2, WC2
 Beeler, Clara AL6, GEN8, TM2, WC2
 Beenen, Paul AL6, GEN8, TM2, WC2
 Beerheide, Erna AL6, GEN8, TM2, WC2
 Beeton, Alfred AL6, GEN8, TM2, WC2
 Begalke, Donald G AL2, GEN6, GM2, RR3&24, TM1
 Behrens, Joanna AL2 & 6, GEN8, TM1-2, WC2
 Behrens, Vicki AL6, GEN8, TM2, WC2
 Beinlich, Brian AL6, GEN8, TM2, WC2
 Beinlich, Tamara AL6, GEN8, TM2, WC2
 Bekheet, Ahmed AL6, GEN8, TM2, WC2
 Belcastro, Frank AL6, GEN8, TM2, WC2
 Belden, Susan AL6, GEN8, TM2, WC2
 Beldin, Joan AL6, GEN8, TM2, WC2
 Belew, Karen AL6, GEN8, TM2, WC2
 Bell, Ann AL2, TM1
 Bell, Carolyn AL6, GEN8, TM2, WC2
 Bell, Colleen AL6, GEN8, TM2, WC2
 Bell, Joseph AL6, GEN8, TM2, WC2
 Bell, Norton AL6, GEN8, TM2, WC2
 Bell, Ray AL2, AL6, GEN8, TM1-2, WC2
 Bell, Tony AL6, GEN8, TM2, WC2
 Bell, Victoria AL6, GEN8, TM2, WC2
 Bell, William AL2 & 6, GEN8, TM1-2, WC2
 Bellamy, Emily AL6, GEN8, TM2, WC2
 Bellemare, Renee AL6, GEN8, TM2, WC2
 Beller, James RR17, TM3
 Belles, Mark W TM1, TM13, TM7
 Beloin, Alice AL6, GEN8, TM2, WC2
 Beltz, Jennifer AL6, GEN11, RR1, TM1, TM2, WC2
 Bemis, Leslie AL6, GEN8, TM2, WC2
 Bemis, Robert AL6, GEN8, TM2, WC2
 Benabe, Pat AL2, TM1
 Benda, Pegalee AL6, GEN8, TM2, WC2
 Bender, Carol AL6, GEN8, TM2, WC2
 Bender, Glenn N AL6, GEN8, TM2, WC2
 Bendush, Cindy AL6, GEN8, TM2, WC2
 Benedek, Melinda AL6, GEN8, TM2, WC2
 Benedetti, Muriel AL6, GEN8, TM2, WC2
 Benenati, Scott AL2, TM1
 Benestante, Bina AL6, GEN8, TM2, WC2
 Benge, Regina K AL2&6, GEN8, TM1-2, WC2
 Bengtson, Rachel AL2, TM1
 Beninson, Ilene AL6, GEN8, TM2, WC2
 Benjamin, Zoya AL6, GEN8, TM2, WC2
 Benner, Ed AL6, GEN8, TM2, WC2
 Bennet, Robert AL1, GEN13&16, RR27, TM3
 Bennett, Ann AL6, GEN8, TM2, WC2
 Bennett, Bruce AL6, GEN8, TM2, WC2
 Bennett, Forrest AL6, GEN8, TM2, WC2
 Bennett, Glenn TM1
 Bennett, Henry AL6, GEN8, TM2, WC2
 Bennett, Janet AL6, GEN8, TM2, WC2
 Bennett, Jean AL6, GEN8, TM2, WC2
 Bennett, Jennifer AL6, GEN8, TM2, WC2
 Bennett, Joan CL1
 Bennett, Kristi AL1, GEN13&16, RR27, TM3
 Bennett, Mary AL6, GEN8, TM2, WC2
 Bennett, Matthew AL6, GEN8, TM2, WC2
 Bennett, Michal AL6, GEN8, TM2, WC2
 Bennett, Mitchell AL6, GEN8, TM2, WC2
 Bennett, Ricki AL6, GEN8, TM2, WC2
 Bennigson, Barbara AL6, GEN8, TM2, WC2
 Benning-Castellanos, Sheryl AL2, TM1
 Benningfield, Phillip AL6, GEN8, TM2, WC2
 Bensinger, Lesley AL6, GEN8, TM2, WC2
 Benson, Eric AL6, GEN8, TM2, WC2
 Benson, Sheila AL6, GEN8, TM2, WC2
 Benston, Zoe AL6, GEN8, TM2, WC2
 Bensulock, Marie AL6, GEN8, TM2, WC2
 Bentley, Don AL6, GEN8, TM2, WC2
 Bentley, James & Evelyn AL6, GEN8, TM2, WC2
 Bentley, Kathy AL6, GEN8, TM2, WC2
 Benton, Clayton AL6, GEN8, TM2, WC2
 Benz, Evelyn AL6, GEN8, TM2, WC2
 Bepko, Cindy Day AL6, GEN8, TM2, WC2
 Berebitsky, Amber AL6, GEN8, TM2, WC2
 Berenson, Sara Betty AL6, GEN8, TM2, WC2
 Berg, Elaine AL6, GEN8, TM2, WC2
 Berg, Howard AL6, GEN8, TM2, WC2
 Berg, Ricardo U AL6, GEN8, TM2, WC2
 Berger, Carrie AL2, TM1
 Berger, Ken AL6, GEN8, TM2, WC2
 Berger, Leah AL6, GEN8, TM2, WC2
 Berger, Nancy AL6, GEN8, TM2, WC2
 Berger, Ralph AL6, GEN8, TM2, WC2
 Berggren, Richard AL6, GEN8, TM2, WC2
 Bergholm, Yvonne AL6, GEN8, TM2, WC2
 Bergman, Bruce AL6, GEN8, TM2, WC2
 Bergman, Julie AL6, GEN8, TM2, WC2
 Bergman, Kristina AL6, GEN8, TM2, WC2
 Bergman, Wendy AL6, GEN8, TM2, WC2
 Bergmann, Rich AL6, GEN8, TM2, WC2
 Bergt, Steven AL6, GEN8, TM2, WC2
 Beringer, Laurie AL6, GEN8, TM2, WC2
 Berke, Jon AL6, GEN8, TM2, WC2
 Berkheimer, Nicole AL6, GEN8, TM2, WC2
 Berkley, Steve TM10
 Berklich, Diana AL6, GEN8, TM2, WC2
 Berkowitz, Harry AL6, GEN8, TM2, WC2
 Berkowitz, Henry AL2&6, GEN8, TM1-2, WC2
 Berliant, Larry AL6, GEN8, TM2, WC2
 Berlin, Irv AL6, GEN8, TM2, WC2
 Berliner, Diane AL2&6, GEN8, TM1-2, WC2
 Berlinski, Steve AL6, GEN8, TM2, WC2
 Berman, Barbara AL6, GEN8, TM2, WC2
 Berman, Nancy AL6, GEN8, TM2, WC2
 Berman, Nanda AL6, GEN8, TM2, WC2
 Bernath, Tina AL6, GEN8, TM2, WC2
 Bernet, Maurita AL6, GEN8, TM2, WC2
 Bernhardt, Karen AL2, TM1
 Bernstein, Bob AL6, GEN8, TM2, WC2
 Bernstein, David AL6, GEN8, TM2, WC2

Bernstein, Laura AL6, GEN8, TM2, WC2
 Bernyk, Gladys & Alex AL6, GEN8, TM2, WC2
 Berreth, Mark AL6, GEN8, TM2, WC2
 Berrier, Mona AL2, TM1
 Berrigan, Mary AL6, GEN8, TM2, WC2
 Berringer-Wood, Denise AL6, GEN11, RR1, TM1-2, WC2
 Berroll, Philip AL6, GEN8, TM2, WC2
 Berroteran, Jeannine AL6, GEN8, TM2, WC2
 Berry, Pat AL6, GEN8, TM2, WC2
 Bertetta, Thomas AL2, TM1
 Berti, Chris AL6, GEN8, TM2, WC2
 Berti, Ron AL6, GEN8, TM2, WC2
 Bertolino, Terry AL6, GEN8, TM2, WC2
 Bertram, Sharla AL6, GEN8, TM2, WC2
 Berube, Robert AL6, GEN8, TM2, WC2
 Beschrip, Linda AL6, GEN8, TM2, WC2
 Beschrip, Ruth AL6, GEN8, TM2, WC2
 Bessolo, Eric AL6, GEN8, TM2, WC2
 Best, Brenda AL6, GEN8, TM2, WC2
 Best, Sat S AL2, AL6, GEN8, GM2, TM1
 Best, Tom AL6, GEN8, TM2, WC2
 Bethel, James AL6, GEN8, TM2, WC2
 Bethon, Susan AL6, GEN8, TM2, WC2
 Betters, Kathleen AL6, GEN8, TM2, WC2
 Bettmann, Joanna AL2, TM1
 Betts, Carol AL6, GEN8, TM2, WC2
 Betz, Mark AL6, GEN8, TM2, WC2
 Betz, Robert AL6, GEN8, TM2, WC2
 Beutler, Jamie AL6, GEN8, TM2, WC2
 Beves, Peter AL6, GEN8, TM2, WC2
 Bevilacqua, Elaine J AL6, GEN8, TM2, WC2
 Beving, Dirk AL6, GEN8, TM2, WC2
 Bew, Linda AL6, GEN8, TM2, WC2
 Beyer, Lynne AL6, GEN8, TM2, WC2
 Bezette, Russell AL2&6, GEN8, TM1&2, WC2
 Bialeck, Darlene AL6, GEN8, TM2, WC2
 Bialock, Jen AL6, GEN8, TM2, WC2
 Bias, Elizabeth AL6, GEN8, TM2, WC2
 Bicho, Janice AL6, GEN8, TM2, WC2
 Bickel, Bettina AL2&6, GEN8&11, RR1, TM1-2, WC2
 Bidwell, John AL6, GEN8, TM2, WC2
 Biers, Rick TM10
 Biesemeyer, Dean AL6, GEN8, TM2, WC2
 Bigelow, Victoria AL6, GEN8, TM2, WC2
 Bigger, Carolyn AL6, GEN8, TM2, WC2
 Biggs, Alison AL6, GEN8, TM2, WC2
 Biggs, Susannah AL6, GEN8, TM2, WC2
 Bilbrey, Patrick AL6, GEN8, TM2, WC2
 Bilecki, Michael AL6, GEN8, TM2, WC2
 Bilello, Daniel AL6, GEN8, TM2, WC2
 Bilicska, Joe AL6, GEN8, TM2, WC2
 Billing, Thomas W AL6, GEN8, TM2, WC2
 Billington, Danielle AL6, GEN8, TM2, WC2
 Billowitz, Rachel AL6, GEN11, RR1, TM1-2, WC2
 Bilowus, Helen AL6, GEN8, TM2, WC2
 Binder, AL6, GEN8, TM2, WC2
 Binder, Randy AL2, TM1
 Bindrim, Erica AL6, GEN8, TM2, WC2
 Binnie, Alan AL6, GEN8, TM2, WC2
 Bird, Christa AL6, GEN8, TM2, WC2
 Bird, Judith AL6, GEN8, TM2, WC2
 Bird, Kenneth AL2&6, GEN8, TM1-2, WC2
 Birdsey, Barbara AL6, GEN8, TM2, WC2
 Birmingham, Kay AL1, GEN13&16, RR27, TM3
 Biro, Robert AL6, GEN8, TM2, WC2
 Bischoff, Mary AL6, GEN8, TM2, WC2
 Biscotti, Shirley AL2, TM1
 Biser, David AL2, TM1
 Biser, James AL2&6, GEN8, TM1-2, WC2
 Bishandeski, Joann AL6, GEN8, TM2, WC2
 Bishop, Andrew AL6, GEN8, TM2, WC2
 Bishop, Fred AL6, GEN8, TM2, WC2
 Bishop, Russ AL6, GEN8, TM2, WC2
 Bistlin, Karl AL1, GEN13&16, RR27, TM3
 Bitner, Patricia AL6, GEN8, TM2, WC2
 Bittorf, Mary Ellen GEN6
 Bixen, Anita AL6, GEN8, TM2, WC2
 Bixler, Simona AL2, TM1
 Black, Carrie AL6, GEN8, TM2, WC2
 Black, Cinda AL6, GEN8, TM2, WC2
 Black, Donald K AL1, SO1, TM10
 Black Jennifer AL1, GEN13&16, RR27, TM3
 Black Katherine AL6, GEN8, TM2, WC2
 Black Kerry AL1, GEN13&16, RR27, TM3
 Black Laurie AL6, GEN8, TM2, WC2
 Black Michael AL6, GEN8, TM2, WC2
 Black Robert J AL1, GEN13&16, RR27, TM3
 Black Stephen AL6, GEN8, TM2, WC2
 Blackburn, Melanie AL6, GEN8, TM2, WC2
 Blackburn, Patsy AL1, GEN13&16, RR27, TM3
 Blacknight, Bruce AL6, GEN8, TM2, WC2
 Blackstone, Debi AL6, GEN8, TM2, WC2
 Blackstone, Jonathan AL2, TM1
 Blackwell, Margo AL6, GEN8, TM2, WC2
 Blackwell, Sama AL6, GEN8, TM2, WC2
 Blaesing, William AL6, GEN8, TM2, WC2
 Blair, Pat AL6, GEN8, TM2, WC2
 Blair, Shawn AL6, GEN8, TM2, WC2
 Blair, Theresa AL6, GEN8, TM2, WC2
 Blair-Stahn, Chai GEN6, TM1
 Blaisdell, Jill AL6, GEN8, TM2, WC2
 Blaisdell, Robert AL6, GEN8, TM2, WC2
 Blaise, Sharlane AL6, GEN8, TM2, WC2
 Blake, Cary AL1, GEN5&18, SO1, TM7
 Blake, Darrell GM2, TM13, TM3
 Blake, Ila May AL1, GEN5&18, SO1, TM7
 Blake, Julia AL6, GEN8, TM2, WC2
 Blake, Kelly AL1, GEN5&18, SO1, TM7
 Blake, Norman GM2, 4&5, SD5, VM5, WF1&8
 Blake, Seana AL2&6, GEN8, TM1-2, WC2
 Blakely, Carmen AL2&6, GEN8, TM1-2, WC2
 Blakely, Charity AL6, GEN8, TM2, WC2
 Blanchard, Annette AL6, GEN8, TM2, WC2
 Blanchford, Phoebe AL2&6, GEN8, TM1&2, WC2
 Blandin, Anne AL6, GEN8, TM2, WC2
 Blane, Dianne AL6, GEN8, TM2, WC2
 Blaney, Melody AL6, GEN8, TM2, WC2
 Blaney, Thomas AL6, GEN8, TM2, WC2
 Blaney, Weston AL6, GEN8, TM2, WC2
 Blank, Lorraine AL6, GEN8, TM2, WC2
 Blankenship, Emmett AL6, GEN8, TM2, WC2
 Blatchford, Lynd AL6, GEN8, TM2, WC2
 Blau, Madaline AL6, GEN8, TM2, WC2
 Blauwet, Lori AL6, GEN8, TM2, WC2
 Blavin, Eli AL6, GEN8, TM2, WC2
 Bleau, Tonya AL2, TM1
 Bleazard, Dennis TM10
 Blecker, Catherine AL6, GEN8, TM2, WC2
 Bleu, Roland AL6, GEN8, TM2, WC2
 Bleyle, Derek AL6, GEN8, TM2, WC2
 Blickens, Donald AL6, GEN8, TM2, WC2
 Blidar, Ron AL6, GEN8, TM2, WC2
 Bliss, Judith AL6, GEN8, TM2, WC2
 Bliton, Patricia AL6, GEN8, TM2, WC2
 Bloch, Julie Hagan AL6, GEN8, TM2, WC2
 Blochowiak, Patricia AL6, GEN8, TM2, WC2
 Block, Stephen RR1
 Blohm, Michael AL6, GEN8, TM2, WC2
 Blomquist, Kevin AL1, GEN13&16, RR27, TM3
 Bloom, Cheryl AL6, GEN8, TM2, WC2
 Bloom, Stuart AL6, GEN8, TM2, WC2
 Bloomer, Jerry AL6, GEN8, TM2, WC2
 Blossy, Christine AL6, GEN8, TM2, WC2
 Blount, William AL6, GEN8, TM2, WC2
 Bloustein, Elise AL6, GEN8, TM2, WC2
 Blue, James AL6, GEN8, TM2, WC2
 Blum, J Joseph AL2, TM1
 Blume, Kathryn AL6, GEN8, TM2, WC2
 Blumeneau, Audrey AL6, GEN8, TM2, WC2
 Blumm, Michael AL6, GEN8, TM2, WC2
 Blunt, Keith AL6, GEN8, TM2, WC2
 Boarman, William I GEN4, 7&13, GM3, LR3, MI1, TE1, TM1&7, VM1&6
 Bobrick, Heather AL6, GEN8, TM2, WC2
 Bocchetti, Ralph AL6, GEN8, TM2, WC2
 Bock, Ethel Schwartz AL2, TM1
 Bock, Walter AL6, GEN8, TM2, WC2
 Bodah, Brian AL2, TM1
 Bode, Arthur TM10
 Boden, Gay AL6, GEN8, TM2, WC2
 Bodnar, Zachary AL6, GEN8, TM2, WC2
 Bodnaruk, Dan AL6, GEN8, TM2, WC2
 Bodry, Theolet AL2, TM1
 Boe, Dennis AL6, GEN8, TM2, WC2
 Boehlke, Angela AL6, GEN8, TM2, WC2
 Boeschen, John AL6, GEN8, TM2, WC2
 Boesiger, Jamie TM10
 Bogdan, Stephanie AL2, TM1
 Bogear, Lee A AL6, GEN8, TM2, WC2
 Bogin, Sanra L AL6, GEN8, TM2, WC2
 Bohac, Stephen AL6, GEN8, TM2, WC2
 Bohn, David AL6, GEN8, TM2, WC2
 Bohrer, Mark AL6, GEN8, TM2, WC2
 Boirum, Mark TM3, WF8

Boitano, Connie AL2 & 6, GEN8, TM1-2, WC2

Boka, Erika AL6, GEN8, TM2, WC2

Bokovitz, John AL6, GEN8, TM2, WC2

Bolbol, Deniz AL6, GEN8, TM2, WC2

Boldenow, Bruce AL6, GEN8, TM2, WC2

Bolesta, Murray AL6, GEN8, TM2, WC2

Bolman, Diane AL6, GEN8, TM2, WC2

Bolotin, Richard AL6, GEN8, TM2, WC2

Bolsta, Hyla AL2, TM1

Bolt, Mitchell AL6, GEN8, TM2, WC2

Boltz, David AL6, GEN8, TM2, WC2

Boman, Gay GL1, RR20, RR3, TM13

Bond, Alyssa AL2 & 6, GEN8, TM1-2, WC2

Bond, Julie AL6, GEN8, TM2, WC2

Bond, Kevin AL6, GEN8, TM2, WC2

Bond, Melanie AL6, GEN8, TM2, WC2

Bonilla-Jones, Carmen AL6, GEN8, TM2, WC2

Bonk, Marliese AL6, GEN8, TM2, WC2

Bonney, Patty AL2 & 6, GEN8, TM1-2, WC2

Bonometti, Robert & Ginny AL6, GEN8, TM2, WC2

Bonsignore, Julia L. AL2, TM1

Bonsignore, Victoria AL6, GEN8, TM2, WC2

Book, Joan AL6, GEN8, TM2, WC2

Boraby, Ali AL2 & 6, GEN8, TM1-2, WC2

Boranian, Anna AL6, GEN8, TM2, WC2

Borchardt, Betsy AL6, GEN8, TM2, WC2

Borcherding, Paul AL6, GEN8, TM2, WC2

Bordenave, Michael AL6, GEN8, TM2, WC2

Boren, Gary AL6, GEN8, TM2, WC2

Bork, Annette AL6, GEN8, TM2, WC2

Borowski, Robert AL6, GEN8, TM2, WC2

Bosch, Henry AL6, GEN8, TM2, WC2

Bostick, Carol S AL6, GEN8, TM2, WC2

Bostock, V AL6, GEN8, TM2, WC2

Boswell, Harold AL2 & 6, GEN8, TM1-2, WC2

Botkin, Martin R AL6, GEN8, TM2, WC2

Bottesch, Marla AL6, GEN8, TM2, WC2

Boulan, Cassidy AL6, GEN8, TM2, WC2

Boulter, Wyndham AL6, GEN8, TM2, WC2

Bourgeois, Eric AL6, GEN8, TM2, WC2

Bourscheidt, Hank AL6, GEN8, TM2, WC2

Bousseau, Marly's AL2 & 6, GEN8, TM1-2, WC2

Bouwkamp, Joshua AL6, GEN8, TM2, WC2

Bovaconti, Joseph TM10

Bove, Clifford AL6, GEN8, TM2, WC2

Bowden, Lawry & Cindy AL1, GEN13, GEN16, RR27, TM3

Bowen, Daniel TM10

Bower, Ben AL6, GEN8, TM2, WC2

Bowhars, Jane AL6, GEN8, TM2, WC2

Bowler, Trent AL1, SO1

Bowles, Robert P AL6, GEN8, TM2, WC2

Bowman, Judith AL6, GEN8, TM2, WC2

Bowman, Kenneth AL2 & 6, GEN8, TM1-2, WC2

Bowman, Wendy AL6, GEN8, TM2, WC2

Bowser, Bonnie AL6, GEN8, TM2, WC2

Boyce, Paul TM10

Boyce, Richard AL6, GEN8, TM2, WC2

Boyd, Allison AL6, TM1

Boyd, Christopher AL6, GEN8, TM2, WC2

Boyd, Jeff AL6, TM1, WC2

Boyd, Karla AL6, GEN8, TM2, WC2

Boyd, Keith AL6, GEN8, TM2, WC2

Boyd, Peggy AL6, GEN8, TM2, WC2

Boyd, Timothy AL6, GEN8, TM2, WC2

Boyer, Kayla TM10

Boyle, Elizabeth AL6, GEN8, TM2, WC2

Boyle, Richard AL6, GEN8, TM2, WC2

Boylston, Elizabeth AL6, GEN8, TM2, WC2

Boyne, Jonathan AL2 & 6, GEN8, TM1-2, WC2

Boyts, Patty AL6, GEN8, TM2, WC2

Bozek, Kenneth AL6, GEN8, TM2, WC2

Braaten, Laurie J AL6, GEN8, TM2, WC2

Brackebury, Debbie AL1, GEN5 & 18, SO1, TM7

Brackin, Bill AL6, GEN8, TM2, WC2

Brackney, Elisabeth AL6, GEN8, TM2, WC2

Braden, Greg AL6, GEN8, TM2, WC2

Bradford, Andrew AL6, GEN8, TM2, WC2

Bradford, Debby AL6, GEN8, TM2, WC2

Bradford, Deborah AL6, GEN8, TM2, WC2

Bradford, Jennifer AL6, GEN8, TM2, WC2

Bradford, Kenneth AL6, GEN8, TM2, WC2

Bradford, Mary AL6, GEN8, TM2, WC2

Bradley, Charlotte AL6, GEN8, TM2, WC2

Bradley, Jennifer AL6, GEN8, TM2, WC2

Bradley, Joann AL6, GEN8, TM2, WC2

Brady, Sarah AL6, GEN8, TM2, WC2

Brady, Thomas AL6, GEN8, TM2, WC2

Bragonier, Emily AL6, GEN8, TM2, WC2

Braithwaite, Georgia AL6, GEN8, TM2, WC2

Brakopp, Evelyn AL6, GEN8, TM2, WC2

Bramlet, John AL6, GEN8, TM2, WC2

Bramlett, Carolyn AL6, GEN8, TM2, WC2

Branch, Bill AL2

Branch, Krista AL6, AL6, GEN11, GEN8, RR1, TM1 & 2, TM2, WC2, WC2

Brandariz, Anita AL6, GEN8, TM2, WC2

Brandon, Jan AL6, GEN8, TM2, WC2

Brandstetter, Diane AL6, GEN8, TM2, WC2

Brandt, Ben AL6, GEN8, TM2, WC2

Brandt, Bob TM10

Brandt, Margaret AL6, GEN8, TM2, WC2

Branson, Korina AL2, TM1

Brant, Cynthia AL6, GEN8, TM2, WC2

Brant, Pat AL6, GEN8, TM2, WC2

Brantingham, Jeanne AL6, GEN8, TM2, WC2

Branyan, Jare AL2 & 6, GEN8, TM1-2, WC2

Braudy, Michael AL6, GEN8, TM2, WC2

Brauer, Jim AL6, GEN8, TM2, WC2

Braun, Beth AL6, GEN8, TM2, WC2

Braun, Kevin AL2, TM1

Brauner, Kalman AL6, GEN6 & 8, TM2, WC2

Bray, Peter AL6, GEN8, TM2, WC2

Bray, Sue AL1, GEN13 & 16, RR27, TM3

Brayshaw, Julia AL6, GEN8, TM2, WC2

Breakfield, Sandra AL6, GEN8, TM2, WC2

Breault, Barbara J AL6, GEN8, TM2, WC2

Bredenber, Patricia AL6, GEN8, TM2, WC2

Breeding, Becky AL6, GEN8, TM2, WC2

Breen, Bob AL6, GEN8, TM2, WC2

Breiding, Joan AL2 & 6, GEN8, TM1-2, WC2

Breitenbach, Edward D TM1, TM7

Bremner, Fiona AL6, GEN8, TM2, WC2

Brendle, Cori AL2, TM1

Brendle, Ron AL6, GEN8, TM2, WC2

Brennan, Anne AL6, GEN8, TM2, WC2

Brennan, John AL6, GEN8, TM2, WC2

Brennan, Mary Margaret AL2, TM1

Brennan, Patrick AL6, GEN8, TM2, WC2

Brenner, Jared AL2, TM1

Brenner, Natasha AL2, TM1

Brennis, Larry AL6, GEN8, TM2, WC2

Bremsinger, Elizabeth AL2 & 6, GEN8, TM1-2, WC2

Bressack, Celia AL6, GEN8, TM2, WC2

Bressler, David AL6, GEN8, TM2, WC2

Brett, Derek AL6, GEN8, TM2, WC2

Brewer, John F III AL6, GEN8, TM2, WC2

Briccetti, Eleanor AL6, GEN8, TM2, WC2

Brice, Margarita AL6, GEN8, TM2, WC2

Brick, Gabrielle AL6, GEN8, TM2, WC2

Brickell, Arthur AL6, GEN8, TM2, WC2

Bridge, Sue AL6, GEN8, TM2, WC2

Bridgeland, Bill AL6, GEN11, RR1, TM1-2, WC2

Bridges, Christy AL6, GEN8, TM2, WC2

Bridwell, Jeff AL2 & 6, GEN8, TM1 & 2, WC2

Brief, Allan AL6, GEN8, TM2, WC2

Briggs, Linda AL6, GEN8, TM2, WC2

Briggs, Russ TM10

Brimblecombe, Caroline AL6, GEN8, TM2, WC2

Brimm, Martha AL6, GEN8, TM2, WC2

Brincka, Frank A AL6, GEN8, TM2, WC2

Bringhurst, Rose AL1, GEN18, GEN5, TM7

Brinker, Mary Jo AL2, TM1

Brinkerhoff, Keny AL2 & 6, GEN8, TM1-2, WC2

Brinkerhoff, William B AL1, GEN2, 11 & 13, GM2 & 5, SD5, SO2, TM12-13, VM2, WC3, WS6

Brinkman, John AL6, GEN8, TM2, WC2

Brinkmeyer, Tom AL6, GEN8, TM2, WC2

Brinks, Ellen AL6, GEN8, TM2, WC2

Briseid, Kenneth AL6, GEN8, TM2, WC2

Brister, Bob RR1, TM1 & 2, WC2

Bristol, Dan AL6, GEN8, TM2, WC2

Brittain, Susan AL6, GEN8, TM2, WC2

Brittingham, Jack WF6, WF8

Britton, Barbara AL6, GEN8, TM2, WC2

Britton, Marilyn AL6, GEN8, TM2, WC2

Broadus, Nathan AL6, GEN8, TM2, WC2

Broadfoot, Jay AL6, GEN8, TM2, WC2

Brochman, Mark AL6, GEN8, TM2, WC2

Brocius, Allyson AL2, TM1

Brock, Tory TM3

Brodie, Kevin AL6, GEN8, TM2, WC2
 Brody, Alice AL6, GEN8, TM2, WC2
 Brody, Gwendolyn AL6, GEN8, TM2, WC2
 Brofka-Berends, Marsha AL6, GEN8, TM2, WC2
 Brogan, Loretta AL2, TM1
 Bromer, Peter AL6, GEN8, TM2, WC2
 Bronner, Eric AL6, GEN8, TM2, WC2
 Bronson, Jonette AL6, GEN8, TM2, WC2
 Brooke, Barbara AL6, GEN8, TM2, WC2
 Brooker, Eric AL6, GEN8, TM2, WC2
 Brookman, Gerald AL6, GEN8, TM2, WC2
 Brooks, Barry M TM10
 Brooks, Bennett L AL1, GEN13& 16, RR27, TM3
 Brooks, Bonnie AL2, TM1
 Brooks, Haley AL1, GEN13& 16, RR27, TM3
 Brooks, Pamela AL6, GEN8, TM2, WC2
 Brooks, Ray AL1, GEN5& 18, SO1, TM7
 Brooks, Robert AL6, GEN8, TM2, WC2
 Brooks, Wayne AL2, TM1
 Brooks, Wendy AL6, GEN8, TM2, WC2
 Broomell, Amanda AL6, GEN8, TM2, WC2
 Brophy, Tim AL6, GEN8, TM2, WC2
 Broskie, Nancy Elaine AL6, GEN8, TM2, WC2
 Broughton, Tera AL2, TM1
 Brown, Alexa AL6, GEN8, TM2, WC2
 Brown, Alice AL6, GEN8, TM2, WC2
 Brown, Bob RR2 & 19, TM3, 11 & 15
 Brown, Bonnie AL6, GEN8, TM2, WC2
 Brown, Bonnie Jean AL6, GEN8, TM2, WC2
 Brown, Brad AL1, GEN13& 16, RR27, TM3
 Brown, Carol AL6, GEN8, TM2, WC2
 Brown, Clarence AL6, GEN8, TM2, WC2
 Brown, Clayton AL1, GEN13& 16, RR27, TM3
 Brown, D AL6, GEN8, TM2, WC2
 Brown, Diane AL6, GEN8, TM2, WC2
 Brown, Ellen AL2, TM1
 Brown, Georgine AL6, GEN8, TM2, WC2
 Brown, Gwen AL6, GEN8, TM2, WC2
 Brown, Jack AL6, GEN8, TM2, WC2
 Brown, James AL6, GEN8, TM2, WC2
 Brown, Jamie AL6, GEN8, TM2, WC2
 Brown, Jarred R AL1, GEN5& 18, SO1, TM7
 Brown, Jeannine AL6, GEN8, TM2, WC2
 Brown, Jeb P AL6, GEN8, TM2, WC2
 Brown, Jeff AL6, GEN8, TM2, WC2
 Brown, Jerry TM10
 Brown, Jessie R AL1, GEN13& 16, RR27, TM3
 Brown, Ken AL6, GEN8, TM2, WC2
 Brown, Kendall AL6, GEN8, TM2, WC2
 Brown, Kevin AL6, GEN8, TM2, WC2
 Brown, L AL6, GEN8, TM2, WC2
 Brown, Marilyn AL6, GEN8, TM2, WC2
 Brown, Marjorie L AL6, GEN8, TM2, WC2
 Brown, Mary grace AL6, GEN8, TM2, WC2
 Brown, Matt AL1, GEN13 & 16, RR27, TM3
 Brown, Melissa AL6, GEN8, TM2, WC2
 Brown, Michael AL2& 6, GEN8, TM1-2, WC2
 Brown, Molly AL6, GEN8, TM2, WC2
 Brown, Nancy AL6, GEN8, TM2, WC2
 Brown, Norris AL1, GEN13& 16, RR27, TM3
 Brown, Patricia TM3
 Brown, Patrick AL6, GEN8, TM2, WC2
 Brown, R Stanley RR2
 Brown, Rich AL6, GEN8, TM2, WC2
 Brown, Rick AL6, GEN8, TM2, WC2
 Brown, Russell AL6, GEN8, TM2, WC2
 Brown, Sandra AL6, GEN8, TM2, WC2
 Brown, Sharon AL6, GEN8, TM2, WC2
 Brown, Sheryl AL6, GEN8, TM2, WC2
 Brown, Steve AL6, GEN8, TM2, WC2
 Brown, Vera AL6, GEN8, TM2, WC2
 Brownell, Christopher AL6, GEN8, TM2, WC2
 Browning, Adam AL6, GEN8, TM2, WC2
 Browning, Brenda AL6, GEN8, TM2, WC2
 Brownstein, Judy AL6, GEN8, TM2, WC2
 Bruce, Doug AL6, GEN8, TM2, WC2
 Bruch, Carl AL6, GEN8, TM2, WC2
 Bruch, Kathleen AL6, GEN8, TM2, WC2
 Bruestle, Donald AL6, GEN8, TM2, WC2
 Brumley, Monte AL6, GEN8, TM2, WC2
 Brumson, April AL6, GEN8, TM2, WC2
 Brun, Leland AL6, GEN8, TM2, WC2
 Bruncati, Christine AL6, GEN8, TM2, WC2
 Bruner, Ralph D AL1, GEN13& 16, RR27, TM3
 Brunner, David AL6, GEN8, TM2, WC2
 Bruno, Amy AL6, GEN8, TM2, WC2
 Brush, Debbie AL6, GEN8, TM2, WC2
 Brustman, Thomas AL6, GEN8, TM2, WC2
 Bruton, Harry AL6, GEN8, TM2, WC2
 Bryan, Carolyn AL6, GEN8& 17, RR1, TM2, WC2
 Bryan, Christy AL6, GEN8, TM2, WC2
 Bryan, D AL2, AL6, GEN8, TM1-2, WC2
 Bryan, Karol AL6, GEN8, TM2, WC2
 Bryan, Mary Nell AL6, GEN8, TM2, WC2
 Bryan, Michael T TM3
 Bryant, Lori AL6, GEN8, TM2, WC2
 Bryant, Ned AL6, GEN8, TM2, WC2
 Bryant, Tamera AL6, GEN8, TM2, WC2
 Bryce, Ed TM10
 Bryce, Ronald AL1, SO1
 Bryk Terry AL6, GEN8, TM2, WC2
 Buazard, Sharon AL2& 6, GEN8, TM1-2, WC2
 Bucci, Doreen AL6, GEN8, TM2, WC2
 Buce, Chase T AL1, GEN18, GEN5, TM7
 Buck, David AL6, GEN8, TM2, WC2
 Buck Peter AL6, GEN8, TM2, WC2
 Buck, Sue AL6, GEN8, TM2, WC2
 Buckalew, Carmen AL6, GEN8, TM2, WC2
 Buckingham, David AL6, GEN8, TM2, WC2
 Buckley, Donna AL6, GEN8, TM2, WC2
 Buckley, Maura AL6, GEN8, TM2, WC2
 Buckman, Leslie AL6, GEN8, TM2, WC2
 Buckner, Janice AL2, TM1
 Buckner, Randall AL6, GEN8, TM2, WC2
 Budreau, Caleb AL1, GEN5& 18, SO1, TM7
 Buehl, Barbara AL6, GEN8, TM2, WC2
 Buelow, Chris AL6, GEN8, TM2, WC2
 Buer, Cierra AL6, GEN8, TM2, WC2
 Bugliarelli, Diane AL6, GEN8, TM2, WC2
 Buhl, Bob TM10
 Buhl, Shelley AL6, GEN8, TM2, WC2
 Buisman, V Wayne AL2& 6, GEN8, TM1-2, WC2
 Bullard, Ross AL6, GEN8, TM2, WC2
 Bullard, Sarah AL6, GEN8, TM2, WC2
 Bulling, Larry AL6, GEN8, TM2, WC2
 Bulloch, Robert H AL1, GEN5& 18, SO1, TM7
 Bumgarner, Tom AL6, GEN8, TM2, WC2
 Bump, Karen M AL6, GEN8, TM2, WC2
 Bunch, Joanne AL6, GEN8, TM2, WC2
 Bundy, Barry AL1, GEN2,5& 18, GM1, SO1, TM3& 7
 Bundy, Braidy TM3
 Bundy, Brec TM3
 Bundy, Clay TM13
 Bundy, Dan AL1, GEN5& 18, SO1, TM7
 Bundy, Kay AL1, GEN5& 18, SO1, TM7
 Bundy, Kenneth D AL1, GEN5& 18, SO1, TM7
 Bundy, Larry TM13, TM3
 Bundy, Marjorie TM3
 Bundy, Mattie TM3
 Bundy, Orvel TM13, TM3
 Bundy, Owen L AL1, GEN5& 18, SO1, TM7
 Bundy, Sara H TM3
 Bundy, Wendy AL1, GEN5& 18, SO1, TM7
 Bundy, William H TM13
 Bungart, Peter CL1-3, GEN6& 14, TM1& 14
 Bunij, Ed TM3
 Bunn, Herbert K AL1, GEN18, GEN5, TM7
 Bunsick, Roberta AL6, GEN8, TM2, WC2
 Bunting, Bruce AL1, GEN13& 16, RR27, TM3
 Bunting, Gavin AL1, GEN13& 16, RR27, TM3
 Bunting, Lacey AL1, GEN13& 16, RR27, TM3
 Bunting, Mary AL6, GEN8, TM2, WC2
 Bunton, Joy AL6, GEN8, TM2, WC2
 Bunyard, Matthew J AL6, GEN8, TM2, WC2
 Burack, Debbie AL2& 6, GEN8, TM1-2, WC2
 Burch, David AL2& 6, GEN8, TM1-2, WC2
 Burch, Kristin AL2& 6, GEN8, TM1-2, WC2
 Burchard, Denise AL6, GEN8, TM2, WC2
 Burchinal, Nedra AL1, GEN13& 16, RR27, TM3
 Burchinal, Terry AL1, GEN13& 16, RR27, TM3
 Burde, James AL6, GEN8, TM2, WC2
 Burdin, Jared AL2& 6, GEN8, TM1-2, WC2
 Burdon, Pam AL6, GEN8, TM2, WC2
 Buresh Jr, Robert AL6, GEN8, TM2, WC2
 Burgdorf, Jeri AL6, GEN8, TM2, WC2
 Burgi, Janice AL6, GEN8, TM2, WC2
 Burianek, Linda AL6, GEN8, TM2, WC2

Burian-Mohr, Eleanor AL6, GEN8, TM2, WC2
 Burk, Joyce AL6, GEN8, TM2, WC2
 Burke, Colleen AL2, TM1
 Burke, Joanne AL2, TM1
 Burke, Kelli AL2, TM1
 Burke, Kristin AL6, GEN8, TM2, WC2
 Burke, Mary AL6, GEN8, TM2, WC2
 Burke, Patricia AL6, GEN8, TM2, WC2
 Burkett, Newton J AL6, GEN8, TM2, WC2
 Burkhardt, Kerry AL2, TM1
 Burkhardt, David AL6, GEN8, TM2, WC2
 Burkić, Carol AL6, GEN8, TM2, WC2
 Burks, Paul AL6, GEN8, TM2, WC2
 Burmeister, Gwen AL2, TM1
 Burnett, Sheri AL6, GEN8, TM2, WC2
 Burnham, James AL6, GEN8, TM2, WC2
 Burns, Anthony AL6, GEN11, RR1, TM1-2, WC2
 Burns, Bob AL6, GEN8, TM2, WC2
 Burns, Cecilia AL6, GEN8, TM2, WC2
 Burns, Deborah AL2&6, GEN8, TM1-2, WC2
 Burns, Donna AL6, GEN8, TM2, WC2
 Burns, Lois AL6, GEN8, TM2, WC2
 Burns, Mary Lou AL6, GEN8, TM2, WC2
 Burns, P AL6, GEN8, TM2, WC2
 Burns, Robert AL6, GEN8, TM2, WC2
 Burns, Sean AL6, GEN8, TM2, WC2
 Burpee, Kathy AL6, GEN8, TM2, WC2
 Burrows, Carrie AL2, TM1
 Burrows, Dustin AL6, GEN8, TM2, WC2
 Burrows, Robert AL6, GEN8, TM2, WC2
 Bursell, Benjamin AL6, GEN8, TM2, WC2
 Burson, Grace AL6, GEN8, TM2, WC2
 Burt, Becky AL6, GEN8, TM2, WC2
 Burt, Paul AL6, GEN8, TM2, WC2
 Burton, C AL6, GEN8, TM2, WC2
 Burton, David AL6, GEN8, TM2, WC2
 Burton, Douglas AL6, GEN8, TM2, WC2
 Burton, Eve AL6, GEN8, TM2, WC2
 Burton, Gabrielle AL6, GEN8, TM2, WC2
 Burton, Lori AL6, GEN8, TM2, WC2
 Burton, Stephen AL6, GEN8, TM2, WC2
 Burton, Ursula AL6, GEN8, TM2, WC2
 Burton, Wanda AL6, GEN8, TM2, WC2
 Burwinkel, Mark AL6, GEN8, TM2, WC2
 Buscio, Kevin AL6, GEN8, TM2, WC2
 Busemeyer, Dan AL6, GEN8, TM2, WC2
 Busemeyer, James AL6, GEN8, TM2, WC2
 Bush, Joan C AL6, GEN8, TM2, WC2
 Bush, Noel AL6, GEN8, TM2, WC2
 Busher, Sharmayne L AL6, GEN8, TM2, WC2
 Bushman, Joanne AL6, GEN8, TM2, WC2
 Bushnell, Martha AL6, GEN8, TM2, WC2
 Buss, William AL6, GEN8, TM2, WC2
 Busse, Barbara AL2&6, GEN8, TM1-2, WC2
 Busse, George AL6, GEN8, TM2, WC2
 Buster, Katey AL6, GEN8, TM2, WC2
 Butera, Joseph AL6, GEN8, TM2, WC2
 Butler, Alison AL6, GEN8, TM2, WC2
 Butler, Andrew TM1
 Butler, Carolina C SD2, SO1-2, TM1, VM5
 Butler, Deborah AL6, GEN8, TM2, WC2
 Butler, Kirk AL6, GEN8, TM2, WC2
 Butler, Linda AL6, GEN8, TM2, WC2
 Butler, Lisa AL6, GEN8, TM2, WC2
 Butler, Newton AL6, GEN8, TM2, WC2
 Butler, Robin AL6, GEN8, TM2, WC2
 Butler, William A AL2, TM1
 Butlien, Carey AL6, GEN8, TM2, WC2
 Button, Danny AL1, GEN13&16, RR27, TM3
 Button, Merriell Robin AL1, GEN13&16, RR27, TM3
 Button, Sheila AL1, GEN13&16, RR27, TM3
 Buzinski, Julie AL6, GEN8, TM2, WC2
 Buzzell, Sherra AL6, GEN8, TM2, WC2
 Byars, Susan AL6, GEN8, TM2, WC2
 Bylos, Elaine AL6, GEN8, TM2, WC2
 Byman, David AL6, GEN8, TM2, WC2
 Byrne, Denis AL6, GEN8, TM2, WC2
 C, Julie AL6, GEN8, TM2, WC2
 C, Shaz AL6, GEN8, TM2, WC2
 Ca, Tony AL1, GEN18, GEN5, TM7
 Caccia, David AL6, GEN8, TM2, WC2
 Cadie, Kevin AL1, GEN5&185, SO1, TM7
 Cadora, Eric AL6, GEN8, TM2, WC2
 Cady, James W TM10
 Cady, Joan AL6, GEN8, TM2, WC2
 Caffrey, Frank AL6, GEN8, TM2, WC2
 Cagle, Heather AL6, GEN8, TM2, WC2
 Cahoon, Lauren AL6, GEN8, TM2, WC2
 Cahoon, Stephanie AL1, GEN5&18, SO1, TM7
 Cain, Barbara AL6, GEN8, TM2, WC2
 Cain, David AL6, GEN8, TM2, WC2
 Cain, Maxine AL2, TM1
 Cairns, Karen AL6, GEN8, TM2, WC2
 Caisser, Cecilia AL6, GEN8, TM2, WC2
 Caito, Jamie AL6, GEN8, TM2, WC2
 Calabrese, Greta AL6, GEN8, TM2, WC2
 Calamoneri, David AL6, GEN8, TM2, WC2
 Calchera, John AL6, GEN8, TM2&10, WC2
 Caldwell, Donald G TM10
 Caldwell, Rhiannon AL6, GEN8, TM2, WC2
 Calebrese, Patricia AL6, GEN8, TM2, WC2
 Calhoun, Charles AL6, GEN8, TM2, WC2
 Calhoun, Ramon AL6, GEN8, TM2, WC2
 Calkins, Mike AL6, GEN8, TM2, WC2
 Call, Beth AL6, GEN8, TM2, WC2
 Callahan, Dennis TM10
 Callahan, Susie AL6, GEN8, TM2, WC2
 Callicott, Burton AL6, GEN8, TM2, WC2
 Calp, Shawnya AL2, TM1
 Calton, Valorie AL6, GEN8, TM2, WC2
 Calvert, Dee AL6, GEN8, TM2, WC2
 Calvillo, Max AL6, GEN8, TM2, WC2
 Camacho, Carlotta AL6, GEN8, TM2, WC2
 Camara, Tom AL2, TM1
 Camarena, Megan AL6, GEN8, TM2, WC2
 Cambria, Marguerite AL6, GEN8, TM2, WC2
 Camden-Lee, Sue Ellen AL6, GEN8, TM2, WC2
 Cameron, Barbara AL6, GEN8, TM2, WC2
 Cameron, James TM10
 Cameron, Janet AL6, GEN8, TM2, WC2
 Campama, Sam Kathryn AL6, GEN8, TM2, WC2
 Campbell, Amy AL6, GEN8, TM2, WC2
 Campbell, Ashley AL6, GEN8, TM2, WC2
 Campbell, Barbara AL6, GEN8, TM2, WC2
 Campbell, Bob AL6, GEN8, TM2, WC2
 Campbell, Chad AL6, GEN8, TM2, WC2
 Campbell, Heather AL6, GEN8, TM2, WC2
 Campbell, Karen AL6, GEN8, TM2, WC2
 Campbell, Larry AL6, GEN8, TM2, WC2
 Campbell, Laura AL6, GEN8, TM2, WC2
 Campbell, Richard AL6, GEN8, TM2, WC2
 Campbell, Rob AL6, GEN8, TM2, WC2
 Campbell, Ron AL6, GEN8, TM2, WC2
 Campbell, Therese AL6, GEN8, TM2, WC2
 Campbell, William GEN6, TM1
 Campos, Damien AL6, GEN8, TM2, WC2
 Campos, Isaac AL6, GEN8, TM2, WC2
 Canisz, Eleni AL6, GEN8, TM2, WC2
 Cannata, Amy AL6, GEN8, TM2, WC2
 Canning, Stephen AL6, GEN8, TM2, WC2
 Cannon, John AL2, TM1
 Cannon, Lloyd AL1, GEN5&18, SO1, TM7
 Cannon, Maureen AL6, GEN11, RR1, TM1-2, WC2
 Cannon, Mike AL6, GEN11, RR1, TM1-2, WC2
 Cantelmo, Concetta AL6, GEN8, TM2, WC2
 Canton, Sheryl AL2, TM1
 Cantrell, Diane AL6, GEN8, TM2, WC2
 Capaul, Cecelia AL6, GEN8, TM2, WC2
 Cape, Christa AL6, GEN8, TM2, WC2
 Caplinger, Eugene AL6, GEN8, TM2, WC2
 Capotorto, Jeanette AL2, TM1
 Carafa, Missy AL6, GEN8, TM2, WC2
 Carasco, Annette AL6, GEN8, TM2, WC2
 Card, Doug AL6, GEN8, TM2, WC2
 Cardella, Sylvia AL6, GEN8, TM2, WC2
 Carey, Jackie AL6, GEN8, TM2, WC2
 Carlino, Thomas AL6, GEN8, TM2, WC2
 Carlough, Bob AL6, GEN8, TM2, WC2
 Carls, Bill AL6, GEN8, TM2, WC2
 Carlson, Amanda AL6, GEN8, TM2, WC2
 Carlson, Andy AL6, GEN8, TM2, WC2
 Carlson, Audrey AL6, GEN8, TM2, WC2
 Carlson, Cathleen AL6, GEN8, TM2, WC2
 Carlson, Gwen AL6, GEN8, TM2, WC2
 Carlson, James AL6, GEN8, TM2, WC2
 Carlson, Jonathan D AL6, GEN8, TM2, WC2
 Carlson, Nancy AL6, GEN8, TM2, WC2
 Carlson, Raymon AL6, GEN8, TM2, WC2
 Carlson, Tom TM3
 Carlson, Virginia AL6, GEN8, TM2, WC2
 Carlstroem, Matthew AL6, GEN8, TM2, WC2
 Carman, Andy AL1, GEN13&16, RR27, TM3
 Carman, Ann R AL6, GEN8, TM2, WC2
 Carman, Leanna AL1, GEN13&16, RR27, TM3
 Carmichael, Janet AL2&6, GEN8, TM1-2, WC2

Carpenter, Catherine AL6, GEN8, TM2, WC2
 Carpenter, Cookson AL1, GEN13&16, RR27, TM3
 Carpenter, Frank AL1, GEN13&16, RR27, TM3
 Carpenter, Jeremy AL6, GEN8, TM2, WC2
 Carpenter, Regina AL6, GEN8, TM2, WC2
 Carpenter, Samuel K AL5
 Carpenter, Stefan AL6, GEN8, TM2, WC2
 Carper, Cindy AL6, GEN8, TM2, WC2
 Carr, Daniel AL6, GEN8, TM2, WC2
 Carr, Donna AL6, GEN8, TM2, WC2
 Carr, Gaile AL6, GEN8, TM2, WC2
 Carr, Kris AL2, TM1
 Carr, Laurie AL6, GEN8, TM2, WC2
 Carrell, Mark AL6, GEN8, TM2, WC2
 Carrera, David AL6, GEN8, TM2, WC2
 Carringer, Nancy AL6, GEN8, TM2, WC2
 Carroll, Cameron AL6, GEN8, TM2, WC2
 Carroll, Jane AL6, GEN8, TM2, WC2
 Carroll, Kathryn AL6, GEN8, TM2, WC2
 Carroll, Mark AL6, GEN8, TM2, WC2
 Carroll, Pat TM10
 Carsen, Dan AL6, GEN8, TM2, WC2
 Carson, Cynthia AL2, TM1
 Carson, Debbie AL6, GEN8, TM2, WC2
 Carson, Walton AL2, TM1
 Carson, Winfield AL6, GEN8, TM2, WC2
 Carter, Amanda AL6, GEN8, TM2, WC2
 Carter, Bob TM10, TM10
 Carter, Brenda AL2 & 6, GEN8, TM1-2, WC2
 Carter, Charlene AL6, GEN8, TM2, WC2
 Carter, Gary AL6, GEN8, TM2, WC2
 Carter, Jeff AL6, GEN8, TM2, WC2
 Carter, Jeffrey R TM10
 Carter, L AL6, GEN8, TM2, WC2
 Carter, Larry AL6, GEN8, TM2, WC2
 Carter, Lisbeth AL6, GEN8, TM2, WC2
 Carter, Lori AL6, GEN8, TM2, WC2
 Carter, Marian AL6, GEN8, TM2, WC2
 Carter, Neal D AL1, GEN5&18, SO1, TM7
 Carter, Rebecca H SO1
 Carter, Steven AL6, GEN6, GM2, RR21, TM3
 Carter, Tom TM1
 Cartledge, D M AL6, GEN8, TM2, WC2
 Carty, Claudia AL6, GEN8, TM2, WC2
 Caruso, Dorian AL6, GEN8, TM2, WC2
 Carver, Barbara AL6, GEN8, TM2, WC2
 Carver, Calvin AL6, GEN8, TM2, WC2
 Case, Chris AL6, GEN8, TM2, WC2
 Case, Dawn AL6, GEN8, TM2, WC2
 Casey, Susan AL6, GEN8, TM2, WC2
 Casper, Chris AL6, GEN8, TM2, WC2
 Cass, Brian TM1
 Cassidy, Doris AL6, GEN8, TM2, WC2
 Cassidy, Joy S AL6, GEN8, TM2, WC2
 Cassidy, Virginia AL6, GEN8, TM2, WC2
 Castellon, Leigh AL2&6, GEN8, TM1-2, WC2
 Castiano, Judith AL6, GEN8, TM2, WC2
 Castillo, Jose AL1, GEN13&16, RR27, TM3
 Castillo, Larry AL6, GEN8, TM2, WC2
 Castleberry, Robbi AL6, GEN8, TM2, WC2
 Castner, Lillian AL6, GEN8, TM2, WC2
 Castronova, Pat AL6, GEN8, TM2, WC2
 Caswell, Timi AL6, GEN8, TM2, WC2
 Cates, Maureen R & Robert B TM1
 Cathell, Charlotte AL6, GEN8, TM2, WC2
 Caulkins, John AL6, GEN8, TM2, WC2
 Cavallo, Sharon AL6, GEN8, TM2, WC2
 Cave, Brendan AL6, GEN8, TM2, WC2
 Cecil, George AL6, GEN8, TM2, WC2
 Cecil, Jon AL2, TM1
 Cecile, Scott AL6, GEN8, TM2, WC2
 Celico, James AL6, GEN8, TM2, WC2
 Celine, Sherry AL6, GEN8, TM2, WC2
 Cellarius, Doris AL6, GEN8, MI1, TM2, WC2
 Cepek, Jeffrey AL6, GEN8, TM2, WC2
 Cerda, Ellen AL6, GEN8, TM2, WC2
 Cerkoney, J AL6, GEN8, TM2, WC2
 Cero Wood, Ericka AL6, GEN8, TM2, WC2
 Cerullo, Nancy AL6, GEN8, TM2, WC2
 Cervantes, Susan AL6, GEN8, TM2, WC2
 Cesare, Ann AL6, GEN8, TM2, WC2
 Cespedes, Melinda AL6, GEN8, TM2, WC2
 Cessna, Karen AL6, GEN8, TM2, WC2
 Chabot, Thomas F AL6, GEN8, TM2, WC2
 Chadburn, Jeremy J AL1, GEN5&18, SO1, TM7
 Chaddick, Judith AL6, GEN8, TM2, WC2
 Chaffee, Charlama AL6, GEN8, TM2, WC2
 Chalker, Mikki AL6, GEN8, TM2, WC2
 Chalkley, Calena AL2, TM1
 Chambers, Anthony AL6, GEN8, TM2, WC2
 Chambers, Bernice AL6, GEN8, TM2, WC2
 Chambers, John AL6, GEN8, TM2, WC2
 Chamblin, Kary AL6, GEN8, TM2, WC2
 Chancey, La AL6, GEN8, TM2, WC2
 Chandler, Dianne AL6, GEN8, TM2, WC2
 Chandler, Susan AL6, GEN8, TM2, WC2
 Chaney, Kathryn AL6, GEN8, TM2, WC2
 Chaney, Kevin AL6, GEN8, TM2, WC2
 Chaney, Sky AL6, GEN11, RR1, TM1-2, WC2
 Chaney, Trish AL2 & 6, GEN8, TM1-2, WC2
 Chang, Patricia AL6, GEN8, TM2, WC2
 Chaplin, Ron AL6, GEN8, TM2, WC2
 Chapman, Mary AL2, TM1
 Chapman, Stacey AL6, GEN8, TM2, WC2
 Chard, Philip AL6, GEN8, TM2, WC2
 Charlton, Josh AL6, GEN8, TM2, WC2
 Charter, Donna AL6, GEN8, TM2, WC2
 Chartier, Michele AL6, GEN8, TM2, WC2
 Chase, Alvin AL6, GEN8, TM2, WC2
 Chase, Martha AL2, TM1
 Chattopadhyay, Rita AL6, GEN8, TM2, WC2
 Chavez, Jock AL1, GEN13 & 6, RR27, TM3
 Cheap, Vince AL6, GEN8, TM2, WC2
 Chelmecki, Patricia AL6, GEN8, TM2, WC2
 Cheney, David AL6, GEN8, TM2, WC2
 Cheraskin, Jeri AL6, GEN8, TM2, WC2
 Cherington, Rick RR21, TM3
 Chess, Katie AL6, GEN8, TM2, WC2
 Chestnutt, Judy AL2&6, GEN8, TM1-2, WC2
 Chew, Scott TM10
 Chiakulas, Thomas AL6, GEN8, TM2, WC2
 Chiapella, Lynn AL6, GEN8, TM2, WC2
 Chiarelli, Marc AL6, GEN8, TM2, WC2
 Chieco, Eileen AL6, GEN8, TM2, WC2
 Chilcutt, Megan AL6, GEN8, TM2, WC2
 Childers, Gary AL6, GEN8, TM2, WC2
 Childress, Carrol TM10
 Childs, Pat AL6, GEN8, TM2, WC2
 Chinitz, Joan AL2, TM1
 Chinn, Evangeline AL2, TM1
 Chinni, Adrienne AL6, GEN8, TM2, WC2
 Chiodo, Tony AL6, GEN8, TM2, WC2
 Chiong, Lauren AL6, GEN8, TM1-2, WC2
 Chipchakova, Stoyka AL6, GEN8, TM2, WC2
 Chirgwin, Deb AL6, GEN8, TM2, WC2
 Chisari, Andrea AL6, GEN8, TM2, WC2
 Chisholm, H AL2, TM1
 Chisolm, Holly AL2, TM1
 Chittenden, David AL6, GEN8, TM2, WC2
 Chizever, Jodee AL6, GEN8, TM2, WC2
 Choate, Chamian AL6, GEN8, TM2, WC2
 Choi, Sabrina AL6, GEN8, TM2, WC2
 Chokrevski, Meri AL6, GEN8, TM2, WC2
 Cholewa, Mitch AL6, GEN8, TM2, WC2
 Choquet, Herta AL6, GEN8, TM2, WC2
 Chorique, Steve AL1, GEN5&18, SO1, TM7
 Chorlton, David TM1
 Chorostecki, Gene AL6, GEN8, TM2, WC2
 Christenson, Veronica AL6, GEN8, TM2, WC2
 Christian, B Jane AL6, GEN8, TM2, WC2
 Christian, David AL1, GEN13&16, RR27, TM3
 Christiansen, Dave AL1, GEN5&18, SO1, TM7
 Christiansen, Sue AL6, GEN8, TM2, WC2
 Christianson, Mathew AL6, GEN8, TM2, WC2
 Christianson, Matt AL6, GEN8, TM2, WC2
 Christina, Raymond RR19, TM3
 Christman, Glenn AL6, GEN8, TM2, WC2
 Christopher, G Stephen AL6, GEN8, TM2, WC2
 Christopherson, M Kent TM10
 Christopherson, Shawn TM10
 Christy, Charles AL6, GEN8, TM2, WC2
 Christy, Michael AL6, GEN8, TM2, WC2
 Chung, Gay AL6, GEN8, TM2, WC2
 Church, Shirley AL6, GEN8, TM2, WC2
 Ciamarella, Susan AL6, GEN8, TM2, WC2
 Ciccarone, Joan AL6, GEN8, TM2, WC2
 Cichy, Merilee AL6, GEN8, TM2, WC2
 Ciesla, Christina AL6, GEN8, TM2, WC2
 Cihylik, Valerie AL6, GEN8, TM2, WC2
 Cinquemani, D K AL6, GEN8, TM2, WC2
 Cisney, Craig AL6, GEN8, TM2, WC2
 Ciucki, Marcella AL6, GEN8, TM2, WC2
 Civalier, Thelma AL6, GEN8, TM2, WC2
 Clapp, Debra AL6, GEN8, TM2, WC2
 Clapper, Taryn AL6, GEN8, TM2, WC2
 Clare, Anne AL6, GEN8, TM2, WC2

Clark, Anita AL6, GEN8, TM2, WC2
 Clark, Daniel AL6, GEN8, TM2, WC2
 Clark, Edward AL6, GEN8, TM2, WC2
 Clark, Elaine AL6, GEN8, TM2, WC2
 Clark, Elizabeth A AL6, GEN8, TM2, WC2
 Clark, Glenn O AL6, GEN11, RR1, TM1-2, WC2
 Clark, James A Jr AL6, GEN8, TM2, WC2
 Clark, Jim TM10
 Clark, Jon AL6, GEN8, TM2, WC2
 Clark, Loretta AL6, GEN8, TM2, WC2
 Clark, Louise AL6, GEN8, TM2, WC2
 Clark, Martina AL6, GEN8, TM2, WC2
 Clark, Montgomery AL6, GEN8, TM2, WC2
 Clark, Morgan AL6, GEN8, TM2, WC2
 Clark, Nancy C AL6, GEN8, TM2, WC2
 Clark, Ruth H AL6, GEN8, TM2, WC2
 Clark, Sandi AL6, GEN8, TM2, WC2
 Clark, Sherry AL2, TM1
 Clark, Susan & Bruce AL6, GEN8, TM2, WC2
 Clark, Timothy AL6, GEN8, TM2, WC2
 Clarke, Pauline AL6, GEN8, TM2, WC2
 Clarke, Rosalie AL6, GEN8, TM2, WC2
 Clarke, Tim AL6, GEN8, TM2, WC2
 Clarkson, Wright AL6, GEN8, TM2, WC2
 Clavin, Tom AL6, GEN8, TM2, WC2
 Clay, Jeana AL1, GEN13&16, RR27, TM3
 Clay, Jim AL1, GEN13&16, RR27, TM3
 Clay, Joe AL6, GEN8, TM2, WC2
 Clay, Paul AL6, GEN8, TM2, WC2
 Claypool, David AL6, GEN8, TM2, WC2
 Claypool, Roberta AL6, GEN8, TM2, WC2
 Clayton, Christina AL2, TM1
 Clayton, Kirk AL6, GEN8, TM2, WC2
 Cleaveland, Lynn AL2, TM1
 Clebsch, Edward AL6, GEN8, TM2, WC2
 Clemens, Kimberly AL2&6, GEN8, TM1-2, WC2
 Clement, Lewis AL6, GEN8, TM2, WC2
 Clements, Ed AL1, GEN13&16, RR27, TM3
 Clements, Patricia AL6, GEN8, TM2, WC2
 Clements, Reina G AL1, GEN13&16, RR27, TM3
 Clements, Richard AL6, GEN8, TM2, WC2
 Clements, Thomas W TM10
 Clendenning, Cami AL6, GEN8, TM2, WC2
 Clevenger, Kristine L6, GEN8, TM2, WC2
 Click, Clifford AL6, GEN8, TM2, WC2
 Click, Jane AL6, GEN8, TM2, WC2
 Click, Linda RR21
 Click, Ruth AL6, GEN8, TM2, WC2
 Clifford, Karl TM10
 Clift, Philip AL2, AL6, GEN8, TM1-2, WC2
 Clifton, Penny AL6, GEN8, TM2, WC2
 Clinard, Sallie RR19, RR2, TM1, TM3
 Cline, Bonnie AL6, GEN8, TM2, WC2
 Cline, Celena AL6, GEN8, TM2, WC2
 Clingman, Leon AL6, GEN8, TM2, WC2
 Clinton, Jennifer AL6, GEN8, TM2, WC2
 Clinton, Robert AL6, GEN8, TM2, WC2
 Clipka, Mike AL2&6, GEN8, TM1-2, WC2
 Cloner, Matthew AL2&6, GEN8, TM1-2, WC2
 Clotworthy, Shawn AL6, GEN8, TM2, WC2
 Cloud, Don AL6, GEN8, TM2, WC2
 Clower, Kenneth AL6, GEN8, TM2, WC2
 Clucas, Kenneth AL6, GEN8, TM2, WC2
 Cluff, Aimee AL1, GEN13&16, RR27, TM3
 Cluff, Jack AL1, GEN13&16, RR27, TM3
 Clyde, Ella AL1, GEN18, GEN5, TM7
 Clyde, Susan AL6, GEN8, TM2, WC2
 Coakley, John Paul AL6, GEN8, TM2, WC2
 Coates, Patricia AL2&6, GEN8, TM1-2, WC2
 Coates, Sandra AL6, GEN8, TM2, WC2
 Coats, Dave TM10
 Coatsworth, Josephine AL6, GEN8, TM2, WC2
 Cobb, Dean AL2, AL6, GEN8, TM1-2, WC2
 Cobb-Hughes, Betsy AL2, TM1
 Cobler, Jennifer AL6, GEN8, TM2, WC2
 Cochran, Amalia AL6, GEN8, TM2, WC2
 Cochran, Michael AL6, GEN8, TM2, WC2
 Cochrane, Barbara AL6, GEN8, TM2, WC2
 Cockerill, Erin AL6, GEN8, TM2, WC2
 Coco, Joseph AL6, GEN8, TM2, WC2
 Cody, Kathy AL6, GEN8, TM2, WC2
 Coe, Joyce AL6, GEN8, TM2, WC2
 Coen, Clara AL6, GEN8, TM2, WC2
 Coffey, Brian AL6, GEN8, TM2, WC2
 Coffey, Patricia AL6, GEN8, TM2, WC2
 Coffey-Edelman, Lynn AL6, GEN8, TM2, WC2
 Coha, Alfred TM10
 Cohen Phd, Deborah AL6, GEN8, TM2, WC2
 Cohen, Benita AL6, GEN8, TM2, WC2
 Cohen, Brian AL6, GEN8, TM2, WC2
 Cohen, Bruce AL2&6, GEN8, TM1-2, WC2
 Cohen, Daniel AL6, GEN8, TM2, WC2
 Cohen, Judy Ann AL2&6, GEN8, TM1-2, WC2
 Cohen, Liana AL6, GEN8, TM2, WC2
 Cohen, Lisa AL6, GEN8, TM2, WC2
 Cohen, Louisa AL6, GEN8, TM2, WC2
 Cohen, Marcia AL6, GEN8, TM2, WC2
 Cohen, Sam AL6, GEN8, TM2, WC2
 Cohen, Sylvia AL6, GEN8, TM2, WC2
 Cohn, Sharilyn AL6, GEN8, TM2, WC2
 Colangelo, Dorothea AL6, GEN8, TM2, WC2
 Colby, Martha AL6, GEN8, TM2, WC2
 Cole Phd, Merrill AL6, GEN8, TM2, WC2
 Cole, Barbara AL6, GEN8, TM2, WC2
 Cole, Dean J TM10
 Cole, Jan W AL1, GEN5&18, SO1, TM7
 Cole, Kathleen AL2, TM1
 Cole, Zandra AL6, GEN8, TM2, WC2
 Coleman Shirley, Linda AL6, GEN8, TM2, WC2
 Coleman, Nancy GEN6, TM3
 Coley, Phyllis AL6, GEN8, TM2, WC2
 Colgin, Jill AL6, GEN8, TM2, WC2
 Collar, Michelle AL6, GEN8, TM2, WC2
 Collard, Chris AL6, GEN8, TM2, WC2
 Collier, Mark AL6, GEN8, TM2, WC2
 Collier, Carol AL6, GEN8, TM2, WC2
 Collings, Andrew AL6, GEN8, TM2, WC2
 Collins, Denise AL6, GEN8, TM2, WC2
 Collins, Jeff AL6, GEN8, TM2, WC2
 Collins, Joseph AL6, GEN8, TM2, WC2
 Collins, Mary AL6, GEN8, TM2, WC2
 Collins, Penn AL6, GEN8, TM2, WC2
 Collins, Stefanie AL6, GEN8, TM2, WC2
 Collis, John AL6, GEN8, TM2, WC2
 Colman, Steve TM10
 Colon, Jannice AL2&6, GEN8, TM1-2, WC2
 Colt, Summer AL6, GEN8, TM2, WC2
 Columbia, Jim AL6, GEN8, TM2, WC2
 Columbia, Richard AL6, GEN8, TM2, WC2
 Colvin, Kurt TM10
 Colwell, David G AL6, GEN8, TM2, WC2
 Colwill, Winifred AL6, GEN8, TM2, WC2
 Comba, Betty AL6, GEN8, TM2, WC2
 Combs, Byron AL6, GEN8, TM2, WC2
 Combs, Debra AL6, GEN8, TM2, WC2
 Comegys, Eleanor AL6, GEN8, TM2, WC2
 Comstock, Carolyn AL6, GEN8, TM2, WC2
 Comstock, Peter AL6, GEN8, TM2, WC2
 Concelman, Cheryl AL6, GEN8, TM2, WC2
 Conder, Barbara AL6, GEN8, TM2, WC2
 Condon, James AL6, GEN8, TM2, WC2
 Cone, Frances AL6, GEN8, TM2, WC2
 Confectioner, Vira AL6, GEN8, TM2, WC2
 Congo, Lauren AL6, GEN8, TM2, WC2
 Conkey, James AL6, GEN8, TM2, WC2
 Conlan, Mike AL6, GEN8, TM2, WC2
 Conley, Johnathan AL6, GEN8, TM2, WC2
 Conn, Craig C AL2&6, GEN8, TM1-2, WC2
 Conner, Eileen AL6, GEN8, TM2, WC2
 Conner, Joel M AL1, GEN13&16, RR27, TM3
 Connolly, Nora AL6, GEN8, TM2, WC2
 Conover, Ben AL6, GEN8, TM2, WC2
 Conrad, David L AL6, GEN8, TM2, WC2
 Conrad, Norman AL6, GEN8, TM2, WC2
 Conrath, Chris AL6, GEN8, TM2, WC2
 Conroy, Kathleen AL6, GEN8, TM2, WC2
 Conroy, Peggy AL6, GEN8, TM2, WC2
 Conroy, Thomas AL6, GEN8, TM2, WC2
 Constance, Bianca AL6, GEN8, TM2, WC2
 Constantinides, Marion AL6, GEN8, TM2, WC2
 Conway, Beverly AL6, GEN8, TM2, WC2
 Cony ac, Jeremy AL6, GEN8, TM2, WC2
 Coogan, Josie AL6, GEN8, TM2, WC2
 Coogan, Joyce AL6, GEN8, TM2, WC2
 Cook, David Jr AL6, GEN8, TM2, WC2
 Cook, Judy AL6, GEN8, TM2, WC2
 Cooke, James AL6, GEN8, TM2, WC2
 Cooke, Susan AL6, GEN8, TM2, WC2
 Cool, Jan AL6, GEN8, TM2, WC2
 Cooley, Marian AL6, GEN8, TM2, WC2
 Cooley, Peggy AL6, GEN8, TM2, WC2
 Coombs, Joan AL6, GEN8, TM2, WC2
 Coombs, Stephen AL6, GEN8, TM2, WC2
 Cooney, Jennifer AL6, GEN8, TM2, WC2
 Cooney, Margaret AL6, GEN8, TM2, WC2
 Cooper, Alison AL2, TM1
 Cooper, Cynthia AL6, GEN8, TM2, WC2

Cooper, Dayton AL6, GEN8, TM2, WC2
 Cooper, Jacqueline AL6, GEN8, TM2, WC2
 Cooper, John AL1, GEN5& 18, SO1, TM7
 Cooper, Katherine AL6, GEN8, TM2, WC2
 Cooper, Michael AL6, GEN8, TM2, WC2
 Cooper, Mont AL6, GEN8, TM2, WC2
 Cooper, Pat AL6, GEN8, TM2, WC2
 Cooper, Timothy AL6, GEN8, TM2, WC2
 Cooper, Vi AL6, GEN8, TM2, WC2
 Cooperman, Marcia L6, GEN8, TM2, WC2
 Copeland, Lisa AL6, GEN8, TM2, WC2
 Copeland, Melvin AL6, GEN8, TM2, WC2
 Corbet, Abigail AL6, GEN8, TM2, WC2
 Corbo, Nicole J AL6, GEN8, TM2, WC2
 Corcoran, James AL6, GEN8, TM2, WC2
 Cordero, Camen AL6, GEN8, TM2, WC2
 Cordero, Gene AL1, GEN13& 16, RR27, TM3
 Cording, Carl AL6, GEN8, TM2, WC2
 Corey, Brenda AL6, GEN8, TM2, WC2
 Corkrum, Conor AL6, GEN8, TM2, WC2
 Cornell, Sandra AL6, GEN8, TM2, WC2
 Cornett, Libby A AL2, TM1
 Cornett, Margaret AL6, GEN8, TM2, WC2
 Cornish, Rachel AL6, GEN8, TM2, WC2
 Cornum, Kurt TM10
 Cornwell, Charlotte AL2, TM1
 Corogin, Paul AL6, GEN8, TM2, WC2
 Corona, Stephanie AL6, GEN8, TM2, WC2
 Corr, Fitzhugh AL6, GEN8, TM2, WC2
 Correia, Eileen AL2, TM1
 Corrigan, James AL6, GEN8, TM2, WC2
 Corroone, E Michael AL6, GEN8, TM2, WC2
 Corry, Boyd AL1, GEN13& 16, RR27, TM3
 Cortez, Chelle AL6, GEN8, TM2, WC2
 Cortijo, Monica AL2, TM1
 Cortinas, Jenni AL6, GEN8, TM2, WC2
 Corwin, Craig AL6, GEN8, TM2, WC2
 Cosgriff, Mark AL2& 6, GEN8, TM1-2, WC2
 Cosgrove, Patrick AL2, TM1
 Cossitt, Alan TM10
 Costa, Demelza AL6, GEN8, TM2, WC2
 Costa, Francisco AL6, GEN8, TM2, WC2
 Costa, Tony AL2, TM1
 Costello, Thomas AL6, GEN8, TM2, WC2
 Cotter, Scott AL6, GEN8, TM2, WC2
 Cottle, Daniel AL6, GEN8, TM2, WC2
 Cottrell, Ricardo AL6, GEN8, TM2, WC2
 Couch, Kathryn AL6, GEN8, TM2, WC2
 Couey, Linda AL6, GEN8, TM2, WC2
 Couling, David AL6, GEN8, TM2, WC2
 Coulombe, Raymond AL6, GEN8, TM2, WC2
 Coulson, Barbara AL6, GEN8, TM2, WC2
 Coulson, Elyse AL6, GEN8, TM2, WC2
 Coulter, Kathryn AL6, GEN8, TM2, WC2
 Coultes, Julie K AL6, GEN8, TM2, WC2
 Council, Nina AL6, GEN8, TM2, WC2
 Counterman, Jesse AL6, GEN8, TM2, WC2
 Coupas, Nick AL6, GEN8, TM2, WC2
 Courchane, Matthew L6, GEN8, TM2, WC2
 Courter, Matthew R L6, GEN8, TM2, WC2
 Courtney, Matt AL6, GEN8, TM2, WC2
 Courtright, Ericha AL6, GEN8, TM2, WC2
 Cousins, Vera AL6, GEN8, TM2, WC2
 Coventry, Joseph AL6, GEN8, TM2, WC2
 Cover, Mary AL6, GEN8, TM2, WC2
 Covington, Laurel AL6, GEN8, TM2, WC2
 Cowan, Barbara AL6, GEN8, TM2, WC2
 Cowden, Lester AL6, GEN8, TM2, WC2
 Cowett, Shannon AL6, GEN8, TM2, WC2
 Cowley, Mary R AL6, GEN8, TM2, WC2
 Cowley, Stephen AL5
 Cowperthwaite, Tanya AL6, GEN8, TM2, WC2
 Cox, Alvin AL1, GEN18, GEN5, SO1, TM7
 Cox, Darryl AL6, GEN8, TM2, WC2
 Cox, John J AL6, GEN8, TM2, WC2
 Cox, Joseph S AL6, GEN8, TM2, WC2
 Cox, Joyce AL1, GEN18, GEN5, SO1, TM7
 Cox, Kristie AL2, TM1
 Cox, Linda AL6, GEN8, TM2, WC2
 Cox, Lylyana AL6, GEN8, TM2, WC2
 Cox, Marilyn AL1, GEN13& 16, RR27, TM3
 Cox, Mitzi AL6, GEN8, TM2, WC2
 Cox, Norm AL6, GEN8, TM2, WC2
 Cox, Sharon AL6, GEN8, TM2, WC2
 Coy, Haverley AL6, GEN8, TM2, WC2
 Coy, John AL6, GEN8, TM2, WC2
 Coyle, Gregory AL6, GEN8, TM2, WC2
 Coyts, H AL1, SO1
 Cozzi, Matthew AL6, GEN8, TM2, WC2
 Crafts, William AL6, GEN8, TM2, WC2
 Craig, David AL6, GEN8, TM2, WC2
 Craig, Frances AL6, GEN8, TM2, WC2
 Craig, Jacqueline TM1
 Craig, Joyce AL6, GEN8, TM2, WC2
 Craig, Lynn AL6, GEN8, TM2, WC2
 Craig, William AL6, GEN8, TM2, WC2
 Cramer, Mary Ann AL6, GEN8, TM2, WC2
 Cranch, Jan AL6, GEN8, TM2, WC2
 Crandall, Neal AL6, GEN8, TM2, WC2
 Crandell, Chuck AL4, CL1
 Crandell, Herbert AL6, GEN8, TM2, WC2
 Crane, Donna AL6, GEN8, TM2, WC2
 Crane, Hollace AL2& 6, GEN8, TM1-2, WC2
 Crane, Robert AL6, GEN8, TM2, WC2
 Crane, Stephen AL6, GEN8, TM2, WC2
 Cranfill, Ron RR12
 Craven, Lori AL2, TM1
 Crawford, Bonnie AL6, GEN8, TM2, WC2
 Crawford, Brandon AL1, GEN13& 16, RR27, TM3
 Crawford, David AL6, GEN8, TM2, WC2
 Crawford, Melissa AL1, GEN13& 16, RR27, TM3
 Crawford, Morgan AL6, GEN8, TM2, WC2
 Crawford, Richard AL2, TM1
 Crawley, Karen AL6, GEN8, TM2, WC2
 Creatore, Wilma AL6, GEN8, TM2, WC2
 Cree, Ian AL6, GEN8, TM2, WC2
 Creighton, Charles AL6, GEN8, TM2, WC2
 Creighton, Mary AL6, GEN8, TM2, WC2
 Crenshaw, Aisha AL6, GEN8, TM2, WC2
 Crenshaw, Shirley AL6, GEN8, TM2, WC2
 Cresseveur, Jessica AL6, GEN8, TM2, WC2
 Cressy, Norman AL6, GEN8, TM2, WC2
 Creswell, Richard AL6, GEN8, TM2, WC2
 Crezee, Kelvin TM10
 Cripps, Dennis AL6, GEN8, TM2, WC2
 Criscola, Anthony AL6, GEN8, TM2, WC2
 Crist, Edward AL6, GEN8, TM2, WC2
 Criswell, T AL6, GEN8, TM2, WC2
 Crocker, Sharon AL6, GEN8, TM2, WC2
 Crofts, Darren AL1, GEN11& 13, GM2& 5, SD5, SO2, TM12-13, VM2, WC2, WS6
 Croghan, Jon TM10
 Croll, Philip AL6, GEN8, TM2, WC2
 Croll, Tamara AL6, GEN8, TM2, WC2
 Crom, Nancy AL6, GEN8, TM2, WC2
 Cromwick, William AL6, GEN8, TM2, WC2
 Cronan, Terri AL2, TM1
 Cronin, Jim AL6, GEN8, TM2, WC2
 Crook Michelle AL6, GEN8, TM2, WC2
 Crooms, Sandy AL2, TM1
 Crosbie, Kathie AL6, GEN8, TM2, WC2
 Crosby, Brewster AL6, GEN8, TM2, WC2
 Crosby, Donald AL6, GEN8, TM2, WC2
 Crosby, Michael D AL1, GEN13& 16, RR27, TM3
 Crosby, Shelly AL6, GEN8, TM2, WC2
 Crosby, Tom AL6, GEN8, TM2, WC2
 Crosland, Richard AL6, GEN8, TM2, WC2
 Cross, Alfred AL6, GEN8, TM2, WC2
 Cross, Heather AL2, TM1
 Crossley, Jean AL6, GEN8, TM2, WC2
 Crotty, Charles AL6, GEN8, TM2, WC2
 Crotty, Megan AL6, GEN8, TM2, WC2
 Crowhurst, Chris AL2, TM1
 Crowl, Rod AL6, GEN8, TM2, WC2
 Crowley, Joyce AL6, GEN8, TM2, WC2
 Crowley, Lawrence AL6, GEN8, TM2, WC2
 Crugnola, T AL6, GEN8, TM2, WC2
 Crum, William AL6, GEN8, TM2, WC2
 Crump, Thomas P AL1, GEN5& 18, SO1, TM7
 Crutcher, Allen AL6, GEN8, TM2, WC2
 Crutchfield, Penny RR1
 Cruz III, Pascual AL6, GEN8, TM2, WC2
 Cruz, Ana AL2, AL6, GEN8, TM1-2, WC2
 Cser, Stephen AL6, GEN8, TM2, WC2
 Cueny, Colleen AL6, GEN8, TM2, WC2
 Cukrov, Vince AL6, GEN8, TM2, WC2
 Culbert, Patrick AL2, TM1
 Cullen, Dale AL6, GEN8, TM2, WC2
 Culp, Chad AL6, GEN8, TM2, WC2
 Culp, Krista AL6, GEN8, TM2, WC2
 Culpepper, Pat AL6, GEN8, TM2, WC2
 Culver, Carolyn AL6, GEN8, TM2, WC2
 Cummings, Nataline AL6, GEN8, TM2, WC2
 Cummings, Terry AL2& 6, GEN8, TM1-2, WC2
 Cunningham, Carol AL6, GEN8, TM2, WC2
 Cunningham, Megan AL6, GEN8, TM2, WC2
 Curatolo, Linda AL6, GEN8, TM1-2, WC2
 Curnow, Connie AL6, GEN8, TM2, WC2
 Curotto, John AL2& 6, GEN8, TM1-2, WC2
 Curran, Thomas TM3
 Current, Jon AL6, GEN8, TM2, WC2

Currier, James AL6, GEN8, TM2, WC2
 Curry, Franca AL6, GEN8, TM2, WC2
 Curry, Kc AL2, TM1
 Curry, Toni AL6, GEN8, TM2, WC2
 Curtin, Doreen AL6, GEN8, TM2, WC2
 Curtin, Sheila AL6, GEN8, TM2, WC2
 Curtis, Jamie Rothschild AL6, GEN8, TM2, WC2
 Curtis, Richard AL6, GEN8, RR1, TM2, WC2
 Cusack, Odean AL6, GEN8, TM2, WC2
 Cushing, Aaron AL6, GEN8, TM2, WC2
 Cushing, Catherine AL6, GEN8, TM2, WC2
 Cushing, Colbert AL6, GEN8, TM2, WC2
 Cushing, Jim AL6, GEN8, TM2, WC2
 Cuthbertson, Tim AL6, GEN8, TM2, WC2
 Cuthill, Felicia AL2, TM1
 Cutrera, Mary AL6, GEN8, TM2, WC2
 Cutting, Amy AL6, GEN8, TM2, WC2
 Cuttler, Curtis AL1, GEN13&16, RR27, TM3
 Cyr, Vicki AL6, GEN8, TM2, WC2
 Cyriacks, Christine AL2&6, GEN8, TM1-2, WC2
 D Alessio, Glenn AL6, GEN8, TM2, WC2
 D, Liz AL2, TM1
 Dabby, William AL6, GEN8, TM2, WC2
 Dadant, Thomas AL6, GEN8, TM2, WC2
 Daharsh, Caryn AL6, GEN8, TM2, WC2
 Dahlgren, Paul N AL6
 Dahlquist, Abby AL6, GEN8, TM2, WC2
 Dailey, Christa AL6, GEN8, TM2, WC2
 Dailey, Greg AL6, GEN8, TM2, WC2
 Dailey, Ronald AL6, GEN8, TM2, WC2
 Daily, Barbara AL6, GEN8, TM2, WC2
 Daily, Janet AL6, GEN8, TM2, WC2
 Daiss, Becky AL2&6, GEN8, TM1&2, WC2
 Dake, Chuck TM10
 Dal Pino, Ida Jane AL6, GEN8, TM2, WC2
 Dale, Adrienne AL2, TM1
 Dale, Emily AL2, TM1
 Dalesky, Karin AL6, GEN8, TM2, WC2
 Daletski, Anne AL6, GEN8, TM2, WC2
 Dalmau, Richard AL2, TM1
 Daly, Deirdre AL6, GEN8, TM2, WC2
 Damiano, John TM10
 Damico, Judith AL6, GEN8, TM2, WC2
 Damico, Ron AL6, GEN8, TM2, WC2
 Damico, Tony Jr AL6, GEN8, TM2, WC2
 Dane, William AL6, GEN8, TM2, WC2
 Dang, Khoi AL6, GEN8, TM2, WC2
 Dangelo, Joseph AL6, GEN8, TM2, WC2
 Daniel, Marc AL6, GEN8, TM2, WC2
 Daniels, J Scott AL2&6, GEN8, TM1-2, WC2
 Daniels, Matthew AL6, GEN8, TM2, WC2
 Daniels, Walter AL6, GEN8, TM2, WC2
 Danielson, Ron AL1, GEN13&16, RR27, TM3
 Danko, Barbara AL6, GEN8, TM2, WC2
 Danley-Kilgo, Reese AL6, GEN8, TM2, WC2
 Dann, Duane AL6, GEN8, TM2, WC2
 Danner, Harry AL6, GEN8, TM2, WC2
 Dantonio, Lisa AL6, GEN8, TM2, WC2
 Danzinger, Ryan AL6, GEN8, TM2, WC2
 Dapore, Wendy AL2, TM1
 Dargatz, Barbara A AL6, GEN8, TM2, WC2
 Darling, Alan AL6, GEN8, TM2, WC2
 Daro-Ohare, Lynda AL6, GEN8, TM2, WC2
 Darrar, Jim AL6, GEN8, TM2, WC2
 Darrington, Roy D AL1, GEN5&18, SO1, TM7
 Das, Anita AL6, GEN8, TM2, WC2
 Dattoli, Sandra AL6, GEN8, TM2, WC2
 Daugherty, Crystal AL6, GEN8, TM2, WC2
 Davenport, Angela AL6, GEN8, TM2, WC2
 Davenport, Anne AL6, GEN8, TM2, WC2
 Davenport, Brian O AL1, GEN18, GEN5, SO1, TM7
 Davenport, Helen AL2, TM1
 Davfield, Robert AL6, GEN8, TM1-2, WC2
 David, Maxyne AL6, GEN8, TM2, WC2
 David, Temperence AL6, GEN8, TM2, WC2
 Davidson, Bruce AL5, TM3, 6, 11&13, WC1
 Davidson, Kim AL6, GEN8, TM2, WC2
 Davine, Jill AL6, GEN8, TM2, WC2
 Davis, Alice Christine AL6, GEN8, TM2, WC2
 Davis, Amanda AL6, GEN8, TM2, WC2
 Davis, Augusta AL2, TM1
 Davis, Ben TM10
 Davis, Beth AL6, GEN8, TM2, WC2
 Davis, Carol AL6, GEN8, TM2, WC2
 Davis, Chuck & Jan TM1
 Davis, Constance AL6, GEN8, TM2, WC2
 Davis, Diane AL2, TM1
 Davis, Eileen AL6, GEN8, TM2, WC2
 Davis, Ellen AL6, GEN8, TM2, WC2
 Davis, George AL6, GEN8, TM2, WC2
 Davis, Hany AL6, GEN8, TM2, WC2
 Davis, Jamie TM1
 Davis, Jennifer AL6, GEN8, TM2, WC2
 Davis, John AL6, GEN8, TM2, WC2
 Davis, Lawrence Fosnick AL6, GEN8, TM2, WC2
 Davis, Lori A AL6, GEN8, TM2, WC2
 Davis, Luise AL6, GEN8, TM2, WC2
 Davis, Margot AL6, GEN8, TM2, WC2
 Davis, Melissa AL6, GEN8, TM2, WC2
 Davis, Robert AL6, GEN8, TM2, WC2
 Davis, Sarah AL6, GEN8, TM2, WC2
 Davis, Sheila AL6, GEN8, TM2, WC2
 Davis, Sue AL6, GEN8, TM2, WC2
 Davis-Born, Renee AL6, GEN8, TM2, WC2
 Dawes, Daniel AL6, GEN8, TM2, WC2
 Dawes, Steven AL6, GEN8, TM2, WC2
 Dawson, Jim AL6, GEN8, TM2, WC2
 Dawson, John AL6, GEN8, TM2, WC2
 Dawson, Robert AL6, GEN8, TM2, WC2
 Day, Charlie AL2, TM1
 Day, Kristian AL6, GEN8, TM2, WC2
 Day, Margaret AL6, GEN8, TM2, WC2
 Daye, Katherine AL6, GEN8, TM2, WC2
 Dayfield, Lee AL6, GEN8, TM2, WC2
 De Arteaga, Jose AL6, GEN8, TM2, WC2
 De Dios, Alicia AL6, GEN8, TM2, WC2
 De Jasu, Barry AL6, GEN8, TM2, WC2
 De La Fuente, Ma Elena AL2, TM1
 De La Garza, Nancy AL6, GEN8, TM2, WC2
 De Lapena, Mary T AL6, GEN8, TM2, WC2
 De Mirjian, Carolyn AL6, GEN8, TM2, WC2
 De Paola, Charles AL6, GEN6&8, TM2, WC2
 De Sart, Marci AL6, GEN8, TM2, WC2
 De Sio, Elisse AL6, GEN8, TM2, WC2
 De Smith, Jennifer AL6, GEN8, TM2, WC2
 De Soto, Hector AL6, GEN8, TM2, WC2
 De Sousa, Sarah AL6, GEN8, TM2, WC2
 De Stefano, Ron AL6, GEN8, TM2, WC2
 De Velz, Darcie Clausen AL6, GEN8, TM2, WC2
 Deacon, Joel AL6, GEN8, TM2, WC2
 Deal, Jeffrey AL6, GEN8, TM2, WC2
 Deal, Mike TM10
 Dean, Andrea AL6, GEN8, TM2, WC2
 Dean, Asa TM10
 Dean, Leslie AL6, GEN8, TM2, WC2
 Dean, Rachel AL6, GEN8, TM2, WC2
 Dean, Rayline AL6, GEN8, TM2, WC2
 Dean, Sue E AL6, AL6, GEN11, GEN8, RR1, TM1&2, TM2, WC2, WC2
 Deane, Alan AL6, GEN8, TM2, WC2
 Deangelis, Kate AL6, GEN8, TM2, WC2
 Dean-Love, Pat AL6, GEN8, TM2, WC2
 Deantoni, Carol AL6, GEN8, TM2, WC2
 Deardo, Margaret AL6, GEN8, TM2, WC2
 Dearie, Debora AL6, GEN8, TM2, WC2
 Dearing, Deborah AL6, GEN8, TM2, WC2
 Deauville, Paul M AL6, GEN8, TM2, WC2
 Debeneditis, Suzanne AL6, GEN8, TM2, WC2
 Debona, Kaye AL6, GEN8, TM2, WC2
 Debruton, Noel AL6, GEN8, TM2, WC2
 Dec, Eric AL6, GEN8, TM2, WC2
 Decastro, Ines AL6, GEN8, TM2, WC2
 Decker, Joe AL1, GEN13&16, RR27, TM3
 Decker, Susan AL6, GEN8, TM2, WC2
 Dee, Diana AL6, GEN8, TM2, WC2
 Deegan, James AL6, GEN8, TM2, WC2
 Defako, Tony AL2, TM1
 Defaltay, Sarolta AL6, GEN8, TM2, WC2
 Defranco, Adam AL2, TM1
 Defrin, Elin AL6, GEN8, TM2, WC2
 Degenhart, Dawn AL6, GEN8, TM2, WC2
 Degero, Beverly AL6, GEN8, TM2, WC2
 Degrace, Val AL6, GEN8, TM2, WC2
 Degreen, Hal TM10
 Degroat, Allyson AL6, GEN8, TM2, WC2
 Dehler, Frank AL6, GEN8, TM2, WC2
 Dehmel, Craig AL6, GEN8, TM2, WC2
 Dehn, Amanda AL2, TM1
 Dehn, Charlie AL6, GEN8, TM2, WC2
 Dejong, Suki AL6, GEN8, TM2, WC2
 Del Duca, Barbara AL6, GEN8, TM2, WC2
 Del Valle, Marcela AL6, GEN8, TM2, WC2
 Delacey, Carol AL6, GEN8, TM2, WC2
 Delage, Joseph AL6, GEN8, TM2, WC2
 Delarios, Gary AL6, GEN8, TM2, WC2
 Delazzer, David AL6, GEN8, TM2, WC2
 Delcoue, J Clay TM14
 Delevoryas, John AL6, GEN8, TM2, WC2

Delgiudice, Barbara AL6, GEN8, TM2, WC2
 Delisi, Carol AL2, TM1
 Delker, Jennifer AL2&6, GEN8, TM1-2, WC2
 Dellaloggia, Denis AL6, GEN8, TM2, WC2
 Dellapenna, Mike AL6, GEN8, TM2, WC2
 Deller, James AL6, GEN8, TM2, WC2
 Delles, Susan AL6, GEN8, TM2, WC2
 Delmestre, Marie-Helene AL2, TM1
 Deluca, John AL6, GEN8, TM2, WC2
 Deluca, Matt AL6, GEN8, TM2, WC2
 Demairo, Pauline AL6, GEN8, TM2, WC2
 Demarais, Jackie AL6, GEN8, TM2, WC2
 Demaras, Denise AL6, GEN8, TM2, WC2
 Demarco, Frank AL6, GEN8, TM2, WC2
 Demari, Justine AL6, GEN8, TM2, WC2
 Demas, James AL6, GEN8, TM2, WC2
 Demesek, Harriet AL6, GEN8, TM2, WC2
 Deming, Janet AL6, GEN8, TM2, WC2
 Dempsey, Della AL6, GEN8, TM2, WC2
 Denenberg, Harold J AL6, GEN8, TM2, WC2
 Dengler, Carolyn AL2, TM1
 Denherder-Thomas, Timothy AL6, GEN8, TM2, WC2
 Denison, Laurie AL6, GEN8, TM2, WC2
 Denison, Lou Anna AL2, TM1
 Denman, Jack AL6, GEN8, TM2, WC2
 Denner, Larry AL6, GEN8, TM2, WC2
 Denning, Elizabeth AL6, GEN8, TM2, WC2
 Dennis, Barbara AL6, GEN8, TM2, WC2
 Dennis, Larry AL6, GEN8, TM2, WC2
 Dennis, Steve AL6, GEN8, TM2, WC2
 Dennis, Todd E AL6, GEN8, TM2, WC2
 Dennison, Carolyn AL6, GEN8, TM2, WC2
 Denny, Margaret AL6, GEN8, TM2, WC2
 Denny, Rachael AL2&6, GEN8, TM1-2, WC2
 Denoel, Tami AL6, GEN8, TM2, WC2
 Denos, Richard L AL1, GEN5&18, SO1, TM7
 Dent, Jerry TM10
 Dent, Sandra Sue AL6, GEN8, TM2, WC2
 Depoy, Maxine AL2, TM1
 Derbidge, Diana AL1, GEN13&16, RR27, TM3
 Dercok, Kerrie AL6, GEN8, TM2, WC2
 Derek, Nancy TM10
 Deriel, Gahlyne AL6, GEN8, TM2, WC2
 Deromana, I AL2, TM1
 Derosier, Chad AL6, GEN8, TM2, WC2
 Derrick, George CL4, GEN1, RR4, TM10, WF1
 Derrick, Thales A "Tad" TM10
 Dersch, Barbara AL6, GEN8, TM2, WC2
 Derwingson, Jennifer AL6, GEN8, TM2, WC2
 Derzon, Jim AL6, GEN8, TM2, WC2
 Desai, Helen AL6, GEN8, TM2, WC2
 Desbrow, Stacy AL2&6, GEN8, TM1-2, WC2
 Deschene, Patricia AL6, GEN8, TM2, WC2
 Desfor, Paul AL6, GEN8, TM2, WC2
 Deshotel, Clint AL6, GEN8, TM2, WC2
 Desiderio, Randi AL6, GEN8, TM2, WC2
 Desmarais, Jeannine AL6, GEN8, TM2, WC2
 Desreuisseau, Judy AL6, GEN8, TM2, WC2
 Deteman, Margie AL6, GEN8, TM2, WC2
 Deth, Susan AL6, GEN8, TM2, WC2
 Dethlefsen, Les AL6, GEN8, TM2, WC2
 Detora, Danny AL6, GEN8, TM2, WC2
 Devere, Kirsten AL2, TM1
 Devine, Brennan AL6, GEN8, TM2, WC2
 Devine, Connie AL2&6, GEN8, TM1-2, WC2
 Devine, Lauren AL2&6, GEN8, TM1-2, WC2
 Dewald, Coralie AL6, GEN8, TM2, WC2
 Dewane, Maggie AL6, GEN8, TM2, WC2
 Dewitt, Ethlynn AL6, GEN8, TM2, WC2
 Dexheimer, Derek AL6, GEN8, TM2, WC2
 Dial, Don AL6, GEN8, TM2, WC2
 Diamond, Jessica AL6, GEN8, TM2, WC2
 Diamond, Karen W AL6, GEN8, TM2, WC2
 Diana, Patty AL6, GEN8, TM2, WC2
 Diaz, Jay AL6, GEN8, TM2, WC2
 Diaz, Richard AL6, GEN8, TM2, WC2
 Diaz, Zaidy AL6, GEN8, TM2, WC2
 Dibacco, Kathleen M AL6, GEN8, TM2, WC2
 Dibble, Marcia AL6, GEN8, TM2, WC2
 Dicamillo, Jessica AL6, GEN8, TM2, WC2
 Dicenso, Michael AL6, GEN8, TM2, WC2
 Dickens, Charles AL6, GEN8, TM2, WC2
 Dickerson, Aimee AL6, GEN8, TM2, WC2
 Dickerson, Deborah AL6, GEN8, TM2, WC2
 Dickey, Emma AL6, GEN8, TM2, WC2
 Dicoste, Patricia AL6, GEN8, TM2, WC2
 Dierig, John AL6, GEN8, TM2, WC2
 Diernbach, Diane AL6, GEN8, TM2, WC2
 Dietz, Kerry AL6, GEN8, TM2, WC2
 Difiore, Greg AL6, GEN8, TM2, WC2
 Difiore, Maria AL6, GEN8, TM2, WC2
 Digby, Jean AL6, GEN8, TM2, WC2
 Diliberto, Pam AL2, TM1
 Dilks, Cleon AL6, GEN8, TM2, WC2
 Dill, Art TM10
 Dill, Kacie AL6, GEN8, TM2, WC2
 Dilley, Richard AL2&6, GEN8, TM1-2, WC2
 Dilliard, Marcus AL6, GEN8, TM2, WC2
 Dillon, Deb AL6, GEN8, TM2, WC2
 Dillon, Henry AL6, GEN8, TM2, WC2
 Dillon, Nancy AL6, GEN8, TM2, WC2
 Dimario, Angelo AL6, GEN8, TM2, WC2
 Dimen, Michael AL6, GEN8, TM2, WC2
 Dimin, Lee AL6, GEN8, TM2, WC2
 Dinaberg, Brigitte AL6, GEN8, TM2, WC2
 Dines, Robert AL6, GEN8, TM2, WC2
 Dinu, Eleonora AL6, GEN8, TM2, WC2
 Dipasquale-Hunton, Chelsey AL6, GEN8, TM2, WC2
 Dipert, Brain AL6, GEN8, TM2, WC2
 Dirosse, Betty AL6, GEN8, TM2, WC2
 Diskind, Morton AL6, GEN8, TM2, WC2
 Dishion, Catherine AL6, GEN8, TM2, WC2
 Dishman, Patricia AL6, GEN8, TM2, WC2
 Ditter, Steven TM10
 Dittmer, Rosemary AL6, GEN8, TM2, WC2
 Divers, Sheri AL6, GEN8, TM2, WC2
 Divittorio, Antoinette AL6, GEN8, TM2, WC2
 Dixon, I AL6, GEN8, TM2, WC2
 Dixon, Donna L AL6, GEN8, TM2, WC2
 Dixon, John AL6, GEN8, TM2, WC2
 Dixon, Troy AL6, GEN8, TM2, WC2
 Dixon, William T AL6, GEN8, TM2, WC2
 Dlugosz, Janice AL6, GEN8, TM2, WC2
 Dobson, Carol AL6, GEN8, TM2, WC2
 Dobson, Michael AL6, GEN8, TM2, WC2
 Dochoff, Erick AL2, TM1
 Dodd, Elizabeth AL6, GEN8, TM2, WC2
 Dodson, Paula AL6, GEN8, TM2, WC2
 Dodson, Sandie AL6, GEN8, TM2, WC2
 Doherty, Melanie AL6, GEN8, TM2, WC2
 Doherty, Nia AL2, TM1
 Doherty, Tom AL1, GEN13&16, RR27, TM3
 Dolan, Judy AL6, GEN8, TM2, WC2
 Doll, Garry AL6, GEN8, TM2, WC2
 Dolloff, Don AL2, TM1
 Dolney, Rachel AL2&6, GEN8, TM1-2, WC2
 Dolney, Renee AL6, GEN8, TM2, WC2
 Dolowitz, Alexander AL6, GEN8, TM2, WC2
 Dombek, Carrie AL6, GEN8, TM2, WC2
 Dombrowski, Fran AL6, GEN8, TM2, WC2
 Domke, Del E AL6, GEN8, TM2, WC2
 Doms, Nobertas J AL1, GEN5&18, SO1, TM7
 Donahue, Maryann AL6, GEN8, TM2, WC2
 Donaldson, John AL6, GEN8, TM2, WC2
 Donegan, Heather AL6, GEN8, TM2, WC2
 Donlen, William III AL6, GEN8, TM2, WC2
 Donnelly, Lisa AL6, GEN8, TM2, WC2
 Donnelly, Stephen AL2&6, GEN8, TM1-2, WC2
 Donnici, Anthony AL2, TM1
 Donoho, Kim AL1, GEN13&16, RR27, TM3
 Donohue, Eugene AL6, GEN8, TM2, WC2
 Donohue, Sarah AL6, GEN8, TM2, WC2
 Donovan, Abby AL6, GEN8, TM2, WC2
 Donovan, Diana AL6, GEN8, TM2, WC2
 Donovan, Hugh AL6, GEN8, TM2, WC2
 Donovan, Stephan AL6, GEN8, TM2, WC2
 Dooney, Meghan AL6, GEN8, TM2, WC2
 Dorchak, Lillian AL6, GEN8, TM2, WC2
 Dorfinan, Mary Virginia AL6, GEN8, TM2, WC2
 Dorfinan, Richard AL6, GEN8, TM2, WC2
 Dornan, Ellen AL6, GEN8, TM2, WC2
 Dornan, John AL1, GEN13&16, RR27, TM3
 Dorn-Odonnell, Linda AL6, GEN8, TM2, WC2
 Dorschner, Jon AL6, GEN8, TM2, WC2
 Dorsett, Felicity AL6, GEN8, TM2, WC2
 Dorton, Beth AL6, GEN8, TM2, WC2
 Dosaj, Rajan AL6, GEN8, TM2, WC2
 Dotson, D AL6, GEN8, TM2, WC2
 Dotson, Tim AL1, GEN5&18, SO1, TM7
 Doty, Don AL6, GEN8, TM2, WC2

Doucet, Lisha AL6, GEN8, TM2, WC2
Dougherty, Christopher AL6, GEN8, TM2, WC2
Dougherty, Donald AL6, GEN8, TM2, WC2
Dougherty, Mona AL6, GEN8, TM2, WC2
Doughty, Harry AL6, GEN8, TM2, WC2
Douglas, Alyce AL6, GEN8, TM2, WC2
Douglas, Stephanie AL6, GEN8, TM2, WC2
Douglas, Susie AL2, TM1
Douglas, Virginia AL2&6, GEN8, TM1-2, WC2
Douglass, Kent AL1, GEN13&16, RR27, TM3
Douglass, Sandy AL6, GEN8, TM2, WC2
Douglass, Sheldon AL1, GEN13&16, RR27, TM3
Dovala, Joseph AL6, GEN8, TM2, WC2
Dowd, Karen AL6, GEN8, TM2, WC2
Dowler, Nelson AL6, GEN8, TM2, WC2
Downer, Craig AL6, GEN8, TM2, WC2
Downing, Edith AL2, TM1
Doyal, John AL6, GEN8, TM2, WC2
Drabek, Donna AL6, GEN8, TM2, WC2
Drager, Lance AL6, GEN8, TM2, WC2
Drake, Geraldine AL6, GEN8, TM2, WC2
Drake, Madeleine AL6, GEN8, TM2, WC2
Drake, Mercy AL6, GEN8, TM2, WC2
Draper, Mary AL6, GEN8, TM2, WC2
Drechsler, Ann AL2, TM1
Drescher, Linda AL6, GEN8, TM2, WC2
Dreste, Arlene AL6, GEN8, TM2, WC2
Dreyfuss, Meri AL6, GEN8, TM2, WC2
Driban, Bunny AL6, GEN8, TM2, WC2
Driscoll, Edward AL6, GEN8, TM2, WC2
Drumm, G M AL6, GEN8, TM2, WC2
Drumm, Thomas AL6, GEN8, TM2, WC2
Drummond, Jay AL6, GEN8, TM2, WC2
Drummond, Scott AL6, GEN8, TM2, WC2
Dyer, Ivan AL6, GEN8, TM2, WC2
Dsouza, Gladwyn AL6, GEN8, TM2, WC2
Du Brin, Jane AL6, GEN8, TM2, WC2
Du Mont, M AL6, GEN8, TM2, WC2
Dubay, Jonathan AL6, GEN8, TM2, WC2
Dubno, Danielle AL6, GEN8, TM2, WC2
Dubois, Courtney AL6, GEN8, TM2, WC2
Dubois, Jim AL6, GEN8, TM2, WC2
Dubois, Stephen AL6, GEN8, TM2, WC2
Duchaine, George AL6, GEN8, TM2, WC2
Duck, Dennis AL6, GEN8, TM2, WC2
Duckett, Laurelin AL6, GEN8, TM2, WC2
Duckett, Nida AL6, GEN8, TM2, WC2
Duda, Tim AL6, GEN8, TM2, WC2
Dudeck, Michelle AL6, GEN8, TM2, WC2
Dudley, P L AL6, GEN8, TM2, WC2
Duffey, Michael R AL6, GEN8, TM2, WC2
Dufort, Matthew AL6, GEN8, TM2, WC2
Dugan, Julia AL2&6, GEN8, TM1&2, WC2
Duggan, Jack AL6, GEN8, TM2, WC2
Duggan, Jessica AL6, GEN8, TM2, WC2
Dukes, Glenys AL6, GEN8, TM2, WC2
Dukovich, John AL6, GEN8, TM2, WC2
Dulfer, Anne AL6, GEN8, TM2, WC2
Dumont, William AL2, TM1
Duncan, Michele & Jim AL6, GEN8, TM2, WC2
Duncan, Mike AL2&6, GEN8, TM1-2, WC2
Duneman, Gary AL6, GEN8, TM2, WC2
Dunham, Janet AL2&6, GEN8, TM1&2, WC2
Dunham, Karen AL6, GEN8, TM2, WC2
Dunkleberger, David AL6, GEN8, TM2, WC2
Dunlap, Anne AL6, GEN8, TM2, WC2
Dunlop, Matt AL6, GEN8, TM2, WC2
Dunn, Lois AL2, TM1
Dunn, Michael AL6, GEN8, TM2, WC2
Dunn, Nancy AL6, GEN8, TM2, WC2
Dunn, Scott AL1, GEN13&16, RR27, TM3
Dunn, Tovah AL6, GEN8, TM2, WC2
Dunnivant, William AL6, GEN8, TM2, WC2
Dunne, Stephen AL6, GEN8, TM2, WC2
Dunny, Irene AL6, GEN8, TM2, WC2
Duplessis, Robert AL6, GEN8, TM2, WC2
Dupree, Pamela AL6, GEN8, TM2, WC2
Dupuis, James AL6, GEN8, TM2, WC2
Durante, Eric AL6, GEN8, TM2, WC2
Durbin, Andy TM10
Durbin, Marvin AL6, GEN8, TM2, WC2
Durieux, Paul AL6, GEN8, TM2, WC2
Durrussel, Mark AL6, GEN8, TM2, WC2
Dusine, C AL6, GEN8, TM2, WC2
Dutton, Joel AL1, GEN13&16, RR27, TM3
Dutton, Nancy AL1, GEN13&16, RR27, TM3
Duvoogles, David A AL1, GEN13&16, RR27, TM3
Dvorak Jr, David AL6, GEN8, TM2, WC2
Dworakowski, Helena AL6, GEN8, TM2, WC2
Dwyer, Jim AL6, GEN8, TM2, WC2
Dwyer, Timothy AL6, GEN8, TM2, WC2
Dyas, Melissa AL6, GEN8, TM2, WC2
Dyer, Bill AL2&6, GEN8, TM1-2, WC2
Dyer, Hank AL2&6, GEN8, TM1-2, WC2
Dyer, Henry AL2, TM1
Dyer, Holly AL2&6, GEN8, TM1-2, WC2
Dyer, Mary AL2, TM1
Dymkowski, Evelyn AL6, GEN8, TM2, WC2
Dy nnik, Judy AL6, GEN8, TM2, WC2
Dziekonski, Thadeus AL6, GEN8, TM2, WC2
Dzienius, Susan AL2&6, GEN8, TM1-2, WC2
Dzindzeleta, Mercedes AL2, TM1
Dzindzeleta, Ramona AL6, GEN8, TM2, WC2
Eades, Debra AL6, GEN8, TM2, WC2
Eagle, Nee AL2&6, GEN8, TM1-2, WC2
Eagle, Rev White AL6, GEN8, TM2, WC2
Eakes, Carmen AL6, GEN8, TM2, WC2
Eargle, Geoff AL6, GEN8, TM2, WC2
Earhart, David AL6, GEN8, TM2, WC2
Earhart, Linda AL6, GEN8, TM2, WC2
Earl, Mark AL6, GEN8, TM2, WC2
Earle, Elinor AL6, GEN8, TM2, WC2
Earnhart, Darlene AL2&6, GEN8, TM1-2, WC2
East, Elyssa AL6, GEN8, TM2, WC2
East, Turns AL6, GEN8, TM2, WC2
Eastlake, Brenda AL6, GEN8, TM2, WC2
Eastman, Ajax AL6, GEN8, TM2, WC2
Eastman, Bill AL6, GEN8, TM2, WC2
Eastwood, David AL6, GEN8, TM2, WC2
Eaton, Holly AL6, GEN8, TM2, WC2
Eaton, Kathleen S AL6, GEN8, TM2, WC2
Eaton, Pamela AL6, GEN8, TM2, WC2
Ebel-Bailey, Nichole AL6, GEN8, TM2, WC2
Ebeling, Leslie G TM10
Ebelt, Judy AL6, GEN8, TM2, WC2
Eberle, Anne AL6, GEN8, TM2, WC2
Ebert, Mersadies AL1, GEN13&16, RR27, TM3
Ebright, Scott AL6, GEN8, TM2, WC2
Echevarria, Mari T AL6, GEN8, TM2, WC2
Eck, Daniel AL6, GEN8, TM2, WC2
Eckel, Nancy AL6, GEN8, TM2, WC2
Eckels, Guy AL6, GEN8, TM2, WC2
Eckert, Nancy AL2, TM1
Eckhart, Charles AL6, GEN8, TM2, WC2
Eckholdt, Diana J AL2, TM1
Ecklund, Lars AL6, GEN8, TM2, WC2
Eckman, Joyce AL6, GEN8, TM2, WC2
Eckstein, Kenneth AL6, GEN8, TM2, WC2
Eckstrand, Marilyn AL6, GEN8, TM2, WC2
Eddy, Danton AL1, GEN13&16, RR27, TM3
Eddy, Debbie AL1, GEN13&16, RR27, TM3
Ede, Richard AL6, GEN8, TM2, WC2
Edelstein, Eric AL6, GEN8, TM2, WC2
Edelstein, Susan AL6, GEN8, TM2, WC2
Edgerton, Carol AL2&6, GEN8, TM1-2, WC2
Edmunds, Bryce AL1, GEN13&16, RR27, TM3
Edmunds, Mike TM10
Edmunds, Susan AL1, GEN13&16, RR27, TM3
Edwards, Eric AL6, GEN8, TM2, WC2
Edwards, Gail AL6, GEN8, TM2, WC2
Edwards, Jeri AL6, GEN8, TM2, WC2
Edwards, Lucile AL6, GEN8, TM2, WC2
Edwards, Melody AL6, GEN8, TM2, WC2
Edwards, Michael AL6, GEN8, TM2, WC2
Edwards, Richard AL6, GEN8&11, TM1&2, WC2
Edwards, Robert AL6, GEN8, TM2, WC2
Edwards, Terry AL1, GEN13&16, RR27, TM3
Edwards, Tim AL1, SO1
Edwards, Wendy AL6, GEN8, TM2, WC2
Eenhuis, Sharon AL6, GEN8, TM2, WC2
Efron, Deborah AL6, GEN8, TM2, WC2
Efross, Monnie AL6, GEN8, TM2, WC2
Egan, Kevin AL6, GEN8, TM2, WC2
Egan, Lola L AL6, GEN6, RR10&27, TM3, TM4&8
Egan, Veronica AL6, GEN8, TM2, WC2
Egbert, Anne AL6, GEN8, TM2, WC2
Egelman Md, Glenn AL6, GEN8, TM2, WC2
Egen, Ned AL6, GEN8, TM2, WC2

Ehrensperger, David AL6, GEN8, TM2, WC2
 Ehret, Cynthia AL6, GEN8, TM2, WC2
 Ehrisman, Linda AL6, GEN8, TM2, WC2
 Ehrlich, Sharon TM1
 Eich, Bill TM1
 Eichman, Bruce AL6, GEN8, TM2, WC2
 Eigenberger, Kurt AL6, GEN8, TM2, WC2
 Eisenberg, Lee AL6, GEN8, TM2, WC2
 Eiterman, Elisabeth AL2, TM1
 Ekberg, Jim AL6, GEN8, TM2, WC2
 Ekman, Lea AL6, GEN8, TM2, WC2
 El Masri, Judy AL2&6, GEN8, TM1-2, WC2
 Elder, Barbara AL6, GEN8, TM2, WC2
 Eldridge-Matua, Robyn AL6, GEN8, TM2, WC2
 Eley, Lynn AL6, GEN8, TM2, WC2
 Elholm, Debbie AL6, GEN8, TM2, WC2
 Elias, Benjamin AL6, GEN8, TM2, WC2
 Elizondo, Joe AL6, GEN8, TM2, WC2
 Ellenburg, Erin AL6, GEN8, TM2, WC2
 Ellerbeck, B AL6, GEN8, TM2, WC2
 Ellingford, Jay & Maureen TM11
 Ellingwood, Beverly AL6, GEN8, TM2, WC2
 Elliott, Benton AL2&6, GEN8, TM1-2, WC2
 Elliott, Erica AL6, GEN8, TM2, WC2
 Elliott, Julie AL6, GEN8, TM2, WC2
 Ellis, Harvey M TM10
 Ellis, Jennifer AL6, GEN8, TM2, WC2
 Ellison, Susan AL6, GEN8, TM2, WC2
 Ellsworth, Shirley AL6, GEN8, TM2, WC2
 Ely, Maura AL2, TM1
 Elmore, James AL2&6, GEN8, TM1-2, WC2
 Elms, Laurie AL6, GEN8, TM2, WC2
 Elson, Valerie AL6, GEN8, TM2, WC2
 Elwell, Barbara AL6, GEN8, TM2, WC2
 Elwood, Adela AL6, GEN8, TM2, WC2
 Emblad, Marianne AL6, GEN8, TM2, WC2
 Emblom, Nancy AL6, GEN8, TM2, WC2
 Embry, Judith AL2&6, GEN8, TM1-2, WC2
 Emerich, Brenda AL2, TM1
 Emerson, Linda & Larry AL6, GEN8, TM2, WC2
 Emerson, Richard TM10
 Emery, Donna AL6, GEN8, TM2, WC2
 Emery, Michael AL6, GEN8, TM2, WC2
 Ence, Chase T AL1, SO1
 Ence, Rod AL1, GEN18, GEN5, SO1, TM7
 Enerio, Cheryl AL6, GEN8, TM2, WC2
 Enfield, Jacqueline AL2, TM1
 Engel, Cayenne AL6, GEN8, TM2, WC2
 Engel, Ron AL6, GEN8, TM2, WC2
 Engel, Sarah AL6, GEN8, TM2, WC2
 Engel, Sharon AL6, GEN8, TM2, WC2
 Engelman, Marilyn AL6, GEN8, TM2, WC2
 Engelsiepen, Jane AL6, GEN8, TM2, WC2
 Engisch-Platt, Debroah AL6, GEN8, TM2, WC2
 England, Mac AL6, GEN8, TM2, WC2
 Engle, Eliza AL6, GEN8, TM2, WC2
 Englebert, Erik AL6, GEN8, TM2, WC2
 English, Dana AL6, GEN8, TM2, WC2
 English, Denie AL6, GEN8, TM2, WC2
 English, Doug AL6, GEN8, TM2, WC2
 English, Jennifer AL6, GEN8, TM2, WC2
 Engstrom, Julie AL6, GEN8, TM2, WC2
 Ennis, David AL6, GEN8, TM2, WC2
 Eno, Jean AL6, GEN8, TM2, WC2
 Enriquez, Margaret AL6, GEN8, TM2, WC2
 Ensing, Raymond AL6, GEN8, TM2, WC2
 Eppelsheimer, David AL6, GEN8, TM2, WC2
 Epperson, Leslie Ann AL6, GEN11, RR1, TM1-2, WC2
 Epstein, Kelly AL6, GEN8, TM2, WC2
 Epstein, Linda AL6, GEN8, TM2, WC2
 Erb, Lydia AL6, GEN8, TM2, WC2
 Erickson, Alden & Norma AL6, GEN8, TM2, WC2
 Erickson, Daniel AL6, GEN8, TM2, WC2
 Erickson, Elaine AL6, GEN8, TM2, WC2
 Erickson, Wade TM3
 Ericson, Judy AL6, GEN8, TM2, WC2
 Erkel, Melissa AL2, TM1
 Ernst, Cathie AL6, GEN8, TM2, WC2
 Ervin, Winifred AL6, GEN8, TM2, WC2
 Erwin, Jeffrey AL6, GEN8, TM2, WC2
 Escobales, Lauren AL6, GEN8, TM2, WC2
 Escobar, Annette AL6, GEN8, TM2, WC2
 Escudier, Kylan AL6, GEN8, TM2, WC2
 Espinosa, Ivan AL6, GEN8, TM2, WC2
 Espinosa, Sally AL6, GEN8, TM2, WC2
 Esplin, Brad GM5, SD6
 Esplin, Cody GEN11&13, GM2&5, LR7, SD5, TM12, WC2, WS6
 Esplin, Dale AL1, SO1
 Esplin, Darlo L GM5, SD5&6
 Esplin, Dillon GEN11&13, GM2&5, LR7, SD5, TM12, WC2, WS6
 Esplin, Donald J GM5, SD5&6
 Esplin, Jeff AL1, GEN11&13, GM2&5, SD5, SO2&4, TM12-13, VM2, WC3, WS6
 Esplin, Karen AL1, GEN5&18, SO1, TM7
 Esplin, Kline GM2
 Esplin, Spencer TM13
 Esplin, Stanley C SD5&6, TM12
 Esplin, Stephanie GEN11&13, GM2&5, LR7, SD5, TM12, WC2, WS6
 Esposito, Lori AL6, GEN8, TM2, WC2
 Esra, Nijn AL2, TM1
 Esser, Nick AL6, GEN8, TM2, WC2
 Esson, Richard AL2, TM1
 Estelle, Douglas Blackstream AL6, GEN8, TM2, WC2
 Estes, Douglas AL6, GEN8, TM2, WC2
 Esteve, Gregory AL6, GEN8, TM2, WC2
 Etchison, Craig AL6, GEN8, TM2, WC2
 Etheridge, Ramona AL6, GEN8, TM2, WC2
 Ettl, Linda AL6, GEN8, TM2, WC2
 Eubank, Lynn AL2&6, GEN8, TM1-2, WC2
 Evangelisto, Mark AL6, GEN8, TM2, WC2
 Evans, Audrey AL6, GEN8, TM2, WC2
 Evans, Dinda AL2&6, GEN8&11, RR1, TM1&2, WC2
 Evans, James AL6, GEN8, TM2, WC2
 Evans, K AL6, GEN8, TM2, WC2
 Evans, Michael W AL2&6, GEN8, TM1-2, WC2
 Evans, Michelle AL6, GEN8, TM2, WC2
 Evans, Sarah AL6, GEN8, TM2, WC2
 Eventoff, Franklin AL6, GEN8, TM2, WC2
 Everett, Theresa AL6, GEN8, TM2, WC2
 Everett, Todd AL6, GEN8, TM2, WC2
 Everson, Landis AL6, GEN8, TM2, WC2
 Everton, Clyde AL6, GEN8, TM2, WC2
 Evertsen, Rick LR1, TM3
 Evilsizer, Susan AL6, GEN8, TM2, WC2
 Ewaskey, April AL6, GEN8, TM2, WC2
 Ewing, Tory AL6, GEN8, TM2, WC2
 Ewing, Tracy AL6, GEN8, TM2, WC2
 Excell, Douglas AL1, GEN13&16, RR27, TM3
 Excell, Lynn L AL1, GEN5&18, SO1, TM7
 Eyes, River AL6, GEN8, TM2, WC2
 Eylar, Kelly AL6, GEN8, TM2, WC2
 Ezust, Paul AL6, GEN8, TM2, WC2
 F, Kenny AL1, GEN18, GEN5, SO1, TM7
 Faber, Brian AL6, GEN8, TM2, WC2
 Fabrega, Joan AL6, GEN8, TM2, WC2
 Facciponti, Lisa AL6, GEN8, TM2, WC2
 Fahlberg, Maureen AL6, GEN8, TM2, WC2
 Fahlgren, Vivian AL6, GEN8, TM2, WC2
 Fahmy, David AL6, GEN8, TM2, WC2
 Fain, Steven AL6, GEN8, TM2, WC2
 Fairbanks, Jonathan AL6, GEN8, TM2, WC2
 Fairchild, Jamie AL6, GEN8, TM2, WC2
 Fairchild, Stephanie AL6, GEN8, TM2, WC2
 Faires, Alicia AL6, GEN8, TM2, WC2
 Fairfield, John AL2&6, GEN8, TM1-2, WC2
 Faith, Bonnie AL6, GEN8, TM2, WC2
 Faith-Smith, Yahanna AL6, GEN8, TM2, WC2
 Fakes, Pat AL6, GEN8, TM2, WC2
 Falccan, Peter AL6, GEN8, TM2, WC2
 Falcon, Jenn AL6, GEN8, TM2, WC2
 Falcone, Janet AL6, GEN8, TM2, WC2
 Falcone, Scott AL6, GEN8, TM2, WC2
 Faletti, Christine AL6, GEN8, TM2, WC2
 Falise, Alain AL6, GEN8, TM2, WC2
 Falk, Jane AL6, GEN8, TM2, WC2
 Faller, Adam AL6, GEN8, TM2, WC2
 Falls, Jeannie AL6, GEN8, TM2, WC2
 Falotico, Georgann AL6, GEN8, TM2, WC2
 Falzarano, Sarah AL6, GEN8, TM2, WC2
 Fano, Emily AL2, TM1
 Fant, Cathy AL6, GEN8, TM2, WC2
 Fantino, Edmund AL6, GEN8, TM2, WC2
 Farer, Rhonda AL6, GEN8, TM2, WC2
 Faria, Adriana AL6, GEN8, TM2, WC2
 Farina, John AL6, GEN8, TM2, WC2
 Farkas, Nolan AL6, GEN8, TM2, WC2
 Farkash, Stephanie AL6, GEN8, TM2, WC2
 Farley, Rebecca AL6, GEN8, TM2, WC2
 Farmer, Mark AL6, GEN8, TM2, WC2
 Farmer, Tawna AL6, GEN8, TM2, WC2
 Farmer, Vivian AL6, GEN8, TM2, WC2
 Farnham, Kolleen AL6, GEN8, TM2, WC2
 Farnham, Ross AL6, GEN8, TM2, WC2
 Farnsworth, Karr AL1, GEN13&16, RR27, TM3

Farrar, Mark RR19, RR2, TM1, TM3
 Farrell, Catherine AL6, GEN8, TM2, WC2
 Farrell, Kelleen AL6, GEN8, TM2, WC2
 Farrell, Phillip AL2, TM1
 Farris, Dawn AL6, GEN8, TM2, WC2
 Farwell, Elizabeth AL6, GEN8, TM2, WC2
 Faszczewski, Joan AL6, GEN8, TM2, WC2
 Faucher, Peggy AL6, GEN8, TM2, WC2
 Faurot, Bruce AL6, GEN8, TM2, WC2
 Fazzino, Frances AL6, GEN8, TM2, WC2
 Fearey, Patricia AL6, GEN8, TM2, WC2
 Featherstone, Peter AL6, GEN8, TM2, WC2
 Fecko, Albert AL6, GEN8, TM2, WC2
 Feder, Erik AL6, GEN8, TM2, WC2
 Feder, Janet AL6, GEN8, TM2, WC2
 Federgreen, Lesley AL6, GEN8, TM2, WC2
 Federkeil, Gabe AL1, GEN13&16, RR27, TM3
 Fedorka, Thomas AL6, GEN8, TM2, WC2
 Fedorov, Karen AL2&6, GEN8, TM1-2, WC2
 Feely, John AL6, GEN8, TM2, WC2
 Feemster, Gary AL6, GEN8, TM2, WC2
 Feichtinger, Dennis AL6, GEN8, TM2, WC2
 Feigenbaum, Cliff AL2, TM1
 Feighner, Gordon AL6, GEN8, TM2, WC2
 Feinstein, Dan AL2, TM1
 Feinstein, Joe AL6, GEN8, TM2, WC2
 Feldman, Elizabeth AL2, TM1
 Feldman, Mark AL2&6, GEN8, TM1-2, WC2
 Feldman, Nicole AL6, GEN8, TM2, WC2
 Feldman, Ruth AL6, GEN8, TM2, WC2
 Fellrath, James AL6, GEN8, TM2, WC2
 Felshaw, GEN6
 Felsing, Dawn AL6, GEN8, TM2, WC2
 Felt, Thomas AL6, GEN8, TM2, WC2
 Fenimore, Dave AL6, GEN8, TM2, WC2
 Fennell, Michael GEN15, TM3, WF10
 Fenton, Jennifer AL6, GEN8, TM2, WC2
 Fenton, Michael AL6, GEN8, TM2, WC2
 Ferguson, Chris AL6, GEN8, TM2, WC2
 Ferguson, D W AL1, GEN5&18, SO1, TM7
 Ferguson, Dirke AL1, GEN5&18, SO1, TM7
 Ferguson, Joanne AL6, GEN8, TM2, WC2
 Ferguson, Marilyn AL6, GEN8, TM2, WC2
 Ferguson, Martina AL6, GEN8, TM2, WC2
 Ferguson, Susan AL6, GEN8, TM2, WC2
 Ferguson, Ted AL6, GEN8, TM2, WC2
 Ferguson, William AL6, GEN8, TM2, WC2
 Fernandez, Julie Lynch AL6, GEN8, TM2, WC2
 Ferrabee, Brian AL2, TM1
 Ferranto, Anthony AL6, GEN8, TM2, WC2
 Ferrara, Susan AL2&6, GEN8, TM1-2, WC2
 Ferrel, Catherine AL1, GEN13&16, RR27, TM3
 Ferrell, Matthew AL6, GEN8, TM2, WC2
 Ferris, C AL2, AL6, GEN8, TM1&2, WC2
 Ferrulli, Anthony AL6, GEN8, TM2, WC2
 Fertaly, Vanessa AL6, GEN8, TM2, WC2
 Fertig, Laura AL1, SO1
 Feschuk, Paul AL6, GEN8, TM2, WC2
 Fetter, Sharon AL6, GEN8, TM2, WC2
 Fiddler, Jim AL6, GEN8, TM2, WC2
 Fiedler, Ed AL6, GEN8, TM2, WC2
 Field, Barbara AL6, GEN8, TM2, WC2
 Field, Jessie AL1, GEN18, GEN5, TM7
 Field, Jim AL6, GEN8, TM2, WC2
 Field, Lele AL6, GEN8, TM2, WC2
 Field, Rachel AL6, GEN8, TM2, WC2
 Fieldman, Anita AL6, GEN8, TM2, WC2
 Fields, Amber AL6, GEN11, RR1, TM1-2, WC2
 Fields, Beverly AL6, GEN8, TM2, WC2
 Fields, Douglas AL6, GEN8, TM2, WC2
 Fife, Anthony AL6, GEN8, TM2, WC2
 Figiel, Michael AL6, GEN8, TM2, WC2
 Figueiredo, Eva AL2, TM1
 Fike, Chris AL2, TM1
 Fike, Julie AL2, TM1
 Filaseta, Judith AL6, GEN8, TM2, WC2
 Files, N AL6, GEN8, TM2, WC2
 Filice-Smith, Noelle AL6, GEN8, TM2, WC2
 Filip, Michael AL6, GEN8, TM2, WC2
 Filipelli, Deborah AL6, GEN8, TM2, WC2
 Filipiak, Beth AL6, GEN8, TM2, WC2
 Filipiak, Michael AL2&6, GEN8, TM1-2, WC2
 Filocamo, Kevin AL6, GEN8, TM2, WC2
 Fina, Christopher AL6, GEN8, TM2, WC2
 Fincher, Sid AL6, GEN8, TM2, WC2
 Findley, Jon AL6, GEN8, TM2, WC2
 Fine, Michael AL6, GEN8, TM2, WC2
 Finerman, Dorine AL6, GEN8, TM2, WC2
 Fink, Dorothy AL6, GEN8, TM2, WC2
 Finkbine, Robert AL6, GEN8, TM2, WC2
 Finkelstein, Laura AL6, GEN8, TM2, WC2
 Finlay, Rita AL6, GEN8, TM2, WC2
 Finn, Maureen AL6, GEN8, TM2, WC2
 Finn, Wendy AL6, GEN8, TM2, WC2
 Finsterwald, Dowell AL5
 Fiore, Mark J AL6, GEN8, TM2, WC2
 Firling, Martha AL6, GEN8, TM2, WC2
 Firmin, R AL6, GEN8, TM2, WC2
 Fischella, Bob AL6, GEN8, TM2, WC2
 Fischer, Kristin AL6, GEN8, TM2, WC2
 Fischman, Lawrence AL6, GEN8, TM2, WC2
 Fisette, Karen AL6, GEN8, TM2, WC2
 Fish, Mary AL6, GEN8, TM2, WC2
 Fisher, Eric AL6, GEN8, TM2, WC2
 Fisher, Kathy AL6, GEN8, TM2, WC2
 Fisher, Maria AL6, GEN8, TM2, WC2
 Fisher, Matthew AL6, GEN8, TM2, WC2
 Fisher, Owen AL6, GEN8, TM2, WC2
 Fisher, Ruth AL6, GEN8, TM2, WC2
 Fisher, Sarah AL6, GEN8, TM2, WC2
 Fisher, Zachary AL6, GEN8, TM2, WC2
 Fiske, Colin AL6, GEN8, TM2, WC2
 Fistgerald, Cathy AL6, GEN8, TM2, WC2
 Fite, Austin AL6, GEN8, TM2, WC2
 Fitting, Darren AL1, GEN13&16, RR27, TM3
 Fitz Randolph, Joan TM1
 Fitz, Linda AL6, GEN8, TM2, WC2
 Fitzgerald, Joseph AL6, GEN8, TM2, WC2
 Fitzgerald, Martin AL6, GEN8, TM2, WC2
 Fitzgibbon, Michael AL6, GEN8, TM2, WC2
 Fitzpatrick, Barbara AL6, GEN8, TM2, WC2
 Fitzpatrick, Lief AL6, GEN8, TM2, WC2
 Fitzsimmons, Patricia AL6, GEN8, TM2, WC2
 Flade, Donna AL6, GEN8, TM2, WC2
 Flaherty, John AL6, GEN8, TM2, WC2
 Flaherty, Lenka AL6, GEN8, TM2, WC2
 Flaherty, Virginia AL6, GEN8, TM2, WC2
 Fleck, Kimberly AL6, GEN8, TM2, WC2
 Fleming, Mary AL2, TM1
 Fletcher, Barbara AL6, GEN8, TM2, WC2
 Fletcher, Carol E AL6, GEN8, TM2, WC2
 Fletcher, Ethan AL6, GEN8, TM2, WC2
 Flewitt, Claire AL6, GEN8, TM2, WC2
 Fligel, Charles TM10
 Fligel, Thelma AL6, GEN8, TM2, WC2
 Flint, Nancy AL6, GEN8, TM2, WC2
 Fogel, Adam AL6, GEN8, TM2, WC2
 Flood, Danise AL6, GEN8, TM2, WC2
 Florence, Jim AL5
 Flournoy, Elizabeth AL6, GEN8, TM2, WC2
 Floyd, Ananda AL6, GEN8, TM2, WC2
 Fluder, Charlene AL6, GEN8, TM2, WC2
 Flum, Charles AL6, GEN8, TM2, WC2
 Flynn, A G AL6, GEN8, TM2, WC2
 Flynn, Christopher AL6, GEN8, TM2, WC2
 Flynn, Dennis TM10
 Flynn, Robert AL6, GEN8, TM2, WC2
 Flynn, Susan AL6, GEN8, TM2, WC2
 Fobes, Alexander AL6, GEN8, TM2, WC2
 Fogarty, Patricia AL6, GEN8, TM2, WC2
 Fogleman, Maxwell AL6, GEN8, TM2, WC2
 Foley Jr, Robert L AL6, GEN8, TM2, WC2
 Foley, Sylvia AL6, GEN8, TM2, WC2
 Folkerts, Clifford L TM3
 Folsom, Susan AL6, GEN8, TM2, WC2
 Foltz, John AL6, GEN8, TM2, WC2
 Fonda, Thomas AL6, GEN8, TM2, WC2
 Fonfa, Ann AL6, GEN8, TM2, WC2
 Fong, Christina AL6, GEN8, TM2, WC2
 Fonken, Gunther AL6, GEN8, TM2, WC2
 Fonoti, Chris AL2, SD1&2
 Foote Edelman, Carolyn AL6, GEN8, TM2, WC2
 Forbes, Ellen AL6, GEN8, TM2, WC2
 Ford, Betty AL6, GEN8, TM2, WC2
 Ford, Janet AL6, GEN8, TM2, WC2
 Ford, Julie AL6, GEN8, TM2, WC2
 Ford, Michael B AL1, GEN5&18, SO1, TM7
 Fore, Whitney AL6, GEN8, TM2, WC2
 Foreman, Edwina AL6, GEN8, TM2, WC2
 Forest, Marge AL2, TM1
 Forestieri, Anne AL6, GEN8, TM2, WC2
 Formalities, Skip AL2, TM1
 Formanek, R AL6, GEN8, TM2, WC2
 Forney, Dan TM10
 Forrest, James AL6, GEN8, TM2, WC2
 Forrester, Andrew AL6, GEN8, TM2, WC2
 Forristal, Jennifer AL6, GEN8, TM2, WC2
 Forster, Helen AL6, GEN8, TM2, WC2
 Forsythe, Thomas AL6, GEN8, TM2, WC2

Fort, J K AL6, GEN8, TM2, WC2
 Fort, Mary B AL6, GEN8, TM2, WC2
 Forte-Gardner, O AL2, TM1
 Fortin, Lily AL6, GEN8, TM2, WC2
 Fortner, Patrick AL6, GEN8, TM2, WC2
 Fortunoff, Laurel AL6, GEN8, TM2, WC2
 Foskett, Maryanna AL2, TM1
 Foster, Jenny AL6, GEN8, TM2, WC2
 Foster, Stephanie AL6, GEN8, TM2, WC2
 Fotos, Janet AL6, GEN8, TM2, WC2
 Fourroux III, Henri Andre AL6, GEN8, TM2, WC2
 Foushee, Gene TM10
 Fowers, Dwight AL1, GEN13&16, RR27, TM3&11
 Fowler, Gregory AL6, GEN8, TM2, WC2
 Fowler, James AL6, GEN8, TM2, WC2
 Fowler, Jason AL6, GEN8, TM2, WC2
 Fowler, John AL6, GEN8, TM2, WC2
 Fowler, Josephine AL6, GEN8, TM2, WC2
 Fowler, Kathleen AL6, GEN8, TM2, WC2
 Fowler, Luci AL6, GEN8, TM2, WC2
 Fox, John AL6, GEN8, TM2, WC2
 Fox, Katherine AL6, GEN8, TM2, WC2
 Fox, Kristi AL6, GEN8, TM2, WC2
 Fox, Lorrie AL6, GEN8, TM2, WC2
 Fox, Margi AL6, GEN8, TM2, WC2
 Fox, Martin AL6, GEN8, TM2, WC2
 Fox, Mason AL1, GEN13&16, RR27, TM3
 Fox, Nicole AL6, GEN8, TM2, WC2
 Fox, Patricia AL6, GEN8, TM2, WC2
 Fozard, Marcelle AL6, GEN8, TM2, WC2
 Fragetta, William AL6, GEN8, TM2, WC2
 Frame, George W AL6, GEN8, TM2, WC2
 Frampton, David AL1
 Francia, Lisa AL2&6, GEN8, TM1-2, WC2
 Francis, Benjamin AL6, GEN8, TM2, WC2
 Francis, Duane TM10
 Francis, Eldon TM2
 Francisco, Linda AL6, GEN8, TM2, WC2
 Franck, Jamaica AL6, GEN8, TM2, WC2
 Franco, Paul AL6, GEN8, TM2, WC2
 Frank, Cynthia AL6, GEN8, TM2, WC2
 Frank, Harriette AL2&6, GEN8, TM1-2, WC2
 Frank, Henry AL6, GEN8, TM2, WC2
 Frank, James AL2, TM1
 Frank, Kurtis AL2, TM1
 Frank, Lee AL2&6, GEN8, TM1-2, WC2
 Frank, Volker AL6, GEN8, TM2, WC2
 Franke, Damon AL6, GEN8, TM2, WC2
 Franken, Kevin AL6, GEN8, TM2, WC2
 Franklin, Audrey AL6, GEN8, TM2, WC2
 Franklin, Carroll AL6, GEN8, TM2, WC2
 Franklin, Jan TM1
 Franklin, Jenny AL6, GEN8, TM2, WC2
 Franklin, Nancy AL6, GEN8, TM2, WC2
 Franklin, Scot TM1
 Franks, Elizabeth AL6, GEN8, TM2, WC2
 Franks, Steve AL6, GEN11, RR1, TM1-2, WC2
 Franson, S AL6, GEN8, TM2, WC2
 Frantz, Donald AL6, GEN8, TM2, WC2
 Franz, Judy AL1, GEN13&16, RR27, TM3
 Franzetta, David AL6, GEN8, TM2, WC2
 Fraser, Nova AL6, GEN8, TM2, WC2
 Fravert, Larry AL6, GEN8, TM2, WC2
 Frazell, Phyllis AL6, GEN8, TM2, WC2
 Frazer, Steven AL6, GEN8, TM2, WC2
 Frazier, Adrian AL6, GEN8, TM2, WC2
 Frazier, Douglas AL6, GEN11, RR1&19, TM1&2, WC2
 Frazier, Marion AL6, GEN8, TM2, WC2
 Frazier, Tery TM10
 Frecentese, Dominic AL6, GEN8, TM2, WC2
 Frederick, Nicholas AL6, GEN8, TM2, WC2
 Fredericksen, Matthew AL6, RR10, TM3, WF10
 Freeberg, James AL6, GEN8, TM2, WC2
 Freed, Hannah AL6, GEN8, TM2, WC2
 Freedman, Scott AL6, GEN8, TM2, WC2
 Freel, Dorothy AL6, GEN8, TM2, WC2
 Freeland, Chris AL6, GEN8, TM2, WC2
 Freeman, Curtis AL2&6, GEN8, TM1-2, WC2
 Freeman, Linda AL2&6, GEN8, TM1-2, WC2
 Freeman, Mark AL6, GEN8, TM2, WC2
 Freeman, Rosalind AL6, GEN8, TM2, WC2
 Frei, Dennis GM2, TE1
 Frei, Riley LR2
 Freiberg, Harry AL6, GEN8, TM2, WC2
 Freidberg, Marianne G AL6, GEN8, TM2, WC2
 Frese, Glenn TM10
 Freudiger, Sabine AL6, GEN8, TM2, WC2
 Freund, Julia AL6, GEN8, TM2, WC2
 Freund, Matt & Danielle TM10
 Frey, Darel W AL1, SO1
 Frey, J AL2, TM1
 Frey, Robert AL6, GEN8, TM2, WC2
 Frey, Tracy Nicole AL6, GEN8, TM2, WC2
 Fricano, Marian AL6, GEN8, TM2, WC2
 Friday, Norma AL6, GEN8, TM2, WC2
 Fried, David AL6, GEN8, TM2, WC2
 Friedenber, Claire AL6, GEN8, TM2, WC2
 Friederichsen, Jacqueline AL6, GEN8, TM2, WC2
 Friedman, Elyse AL6, GEN8, TM2, WC2
 Friedman, Erica AL2, TM1
 Friedman, Ina AL6, GEN8, TM2, WC2
 Friedman, Kathleen AL6, GEN8, TM2, WC2
 Friedman, Robert AL6, GEN8, TM2, WC2
 Friedmann, Vivian AL6, GEN8, TM2, WC2
 Friesen, Debbie AL6, GEN8, TM2, WC2
 Friis, Jessica AL6, GEN8, TM2, WC2
 Frindik, Kevin AL2, TM1
 Frinks, June AL6, GEN8, TM2, WC2
 Frisby, Dennis AL6, GEN8, TM2, WC2
 Froiland, J AL2, TM1
 Frontz, Jeffri AL2, TM1
 Froome, Roberta AL6, GEN8, TM2, WC2
 Frost, Ann AL6, GEN8, TM2, WC2
 Frost, Christopher AL6, GEN8, TM2, WC2
 Frost, Veronica AL6, GEN8, TM2, WC2
 Frugoli, Tina AL6, GEN8, TM2, WC2
 Fry, Douglas AL6, GEN8, TM2, WC2
 Fry, Miguela AL6, GEN8, TM2, WC2
 Fryer, Kathy AL6, GEN8, TM2, WC2
 Fryer, Sherri AL6, GEN8, TM2, WC2
 Frytak, Monica AL6, GEN8, TM2, WC2
 Fucile, Lisa AL6, GEN8, TM2, WC2
 Fuhrer, Carol AL6, GEN8, TM2, WC2
 Fule, Peter VM2
 Fulk, Mike AL6, GEN8, TM2, WC2
 Fulkeron, Erik TM10
 Fullard, Christina AL6, GEN8, TM2, WC2
 Fuller, Jeffrey AL2, TM1
 Fuller, Kristie AL6, GEN8, TM2, WC2
 Fuller, Laverne AL6, GEN8, TM2, WC2
 Fuller, Lindmuth AL6, GEN8, TM2, WC2
 Fuller, Roy AL6, GEN8, TM2, WC2
 Fuller, W AL6, GEN8, TM2, WC2
 Fulton, Ernest AL6, GEN8, TM2, WC2
 Fulwider, Wendy AL6, GEN8, TM2, WC2
 Funk, Trent AL1, GEN13&16, RR27, TM3
 Furman, Victor AL6, GEN8, TM2, WC2
 Furnish, Shearle AL6, GEN8, TM2, WC2
 Furst, Stefan AL6, GEN8, TM2, WC2
 Furtner, Jeremy AL6, GEN8, TM2, WC2
 Futrell, Sherrill AL2, TM1
 Fuzear, Janet AL6, GEN8, TM2, WC2
 Fyke, Jan AL6, GEN8, TM2, WC2
 Gaasch, Mary AL6, GEN8, TM2, WC2
 Gabeler, Stephen AL6, GEN8, TM2, WC2
 Gabriel, Elora AL6, GEN8, TM2, WC2
 Gabriel, Sonda AL6, GEN8, TM2, WC2
 Gac, Ce AL2, TM1
 Gac, M AL2, TM1
 Gach, Peter AL6, GEN8, TM2, WC2
 Gad, Simone AL6, GEN8, TM2, WC2
 Gadoury, Kathryn AL6, GEN8, TM2, WC2
 Gaede, Marnie AL6, GEN8, TM2, WC2
 Gage, Cathy AL2, TM1
 Gagliardi, Aislinn AL6, GEN8, TM2, WC2
 Gaidos, Carol AL2, TM1
 Gaines, Carol AL6, GEN8, TM2, WC2
 Gajda, Malgorzata AL6, GEN8, TM2, WC2
 Gakeler, Debra AL6, GEN8, TM2, WC2
 Gakeler, Kenneth AL6, GEN8, TM2, WC2
 Galdamez, Alicia AL6, GEN8, TM2, WC2
 Galhouse, Michael AL6, GEN8, TM2, WC2
 Galieti, Ronald AL2&6, GEN8, TM1-2, WC2
 Gallagher, Dan AL6, GEN8, TM2, WC2
 Gallagher, Frank TM10
 Gallagher, John AL2&6, GEN8, TM1-2, WC2
 Gallagher, Tom AL6, GEN8, TM2, WC2
 Galli, Margaret AL6, GEN8, TM2, WC2
 Gallion, Brenda AL6, GEN8, TM2, WC2
 Gallo, Kathryn AL2, TM1
 Galloway, Carl AL6, GEN8, TM2, WC2
 Galloway, Nancy AL6, GEN8, TM2, WC2
 Galluci, Christine AL6, GEN8, TM2, WC2
 Galton, Christopher AL6, GEN8, TM2, WC2
 Galus, Dawn AL6, GEN8, TM2, WC2
 Galuska, Michael AL6, GEN8, TM2, WC2
 Galvin, Theresa AL6, GEN8, TM2, WC2
 Gama, Renee AL6, GEN8, TM2, WC2
 Gana, Jessica AL6, GEN8, TM2, WC2
 Gannon, Jeanne AL6, GEN8, TM2, WC2
 Gannon, Michele AL6, GEN8, TM2, WC2
 Gano, Susan AL6, GEN8, TM2, WC2

Gant, Sarah AL6, GEN8, TM2, WC2
 Gantt, Emily AL2, TM1
 Ganz, Sheila AL6, GEN8, TM2, WC2
 Garbato, Kelly AL2&6, GEN8, TM1-2, WC2
 Garber, Sandra AL6, GEN8, TM2, WC2
 Garcia, Alexis AL6, GEN8, TM2, WC2
 Garcia, Bridgette AL2&6, GEN8, TM1-2, WC2
 Garcia, Carolyn AL6, GEN8, TM2, WC2
 Garcia, Dena AL6, GEN8, TM2, WC2
 Garcia, Heidi Ann AL6, GEN8, TM2, WC2
 Garcia, Jeffery AL6, GEN8, TM2, WC2
 Garcia, Kale TM10
 Garcia, Marc David AL6, GEN8, TM2, WC2
 Garcia, Sandy AL6, GEN8, TM2, WC2
 Garcia, Sarah AL6, GEN8, TM2, WC2
 Garcia, Shelley RR1
 Garcia, Yolanda AL6, GEN8, TM2, WC2
 Garcia-Bish, Todd AL6, GEN8, TM2, WC2
 Gardiner, Shayna AL2&6, GEN8, TM1-2, WC2
 Gardner, Alan AL1, SO1
 Gardner, Darrell AL6, GEN8, TM2, WC2
 Gardner, Don AL1, GEN13&16, RR27, TM3
 Gardner, Gabriel AL6, GEN8, TM2, WC2
 Gardner, Jason AL6, GEN8, TM2, WC2
 Gardner, Jennifer AL6, GEN8, TM2, WC2
 Gardner, Joseph AL6, GEN8, TM2, WC2
 Gardner, Katherine AL6, GEN8, TM2, WC2
 Gardner, Kyle AL2&6, GEN8, TM1-2, WC2
 Gardner, Nadine AL1, GEN13&16, RR27, TM3
 Gardner, Todd AL1, GEN13&16, RR27, TM3
 Garetti, John AL6, GEN8, TM2, WC2
 Gargan, Marlene AL2, TM1
 Garger, Jerome AL6, GEN8, TM2, WC2
 Gargiulo, Linda AL6, GEN8, TM2, WC2
 Garlette, William AL2, TM1
 Gamon, Jenna AL6, GEN8, TM2, WC2
 Garoutte, Karen Jo AL6, GEN8, TM2, WC2
 Garrett, Don AL6, GEN8, TM2, WC2
 Garrett, Lela & John AL6, GEN8, TM2, WC2
 Garrett, Suzanne AL6, GEN8, TM2, WC2
 Garritson, David AL6, GEN8, TM2, WC2
 Garside, Cheryl AL6, GEN8, TM2, WC2
 Garst, Sam AL2, TM1
 Gartin, Courtney AL6, GEN8, TM2, WC2
 Gartin, Wayne AL6, GEN8, TM2, WC2
 Gartner, Daniel AL6, GEN8, TM2, WC2
 Gartner, Robert AL6, GEN8, TM2, WC2
 Gartner, Ted AL6, GEN8, TM2, WC2
 Garton, Gary AL6, GEN8, TM2, WC2
 Garton, Jan AL6, GEN8, TM2, WC2
 Garvey, Lydia AL6, GEN6, 8&11, GM2, RR1, TM1&2, VM2, WC2
 Garvin, Michael AL6, GEN8, TM2, WC2
 Gaskins, Mary Anne AL6, GEN8, TM2, WC2
 Gassman, Jay AL6, GEN8, TM2, WC2
 Gaterud, Abbey AL6, GEN8, TM2, WC2
 Gates, Christopher AL6, GEN8, TM2, WC2
 Gates, Victor AL6, GEN8, TM2, WC2
 Gathing, Nancy AL6, GEN8, TM2, WC2
 Gatto, Judi AL6, GEN8, TM2, WC2
 Gaudreau, Brenda AL6, GEN8, TM2, WC2
 Gault, Sandra TM8
 Gauss, Gordon AL6, GEN8, TM2, WC2
 Gauthier, Grady AL6, GEN8, TM2, WC2
 Gauthier, Mike AL6, GEN8, TM2, WC2
 Gay, Candice AL6, GEN8, TM2, WC2
 Gaydon, Sandra AL2, TM1
 Geary, Pamela TM17
 Gebhard, Ilona Kay AL6, GEN8, TM2, WC2
 Gee, Lisa AL6, GEN8, TM2, WC2
 Gear, Jim AL6, GEN8, TM2, WC2
 Gefter, Marcy AL6, GEN8, TM2, WC2
 Gehring, Tom AL6, GEN8, TM2, WC2
 Geist, Barbara AL6, GEN8, TM2, WC2
 Gelczis, Lisa AL6, GEN8, TM2, WC2
 Gelfand, Dale AL6, GEN8, TM2, WC2
 Gelfer, Michael AL6, GEN8, TM2, WC2
 Geller, Leslie AL6, GEN8, TM2, WC2
 Geller, Stephanie AL6, GEN8, TM2, WC2
 Gellman, Ruth AL6, GEN8, TM2, WC2
 Gelsey, Giana AL6, GEN8, TM2, WC2
 Gemmill, Robert AL6, GEN8, TM2, WC2
 Genandt, Judy AL6, GEN8, TM2, WC2
 Genge, Pamela D AL6, GEN8, TM2, WC2
 Gengo, Julie AL6, GEN8, TM2, WC2
 Genthner, Sara AL6, GEN8, TM2, WC2
 Geoghegan, Shelagh AL6, GEN8, TM2, WC2
 Georg, Rich AL6, GEN8, TM2, WC2
 George, La AL6, GEN8, TM2, WC2
 Georgiou, Christine AL6, GEN8, TM2, WC2
 Gerber, Larry AL6, GEN8, TM2, WC2
 Gerdes, Althea AL6, GEN8, TM2, WC2
 Gergel, Inna AL6, GEN8, TM2, WC2
 Gernady, John AL6, GEN8, TM2, WC2
 Gershefski, Ann AL6, GEN8, TM2, WC2
 Gervais, Margaret AL6, GEN8, TM2, WC2
 Gethmann, Virginia C TM1
 Getz, Caroline AL2, TM1
 Geyer, Mary K AL6, GEN8, TM2, WC2
 Gianopoulos, Deanna AL6, GEN8, TM2, WC2
 Gibb, Kenneth AL6, GEN8, TM2, WC2
 Gibbons, Brian AL2&6, GEN8, TM1-2, WC2
 Gibbons, Jeannie AL6, GEN8, TM2, WC2
 Gibbs, Bruce AL1, GEN13&16, RR27, TM3
 Gibbs, Cindy AL1, GEN13&16, RR27, TM3
 Gibbs-Halm, Deborah AL2&6, GEN8, TM1-2, WC2
 Gibson, Bill AL6, GEN8, TM2, WC2
 Gibson, Sara AL6, GEN8, M11, TM2, WC1&2
 Gibson, Sherry AL6, GEN8, TM2, WC2
 Gibson, Teri AL6, GEN8, TM2, WC2
 Gibson, Valerie AL2&6, GEN8, TM1-2, WC2
 Giese, Dale AL6, GEN8, TM2, WC2
 Giffen, Helen TM11
 Giffen, Leroy TM11
 Giffin, Daniel R WF6
 Gignac, David AL6, GEN8, TM2, WC2
 Gigrich, John AL6, GEN8, TM2, WC2
 Gilbert, Amy AL1, GEN5&18, SO1, TM7
 Gilbert, Carrie AL6, GEN8, TM2, WC2
 Gilbert, Nancy AL6, GEN8, TM2, WC2
 Gilbert, Nicole AL6, GEN8, TM2, WC2
 Gilbert, Tracy AL6, GEN8, TM2, WC2
 Giles, Howard AL6, GEN8, TM2, WC2
 Giles, William AL6, GEN8, TM2, WC2
 Gilhooley, Zachary AL6, GEN8, TM2, WC2
 Gill, Kent AL6, GEN8, TM2, WC2
 Gill, Kim AL6, GEN11, RR1, TM1-2, WC2
 Gill, Michael AL6, GEN8, TM2, WC2
 Gilland, James AL2, TM1
 Gille, Greg AL2, TM1
 Gillespie, Sharon AL6, GEN8, TM2, WC2
 Gillett, Julia Marie AL6, GEN8, TM2, WC2
 Gilliland, Donna AL2&6, GEN8, TM1-2, WC2
 Gillis, Greg AL6, GEN8, TM2, WC2
 Gillis, Joyce AL6, GEN8, TM2, WC2
 Gillis, Regina AL6, GEN8, TM2, WC2
 Gillono, Mark AL6, GEN8, TM2, WC2
 Gilman, Monica AL6, GEN8, TM2, WC2
 Gilman, Richard AL2&6, GEN8, TM1-2, WC2
 Gilman-Clapham, Maude AL6, GEN8, TM2, WC2
 Gilmartin, Jennifer AL2, TM1
 Gilmore, Carl AL6, GEN8, TM2, WC2
 Gilmore, Suzann AL6, GEN8, TM2, WC2
 Gilmore, Thomas E TM1
 Gilmore, Timothy AL6, GEN8, TM2, WC2
 Gilmour, Ken AL2&6, GEN8, TM1-2, WC2
 Gilroy, Keith AL6, GEN8, TM2, WC2
 Gilson, Al TM9
 Gilton, Chad AL2, TM1
 Giniewicz, Deborah AL2&6, GEN8, TM1&2, WC2
 Gintz, Aimee AL2&6, GEN8, TM1&2, WC2
 Gioannetti, Mary AL6, GEN8, TM2, WC2
 Gioielli, Lawrence AL6, GEN8, TM2, WC2
 Giovanni, Dianne AL6, GEN8, TM2, WC2
 Girardeau, Laura AL6, GEN8, TM2, WC2
 Gisick, Rodney AL6, GEN8, TM2, WC2
 Gisselquist, Carol AL6, GEN8, TM2, WC2
 Gitis, Joline AL6, GEN8, TM2, WC2
 Giudici, Tullio AL6, GEN8, TM2, WC2
 Giuttari, Joanna A AL6, GEN8, TM2, WC2
 Givens-Hartman, Sue AL2, TM1
 Gkonos, Peter AL6, GEN8, TM2, WC2
 Glahn, Herb AL6, GEN8, TM2, WC2
 Glanzman, Kiwibob AL6, GEN8, TM2, WC2
 Glasgow, Bonnie AL6, GEN8, TM2, WC2
 Glasier, Linda AL6, GEN8, TM2, WC2
 Glaskova, Lena AL6, GEN8, TM2, WC2
 Glasner, L AL6, GEN8, TM2, WC2
 Glass, Mary Jane AL6, GEN8, TM2, WC2
 Glass, Suzanne AL6, GEN8, TM2, WC2
 Glatz, K AL6, GEN8, TM2, WC2
 Glatz, Rick AL6, GEN8, TM2, WC2
 Glauber, Karen AL6, GEN8, TM2, WC2
 Glavina, Sonja AL6, GEN8, TM2, WC2
 Glavina, Vesna AL6, GEN8, TM2, WC2
 Gleason, Marilyn AL6, GEN8, TM2, WC2

Gleckel, Garry AL6, GEN8, TM2, WC2
 Gleitsman, Avram AL2, TM1
 Glendye, Leslie AL6, GEN8, TM2, WC2
 Glenn, Joshua AL6, GEN8, TM2, WC2
 Glennon, James M AL6, GEN11, RR1, TM1-2, WC2
 Gley, Debra AL6, GEN8, TM2, WC2
 Glick, James AL6, GEN8, TM2, WC2
 Glick, Marion AL2, TM1
 Gliva, Dave AL6, GEN8, TM2, WC2
 Gliva, Stephen AL6, GEN8, TM2, WC2
 Glor, Poppy AL6, GEN8, TM2, WC2
 Glover, Brian AL6, GEN8, TM2, WC2
 Glover, Coby AL1, GEN13&16, RR27, TM3
 Glover, Linda TM10
 Gocke, Alison AL6, GEN8, TM2, WC2
 Goddard, Marsha AL6, GEN8, TM2, WC2
 Goddard, Scott AL6, GEN8, TM2, WC2
 Godfredsen, Niels AL6, GEN8, TM2, WC2
 Godfrey, Laura AL6, GEN8, TM2, WC2
 Godfrey, Susi AL6, GEN8, TM2, WC2
 Godinez, Miguel AL6, GEN8, TM2, WC2
 Goetinck, Jean AL6, GEN8, TM2, WC2
 Goetz, Lisa AL6, GEN8, TM2, WC2
 Goetze, Karen AL6, GEN8, TM2, WC2
 Goewey, Jennifer AL6, GEN8, TM2, WC2
 Goff, Ed GM2, TM1
 Gohres, Marc TM10
 Golbeck, Kathy AL6, GEN8, TM2, WC2
 Gold, Marilyn AL6, GEN8, TM2, WC2
 Goldberg, Ellen AL6, GEN8, TM2, WC2
 Goldberg, Lucy AL6, GEN8, TM2, WC2
 Golden, Connie AL6, GEN8, TM2, WC2
 Golden, Jerry AL6, GEN8, TM2, WC2
 Goldin, Jesse AL6, GEN8, TM2, WC2
 Goldin, Susan AL6, GEN8, TM2, WC2
 Goldman, Kenn AL6, GEN8, TM2, WC2
 Goldsmith, Ilse AL6, GEN8, TM2, WC2
 Goldstein, Carol Ann AL2&6, GEN8, TM1-2, WC2
 Goldstein, Jody AL6, GEN8, TM2, WC2
 Goldstein, Maxane AL2, TM1
 Goldstein, Rosalie AL2, TM1
 Golove, William AL2&6, GEN8, TM1-2, WC2
 Gols, L AL2, AL6, GEN8, TM1&2, WC2
 Golser, Wolfgang AL6, GEN8, TM2, WC2
 Gomez, Grace AL6, GEN8, TM2, WC2
 Gomez, AL2&6, GEN8, TM1-2, WC2
 Gonsalves, John AL6, GEN8, TM2, WC2
 Gonzales, Diane AL6, GEN8, TM2, WC2
 Gonzales, Julian AL6, GEN8, TM2, WC2
 Gonzales, Ramona AL6, GEN8, TM2, WC2
 Gonzalez Jauregui, Jose AL6, GEN8, TM2, WC2
 Gonzalez, Concepcion AL6, GEN8, TM2, WC2
 Gonzalez, Pat AL6, GEN8, TM2, WC2
 Gonzalez, Paula AL6, GEN8, TM2, WC2
 Gonzalez, Sharon AL6, GEN8, TM2, WC2
 Good, Chris AL6, GEN8, TM2, WC2
 Goodlin, David AL6, GEN8, TM2, WC2
 Goodman, Lorelle AL6, GEN8, TM2, WC2
 Goodman, Robert M AL6, GEN8, TM2, WC2
 Goodman, Shelley AL6, GEN8, TM2, WC2
 Goodman, Trudi AL2&6, GEN8, TM1-2, WC2
 Goodrich, Patty AL6, GEN8, TM2, WC2
 Goodrow, Kenn AL6, GEN8, TM2, WC2
 Goodwin, Allison AL6, GEN8, TM2, WC2
 Goodwin, Chris AL6, GEN8, TM2, WC2
 Goodwin, Mary AL6, GEN8, TM2, WC2
 Goodwin, Steve AL6, GEN8, TM2, WC2
 Goolsby, Alta AL6, GEN8, TM2, WC2
 Gordon, Billie AL6, GEN8, TM2, WC2
 Gordon, David AL6, GEN8, TM2, WC2
 Gordon, Jill AL6, GEN8, TM2, WC2
 Gordon, Judy AL6, GEN8, TM2, WC2
 Gordon, Julie AL6, GEN8, TM2, WC2
 Gordon, Rick AL6, GEN8, TM2, WC2
 Gordon-Pike, Cheryl AL6, GEN8, TM2, WC2
 Gore, D M AL6, GEN8, TM2, WC2
 Gore, Jesse AL2&6, GEN8, TM1-2, WC2
 Gore, Kellie AL6, GEN8, TM2, WC2
 Gorringer, Richard AL6, GEN8, TM2, WC2
 Gorsline, Sally Marie AL6, GEN8, TM2, WC2
 Gosnell, Greg AL2, TM1
 Gosnell, Lisa J AL6, GEN8, TM2, WC2
 Gossner, Harry & Eleanor AL6, GEN8, TM2, WC2
 Gostomski, John TM10
 Gottejman, Brian AL6, GEN8, TM2, WC2
 Gottesfeld, Christina AL6, GEN8, TM2, WC2
 Gottschalk, Lyn AL6, GEN8, TM2, WC2
 Gotz, Ben AL6, GEN8, TM2, WC2
 Gotzmer, Virginia AL6, GEN8, TM2, WC2
 Gould, Julianne AL6, GEN8, TM2, WC2
 Gould, Laura AL6, GEN8, TM2, WC2
 Gould, Richard AL6, GEN8, TM2, WC2
 Gove, Walter AL2, TM1
 Goyen, Keith R TM3, VR2
 Goynes, Beverle AL6, GEN8, TM2, WC2
 Gozlan, Philippe AL2, TM1
 Gracey, Kyle AL6, GEN8, TM2, WC2
 Grady, Linda AL6, GEN8, TM2, WC2
 Grady, Patty AL6, GEN8, TM2, WC2
 Graf, Catherine AL6, GEN8, TM2, WC2
 Graf, Rosemary AL6, GEN8, TM2, WC2
 Grafton, George AL6, GEN8, TM2, WC2
 Graham, Amanda AL6, GEN8, TM2, WC2
 Graham, Donald AL6, GEN8, TM2, WC2
 Graham, Erin AL2&6, GEN8, TM1-2, WC2
 Graham, Kimberley AL2&6, GEN8, TM1-2, WC2
 Graham, Lynn AL6, GEN8, TM2, WC2
 Graham, Madeline AL6, GEN8, TM2, WC2
 Graham-Gardner, Rosemary AL6, GEN8, TM2, WC2
 Graham-Hurd, Melissa AL6, GEN8, TM2, WC2
 Gramstedt, Al AL6, GEN8, TM2, WC2
 Granberry, Philip TM10
 Grandinetti, Elena AL6, GEN8, TM2, WC2
 Grange, Dale AL4, GEN1, 7&13, RR2&14, SD4&6, SO4, TM3, 5, 7, 13&15, WC2-3
 Grant, Charlene M AL6, GEN8, TM2, WC2
 Grant, Douglas E TM10
 Grant, E AL6, GEN8, TM2, WC2
 Grant, Gilbert AL6, GEN8, TM2, WC2
 Grant, Gordon P AL2&6, GEN8, TM1-2, WC2
 Grappo, Nicole AL6, GEN8, TM2, WC2
 Grasso, Dina AL6, GEN8, TM2, WC2
 Grasso, Dori AL2&6, GEN8, TM1-2, WC2
 Grathwohl, Harrison AL6, GEN8, TM2, WC2
 Grauer, James & Rita AL6, GEN8, TM2, WC2
 Gravel, A Joan AL6, GEN8, TM2, WC2
 Graves, Caryn AL6, GEN8, TM2, WC2
 Graves, Mike TM10
 Grawolfe, Susan AL6, GEN8, TM2, WC2
 Gray, Colleen AL6, GEN8, TM2, WC2
 Gray, Jim AL6, GEN8, TM2, WC2
 Gray, Kathryn AL6, GEN8, TM2, WC2
 Gray, Warren AL6, GEN8, TM2, WC2
 Graziosa, Sara AL2, TM1
 Grech, Rhyon AL6, GEN8, TM2, WC2
 Greco, Andrea AL6, GEN8, TM1&2, WC2
 Greco, Claudia AL6, GEN8, TM2, WC2
 Greemann, Ellen AL2, TM1
 Green, Barbara AL6, GEN8, TM2, WC2
 Green, Betty Jean AL6, GEN8, TM2, WC2
 Green, Carol AL6, GEN8, TM2, WC2
 Green, David W AL6, GEN8, TM2, WC2
 Green, Lavender AL6, GEN8, TM2, WC2
 Green, Margaret AL6, GEN8, TM2, WC2
 Green, Mike AL6, GEN8, TM2, WC2
 Green, Pamela AL6, GEN8, TM2, WC2
 Green, Richard G AL6, GEN8, TM2, WC2
 Greenberg, Lenore AL6, GEN8, TM2, WC2
 Greene, David AL6, GEN8, TM2, WC2
 Greene, Dominic AL1, GEN5&18, SO1, TM7
 Greene, Howard AL6, GEN8, TM2, WC2
 Greene, Karen AL6, GEN8, TM2, WC2
 Greene, Lynn M AL5
 Greene, Teri AL6, GEN8, TM2, WC2
 Greenfield, Ann RR1
 Greenhalgh, Leonard AL6, GEN8, TM2, WC2
 Greenky, Deborah AL6, GEN8, TM2, WC2
 Greenwald, Cheryl AL6, GEN8, TM2, WC2
 Greenwalt, Clint AL6, GEN8, TM2, WC2
 Greenwell, Donna AL6, GEN8, TM2, WC2
 Greenwell, Terri AL6, GEN8, TM2, WC2
 Greer, Gene AL6, GEN8, TM2, WC2
 Greer, Helen AL6, GEN8, TM2, WC2
 Greer, Robert AL6, GEN8, TM2, WC2
 Gregas, Jean AL2, TM1
 Gregory, Branwen AL6, GEN8, TM2, WC2
 Gregory, John TM10
 Gregory, Probyn AL6, GEN8, TM2, WC2
 Gregory, Susan AL6, GEN8, TM2, WC2
 Gregson, Jean AL6, GEN8, TM2, WC2
 Greig, Margaret AL6, GEN8, TM2, WC2
 Grenard, Mark AL2&6, GEN8, TM1-2, WC2
 Grew, Katie AL6, GEN8, TM2, WC2
 Grice, Gary AL6, GEN8, TM2, WC2
 Grierson, Don AL6, GEN8, TM2, WC2

Grieser, Karyn AL6, GEN8, TM2, WC2
 Griest, Fred AL6, GEN8, TM2, WC2
 Griffin, Debbie AL6, GEN8, TM2, WC2
 Griffin, Fred AL6, GEN8, TM2, WC2
 Griffin, Nancy AL6, GEN8, TM2, WC2
 Griffin, Suzy AL6, GEN8, TM2, WC2
 Griffin, Virginia AL6, GEN8, TM2, WC2
 Griffith, Dian AL6, GEN8, TM2, WC2
 Griffith, Jennifer AL2&6, GEN8, TM1-2, WC2
 Griffith, Kerrin AL6, GEN8, TM2, WC2
 Griffith, Leslie AL6, GEN8, TM2, WC2
 Griffith, Lisa AL6, GEN8, TM2, WC2
 Griffith, Margaret AL6, GEN8, TM2, WC2
 Griffith, Paul AL6, GEN8, TM2, WC2
 Griffiths, Eddie AL6, GEN8, TM2, WC2
 Griggs, Brenda AL2&6, GEN8, TM1-2, WC2
 Grimes, Patrick GEN15, TM3, WF9
 Grimes, Thomas AL6, GEN8, TM2, WC2
 Grimm, Barbara AL6, GEN8, TM2, WC2
 Grimm, Barton AL6, GEN8, TM2, WC2
 Grimm, Melissa AL6, GEN8, TM2, WC2
 Grimstead, E AL6, GEN8, TM2, WC2
 Grimwald, Elizabeth AL6, GEN8, TM2, WC2
 Grindstaff, Duane AL6, GEN8, TM2, WC2
 Griph, Sarah AL6, GEN8, TM2, WC2
 Grise, Karlyn LRI, TM13
 Grise, Robert LRI, TM13
 Grissom, Dolores AL6, GEN8, TM2, WC2
 Groff, Richard AL6, GEN6&8, RR1, TM2, WC2
 Groff, Robert AL6, GEN8, TM2, WC2
 Grogan, Michael AL6, GEN8, TM2, WC2
 Grogan, Sterling TM10
 Gromulat, Martin AL6, GEN8, TM2, WC2
 Gronlund, Nancy AL2&6, GEN8, TM1-2, WC2
 Groobert, Lawrence AL6, GEN8, TM2, WC2
 Groome, Malcolm AL6, GEN8, TM2, WC2
 Groover, Jason AL6, GEN8, TM2, WC2
 Gross, David AL2, TM1
 Gross, Martin AL6, GEN8, TM2, WC2
 Gross, Mary AL6, GEN8, TM2, WC2
 Gross, Vivian AL6, GEN8, TM2, WC2
 Grosskurth, Alex AL6, GEN8, TM2, WC2
 Grossman, Janet AL6, GEN8, TM2, WC2
 Grosvenor, Melissa AL2, TM1
 Grosz, Wayne GEN6, TM3, VM2
 Grotegut, Bette AL2&6, GEN8, TM1-2, WC2
 Grove, Paul AL6, GEN8, TM2, WC2
 Grove, RI AL6, GEN8, TM2, WC2
 Grover, Ravi AL2&6, GEN8, TM1-2, WC2
 Grow, Roger D AL6, GEN8, TM2, WC2
 Gruber, Karl TM10
 Gruden, Nicholas AL6, GEN8, TM2, WC2
 Grueschow, Kenneth AL2&6, GEN8, TM1-2, WC2
 Grunden, Kimberly AL6, GEN8, TM2, WC2
 Grupp, Joseph & Dolores AL6, GEN8, TM2, WC2
 Gruszka, Belinda AL6, GEN8, TM2, WC2
 Guarnacino, Vicky AL6, GEN8, TM2, WC2
 Guarton, Greta AL6, GEN8, TM2, WC2
 Guastavino, Adriana AL6, GEN8, TM2, WC2
 Gudmundson, Linda AL6, GEN8, TM2, WC2
 Guenther, Joel AL6, GEN8, TM2, WC2
 Guernsey, Cindy AL6, GEN8, TM2, WC2
 Guerra, David AL6, GEN8, TM2, WC2
 Guerrero, Robin AL6, GEN8, TM2, WC2
 Guest, Michael AL6, GEN8, TM2, WC2
 Guettinger, Jeff AL6, GEN8, TM2, WC2
 Guevara, Lupe AL6, GEN8, TM2, WC2
 Guffy, Karen AL6, GEN8, TM2, WC2
 Guglielmo, Karen AL6, GEN8, TM2, WC2
 Guida, Patricia AL6, GEN8, TM2, WC2
 Guidry, Jeff AL6, GEN8, TM2, WC2
 Guillory, Renee AL6, GEN8, TM2, WC2
 Gullam, Paul AL6, GEN8, TM2, WC2
 Gullerud, Lois AL6, GEN8, TM2, WC2
 Gunn, L L AL6, GEN8, TM2, WC2
 Gunn, Leslie AL6, GEN8, TM2, WC2
 Gunter, Karlene AL6, GEN8, TM2, WC2
 Gunther, Susan AL6, GEN8, TM2, WC2
 Gupton, William AL6, GEN8, TM2, WC2
 Gurevich, Vsevolod AL6, GEN8, TM2, WC2
 Gurley, Dale TM3
 Gurley, Gwendolyn AL6, GEN8, TM2, WC2
 Gurley, Marianne AL6, GEN8, TM2, WC2
 Gustafson, David AL6, GEN8, TM2, WC2
 Gustavino, Adriana AL2, TM1
 Gustk, TM10
 Guthrie, Barbara AL2, TM1
 Guthrie, Karen AL6, GEN8, TM2, WC2
 Guthrie, Patricia AL6, GEN8, TM2, WC2
 Guthrie, Taza AL2, TM1
 Gutierrez, Nicolas AL6, GEN8, TM2, WC2
 Gutkowski, Marie AL2&6, GEN8, TM1-2, WC2
 Gutmann, Pete TM10
 Gutsmuth, Jean AL6, GEN8, TM2, WC2
 Guzman, Ernest AL6, GEN8, TM2, WC2
 Gwynn, Elizabeth AL6, GEN8, TM2, WC2
 Gyurko, Dorothy AL6, GEN8, TM2, WC2
 H, Casey AL1, GEN5&18, SO1, TM7
 H, David A TM11
 Haan, Wendy AL6, GEN8, TM2, WC2
 Haar, Priscilla AL6, GEN8, TM2, WC2
 Haas, Frances AL6, GEN8, TM2, WC2
 Haas, Margaret AL6, GEN8, TM2, WC2
 Haas, Marjorie AL6, GEN8, TM2, WC2
 Haase, Eddie AL6, GEN8, TM2, WC2
 Haberman, Eugene AL6, GEN8, TM2, WC2
 Hack, Amanda AL6, GEN8, TM2, WC2
 Haddad, Elsy AL6, GEN8, TM2, WC2
 Hadley, Cami AL6, GEN8, TM2, WC2
 Hadley, Virginia AL6, GEN8, TM2, WC2
 Hadnott, Roxanne AL6, GEN8, TM2, WC2
 Hadrawi, Abdul AL6, GEN8, TM2, WC2
 Hadsall, Donna AL6, GEN8, TM2, WC2
 Haely, Kristen Hylton AL2, TM1
 Hafar, Diana AL2, TM1
 Hafen, Darrell G TM7
 Hafen, Kelton TM3
 Hafer, Sarah AL2&6, GEN8, TM1-2, WC2
 Hafner, Gina AL2&6, GEN8, TM1-2, WC2
 Haftings, Mary Catherine AL6, GEN8, TM2, WC2
 Hagan, Thomas AL6, GEN8, TM2, WC2
 Hagar, Alicia AL6, GEN8, TM2, WC2
 Hagar, Arthur AL6, GEN8, TM2, WC2
 Hagedorn, Elaine AL2&6, GEN8, TM1-2, WC2
 Hager, Jon AL6, GEN8, TM2, WC2
 Hager, Margaret AL6, GEN8, TM2, WC2
 Hager, Stephanie AL6, GEN8, TM2, WC2
 Hagerty, Marycic AL6, GEN8, TM2, WC2
 Haggard, Margot AL6, GEN8, TM2, WC2
 Hagler, Benjamin AL6, GEN8, TM2, WC2
 Haglind, Ron AL6, GEN8, TM2, WC2
 Hahn, Melissa AL6, GEN8, TM2, WC2
 Hahn, Peter H TM3
 Hahn, William AL6, GEN8, TM2, WC2
 Haidinyak, Jennifer AL6, GEN8, TM2, WC2
 Haik, Chuck AL6, GEN8, TM2, WC2
 Hailey, John AL6, GEN8, TM2, WC2
 Haines, Amy AL6, GEN8, TM2, WC2
 Haines, Karen AL6, GEN8, TM2, WC2
 Hains, Jenna AL6, GEN8, TM2, WC2
 Hajek, Jim AL6, GEN8, TM2, WC2
 Hakes, David AL6, GEN8, TM2, WC2
 Hakey, Donald AL6, GEN8, TM2, WC2
 Hakkila, George AL6, GEN8, TM2, WC2
 Haldemann, Barrett & Debbie AL6, GEN8, TM2, WC2
 Hale, Allain AL6, GEN8, TM2, WC2
 Hale, Elaine L TM11
 Haley, Margie AL6, GEN8, TM2, WC2
 Hall, Alan AL1, GEN18, GEN5, SO1, TM7
 Hall, Alex AL6, GEN8, TM2, WC2
 Hall, David AL6, GEN8, TM2, WC2
 Hall, Derek L AL1, GEN5&18, SO1, TM7
 Hall, Dorothy AL6, GEN8, TM2, WC2
 Hall, James W AL1, GEN5&18, SO1, TM7
 Hall, Kathy AL2&6, GEN8, TM1-2, WC2
 Hall, Matthew AL6, GEN11, RR1, TM1-2, WC2
 Hall, Michaela AL6, GEN8, TM2, WC2
 Hall, Myra AL6, GEN8, TM2, WC2
 Hall, Penny AL6, GEN8, TM2, WC2
 Hall, Sarah Jane AL6, GEN8, TM2, WC2
 Hall, Stan AL6, GEN8, RR5, TM2&10, WC2
 Hall, Tessa AL2&6, GEN8 & 11, RR1, TM1 & 2, WC2
 Hall, Thomas M AL6, GEN8, TM2, WC2
 Halley, Christine AL6, GEN8, TM2, WC2
 Halliburton, Carol AL6, GEN8, TM2, WC2
 Hallin, John Jr TM1
 Hall-Medoza, Audrey AL6, GEN8, TM2, WC2
 Hally-Rosendahl, Kai AL6, GEN8, TM2, WC2
 Halstead, Mary E AL6, GEN6&8, TM2, WC2
 Ham, Lisa AL6, GEN8, TM2, WC2
 Hamblin, Harold E AL1, GEN13 & 16, RR27, TM3
 Hamburg, Stacey GEN4, WC2
 Hamel, Melissa AL6, GEN8, TM2, WC2

Hamill, Betsy AL6, GEN8, TM2, WC2
 Hamilton, Bonnie AL6, GEN8, TM2, WC2
 Hamilton, Don AL6, GEN8, TM2, WC2
 Hamilton, Gary TM10
 Hamilton, George AL6, GEN8, TM2, WC2
 Hamilton, Jim AL6, GEN8, TM2&10, WC2
 Hamilton, Katherine AL2&6, GEN8, TM1-2, WC2
 Hamilton, Suzanna AL6, GEN8, TM2, WC2
 Hamilton, Wesley AL6, GEN8, TM2, WC2
 Hamlin, Debi AL6, GEN8, TM2, WC2
 Hammer, Nancy AL6, GEN8, TM2, WC2
 Hammersley, Ross AL6, GEN8, TM2, WC2
 Hammond, Elizabeth AL6, GEN8, TM2, WC2
 Hammond, Keith AL2, TM1
 Hammond, Robert AL6, GEN8, TM2, WC2
 Hammond, Stacy AL2, TM1
 Hammond, Teresa AL6, GEN8, TM2, WC2
 Hammonds, Carolyn AL6, GEN8, TM2, WC2
 Hampson, Donna AL6, GEN8, TM2, WC2
 Hampson, James AL6, GEN8, TM2, WC2
 Hampton, Betty AL6, GEN8, TM2, WC2
 Hanahan, Lillian AL6, GEN8, TM2, WC2
 Hance, Maria AL6, GEN8, TM2, WC2
 Handeli, Shlomo AL2, TM1
 Handelsman, Robert AL6, GEN8, SD2, TM2, WC2
 Handler, M AL6, GEN8, TM2, WC2
 Handwerker, Michelle AL6, GEN8, TM2, WC2
 Haneke, Ingrid AL6, GEN8, TM2, WC2
 Haner, Charles AL6, GEN8, TM2, WC2
 Haney, Howard AL2&6, GEN8, TM1-2, WC2
 Hanks, John AL6, GEN8, TM2, WC2
 Hanna, Helen AL6, GEN8, TM2, WC2
 Hanneken, Donna AL6, GEN8, TM2, WC2
 Hannon, Stephen R AL6, GEN8, TM2, WC2
 Hanold, Dera AL6, GEN8, TM2, WC2
 Hanrion, Donald J & Sonya AL1, GEN13 & 16, RR27, TM3
 Hanschka, Mark AL6, GEN8, TM2, WC2
 Hansell, Jody AL6, GEN8, TM2, WC2
 Hanselman, Galen L TM10
 Hansen, Corey TM3
 Hansen, G Scott AL5, GM4
 Hansen, Gage-David AL6, GEN8, TM2, WC2
 Hansen, J R AL6, GEN8, TM2, WC2
 Hansen, Jens AL6, GEN8, TM2, WC2
 Hansen, Joy Kaleta AL6, GEN8, TM2, WC2
 Hansen, Martin C AL1, GEN13 & 16, RR27, TM3
 Hansenbein, Francine AL6, GEN8, TM2, WC2
 Hanson, Art AL6, GEN8, TM2, WC2
 Hanson, Ed RR21
 Hanson, Edward AL6, GEN8, TM2, WC2
 Hanson, James AL6, GEN8, TM2, WC2
 Hanson, Natalie AL6, GEN8, TM2, WC2
 Hanson, Thor AL6, GEN8, TM2, WC2
 Hanta, Hashi AL6, GEN8, TM2, WC2
 Harbin, G AL6, GEN8, TM2, WC2
 Harbus, R AL6, GEN8, TM2, WC2
 Hardack, Richard AL6, GEN8, TM2, WC2
 Harden, Hany B AL6, GEN8, TM2&10, WC2
 Harden, Marsha AL2, TM1
 Harden, Ronald AL6, GEN8, TM2, WC2
 Harder, Gregory AL6, GEN8, TM2, WC2
 Hardie, Daniel B AL6, GEN8, TM2, WC2
 Hardie, Mary Joan AL6, GEN8, TM2, WC2
 Hardin, Nicole AL6, GEN8, TM2, WC2
 Harding, Pauline AL2, TM1
 Hardy, Ann AL2, TM1
 Hardy, Jane AL6, GEN8, TM2, WC2
 Hardy, Kathryn AL6, GEN8, TM2, WC2
 Hardy, Kenneth AL6, GEN8, TM2, WC2
 Harford, Wendy TM1
 Hargrove, Christopher Hill AL6, GEN8, TM2, WC2
 Hargrove, Oren K Jr AL6, GEN8, TM2, WC2
 Harker, Jana AL6, GEN8, TM2, WC2
 Harkess, Anita AL6, GEN8, TM2, WC2
 Harkins, Douglas AL6, GEN8, TM2, WC2
 Harlib, Amy AL2&6, GEN11, RRI, TM1-2, WC2
 Hamon, Pollyana AL6, GEN8, TM2, WC2
 Harn, Paul TM3
 Harper, Laura AL6, GEN8, TM2, WC2
 Harper, Michael AL6, GEN8, TM2, WC2
 Harper, Shannon AL6, GEN8, TM2, WC2
 Harper-McCombs, Sherry AL6, GEN8, TM2, WC2
 Harper-Smith, Pamela AL6, GEN8, TM2, WC2
 Harpole, Thane AL6, GEN8, TM2, WC2
 Harpster, Heather AL6, GEN8, TM2, WC2
 Harr, Marion AL6, GEN8, TM2, WC2
 Harrell, Helen AL2, TM1
 Harrell, Linda AL6, GEN8, TM2, WC2
 Harrell, Peter AL6, GEN8, TM2, WC2
 Harris, Susan AL6, GEN8, TM2, WC2
 Harrington, Michael AL6, GEN8, TM2, WC2
 Harris, Bill AL1, GEN13 & 16, RR27, TM3
 Harris, Bradley A AL2, TM1
 Harris, Carroll AL6, GEN8, TM2, WC2
 Harris, Charles AL6, GEN8, TM2, WC2
 Harris, Christine AL6, GEN8, TM2, WC2
 Harris, Collin AL6, GEN8, TM2, WC2
 Harris, Daniel AL6, GEN8, TM2, WC2
 Harris, Ed AL2&6, GEN8, TM1-2, WC2
 Harris, Irene AL1, GEN13 & 16, RR27, TM3
 Harris, James A AL1, GEN13 & 16, RR27, TM3
 Harris, Joanne AL6, GEN8, TM2, WC2
 Harris, Jody AL6, GEN8, TM2, WC2
 Harris, Kenneth AL6, GEN8, TM2, WC2
 Harris, Kevin AL1, GEN13 & 16, RR27, TM3
 Harris, Kurt TM1
 Harris, Louis AL6, GEN8, TM2, WC2
 Harris, Lynda K AL1, GEN13 & 16, RR27, TM3
 Harris, Mike RR21
 Harris, Noel AL6, GEN8, TM2, WC2
 Harris, Ronald TM1, WC2
 Harris, Sian AL6, GEN8, TM2, WC2
 Harris, Susan AL6, GEN8, TM2, WC2
 Harrison, Bert AL2, TM1
 Harrison, Cheryanne AL6, GEN8, TM2, WC2
 Harrison, Gwen AL6, GEN8, TM2, WC2
 Harrison, Linda AL6, GEN8, TM2, WC2
 Harrison, Marielle AL6, GEN8, TM2, WC2
 Harrison, Rachael AL6, GEN8, TM2, WC2
 Harrison, Scott AL6, GEN8, TM2, WC2
 Harrod, Katherine AL6, GEN8, TM2, WC2
 Harron, Y AL6, GEN8, TM2, WC2
 Hart, Karyn AL6, GEN8, TM2, WC2
 Hart, Nancy AL6, GEN8, TM2, WC2
 Harte, Mary Ellen AL6, GEN8, TM2, WC2
 Hartford, Dana D AL1, GEN13 & 16, RR27, TM3
 Hartford, Kathy AL1, GEN13 & 16, RR27, TM3
 Hartleben, Christian AL6, GEN8, TM2, WC2
 Hartley, Rebecca AL6, GEN8, TM2, WC2
 Hartman, Vanessa AL6, GEN8, TM2, WC2
 Hartman-Apgar, Sherry AL6, GEN8, TM2, WC2
 Hartsough, Gary AL6, GEN8, TM2, WC2
 Hartzler, Margaret AL6, GEN8, TM2, WC2
 Harvey, Rodney AL6, GEN8, TM2, WC2
 Harvick, Joy M TM10
 Haseltine, Allan AL6, GEN8, TM2, WC2
 Haskell, Constance AL6, GEN8, TM2, WC2
 Haskell, Dan AL6, GEN8, TM2, WC2
 Haskett, Matthew AL6, GEN11, RRI, TM1-2, WC2
 Haslinger, John AL6, GEN8, TM2, WC2
 Hassell, Carl AL6, GEN8, TM2, WC2
 Hassell, Cynthia AL6, GEN8, TM2, WC2
 Hassell, Joyce K AL6, GEN8, TM2, WC2
 Hass-Holcombe, Anita AL6, GEN8, TM2, WC2
 Hassman, Carrol AL6, GEN8, TM2, WC2
 Hastie III, Colin C AL6, GEN8, TM2, WC2
 Hastings, Helen AL6, GEN8, TM2, WC2
 Hastings, Neil AL6, GEN8, TM2, WC2
 Hatch, Kandi AL6, GEN8, TM2, WC2
 Hatch, Ryan S AL5, TM13
 Hatchett, Ethan AL6, GEN8, TM2, WC2
 Hatfield, Bamy AL6, GEN8, TM2, WC2
 Hatfield, Frances AL6, GEN8, TM2, WC2
 Hathaway, Susan AL6, GEN8, TM2, WC2
 Hathorn, Mel AL6, GEN8, TM2, WC2
 Hatton, Robert AL6, GEN8, TM2, WC2
 Hatzenbeler, Karan AL6, GEN8, TM2, WC2
 Hauck, Dennis AL6, GEN8, TM2, WC2
 Haugen, Bob AL6, GEN8, TM2, WC2
 Haugen, Valerie AL6, GEN8, TM2, WC2
 Hauser, Loretta AL6, GEN8, TM2, WC2
 Havandjian, Julian AL6, GEN8, TM2, WC2
 Havens, Gary AL6, GEN11, RRI, TM1-2, WC2
 Haverkan, Linda AL6, GEN8, TM2, WC2
 Havey, Donald G TM1
 Havins, Thea AL1, GEN13 & 16, RR27, TM3
 Hawk, John M AL6, GEN8, TM2, WC2
 Hawk, Spirit AL6, GEN8, TM2, WC2

Hawkins, D AL6, GEN8, TM2, WC2
 Hawkins, Mark TM10
 Hawkins, Paul AL6, GEN8, TM2, WC2
 Hawkins, Phyllis AL6, GEN8, TM2, WC2
 Hawkins, Robert AL6, GEN8, TM2, WC2
 Hawks, J AL6, GEN8, TM2, WC2
 Hawley, Daniel AL6, GEN8, TM2, WC2
 Haworth, Randy AL6, GEN8, TM2, WC2
 Hawthorne, Deborah AL6, GEN8, TM2, WC2
 Hawthorne, Julia AL2, TM1
 Haycock, Robert AL6, GEN8, TM2, WC2
 Hayden, Tony AL6, GEN8, TM2, WC2
 Hayduk, Matthew TM10
 Hayes, Lisa AL6, GEN8, TM2, WC2
 Hayes, Mike AL1, RR19, VM7
 Hayes, Sara AL2, TM1
 Hayevsky, Maria K AL6, GEN8, TM2, WC2
 Haynes, Deborah AL6, GEN8, TM2, WC2
 Haynes, Dorothy AL6, GEN8, TM2, WC2
 Haynes, Elisabeth AL6, GEN8, TM2, WC2
 Haynes, John AL6, GEN8, TM2, WC2
 Hayes, Zona AL6, GEN8, TM2, WC2
 Hayward, Barbara AL6, GEN8, TM2, WC2
 Hayward, Elizabeth AL6, GEN8, TM2, WC2
 Hazard, Bob AL6, GEN8, TM2, WC2
 Hazelrig, Sam AL2, TM1
 Hazlehurst, Charle AL2, TM1
 Hazzard, Norman AL6, GEN8, TM2, WC2
 Hc, AL1, GEN13, GEN16, RR27, TM3
 Heacox, B AL6, GEN8, TM2, WC2
 Head, Jim AL2, TM1
 Headrick, Laurie AL6, GEN8, TM2, WC2
 Heahl, Elizabeth AL6, GEN8, TM2, WC2
 Heald, Debbie AL6, GEN8, TM2, WC2
 Healey, Gerilyn (Gess) AL6, GEN8, TM2, WC2
 Healy, Brian AL6, GEN8, TM2, WC2
 Healy, Deirdre AL6, GEN8, TM2, WC2
 Healy, Kristen Hyton AL6, GEN8, TM2, WC2
 Heaning, Richard AL6, GEN8, TM2, WC2
 Heaps, Joan AL6, GEN8, TM2, WC2
 Heart, PJ AL6, GEN8, TM2, WC2
 Heasley, Lenora AL6, GEN8, TM2, WC2
 Heath, Linda A AL6, GEN8, TM2, WC2
 Heatherington, K AL6, GEN8, TM2, WC2
 Heatherly, Samantha AL6, GEN8, TM2, WC2
 Heaton, Karl GEN13, GL1, GM2, 4, & 5, LR5, MI1, RR25, TM13, VM2, 5, & 8
 Heaton, Kenneth AL1, GEN13& 16, RR27, TM3
 Heaton, Lacey AL1, GEN13 & 16, RR27, TM3
 Heaton, Raymond & Alida GM5, SO2, TM3, WF4
 Heaton, Tammy AL1, GEN13& 16, RR27, TM3
 Hebbberger, Jo Anna AL6, GEN8, TM2, WC2
 Hebert, Esther AL6, GEN8, TM2, WC2
 Hebert, Jeanne AL2& 6, GEN8, TM1-2, WC2
 Hebert, Mary AL2& 6, GEN8, TM1-2, WC2
 Hedahl, Bj AL6, GEN8, TM2, WC2
 Hedditch, David R RR5, TM10
 Hedges, Ken AL6, GEN8, TM2, WC2
 Heffron, Joshau AL6, GEN8, TM2, WC2
 Hegemann, Glenn AL6, GEN8, TM2, WC2
 Hehman, Chris AL6, GEN8, TM2, WC2
 Heide, Andra AL6, GEN8, TM2, WC2
 Heilferty, John AL6, GEN8, TM2, WC2
 Heilman, Marilyn AL6, GEN8, TM2, WC2
 Heiman III, Maury J AL6, GEN8, TM2, WC2
 Heiman, Ronald AL6, GEN8, TM2, WC2
 Heinemann, Henning TM10
 Heines, Carolyn AL6, GEN8, TM2, WC2
 Heinlen, Emily AL6, GEN8, TM2, WC2
 Heinold, Christian AL2& 6, GEN8, TM1-2, WC2
 Heinrich, Tom AL6, GEN8, TM2, WC2
 Heinrichsdorff, Gernot AL6, GEN8, TM2, WC2
 Heins, Sandra AL6, GEN8, TM2, WC2
 Heintz, James AL6, GEN8, TM2, WC2
 Heister, Ella AL6, GEN8, TM2, WC2
 Heitkamp, Temy AL6, GEN8, TM2, WC2
 Heizmann, Christina AL6, GEN8, TM2, WC2
 Helems, Phyllis AL2, TM1
 Helfman, Laura AL6, GEN8, TM2, WC2
 Helfrich, Erin AL6, GEN8, TM2, WC2
 Helle, Darcia AL6, GEN8, TM2, WC2
 Heller, Andrew AL6, GEN8, TM2, WC2
 Heller, Elizabeth AL6, GEN8, TM2, WC2
 Hellman, Yvon AL6, GEN8, TM2, WC2
 Helm, Amanda AL6, GEN8, TM2, WC2
 Helmecky, Robert W AL6, GEN8, TM2, WC2
 Helms, Wanda AL6, GEN8, TM2, WC2
 Helms, Whitney AL6, GEN8, TM2, WC2
 Helsing, James AL2& 6, GEN8, TM1-2, WC2
 Helton, Ryan AL6, GEN8, TM2, WC2
 Helverson, Jeanne AL6, GEN8, TM2, WC2
 Hemmat, Joan AL6, GEN8, TM2, WC2
 Henderson, Anita AL6, GEN8, TM2, WC2
 Henderson, Barbara AL6, GEN8, TM2, WC2
 Henderson, Cheryl AL2& 6, GEN8, TM1& 2, WC2
 Henderson, Chris AL6, GEN8, TM2, WC2
 Henderson, Clay AL6, GEN8, TM2, WC2
 Henderson, Elena AL6, GEN8, TM2, WC2
 Henderson, Holly AL6, GEN8, TM2, WC2
 Henderson, Kristin AL6, GEN8, TM2, WC2
 Hendlin, Richard AL6, GEN8, TM2, WC2
 Hendricks, Sandy AL6, GEN8, TM2, WC2
 Hendrickson, Janice AL6, GEN8, TM2, WC2
 Henke, Margaret AL6, GEN8, TM2, WC2
 Hennessy, Denise AL6, GEN8, TM2, WC2
 Henning, Linda AL6, GEN8, TM2, WC2
 Henning, Sylvie AL6, GEN8, TM2, WC2
 Henninger, Maryann AL6, GEN8, TM2, WC2
 Henri, Lyn AL6, GEN8, TM2, WC2
 Henrick, Diane AL6, GEN8, TM2, WC2
 Henrie, Gordon C TM10
 Henrie, Kurt AL1, GEN13& 16, RR27, TM3
 Henriques, Joy AL2, TM1
 Henry, Ben TM9
 Henry, Calvin TM3
 Henry, Mallika AL6, GEN8, TM2, WC2
 Henry, Patricia A AL6, GEN8, TM2, WC2
 Henry, Russell AL6, GEN8, TM2, WC2
 Henry, Steve AL6, GEN8, TM2, WC2
 Henshaw, Mel AL6, GEN8, TM2, WC2
 Hensley, Regina AL6, GEN8, TM2, WC2
 Henson, Debbie AL2, TM1
 Henson, Lara AL6, GEN8, TM2, WC2
 Henson, Rebecca AL6, GEN8, TM2, WC2
 Hepburn, Chet AL6, GEN8, TM2, WC2
 Hepler, Deborah AL6, GEN8, TM2, WC2
 Hepworth, Anthony TM3
 Herbert, Betty AL6, GEN8, TM2, WC2
 Herbruck, Janet AL6, GEN8, TM2, WC2
 Herbst, Joe AL6, GEN8, TM2, WC2
 Herbstrith, Tim AL6, GEN8, TM2, WC2
 Herdliska, Robert AL6, GEN11, RR1, TM1& 2, WC2
 Heman, Kathy AL6, GEN8, TM2, WC2
 Heman, Robert AL6, GEN8, TM2, WC2
 Hermann, Richard AL2& 6, GEN8, TM1-2, WC2
 Hemmeyer, David AL6, GEN8, TM2, WC2
 Hernandez, Carlos AL1, GEN13& 16, RR27, TM3
 Hernandez, Charles AL6, GEN8, TM2, WC2
 Herndon, Laura AL2& 6, GEN8, TM1-2, WC2
 Herndon, Tomas AL6, GEN8, TM2, WC2
 Heron, Joan AL6, GEN8, TM2, WC2
 Herr, Gail AL6, GEN8, TM2, WC2
 Herring, Al AL2, TM1, WC2
 Herrison, Emily AL6, GEN8, TM2, WC2
 Hermann, Angela AL6, GEN8, TM2, WC2
 Hermann, Linda AL6, GEN8, TM2, WC2
 Hersevoort, Suzanne AL6, GEN8, TM2, WC2
 Hershey, Bob AL6, GEN8, TM2, WC2
 Herson, KJ AL6, GEN8, TM2, WC2
 Herther, James AL6, GEN8, TM2, WC2
 Hertz, La AL6, GEN8, TM2, WC2
 Hervert, Carla AL6, GEN8, TM2, WC2
 Herzberg, William L AL6, GEN8, TM2, WC2
 Herzog, Michael GM4
 Hess, Carolyn AL6, GEN8, TM2, WC2
 Hess, John AL6, GEN8, TM2, WC2
 Hess, Kathryn AL6, GEN8, TM2, WC2
 Hessel, Laura AL6, GEN8, TM2, WC2
 Hesselrode, Alice AL6, GEN8, TM2, WC2
 Hessler, Charles AL6, GEN8, TM2, WC2
 Hester, Edward AL6, GEN8, TM2, WC2
 Heuertz, Rachel AL6, GEN8, TM2, WC2
 Heuman, Christopher AL2& 6, GEN8, TM1-2, WC2
 Heuman, Jeanette AL6, GEN8, TM2, WC2
 Heuwinkel, Ryan AL6, GEN8, TM2, WC2
 Hewitt, Alana AL6, GEN8, TM2, WC2
 Hey, Nancy AL6, GEN8, TM2, WC2
 Heyde, Paul AL6, GEN8, TM2, WC2

Heylman, Edgar B GEN16, GEN7, MI2
 Hiatt, Ettus AL6, GEN8, TM2, WC2
 Hickey, Konstanze AL6, GEN8, TM2, WC2
 Hickey, Mary AL6, GEN8, TM2, WC2
 Hickey, P AL6, GEN8, TM2, WC2
 Hickman, Heather AL6, GEN8, TM2, WC2
 Hickman, Jennifer AL6, GEN8, TM2, WC2
 Hickman, Scott AL6, GEN8, TM2, WC2
 Hicks, Josh AL6, GEN8, TM2, WC2
 Hicks, Nancy AL6, GEN8, TM2, WC2
 Hicks, Robert L GEN15, GEN16, TM3
 Hicks, Swink AL6, GEN8, TM2, WC2
 Hideki, Mana AL6, GEN8, TM2, WC2
 Hier, Jim TM10
 Hiesrodt, David AL6, GEN8, TM2, WC2
 Higbee, Audrey AL6, GEN8, TM2, WC2
 Higbee, Brad AL1, GEN13&16, RR27, TM3
 Higdon, William AL1, GEN13&16, RR27, TM3
 Higgins, Karen AL6, GEN8, TM2, WC2
 Higgins, Kathleen AL2, TM1
 High, Chere AL6, GEN8, TM2, WC2
 High, Vicki AL6, GEN8, TM2, WC2
 Highland, Harold AL6, GEN8, TM2, WC2
 Hignell, Julie AL6, GEN8, TM2, WC2
 Hilburn, Hal GEN3&10, LR4-5, RR18, SD1, TM9-10, VR2, WF1
 Hildebrandt, Joel AL2&6, GEN8, TM1-2, WC2
 Hildenbrand, Denis AL6, GEN8, TM2, WC2
 Hildenbrand, Mary AL6, GEN8, TM2, WC2
 Hill Jr, Richard T AL6, GEN8, TM2, WC2
 Hill, Bryan E AL1, SO1
 Hill, Charles AL6, GEN8, TM2, WC2
 Hill, Jeffery AL6, GEN8, TM2, WC2
 Hill, Julie AL6, GEN8, TM2, WC2
 Hill, Karen AL6, GEN8, TM2, WC2
 Hill, Kedrann AL6, GEN8, TM2, WC2
 Hill, Robert AL2&6, GEN8, TM1-2, WC2
 Hill, Russell AL6, GEN8, TM2, WC2
 Hill, Sharon AL6, GEN8, TM2, WC2
 Hill, Virgil AL6, GEN8, TM2, WC2
 Hiller, Andrea AL6, GEN8, TM2, WC2
 Hiller, James T AL1, TM13, TM3
 Hiller, R George AL6, GEN8, TM2, WC2
 Hillery, Karè AL6, GEN8, TM2, WC2
 Hilsinger, James AL6, GEN8, TM2, WC2
 Hilton, Carol AL6, GEN8, TM2, WC2
 Himebaugh, Glenn AL6, GEN8, TM2, WC2
 Hind, David AL6, GEN8, TM2, WC2
 Hinderaker, Philip AL6, GEN8, TM2, WC2
 Hinds, John AL2, TM1
 Hinds, Kathryn AL6, GEN8, TM2, WC2
 Hinds, Minori AL6, GEN8, TM2, WC2
 Hindy, Peggy AL6, GEN8, TM2, WC2
 Hines, Lisa AL6, GEN8, TM2, WC2
 Hinkelman, Carol AL6, GEN8, TM2, WC2
 Hinshaw, Michael AL6, GEN8, TM2, WC2
 Hinwood, Melissa AL6, GEN8, TM2, WC2
 Hinz, John TM1
 Hinze, Willie L AL6, GEN8, TM2, WC2
 Hirning, Carolyn AL6, GEN8, TM2, WC2
 Hirose, Mary AL6, GEN8, TM2, WC2
 Hirsch, Harriet AL6, GEN8, TM2, WC2
 Hirsch-Tauber, Ethan AL6, GEN8, TM2, WC2
 Hirsh, Sidney AL6, GEN8, TM2, WC2
 Hirshfield, Jeanne AL6, GEN8, TM2, WC2
 Hirth, Donald AL6, GEN8, TM2, WC2
 Hissam, Timothy AL6, GEN8, TM2, WC2
 Hitchcock, Corey AL6, GEN8, TM2, WC2
 Hitchcock, Cliff AL1, GEN13&16, RR27, TM3
 Hitchcock, Darlos AL1, GEN13&16, RR27, TM3
 Hittel, Kenneth AL2, TM1
 Hix, Hildegard AL6, GEN8, TM2, WC2
 Hixon, Ruth AL6, GEN8, TM2, WC2
 Hlis, Katie AL6, GEN8, TM2, WC2
 Hlis, Michael AL6, GEN8, TM2, WC2
 Hlmn, Roger AL6, GEN8, TM2, WC2
 Hoagey, Elizabeth AL6, GEN8, TM2, WC2
 Hobart, Patricia AL6, GEN8, TM2, WC2
 Hobbs, Jack AL6, GEN8, TM2, WC2
 Hobbs, Melissa AL2, TM1
 Hobby, Amos AL2&6, GEN8, TM1-2, WC2
 Hoch, Rhea AL6, GEN8, TM2, WC2
 Hodge, Kathryn AL6, GEN8, TM2, WC2
 Hodges, Carroll Ann AL6, GEN8, TM2, WC2
 Hodges, Tash AL6, GEN8, TM2, WC2
 Hodgkins, Crystal AL6, GEN8, TM2, WC2
 Hoefs, Carøe AL6, GEN8, TM2, WC2
 Hoekè, Marcia AL2, TM1
 Hoescheb Jr, Dan AL6, GEN8, TM2, WC2
 Hoeschler, Rebecca AL6, GEN8, TM2, WC2
 Hofberg, Eva AL6, GEN8, TM2, WC2
 Hoff, Maura AL6, GEN8, TM2, WC2
 Hofferkamp, Paul AL6, GEN8, TM2, WC2
 Hoffman, Curtis & Jane AL6, GEN8, TM2, WC2
 Hoffman, Gretchen AL6, GEN8, TM2, WC2
 Hoffman, Lauren AL6, GEN8, TM2, WC2
 Hoffman, Lisa AL6, GEN8, TM2, WC2
 Hoffman, Mary AL6, GEN8, TM2, WC2
 Hoffman, Stanly AL6, GEN8, TM2, WC2
 Hoffman, Tom AL6, GEN8, TM2, WC2
 Hoffman, Valerie AL6, GEN8, TM2, WC2
 Hoffman, Wendy AL6, GEN8, TM2, WC2
 Hofford, William AL6, GEN8, TM2, WC2
 Hofgard, Mark TM1
 Hofheins, Paul AL6, GEN8, TM2, WC2
 Hofland, Freda AL6, GEN8, TM2, WC2
 Hogan, Brian AL6, GEN8, TM2, WC2
 Hogarty, Ellen AL6, GEN8, TM2, WC2
 Hogg, Andrew AL6, GEN8, TM2, WC2
 Hogle, Michael TM10
 Hogue, Charlie AL6, GEN8, TM2, WC2
 Hohl, Renee Thompson AL2, TM1
 Hoi, Leong Yan AL2, TM1
 Hoisington-Pimentel, Rhonda AL6, GEN8, TM2, WC2
 Holaday, Bobbie AL6, GEN8, TM2, WC2
 Holbert, Rebecca AL2, TM1
 Holbrook Morgan AL6, GEN8, TM2, WC2
 Holbrook Patricia AL6, GEN8, TM2, WC2
 Holden, Joshua AL6, GEN8, TM2, WC2
 Holden, Nicole AL6, GEN8, TM2, WC2
 Holder, Mary AL6, GEN8, TM2, WC2
 Holdsworth, Andrew AL6, GEN8, TM2, WC2
 Holdsworth, Jeff TM10
 Holdsworth, Walter AL6, GEN8, TM2, WC2
 Holeman, Heidi AL6, GEN8, TM2, WC2
 Holl, Darwin AL1, GEN5&18, SO1, TM7
 Hollabaugh, Steven AL6, GEN8, TM2, WC2
 Holland, Ann AL2, TM1
 Holland, Roger F AL1, GEN13&16, RR27, TM3
 Holland, Susan AL6, GEN8, TM2, WC2
 Hollander, Emily AL6, GEN8, TM2, WC2
 Hollembek, Demaris AL6, GEN8, TM2, WC2
 Hollerman, Jess C LR2
 Holley, Carl AL1, GEN13&16, RR27, TM3
 Holley, William Jr AL2, TM1
 Hollingsworth, Deen AL6, GEN8, TM2, WC2
 Hollister, Richard AL2&6, GEN8, TM1-2, WC2
 Hollman, Freddie AL6, GEN8, TM2, WC2
 Holloman, Lee TM10
 Holloway, Christen AL6, GEN8, TM2, WC2
 Hollyfield, Ann AL6, GEN8, TM2, WC2
 Holman, Shawn AL1, GEN5&18, SO1, TM7
 Holmes Fatooh, Audrey AL6, GEN8, TM2, WC2
 Holmes, Brad AL6, GEN8, TM2, WC2
 Holmes, Eamon AL6, GEN8, TM2, WC2
 Holmes, John J AL6, GEN8, TM2, WC2
 Holmgren, Skye Dianne AL6, GEN8, TM2, WC2
 Holst, Alice AL6, GEN8, TM2, WC2
 Holstine, Janet AL2, TM1
 Holt, Amy AL6, GEN8, TM2, WC2
 Holt, Mabel AL1, GEN18, GEN5, SO1, TM7
 Holtz, Barbara AL2&6, GEN8, TM1-2, WC2
 Holtz, James AL6, GEN8, TM2, WC2
 Holyouth, Trevor AL1
 Holze, Cheryl AL6, GEN8, TM2, WC2
 Holzman, Michael AL6, GEN8, TM2, WC2
 Holznagel, Barb AL6, GEN8, TM2, WC2
 Holzweiler, Deirdre AL6, GEN8, TM2, WC2
 Homer, Virgil AL1, GEN13&16, RR27, TM3
 Honey, Sheldon AL1, GEN13&16, RR27, TM3
 Honey, Terril AL1, GEN13&16, RR27, TM3
 Honeychuck, Nancy AL6, GEN8, TM2, WC2
 Honeycutt, Donna AL2, TM1
 Honican, Albert AL2&6, GEN8, TM1-2, WC2
 Honican, Gunn AL6, GEN8, TM2, WC2
 Honigs, Dennis AL6, GEN8, TM2, WC2
 Honish, David AL6, GEN8, TM2, WC2
 Hoofnagle, Suzanne AL6, GEN8, TM2, WC2
 Hook, Kristi AL6, GEN8, TM2, WC2
 Hooley, Daniel AL6, GEN8, TM2, WC2
 Hoopes, Phila AL6, GEN8, TM2, WC2

Hooten, Jane AL6, GEN8, TM2, WC2
 Hooton, Robert AL6, GEN8, TM2, WC2
 Hoover, Mary AL6, GEN8, TM2, WC2
 Hoover, Rodney AL6, GEN8, TM2, WC2
 Hoover, Victoria N AL2, AL6, TM1
 Hope, Cathy AL6, GEN8, TM2, WC2
 Hopfenberg, Russell AL6, GEN8, TM2, WC2
 Hopkins, Amy AL2, TM1
 Hopkins, Ernest AL6, GEN8, TM2, WC2
 Hopkins, Jeff AL6, GEN8, TM2, WC2
 Hopkins, Teresa AL6, GEN11, RR1, TM1-2, WC2
 Hopkinson, Patty AL6, GEN8, TM2, WC2
 Hopper, James AL6, GEN8, TM2, WC2
 Horlacher, John AL1, GEN13&16, RR27, TM3
 Horn, Jon AL6, GEN8, TM2, WC2
 Horne, Bayne TM10
 Horne, Melinda AL6, GEN8, TM2, WC2
 Horner, Daniel AL6, GEN8, TM2, WC2
 Horning, David AL6, GEN8, TM2, WC2
 Horning, Laura AL6, GEN8, TM2, WC2
 Horowitz, Aileen AL6, GEN8, TM2, WC2
 Horstman, Brian AL6, GEN8, TM2, WC2
 Horton, Rachael AL6, GEN8, TM2, WC2
 Horvath, Elena AL6, GEN8, TM2, WC2
 Horvath, Elizabeth AL6, GEN8, TM2, WC2
 Hotchkiss, John AL6, GEN8, TM2, WC2
 Hotopp, Kristen AL6, GEN8, TM2, WC2
 Houck, Holiday AL6, GEN8, TM2, WC2
 Hough, Peggy AL2, TM1
 Houghtaling, Mike AL6, GEN8, TM2, WC2
 Houle, Catherine AL6, GEN8, TM2, WC2
 Housefield, Steve AL6, GEN8, TM2, WC2
 Houser, Joel AL6, GEN8, TM2, WC2
 Houser, Keith AL6, GEN8, TM2, WC2
 Housley, Mike TM10
 Houston, Edward AL6, GEN8, TM2, WC2
 Houston, Lynn AL6, GEN8, TM2, WC2
 Hover, Violet TM1, WF2
 Howald, Shanna AL6, GEN8, TM2, WC2
 Howald, William N AL6, GEN8, TM2, WC2
 Howard, Bonnie AL1, GEN13&16, RR27, TM3
 Howard, Carl AL6, GEN8, TM2, WC2
 Howard, Charles S AL1, GEN13&16, RR27, TM3
 Howard, Ilene AL6, GEN8, TM2, WC2
 Howard, Judith AL6, GEN8, TM2, WC2
 Howard, Judy A AL6, GEN8, TM2, WC2
 Howard, Lee AL6, GEN8, TM2, WC2
 Howard, Stefan AL6, GEN8, TM2, WC2
 Howard, Toni AL2, TM1
 Howarth, Donna AL6, GEN8, TM2, WC2
 Howe, Cherie AL6, GEN8, TM2, WC2
 Howe, Linda AL6, GEN8, TM2, WC2
 Howe, Melyssa AL6, GEN8, TM2, WC2
 Howell, M AL6, GEN8, TM2, WC2
 Howenstein, David T AL2&6, GEN8, TM1-2, WC2
 Howie, Mary Elizabeth AL6, GEN8, TM2, WC2
 Hoxeng, Jessica AL6, GEN8, TM2, WC2
 Hoyt, Earle AL6, GEN8, TM2, WC2
 Hoyt, Helen R AL6, GEN8, TM2, WC2
 Hoyt, Jennifer AL6, GEN8, TM2, WC2
 Hreha, D AL6, GEN8, TM2, WC2
 Hubacek, Richard AL6, GEN8, TM2, WC2
 Hubbard, Robert AL6, GEN8, TM2, WC2
 Hubbert, Margaret AL6, GEN8, TM2, WC2
 Hubble, Gary AL6, GEN8, TM2, WC2
 Huddleston, Leah AL6, GEN8, TM2, WC2
 Hudgins, William AL6, GEN8, TM2, WC2
 Hudson, Denise AL6, GEN11, RR1, TM1-2, WC2
 Huesgen, William AL6, GEN8, TM2, WC2
 Huey, Terry AL6, GEN8, TM2, WC2
 Huff, Chris AL6, GEN8, TM2, WC2
 Huffman, Melodie AL6, GEN8, TM2, WC2
 Huggins, Martha AL6, GEN8, TM2, WC2
 Huggins, Robert AL6, GEN8, TM2, WC2
 Huggins, William AL2, TM1
 Hughes, Angie AL2&6, GEN8, TM1-2, WC2
 Hughes, Arlin GM3, TM13, TM3
 Hughes, Brendan AL2&6, GEN8 & 11, RR1, TM1-2, WC2
 Hughes, Chuck AL6, GEN8, TM2, WC2
 Hughes, David AL6, GEN8, TM2, WC2
 Hughes, Denice AL1, GEN5 & 18, SO1, TM7
 Hughes, Jimmie B GEN16, GM4, TM3&13
 Hughes, Kim AL2, TM1
 Hughes, Maria AL6, GEN8, TM2, WC2
 Hughes, Nina Vee AL1, GEN5&18, SO1, TM7
 Hughes, Rozell AL1, SO1, TM15
 Hughes, Sally K AL6, GEN8, TM2, WC2
 Hughes, Stacey AL1&6, GEN8, SO1, TM2, WC2
 Hulet, Jeff AL1, GEN13&16, RR27, TM3
 Hulett, Patrick AL6, GEN8, TM2, WC2
 Hull, Anne AL6, GEN8, TM2, WC2
 Hulstrom, Erica AL6, GEN8, TM2, WC2
 Hult, Philip AL6, GEN8, TM2, WC2
 Humble, Beth AL6, GEN8, TM2, WC2
 Hume, Lewis TM3
 Humes, Leah AL6, GEN8, TM2, WC2
 Hummel, Jared AL1
 Hummel, Steve AL6, GEN8, TM2, WC2
 Hummell, Toni AL6, GEN8, TM2, WC2
 Humowiecki, Jennifer AL2, TM1
 Humpfer, Madeline RR2 & 19, TM3 & 14
 Humphrey, Jay AL6, GEN8, TM2, WC2
 Hundley, Martha AL6, GEN8, TM2, WC2
 Hunnewel, Sarah AL6, GEN8, TM2, WC2
 Hunrichs, Paul AL2&6, GEN8, TM1-2, WC2
 Hunsaker, Dan GEN13&18, SO1, TM3&7
 Hunsicker, Donna AL6, GEN8, TM2, WC2
 Hunt, Abby AL6, GEN8, TM2, WC2
 Hunt, Elliot AL6, GEN8, TM2, WC2
 Hunt, Fayon AL1, SO1
 Hunt, Herbert AL6, GEN8, TM2, WC2
 Hunt, James AL6, GEN8, TM2, WC2
 Hunt, Jerald AL1, GEN18, GEN5, SO1, TM7
 Hunt, Katie AL1, GEN5 & 18, SO1, TM7
 Hunt, Linda AL6, GEN8, TM2, WC2
 Hunt, Mary AL1, GEN18, GEN5, TM7
 Hunt, Otto AL6, GEN8, TM2, WC2
 Hunt, Russel L AL1, GEN13&16, RR27, TM3
 Hunt, Trevor AL1, GEN5&18, SO1, TM3, TM7
 Hunter, Aurora AL6, GEN8, TM2, WC2
 Hunter, D RR21
 Hunter, Deborah AL6, GEN8, TM2, WC2
 Hunter, Janice AL6, GEN8, TM2, WC2
 Hunter, John AL6, GEN8, TM2, WC2
 Hunter, Peter AL1, GEN5&18, SO1, TM7
 Huntley, Robert AL6, GEN8, TM2, WC2
 Hupp, Melinda AL6, GEN8, TM2, WC2
 Hupp-Clark, Johannah AL6, GEN8, TM2, WC2
 Hurley, Kristin AL6, GEN8, TM2, WC2
 Hurni, Richard AL6, GEN8, TM2, WC2
 Hurst, Rose AL6, GEN8, TM2, WC2
 Hurst, Ted AL1, GEN18, GEN5, SO1, TM7
 Hurst-Matulewicz, Darcia AL6, GEN8, TM2, WC2
 Huser, Verne AL6, GEN8, TM2, WC2
 Huss, Phil AL6, GEN8, TM2, WC2
 Husted, Harlene AL6, GEN8, TM2, WC2
 Hutchcroft, Dennett AL6, GEN8, TM2, WC2
 Hutcherson, Debbie AL6, GEN8, TM2, WC2
 Hutchinson, Peggy AL6, GEN8, TM2, WC2
 Hutchinson, Richard AL6, GEN8, TM2, WC2
 Hutchinson, Robert AL6, GEN8, TM2, WC2
 Hutchison, Michele AL6, GEN8, TM2, WC2
 Hutsell, Staci AL2, TM1
 Hyatt, Donna AL6, GEN8, TM2, WC2
 Hyde, Richard AL6, GEN8, TM2, WC2
 Hydeman, Jinx AL2&6, GEN8, TM1-2, WC2
 Hyers, Jocelyn AL6, GEN8, TM2, WC2
 Hynd, J AL6, GEN8, TM2, WC2
 Hyslop, Janelle AL6, GEN8, TM2, WC2
 Ibbotson, Daveril AL6, GEN8, TM2, WC2
 Ibreighith, Ali AL6, GEN8, TM2, WC2
 Ice, Greg AL2, TM1
 Ide, Melissa AL6, GEN8, TM2, WC2
 Ifill, Tim AL6, GEN8, TM2, WC2
 Ikaris, Despoina AL6, GEN8, TM2, WC2
 Iles, Lisa AL6, GEN8, TM2, WC2
 Ilgen, Joan AL6, GEN8, TM2, WC2
 Illes, George AL6, GEN8, TM2, WC2
 Illes, Greg TM10
 Iltzsche, William AL6, GEN8, TM2, WC2
 Image, Sweet AL6, GEN8, TM2, WC2
 Immar, Ed AL6, GEN8, TM2, WC2
 Imrie, George AL6, GEN8, TM2, WC2
 Ingato, Erika AL2, TM1
 Ingebrigtsen, Paul AL6, GEN8, TM2, WC2
 Ingersoll, Jack AL6, GEN8, TM2, WC2
 Ingold, J B TM3
 Ingraffia, Gia AL6, GEN8, TM2, WC2
 Inlove, Rich AL6, GEN8, TM2, WC2
 Inskeep, James AL6, GEN8, TM2, WC2
 Insley, Cathy AL6, GEN8, TM2, WC2
 Interis, Evelyn AL6, GEN8, TM2, WC2

Inzerillo-Latella, Gail AL6, GEN8, TM2, WC2
 Iracki, Donna AL6, GEN8, TM2, WC2
 Irby, Tanya AL6, GEN8, TM2, WC2
 Ireland, Kaisa AL6, GEN8, TM2, WC2
 Irving, Dennis H GEN18, GEN6, TM1
 Isaacs, Jim AL2&6, GEN8, TM1-2, WC2
 Isbell, Linda AL6, GEN8, TM2, WC2
 Ivanhoff, Estelle AL2, TM1
 Iversen, Jeri AL6, GEN8, TM2, WC2
 Iverson, Karen AL6, GEN8, TM2, WC2
 Ives, Claire RR1
 Ives, Jamie AL2&6, GEN8, TM1-2, WC2
 Iwankiw, Pilar AL6, GEN8, TM2, WC2
 Jab, Sharon AL6, GEN8, TM2, WC2
 Jablow, Lisa AL6, GEN8, TM2, WC2
 Jabs, Sharon AL2, TM1
 Jaccard, Wendy AL6, GEN8, TM2, WC2
 Jackson, Clay AL6, GEN8, TM2, WC2
 Jackson, Ginny AL6, GEN8, TM2, WC2
 Jackson, Ira J AL1, GEN13&16, RR27, TM3
 Jackson, Jan AL6, GEN8, TM2, WC2
 Jackson, Julie AL6, GEN8, TM2, WC2
 Jackson, Karen AL6, GEN8, TM2, WC2
 Jackson, Kevin AL1, GEN13&16, RR27, TM3
 Jackson, Maria AL6, GEN8, TM2, WC2
 Jackson, Patricia AL6, GEN8, TM2, WC2
 Jackson, Richard AL6, GEN8, TM2, WC2
 Jackson, Stephanie AL6, GEN8, TM2, WC2
 Jackson, Tom AL2, TM1
 Jackson, Weldon H AL6, GEN8, TM2, WC2
 Jacob, Donna AL6, GEN8, TM2, WC2
 Jacob, Greg AL6, GEN8, TM2, WC2
 Jacob, Stephen AL6, GEN8, TM2, WC2
 Jacobs, Daniel AL6, GEN8, TM2, WC2
 Jacobs, Lorraine AL6, GEN8, TM2, WC2
 Jacobs, Patricia AL6, GEN8, TM2, WC2
 Jacobs, Suzanne AL6, GEN8, TM2, WC2
 Jacobson, Chani AL6, GEN8, TM2, WC2
 Jacobson, Don AL6, GEN8, TM2, WC2
 Jacoby, Sharon AL6, GEN8, TM2, WC2
 Jacoby, Susan AL6, GEN8, TM2, WC2
 Jacqueline, James AL6, GEN8, TM2, WC2
 Jaegel-Aulito, Laura AL6, GEN8, TM2, WC2
 Jaeger, James AL6, GEN8, TM2, WC2
 Jaggi, Shaun AL1, GEN5 & 18, SO1, TM7
 Jakobcic, Fred AL6, GEN8, TM2, WC2
 James, Chad AL6, GEN8, TM2, WC2
 James, Clark AL6, GEN8, TM2, WC2
 James, Connie AL1, GEN5&18, SO1, TM7
 James, David AL6, GEN8, TM2, WC2
 James, Jason AL1, GEN18, GEN5, SO1, TM7
 Jameson, Mike AL6, GEN8, TM2, WC2
 Jamison, Michele AL6, GEN8, TM2, WC2
 Janelle, Susan AL2, TM1
 Jani, Purvi AL2&6, GEN8, TM1-2, WC2
 Janjigian, Andrew AL6, GEN8, TM2, WC2
 Jankowski, Rob GEN6
 Janssen, John AL6, GEN8, TM2, WC2
 Janusko, Robert AL6, GEN8, TM2, WC2
 Janzen, Gayle AL6, GEN8, TM2, WC2
 Jaquess, Theresa AL6, GEN8, TM2, WC2
 Jarabek, Martin AL6, GEN8, TM2, WC2
 Jarboe, Jolynn AL6, GEN8, TM2, WC2
 Jarecki, Chuck TM10, WC3
 Jarrell, Dan AL6, GEN8, TM2, WC2
 Jarvis, Marlene AL1, GEN13&16, RR27, TM3
 Jarvis, Paul AL6, GEN8, TM2, WC2
 Jarvis, Scott AL6, GEN8, TM2, WC2
 Jaslow, Douglas AL2 & 6, GEN8, TM1-2, WC2
 Jasoni, Marilyn AL6, GEN8, TM2, WC2
 Jaworowska, Joanna AL6, GEN8, TM2, WC2
 Jay, B AL6, GEN8, TM2, WC2
 Jay, Kimberly AL6, GEN8, TM2, WC2
 Jay, Patty AL6, GEN8, TM2, WC2
 Jayakumar, Prerana AL6, GEN8, TM2, WC2
 Jeff, Kimett E AL1, SO1
 Jeffries, Lynne AL6, GEN8, TM2, WC2
 Jeffries, Michael AL6, GEN8, TM2, WC2
 Jelinnek, Cartney AL6, GEN8, TM2, WC2
 Jenkins, John AL6, GEN8, TM2, WC2
 Jenkins, Karlyn AL6, GEN8, TM2, WC2
 Jenkins, Melodie AL6, GEN8, TM2, WC2
 Jenkins, Sara AL6, GEN8, TM2, WC2
 Jenkins, William O AL6, GEN8, TM2, WC2
 Jenkins-Murphy, Katherine AL6, GEN8, TM2, WC2
 Jenks, Alan AL6, GEN8, TM2, WC2
 Jenks, Katya AL6, GEN8, TM2, WC2
 Jennetten, Paul AL6, GEN8, TM2, WC2
 Jennings, Linda AL6, GEN8, TM2, WC2
 Jensch, Kristy AL6, GEN8, TM2, WC2
 Jensen, Andrea AL1, GEN18, GEN5, TM7
 Jensen, Dak TM10
 Jensen, H Thomas AL5, LR2, RR21, TM13, WF10
 Jensen, Jeff TM3
 Jensen, Jill AL6, GEN8, TM2, WC2
 Jensen, Lisa AL6, GEN8, TM2, WC2
 Jensen, Ronald AL2, TM1
 Jensen, Vickie AL4
 Jenson, Lj AL6, GEN11, RR1, TM1-2, WC2
 Jentzsch, Richard A AL1, GEN13&16, RR27, TM3
 Jenvey, Lottie AL6, GEN8, TM2, WC2
 Jereczek, Richard AL6, GEN8, TM2, WC2
 Jernigan, Malissa AL6, GEN8, TM2, WC2
 Jesse, Harold AL6, GEN8, TM2, WC2
 Jessing, Carol M AL6, GEN8, TM2, WC2
 Jessler, Daryne AL2&6, GEN8, TM1-2, WC2
 Jessop, Julia AL6, GEN8, TM2, WC2
 Jessop, Richard AL1, GEN13&16, RR27, TM3
 Jester, Julia AL2, TM1
 Jett, Jim AL4
 Jindrich, Ervin AL6, GEN8, TM2, WC2
 Jobu, Laurie AL6, GEN8, TM2, WC2
 Jiraneck, Pamela AL6, GEN8, TM2, WC2
 Jobe, Susan AL2, TM1
 Joerg, John AL6, GEN8, TM2, WC2
 Joerg, Jude AL6, GEN8, TM2, WC2
 Johanson, Wynn AL6, GEN8, TM2, WC2
 Johns, Christina AL2, TM1
 Johns, Julia AL6, GEN8, TM2, WC2
 Johns, Melanie B AL6, GEN8, TM2, WC2
 Johnson, Alice AL6, GEN8, TM2, WC2
 Johnson, Ammon AL1, GEN13&16, RR27, TM3
 Johnson, Andrea AL2&6, GEN8, TM1-2, WC2
 Johnson, Andrew AL6, GEN8, TM2, WC2
 Johnson, Anne AL6, GEN8, TM2, WC2
 Johnson, Bonnie AL6, GEN11, GM2, RR1, TM1&2, WC2
 Johnson, Brigham SD5, SO2, TM3
 Johnson, Brook TM3
 Johnson, Bruce GEN2, 3 & 15, TM3, 4 & 13, VR2, WC3
 Johnson, Carne AL1, GEN13&16, RR27, TM3
 Johnson, Corine AL6, GEN8, TM2, WC2
 Johnson, Dana AL6, GEN8, TM2, WC2
 Johnson, Debra AL2&6, GEN8, TM1-2, WC2
 Johnson, Denny AL6, GEN8, TM2, WC2
 Johnson, Don AL6, GEN8, TM2, WC2
 Johnson, Douglas AL6, GEN8, TM2, WC2
 Johnson, Erin AL6, GEN8, TM2, WC2
 Johnson, Eva AL6, GEN8, TM2, WC2
 Johnson, Heather AL6, GEN8, TM2, WC2
 Johnson, Jeff AL1 & 6, GEN8, 13 & 16, RR27, TM2 & 3, WC2
 Johnson, Joe AL1, GEN13 & 16, RR27, TM3
 Johnson, Joel AL6, GEN8, TM2, WC2
 Johnson, Judith AL6, GEN8, TM2, WC2
 Johnson, Julie AL2&6, GEN8, TM1-2, WC2
 Johnson, Karen AL6, GEN8, TM2, WC2
 Johnson, Kim AL2, TM1
 Johnson, Lee TM3, WF10
 Johnson, Linda AL6, GEN8, TM2, WC2
 Johnson, Lorraine D AL6, GEN8, TM2, WC2
 Johnson, Lynn TM3, WF10
 Johnson, Marilyn AL6, GEN8, TM2, WC2
 Johnson, Marina AL1, GEN13&16, RR27, TM3
 Johnson, Matt AL2, TM1
 Johnson, Mike GEN16
 Johnson, Mona AL6, GEN8, TM2, WC2
 Johnson, Nancy AL2, TM1
 Johnson, Pat AL6, GEN8, TM2, WC2
 Johnson, Patricia AL6, GEN8, TM2, WC2
 Johnson, Paula AL6, GEN8, TM2, WC2
 Johnson, Raymond AL6, GEN8, TM2, WC2
 Johnson, Rheta AL6, GEN8, TM2, WC2
 Johnson, Richard GEN17, VM5
 Johnson, Richard M AL6, GEN8, TM2, WC2
 Johnson, Sandy AL1, GEN13&16, RR27, TM3
 Johnson, Scott AL6, GEN8, TM2, WC2
 Johnson, Sharon AL1 & 6, GEN8, 13, & 16, RR27, TM2 & 3, WC2
 Johnson, Stanley AL6, GEN8, TM2, WC2
 Johnson, Sufi AL6, GEN8, TM2, WC2
 Johnson, Susanne AL6, GEN8, TM2, WC2

Johnson, Tessie AL1, GEN13& 16, RR27, TM3
 Johnson, Theresa AL6, GEN6& 8, TM1& 2, WC2
 Johnson, Tim AL6, GEN8, TM2, WC2
 Johnson, Ty AL6, GEN8, TM2, WC2
 Johnson, Vicki AL6, GEN8, TM2, WC2
 Johnson, Virginia AL6, GEN8, TM2, WC2
 Johnson, Ze AL6, GEN8, TM2, WC2
 Johnson, Zelma AL1, GEN13& 16, RR27, TM3
 Johnston, Kalista AL6, GEN8, TM2, WC2
 Johnston, Timothy AL6, GEN8, TM2, WC2
 Johnstone, Grace AL6, GEN8, TM2, WC2
 Johnstone, Penelope AL6, GEN8, TM2, WC2
 Johnston, Alison AL6, GEN8, TM2, WC2
 Jonckheere, Benoit AL6, GEN8, TM2, WC2
 Jones, Allen Myron AL5, RR20, WS6, WS7
 Jones, Andrew AL6, GEN8, TM2, WC2
 Jones, Beth AL6, GEN8, TM2, WC2
 Jones, Bradley AL6, GEN8, TM2, WC2
 Jones, Brian C AL6, GEN8, TM2, WC2
 Jones, Catherine AL6, GEN8, TM2, WC2
 Jones, Charles AL6, GEN8, TM2, WC2
 Jones, David H AL2& 6, GEN8, TM1-2, WC2
 Jones, Diane AL6, GEN8, TM2, WC2
 Jones, Elliot AL6, GEN8, TM2, WC2
 Jones, Hedy AL6, GEN8, TM2, WC2
 Jones, J R AL1, GEN13 & 16, RR27, TM3
 Jones, Jennifer AL6, GEN8, TM2, WC2
 Jones, Jim AL1, GEN18, GEN5, SO1, TM7
 Jones, Joy AL6, GEN8, TM2, WC2
 Jones, Judy AL6, GEN8, TM2, WC2
 Jones, Katherine AL6, GEN8, TM2, WC2
 Jones, Ken AL1, GEN13& 16, RR27, TM3
 Jones, Laura AL6, GEN8, TM2, WC2
 Jones, Lyrette AL1, GEN13& 16, RR27, TM3
 Jones, Malcom AL6, GEN8, TM2, WC2
 Jones, Mark AL6, GEN8, TM2, WC2
 Jones, Martin AL6, GEN8, TM2, WC2
 Jones, Marvin A AL1, GEN5& 18, SO1, TM7
 Jones, Roslyn AL6, GEN8, TM2, WC2
 Jones, Thomas AL6, GEN8, TM2, WC2
 Jones, Tom AL6, GEN8, TM2, WC2
 Jones, Tori AL1, GEN13& 16, RR27, TM3
 Jones, Warren AL6, GEN8, TM2, WC2
 Jones-Ford, Jacqueline AL6, GEN8, TM2, WC2
 Jonsson, Erik TM10
 Joos, Sandra AL6, GEN8, TM2, WC2
 Jordan, Diane AL6, GEN8, TM2, WC2
 Jordan, Heidi AL6, GEN8, TM2, WC2
 Jordan, Kirk TM13, TM3
 Jordan, Kristine AL6, GEN8, TM2, WC2
 Jorgensen, James H AL2& 6, GEN8, TM1-2, WC2
 Jorgensen, Lynn AL6, GEN8, TM2, WC2
 Jorgensen, Richard AL6, GEN8, TM2, WC2
 Jorgenson, Rhodie AL2& 6, GEN8, TM1-2, WC2
 Joseph, Herb AL6, GEN8, TM2, WC2
 Jostlein, J AL6, GEN8, TM2, WC2
 Jover, Karl AL1, GEN13& 16, RR27, TM3
 Joyce, Mary Anne AL6, GEN8, TM2, WC2
 Joyner, Marjorie AL6, GEN8, TM2, WC2
 Joyner, Stephanie AL6, GEN8, TM2, WC2
 Joynes, Patricia AL6, GEN8, TM2, WC2
 Juba, Anne AL6, GEN8, TM2, WC2
 Judd, Daren W AL1, GEN5& 18, TM7
 Judd, Dixie Lee AL1, GEN13& 16, RR27, TM3
 Judd, Tina AL1, GEN13& 16, RR27, TM3
 Judd, Tony AL1, GEN13& 16, RR27, TM3
 Judd, Veldon AL1, GEN13& 16, RR27, TM3
 Judge, Melissa AL6, GEN8, TM2, WC2
 Judice, Greg AL6, GEN8, TM2, WC2
 Judson, Barbara AL6, GEN8, TM2, WC2
 Juell, Carol AL6, GEN8, TM2, WC2
 Juknialis, Barbara AL6, GEN8, TM2, WC2
 Julia, Earl AL6, GEN8, TM2, WC2
 Julian, Lucy AL6, GEN8, TM2, WC2
 Jungen, Tammy AL6, GEN8, TM2, WC2
 Juon, Linda AL6, GEN8, TM2, WC2
 Jurgens, Victoria AL6, GEN8, TM2, WC2
 Just, Halina AL6, GEN8, TM2, WC2
 Kabisch, Mary Ethel AL6, GEN8, TM2, WC2
 Kaden, Hayden AL6, GEN8, TM2, WC2
 Kadon, Debra AL6, GEN8, TM2, WC2
 Kadmas, Tim AL2& 6, GEN8, TM1-2, WC2
 Kafton, Pamela AL6, GEN8, TM2, WC2
 Kahle, Judith AL6, GEN8, TM2, WC2
 Kahny, Rachael AL6, GEN8, TM2, WC2
 Kain, Joan AL6, GEN8, TM2, WC2
 Kaiser, Chuck AL6, GEN8, TM2, WC2
 Kaiwi, Jean AL6, GEN8, TM2, WC2
 Kaku, Agness AL6, GEN5& 8, TM2, WC2
 Kalatzes, Gust G TM10
 Kalfus, Elyse AL6, GEN8, TM2, WC2
 Kalina, Charles AL6, GEN8, TM2, WC2
 Kalina, Claire RR1, TM1
 Kalina, Matt AL6, GEN8, TM2, WC2
 Kallenbach, Kevin AL6, GEN8, TM2, WC2
 Kalovsky, Robert AL6, GEN8, TM2, WC2
 Kaminski, Gary AL2, TM1
 Kanda, Kevin AL6, GEN8, TM2, WC2
 Kane, Marie AL6, GEN8, TM2, WC2
 Kaneko, Massayo AL6, GEN8, TM2, WC2
 Kanellakis, Susan AL2, TM1
 Kanoff, Alexandria AL2& 6, GEN8, TM1-2, WC2
 Kapell, David AL6, GEN8, TM2, WC2
 Kapke, Lorel AL6, GEN8, TM2, WC2
 Kaplan, Phil & Susie AL6, GEN8, TM2, WC2
 Kaplan, Robert AL6, GEN8, TM2, WC2
 Kaplan, Sarah AL6, GEN8, TM2, WC2
 Kaplan, Susan AL6, GEN8, TM2, WC2
 Karan, Elizabeth AL6, GEN8, TM2, WC2
 Karberg, Janice AL6, GEN8, TM2, WC2
 Karcich, Bob AL6, GEN8, TM2, WC2
 Karges, Robert AL6, GEN8, TM2, WC2
 Karlovich, David AL6, GEN8, TM2, WC2
 Karol, Karen AL6, GEN8, TM2, WC2
 Karowe, David AL6, GEN8, TM2, WC2
 Kaspick, Carl AL6, GEN8, TM2, WC2
 Kassis, Deborah AL6, GEN8, TM2, WC2
 Kastel, Diane AL6, GEN8, TM2, WC2
 Kastelberg, Dale AL6, GEN8, TM2, WC2
 Katheiser, Laini AL6, GEN8, TM2, WC2
 Katsen, Yekna AL6, GEN8, TM2, WC2
 Katten, De AL6, GEN8, TM2, WC2
 Katz, C Nichole AL6, GEN8, TM2, WC2
 Katz, Marilyn AL6, GEN8, TM2, WC2
 Katz, Michael AL6, GEN8, TM2, WC2
 Kauffman, George B AL6, GEN8, TM2, WC2
 Kauffman, Maryann AL6, GEN8, TM2, WC2
 Kauffman, Michael AL6, GEN8, TM2, WC2
 Kauffmann, Patricia AL6, GEN8, TM2, WC2
 Kaufmann, Barbara AL2, TM1
 Kautner, Varida AL6, GEN8, TM2, WC2
 Kautz, Katherine AL2& 6, GEN8, TM1-2, WC2
 Kavanagh, Kristin AL6, GEN8, TM2, WC2
 Kawa, Sandra AL6, GEN8, TM2, WC2
 Kawaler, Lydia AL6, GEN8, TM2, WC2
 Kaweck, Lewis AL6, GEN8, TM2, WC2
 Kay, Beatrice AL6, GEN8, TM2, WC2
 Kay, Sasha AL6, GEN8, TM2, WC2
 Kearney, Mary AL6, GEN8, TM2, WC2
 Keary, Michael AL6, GEN8, TM2, WC2
 Keate, Kenneth J TM10
 Keating-Secular, Karen AL6, GEN8, TM2, WC2
 Keech, Lisa Marie AL2& 6, GEN8, TM1-2, WC2
 Keefe, Kathleen AL6, GEN8, TM2, WC2
 Keefer, Julie AL6, GEN8, TM2, WC2
 Keefer, Neal AL6, GEN8, TM2, WC2
 Keegan, Helen AL6, GEN8, TM2, WC2
 Keeman, Matt AL6, GEN8, TM2, WC2
 Keene, Bruce AL6, GEN8, TM2, WC2
 Keene, Paul GEN6
 Keeney, Lary AL6, GEN8, TM2, WC2
 Keeney, Sharon AL6, GEN8, TM2, WC2
 Keenum, S M AL6, GEN8, TM2, WC2
 Keeting, William AL6, GEN8, TM2, WC2
 Keeton, Vicky AL6, GEN8, TM2, WC2
 Kehas, Alethea AL6, GEN8, TM2, WC2
 Keinath, Marilyn AL6, GEN8, TM2, WC2
 Keiser, John L AL6, GEN8, TM2, WC2
 Keiser, Robert AL6, GEN8, TM2, WC2
 Keith, Dennis AL6, GEN8, TM2, WC2
 Kekic, Dan AL6, GEN8, TM2, WC2
 Keller, Kathleen AL6, GEN8, TM2, WC2
 Keller, Koley AL1, GEN13& 16, RR27, TM3
 Keller, L Lynn TM3
 Keller, Mary Beth AL6, GEN8, TM2, WC2
 Keller, Robert AL6, GEN8, TM2, WC2
 Keller, Tom AL6, GEN8, TM2, WC2
 Keller, William AL1, GEN13& 16, RR27, TM3
 Kelleman, Betsy AL6, GEN8, TM2, WC2
 Kellett, Margaret AL6, GEN8, TM2, WC2
 Kelley, Alice AL6, GEN8, TM2, WC2
 Kelley, Barbara AL6, GEN8, TM2, WC2
 Kelley, Dan AL6, GEN8, TM2, WC2
 Kelley, Dorinda AL6, GEN8, TM2, WC2

Kellgreen, Theresa AL6, GEN8, TM2, WC2
 Kellmann, Jack TM9
 Kellogg, Chev AL6, GEN8, TM2, WC2
 Kellstrom, Sandra AL6, GEN8, TM2, WC2
 Kelly, Barbara AL6, GEN8, TM2, WC2
 Kelly, Dan A R AL6, GEN8, TM2, WC2
 Kelly, George AL1, GEN13&16, RR27, TM3
 Kelly, Jane N AL6, GEN8, TM2, WC2
 Kelly, Jennifer AL6, GEN8, TM2, WC2
 Kelly, Joanna AL6, GEN8, TM2, WC2
 Kelly, Joanne AL6, GEN8, TM2, WC2
 Kelly, Joel AL6, GEN8, TM2, WC2
 Kelly, Lee Anna AL6, GEN8, TM2, WC2
 Kelly, Michael AL6, GEN8, TM2, WC2
 Kelly, Wayne AL2&6, GEN8, TM1-2, WC2
 Kelsey, Paul AL6, GEN8, TM2, WC2
 Kelson, Elizabeth AL6, GEN8, TM2, WC2
 Kembel, Robert TM10
 Kemmerer, David AL6, GEN8, TM2, WC2
 Kemmerer, Kurt AL2&6, GEN8, TM1-2, WC2
 Kendall, Vaughan AL6, GEN8, TM2, WC2
 Kendrick, Cindy AL6, GEN8, TM2, WC2
 Kennedy, Arthur AL6, GEN8, TM2, WC2
 Kennedy, Bill AL2&6, GEN8, TM1-2, WC2
 Kennedy, Karen AL6, GEN8, TM2, WC2
 Kennedy, Michael AL6, GEN8, TM2, WC2
 Kennedy, Patricia AL6, GEN8, TM2, WC2
 Kennedy, Roger AL6, GEN8, TM2, WC2
 Kennedy, Sharon J AL6, GEN8, TM2, WC2
 Kenney, Martha J AL6, GEN8, TM2, WC2
 Kennison, Jim AL2&6, GEN8, TM1-2, WC2
 Kennison, Leigh A AL2&6, GEN8, TM1-2, WC2
 Kent, Molly AL6, GEN8, TM2, WC2
 Kent, Sue AL6, GEN8, TM2, WC2
 Kenyon, Kathryn AL6, GEN8, TM2, WC2
 Kenyon, Lucy AL6, GEN8, TM2, WC2
 Kepner, Susan AL6, GEN8, TM2, WC2
 Kercher, Becca AL6, GEN8, TM2, WC2
 Kerns, Loretta AL6, GEN8, TM2, WC2
 Kerr, Bob AL6, GEN8, TM2, WC2
 Kerr, Deborah AL6, GEN8, TM2, WC2
 Kerr, Sarah AL6, GEN8, TM2, WC2
 Kersey, Gloria AL6, GEN8, TM2, WC2
 Kesler, Dale & Sheree AL6, GEN8, TM2, WC2
 Kessler, Marjorie AL6, GEN8, TM2, WC2
 Kestenbaum, David AL2, TM1
 Kester, Adrian M AL1, GEN13&16, RR27, TM3
 Kester, Kay AL6, GEN8, TM2, WC2
 Ketschersid, Bubba AL1, GEN13, GEN16, RR27, TM3
 Kettling, Michele AL6, GEN8, TM2, WC2
 Kevany, Kathryn AL6, GEN8, TM2, WC2
 Key, Lynda AL6, GEN8, TM2, WC2
 Khalsa, Mha Atta S AL2, AL6, GEN8, TM1&2, WC2
 Khambojja, Ann AL2, TM1
 Khanlian, Richard AL6, GEN8, TM2, WC2
 Kiaer, Alita AL6, GEN8, TM2, WC2
 Kiama, Hoda AL6, GEN8, TM2, WC2
 Kidawski, Geri AL6, GEN8, TM2, WC2
 Kidwell, Hilda AL6, GEN8, TM2, WC2
 Kiecal, Mary AL2&6, GEN8, TM1-2, WC2
 Kielarowski, Henry AL6, GEN8, TM2, WC2
 Kieler, Robert AL6, GEN8, TM2, WC2
 Kiger, Mary Ann AL6, GEN8, TM2, WC2
 Kilcrease, Terry AL6, GEN8, TM2, WC2
 Kilcullen, Caitlin AL6, GEN8, TM2, WC2
 Kile, Beverly AL6, GEN8, TM2, WC2
 Killay, Sharon AL2, TM1
 Kilmer, Kathy GEN6
 Kilpatrick, Wilma G AL6, GEN8, TM2, WC2
 Kim, Jennifer AL6, GEN8, TM2, WC2
 Kim, Juliet AL6, GEN8, TM2, WC2
 Kim, Sang AL6, GEN8, TM2, WC2
 Kim, Suzanne AL2, TM1
 Kim, Tiffany AL6, GEN8, TM2, WC2
 Kimme, Duane AL6, GEN8, TM2, WC2
 Kincaid, Alison AL6, GEN8, TM2, WC2
 Kincaid, Peggy AL6, GEN8, TM2, WC2
 Kindsvater, Harold TM10
 Kinduell, Glenn AL6, GEN8, TM2, WC2
 King, Betty AL6, GEN8, TM2, WC2
 King, Celest AL6, GEN8, TM2, WC2
 King, June AL6, GEN8, TM2, WC2
 King, Kathleen AL6, GEN8, TM2, WC2
 King, Mike WC1
 King, Paty AL6, GEN8, TM2, WC2
 King, Sara AL6, GEN8, TM2, WC2
 King, Sarah AL6, CL2, GEN6&11, RR1, TM1-2, WC2
 King, Steven AL6, GEN8, TM2, WC2
 Kinn, Joan AL6, GEN8, TM2, WC2
 Kinney, Douglas AL6, GEN8, TM2, WC2
 Kinslow, Paul RR3
 Kinyo, Anthony AL6, GEN8, TM2, WC2
 Kiovisto, Ellen AL6, GEN8, TM2, WC2
 Kiphart, Ridlon J AL6, GEN8, TM2, WC2
 Kirby, Alison AL2&6, GEN8, TM1-2, WC2
 Kirby, Brenda AL6, GEN8, TM2, WC2
 Kirby, J AL6, GEN8, TM2, WC2
 Kirby, Jim AL6, GEN8, TM2, WC2
 Kirby, Jonathan RR2
 Kirby, Peter AL6, GEN8, TM2, WC2
 Kirchesh, Wendy AL1, GEN5&18, SO1, TM7
 Kirchner, John AL6, GEN8, TM2, WC2
 Kirk, Jane AL2, TM1
 Kirkley, Don AL6, GEN8, TM2, WC2
 Kirkpatrick, Renee AL6, GEN8, TM2, WC2
 Kisielius, Dalia AL6, GEN8, TM2, WC2
 Kislak, Philip TM10
 Kisor, Dave AL6, GEN8, TM2, WC2
 Kissock, Nancy AL6, GEN8, TM2, WC2
 Kistler, Robert AL6, GEN8, TM2, WC2
 Kistner, Carrie AL2, TM1
 Kitaguchi, Temy TM10
 Kitchen, Claire AL2, TM1
 Kitchen, Michael AL6, GEN8, TM2, WC2
 Kitti, Donna AL6, GEN8, TM2, WC2
 Kittleson, Marcia AL2, TM1
 Kivanoski, Sid AL6, GEN8, TM2, WC2
 Klages, Norgard AL6, GEN8, TM2, WC2
 Klass, Kristin AL6, GEN8, TM2, WC2
 Klaus, Robert AL6, GEN8, TM2, WC2
 Klaw, Erica AL6, GEN11, RR1, TM1-2, WC2
 Kleber, Keith AL6, GEN8, TM2, WC2
 Klehr, Amanda AL6, GEN8, TM2, WC2
 Kleier, Jeremy AL6, GEN8, TM2, WC2
 Klein, Mark AL6, GEN8, TM2, WC2
 Klein, Ron AL6, GEN11, RR1 & 10, TM1-2, WC2
 Klein, Samuel AL6, GEN8, TM2, WC2
 Klein, Tom TM10
 Kleinhenz, Don AL6, GEN8, TM2, WC2
 Kleinrichert, Jennifer AL6, GEN8, TM2, WC2
 Kleis, Angela AL6, GEN8, TM2, WC2
 Klem, Thomas AL6, GEN8, TM2, WC2
 Klerer, Leona AL6, GEN8, TM2, WC2
 Kleshinski, Frank X AL6, GEN8, TM2, WC2
 Klick, Andrea AL6, GEN8, TM2, WC2
 Kliever, Thomas TM13
 Kligge, Elizabeth AL6, GEN8, TM2, WC2
 Kligman, Adrienne AL2&6, GEN8, TM1-2, WC2
 Klimchak, Amre AL6, GEN8, TM2, WC2
 Kline, Susan AL6, GEN8, TM2, WC2
 Klinefelter, Ann AL6, GEN8, TM2, WC2
 Klinefelter, Michael AL6, GEN8, TM2, WC2
 Klingler, Janeane AL6, GEN8, TM2, WC2
 Klocek, D AL6, GEN8, TM2, WC2
 Klocki, Pete AL1
 Klohr, Antonia AL6, GEN8, TM2, WC2
 Kloor, Patrick AL6, GEN8, TM2, WC2
 Klosner, Bruce AL6, GEN8, TM2, WC2
 Kloss, Sheila AL6, GEN8, TM2, WC2
 Klubnikin, Alex AL6, GEN8, TM2, WC2
 Kluger, Claire AL6, GEN8, TM2, WC2
 Kluthe, Mike AL6, GEN8, TM2, WC2
 Kmotorka, Chris AL6, GEN8, TM2, WC2
 Knaack, Deborah AL6, GEN8, TM2, WC2
 Knabe, Kari AL6, GEN8, TM2, WC2
 Knape, Darren AL1, GEN13&16, RR27, TM3
 Knapp, Brenda AL6, GEN8, TM2, WC2
 Knapp, Regina AL6, GEN8, TM2, WC2
 Knapp, Theresa AL6, GEN8, TM2, WC2
 Knight, Heather AL6, GEN8, TM2, WC2
 Knight, Sue AL6, GEN8, TM2, WC2
 Knipp, Donna AL6, GEN8, TM2, WC2
 Knoch, Wesley AL2, TM1
 Knouse, Tracey AL6, GEN8, TM2, WC2
 Knowles, Mark AL6, GEN8, TM1-2, WC2
 Knowlton, Margaret AL6, GEN8, TM2, WC2
 Knox, Janet AL2, TM1
 Knox, Patricia AL6, GEN8, TM2, WC2
 Knudsen, Barry AL6, GEN8, TM2, WC2
 Knudsen, Patricia AL6, GEN8, TM2, WC2
 Knudsen-Dyke, Jean AL6, GEN8, TM2, WC2
 Knuffke, Darrell AL6, GEN8, TM2, WC2
 Knuffke, Mary J AL6, GEN8, TM2, WC2
 Knutsen, Karl AL6, GEN8, TM2, WC2
 Knutson, Carol AL6, GEN8, TM2, WC2
 Knutzen, David AL6, GEN8, TM2, WC2

Koch, Adrienne AL6, GEN8, TM2, WC2
 Koch, Peter AL6, GEN8, TM2, WC2
 Koch, Scott AL6, GEN8, TM2, WC2
 Koch, Shane AL6, GEN8, TM2, WC2
 Koch, Sharon AL6, GEN8, TM2, WC2
 Kochmeister, Jan AL6, GEN8, TM2, WC2
 Kochmeister, Sharisa AL6, GEN8, TM2, WC2
 Kockritz, Kathleen AL6, GEN8, TM2, WC2
 Koenig, John AL6, GEN8, TM2, WC2
 Koepke, Niels TM1
 Kohan, Shayna AL6, GEN8, TM2, WC2
 Kohl, Peter J TM1
 Koljohn, Tyler GEN11, TM1,4&14, WC2
 Kolakowski, John AL6, GEN8, TM2, WC2
 Kolb, Judy AL6, GEN8, TM2, WC2
 Kolbert, Stephan W AL6, GEN8, TM2, WC2
 Kolin, April AL6, GEN8, TM2, WC2
 Koltz, Adam AL6, GEN8, TM2, WC2
 Komisar, M AL6, GEN8, TM2, WC2
 Komisarof, Jeff AL6, GEN8, TM2, WC2
 Komishock, Paul Jr AL6, GEN8, TM2, WC2
 Komor, Irene AL6, GEN8, TM2, WC2
 Konczal, Adrienne AL6, GEN8, TM2, WC2
 Konczal, Eddie AL6, GEN8, TM2, WC2
 Konczyk, Christopher AL6, GEN8, TM2, WC2
 Konkle, Ty TM10
 Konno, Calvin AL6, GEN8, TM2, WC2
 Konrad, Martin AL6, GEN8, TM2, WC2
 Koontz, H AL6, GEN8, TM2, WC2
 Koop, Susan AL6, GEN8, TM2, WC2
 Kopp, Helen AL2&6, GEN8, TM1-2, WC2
 Korach, Michael AL6, GEN8, TM2, WC2
 Kordus, Tom AL6, GEN8, TM2, WC2
 Kornfeld, Fran AL6, GEN8, TM2, WC2
 Korr, David AL6, GEN8, TM2, WC2
 Kortsch, Karen AL6, GEN8, TM2, WC2
 Koscielski, Debi AL2&6, GEN8, TM1-2, WC2
 Kosec, Dawn AL6, GEN8, TM2, WC2
 Kosek, Shirley GEN6
 Koshiol, Ted AL6, GEN8, TM2, WC2
 Koshofer, Bonnie AL6, GEN8, TM2, WC2
 Koski, Hope AL6, GEN8, TM2, WC2
 Kossack, Steve AL6, GEN8, TM2, WC2
 Koster, Fred AL6, GEN8, TM2, WC2
 Koster, Valerie AL6, GEN8, TM2, WC2
 Kosuda, Constance AL6, GEN8, TM2, WC2
 Koteff, Carl AL6, GEN8, TM2, WC2
 Kotlik, Ann Marie AL6, GEN8, TM2, WC2
 Kotter, Brent AL1, GEN13&16, RR27, TM3
 Koukol, Henry AL6, GEN8, TM2, WC2
 Kountz, Charles AL6, GEN8, TM2, WC2
 Kowing, Kerri AL2, TM1
 Kozaka, Josef AL6, GEN8, TM2, WC2
 Kozarsky, Daniel AL2, TM1
 Kozel, Julie AL6, GEN8, TM2, WC2
 Kozlowski, David AL6, GEN8, TM2, WC2
 Kozubowski, Mark AL6, GEN8, TM2, WC2
 Krach, Judy AL6, GEN8, TM2, WC2
 Krackiewicz, Ernesta AL6, GEN8, TM2, WC2
 Kraft, Diane AL6, GEN8, TM2, WC2
 Kraft, Kathrin AL6, GEN8, TM2, WC2
 Krall, Dave TM10
 Kramer, Dennis AL6, GEN8, TM2, WC2
 Kramer, Guy AL6, GEN8, TM2, WC2
 Kramer, Lauren AL6, GEN8, TM2, WC2
 Kramer, Richard AL6, GEN8, TM2, WC2
 Kramer, Tracy AL2, TM1
 Krank, Jessica AL6, GEN8, TM2, WC2
 Krasikov, Natalie E TM1
 Krastin, Allan AL6, GEN8, TM2, WC2
 Kraus, Andrea AL6, GEN8, TM1&2, WC2
 Krause, Al AL6, GEN8, TM2, WC2
 Krause, Nina AL6, GEN8, TM2, WC2
 Krause, W AL6, GEN8, TM2, WC2
 Kravitz, Cynthia AL6, GEN8, TM2, WC2
 Krawczyk, G Donald AL6, GEN8, TM2, WC2
 Krawisz, Bruce AL6, GEN8, TM2, WC2
 Krayner, Bany TM11
 Kraynak, Ed AL6, GEN8, TM2, WC2
 Krecik, Brian AL6, GEN8, TM2, WC2
 Kreckler, Jon AL6, GEN8, TM2, WC2
 Kreger, Jennifer AL2, TM1
 Kreh, Donald AL6, GEN8, TM2, WC2
 Kreider, Ben AL6, GEN8, TM2, WC2
 Kreider, Nancy AL6, GEN8, TM2, WC2
 Kreiger, Penny AL6, GEN8, TM2, WC2
 Kreis, Deborah AL6, GEN8, TM2, WC2
 Kreis, Julie AL6, GEN8, TM2, WC2
 Kremer, Karen AL6, GEN8, TM2, WC2
 Kress, Marin AL2, TM1
 Kreuzer, Michaela AL6, GEN8, TM2, WC2
 Krezdorn, Roxanne AL6, GEN8, TM2, WC2
 Kriebel, Sally AL6, GEN8, TM2, WC2
 Kripli, Paul AL6, GEN8, TM2, WC2
 Kritner, Pamela AL6, GEN8, TM2, WC2
 Kritsman, Philip AL6, GEN8, TM2, WC2
 Kritzer, Sherry AL6, GEN8, TM2, WC2
 Krivach, Jeanine AL6, GEN8, TM2, WC2
 Kroening, Nancy AL6, GEN11, RR1, TM1&2, VM5, WC2
 Kroft, Mary AL6, GEN8, TM2, WC2
 Krohne, Sheryl AL6, GEN8, TM2, WC2
 Krone, Robert AL6, GEN8, TM2, WC2
 Krone, Tim TM10
 Kropf, Dave AL1, GEN13&16, RR27, TM3
 Kroth, Denise AL6, GEN8, TM2, WC2
 Kroutter, Emily AL6, GEN8, TM2, WC2
 Krueger, Fred & Betty AL6, GEN8, TM2, WC2
 Krueger, Richard AL6, GEN8, TM2, WC2
 Krueger, Sharon AL6, GEN8, TM2, WC2
 Kruger, Crystal Von AL6, GEN8, TM2, WC2
 Krummenacher, Bruce AL6, GEN8, TM2, WC2
 Krumrein, John AL6, GEN8, TM2, WC2
 Krupinski, K AL6, GEN8, TM2, WC2
 Kruschwitz, Vicki AL6, GEN8, TM2, WC2
 Kuba, Alfredo AL6, GEN8, TM2, WC2
 Kube, Carrie AL6, GEN8, TM2, WC2
 Kuegelgen, Margaret Von AL6, GEN11, RR1, TM1-2, WC2
 Kuehnert, Kim AL6, GEN8, TM2, WC2
 Kuelper, Carol AL6, GEN8, TM2, WC2
 Kuenzi, Amanda M AL6, RR1
 Kuester, Aric TM10
 Kugelman, Edna AL6, GEN8, TM2, WC2
 Kugelman-Kropp, Claire AL6, GEN8, TM2, WC2
 Kugler, Peter AL6, GEN8, TM2, WC2
 Kuhler, Ron AL6, GEN8, TM2, WC2
 Kuhlman, Lewis AL6, GEN8, TM2, WC2
 Kuhlmann, John AL6, GEN8, TM2, WC2
 Kuhn, Rich TM11
 Kuhn, Rose Marie AL6, GEN8, TM2, WC2
 Kuhnert, Robert AL6, GEN11, RR1, TM1&2, WC2
 Kulakofsky, Michael AL6, GEN8, TM2, WC2
 Kulakowski, Susan AL6, GEN8, TM2, WC2
 Kulcsar, Michael AL2, TM1
 Kumm, John J TM10
 Kunke, Pamela AL6, GEN8, TM2, WC2
 Kunkel, Chris AL2&6, GEN8, TM1-2, WC2
 Kunkel, Michael AL6, GEN8, TM2, WC2
 Kuntz, Laurie AL6, GEN8, TM2, WC2
 Kuny, Megaera AL6, GEN8, TM2, WC2
 Kunz, Keith AL6, GEN8, TM2, WC2
 Kunz, Kevin AL6, GEN8, TM2, WC2
 Kupyer, Kathy AL6, GEN8, TM2, WC2
 Kurkov, Marina AL6, GEN8, TM2, WC2
 Kurth, Paul AL6, GEN8, TM2, WC2
 Kurtz, Christian AL2, TM1
 Kurtz, Dean AL1, GEN13&16, RR27, TM3
 Kurz, Robert AL6, GEN8, TM2, WC2
 Kurzweil, Andrew AL6, GEN8, TM2, WC2
 Kusold, Dorothy AL6, GEN8, TM2, WC2
 Kusterer, Jacky AL6, GEN8, TM2, WC2
 La Freniere, Cher Louise AL6, GEN8, TM2, WC2
 La Point, Thomas W AL2, TM1
 Laan, Roseanne AL6, GEN8, TM2, WC2
 Labelle, Jacqueline AL6, GEN8, TM2, WC2
 Lacey, Dave AL2&6, GEN8, TM1-2, WC2
 Lacognata, Dale AL6, GEN8, TM2, WC2
 Lacorti, Tonja AL1, GEN13&16, RR27, TM3
 Ladd, Vern AL6, GEN8, TM2, WC2
 Lafaye, Michelle AL6, GEN8, TM2, WC2
 Lafferty, Susan AL6, GEN8, TM2, WC2
 Laffey, John Kevin AL6, GEN8, TM2, WC2
 Lafleur, Bibi AL6, GEN8, TM2, WC2
 Lafleur, Kimberly AL6, GEN8, TM2, WC2
 Lafollette, Doug AL6, GEN8, TM2, WC2
 Lafontaine, Michele AL6, GEN8, TM2, WC2
 Laford, Kenneth AL6, GEN8, TM2, WC2
 Lagi, Cindy AL6, GEN8, TM2, WC2
 Lahaie, Andrew AL6, GEN8, TM2, WC2
 Lahaie, Edward AL6, GEN8, TM2, WC2
 Lahners, Victoria AL6, GEN8, TM2, WC2
 Lahr, Ken AL6, GEN8, TM2, WC2
 Lai, Molly AL6, GEN8, TM2, WC2
 Lain, Emily AL6, GEN8, TM2, WC2
 Laine, Cate AL6, GEN8, TM2, WC2
 Laing, David AL6, GEN8, TM2, WC2
 Laird, Glenda AL6, GEN11, RR1, TM1-2, WC2

Laird, Michael AL2&6, GEN8, TM1-2, WC2
Lakatosh, Eleanor AL6, GEN8, TM2, WC2
Lake, Carol AL6, GEN8, TM2, WC2
Lakin, Douglas AL6, GEN8, TM2, WC2
Laliberte, Joan AL6, GEN8, TM1-2, WC2
Lalonde, Terry TM10
Lamb, Doran AL1, GEN13 & 16, GM5, RR27, TM3, WC2
Lamb, R AL2, TM1
Lambert, Betsy AL6, GEN8, TM2, WC2
Lambert, Chelsea AL6, GEN8, TM2, WC2
Lambert, Jerell AL6, GEN8, TM2, WC2
Lambert, Mary Ann AL6, GEN8, TM2, WC2
Lambeth, Lary AL6, GEN8, TM2, WC2
Lambrecht, Gretchen AL2, TM1
Lamkin, Justin AL6, GEN8, RR1, TM2, WC2
Lamm, Dorothy CL2, GEN13, TM1, VM2, VM8, WC2, WF2
Lamm, Ken AL6, GEN11, RR1, TM1-2, WC2
Lancaster, Emily AL2, TM1
Lance, Barbara AL2, TM1
Lancman, Deborah AL6, GEN8, TM2, WC2
Land, Martha AL6, GEN8, TM2, WC2
Landau, Beryl AL6, GEN8, TM2, WC2
Landau, Stuart AL6, GEN8, TM2, WC2
Landers, Chad AL6, GEN8, TM2, WC2
Landi, Carol AL6, GEN8, TM2, WC2
Landi, John AL6, GEN8, TM2, WC2
Landi, Zenia AL6, GEN8, TM2, WC2
Landis-Hanna, Amanda AL6, GEN8, TM2, WC2
Landon, Keith AL6, GEN8, TM2, WC2
Landrum, Marc AL6, GEN8, TM2, WC2
Landry, Ted AL6, GEN8, TM2, WC2
Landskroner, Ron AL6, GEN8, TM2, WC2
Lane, Michael AL6, GEN8, TM2, WC2
Lane, Viva AL6, GEN8, TM2, WC2
Lang, A T AL6, GEN8, TM2, WC2
Lang, Stephen AL6, GEN8, TM2, WC2
Langan, Eileen AL6, GEN8, TM2, WC2
Langberg, Maureen AL6, GEN8, TM2, WC2
Langer, Alice AL6, GEN8, TM2, WC2
Langer, Steven AL6, GEN8, TM2, WC2
Langford, Jill AL6, GEN8, TM2, WC2
Langley, Jane AL6, GEN8, TM2, WC2
Langley, Mark AL6, GEN8, TM2, WC2
Langley, Mike AL6, GEN8, TM2, WC2
Langley, Tom AL6, GEN8, TM2, WC2
Langreck, Lillia AL6, GEN8, TM2, WC2
Langston, Michael GM5, LR1, MI1, SO2, TM3&12, WC2, WS6 & 8
Langston, Veri GM5, LR1, MI1, TM3, WC2, WS6 & 8
Langton, Kenneth AL6, GEN8, TM2, WC2
Lankton, Martha AL6, GEN8, TM2, WC2
Lannon, Mary L AL6, GEN8, TM2, WC2
Lanoir, Bridget AL6, GEN8, TM2, WC2
Lansbery, Don D TM10
Lansdowne, Jerry AL6, GEN8, TM2, WC2
Lantz, Gary AL6, GEN8, TM2, WC2
Lantz, Jennifer AL6, GEN8, TM2, WC2
Lantz, Randy AL6, GEN8, TM2, WC2
Lapin, George L AL6, GEN8, TM2, WC2
Laplaca, Nancy AL6, GEN8, TM2, WC2
Laplant, Gloria AL2, TM1
Laplante, Rene AL2&6, GEN8, TM1-2, WC2
Lapointe-Meyer, Drena AL6, GEN8, TM2, WC2
Laquey, Ronny AL6, GEN8, TM2, WC2
Lara, James R GEN11 & 16, GM2, RR1, TM3 & 14, WF2
Larcom, Julian AL6, GEN8, TM2, WC2
Lareau, Audrey AL2&6, GEN8, TM1-2, WC2
Largen, Timothy AL6, GEN8, TM2, WC2
Larsen, Jessica AL6, GEN8, TM2, WC2
Larsen, Karen AL2&6, GEN8, TM1-2, WC2
Larsen, Larry AL6, GEN8, TM2, WC2
Larsen, M Gale AL1, GEN5&18, SO1, TM7
Larsen, Martha AL2&6, GEN8, TM1-2, WC2
Larsen, Shirli AL1
Larson, Arline AL6, GEN8, TM2, WC2
Larson, Garvin AL6, GEN8, TM2, WC2
Larson, Jane AL6, GEN8, TM2, WC2
Larson, Julie AL6, GEN8, TM2, WC2
Larson, Kelly TM3
Larson, Paul AL6, GEN8, TM2, WC2
Larson, Susan AL6, GEN8, TM2, WC2
Lary, Alyssa AL6, GEN8, TM2, WC2
Lasahn, Jacqueline AL6, GEN8, TM2, WC2
Lash, Cal AL6, GEN8, TM1-2, WC2, WC2
Lashaway, Lisa AL6, GEN8, TM2, WC2
Lasher, Karen AL6, GEN8, TM2, WC2
Lasher, Roger AL2, TM1
Laspisa, Cecilia AL6, GEN8, TM2, WC2
Lathim, Deon AL1, GEN13&16, RR27, TM3
Lathim, Wayne AL1, GEN13&16, RR27, TM3
Latierra, Carolyn AL6, GEN8, TM2, WC2
Latum, Bob AL1, GEN13&16, RR27, TM3
Latta, George AL6, GEN8, TM2, WC2
Lauder, David AL6, GEN8, TM2, WC2
Lauder, Leona AL6, GEN8, TM2, WC2
Laughrey, Jeff TM10
Laughtland, Josh AL6, GEN8, TM2, WC2
Laurie, Annie AL6, GEN8, TM2, WC2
Lauritson, Lynne AL6, GEN8, TM2, WC2
Lautz, Quinn AL6, GEN8, TM2, WC2
Lavender, Shell AL6, GEN8, TM2, WC2
Lavery, Barry AL6, GEN8, TM2, WC2
Laves-Mearini, Courtney AL6, GEN8, TM2, WC2
Law, Matt AL6, GEN8, TM2, WC2
Law, Patricia AL6, GEN8, TM2, WC2
Lawford, Rhonda AL6, GEN8, TM2, WC2
Lawhon, David AL6, GEN8, TM2, WC2
Lawless, Jack TM10
Lawrence, David AL1, GEN13&16, RR27, TM3
Lawrence, Mary AL6, GEN8, TM2, WC2
Lawrence, Pat AL6, GEN8, TM2, WC2
Lawrence, Sylvia AL6, GEN8, TM2, WC2
Lawrence, Veronica L TM3
Lawrence, Wanda AL1, GEN13&16, RR27, TM3
Lawrence, William AL6, GEN8, TM2, WC2
Lawrie-Higgins, Dolores AL6, GEN8, TM2, WC2
Lawrus, Nicholas AL6, GEN8, TM2, WC2
Lawton, Lary AL2, TM1
Lawton, Linda AL2, TM1
Lay, Kevin TM1
Layton, Kolter AL1, GM2, SD1
Layton, Rokelle AL1
Layton, Steve GEN6, GM2, TM3
Lazzarini, Howard AL6, GEN8, TM2, WC2
Lea, Isolt AL6, GEN8, TM2, WC2
Leach, Paul AL6, GEN8, TM2, WC2
Leahy, Martha AL2 & 6, GEN8, TM1-2, WC2
Leake, William AL6, GEN8, TM2, WC2
Leaper, Sandra AL6, GEN8, TM2, WC2
Leary, Michael AL6, GEN11, RR1, TM1-2, WC2
Leas, A AL6, GEN8, TM2, WC2
Leas, Rebecca AL6, GEN8, TM2, WC2
Leathers, Laura AL6, GEN8, TM2, WC2
Leaver, Lori AL6, GEN8, TM2, WC2
Leavitt, Richard AL1, GEN5, 13, 16 & 18, RR27, SO1, TM3 & 7
Leavitt-Pegaling, Patricia AL6, GEN8, TM2, WC2
Lebell, Jeanette AL6, GEN8, TM2, WC2
Leblanc, Janet AL6, GEN8, TM2, WC2
Leclair, Peg AL6, GEN8, TM2, WC2
Ledden, Dennis AL2&6, GEN8, TM1-2, WC2
Leddick, Jesse AL6, GEN8, TM2, WC2
Ledendecker, Wendy AL6, GEN8, TM2, WC2
Ledeman, Beth AL6, GEN11, RR1, TM1-2, WC2
Ledgerwood, Lynn AL6, GEN8, TM2, WC2
Ledo, Suzanne TM1
Ledwith, Jerry AL6, GEN8, TM2, WC2
Lee, Andrea AL1, GEN13&16, RR27, TM3
Lee, Berry AL6, GEN8, TM2, WC2
Lee, Carolyn AL6, GEN8, TM2, WC2
Lee, Colene AL1, GEN13&16, RR27, TM3
Lee, Deanna AL6, GEN8, TM2, WC2
Lee, Dennis J AL6, GEN8, TM2, WC2
Lee, Gary AL6, GEN8, TM2, WC2
Lee, James D AL1, GEN13&16, RR27, TM3
Lee, Jinny AL6, GEN8, TM2, WC2
Lee, Jong TM10
Lee, Richard AL6, GEN8, TM2, WC2
Leesekamp, Kris AL6, GEN8, TM2, WC2
Leeson, Mark AL2, TM1
Leeson, Michael AL6, GEN8, TM2, WC2
Lefler, Susan AL6, GEN8, TM2, WC2
Lefsyk, Sara AL2, TM1
Lefton, Jennifer AL6, GEN8, TM2, WC2
Legate, Gene C Jr TM3
Leghart, Linda AL6, GEN8, TM2, WC2
Legner, Diane AL6, GEN8, TM2, WC2
Lehman, Judith E AL1, GEN5&18, SO1, TM7
Leibowitz, Lynda AL6, GEN8, TM2, WC2

Leider, Ethel AL6, GEN8, TM2, WC2
 Leightner, Richard GEN11, RR15, TM8
 Leighton, Milbrey AL6, GEN8, TM2, WC2
 Leiken, Ron AL6, GEN8, TM2, WC2
 Lein, Doris AL6, GEN8, TM2, WC2
 Leipzig, Laura AL6, GEN8, TM2, WC2
 Leist, Frederic AL6, GEN8, TM2, WC2
 Leist, Jeffrey AL6, GEN8, TM2, WC2
 Leist, Jennifer AL6, GEN8, TM2, WC2
 Leith, John D AL6, GEN8, TM2, WC2
 Leith, Kurt AL6, GEN8, TM2, WC2
 Leitzell, Gerald AL6, GEN8, TM2, WC2
 Lellouche, Mry AL6, GEN8, TM2, WC2
 Lemke, Deirdre AL6, GEN8, TM2, WC2
 Lemke, Melissa AL6, GEN8, TM2, WC2
 Lemmo, Elena AL6, GEN8, TM2, WC2
 Lemmon, John AL6, GEN8, TM2, WC2
 Lemmons, Barbara AL6, GEN8, TM2, WC2
 Lemoine, Kathryn K. AL6, GEN8, TM2, WC2
 Lenart, Rose AL6, GEN8, TM2, WC2
 Leng, Alison AL6, GEN8, TM2, WC2
 Lengerich, Tim AL6, GEN8, TM2, WC2
 Lenius, Janet AL6, GEN8, TM2, WC2
 Lennon, Sarah AL6, GEN8, TM2, WC2
 Lentes, Mike TM10
 Lenton, Peter TM10
 Lentz, Barry AL6, GEN8, TM2, WC2
 Lentz, James AL2, TM1
 Lenz, Andrew AL6, GEN8, TM2, WC2
 Lenz, Dennis J AL6, GEN8, TM2, WC2
 Leoff, Peter AL6, GEN8, TM2, WC2
 Leon, George AL6, GEN8, TM2, WC2
 Leonard, John AL6, GEN8, TM2, WC2
 Leonard, Wesley AL6, GEN8, TM2, WC2
 Lepoff, Jonathan AL6, GEN8, TM2, WC2
 Lepow, Cody AL6, GEN8, TM2, WC2
 Leppala, Maarit AL6, GEN8, TM2, WC2
 Lemman, Paul AL6, GEN8, TM2, WC2
 Lerner, Albert H AL2, TM1
 Lerner, Barbara AL6, GEN8, TM2, WC2
 Lerner, Michelle AL6, GEN8, TM2, WC2
 Lerner, Mike TM10
 Lerner, Pauline AL6, GEN8, TM2, WC2
 Leshner, Mark AL2&6, GEN8, TM1-2, WC2
 Leslie, Kathy AL6, GEN8, TM2, WC2
 Leslie, Megan AL6, GEN8, TM2, WC2
 Lesniewski, Mark AL6, GEN8, TM2, WC2
 Lessig, Wendy TM10
 Lesure, Paul AL6, GEN8, TM2, WC2
 Letendre, Michael AL6, GEN8, TM2, WC2
 Letourneau, Sophia AL6, GEN8, TM2, WC2
 Lettiere, John AL6, GEN8, TM2, WC2
 Leue, Frances AL6, GEN8, TM2, WC2
 Leung, Lily AL6, GEN8, TM2, WC2
 Levasseur, Virginia AL2&6, GEN8, TM1-2, WC2
 Levesque, Andrew AL6, GEN8, TM2, WC2
 Levesque, Jeanette AL6, GEN8, TM2, WC2
 Levin, Brian AL6, GEN8, TM2, WC2
 Levin, Jon AL2&6, GEN8, TM1-2, WC2
 Levin, Ross AL6, GEN8, TM2, WC2
 Levine, Dreania AL6, GEN8, TM2, WC2
 Levine, Marilyn AL6, GEN8, TM2, WC2
 Levine, Michael AL6, GEN8, TM2, WC2
 Levinton, Judith AL2, TM1
 Levitt, Lacy AL6, GEN8, TM2, WC2
 Levow, Ruth AL2&6, GEN8, TM1-2, WC2
 Levy, Andrea AL2, TM1
 Levy, Mark AL6, GEN8, TM2, WC2
 Lewandowski, Jean AL6, GEN8, TM2, WC2
 Leware, Edward AL6, GEN8, TM2, WC2
 Lewis, Amy AL6, GEN8, TM2, WC2
 Lewis, Anne AL6, GEN8, TM2, WC2
 Lewis, Cheryl AL6, GEN8, TM2, WC2
 Lewis, Connie Gratop AL6, GEN8, TM2, WC2
 Lewis, Donna AL6, GEN8, TM2, WC2
 Lewis, Elyssa AL6, GEN8, TM2, WC2
 Lewis, Gene AL6, GEN8, TM2, WC2
 Lewis, Lee AL6, GEN8, TM2, WC2
 Lewis, Mary AL6, GEN8, TM2, WC2
 Lewis, Red AL6, GEN8, TM2, WC2
 Lewis, Ryan AL2, TM1
 Leyser, Barbara AL6, GEN8, TM2, WC2
 Lheureux, Steve AL6, GEN8, TM2, WC2
 Libbey, Richard AL6, GEN8, TM2, WC2
 Liberman, John AL6, GEN8, TM2, WC2
 Libolt, Ely sabeth AL6, GEN8, TM2, WC2
 Licher, Max AL6, GEN11, RR1, TM1-2, WC2
 Lichtenberger, Mark AL6, GEN8, TM2, WC2
 Liddell, Jessica AL6, GEN8, TM2, WC2
 Liebelt, Ron AL6, GEN8, TM2, WC2
 Lieberman, Maryann AL6, GEN8, TM2, WC2
 Lieberman, Jerry AL6, GEN8, TM2, WC2
 Liebman, Laura AL6, GEN8, TM2, WC2
 Liehe, Clifford AL6, GEN8, TM2, WC2
 Liem, David AL6, GEN8, TM2, WC2
 Lien, David AL2&6, GEN8, TM1-2, WC2
 Liermann, Erich TM10
 Liess, Jane AL6, GEN8, TM2, WC2
 Light, Dianne AL6, GEN8, TM2, WC2
 Lightcap, James & Norma AL6, GEN8, TM2, WC2
 Lilja, Dan TM10
 Lill, Nancy Enz AL6, GEN8, TM2, WC2
 Lilly, Carolyn AL6, GEN8, TM2, WC2
 Linakis, Stephanie AL6, GEN8, TM2, WC2
 Linarez, Karen AL6, GEN8, TM2, WC2
 Linda, Deb AL6, GEN11, RR1, TM1-2, WC2
 Lindahl, Fred AL6, GEN8, TM2, WC2
 Lindberg, Robin AL6, GEN8, TM2, WC2
 Linder, Josh AL6, GEN8, TM2, WC2
 Linderkamp, Eugene AL6, GEN8, TM2, WC2
 Lindquist, Steven AL6, GEN8, TM2, WC2
 Lindroth, Joan AL6, GEN8, TM2, WC2
 Lindsay, Daniel AL6, GEN8, TM2, WC2
 Lindsey, Barbara AL6, GEN8, TM2, WC2
 Lindsey, Emily AL6, GEN8, TM2, WC2
 Lindstrom, Michelle AL6, GEN8, TM2, WC2
 Linell, Thomas AL6, GEN8, TM2, WC2
 Liner, Norma AL6, GEN8, TM2, WC2
 Lingo, Leonard AL6, GEN8, TM2, WC2
 Lininger, Christine AL6, GEN8, TM2, WC2
 Link-Schreiber, Doris AL6, GEN8, TM2, WC2
 Linnerooth, Steve AL6, GEN8, TM2, WC2
 Lino, Jeanine AL6, GEN8, TM2, WC2
 Linscott, Chuck AL6, GEN8, TM2, WC2
 Linsenber, Richard AL6, GEN8, TM2, WC2
 Liolis, Donna AL2&6, GEN8, TM1-2, WC2
 Liotard, Marcia AL6, GEN8, TM2, WC2
 Lippert, Amy AL6, GEN8, TM2, WC2
 Lippert, Regina Defalco AL6, GEN8, TM2, WC2
 Lippert, Timothy AL6, GEN8, TM2, WC2
 Lippert, Virginia AL6, GEN8, TM2, WC2
 Lippincott, John AL6, GEN8, TM2, WC2
 Lippincott, Melissa AL6, GEN8, TM2, WC2
 Lish, Christopher AL6, GEN8, TM2, WC2
 Lish, M Alan AL6, GEN8, TM2, WC2
 Lissauer, J AL6, GEN8, TM2, WC2
 Litchfield, Rob AL6, GEN8, TM2, WC2
 Lite, Joseph AL6, GEN8, TM2, WC2
 Little, Ann AL6, GEN8, TM2, WC2
 Little, Dave AL1, GEN13&16, RR27, TM3
 Little, Donna AL6, GEN8, TM2, WC2
 Little, Jamie AL6, GEN8, TM2, WC2
 Little, Jennifer AL1, GEN5&18, SO1, TM7
 Little, Lane AL1, GEN13&16, RR27, TM3
 Little, Mike AL1, GEN13&16, RR27, TM3
 Little, Ryan AL6, GEN8, TM2, WC2
 Little, Terri AL6, GEN8, TM2, WC2
 Little, Todd A AL1, GEN5&18, SO1, TM7
 Littlefield, Bruce A AL6, GEN8, TM2, WC2
 Litton, John AL6, GEN8, TM2, WC2
 Litwin, Edie AL6, GEN8, TM2, WC2
 Liu, Ted AL6, GEN8, TM2, WC2
 Liu, Whitney AL6, GEN8, TM2, WC2
 Liu-Elizabeth, Emily AL6, GEN8, TM2, WC2
 Livermore, Montgomery AL2, TM1
 Liversidge, Helen AL6, GEN8, TM2, WC2
 Livingston, Terri AL6, GEN8, TM2, WC2
 LI, David AL1, GEN18, GEN5, TM7
 LI, Nicole AL6, GEN8, TM2, WC2
 Lloyd, Dan AL1, SO1
 Lloyd, Georgia AL6, GEN8, TM2, WC2
 Lloyd, J D AL6, GEN8, TM2, WC2
 Lloyd, Jon AL6, GEN8, TM2, WC2
 Loar, Carol AL6, GEN8, TM2, WC2
 Locker, Jack AL6, GEN8, TM2, WC2
 Lockhart, Corina AL6, GEN8, TM2, WC2
 Lockwood, Hedvig AL6, GEN8, TM2, WC2
 Lockwood, William AL6, GEN8, TM2, WC2
 Loe, Steve AL6, GEN8, TM2, WC2
 Loeb, Robert AL6, GEN8, TM2, WC2
 Loebel-Fried, Caren AL6, GEN8, TM2, WC2
 Loehr, William AL6, GEN8, TM2, WC2
 Lofgren, Christine AL6, GEN8, TM2, WC2
 Loftis, Elliott AL6, GEN8, TM2, WC2
 Logal, Sean Patrick AL6, GEN8, TM2, WC2
 Logan, Corina AL6, GEN8, TM2, WC2
 Logan, Ed AL6, GEN8, TM2, WC2
 Logan, Jana AL6, GEN8, TM2, WC2
 Logan, Margo AL6, GEN8, TM2, WC2

Logan, Matt AL1, GEN13& 16, RR27, TM3
 Logue, Terrence AL6, GEN8, TM2, WC2
 Lohaus, Tom AL6, GEN8, TM2, WC2
 Lohr, Krista AL6, GEN8, TM2, WC2
 Lomax, Shannon AL6, GEN8, TM2, WC2
 Lombard, Richard AL6, GEN8, TM2, WC2
 Long, Andrew AL6, GEN8, TM2, WC2
 Long, Carolyn AL6, GEN8, TM2, WC2
 Long, Diane AL2, TM1
 Long, Genvieve AL6, GEN8, TM2, WC2
 Long, Jeanne AL6, GEN8, TM2, WC2
 Long, Louise AL6, GEN8, TM2, WC2
 Long, Marilyn AL6, GEN8, TM2, WC2
 Long, Nichole AL6, GEN8, TM2, WC2
 Long, Sarah AL6, GEN8, TM2, WC2
 Long, Starr AL6, GEN8, TM2, WC2
 Long, Virginia AL6, GEN8, TM2, WC2
 Longo, Kathleen AL6, GEN8, TM2, WC2
 Lonner, Nicole AL6, GEN8, TM2, WC2
 Loomis, Beverly AL6, GEN11, RR1, TM1&2, WC2
 Loomis, Cindy AL6, GEN8, TM2, WC2
 Looney, Mike TM10, TM3
 Loomis, Cindy AL2, TM1
 Loper, Tristan AL6, GEN8, TM2, WC2
 Lopez, Christine AL2, TM1
 Lopez, Gina AL6, GEN8, TM2, WC2
 Lopez, Janet AL6, GEN8, TM2, WC2
 Lopez, Jason AL6, GEN8, TM2, WC2
 Lopez, Sandra AL6, GEN8, TM2, WC2
 Lord, Danyel AL6, GEN8, TM2, WC2
 Lord, Lydia AL2, TM1
 Lore, Chris AL6, GEN8, TM2, WC2
 Lorence, Veronica AL6, GEN8, TM2, WC2
 Lorenz, Eric AL2&6, GEN8, TM1-2, WC2
 Loret, Paul AL6, GEN8, TM2, WC2
 Loria, Steven AL6, GEN8, TM2, WC2
 Loring, Brick TM10
 Loring, Pamela AL6, GEN8, TM2, WC2
 Lorusso, Nichole AL6, GEN8, TM2, WC2
 Lott, William G AL6, GEN8, TM2, WC2
 Lotz, Jonathan AL6, GEN8, TM2, WC2
 Loucks, Cynthia AL6, GEN8, TM2, WC2
 Loucks, Robert AL6, GEN8, TM2, WC2
 Louin, Alanna AL6, GEN8, TM2, WC2
 Louis, Jeanette AL6, GEN8, TM2, WC2
 Louis, Kathy AL6, GEN8, TM2, WC2
 Louviere, Thad AL6, GEN8, TM2, WC2
 Love, Barbara AL2, TM1
 Lovejoy, Bill AL6, GEN8, TM2, WC2
 Lovejoy, Nancy S AL6, GEN8, TM2, WC2
 Lovelace, Marcia AL6, GEN8, TM2, WC2
 Lovelace, Steve AL6, GEN8, TM2, WC2
 Lovett, Jacque AL6, GEN8, TM2, WC2
 Lovett, Jonathan H. AL5, GM2, RR19, TM14, TM3
 Lovett, Marguerite AL6, GEN8, TM2, WC2
 Lovett, Mick TM3
 Lovitch, Derek AL6, GEN8, TM2, WC2
 Lovitch, Jeannette AL6, GEN8, TM2, WC2
 Lowder, Lisa AL6, GEN8, TM2, WC2
 Lowe, Brian AL6, GEN8, TM2, WC2
 Lowe, David AL6, GEN8, TM2, WC2
 Lowe, Kimberly AL2&6, GEN8, TM1-2, WC2
 Lowe, Patsy AL6, GEN8, TM2, WC2
 Lowell, John AL6, GEN8, TM2, WC2
 Lowrance, Pam AL6, GEN8, TM2, WC2
 Lowry, Joyce W AL6, GEN8, TM2, WC2
 Lozano, Laura AL6, GEN8, TM2, WC2
 Lozano, Rosalinda AL6, GEN8, TM2, WC2
 Lubinsky, Jennifer AL6, GEN8, TM2, WC2
 Lucas, David AL6, GEN8, TM2, WC2
 Lucas, Jeremy AL6, GEN8, TM2, WC2
 Lucas, K AL6, GEN8, TM2, WC2
 Lucas, Lawrence AL6, GEN8, TM2, WC2
 Lucas, Steven AL6, GEN8, TM2, WC2
 Luchies, Heather AL6, GEN8, TM2, WC2
 Luckens, Dave AL6, GEN8, TM2, WC2
 Lucks-Racek, Corlyn AL6, GEN8, TM2, WC2
 Lucore, Sandra AL6, GEN8, TM2, WC2
 Ludeking, Dana AL6, GEN8, TM2, WC2
 Ludwig, Griffin AL2, TM1
 Ludwig, John AL6, GEN8, TM2, WC2
 Luening, Judann AL6, GEN8, TM2, WC2
 Lukas, James AL2, TM1
 Lukon, Shelly AL6, GEN8, TM2, WC2
 Lukus, Lilian AL1, GEN13& 16, RR27, TM3
 Lulzoz, George II AL1, GEN13& 16, RR27, TM3
 Lund, Denise AL2&6, GEN8, TM1-2, WC2
 Lund, Joseph AL2&6, GEN8, TM1-2, WC2
 Lund, Richard AL6, GEN8, TM2, WC2
 Lund, Sierra AL6, GEN8, TM2, WC2
 Lundahl, Tim GEN6, TM1
 Lundberg, Kim AL6, GEN8, TM2, WC2
 Lunde, Carroll AL6, GEN8, TM2, WC2
 Lundgren, Helen D AL1, SO1
 Lundholm, Mark AL6, GEN8, TM2, WC2
 Lundmark, William AL6, GEN8, TM2, WC2
 Lundsgaard, Barb AL6, GEN8, TM2, WC2
 Lunow, Linda AL6, GEN8, TM2, WC2
 Luoto, Krista AL6, GEN8, TM2, WC2
 Luria, Mayra AL6, GEN8, TM2, WC2
 Lurman, Julie AL2, TM1
 Lusak, Stephanie AL6, GEN8, TM2, WC2
 Lustig, Thomas D GEN4, GM3, GM4
 Luther, Eleda AL6, GEN8, TM2, WC2
 Luther, Mark AL6, GEN8, TM2, WC2
 Lutz, Richard AL6, GEN8, TM2, WC2
 Lynch, Brian TM10
 Lynch, Frances AL6, GEN8, TM2, WC2
 Lynch, James AL6, GEN8, TM2, WC2
 Lynch, John Mark AL6, GEN8, TM2, WC2
 Lynch, Paul AL6, GEN8, TM2, WC2
 Lynn, Andy AL6, GEN8, TM2, WC2
 Lynn, John AL6, GEN8, TM2, WC2
 Lynn, Sandra AL6, GEN8, TM2, WC2
 Lynn, Sandy AL6, GEN8, TM2, WC2
 Lyon-Parker, Valerie AL6, GEN8, TM2, WC2
 Lyons, Beth AL6, GEN8, TM2, WC2
 Lyons, Christopher AL2, TM1
 Lyons, Susan AL6, GEN8, TM2, WC2
 Lyons-Fairbanks, Janet AL6, GEN8, TM2, WC2
 Lytle, Denise AL2& 6, GEN8, TM1-2, WC2
 Maar, Sandra AL6, GEN8, TM2, WC2
 Macalpine, Deidre AL2, TM1
 Macarthur, June AL6, GEN8, TM2, WC2
 Macaulay, C Diane AL6, GEN8, TM2, WC2
 Macbride, Marcia AL6, GEN8, TM2, WC2
 Maccallum, Crawford AL6, GEN8, TM2, WC2
 McCormick, Margarida AL6, GEN8, TM2, WC2
 Macdonald, Be AL6, GEN8, TM2, WC2
 Macdonald, Deborah AL6, GEN8, TM2, WC2
 Macdonald, Keith AL6, GEN8, TM2, WC2
 Macdonald, Kevin AL6, GEN8, TM2, WC2
 Macdougall, Mike AL6, GEN8, TM2, WC2
 Mace, Pat AL6, GEN8, TM2, WC2
 Macelhiney, Michael AL6, GEN8, TM2, WC2
 Macfarlane, Bruce K AL6, GEN8, TM2, WC2
 Macfarlane, Janice AL6, GEN8, TM2, WC2
 Macfarlane, Tasha AL1, GEN13& 16, RR27, TM3
 Machol, Marlena AL6, GEN8, TM2, WC2
 Macias, D AL1, GEN13& 16, RR27, TM3
 Macintosh, Hugh AL6, GEN8, TM2, WC2
 Mackanic, Janice AL6, GEN8, TM2, WC2
 Mackay, Donald AL6, GEN8, TM2, WC2
 Mackelprang, Brent AL1, GEN6, 13& 16, GM2, RR27, SO2, TE3, TM3, WF5&6
 Mackelprang, Donny GM3, SD1, TE3, TM3, WF5, WS6
 Mackenn, Lee AL6, GEN8, TM2, WC2
 Mackey, Frederick AL6, GEN8, TM2, WC2
 Mackin, Richard AL6, GEN8, TM2, WC2
 Mackintosh, David AL6, GEN8, TM2, WC2
 Macko, Arnie AL6, GEN8, TM2, WC2
 Mackowski, Frank AL6, GEN8, TM2, WC2
 Maclean, David AL6, GEN8, TM2, WC2
 Macrae, Diann AL2&6, GEN8, TM1-2, WC2
 Macvittie, Mela AL6, GEN8, TM2, WC2
 Madden, Denise AL6, GEN8, TM2, WC2
 Madeska, Valerie AL6, GEN8, TM2, WC2
 Madigan, Lisa AL6, GEN11, RR1, TM1-2, WC2
 Magee, Brad D TM10
 Magee, Dan AL6, GEN8, TM2, WC2
 Magee, Don AL6, GEN8, TM2, WC2
 Magee, William AL2, TM1
 Maggied, Michael AL6, GEN8, TM2, WC2
 Magnuson, Paul AL6, GEN8, TM2, WC2
 Maguire, Jean AL6, GEN8, TM2, WC2
 Maher, Kathleen AL6, GEN8, TM2, WC2
 Mahlis, Larry AL6, GEN8, TM2, WC2
 Maier, Gregory AL6, GEN8, TM2, WC2
 Maier, John AL6, GEN11, RR1, TM1-2, WC2
 Maietta, Stephanie AL6, GEN8, TM2, WC2
 Maitland, Doris AL6, GEN8, TM2, WC2
 Makowski, Jane AL6, GEN8, TM2, WC2
 Malatinsky, Karen AL6, GEN8, TM2, WC2
 Malchiodi, Paul AL6, GEN8, TM2, WC2
 Malcolmson, Leslie AL6, GEN8, TM2, WC2
 Malewski, Sara AL6, GEN8, TM2, WC2
 Malides, Paul AL6, GEN8, TM2, WC2
 Malinowski, Scott AL6, GEN8, TM2, WC2

Malley-Morrison, Kathleen AL6, GEN8, TM2, WC2
Mallner, Marlena AL6, GEN8, TM2, WC2
Mallory, Stephen AL6, GEN8, TM2, WC2
Malmberg, Stephen AL6, GEN8, TM2, WC2
Malmuth, Sonja AL6, GEN8, TM2, WC2
Malone, Annie AL6, GEN11, RR1, TM1&2, WC2
Maltby, Debra AL6, GEN8, TM2, WC2
Mamlok, Ward Jr AL6, GEN8, TM2, WC2
Mammenga, Jessica AL6, GEN8, TM2, WC2
Manchester, John AL6, GEN8, TM2, WC2
Mancini, Clare E AL6, GEN8, TM2, WC2
Mandel, Jennifer AL6, GEN8, TM2, WC2
Mandelbaum, Beth AL6, GEN8, TM2, WC2
Mandell, Peter AL6, GEN8, TM2, WC2
Mandell-Rice, Bonnie AL6, GEN8, TM2, WC2
Mandes, George TM10
Mandeville, Sandra AL6, GEN8, TM2, WC2
Manes, Thomas AL2&6, GEN8, TM1-2, WC2
Mang, JD AL2, TM1
Mangas, Heidi AL6, GEN8, TM2, WC2
Mangum, Ken TM10
Mangum, Travis AL1, GEN5&18, SO1, TM7
Manheim, Lynn AL6, GEN8, TM2, WC2
Maniatis, John T AL6, GEN8, TM2, WC2
Manion, Pearl AL6, GEN8, TM2, WC2
Mankowski, Craig AL6, GEN8, TM2, WC2
Mann, Louise AL2&6, GEN8, TM1-2, WC2
Mann, Susan AL6, GEN8, TM2, WC2
Manning, Mark GEN6
Mannino, Jennifer AL6, GEN8, TM2, WC2
Manno, N Jean AL6, GEN8, TM2, WC2
Manobianco, Daniel AL6, GEN8, TM2, WC2
Manriquez, Rosa AL2&6, GEN8, TM1-2, WC2
Mansfield, Lois AL6, GEN11, RR1, TM1-2, WC2
March, Lori AL6, GEN8, TM2, WC2
Marchese, John AL2&6, GEN8, TM1-2, WC2
Marchese, Nick AL6, GEN8, TM2, WC2
Marcia, Tery AL6, GEN8, TM2, WC2
Marcial, Mary Alice AL6, GEN8, TM2, WC2
Marcinkowski, J Marcel AL6, GEN8, TM2, WC2
Marckini, David AL6, GEN8, TM2, WC2
Marcol, Ann AL6, GEN8, TM2, WC2
Marcu, Kelly AL6, GEN8, TM2, WC2
Marcus, Janet AL6, GEN8, TM2, WC2
Marcus, Jesse AL6, GEN8, TM2, WC2
Marcus, Mary AL2, TM1
Marcus, Seth AL6, GEN8, TM2, WC2
Maresca, Josh AL6, GEN8, TM2, WC2
Marflitt, John AL2
Margolis, Asher AL6, GEN8, TM2, WC2
Marias, Maria AL6, GEN11, RR1, TM1-2, WC2
Marienau, Suzanne K AL6, GEN8, TM2, WC2
Marion, Joanna AL6, GEN8, TM2, WC2
Mariotti, Lisa AL6, GEN8, TM2, WC2
Marjoricastle, Val AL6, GEN8, TM2, WC2
Mark, Daniel AL6, GEN8, TM2, WC2
Mark, Robert AL6
Markel, Stephen AL6, GEN8, TM2, WC2
Marken, Alec AL6, GEN8, TM2, WC2
Markham, Barbra AL6, GEN8, TM2, WC2
Markham, Craig AL6, GEN8, TM2, WC2
Markham, Thomas AL6, GEN8, TM2, WC2
Marke, Annabel AL6, GEN8, TM2, WC2
Markoe, Hilary AL6, GEN8, TM2, WC2
Marks, Al TM10
Marks, Donna AL6, GEN8, TM2, WC2
Marks, Jeremy Nathan AL6, GEN8, TM2, WC2
Marks, Kathy AL2, GEN6, TM1
Marks, Linda AL6, GEN8, TM2, WC2
Marks, Theresa AL6, GEN8, TM2, WC2
Markson, Bill AL6, GEN8, TM2, WC2
Markus, Mary AL6, GEN8, TM2, WC2
Marowitz, Jenny AL2, TM1
Marra, Albert AL6, GEN8, TM2, WC2
Marrinez, Danny J AL6, GEN8, TM2, WC2
Marriott, Pat AL6, GEN8, TM2, WC2
Marsh, Heather AL6, GEN8, TM2, WC2
Marshall, Edna AL6, GEN8, TM2, WC2
Marshall, Emili AL1, GEN13&16, RR27, TM3
Marshall, Gerald AL6, GEN8, TM2, WC2
Marshall, Jack Preston AL6, GEN8, TM2, WC2
Marshall, Mark AL6, GEN8, TM2, WC2
Marshall, Sherry AL6, GEN8, TM2, WC2
Martell, Jon AL6, GEN8, TM2, WC2
Martillo, Ruth E AL6, GEN8, TM2, WC2
Martin Dambrosi, Anthony AL6, GEN8, TM2, WC2
Martin, Adele GEN6, SD2, VM5
Martin, Angela AL6, GEN8, TM2, WC2
Martin, April AL6, GEN8, TM2, WC2
Martin, Betty AL6, GEN8, TM2, WC2
Martin, Bill AL6, GEN8, TM2, WC2
Martin, Brenda AL6, GEN8, TM2, WC2
Martin, David AL6, GEN8, TM2, WC2
Martin, Diane AL6, GEN8, TM2, WC2
Martin, Drew AL6, GEN8, TM2, WC2
Martin, Elizabeth AL6, GEN8, TM2, WC2
Martin, Jeff AL6, GEN8, TM2, WC2
Martin, Jo Anne AL6, GEN8, TM2, WC2
Martin, M E AL6, GEN8, TM2, WC2
Martin, Margot AL6, GEN8, TM2, WC2
Martin, Michael AL6, GEN8, TM2, WC2
Martin, Nikki AL6, GEN8, TM2, WC2
Martin, Ron AL6, GEN8, TM2, WC2
Martin, Ruth E AL6, GEN8, TM2, WC2
Martin, Sebastian AL6, GEN8, TM2, WC2
Martin, Todd AL1, GEN13&16, RR27, TM3
Martin, Wendy AL6, GEN8, TM2, WC2
Martin-Brodak, Diane AL2&6, GEN8, TM1-2, WC2
Martinez, Fredda AL6, GEN8, TM2, WC2
Martinez, Kathy AL6, GEN8, TM2, WC2
Martinez, Mary AL6, GEN8, TM2, WC2
Martini, Henry AL6, GEN8, TM2, WC2
Martinson, Ernest AL6, GEN8, TM2, WC2
Martucci, Marianne AL6, GEN8, TM2, WC2
Marugg, Cynthia AL6, GEN8, TM2, WC2
Marx, Christy AL6, GEN8, TM2, WC2
Marx, Gregg AL6, GEN8, TM2, WC2
Marx, Joel AL6, GEN8, TM2, WC2
Mascaro, Anne AL6, GEN8, TM2, WC2
Masengarb, Laurel AL2, TM1
Masino, Albert AL6, GEN8, TM2, WC2
Maslaneck, Michael AL2&6, GEN8, TM1-2, WC2
Maslin, Linda AL6, GEN8, TM2, WC2
Mason, Barbara AL6, GEN8, TM2, WC2
Mason, Davi-Ann AL6, GEN8, TM2, WC2
Mason, David AL6, GEN8, TM2, WC2
Mason, Jacqueline AL6, GEN8, TM2, WC2
Mason, Kent AL1, GEN13&16, RR27, TM3
Mason, Toby AL6, GEN8, TM2, WC2
Masoud, Bisanne AL6, GEN8, TM2, WC2
Massafa, Samuel AL6, GEN8, TM2, WC2
Massaro, Bob AL6, GEN8, TM2, WC2
Massey, Aaron AL6, GEN8, TM2, WC2
Massey, Eileen AL6, GEN8, TM2, WC2
Massimini, Esther AL2, TM1
Mastbrook, Marianne AL2&6, GEN8, TM1 & 2, WC2
Masters, Joseph AL6, GEN8, TM2, WC2
Masters, Judy AL6, GEN8, TM2, WC2
Masters, Richard GEN15, TM3
Mastin, William AL6, GEN8, TM2, WC2
Mastracco, Marie AL2, TM1
Mastri, Francis AL2&6, GEN8, TM1-2, WC2
Matar, Adam AL6, GEN8, TM2, WC2
Matarrese, Tom AL6, GEN8, TM2, WC2
Mates, Ben AL6, GEN8, TM2, WC2
Mathes, Barbara AL6, GEN8, TM2, WC2
Mathews, Andrea S WC2
Mathews, Ronnie GM2, TM3, VM2
Mathieu, Kathleen AL6, GEN8, TM2, WC2
Mathis, Richard AL1, GEN5&18, SO1, TM7
Mathis, Wally GM2, TM11, VM5, WC2
Mathiss, Barb AL6, GEN8, TM2, WC2
Matiassek, Mike AL6, GEN8, TM2, WC2
Matika, Laura AL6, GEN8, TM2, WC2
Matlock, K1 AL2&6, GEN8, TM1-2, WC2
Matson, Cheryl AL6, GEN8, TM2, WC2
Matson, Kenneth AL6, GEN8, TM2, WC2
Mattan, Steve AL6, GEN8, TM2, WC2
Matteson, Stephanie AL6, GEN8, TM2, WC2
Matthew, Elaine AL2&6, GEN8, TM1-2, WC2
Matthews, Steven C AL1, TM3
Mattics, Greg AL6, GEN8, TM2, WC2
Mattis, Nan AL6, GEN8, TM2, WC2
Mattison, Michael V AL6, GEN8, TM2, WC2
Mattson, Virginia AL6, GEN8, TM2, WC2
Mau, Laurie Megrew AL6, GEN8, TM2, WC2
Mauer, Jane AL6, GEN8, TM2, WC2
Mauer, Michael D RR1

Mauler, Judy AL6, GEN8, TM2, WC2
 Maulhardt, Thomas AL6, GEN8, TM2, WC2
 Mauloff, Dolores AL6, GEN8, TM2, WC2
 Maurandy, Jean-Pierre AL6, GEN8, TM2, WC2
 Maurer, Lora AL6, GEN8, TM2, WC2
 Maxwell, Eric AL6, GEN8, TM2, WC2
 Maxwell, John Chase AL6, GEN8, TM2, WC2
 Maxwell, Sara AL6, GEN8, TM2, WC2
 May, Alvin AL6, GEN8, TM2, WC2
 May, Elizabeth AL6, GEN8, TM2, WC2
 May, Julie AL6, GEN8, TM2, WC2
 May, River AL6, GEN8, TM2, WC2
 May, Robert AL6, GEN8, TM2, WC2
 Mayer, Dorothy AL6, GEN8, TM2, WC2
 Mayer, Joseph AL6, GEN8, TM2, WC2
 Mayer, Michelle AL6, GEN8, TM2, WC2
 Mayer, Vic AL6, GEN8, TM2, WC2
 Mayer, Willard RR2 & 3, SD2, TM13
 Mayers, Marilyn AL6, GEN8, TM2, WC2
 Mayers, Minda AL6, GEN8, TM2, WC2
 Mayfield-Chapin, Shannon AL6, GEN8, TM2, WC2
 Mayhar, Ardath AL6, GEN8, TM2, WC2
 Maynard, Aurelia AL2&6, GEN8, TM1-2, WC2
 Maynard, James AL6, GEN8, TM2, WC2
 Maynard, Kris TM10
 Mayo, Gary RR1, TM1
 Mayo, Kim AL6, GEN8, TM2, WC2
 Mays, Melissa AL6, GEN8, TM2, WC2
 Mazzone, Tracey AL6, GEN8, TM2, WC2
 Mcadoo, Hosea AL6, GEN8, TM2, WC2
 Mcaleenan, Marian AL6, GEN8, TM2, WC2
 Mcallister, Bud AL6, GEN8, TM2, WC2
 Mcallister, Elise AL6, GEN8, TM2, WC2
 Mcalpine, Roberta TM10
 Mcarthur, Breck AL1, GEN5&18, SO1, TM7
 McBride, Margaret AL6, GEN8, TM2, WC2
 Mcburney, Bill AL1, GEN13&16, RR27, TM3
 Mcburney, Laura AL1, GEN13&16, RR27, TM3
 McCall, Elaine AL6, GEN8, TM2, WC2
 McCall, Wm AL6, GEN8, TM2, WC2
 Mccarron, Mary AL6, GEN8, TM2, WC2
 Mccarter, Tom AL6, GEN8, TM2, WC2
 Mccarthy, Daniel AL6, GEN8, TM2, WC2
 Mccarthy, Ed AL6, GEN8, TM2, WC2
 Mccarthy, Glenda AL2, TM1
 Mccarthy, Jim TM1
 Mccarthy, Rich AL6, GEN8, TM2, WC2
 Mccarthy, Robert AL6, GEN8, TM2, WC2
 Mccarthy, Sharon AL6, GEN8, TM2, WC2
 Mccartin, AL6, GEN8, TM2, WC2
 Mccartney, Don AL6, GEN8, TM2, WC2
 Mccarty, Michael AL6, GEN8, TM2, WC2
 Mccauley, Duane M TM10
 Mcchesney, Frances AL6, GEN8, TM2, WC2
 McClain, Barbara AL6, GEN8, TM2, WC2
 McClain, Gloria AL2&6, GEN8, TM1-2, WC2
 Mcclanahan, Darrell AL6, GEN8, TM2, WC2
 Mcclannahan, Mike AL6, GEN8, TM2, WC2
 Mcclatchey, Walter AL2, TM1
 Mcclary, Harold W Jr AL6, GEN8, TM2, WC2
 Mcclary, Harriet AL6, GEN8, TM2, WC2
 Mcclenahan, Judi AL6, GEN8, TM2, WC2
 Mcclinton, Ben & Karen AL6, GEN8, TM2, WC2
 Mccliss, Paul TM10
 Mccollum, Sudi AL2&6, GEN8, TM1-2, WC2
 Mcconnell, Ellen AL6, GEN8, TM2, WC2
 Mcconnell, Elyse AL6, GEN8, TM2, WC2
 Mcconnell, John H AL6, GEN8, TM2, WC2
 Mcconnell, Kathy AL6, GEN8, TM2, WC2
 Mccool, Kerry AL6, GEN8, TM2, WC2
 Mccool, Melissa AL6, GEN8, TM2, WC2
 Mccord, Ruth AL6, GEN8, TM2, WC2
 Mccormack-Ament, Ellen AL6, GEN8, TM2, WC2
 Mccormick, Cathryn AL6, GEN11, RR1, TM1-2, WC2
 Mccormick, Eric AL1, GEN13 & 16, RR27, TM3
 Mccormick, Jennifer AL6, GEN8, TM2, WC2
 Mccormick, Patricia AL6, GEN8, TM2, WC2
 Mccormick, Steve AL2, TM1
 Mccoy, Cherie AL6, GEN8, TM2, WC2
 Mccoy, Hazel AL6, GEN8, TM2, WC2
 Mccoy, Katherine AL6, GEN8, TM2, WC2
 Mccoy, Robin AL2, TM1
 Mccreary, Jan AL6, GEN8, TM2, WC2
 Mccredie, Brian AL6, GEN8, TM2, WC2
 Mccullam, Jane AL6, GEN8, TM2, WC2
 Mccullough, Al AL6, GEN8, TM2, WC2
 Mccullough, Jamie AL1 & 6, GEN 8, 13 & 16, RR27, TM2-3, WC2
 Mccullough, Megan AL6, GEN8, TM2, WC2
 Mccutcheon, Danna AL6, GEN8, TM2, WC2
 Mcdaniel, Cindy AL1, GEN13&16, RR27, TM3
 Mcdaniel, Jan AL6, GEN8, TM2, WC2
 Mcdaniel, Karina AL6, GEN8, TM2, WC2
 Mcdemott, Ann AL6, GEN8, TM2, WC2
 Mcdemott, Bonnie AL6, GEN8, TM2, WC2
 Mcdemott, Elizabeth AL6, GEN8, TM2, WC2
 Mcdemott, Marianne AL6, GEN8, TM2, WC2
 Mcdemott, Rose AL6, GEN8, TM2, WC2
 Mcdonald, Carrol AL6, GEN8, TM2, WC2
 Mcdonald, Christa AL6, GEN8, TM2, WC2
 Mcdonald, Emily AL6, GEN8, TM2, WC2
 Mcdonald, Jonathan AL6, GEN8, TM2, WC2
 Mcdonald, Mary Lou AL6, GEN8, TM2, WC2
 Mcdonnell, Helena AL6, GEN8, TM2, WC2
 Mcdonnell, Martha AL6, GEN8, TM2, WC2
 Mcdonnell, Rosemary AL2, TM1
 Mcdougall, Gordon AL6, GEN8, TM2, WC2
 Mceachron Taylor, Linda Lee AL6, GEN8, TM2, WC2
 Mceiliott, Geraldine AL6, GEN8, TM2, WC2
 Mcelroy, Barbara AL6, GEN8, TM2, WC2
 Mcfarland, Kenneth AL1, GEN13&16, RR27, TM3
 Mcfarland, Mary Ann AL6, GEN8, TM2, WC2
 Mcfarland, Noel AL6, GEN8, TM2, WC2
 McGannon, Louise AL6, GEN8, TM2, WC2
 McGarry, Ann AL6, GEN8, TM2, WC2
 McGee, Sandra AL6, GEN8, TM2, WC2
 Mcgeehan, Carol AL6, GEN8, TM2, WC2
 Mcgettigan, Kellie AL6, GEN8, TM2, WC2
 McGhee, David AL6, GEN8, TM2, WC2
 McGill, Ann C AL2, TM1
 McGill, Beverly AL6, GEN8, TM2, WC2
 McGill, Linda AL6, GEN8, TM2, WC2
 McGinness, Doria AL2, TM1
 McGinty, Alison AL6, GEN8, TM2, WC2
 McGlothlin, Dan WS7
 McGovern, Donlon AL6, GEN8, TM2, WC2
 McGovern, Kathleen AL6, GEN8, TM2, WC2
 McGowan, Louise AL6, GEN8, TM2, WC2
 McGrail, John AL6, GEN8, TM2, WC2
 McGrath, Wr TM10
 McGregor, Rob Roy AL6, GEN8, TM2, WC2
 McGrew, Glenn AL2, TM1
 McGuffin, Rom AL6, GEN8, TM2, WC2
 McGuire, James AL6, GEN8, TM2, WC2
 McIntyre, Julie AL6, GEN8, TM2, WC2
 McIntyre, Micah AL6, GEN8, TM2, WC2
 Mciver, Dorothy AL6, GEN8, TM2, WC2
 McKay, Amy AL6, GEN8, TM2, WC2
 Mckeage, Chris TM10
 Mckeage, Colleen TM10
 Mckean, John AL6, GEN8, TM2, WC2
 Mckee, John J AL6, GEN8, TM2, WC2
 Mckee, Laura AL6, GEN8, TM2, WC2
 Mckee, Sally AL6, GEN8, TM2, WC2
 Mckelvie, Patricia AL2&6, GEN8, TM1-2, WC2
 Mckenna, Colleen AL6, GEN8, TM2, WC2
 Mckenna, Jacci AL6, GEN8, TM2, WC2
 Mckenna, James AL6, GEN8, TM2, WC2
 Mckenzie, Mary Jo AL6, GEN8, TM2, WC2
 Mckindley, Lauri M AL6, GEN8, TM2, WC2
 Mckinney, Marilyn AL6, GEN8, TM2, WC2
 Mckinney, Sarah AL6, GEN8, TM2, WC2
 Mckinnis, Diane AL6, GEN8, TM2, WC2
 Mckinstry, Dennis AL6, GEN8, TM2, WC2
 Mcknight, Shoshanah AL6, GEN8, TM2, WC2
 McLane, John AL2, TM1
 McLane, Kathleen AL6, GEN8, TM2, WC2
 McLaughlin, Amy AL6, GEN8, TM2, WC2
 McLaughlin, Blair AL6, GEN8, TM2, WC2
 McLaughlin, Jim TM10

McLaughlin, Robert AL2
 Mclean, Robin AL6, GEN8, TM2, WC2
 McLendon, Barbara AL6, GEN8, TM2, WC2
 McLendon, Carole AL6, GEN8, TM2, WC2
 McLinden, Michelle AL6, GEN8, TM2, WC2
 McMahan, Lindsey AL6, GEN8, TM2, WC2
 McMahan, Sue AL6, GEN8, TM2, WC2
 McMahan, Alisa AL6, GEN8, TM2, WC2
 McMahan, Gail AL6, GEN8, TM2, WC2
 McMahan, Sandi AL6, GEN8, TM2, WC2
 Mcmanus, Eileen AL6, GEN8, TM2, WC2
 Mcmanus, Mike AL2&6, GEN8, TM1-2, WC2
 Mcmillen, Mimi AL6, GEN8, TM2, WC2
 Mcmorrow, Jennifer AL6, GEN8, TM2, WC2
 McMullen, Ann AL6, GEN8, TM2, WC2
 McMullen, Gail AL6, GEN8, TM2, WC2
 McMullen, Robert AL6, GEN8, TM2, WC2
 McMullin, William AL6, GEN8, TM2, WC2
 Mcmurdie, Janine AL6, GEN8, TM2, WC2
 McNabb, Angelina AL6, GEN8, TM2, WC2
 McNally, Grace AL6, GEN8, TM2, WC2
 McNally, Misty TM3
 Mcnamara, Eileen AL6, GEN8, TM2, WC2
 McNatt, Mary AL6, GEN8, TM2, WC2
 Mcnaull, AL6, GEN8, TM2, WC2
 Mcnaull, Sarah AL6, GEN8, TM2, WC2
 Mcneff, Catherine AL6, GEN8, TM2, WC2
 Mcneil, Judith AL6, GEN8, TM2, WC2
 Mcneil, Lary TM10
 Mcneil, Sherry AL6, GEN8, TM2, WC2
 Mcneill, Norma AL6, GEN8, TM2, WC2
 Mcnew, Deborah AL6, GEN8, TM2, WC2
 Mcnutt, Andy AL6, GEN8, TM2, WC2
 Mcpeek, John AL6, GEN8, TM2, WC2
 Mcpeek, Roger TM13
 Mcpherson, Marc AL1, GEN13&16, RR27, TM3
 Mcpherson, Peter AL6, GEN8, TM2, WC2
 Mcquinn, Don AL6, GEN8, TM2, WC2
 Mcrae, Patricia AL6, GEN8, TM2, WC2
 Mcshane, Jackie AL6, GEN8, TM2, WC2
 Mcsheehy, Audrey E AL6, GEN8, TM2, WC2
 Mcvarish, Linda AL6, GEN8, TM2, WC2
 Mcvoy, Heather AL6, GEN8, TM2, WC2
 Mcwilliams, John AL6, GEN8, TM2, WC2
 Meacham, Kh AL6, GEN8, TM2, WC2
 Meacham, Lisa AL6, GEN8, TM2, WC2
 Mead, Barbara AL6, GEN8, TM2, WC2
 Mead, Marge AL6, GEN8, TM2, WC2
 Meade, William AL6, GEN8, TM2, WC2
 Meadows, Tom TM10
 Meagher, Michael AL6, GEN8, TM2, WC2
 Mears, Lisa AL6, GEN8, TM2, WC2
 Medin, Gary AL6, GEN8, TM2, WC2
 Medina, Kathleen AL6, GEN8, TM2, WC2
 Meeker, Helen AL6, GEN8, TM2, WC2
 Meeks, Fred AL6, GEN8, TM2, WC2
 Megas, Kristi AL6, GEN8 & 8, TM2, WC2
 Mehrotra, Sanjeev AL6, GEN8, TM2, WC2
 Meinschein, Margaret AL6, GEN8, TM2, WC2
 Meissler, Robert AL6, GEN8, TM2, WC2
 Meissler-Deskandes, Lillian J AL6, GEN8, TM2, WC2
 Mejides, Andres AL6, GEN8, TM2, WC2
 Melikian, Nevine TM1
 Mello, Eileen AL6, GEN8, TM2, WC2
 Melody, Kim AL6, GEN8, TM2, WC2
 Melody, Patricia AL6, GEN8, TM2, WC2
 Meltzer, Rachel AL6, GEN8, TM2, WC2
 Melvin, Kathy AL6, GEN8, TM2, WC2
 Menanno, Susan AL6, GEN8, TM2, WC2
 Mendelson, Linda AL6, GEN8, TM2, WC2
 Mendoza, Durango AL6, GEN8, TM2, WC2
 Mendoza, Laura AL6, GEN8, TM2, WC2
 Mendoza, Nancy AL6, GEN8, TM2, WC2
 Mendrola, Jeannine AL6, GEN8, TM2, WC2
 Meneghin, Karen AL6, GEN8, TM2, WC2
 Mennano, Susan AL6, GEN8, TM2, WC2
 Mercer, Benjamin AL6, GEN8, TM2, WC2
 Mercer, Jo Ann AL6, GEN8, TM2, WC2
 Merenda, Michael AL6, GEN8, TM2, WC2
 Meril, Rick AL6, GEN8, TM2, WC2
 Merithew, Marcia AL6, GEN8, TM2, WC2
 Merrick, Kate AL6, GEN8, TM2, WC2
 Merrill, Cathy AL6, GEN8, TM2, WC2
 Merrill, Derrick AL1, GEN5&18, SO1, TM7
 Merrill, Hilary AL6, GEN8, TM2, WC2
 Merrill, Susanne AL6, GEN8, TM2, WC2
 Merritt, Courtney AL6, GEN8, TM2, WC2
 Merritt, Hunter AL6, GEN8, TM2, WC2
 Merson, Keith AL6, GEN8, TM2, WC2
 Mertens, Stephaie AL6, GEN8, TM2, WC2
 Mertz, Robert A AL6, GEN8, TM2, WC2
 Merville, Kim AL6, GEN8, TM2, WC2
 Merzenich, Daniel P TM13
 Merzenich, Greer K TM13
 Messeisunter, Dawn TM13
 Messer, James AL6, GEN8, TM2, WC2
 Messersmith, Dan W RR5, TM13, TM3
 Messick, Jerry AL6, GEN8, TM2, WC2
 Messina, Ronald AL6, GEN8, TM2, WC2
 Messing, Mark AL6, GEN8, TM2, WC2
 Metcalf, A AL6, GEN8, TM2, WC2
 Mettler, Nicole AL6, GEN8, TM2, WC2
 Metz, Emily AL6, GEN8, TM2, WC2
 Metz, Kevin AL6, GEN8, TM2, WC2
 Metz, Richard AL6, GEN8, TM2, WC2
 Meyer, Aly n AL6, GEN8, TM2, WC2
 Meyer, Brode GEN11, TM1
 Meyer, Debra AL6, GEN8, TM2, WC2
 Meyer, Jeff AL6, GEN8, TM2, WC2
 Meyer, Patricia AL2&6, GEN8, TM1-2, WC2
 Meyer, Robert AL2&6, GEN8, TM1-2, WC2
 Meyer, Sally AL6, GEN8, TM2, WC2
 Meyerhofer, Eric AL6, GEN8, TM2, WC2
 Meyers, Elizabeth AL6, GEN8, TM2, WC2
 Mich, Pam AL6, GEN8, TM2, WC2
 Michael, L Vista AL6, GEN8, TM2, WC2
 Michael, Maureen AL6, GEN8, TM2, WC2
 Michaels, Patricia AL6, GEN8, TM2, WC2
 Michalenko, Elizabeth AL6, GEN8, TM2, WC2
 Michaux, George AL6, GEN8, TM2, WC2
 Michel, Mark AL2, TM1
 Michels, George TM10
 Michelson, Golda AL6, GEN8, TM2, WC2
 Michelson, Kristen AL6, GEN8, TM2, WC2
 Michenzi, Matthew AL6, GEN8, TM2, WC2
 Mick, Lawrence AL6, GEN8, TM2, WC2
 Mickelsen, Reid AL6, GEN8, TM2, WC2
 Mickelson, Paul TM10
 Micklewright, John AL6, GEN8, TM2, WC2
 Middaugh, Linda AL6, GEN8, TM2, WC2
 Mihok, Michael AL2, TM1
 Mikalson, Claire AL6, GEN8, TM2, WC2
 Milas, Fritz AL6, GEN8, TM2, WC2
 Milatovich, Lisa AL6, GEN8, TM2, WC2
 Milbrandt, Marilyn AL6, GEN8, TM2, WC2
 Milburn, Renee AL6, GEN8, TM2, WC2
 Miles, Dan AL6, GEN8, TM2, WC2
 Miles, Mark AL6, GEN11, RR1, TM1-2, WC2
 Miles, Maurine B GEN6
 Miles, Rob TM10
 Milet, Maureen AL6, GEN8, TM2, WC2
 Milgrom, Phil AL6, GEN8, TM2, WC2
 Milham, Sue AL6, GEN8, TM2, WC2
 Milianta, Meredith AL6, GEN8, TM2, WC2
 Milillo, Mike TM1
 Miller Jr, Michael H AL6, GEN8, TM2, WC2
 Miller, Adam AL6, GEN8, TM2, WC2
 Miller, Blair AL6, GEN8, TM2, WC2
 Miller, Brad AL2, TM1
 Miller, Bradford AL6, GEN8, TM2, WC2
 Miller, Brianna AL2, TM1
 Miller, Cheryl AL6, GEN8, TM2, WC2
 Miller, D Rex AL6, GEN8, TM2, WC2
 Miller, Dianne AL2, TM1
 Miller, Dick AL6, GEN8, TM2, WC2
 Miller, Dinah AL6, GEN8, TM2, WC2
 Miller, Doug AL6, GEN8, TM2, WC2
 Miller, J AL6, GEN8, TM2, WC2
 Miller, Jane AL6, GEN8, TM2, WC2
 Miller, Jean AL2&6, GEN8, TM1-2, WC2
 Miller, Jeanne AL6, GEN8, TM2, WC2
 Miller, Jim AL6, GEN8, TM2, WC2
 Miller, John AL6, GEN8, TM2, WC2
 Miller, Karen AL6, GEN8, TM2, WC2
 Miller, Kathryn AL2, TM1
 Miller, Kenneth AL6, GEN8, TM2, WC2
 Miller, Lora AL6, GEN8, TM2, WC2
 Miller, Lorraine AL6, GEN8, TM2, WC2
 Miller, Megan AL6, GEN8, TM2, WC2
 Miller, Mike A AL6, RR3, TM1, WF3
 Miller, Nancy AL6, GEN8, TE3, TM1-2, WC2
 Miller, Patricia AL6, GEN8, TM2, WC2
 Miller, Phillip AL1, GEN13&16, RR27, TM3
 Miller, Phyllis AL6, GEN8, TM2, WC2
 Miller, Rhonda AL6, GEN8, TM2, WC2
 Miller, Robert AL1, GEN5&18, SO1, TM7
 Miller, Sandra AL6, GEN8, TM2, WC2
 Miller, Shirley AL6, GEN8, TM2, WC2
 Miller, Stacie AL6, GEN8, TM2, WC2
 Miller, Suzanne AL6, GEN8, TM2, WC2
 Miller, Victoria AL6, GEN8, TM2, WC2
 Millerman, Sharon AL6, GEN8, TM2, WC2

Millett, David AL1, GEN13&16, RR27, TM3
 Millett, Emma Lou AL1, GEN13&16, RR27, TM3
 Millett, Katie AL1, GEN13&16, RR27, TM3
 Milliken, Gerry AL6, GEN8, TM2, WC2
 Millin, Frank AL6, GEN8, TM2, WC2
 Milliner, Susan Emge AL6, GEN8, TM2, WC2
 Millman, Robert AL6, GEN8, TM2, WC2
 Millonig, A AL6, GEN8, TM2, WC2
 Mills, Coeta AL6, GEN8, TM2, WC2
 Mills, Kelly AL6, GEN8, TM2, WC2
 Millsap, Rick AL1, GEN13&16, RR27, TM3
 Milne, Bryan AL6, GEN8, TM2, WC2
 Milne, Martha AL6, GEN8, TM2, WC2
 Milner, Celia AL1, GEN13&16, RR27, TM3
 Milstein, Karne AL6, GEN8, TM2, WC2
 Milton, J W AL2, TM1
 Mims, Matthew AL6, GEN8, TM2, WC2
 Minard, Cindy AL6, GEN8, TM2, WC2
 Minault, Kent AL6, GEN8, TM2, WC2
 Mincer, Brittney AL6, GEN8, TM2, WC2
 Mincer, Nichok AL1, GEN13&16, RR27, TM3
 Minchenko, Jennifer AL6, GEN8, TM2, WC2
 Miner, Curt AL6, GEN8, TM2, WC2
 Ming, Eric AL6, GEN8, TM2, WC2
 Minion, Tammy AL2&6, GEN8, TM1-2, WC2
 Minneman, Lynn AL6, GEN8, TM2, WC2
 Minnerly, Don AL6, GEN8, TM2, WC2
 Minnix, Amanda AL6, GEN8, TM2, WC2
 Minor, Jeanne AL6, GEN8, TM2, WC2
 Minor, Shannon AL6, GEN8, TM2, WC2
 Minton, Mark AL6, GEN8, TM2, WC2
 Mirabella, August AL6, GEN8, TM2, WC2
 Miracle, Donna AL2, TM1
 Miramontes-Johnson, Danile AL6, GEN8, TM2, WC2
 Miranda, Lara AL6, GEN8, TM2, WC2
 Mirzatuny, Marita AL6, GEN8, TM2, WC2
 Misawic, Dawn AL6, GEN8, TM2, WC2
 Misk, Jolie AL6, GEN8, TM2, WC2
 Mistal, Amy AL6, GEN8, TM2, WC2
 Mitchel, Walter AL2, TM1
 Mitchell, Daniel AL6, GEN8, TM2, WC2
 Mitchell, Heather AL6, GEN8, TM2, WC2
 Mitchell, Ina AL6, GEN8, TM2, WC2
 Mitchell, Karen AL6, GEN8, TM2, WC2
 Mitchell, Kenneth AL6, GEN8, TM2, WC2
 Mitchell, Michael AL6, GEN8, TM2, WC2
 Mitchell, Michael A TM10
 Mitchell, Rosamond AL6, GEN8, TM2, WC2
 Mitchell, Walter AL6, GEN8, TM2, WC2
 Mittelsteadt, Scott AL6, GEN8, TM2, WC2
 Mittleman, Rita TM1
 Mitton, Darren AL6, GEN8, TM2, WC2
 Mitzel, Boomer AL2&6, GEN8, TM1-2, WC2
 Mitzel, Meghan AL6, GEN8, TM2, WC2
 Mizner, Vernon AL2, TM1
 Mo, Donna AL6, GEN8, TM2, WC2
 Moan, Benjamin GEN6
 Moan, Eugene R TM1
 Moctezuma, Patrick AL6, GEN8, TM2, WC2
 Modarelli, David AL2, TM1
 Moehiman, Bruce AL6, GEN11, RR1, TM1-2, WC2
 Moehlenkamp, York AL6, GEN8, TM2, WC2
 Moeller, Lisa AL6, GEN8, TM2, WC2
 Moench, Malin AL6, GEN8, TM2, WC2
 Mogen, Ayako AL2&6, GEN8, TM1-2, WC2
 Mognett, Crystal AL1, GEN13&16, RR27, TM3
 Mognett, Dan AL1, GEN13&16, RR27, TM3
 Mognett, Kathy AL1, GEN13&16, RR27, TM3
 Mognett, Stephen AL1, GEN13&16, RR27, TM3
 Mohler, Rose AL6, GEN8, TM2, WC2
 Mohorich, Phillip AL6, GEN8, TM2, WC2
 Mohr, Dale AL6, GEN8, TM2, WC2
 Mollen, Phyllis AL2, TM1
 Mollenhauer, Paul AL6, GEN8, TM2, WC2
 Moller, Cilla AL2, TM1
 Mollineaux, Colleen TM3, WF3
 Moloney, Rich AL6, GEN8, TM2, WC2
 Monaghan, Dina AL6, GEN8, TM2, WC2
 Monahan, John AL6, GEN8, TM2, WC2
 Monahan, Michael AL6, GEN8, TM2, WC2
 Monasky, Heather AL2, TM1
 Mondazzi, Jennifer AL6, GEN8, TM2, WC2
 Monheim, Eva AL6, GEN8, TM2, WC2
 Monnig, Daniel AL6, GEN8, TM2, WC2
 Monnig, Donald AL6, GEN8, TM2, WC2
 Monroe, Marilyn L AL6, GEN8, TM2, WC2
 Monroe, Molly AL6, GEN8, TM2, WC2
 Monroe, Stephen AL6, GEN8, TM2, WC2
 Monson, Ron AL6, GEN8, TM2, WC2
 Monson, Todd AL6, GEN8, TM2, WC2
 Montague, Susan AL6, GEN8, TM2, WC2
 Montalvo, Candida AL6, GEN8, TM2, WC2
 Monteiro, Sergio AL6, GEN8, TM2, WC2
 Montez, Vinnie AL6, GEN8, TM2, WC2
 Montgomery, Christine AL6, GEN8, TM2, WC2
 Montgomery, Connie AL6, GEN8, TM2, WC2
 Montgomery, Dorothy AL6, GEN8, TM2, WC2
 Montpas, Janet AL6, GEN8, TM2, WC2
 Montpetit, Kristin AL6, GEN8, TM2, WC2
 Montroy, Phil AL6, GEN8, TM2, WC2
 Moodie, David AL6, GEN8, TM2, WC2
 Moodie, Christina AL6, GEN8, TM2, WC2
 Moody, Edward AL6, GEN8, TM2, WC2
 Moody, Robin C AL2&6, GEN8, TM1-2, WC2
 Moon, Carolyn AL6, GEN8, TM2, WC2
 Mooney, Lisa AL6, GEN8, TM2, WC2
 Mooney, Phyllis AL6, GEN8, TM2, WC2
 Moonier, Jeanne AL6, GEN8, TM2, WC2
 Moore, Audrey AL6, GEN8, TM2, WC2
 Moore, Bob AL6, GEN8, TM2, WC2
 Moore, Burton AL6, GEN8, TM2, WC2
 Moore, Eric AL6, GEN8, TM2, WC2
 Moore, Gwen AL6, GEN8, TM2, WC2
 Moore, James AL6, GEN8, TM2, WC2
 Moore, Jane AL6, GEN8, TM2, WC2
 Moore, Janie AL6, GEN8, TM2, WC2
 Moore, Jay AL6, GEN8, TM2, WC2
 Moore, Joan AL6, GEN8, TM2, WC2
 Moore, Judy AL6, GEN8, TM2, WC2
 Moore, Kelly AL6, GEN8, TM2, WC2
 Moore, Lindsay AL6, GEN8, TM2, WC2
 Moore, Martha AL6, GEN8, TM2, WC2
 Moore, Tom AL1 & 6, GEN8, SD4, TM2-3 & 13, WC2
 Moore, Wayne AL1, GEN13&16, RR27, TM3
 Moore-Bahm, Sarah AL6, GEN8, TM2, WC2
 Moore-Ortiz, Cheryl AL2, TM1
 Morales, Bianca AL6, GEN8, TM2, WC2
 Moran, James AL6, GEN8, TM2, WC2
 Moran, Liana AL2, TM1
 Morea, Cragi AL6, GEN8, TM2, WC2
 Moreland, Tom & Patricia AL6, GEN8, TM2, WC2
 Morello, B AL2, TM1
 Morello, Phyl AL2&6, GEN8, TM1-2, WC2
 Moreno, Olivia AL6, GEN8, TM2, WC2
 Moreno, Olyme AL6, GEN8, TM2, WC2
 Moreno, Veronica AL6, GEN8, TM2, WC2
 Moreton, Marion AL6, GEN8, TM2, WC2
 Morey, Kathy AL6, GEN8, TM2, WC2
 Morgan, David AL6, GEN8, TM2, WC2
 Morgan, Doug AL6, GEN8, TM2, WC2
 Morgan, John TM10
 Morgan, Judith AL6, GEN8, TM2, WC2
 Morgan, Kate AL6, GEN8, TM2, WC2
 Morgan, Kathryn AL6, GEN8, TM2, WC2
 Morgan, Lawrence AL6, GEN8, TM2, WC2
 Morgan, Lori AL2&6, GEN8, TM1-2, WC2
 Morgan, Marilyn AL6, GEN8, TM2, WC2
 Morgan, Nory AL6, GEN8, TM2, WC2
 Morgan, Shannon AL6, GEN8, TM2, WC2
 Morgan, Susan AL6, GEN8, TM2, WC2
 Moriarty, Andrew AL6, GEN8, TM2, WC2
 Morijah, Heather AL2, TM1
 Morin, Ed AL6, GEN8, TM2, WC2
 Mork, Stephen AL6, GEN8, TM2, WC2
 Morley, Dennis AL6, GEN8, TM2, WC2
 Morley, Julianne AL6, GEN8, TM2, WC2
 Morman, Janelle AL6, GEN8, TM2, WC2
 Morreau, Darell AL6, GEN8, TM2, WC2
 Morrell, Steven AL6, GEN8, TM2, WC2
 Morresi, Gian Andrea AL2&6, GEN8, TM1-2, WC2
 Morrical, David AL6, GEN8, TM2, WC2
 Morrill, Ann AL2 & 6, GEN8, TM1-2, WC2
 Morris, Amy AL2, TM1
 Morris, Cheryl AL6, GEN8, TM2, WC2
 Morris, Darlene AL6, GEN8, TM2, WC2
 Morris, David AL6, GEN8, TM2, WC2
 Morris, Gerald AL6, GEN8, TM2, WC2
 Morris, Glen AL1, GEN13&16, RR27, TM3
 Morris, Kathleen AL6, GEN8, TM2, WC2
 Morris, Laura AL6, GEN8, TM2, WC2

Morris, Mary AL6, GEN8, TM2, WC2
 Morris, Ray AL6, GEN8, TM2, WC2
 Morris, Tom TM10
 Morrison, Camille AL6, GEN8, TM2, WC2
 Morrison, Connmnell AL6, GEN8, TM2, WC2
 Morrison, D AL2, TM1
 Morrison, Donald AL6, GEN8, TM2, WC2
 Morrison, Gloria AL6, GEN8, TM2, WC2
 Morrison, Janet GEN6
 Morrison, Pat AL6, GEN8, TM2, WC2
 Morrison, Robert AL6, GEN8, TM2, WC2
 Morrissey, Darrell AL6, GEN8, TM2, WC2
 Morrow, Christopher AL6, GEN8, TM2, WC2
 Morse, Constance AL6, GEN8, TM2, WC2
 Mortensen, Jean AL6, GEN8, TM2, WC2
 Mortimer, Claire AL6, GEN8, TM2, WC2
 Morton, Arlena TM10
 Morton, John TM10
 Morton, Sandra AL6, GEN8, TM2, WC2
 Moser, Gregory AL6, GEN8, TM2, WC2
 Moser, Janet AL6, GEN8, TM2, WC2
 Moser, Rosemary AL6, GEN8, TM2, WC2
 Mosley, Ursula AL6, GEN8, TM2, WC2
 Moss, Karyn R AL6, GEN8, TM2, WC2
 Moss, Kim AL6, GEN8, TM2, WC2
 Moss, Marc AL2&6, GEN8, TM1-2, WC2
 Moss, Paul AL2, AL6, GEN8, TM1-2, WC2
 Mosser, Karen AL6, GEN8, TM2, WC2
 Mossman, Robert C TM1
 Mostov, Elizabeth AL6, GEN8, TM2, WC2
 Motheral, Dorothy TM14
 Mottola, Phyllis AL6, GEN8, TM2, WC2
 Moulton, Paul Charbonnet AL2, TM1
 Moumin, Adrienne AL6, GEN8, TM2, WC2
 Movsky, Rick AL6, GEN8, TM2, WC2
 Mower, Amy AL6, GEN8, TM2, WC2
 Mower, Todd AL6, GEN8, TM2, WC2
 Moylan, Carrie Lynn AL6, GEN8, TM2, WC2
 Mrozinski, Ryan TM10
 Mudge, Carrie AL6, GEN8, TM2, WC2
 Mudrey, Susan AL6, GEN8, TM2, WC2
 Muehl, Laurel Strong AL6, GEN11, RR1, TM1-2, WC2
 Muehlenkamp, Angel AL6, GEN8, TM2, WC2
 Muehller, Lyle AL1, GEN13&16, RR27, TM3
 Mueller, Karsten AL6, GEN8, TM2, WC2
 Muellner, William AL6, GEN8, TM2, WC2
 Muhammad, Ryan AL6, GEN8, TM2, WC2
 Muhly, Ernest Jp AL6, GEN8, TM2, WC2
 Muhm, Lolita AL6, GEN8, TM2, WC2
 Mulazzi, Joyce AL2, TM1
 Mulberry, Alice AL6, GEN8, TM2, WC2
 Mulcahy, Sarah AL6, GEN8, TM2, WC2
 Muldavin, Josh AL6, GEN8, TM2, WC2
 Mulholland, Jane AL6, GEN8, TM2, WC2
 Mull, Penny AL6, GEN8, TM2, WC2
 Mullane, Sharon AL6, GEN8, TM2, WC2
 Mullarkey, Mike AL2&6, GEN11, RR1, TM1-2, WC2
 Mullarky, John TM3
 Mullenax, Raymond AL6, GEN8, TM2, WC2
 Muller, David AL6, GEN8, TM2, WC2
 Muller, Joan AL6, GEN8, TM2, WC2
 Muller, Peter AL6, GEN8, TM2, WC2
 Mulligan, Glorian AL6, GEN8, TM2, WC2
 Mullikin, Albert AL6, GEN8, TM2, WC2
 Mulvey, Lori AL6, GEN8, TM2, WC2
 Mummert, Kim AL6, GEN8, TM2, WC2
 Munaretto, Angela AL6, GEN8, TM2, WC2
 Munger, Doris AL6, GEN8, TM2, WC2
 Munn, Donald AL6, GEN8, TM2, WC2
 Munro, Alan AL6, GEN8, TM2, WC2
 Munson, Leann AL6, GEN8, TM2, WC2
 Murcek, Tony AL2, TM1
 Murin, Carol AL6, GEN8, TM2, WC2
 Murphy, Charles AL6, GEN8, TM2, WC2
 Murphy, David AL6, GEN8, TM2, WC2
 Murphy, Diane AL6, GEN8, TM2, WC2
 Murphy, Doris AL6, GEN8, TM2, WC2
 Murphy, Emmett J AL6, GEN8, TM2, WC2
 Murphy, Juliann AL6, GEN8, TM2, WC2
 Murphy, Pamela AL6, GEN8, TM2, WC2
 Murphy, Sean AL5, GM4
 Murphy, Wendy AL6, GEN8, TM2, WC2
 Murray, Barbara AL6, GEN8, TM2, WC2
 Murray, Consuelo AL6, GEN8, TM2, WC2
 Murray, Cristy AL2, TM1
 Murray, Linda AL6, GEN8, TM2, WC2
 Murray, Noel AL6, GEN8, TM2, WC2
 Murray, Terry AL1, GEN5&18, SO1, TM7
 Murrow, Rol TM10
 Murti, Vasu AL6, GEN8, TM2, WC2
 Muse, Jill AL6, GEN8, TM2, WC2
 Musen, Arthur AL2, TM1
 Musialowski, Monique AL2&6, GEN8, TM1&2, WC2
 Musick, Pat AL6, GEN8, TM2, WC2
 Mutschler, Jay AL6, GEN8, TM2, WC2
 Myers, Carrie AL6, GEN8, TM2, WC2
 Myers, Chris AL6, GEN8, TM2, WC2
 Myers, Corinne AL2&6, GEN8, TM1-2, WC2
 Myers, Marcus AL6, GEN8, TM2, WC2
 Myers, Peggy AL1, GEN13&16, RR27, TM3
 Myers, Roger P TM3
 Myers, Sylvia AL6, GEN8, TM2, WC2
 Myers, Wade AL6, GEN8, TM2, WC2
 Myerson, Alan AL2, TM1
 Myles, Martha AL6, GEN8, TM2, WC2
 Myrick, Karen AL1, GEN13&16, RR27, TM3
 Myrick, Ted H TM3
 Mystrom, Kerry AL1, GEN13&16, RR27, TM3
 Naas, Vanessa AL6, GEN8, TM2, WC2
 Naclerio, Lynda AL6, GEN8, TM2, WC2
 Nadelman, Fred AL6, GEN8, TM2, WC2
 Naeseth, Joan AL6, GEN8, TM2, WC2
 Nagel, Stephanie AL6, GEN8, TM2, WC2
 Nagle, Tim AL6, GEN8, TM2, WC2
 Nagy, Patricia AL6, GEN8, TM2, WC2
 Nakajima, Yuko AL6, GEN8, TM2, WC2
 Nakashian, Diane AL6, GEN8, TM2, WC2
 Nam, S AL6, GEN8, TM2, WC2
 Namaste, Heather AL6, GEN11, RR1, TM1-2, WC2
 Napier, Brian AL6, GEN6&8, TM2, WC2
 Naples, Monica AL6, GEN8, TM2, WC2
 Napoleon, Laura AL6, GEN8, TM2, WC2
 Narada, Ty AL1, GEN13&16, RR27, TM3
 Nash, Barbara AL6, GEN8, TM2, WC2
 Nash, Jonathan AL6, GEN8, TM2, WC2
 Nash, Kevin AL1, GEN13&16, RR27, TM3
 Nash, Ocie D AL6, GEN8, TM2, WC2
 Nasif, Marcelo E AL6, GEN8, TM2, WC2
 Nass, Thomas AL6, GEN8, TM2, WC2
 Nathan, Nano AL6, GEN8, TM2, WC2
 Navarete, Patty AL2&6, GEN8, TM1-2, WC2
 Nay, Blaine TM3
 Neal, Andrea AL6, GEN8, TM2, WC2
 Neal, Jim TM3
 Nealen, Paul AL6, GEN8, TM2, WC2
 Nealon, Sandra AL6, GEN8, TM2, WC2
 Nedeau, Elden AL6, GEN8, TM2, WC2
 Needham, James AL6, GEN8, TM2, WC2
 Needham, Meredith AL6, GEN8, TM2, WC2
 Needler, Carrie AL2&6, GEN8, TM1-2, WC2
 Neel, Heather AL6, GEN8, TM2, WC2
 Neff, Grace AL6, GEN8, TM2, WC2
 Neff, Isaac C AL5, RR2
 Neff, John RR9
 Negri, Regina AL2, TM1
 Neidell, Merle AL2&6, GEN8, TM1-2, WC2
 Neidich, Theresa AL6, GEN8, TM2, WC2
 Neil, Linda AL6, GEN8, TM2, WC2
 Neill, Theresa AL6, GEN8, TM2, WC2
 Neiman, Karl AL2&6, GEN8, TM1-2, WC2
 Nell, Sandi AL6, GEN8, TM2, WC2
 Nelson, Chris AL6, GEN8, TM2, WC2
 Nelson, Cody AL6, GEN8, TM2, WC2
 Nelson, Dency AL6, GEN8, TM2, WC2
 Nelson, Donna AL2&6, GEN8, TM1-2, WC2
 Nelson, Earl AL6, GEN8, TM2, WC2
 Nelson, John AL6, GEN8, TM2, WC2
 Nelson, John K AL6, GEN8, TM2, WC2
 Nelson, Marcia AL6, GEN8, TM2, WC2
 Nelson, Matthew AL6, GEN8, TM2, WC2
 Nelson, Raymond AL6, GEN8, TM2, WC2
 Nelson, Scott E AL1, GEN13&16, RR27, TM3
 Nelson, Steven AL6, GEN8, TM2, WC2
 Neogy, Sunetra AL6, GEN8, TM2, WC2
 Nerode, Gregory AL6, GEN8, TM2, WC2
 Nesbitt, Toni AL6, GEN8, TM2, WC2
 Nesmith, June AL6, GEN8, TM2, WC2
 Nestor, Mike AL6, GEN8, TM2, WC2
 Netardus, Debbie GEN6, GM2, TM1&2
 Neu, Cy AL6, GEN8, TM2, WC2
 Neuhauser, Alice AL6, GEN8, TM2, WC2
 Neumann, Charles TM14, TM3
 Neuzil, Denise AL6, GEN8, TM2, WC2
 New, Robert AL6, GEN8, TM2, WC2
 Newberry, Nancy AL6, GEN8, TM2, WC2
 Newbury, Liz AL6, GEN8, TM2, WC2

Newbury, Nancy AL2, TM1
 Newcomb, Dawn AL6, GEN8, TM2, WC2
 Newcomer, Betsy AL6, GEN8, TM2, WC2
 Newcomer, Kayly AL6, GEN8, TM2, WC2
 Newell, John AL6, GEN8, TM2, WC2
 Newell, Michael AL6, GEN8, TM2, WC2
 Newhouse, Richard AL6, GEN8, TM2, WC2
 Newman, Cheri AL6, GEN8, TM2, WC2
 Newman, Dan AL1, GEN5&18, SO1, TM7
 Newman, Donna AL6, GEN8, TM2, WC2
 Newman, Joyce AL6, GEN8, TM2, WC2
 Newman, Menina AL6, GEN8, TM2, WC2
 Newman, Ray AL2, TM1
 Newman, Roberta E AL2, TM1
 Newman, Samantha AL6, GEN8, TM2, WC2
 Newton, Elizabeth AL6, GEN8, TM2, WC2
 Newton, James K TM10
 Newton, Peter AL6, GEN8, TM2, WC2
 Niccoli, Anne AL6, GEN8, TM2, WC2
 Nicholas, Luke AL6, GEN8, TM2, WC2
 Nichols, Betty AL6, GEN8, TM2, WC2
 Nichols, Carol AL6, GEN8, TM2, WC2
 Nichols, Lytle AL6, GEN8, TM2, WC2
 Nichols, Richard AL6, GEN8, TM2, WC2
 Nichols, Warren AL6, GEN8, TM2, WC2
 Nicholson, Mary AL6, GEN8, TM2, WC2
 Nicholson-Schenk, Marguerite AL6, GEN8, TM2, WC2
 Nichols-Young, Stephanie AL6, WF10, WF8
 Nick, Katherine AL6, GEN8, TM2, WC2
 Nickerson, Nancy AL6, GEN6&8, TM2, WC2
 Nicklay, Crystal AL2, TM1
 Nicol, Deborah AL6, GEN8, TM2, WC2
 Nicol, Scott AL6, GEN8, TM2, WC2
 Nicosia, Chris AL6, GEN8, TM2, WC2
 Nicosia, Kimberly AL2&6, GEN8, TM1-2, WC2
 Nidess, Rael AL6, GEN8, TM2, WC2
 Niebieszczanski, Antoinette AL6, GEN8, TM2, WC2
 Niedenthal, Richard J AL6, GEN8, TM2, WC2
 Nielson, Bill SD4
 Nieman, Cathy AL6, GEN8, TM2, WC2
 Niemeyer, Will AL6, GEN8, TM2, WC2
 Nieporent, Marcy AL6, GEN8, TM2, WC2
 Niessen, Andreas AL6, GEN8, TM2, WC2
 Nightingale, Barb AL6, GEN8, TM2, WC2
 Nishioka, Joy AL6, GEN8, TM2, WC2
 Nisiewicz, Henry AL6, GEN8, TM2, WC2
 Nisselson, Catherine AL6, GEN8, TM2, WC2
 Noah, Ian AL6, GEN8, TM2, WC2
 Nobile, Maryanne AL6, GEN8, TM2, WC2
 Nobles, William AL6, GEN8, TM2, WC2
 Noboa, Carlos AL6, GEN8, TM2, WC2
 Noland, John & Jean AL6, GEN8, TM2, WC2
 Nolen, Terrance P AL6, GEN8, TM2, WC2
 Nolfi, David AL6, GEN8, TM2, WC2
 Noll, Judy AL6, GEN8, TM2, WC2
 Nolte, Gwen AL6, GEN8, TM2, WC2
 Nord, Jill AL6, GEN8, TM2, WC2
 Nordhof, Pamela AL6, GEN8, TM2, WC2
 Nordman, Ron AL6, GEN8, TM2, WC2
 Nordstrom, Cathy AL6, GEN8, TM2, WC2
 Norie, Gayle AL6, GEN8, TM2, WC2
 Norman, Jody AL2, TM1
 Norrigan, Alicia AL6, GEN8, TM2, WC2
 Norrigan, Paul AL6, GEN8, TM2, WC2
 Norris, Robert TM10
 North, Elizabeth AL6, GEN8, TM2, WC2
 Northrop, Christina AL6, GEN8, TM2, WC2
 Norton, Harriet AL6, GEN8, TM2, WC2
 Norton, Jeff AL6, GEN8, TM2, WC2
 Norton, John AL6, GEN8, TM2, WC2
 Norton, Michelle AL6, GEN8, TM2, WC2
 Norton, P AL6, GEN8, TM2, WC2
 Norton, Robert TM3
 Nosek, Ron AL6, GEN8, TM2, WC2
 Notaro, Vicki AL6, GEN8, TM2, WC2
 Novak, Annette AL6, GEN8, TM2, WC2
 Novellino, Louis AL2, TM1
 Novitski, Margaret AL6, GEN8, TM2, WC2
 Novotne, Holly AL6, GEN8, TM2, WC2
 Nowland, Ruth AL6, GEN8, TM2, WC2
 Nun, Marion AL6, GEN8, TM2, WC2
 Nunez, Carlos AL6, GEN8, TM2, WC2
 Nusbaum, Cyndi AL6, GEN8, TM2, WC2
 O Neil, John AL6, GEN8, TM2, WC2
 O, Dan AL6, GEN8, TM2, WC2
 Oakes, Bonnie AL6, GEN8, TM2, WC2
 Oakes, Sharon AL6, GEN8, TM2, WC2
 Oakley, Deborah AL6, GEN8, TM2, WC2
 Oaks, Lucy AL6, GEN8, TM2, WC2
 Oates, Tracy AL6, GEN8, TM2, WC2
 Obenchain, David AL6, GEN8, TM2, WC2
 Oberg, Pamela AL6, GEN8, TM2, WC2
 Obemeyer, Julie AL6, GEN8, TM2, WC2
 Oblige, Noblesse AL6, GEN8, TM2, WC2
 O'Brien, A J AL6, GEN8, TM2, WC2
 O'Brien, Attie AL6, TM1
 O'Brien, Florence AL6, GEN8, TM2, WC2
 O'Brien, Francis AL6, GEN8, TM2, WC2
 O'Brien, Kathleen AL6, GEN8, TM2, WC2
 O'Brien, Michael AL6, GEN8, TM2, WC2
 O'Brien, Robert AL2&6, GEN8, TM1-2, WC2
 O'Brien, S AL6, GEN8, TM2, WC2
 Obuszewski, Max AL6, GEN8, TM2, WC2
 Obyrne, Nancy AL6, GEN8, TM2, WC2
 Ochal, Melissa AL6, GEN8, TM2, WC2
 O'Connell, Ryan AL2, TM1
 O'Connell, Timothy AL6, GEN8, TM2, WC2
 O'Connor, Brigid AL6, GEN8, TM2, WC2
 O'Connor, Cornelia GEN6
 O'Connor, Richard AL6, GEN8, TM2, WC2
 O'Connor, Sean AL6, GEN8, TM2, WC2
 O'Connor, Sudie Lea AL6, GEN8, TM2, WC2
 Odievich, Angelina AL6, GEN8, TM2, WC2
 O'Donnell, Judith AL6, GEN8, TM2, WC2
 O'Donnell, Kathleen AL6, GEN8, TM2, WC2
 O'Donnell, Kelly AL6, GEN8, TM2, WC2
 O'Donnell, Robert AL6, GEN8, TM2, WC2
 Oehl, Celeste AL6, GEN8, TM2, WC2
 Oehl, Mark AL6, GEN8, TM2, WC2
 Oelerich, Red AL6, GEN11, RR1, TM1-2, WC2
 Oesterhaus, Laura AL2, TM1
 Ogden, Louis AL6, GEN8, TM2, WC2
 Ogden-Schuetz, Kelly AL6, GEN8, TM2, WC2
 Oggiono, Nanette AL6, GEN8, TM2, WC2
 Ogle, Madeline AL6, GEN8, TM2, WC2
 Ogorzaly, Rose AL6, GEN8, TM2, WC2
 Ogren, Lorrie AL6, GEN11, RR1, TM1-2, WC2
 Ohman, Rochelle AL6, GEN8, TM2, WC2
 Ohring, Margy AL2, TM1
 Olander, Alan AL6, GEN8, TM2, WC2
 O'Laughlin, Carol AL6, GEN8, TM2, WC2
 O'Leary, Jennifer AL6, GEN8, TM2, WC2
 Oliver III, George AL6, GEN8, TM2, WC2
 Oliver, Carter AL6, GEN8, TM2, WC2
 Oliver, Debra AL6, GEN8, TM2, WC2
 Oliver, Jeny AL6, GEN8, TM2, WC2
 Ollar, Scott AL6, GEN8, TM2, WC2
 Ollendorff, Monica AL6, GEN8, TM2, WC2
 Olonia, Joseph AL6, GEN8, TM2, WC2
 Olsen, Jill AL1, GEN18, GEN5, SO1, TM7
 Olsen, Lisa AL6, GEN8, TM2, WC2
 Olsen, Mark AL1 & 6, GEN5, 8 & 18, SO1, TM2 & 7, WC2
 Olsen, Raymond E TM10
 Olsen, Shawn AL6, GEN8, TM2, WC2
 Olshin, Maria AL6, GEN8, TM2, WC2
 Olson, Andrew AL6, GEN8, TM2, WC2
 Olson, Denise AL1, GEN13&16, RR27, TM3
 Olson, Kristine AL6, GEN8, TM2, WC2
 Olson, Marc AL6, GEN8, TM2, WC2
 Olson, Monica AL6, GEN8, TM2, WC2
 Olson, Rick AL1, GEN13&16, RR27, TM3
 Olsson, Kristin AL6, GEN8, TM2, WC2
 Olvey, Janelle AL6, GEN8, TM2, WC2
 Omalley, Gresham AL6, GEN8, TM2, WC2
 Omalley, Virginia AL6, GEN8, TM2, WC2
 Omer, Don & Anne AL6, GEN8, TM2, WC2
 Onasch, Frederick AL6, GEN8, TM2, WC2
 Onderko, James AL6, GEN8, TM2, WC2
 Ondry, Carl AL6, GEN8, TM2, WC2
 Oneal, James AL6, GEN8, TM2, WC2
 Oneal, Megan AL6, GEN8, TM2, WC2
 Oneal, Ruth AL6, GEN8, TM2, WC2
 Oneill, Bridget AL6, GEN8, TM2, WC2
 Opacki, Thomas AL6, GEN8, TM2, WC2
 Opechowski, Jarek TM10
 Oppenheim, Vicki AL6, GEN8, TM2, WC2
 Oravec, Christine AL2, AL6, GEN3, TM1
 Orcholski, Gerald AL2, TM1
 Ordonez, Richard AL6, GEN8, TM2, WC2
 Orear, Mike TM10
 Orleman, Ed AL6, GEN8, TM2, WC2
 Orourke, Coreen AL6, GEN8, TM2, WC2
 Orourke, Theresa AL2, TM1
 Orr, Amy AL6, GEN8, TM2, WC2
 Orr, Edward AL6, GEN8, TM2, WC2
 Orr, James & Patty AL6, GEN8, TM2, WC2
 Orsary, Stephen AL6, GEN8, TM2, WC2
 Orsini, Rachel AL6, GEN8, TM2, WC2
 Orsuska, Judith AL6, GEN8, TM2, WC2

Ortiz, Cynthia AL2&6, GEN8, TM1-2, WC2
 Orton, Allen AL1, GEN13&16, RR27, TM3
 Orton, Bucky AL1, GEN13&16, RR27, TM3
 Orzechowski, Larry AL6, GEN8, TM2, WC2
 Osborn, Brian AL2, TM1
 Osborn, Calvin AL6, GEN8, TM2, WC2
 Osborn, Peter AL6, GEN8, TM2, WC2
 Osborn, Richard AL6, GEN8, TM2, WC2
 Osborne, Alan AL2, TM1
 Osborne, Don TM10
 Osborne-Smith, Andrew AL6, GEN8, TM2, WC2
 Oscarson, Janice AL6, GEN8, TM2, WC2
 Oshea, Mike AL6, GEN8, TM2, WC2
 Osman, Kristen AL6, GEN8, TM2, WC2
 Osorio, Christian AL6, GEN8, TM2, WC2
 Ososki, Richard & Margaret TM3
 Oster, Julie AL6, GEN8, TM2, WC2
 Osterberg, Nils AL6, GEN8, TM2, WC2
 Ostergren, David AL6, GEN1&12, SD1-2, TM1, VM1, WC1
 Osterhoudt, Melissa AL6, GEN8, TM2, WC2
 Ostoich, Julie AL2&6, GEN8, TM1-2, WC2
 Ostrander, H Marie AL6, GEN8, TM2, WC2
 Osullivan, Joseph AL6, GEN8, TM2, WC2
 Otero, Aline AL6, GEN8, TM2, WC2
 Otto, Jim AL6, GEN8, TM2, WC2
 Otto, Lauren AL6, GEN8, TM2, WC2
 Ouellette, Tracy AL6, GEN8, TM2, WC2
 Overall, Fran AL6, GEN8, TM2, WC2
 Overby, Eric TM10
 Overholt, Roger AL6, GEN8, TM2, WC2
 Overholt, Tamara AL6, GEN8, TM2, WC2
 Overland, Mark AL6, GEN8, TM2, WC2
 Overstreet, Annette AL6, GEN8, TM2, WC2
 Overstreet, Rosemarie AL6, GEN8, TM2, WC2
 Owchar, Ann AL6, GEN8, TM2, WC2
 Owczarczyk, Zbyslaw AL6, GEN8, TM2, WC2
 Owens, Barbara AL6, GEN8, TM2, WC2
 Owens, Emily AL6, GEN8, TM2, WC2
 Owens, Robert AL6, GEN8, TM2, WC2
 Oxyer, Jim AL6, GEN8, TM2, WC2
 Ozerengin, Billie AL6, GEN8, TM2, WC2
 Ozkan, Dogan AL6, GEN8, TM2, WC2
 Ozuna, Michelle AL6, GEN8, TM2, WC2
 Pace, Jennifer AL6, GEN8, TM2, WC2
 Pace, Maria AL6, GEN8, TM2, WC2
 Pacheco, Roseanne AL2, TM1
 Pacholik, Tom AL6, GEN8, TM2, WC2
 Pacifico, Lynn AL6, GEN8, TM2, WC2
 Pacitti, Dera AL6, GEN8, TM2, WC2
 Pack Mary M AL6, GEN8, TM2, WC2
 Packard, Gwen AL6, GEN8, TM2, WC2
 Packer, Patti AL6, GEN8, TM2, WC2
 Pacquin, Jean AL6, GEN8, TM2, WC2
 Pagano, Robert AL6, GEN8, TM2, WC2
 Paget, Keri AL1, GEN18, GEN5, SO1, TM7
 Paglia, Victor AL6, GEN8, TM2, WC2
 Paige, Dennis AL2, TM1
 Paine, Maite AL6, GEN8, TM2, WC2
 Painter, John D AL6, GEN8, TM2, WC2
 Painter, Lori AL6, GEN8, TM2, WC2
 Pakaln, Laura AL6, GEN8, TM2, WC2
 Palacky, Tami AL6, GEN8, TM2, WC2
 Palas, Margaret AL6, GEN8, TM2, WC2
 Palen, Norma AL6, GEN8, TM2, WC2
 Palermo, Patricia AL6, GEN8, TM2, WC2
 Paley, Kenya AL6, GEN8, TM2, WC2
 Palinkos, Stephen TM10
 Palladine, Michelle AL6, GEN8, TM2, WC2
 Pallazola, Paul AL2, TM1
 Palmer, Brad AL6, GEN8, TM2, WC2
 Palmer, R Brent AL6, GEN8, TM2, WC2
 Palmer, Ron TM10
 Palmeri, Richard & Marcia AL6, GEN8, TM2, WC2
 Palmer-Laber, Elaine AL6, GEN8, TM2, WC2
 Palumbo, Jean GEN6, RR1, WC2
 Pan, Pinky Jain AL2 & 6, GEN8, TM1-2, WC2
 Pandian, Murugan AL6, GEN8, TM2, WC2
 Pangle, Robert AL6, GEN8, TM2, WC2
 Panitz, Patricia AL6, GEN8, TM2, WC2
 Panzica, Maruerite AL6, GEN8, TM2, WC2
 Papandrea, John AL6, GEN8, TM2, WC2
 Papazoglow, Roberta AL6, GEN8, TM2, WC2
 Pappas, Florence AL6, GEN8, TM2, WC2
 Paquette, M AL6, GEN8, TM2, WC2
 Paquette, Michelle AL2, TM1
 Paradise, Wisdom AL6, GEN8, TM2, WC2
 Parcell, Teresa AL6, GEN8, TM2, WC2
 Parcels, Julie AL6, GEN8, TM2, WC2
 Parecki, Amalia AL6, GEN8, TM2, WC2
 Paredi, S AL6, GEN8, TM2, WC2
 Paret, Amanda AL6, GEN8, TM2, WC2
 Parker, Brenda AL6, GEN8, TM2, WC2
 Parker, Cindy AL6, GEN8, TM2, WC2
 Parker, Erika AL6, GEN8, TM2, WC2
 Parker, Guy TM10
 Parker, J T AL6, GEN8, TM2, WC2
 Parker, Penny AL6, GEN8, TM2, WC2
 Parker, Richard AL6, GEN8, TM2, WC2
 Parkinen, Mitch AL6, GEN8, TM2, WC2
 Parkinson, Ward TM10
 Parkkila, John AL6, GEN8, TM2, WC2
 Parks, Sheila AL6, GEN8, TM2, WC2
 Parke, Kimberly AL6, GEN8, TM2, WC2
 Parr, Keely AL6, GEN8, TM2, WC2
 Parrish, L AL6, GEN8, TM2, WC2
 Parson, Ti AL6, GEN8, TM2, WC2
 Parsons, Brandon AL6, GEN8, TM2, WC2
 Partansky, Julie AL6, GEN8, TM2, WC2
 Partlow, Daniel AL6, GEN8, TM2, WC2
 Partridge, Gary AL6, GEN8, TM2, WC2
 Pasch, Barbara AL6, GEN8, TM2, WC2
 Pasch, Marjorie AL6, GEN8, TM2, WC2
 Pashrel, Elie TM10
 Pastula, A J AL6, GEN8, TM2, WC2
 Patch, Frances AL6, GEN8, TM2, WC2
 Patel, A AL6, GEN8, TM2, WC2
 Patel, Diyyesh AL6, GEN8, TM2, WC2
 Paternaude, David AL6, GEN8 & 11, RR1, TM1 & 2, WC2
 Paterson, Geoffrey AL6, GEN8, TM2, WC2
 Paterson, Kimberly AL6, GEN8, TM2, WC2
 Paterson, Leah AL6, GEN8, TM2, WC2
 Patrick, A A AL6, GEN8, TM2, WC2
 Patrick, Todd AL6, GEN8, TM2, WC2
 Patrie, Susan AL6, GEN8, TM2, WC2
 Patroskie, Joseph AL6, GEN8, TM2, WC2
 Patsis, Elizabeth AL6, GEN8, TM2, WC2
 Patterson, Amanda AL6, GEN8, TM2, WC2
 Patterson, Carol Jean AL6, GEN8, TM2, WC2
 Patterson, Skye AL6, GEN8, TM2, WC2
 Patton, Lesley AL6, GEN8, TM2, WC2
 Patton, Suchitra AL6, GEN8, TM2, WC2
 Patumanoan, Nancy AL6, GEN8, TM2, WC2
 Paul, Shirley AL6, GEN8, TM2, WC2
 Paul, Skip AL6, GEN8, TM2, WC2
 Pauline, Jean AL2, TM1
 Paulsen, Melodie AL6, GEN8, TM2, WC2
 Paulus, Emily AL6, GEN8, TM2, WC2
 Pawlikowski, Gabi AL6, GEN8, TM2, WC2
 Payne, David AL6, GEN8, TM2, WC2
 Payne, Harold Lamont AL1, GEN13&16, RR27, TM3
 Payne, Leah AL6, GEN8, TM2, WC2
 Payton, Rosanne AL6, GEN8, TM2, WC2
 Peacock, Lauri AL2&6, GEN8, TM1-2, WC2
 Pearce, Bill TM10
 Pearce, John B Sr AL6, GEN8, TM2, WC2
 Pearce, Allison AL6, GEN8, TM2, WC2
 Pearson, Sandra AL2&6, GEN8, TM1-2, WC2
 Pearson, Sarah AL6, GEN8, TM2, WC2
 Pease, Allyson AL6, GEN8, TM2, WC2
 Pease, Mary AL6, GEN8, TM2, WC2
 Pease, Raven AL6, GEN8, TM2, WC2
 Peck, Ellen AL6, GEN8, TM2, WC2
 Pedersen, Bruce TM3
 Pedersen, John AL2&6, GEN8, TM1-2, WC2
 Pedraza-Tucker, Liette AL2&6, GEN8, TM1-2, WC2
 Pedvin, David AL6, GEN8, TM2, WC2
 Peck-Masek, Mary AL6, GEN8, TM2, WC2
 Peer, Kevin AL6, GEN8, TM2, WC2
 Peirce, Roger AL6, GEN8, TM2, WC2
 Peirce, Sumner AL6, GEN8, TM2, WC2
 Peirce, Susan AL2&6, GEN8, TM1-2, WC2
 Pelletier, Angela AL6, GEN8, TM2, WC2
 Pelham, Christopher AL6, GEN8, TM2, WC2
 Pelikan, Lisa AL6, GEN8, TM2, WC2
 Pelkey, Clare AL6, GEN8, TM2, WC2
 Pelkey, Jo AL6, GEN8, TM2, WC2
 Pelleg, Joshua AL2, TM1
 Pelletier, Ken AL6, GEN8, TM2, WC2
 Pelletiere, Marc AL6, GEN8, TM2, WC2
 Peluso, Anthony R AL6, GEN8, TM2, WC2
 Pena, Debra AL6, GEN8, TM2, WC2
 Pendergast, Betsy AL6, GEN8, TM2, WC2
 Pendergrass, Mike AL1, GEN5&18, SO1, TM7
 Pendleton, Lelia AL6, GEN8, TM2, WC2

Pendze, Irene AL6, GEN8, TM2, WC2
 Pendze, Stanley AL6, GEN8, TM2, WC2
 Pennett, Belinda AL6, GEN8, TM2, WC2
 Pennington, Carolyn AL6, GEN8, TM2, WC2
 Pennington, Shirley AL6, GEN8, TM2, WC2
 Pennisi, Lisa AL6, GEN8, TM2, WC2
 Penrod, Bart AL1, GEN5 & 18, SO1, TM7
 Penta, Brenda AL6, GEN8, TM2, WC2
 Pentkowski, Greg AL6, GEN8, TM2, WC2
 Penwell, Deanna AL6, GEN8, TM2, WC2
 Peoples, Ann AL6, GEN8, TM2, WC2
 Pepper, Fred AL6, GEN8, TM2, WC2
 Pepper, Sarah AL6, GEN8, TM2, WC2
 Peralta, Sharon AL6, GEN8, TM2, WC2
 Perantoni, Greg AL2, TM1
 Perchonock, Ellen AL6, GEN8, TM2, WC2
 Perez, Luiz AL6, GEN8, TM2, WC2
 Perez, Paul A RR2, TM3
 Perkins, Deor AL1, GEN13&16, RR27, TM3
 Perkins, Joel AL6, GEN8, TM2, WC2
 Perkins, Marie AL2, TM1
 Perkins, Sherry AL6, GEN8, TM2, WC2
 Perkins, V E AL6, GEN8, TM2, WC2
 Perkovich, Becky AL6, GEN8, TM2, WC2
 Perl, Robin AL6, GEN8, TM2, WC2
 Perla, Firelei AL6, GEN8, TM2, WC2
 Perlman, Frances AL6, GEN8, TM2, WC2
 Perlman, Janine AL6, GEN8, TM2, WC2
 Perner, Mary AL6, GEN8, TM2, WC2
 Permas, Richard AL6, GEN8, TM2, WC2
 Perreault, Al AL6, GEN8, TM2, WC2
 Peny, Eileen AL6, GEN8, TM2, WC2
 Peny, Harold AL6, GEN8, TM2, WC2
 Peny, Lisa AL6, GEN8, TM2, WC2
 Peny, Nicholas AL6, GEN8, TM2, WC2
 Peny, S AL6, GEN8, TM2, WC2
 Penyman, Joann AL6, GEN8, TM2, WC2
 Persichetty, Rita AL2, TM1
 Perstein, Angela AL6, GEN8, TM2, WC2
 Pesteanu, Loretta AL6, GEN8, TM2, WC2
 Peter, Bobbie AL2, TM1
 Peter, Lydia AL6, GEN8, TM2, WC2
 Peterneil, Nadine AL6, GEN8, TM2, WC2
 Peters, Beth AL6, GEN8, TM2, WC2
 Peters, Gene AL6, GEN8, TM2, WC2
 Peters, Paula AL6, GEN8, TM2, WC2
 Peters, Sarah AL6, GEN8, TM2, WC2
 Peters, Wayne B AL2, TM1
 Peters, Yvonne AL6, GEN8, TM2, WC2
 Petersen, Elsa AL6, GEN8, TM2, WC2
 Petersen, Jesse AL6, GEN8, TM2, WC2
 Peterson, David AL6, GEN8, TM2, WC2
 Peterson, James AL6, GEN8, TM2, WC2
 Peterson, Joel AL6, GEN8, TM2, WC2
 Peterson, John AL6, GEN11, RR1, TM1-2, WC2
 Peterson, Kirsten AL6, GEN8, TM2, WC2
 Peterson, Mark AL2, TM1
 Peterson, Nancy AL6, GEN8, TM2, WC2
 Peterson, Raymond AL1, GEN13 & 16, RR27, TM3
 Peterson, Sandra AL6, GEN8, TM2, WC2
 Peterson, Victoria AL6, GEN8, TM2, WC2
 Petersondegroff, David AL6, GEN8, TM2, WC2
 Petite, Duane AL6, GEN8, TM2, WC2
 Petite, Pamela AL6, GEN8, TM2, WC2
 Petrakis, Dean AL6, GEN8, TM2, WC2
 Petrello, Robert AL6, GEN8, TM2, WC2
 Petrick, Candy AL6, GEN8, TM2, WC2
 Petry, Gabor AL6, GEN8, TM2, WC2
 Petry, Kim AL6, GEN8, TM2, WC2
 Pettit, David AL6, GEN8, TM2, WC2
 Pettit, Evan AL6, GEN8, TM2, WC2
 Petty, Carlene AL6, GEN8, TM2, WC2
 Petty, Don AL1, GEN13&16, RR27, TM3
 Petty, Rose AL1, GEN13&16, RR27, TM3
 Pfaff, Alyssa AL6, GEN8, TM2, WC2
 Pfeffer, Donna AL6, GEN8, TM2, WC2
 Pfeil, Walt AL6, GEN8, TM2, WC2
 Pflanz, Deborah AL6, GEN8, TM2, WC2
 Pflug, Maria A AL6, GEN8, TM2, WC2
 Pfohl, Anthony AL6, GEN8, TM2, WC2
 Phelps, Brad TM1
 Phelps, Michael AL6, GEN8, TM2, WC2
 Pheneger, Tracy AL6, GEN8, TM2, WC2
 Philbates, Michelle AL6, GEN8, TM2, WC2
 Phillipa, Becky AL6, GEN8, TM2, WC2
 Phillips, Anne AL6, GEN8, TM2, WC2
 Phillips, Chip AL6, GEN8, TM2, WC2
 Phillips, Dianne AL6, GEN8, TM2, WC2
 Phillips, Greg AL6, GEN8, TM2, WC2
 Phillips, Joseph AL6, GEN8, TM2, WC2
 Phillips, Julia AL6, GEN8, TM2, WC2
 Phillips, Mary AL2, TM1
 Phillips, Michael AL6, GEN8, TM2, WC2
 Phillips, Patricia AL2&6, GEN8, TM1-2, WC2
 Phillips, Richard AL6, GEN8, TM2, WC2
 Phillips, Robert AL6, GEN8, TM2, WC2
 Phillips, Shannon AL6, GEN8, TM2, WC2
 Phillips, Thomas AL6, GEN8, TM2, WC2
 Philothea, Sister M AL6, GEN8, TM2, WC2
 Philpott, Louis AL2, TM1
 Phipps, Maria AL6, GEN8, TM2, WC2
 Piani, James AL6, GEN8, TM2, WC2
 Piazza, Randall AL6, GEN8, TM2, WC2
 Picchetti, Gloria AL6, GEN8, TM2, WC2
 Picciotti, Melanie AL6, GEN8, TM2, WC2
 Pic-Harrison, Sara AL6, GEN8, TM2, WC2
 Pickarski, Karen AL6, GEN8, TM2, WC2
 Pickett, William A AL4
 Piehl, Eric AL6, GEN8, TM2, WC2
 Pienciak, Sue AL2, TM1
 Pieniazek, Annette AL6, GEN8, TM2, WC2
 Pierce, Allison AL6, GEN8, TM2, WC2
 Pierce, Camille AL6, GEN8, TM2, WC2
 Pierce, Caroline AL6, GEN8, TM2, WC2
 Pierce, Larry TM10
 Pierce, Rachel AL6, GEN8, TM2, WC2
 Pierquet, Kat AL6, GEN8, TM2, WC2
 Pike, Andrea AL6, GEN8, TM2, WC2
 Pike, Norma AL6, GEN8, TM2, WC2
 Pike, Tara AL2, TM1
 Pilert, Michael TM10
 Pillmore, Jason AL1, GEN13&16, RR27, TM3
 Pine, Richard AL6, GEN8, TM2, WC2
 Piner, Lisa AL6, GEN8, TM2, WC2
 Pinkston, Tommy AL6, GEN8, TM2, WC2
 Pinnell, Janna AL6, GEN8, TM2, WC2
 Pino, Meghan AL6, GEN8, TM2, WC2
 Piper, Janna AL6, GEN8, TM2, WC2
 Pipkin, Jon AL1, GEN13&16, RR27, TM3
 Pipkin, Michelle AL1, GEN13&16, RR27, TM3
 Pippin, Carol AL6, GEN8, TM2, WC2
 Pire, Patricia AL6, GEN8, TM2, WC2
 Pisanic, Lisa AL2, TM1
 Pisano, Donna AL6, GEN8, TM2, WC2
 Pisano, Lisa AL6, GEN8, TM2, WC2
 Piscatelli, Danielle AL6, GEN8, TM2, WC2
 Piszczek-Sheffield, Carole AL6, GEN11, RR1, TM1&2, WC2
 Pitblado, Bonnie AL6, GEN8, TM2, WC2
 Pitblado, Nancy AL6, GEN8, TM2, WC2
 Pitkin, Paul TM10
 Pitner, Claire RR1
 Pixley, Marshall AL6, GEN8, TM2, WC2
 Place, Toni AL2, TM1
 Placone, Richard AL6, GEN8, TM2, WC2
 Platter-Rieger, Mary AL6, GEN8, TM2, WC2
 Plemmons, Ralph TM10
 Plimpton, Leslie AL6, GEN8, TM2, WC2
 Plughoff, Kelly AL6, GEN8, TM2, WC2
 Plumley, Michael AL6, GEN8, TM2, WC2
 Plummer, John AL6, GEN8, TM2, WC2
 Pluta, James AL6, GEN8, TM2, WC2
 Plutschuck, Donna AL6, GEN8, TM2, WC2
 Plutt, Steve AL6, GEN8, TM2, WC2
 Podgorski, Joel AL6, GEN8, TM2, WC2
 Podolsky, Ellen AL6, GEN8, TM2, WC2
 Poe, Charley AL1, GEN3, SD4, TM3&13, WC3
 Pofert, Gerie AL6, GEN8, TM2, WC2
 Poindexter, Charlotte AL6, GEN8, TM2, WC2
 Poindexter, Holly AL6, GEN8, TM2, WC2
 Poisson, Paul AL6, GEN8, TM2, WC2
 Poist, Ellen AL6, GEN8, TM2, WC2
 Pokorny, Paul AL6, GEN8, TM2, WC2
 Polacok, Alicia AL6, GEN8, TM2, WC2
 Poland, Barbara AL6, GEN8, TM2, WC2
 Polanski, Ann AL6, GEN8, TM2, WC2
 Polayes, Joanne AL6, GEN8, TM2, WC2
 Polczynski, Eric AL6, GEN8, TM2, WC2
 Poler, Ascension AL6, GEN8, TM2, WC2
 Polick, Melissa AL6, GEN8, TM2, WC2
 Poling, John AL6, GEN8, TM2, WC2
 Polis, Rose AL6, GEN8, TM2, WC2
 Polk, Sandra J AL2&6, GEN8, TM1-2, WC2
 Pollak, Greg AL6, GEN8, TM2, WC2
 Pollard, Bev AL6, GEN8, TM2, WC2
 Pollard, Ted AL6, GEN8, TM2, WC2
 Pollman, Jan AL6, GEN8, TM2, WC2
 Pollock, James D AL6, GEN8, TM2, WC2
 Pollock, Jeri AL2&6, GEN8, TM1-2, WC2
 Polya, Lance AL6, GEN8, TM2, WC2
 Pomerantz, Fred AL2&6, GEN8, TM1-2, WC2
 Pominis, Jackie AL2&6, GEN8, TM1-2, WC2

Pongracz, Adam AL6, GEN8, TM2, WC2
 Ponisciak, Joseph AL6, GEN8, TM2, WC2
 Pontoriero, Fernando AL6, GEN8, TM2, WC2
 Pope, Brian AL6, GEN8, TM2, WC2
 Pope, David M AL2&6, GEN8, TM1-2, WC2
 Pope, Karen AL6, GEN8, TM2, WC2
 Popelka, Kay AL6, GEN8, TM2, WC2
 Poplawski, Terry AL6, GEN8, TM2, WC2
 Poppa, Francesca AL6, GEN8, TM2, WC2
 Poppe, Donna AL6, GEN8, TM2, WC2
 Pora, Jeanette AL6, GEN8, TM2, WC2
 Porter, David AL6, GEN8, TM2, WC2
 Porter, Kim AL6, GEN8, TM2, WC2
 Porter, Leroy AL6, GEN8, TM2, WC2
 Porter, Robert R AL6, GEN8, TM2, WC2
 Porter, Sandra AL6, GEN8, TM2, WC2
 Posey, Amah AL6, GEN8, TM2, WC2
 Posey, Kay AL6, GEN8, TM2, WC2
 Posey, Ronald AL6, GEN8, TM2, WC2
 Posey, Sharon AL6, GEN8, TM2, WC2
 Post, Shelley AL6, GEN8, TM2, WC2
 Post, Thomas GEN6, TM1
 Potaszniak, R AL6, GEN8, TM2, WC2
 Pototsky, Myrna AL6, GEN8, TM2, WC2
 Pott, Caroline AL6, GEN8, TM2, WC2
 Potter, Brandon AL6, GEN8, TM2, WC2
 Potter, Claudia AL6, GEN8, TM2, WC2
 Potter, Deborah AL6, GEN8, TM2, WC2
 Potter, Harry AL6, GEN8, TM2, WC2
 Potter, Jacquelyn AL6, GEN8, TM2, WC2
 Potter, Ryan AL6, GEN8, TM2, WC2
 Potter, Theresa AL6, GEN8, TM2, WC2
 Pottinger, Randy AL6, GEN8, TM2, WC2
 Poulos, Bonnie GEN6, TM1
 Poulson, Judi AL6, GEN8, TM2, WC2
 Pousman, Robert AL6, GEN8, TM2, WC2
 Poverchuk, Amanda AL6, GEN8, TM2, WC2
 Powell, Michael AL6, GEN8, TM2, WC2
 Powell, Ralph AL6, GEN8, TM2, WC2
 Powell, Ron AL6, GEN8, TM2, WC2
 Powell, Victoria AL6, GEN8, TM2, WC2
 Powers, Elena AL6, GEN8, TM2, WC2
 Powers, Richard AL6, GEN8, TM2, WC2
 Powers, Victoria AL2&6, GEN8, TM1-2, WC2
 Powers, Wendy AL2, TM1
 Prairie, Annamaria AL6, GEN8, TM2, WC2
 Pranger, Carol AL6, GEN8, TM2, WC2
 Pratt Jr, Louis AL1, GEN13&16, RR27, TM3
 Pratt, Amy AL1, GEN18, GEN5, SO1, TM7
 Pratt, John AL6, GEN8, TM2, WC2
 Pratt, Tess AL1, GEN13&16, RR27, TM3
 Pratt, Traci AL1, GEN13&16, RR27, TM3
 Pregent, Greg AL6, GEN8, TM2, WC2
 Prentice, Letitia AL6, GEN8, TM2, WC2
 Press, Charlie AL6, GEN8, TM2, WC2
 Preuss, G AL6, GEN8, TM2, WC2
 Preuss, Jennifer AL6, GEN8, TM2, WC2
 Pribble, Nicholas AL6, GEN8, TM2, WC2
 Price, Elisabeth AL6, GEN8, TM2, WC2
 Price, Heather AL6, GEN8, TM2, WC2
 Price, Maria AL6, GEN8, TM2, WC2
 Price, Marie AL6, GEN8, TM2, WC2
 Price, Milo AL6, GEN8, TM2, WC2
 Priest, Maxine AL6, GEN8, TM2, WC2
 Prieve, Dennis AL6, GEN8, TM2, WC2
 Prigge, Diane AL6, GEN8, TM2, WC2
 Prigmore, Sissie AL6, GEN8, TM2, WC2
 Primmer, P AL6, GEN8, TM2, WC2
 Prince, Ann AL6, GEN8, TM2, WC2
 Prince, Virginia AL6, GEN8, TM2, WC2
 Pringle, Mary Jane GEN6, TM1, VM5, WC2
 Printz, Lisa AL6, GEN8, TM2, WC2
 Prinz, Dawn AL2, TM1
 Prioste, Annette GEN6, TM1
 Pritchard, John AL6, GEN8, TM2, WC2
 Pritchard, Joyce AL6, GEN8, TM2, WC2
 Pritchard, Mary AL6, GEN8, TM2, WC2
 Pritchard, Morgan AL6, GEN8, TM2, WC2
 Procter, Rebecca AL6, GEN8, TM1&2, WC2
 Proeger, Terry AL6, GEN8, TM2, WC2
 Proenza, Lynn AL6, GEN8, TM2, WC2
 Profit, Steven AL6, GEN8, TM2, WC2
 Prokopowycz, Maria AL6, GEN8, TM2, WC2
 Propst, Paula AL6, GEN8, TM2, WC2
 Proshek, Gordon AL6, GEN8, TM2, WC2
 Proske, Ted AL6, GEN8, TM2, WC2
 Prosperie, Johnnie AL2&6, GEN8, TM1-2, WC2
 Prostko, Linda AL6, GEN8, TM2, WC2
 Protheroe, Merry Kay AL6, GEN8, TM2, WC2
 Prouty, Guy AL6, GEN8, TM2, WC2
 Provence, Kelly AL6, GEN8, TM2, WC2
 Provencio, Rick AL6, GEN8, TM2, WC2
 Provensen, Christian AL6, GEN8, TM2, WC2
 Provenzano, James AL6, GEN8, TM2, WC2
 Prowell, Jeffrey AL6, GEN8, TM2, WC2
 Pryor, Donna AL6, GEN8, TM2, WC2
 Puca, Laurie AL6, GEN8, TM2, WC2
 Puckett, Karen AL6, GEN8, TM2, WC2
 Puelle, Gerry L E AL6, GEN8, TM2, WC2
 Puetz, Daniel AL6, GEN8, TM2, WC2
 Puga, Shirley AL6, GEN8, TM2, WC2
 Pulliam, John T TM10
 Pullins, Wendy AL6, GEN8, TM2, WC2
 Purcell, Deidre AL6, GEN8, TM2, WC2
 Purosky, Bob AL6, GEN8, TM2, WC2
 Purvis, Freda-Wood AL6, GEN8, TM2, WC2
 Pusel, Joyce AL6, GEN8, TM2, WC2
 Pyle, Carolyn AL6, GEN8, TM2, WC2
 Pylpowycz, Christine AL6, GEN8, TM2, WC2
 Quade, Harry AL6, GEN8, TM2, WC2
 Quass, David LR1
 Quelland, Kathleen AL6, GEN8, TM2, WC2
 Quellas, Matthew AL6, GEN8, TM2, WC2
 Quick, Holly AL6, GEN8, TM2, WC2
 Quigley, April AL6, GEN8, TM2, WC2
 Quinlan, Michael GEN6, TM1
 Quinlivan, Tom AL6, GEN8, TM2, WC2
 Quinn, Diana AL6, GEN8, TM2, WC2
 Quinn, Mary AL6, GEN8, TM2, WC2
 Quinn, Vicki AL6, GEN8, TM2, WC2
 Quinones, Richard AL6, GEN8, TM2, WC2
 Quirk, Michael AL6, GEN8, TM2, WC2
 Quirk, William A TM10
 Quiroga, Estrella AL6, GEN8, TM2, WC2
 R, Agne G AL1, GEN13&16, RR27, TM3
 R, Kristen AL6, GEN8, TM2, WC2
 Raab, W Arthur AL6, GEN8, TM2, WC2
 Rabichow, Barry AL6, GEN8, TM2, WC2
 Rabin, Mariola AL6, GEN8, TM2, WC2
 Rabinowitz, Rebecca AL6, GEN8, TM2, WC2
 Rackages, Van AL6, GEN8, TM2, WC2
 Radcliff, Ruth-Ann AL6, GEN8, TM2, WC2
 Radcliffe, Shawn AL6, GEN8, TM2, WC2
 Radell, Dana AL6, GEN8, TM2, WC2
 Rader, Doug AL6, GEN8, TM2, WC2
 Radford, Jeffrey AL6, GEN8, TM2, WC2
 Radke, Irene AL6, GEN8, TM2, WC2
 Rae, Celia AL6, GEN8, TM2, WC2
 Raftery, Mary Kay AL6, GEN8, TM2, WC2
 Raghav, Shyla AL6, GEN8, TM2, WC2
 Ragsdale, Grace AL2&6, GEN8, TM1-2, WC2
 Raider, Phil AL6, GEN8, TM2, WC2
 Rainbow, Billy AL6, GEN8, TM2, WC2
 Raineri, Paul AL6, GEN8, TM2, WC2
 Rains, Gail AL2&6, GEN8, TM1-2, WC2
 Rains, Nadia AL6, GEN8, TM2, WC2
 Rajagopalan, Raman AL6, GEN8, TM2, WC2
 Rakowski, Beverly AL6, GEN8, TM2, WC2
 Ralston, Elizabeth AL6, GEN8, TM2, WC2
 Ramaker, Julianne AL6, GEN8, TM2, WC2
 Ramauro, M AL6, GEN8, TM2, WC2
 Ramberg, David AL6, GEN8, TM2, WC2
 Ramos, Edna AL2, TM1
 Ramos, Joann AL6, GEN8, TM2, WC2
 Ramos, Miguel AL2&6, GEN8, TM1-2, WC2
 Ramos, Paula AL6, GEN8, TM2, WC2
 Ramos, Teresa AL6, GEN8, TM2, WC2
 Ramsey, Elizabeth AL6, GEN8, TM2, WC2
 Rand, Ellen AL2, AL6, GEN8, TM1-2, WC2
 Randall, Lynda AL6, GEN8, TM2, WC2
 Randall, Mel AL6, GEN8, TM2, WC2
 Randolph, Dee AL6, GEN8, TM2, WC2
 Rangel, George AL6, GEN8, TM2, WC2
 Rangel, Xavier AL6, GEN8, TM2, WC2
 Rankin, H L AL6, GEN8, TM2, WC2
 Ransom, G Harry AL6, GEN8, TM2, WC2
 Ransom, Jill AL6, GEN8, TM2, WC2
 Rantz, Jennifer AL6, GEN8, TM2, WC2
 Rao, Sandra AL6, GEN8, TM2, WC2
 Rape, Jon AL6, GEN8, TM2, WC2
 Rapp, Harold AL6, GEN8, TM2, WC2
 Rapp, Kathy AL6, GEN8, TM2, WC2
 Rapp, Kimberly AL6, GEN8, TM2, WC2
 Rapport, Adi AL6, GEN8, TM2, WC2
 Rarick, Ivan AL6, GEN8, TM2, WC2
 Rasche, Sandra AL6, GEN8, TM2, WC2
 Rasmussen, David AL6, GEN8, TM2, WC2
 Rasmusson, Par AL6, GEN11, RR1, TM1-2, WC2

Rastegar, Jennifer AL6, GEN8, TM2, WC2
 Ratcliff, Amy AL6, GEN8, TM2, WC2
 Ratcliff, Philip AL6, GEN8, TM2, WC2
 Rathbone, Marjorie AL6, GEN8, TM2, WC2
 Ratliff, Charity AL6, GEN8, TM2, WC2
 Ratliff, Greta AL6, GEN8, TM2, WC2
 Rattay, Joan TM2
 Rattner, Ron AL6, GEN8, TM2, WC2
 Raub, Ann AL6, GEN8, TM2, WC2
 Rauch, Ann AL6, GEN8, TM2, WC2
 Rauch, Robin AL6, GEN11, RR1, TM1-2, WC2
 Rauscher, Richard AL6, GEN8, TM2, WC2
 Rauwolf, Terrell AL6, GEN8, TM2, WC2
 Ravenstein, Kate AL2, TM1
 Rawlings, Peter AL6, GEN8, TM2, WC2
 Rawstern, Rocky AL6, GEN8, TM2, WC2
 Ray, Ellin AL6, GEN8, TM2, WC2
 Ray, Eve AL6, GEN8, TM2, WC2
 Ray, Kristy AL6, GEN8, TM2, WC2
 Rayburn, Marc AL6, GEN8, TM2, WC2
 Rayman, Pat AL6, GEN8, TM2, WC2
 Raymond, Debra AL6, GEN8, TM2, WC2
 Raynor, Leslie AL6, GEN8, TM2, WC2
 Razzo, Maryanne AL6, GEN8, TM2, WC2
 Reade, David AL6, GEN8, TM2, WC2
 Reagel, Peter AL6, GEN8, TM2, WC2
 Reams, Gail J AL6, GEN8, TM2, WC2
 Reaves, Gene AL1, GEN13&16, RR27, TM3
 Reback, Mark AL6, GEN8, TM2, WC2
 Rebello, Stephen AL6, GEN8, TM2, WC2
 Reckers, Pamela AL6, GEN8, TM2, WC2
 Redding, Sherley AL6, GEN8, TM2, WC2
 Redish, Maryellen AL2&6, GEN8, TM1-2, WC2
 Redman, Dia AL6, GEN8, TM2, WC2
 Redoutey, Karolyn AL6, GEN8, TM2, WC2
 Redoutey, Mary AL6, GEN8, TM2, WC2
 Reed, Ann T AL6, GEN8, TM2, WC2
 Reed, Jason AL6, GEN8, TM2, WC2
 Reed, Lisa AL2&6, GEN8, TM1-2, WC2
 Reed, Mary AL6, GEN8, TM2, WC2
 Reed, Mary S AL6, GEN8, TM2, WC2
 Reed, Ruth AL6, GEN8, TM2, WC2
 Reede, Tim AL6, GEN8, TM2, WC2
 Reens, Linda AL6, GEN8, TM2, WC2
 Rees, Hannah AL6, GEN8, TM2, WC2
 Rees, Michael AL6, GEN8, TM2, WC2
 Reese, Don AL6, GEN8, TM2, WC2
 Reese, Ellen AL2, TM1
 Reese, Garth AL6, GEN8, TM2, WC2
 Reese, Steve AL6, GEN8, TM2, WC2
 Reese, Sylvia AL6, GEN8, TM2, WC2
 Reeve, Brad GM5, SD5, TE2, VM5, WC2
 Reeve, Tom AL6, GEN8, TM2, WC2
 Reeves, Loretta AL1, GEN13&16, RR27, TM3
 Refregier, Lea-Ann AL6, GEN8, TM2, WC2
 Register, Charlotte AL6, GEN8, TM2, WC2
 Rehn, Debra AL2&6, GEN8, TM1-2, WC2
 Reich, Andrew AL6, GEN8, TM2, WC2
 Reichard, Bob AL6, GEN8, TM2, WC2
 Reichert, Erica AL6, GEN8, TM2, WC2
 Reidenbach, Gregory AL6, GEN8, TM2, WC2
 Reilly, Helena TM1
 Reilly, Laurence AL6, GEN8, TM2, WC2
 Reilly, Mary AL6, GEN8, TM2, WC2
 Reilly, Michael AL2&6, GEN8, TM1-2, WC2
 Reilly, Mike RR9
 Reina-Rosenbaum, Rose AL6, GEN8, TM2, WC2
 Reinberg, Don AL6, GEN8, TM2, WC2
 Reinbold, Gary AL6, GEN8, TM2, WC2
 Reinhart, Hannah AL6, GEN8, TM2, WC2
 Reinoehl, Richard AL6, GEN8, TM2, WC2
 Reis, Kurt D GEN6
 Reiser, Kathryn AL6, GEN8, TM2, WC2
 Reiss, Kelly AL6, GEN8, TM2, WC2
 Reissen, Gail AL6, GEN8, TM2, WC2
 Reitz, Krista AL6, GEN8, TM2, WC2
 Remke, Priscilla AL6, GEN8, TM2, WC2
 Rempel, Connie AL6, GEN8, TM2, WC2
 Renard, Jennifer AL6, GEN8, TM2, WC2
 Renden, Robert AL6, GEN8, TM2, WC2
 Renfroe, Debra AL6, GEN8, TM2, WC2
 Renninger, William AL2&6, GEN8, TM1-2, WC2
 Reno, Angela AL6, GEN8, TM2, WC2
 Renteria, Maricela AL6, GEN8, TM2, WC2
 Renton, Barbara AL6, GEN8, TM2, WC2
 Repenning, Barbara AL6, GEN8, TM2, WC2
 Reppert, Regina AL6, GEN8, TM2, WC2
 Reskof, Melissa AL6, GEN8, TM2, WC2
 Resotko, Karen AL6, GEN8, TM2, WC2
 Rethoret, Laura AL1, GEN13&16, RR27, TM3
 Rethoret, William P AL1, GEN13&16, RR27, TM3
 Rettig, June AL6, GEN8, TM2, WC2
 Reuther, Carol AL6, GEN8, TM2, WC2
 Reuther, Karen AL6, GEN8, TM2, WC2
 Revesz, Bruce AL6, GEN8, TM2, WC2
 Rex, Teresa AL6, GEN8, TM2, WC2
 Rexrode, John AL6, GEN8, TM2, WC2
 Reyes, Blaine AL6, GEN8, TM2, WC2
 Reyes, Fran AL2&6, GEN8, TM1-2, WC2
 Reyes, Mildred Gandia AL6, GEN6&8, TM2, WC2
 Reynolds, Ashleigh AL6, GEN8, TM2, WC2
 Reynolds, Barbara AL6, GEN8, TM2, WC2
 Reynolds, Cathy AL6, GEN8, TM2, WC2
 Reynolds, Debra AL6, GEN8, TM2, WC2
 Reynolds, Dolores AL6, GEN8, TM2, WC2
 Reynolds, Ken AL6, GEN8, TM2, WC2
 Reynolds, Nancy AL6, GEN8, TM2, WC2
 Reynolds, Rik AL2, TM1
 Rhea, Tina AL6, GEN8, TM2, WC2
 Rhine, Rick TM10
 Rhoades, Bruce AL2, TM1
 Rhoads, Kirk AL2&6, GEN8, TM1-2, WC2
 Rhodes, Harriet AL6, GEN8, TM2, WC2
 Rhodes, Jay AL1, SO1
 Rhodes, Louis AL6, GEN8, TM2, WC2
 Ribe, Tom AL6, GEN8, TM2, WC2
 Ricard, Cecily AL6, GEN8, TM2, WC2
 Ricci, Scott TM3
 Rice, Daryl AL6, GEN8, TM2, WC2
 Rice, Jennifer AL2, TM1
 Rice, Kyla AL6, GEN8, TM2, WC2
 Rice, Nena AL6, GEN8, TM2, WC2
 Rice, Susan AL6, GEN8, TM2, WC2
 Ricevuto, Chuck AL6, GEN8, TM2, WC2
 Rich, Barry AL6, GEN8, TM2, WC2
 Rich, Candace AL6, GEN8, TM2, WC2
 Rich, Charles AL6, GEN8, TM2, WC2
 Rich, Felicity AL6, GEN8, TM2, WC2
 Rich, Ken AL1, GEN18, GEN5, SO1, TM7
 Richard, Nancy AL6, GEN8, TM2, WC2
 Richards, Danaen AL6, GEN8, TM2, WC2
 Richards, James C TM10
 Richards, Ron AL6, GEN8, TM2, WC2
 Richardson, Albert AL6, GEN8, TM2, WC2
 Richardson, Amy AL6, GEN8, TM2, WC2
 Richardson, Don AL6, GEN8, TM2, WC2
 Richardson, Ed R AL1, GEN13&16, RR27, TM3
 Richardson, Michael AL6, GEN8, TM2, WC2
 Richardson, Nancy AL6, GEN8, TM2, WC2
 Richardson, Roberta AL6, GEN8, TM2, WC2
 Richesson, Jennifer AL6, GEN8, TM2, WC2
 Richman, Noah AL6, GEN11, RR1, TM1 & 2, WC2
 Richmond, Lonna AL6, GEN8, TM2, WC2
 Richmond, Susan AL6, GEN8, TM2, WC2
 Richter, Monique AL6, GEN8, TM2, WC2
 Rickard, James AL6, GEN8, TM2, WC2
 Rickenbach, Deborah AL6, GEN8, TM2, WC2
 Ricker, Aaron TM1
 Rickey, James AL6, GEN8, TM2, WC2
 Rickman, Bobbie AL6, GEN8, TM2, WC2
 Ricks, Linda AL6, GEN8, TM2, WC2
 Ridd, Susan AL6, GEN8, TM2, WC2
 Rideout, Ray AL6, GEN8, TM2, WC2
 Rider, Heather AL6, GEN8, TM2, WC2
 Ridgely, Elizabeth AL6, GEN11, RR1, TM1&2, WC2
 Ridgeway, William AL6, GEN8, TM2, WC2
 Rieck, Michael & Alyce AL6, GEN8, TM2, WC2
 Riehart, Dale AL6, GEN8, TM2, WC2
 Riemer, Robert L GEN18, RR1, RR10
 Riether, Dorothy AL6, GEN8, TM2, WC2
 Rifkind, Michael AL6, GEN8, TM2, WC2
 Rigatti, Karen AL6, GEN8, TM2, WC2
 Riggat, Karen AL6, GEN8, TM2, WC2
 Riggan, Fred AL6, GEN8, TM2, WC2
 Riggs, Randy TM10
 Riggs, Richard AL6, GEN8, TM2, WC2
 Rigney, J AL2, TM1
 Riker, Rose AL6, GEN8, TM2, WC2
 Riley, Callie AL2&6, GEN8, TM1-2, WC2
 Riley, Debbi Cloven AL6, GEN8, TM2, WC2
 Riley, Kelly AL2&6, GEN8, TM1-2, WC2
 Riley, Nancy AL6, GEN8, TM2, WC2
 Riley, Rusty AL6, GEN8, TM2, WC2
 Rinear, Randi AL6, GEN8, TM2, WC2

Rini, Thomas AL6, GEN8, TM2, WC2
 Riolo, Marion AL2, TM1
 Riordan, Kristen AL6, GEN8, TM2, WC2
 Rios, Antonio AL6, GEN8, TM2, WC2
 Ripki, Cheryl AL1, GEN13&16, RR27, TM3
 Rippy, Levi AL6, GEN8, TM2, WC2
 Risner, Richard AL1, GEN13&16, RR27, TM3
 Ristom, William AL6, GEN8, TM2, WC2
 Ritchey Jr, Albert AL6, GEN8, TM2, WC2
 Ritchie, Christine AL6, GEN8, TM2, WC2
 Ritchings, Anne AL6, GEN8, TM2, WC2
 Ritchison, Ric AL6, GEN8, TM2, WC2
 Ritsky, Marilyn AL6, GEN8, TM2, WC2
 Rittenhouse, Calvin AL6, GEN8, TM2, WC2
 Ritter, Mitchell AL6, GEN8, TM2, WC2
 Rivers, Virginia & Richard AL6, GEN8, TM2, WC2
 Rivkin, Mark AL6, GEN8, TM2, WC2
 Rizzo, Rosetta AL2&6, GEN8, TM1-2, WC2
 Rizzuti, Greta AL6, GEN8, TM2, WC2
 Roane, Christine AL6, GEN8, TM2, WC2
 Robbins-Smith, Jennifer AL6, GEN8, TM2, WC2
 Robert, Fliegel AL6, GEN8, TM2, WC2
 Robertazzo, Kathleen AL6, GEN8, TM2, WC2
 Roberts, A AL6, GEN8, TM2, WC2
 Roberts, Alyssa AL6, GEN8, TM2, WC2
 Roberts, Clair TM10
 Roberts, Emerson AL6, GEN8, TM2, WC2
 Roberts, Gary AL2&6, GEN8, TM1-2, WC2
 Roberts, Greg AL6, GEN8, TM2, WC2
 Roberts, John AL6, GEN8, TM2, WC2
 Roberts, Katherine AL6, GEN8, TM2, WC2
 Roberts, Kent AL6, GEN8, TM2, WC2
 Roberts, Mark AL2&6, GEN8, TM1-2, WC2
 Roberts, Peter AL6, GEN8, TM2, WC2
 Robertson, Anne AL6, GEN8, TM2, WC2
 Robertson, Katherine AL6, GEN8, TM2, WC2
 Robertson, Lynne AL6, GEN8, TM2, WC2
 Robidoux, Melody AL6, GEN8, TM2, WC2
 Robinette, David AL6, GEN8, TM2, WC2
 Robins, Berklee AL6, GEN8, TM2, WC2
 Robins, Donald AL6, GEN8, TM2, WC2
 Robins, Jack AL6, GEN8, TM2, WC2
 Robins, Michael AL6, GEN8, TM2, WC2
 Robins, Tonya AL6, GEN8, TM2, WC2
 Robinson, Bina AL6, GEN8, TM2, WC2
 Robinson, Charles RR27, TM3
 Robinson, Colleen AL6, GEN8, TM2, WC2
 Robinson, Devin AL1, GEN13&16, RR27, TM3
 Robinson, E AL6, GEN11, RR1, TM1-2, WC2
 Robinson, Erin AL2, TM1
 Robinson, J Earl AL1, GEN13&16, RR27, TM3
 Robinson, Jared AL1, GEN13&16, RR27, TM3
 Robinson, Jill AL6, GEN8, TM2, WC2
 Robinson, Julie AL6, GEN8, TM2, WC2
 Robinson, Kate E AL6, GEN8, TM2, WC2
 Robinson, Melvin AL6, GEN8, TM2, WC2
 Robinson, Robert Bruce AL6, GEN8, TM2, WC2
 Robinson, Ron AL6, GEN8, TM2, WC2
 Robinson, Saliene AL6, GEN8, TM2, WC2
 Robinson, Stewart AL1, GEN13&16, RR27, TM3
 Robinson, Tammy AL2&6, GEN8, TM1-2, WC2
 Robinson, Wayne AL6, GEN8, TM2, WC2
 Robintree, Robin AL2, TM1
 Robles, Kathy AL6, GEN8, TM2, WC2
 Robson, Colleen AL2, TM1
 Rocco, Robert AL6, GEN8, TM2, WC2
 Rocha, Candace AL6, GEN8, TM2, WC2
 Roche, Peter AL6, GEN8, TM2, WC2
 Rocker, Carol AL6, GEN8, TM2, WC2
 Rockey, Phillip AL6, GEN8, TM2, WC2
 Rodd, David AL6, GEN8, TM2, WC2
 Rodda, Beth AL2, TM1
 Rodet, Zachary D AL1, GEN5&18, SO1, TM7
 Rodgers, Catherine AL6, GEN8, TM2, WC2
 Rodgers, Joseph AL6, GEN8, TM2, WC2
 Rodgers, Patricia AL6, GEN8, TM2, WC2
 Rodman, Melissa AL6, GEN8, TM2, WC2
 Rodrigue, Jim AL2&6, GEN8, TM1&2, WC2
 Rodriguez, John AL1, GEN13&16, RR27, TM3
 Rodriguez, Marisa AL2, TM1
 Rodriguez, Robert AL6, GEN8, TM2, WC2
 Roescher, Steve Soliz AL6, GEN8, TM2, WC2
 Roesner, Linda AL6, GEN8, TM2, WC2
 Roessner-Helman, Michaela AL6, GEN8, TM2, WC2
 Roetto, Paul AL6, GEN8, TM2, WC2
 Rogers, Celeste AL6, GEN8, TM2, WC2
 Rogers, Charles AL6, GEN8, TM2, WC2
 Rogers, Ken TM10
 Rogers, Richard CL2-3, GEN4&6, GM4, TM1&5
 Rohlfing, Jason AL6, GEN8, TM2, WC2
 Rohlk, Jeff AL6, GEN8, TM2, WC2
 Rohr, Linton AL6, GEN8, TM2, WC2
 Rohr, Vince AL6, GEN8, TM2, WC2
 Roka, Ruthann AL2&6, GEN8, TM1-2, WC2
 Roland, M Suzanne AL6, GEN8, TM2, WC2
 Rolla, Lea Ann AL6, GEN8, TM2, WC2
 Rollings, Jennifer AL6, GEN8, TM2, WC2
 Rollins, James AL6, GEN8, TM2, WC2
 Rolsky, Benji AL6, GEN8, TM2, WC2
 Roman, Barbara AL2&6, GEN8, TM1-2, WC2
 Romano, David AL6, GEN8, TM2, WC2
 Romano, Nick AL2&6, GEN8, TM1-2, WC2
 Romans, Jennifer AL6, GEN8, TM2, WC2
 Romero, Robert AL6, GEN8, TM2, WC2
 Romesburg, Denise AL6, GEN8, TM2, WC2
 Romine, Joann AL6, GEN8, TM2, WC2
 Romrell, Allen TM10
 Ronald, Anna AL1, GEN13&16, RR27, TM3
 Ronan, Mary AL6, GEN8, TM2, WC2
 Room, Laura AL6, GEN8, TM2, WC2
 Rooney, Diane AL6, GEN8, TM2, WC2
 Rooney, John AL6, GEN8, TM2, WC2
 Root, Jeffrey AL6, GEN8, TM2, WC2
 Rosales, Lisa AL2, TM1
 Rose, David TM11
 Rose, Pandora AL6, GEN8, TM2, WC2
 Rose, Rhonda AL6, GEN8, TM2, WC2
 Rose, Robert AL6, GEN8, TM2, WC2
 Rosen, Robert AL6, GEN8, TM2, WC2
 Rosen, William AL6, GEN8, TM2, WC2
 Rosenbaum, David AL6, GEN8, TM2, WC2
 Rosenbeck, Mary AL6, GEN8, TM2, WC2
 Rosenblatt, Suzanne AL6, GEN8, TM2, WC2
 Rosenblood, Jamie AL6, GEN8, TM2, WC2
 Rosenfeld, Cheryl AL6, GEN8, TM2, WC2
 Rosenfeld, Hope AL6, GEN8, TM2, WC2
 Rosenfield, Alice D AL6, GEN8, TM2, WC2
 Rosenkrantz, Stewart AL2, TM1
 Rosenstein, David AL6, GEN8, TM2, WC2
 Rosenstein, Richard & Carolyn AL6, GEN8, TM2, WC2
 Rosenthal, Bill AL6, GEN8, TM2, WC2
 Rosenthal, Rhonda AL6, GEN8, TM2, WC2
 Roske, Adam AL6, GEN8, TM2, WC2
 Rosner, Rick AL6, GEN8, TM2, WC2
 Ross, Angela AL6, GEN8, TM2, WC2
 Ross, D TM10
 Ross, Daniel AL2, TM1
 Ross, David AL6, GEN8, TM2, WC2
 Ross, Elizabeth AL6, GEN8, TM2, WC2
 Ross, Margaret AL6, GEN8, TM2, WC2
 Ross, Marie AL6, GEN8, TM2, WC2
 Ross, Mary AL6, GEN8, TM2, WC2
 Ross, Sylvia AL6, GEN8, TM2, WC2
 Rossi, John AL6, GEN8, TM2, WC2
 Rossi, Patricia AL6, GEN8, TM2, WC2
 Roth, Arlene AL6, GEN8, TM2, WC2
 Roth, Arnold AL2, TM1
 Roth, David AL6, GEN8, TM2, WC2
 Roth, Heather AL6, GEN8, TM2, WC2
 Rothchild-Tepper, Linda AL6, GEN8, TM2, WC2
 Rotholz, Abigail AL2, TM1
 Rothschilder, Linda AL6, GEN8, TM2, WC2
 Rothstein, Jamie AL6, GEN8, TM2, WC2
 Rothwell, Shelley AL2&6, GEN8, TM1-2, WC2
 Rothwell, Todd AL6, GEN8, TM2, WC2
 Rotter, Elizabeth AL6, GEN8, TM2, WC2
 Roundy, Lane AL1, GEN11 & 13, GM2 & 5, SD5, SO2, TM12 & 13, VM2, WC2, WS6
 Rousseau, Karline AL6, GEN8, TM2, WC2
 Rousselet, Patrick AL6, GEN8, TM2, WC2
 Rousu, Dwight AL6, GEN8, TM2, WC2
 Rout, Les AL6, GEN8, TM2, WC2
 Rowe, Carol AL6, GEN8, TM2, WC2
 Rowe, Gretchen AL6, GEN8, TM2, WC2
 Rowland, Carol AL6, GEN8, TM2, WC2
 Roy, Bobby AL6, GEN8, TM2, WC2
 Royal, Tim AL6, GEN8, TM2, WC2
 Royce-Wilder, Carol AL6, GEN8, TM2, WC2

Royer, Rich AL6, GEN8, TM2, WC2
 Ruberti, Tucker AL6, GEN8, TM2, WC2
 Rubi, Alicia AL6, GEN8, TM2, WC2
 Rubin, Bill AL6, GEN8, TM2, WC2
 Rubino, Linda AL2&6, GEN8, TM1-2, WC2
 Rubin, Marc AL6, GEN8, TM2, WC2
 Rubin, Michael AL6, GEN8, TM2, WC2
 Rubin, Robert AL6, GEN8, TM2, WC2
 Rubino, Karen AL6, GEN8, TM2, WC2
 Rubino, Matthew AL6, GEN8, TM2, WC2
 Ruby, Carol AL6, GEN8, TM2, WC2
 Ruch, Aixa AL6, GEN8, TM2, WC2
 Ruch, Dave AL6, GEN8, TM2, WC2
 Ruch, David AL6, GEN8, TM2, WC2
 Ruch, Elizabeth AL6, GEN8, TM2, WC2
 Ruch, Lisette AL6, GEN8, TM2, WC2
 Ruckdeschel, Jenny AL6, GEN8, TM2, WC2
 Ruckdeschel, Katy AL6, GEN8, TM2, WC2
 Rudder, J M AL6, GEN8, TM2, WC2
 Rudolph, Ana AL6, GEN8, TM2, WC2
 Rudolph, Stacey AL2, TM1
 Rudy, Sandra AL6, GEN8, TM2, WC2
 Ruelle, Julie AL6, GEN8, TM2, WC2
 Ruempolhamer, Robert AL6, GEN8, TM2, WC2
 Rueppel, Kathleen AL6, GEN8, TM2, WC2
 Ruiz, Ashley AL6, GEN8, TM2, WC2
 Ruiz, Gary AL6, GEN8, TM2, WC2
 Rule, Juliann AL6, GEN8, TM2, WC2
 Rundio, Jeffrey AL6, GEN8, TM2, WC2
 Runnels, Jack AL6, GEN8, TM2, WC2
 Ruopp, Kathy AL6, GEN8, TM2, WC2
 Rupert, Greg AL6, GEN8, TM2, WC2
 Rupp, Melinda AL1, SO1
 Rupp, Richard TM1
 Ruppert, Danny AL6, GEN8, TM2, WC2
 Ruppert, Karen AL6, GEN8, TM2, WC2
 Rups, Pamela AL6, GEN8, TM2, WC2
 Rurak, Wanda AL6, GEN8, TM2, WC2
 Rusch, Sandy AL6, GEN8, TM2, WC2
 Rush, Charlene AL2&6, GEN8, TM1-2, WC2
 Rush, Mark AL6, GEN8, TM2, WC2
 Rusk, Bill TM10
 Russ, Allen AL6, GEN8, TM2, WC2
 Russ, Lee AL6, GEN8, TM2, WC2
 Russell, Donna AL6, GEN8, TM2, WC2
 Russell, Laura AL6, GEN8, TM2, WC2
 Russo, Cara AL6, GEN8, TM2, WC2
 Russo, Cathy AL6, GEN8, TM2, WC2
 Russo, Robin AL6, GEN8, TM2, WC2
 Rust, Terry RR2, TM13
 Ruth, Anatasia AL6, GEN8, TM2, WC2
 Ruth, Phyllis AL6, GEN8, TM2, WC2
 Rutherford, Mark AL6, GEN8, TM2, WC2
 Rutherford, Megan AL6, GEN8, TM2, WC2
 Rutherford, Polly AL6, GEN8, TM2, WC2
 Rutkowski, Dennis AL2, TM1
 Rutledge, Thomas AL6, GEN8, TM2, WC2
 Rutledge, Tristen AL6, GEN8, TM2, WC2
 Ruvo, Dan AL6, GEN8, TM2, WC2
 Ryan, Cheri AL6, GEN8, TM2, WC2
 Ryan, Corey WF10
 Ryan, Janice AL6, GEN8, TM2, WC2
 Ryan, K AL6, GEN8, TM2, WC2
 Ryan, Leroy AL6, GEN8, TM2, WC2
 Ryan, Pamek AL2, TM1
 Ryder, Scot AL6, GEN8, TM2, WC2
 Rymer, Carlos AL2&6, GEN8, TM1-2, WC2
 Rynes, Michael AL6, GEN8, TM2, WC2
 Rynor, Alyse AL6, GEN8, TM2, WC2
 Rytna, Jenna AL6, GEN8, TM2, WC2
 Rzesutek, Richard AL1, GEN5&18, SO1, TM7
 S, Stephanie AL6, GEN8, TM2, WC2
 Sabadie, Francisca AL6, GEN8, TM2, WC2
 Sabagh, Mohammed AL6, GEN8, TM2, WC2
 Sabetto, Nick AL6, GEN8, TM2, WC2
 Sable Ford, Jaree AL1, GEN5&18, SO1, TM7
 Sabochik, Katelyn AL6, GEN8, TM2, WC2
 Sachen-Ducommun, Lynelle AL6, GEN8, TM2, WC2
 Sadergaski, Bev AL6, GEN8, TM2, WC2
 Sadowski, Diane AL2, TM1
 Sadowski, Joan AL6, GEN8, TM2, WC2
 Sadowsky, Rick AL6, GEN8, TM2, WC2
 Saecker, John AL6, GEN8, TM2, WC2
 Saetone, Marina TM10
 Sage, Heather AL6, GEN8, TM1&2, WC2
 Sage, Peter AL6, GEN8, TM2, WC2
 Saggan, Laurie AL6, GEN8, TM2, WC2
 Sahni, Ramona AL6, GEN8, TM2, WC2
 Sailer, Randy GEN6
 Saint Pierre, Catherine AL6, GEN8, TM2, WC2
 Sajdak, Mary AL6, GEN8, TM2, WC2
 Sakoda, Fumiko AL2 & 6, GEN8, TM1-2, WC2
 Salamacha, Michael TM13
 Salamon, Mark AL6, GEN8, TM2, WC2
 Salazar, Donna AL6, GEN8, TM2, WC2
 Salazar, Frank AL6, GEN8, TM2, WC2
 Saldana, Melissa AL6, GEN8, TM2, WC2
 Salerno, Nicolette AL6, GEN8, TM2, WC2
 Salisbury, Chris AL6, GEN8, TM2, WC2
 Salisbury, John RR2, TM3
 Salisbury, Sharon AL6, GEN8, TM2, WC2
 Salisman, Jean AL6, GEN8, TM2, WC2
 Salkas, Jim AL6, GEN8, TM2, WC2
 Salmon, De SI AL6, GEN8, TM2, WC2
 Salmon, Jon AL6, GEN8, TM2, WC2
 Salner, George & Gwen AL2, TM1
 Salomon, Daniel AL6, GEN8, TM2, WC2
 Salsburg, Eric AL6, GEN8, TM2, WC2
 Salsburg, Michelle AL6, GEN8, TM2, WC2
 Salsbury, Deane AL1, GEN18, GEN5, TM7
 Salsman, Delores AL6, GEN8, TM2, WC2
 Saltzman, Barry AL6, GEN8, TM2, WC2
 Salvo, Andrea AL6, GEN8, TM2, WC2
 Salvo, Valli AL2, TM1
 Samek, Daniel AL6, GEN8, TM2, WC2
 Sammons, Susanna AL6, GEN8, TM2, WC2
 Samonski, Joan AL6, GEN8, TM2, WC2
 Samoyloff, Amanda AL2, TM1
 Samp, Ceceilia AL6, GEN8, TM2, WC2
 Sampson, Sondra AL6, GEN8, TM2, WC2
 Sams, James & Donna AL6, GEN8, TM2, WC2
 Samuels, Harold A AL6, GEN8, TM2, WC2
 Samuelson, John AL6, GEN8, TM2, WC2
 Sanborn, Hugh AL6, GEN8, TM2, WC2
 Sanchez, Christina AL6, GEN8, TM2, WC2
 Sanchez, Luis AL6, GEN8, TM2, WC2
 Sancrant, Stefanie RR2, TM3
 Sancrant, Susan RR2, TM3
 Sancrant, Timothy RR2, TM3
 Sandberg, Scott AL1, GEN5&18, SO1, TM7
 Sandel, Oran AL6, GEN8, TM2, WC2
 Sander, Melanie AL6, GEN8, TM2, WC2
 Sanders, David AL2, TM1
 Sanders, Gary AL6, GEN8, TM2, WC2
 Sanders, Jeffrey AL6, GEN8, TM2, WC2
 Sanders, Judith AL6, GEN8, TM2, WC2
 Sanders, Richard AL6, GEN8, TM2, WC2
 Sanders, Stephen AL6, GEN8, TM2, WC2
 Sanders, Susan AL6, GEN8, TM2, WC2
 Sanderson, Charles AL6, GEN8, TM2, WC2
 Sanderson, Karen AL6, GEN8, TM2, WC2
 Sanderson, Rell AL6, GEN8, TM2, WC2
 Sandmire, Marvin TM10
 Sands, Kris AL6, GEN8, TM2, WC2
 Sands, Shari AL6, GEN8, TM2, WC2
 Sanfilippo, Valerie AL6, GEN8, TM2, WC2
 Santerre, Roger AL2&6, GEN8, TM1-2, WC2
 Santiago, Indira AL6, GEN8, TM2, WC2
 Santone, Deborah & Joe AL6, GEN8, TM2, WC2
 Santopietro, Michael AL6, GEN8, TM2, WC2
 Santora, Marc AL6, GEN8, TM2, WC2
 Santos, Saskia AL6, GEN8, TM2, WC2
 Sapers, Benjamin AL6, GEN8, TM2, WC2
 Saravanan, Bhavani AL6, GEN8, TM2, WC2
 Sarbi, A AL6, GEN8, TM2, WC2
 Sargent, Eva AL6, GEN8, TM2, WC2
 Sargent, Robert AL6, GEN8, TM2, WC2
 Sario, Terry AL6, GEN8, TM2, WC2
 Sarli, Leonardo AL6, GEN8, TM2, WC2
 Sarrells, Dw AL1, GEN13&16, RR27, TM3
 Sartoris, Elaine AL6, GEN8, TM2, WC2
 Sarver, Darlene AL6, GEN8, TM2, WC2
 Sasse, Julian AL6, GEN8, TM2, WC2
 Satrom, John AL6, GEN8, TM2, WC2
 Satterfield, John AL1, GEN13&16, RR27, TM3
 Saude, Debra AL6, GEN8, TM2, WC2
 Sauer, Roger AL6, GEN8, TM2, WC2
 Saunders, Andrea AL6, GEN8, TM2, WC2
 Saunders, Cecil Allen RR3
 Saunders, Susan AL6, GEN8, TM2, WC2
 Sausser, Chris AL6, GEN8, TM2, WC2
 Saveri, Elizabeth AL6, GEN8, TM2, WC2
 Savett, Adam AL6, GEN8, TM2, WC2
 Savino, Heather AL6, GEN8, TM2, WC2
 Savitch, Steve AL6, GEN8, TM2, WC2
 Savoye, Leigh AL6, GEN8, TM2, WC2
 Sawdon, Rosemarie AL6, GEN8, TM2, WC2
 Sawyer, Stan E AL1, GEN13&16, RR27, TM3
 Sawyer, Tracy AL6, GEN8, TM2, WC2
 Sawyer, Victor AL1, GEN13&16, RR27, TM3
 Sayago, Maria AL6, GEN8, TM2, WC2

Sayers, Anne AL6, GEN8, TM2, WC2
 Saylor, Jack AL6, GEN8, TM2, WC2
 Scalzi, Francis AL6, GEN8, TM2, WC2
 Scaramuzzo, Shelley AL6, GEN8, TM2, WC2
 Scarpa, John AL6, GEN8, TM2, WC2
 Schabitzer, Diane AL6, GEN8, TM2, WC2
 Schacht, Maryann AL6, GEN8, TM2, WC2
 Schaefer, Robin AL6, GEN8, TM2, WC2
 Schaefer, Al AL6, GEN8, TM2, WC2
 Schaer, Maggie RR1, RR16, TM1, WF2
 Schafer, Corry AL6, GEN8, TM2, WC2
 Schafer, Helen AL6, GEN8, TM2, WC2
 Schaffer, Gabriel AL6, GEN8, TM2, WC2
 Schall, Donna AL6, GEN8, TM2, WC2
 Schaller, Steven AL6, GEN8, TM2, WC2
 Scharlack, Meyer AL6, GEN8, TM2, WC2
 Schatz, Bob AL6, GEN8, TM2, WC2
 Schatz, Yair AL2, TM1
 Schear, Tracy R AL1, GEN13& 16, RR27, TM3
 Scheck, Susan AL6, GEN8, TM2, WC2
 Scheda, Rose AL6, GEN8, TM2, WC2
 Scheelings, Anita AL6, GEN8 & 11, RR1, TM1&2, WC2
 Scheelings, Bob AL6, GEN8, TM2, WC2
 Scheels, Joshua AL6, GEN8, TM2, WC2
 Scheffel, Frederick TM10
 Scheffert, Rick AL6, GEN8, TM2, WC2
 Scheib, Christian AL6, GEN8, TM2, WC2
 Scheid, Jennifer AL6, GEN8, TM2, WC2
 Schell, Sara AL6, GEN8, TM2, WC2
 Schenck, Judith AL6, GEN8, TM2, WC2
 Scher, Judith AL6, GEN8, TM2, WC2
 Scherer, Mary AL6, GEN8, TM2, WC2
 Scherl, Marvin AL6, GEN8, TM2, WC2
 Schemmer, Linda AL6, GEN8, TM2, WC2
 Scheuerlein, Gary AL6, GEN8, TM2, WC2
 Schiavone, Dee AL6, GEN8, TM2, WC2
 Schielke, Paul AL6, GEN8, TM2, WC2
 Schildcrout-Lloyd, Nicole AL6, GEN8, TM2, WC2
 Schildwachter, Audrey AL6, GEN8, TM2, WC2
 Schim, Andrew AL5
 Schklar, Andrea AL6, GEN8, TM2, WC2
 Schlacter, Judith AL2&6, GEN8, TM1-2, WC2
 Schleicher, Nathan AL6, GEN8, TM2, WC2
 Schlender, Paul AL6, GEN8, TM2, WC2
 Schlessinger, Susan AL6, GEN8, TM2, WC2
 Schliessman, Peter AL6, GEN8, TM2, WC2
 Schloss, Richard AL6, GEN8, TM2, WC2
 Schmidt, Arlene AL1, GEN13 & 16, RR27, TM3
 Schmidt, Arthur AL2, TM1
 Schmidt, Laurie AL6, GEN8, GM2 & 3, TM1 & 2, VM6, WC1 & 2
 Schmidt, Linda AL6, GEN8, TM2, WC2
 Schmiedtova, Barbara AL6, GEN8, TM2, WC2
 Schmiel, Karen AL6, GEN8, TM2, WC2
 Schmitt, Emily AL6, GEN8, TM2, WC2
 Schmitz, Gladys AL6, GEN8, TM2, WC2
 Schneider, Eric AL6, GEN8, TM2, WC2
 Schneider, George AL6, GEN8, TM2, WC2
 Schneider, Greg AL6, GEN8, TM2, WC2
 Schneider, Jeremy AL6, GEN8, TM2, WC2
 Schneider, Judith AL6, GEN8, TM2, WC2
 Schneider, Marilyn AL6, GEN8, TM2, WC2
 Schneider, Mark AL6, GEN8, TM2, WC2
 Schneider, Pat AL6, GEN8, TM2, WC2
 Schneider, Raymond & Marlene AL6, GEN8, TM2, WC2
 Schneider, Susan AL6, GEN8, TM2, WC2
 Schnelle, Robert AL6, GEN8, TM2, WC2
 Schneller, Paul AL6, GEN8, TM2, WC2
 Schnicke, Ursula AL6, GEN8, TM2, WC2
 Schochet, Gordon AL6, GEN8, TM2, WC2
 Schoedler, Randy AL6, GEN8, TM2, WC2
 Schoenberger, Muny AL6, GEN8, TM2, WC2
 Schoenweiss, Paul AL6, GEN8, TM2, WC2
 Scholing, Marshall AL6, GEN11, RR1, TM1-2, WC2
 Scholz, Ernest AL6, GEN8, TM2, WC2
 Schon, Anita AL6, GEN8, TM2, WC2
 Schoppman, Ira GM5, SD4, TM12, VM5
 Schoppman, Kevin SD4&6, TM7, VM5
 Schor, Beverly AL6, GEN8, TM2, WC2
 Schorling, Doug AL6, GEN8, TM2, WC2
 Schottel, Bruce AL6, GEN8, TM2, WC2
 Schottlaender, Sherri AL6, GEN8, TM2, WC2
 Schraft, Ray AL6, GEN8, TM2, WC2
 Schramm, Peggy AL6, GEN8, TM2, WC2
 Schreckengast, Tom AL6, GEN8, TM2, WC2
 Schreier, Marguerite AL6, GEN8, TM2, WC2
 Schreier, Peter AL6, GEN8, TM2, WC2
 Schreiner, Chris TM3
 Schreiner, Stephen AL6, GEN8, TM2, WC2
 Schroeder, Kurt AL6, GEN8, TM2, WC2
 Schroll, Churll TM10
 Schubert, Susanne AL6, GEN8, TM2, WC2
 Schucking, Hank AL1, GEN13& 16, RR27, TM3
 Schuelke, Neva AL6, GEN8, MI1, TM2, WC1-2
 Schuessler, Betty AL6, GEN8, TM2, WC2
 Schuh, Richard AL6, GEN8, TM2, WC2
 Schulman, Nancy AL6, GEN8, TM2, WC2
 Schulman, Shani AL6, GEN8, TM2, WC2
 Schulte, Dawne AL6, GEN8, TM2, WC2
 Schultetus, Katherine AL2, TM1
 Schultetus, Kay AL6, GEN8, TM2, WC2
 Schultz, Arvin C RR4
 Schultz, Claire AL6, GEN8, TM2, WC2
 Schultz, Dale TM1
 Schultz, Don TM3
 Schultz, John AL6, GEN8, TM2, WC2
 Schultz, Judith AL6, GEN8, TM2, WC2
 Schultz, Melissa AL6, GEN8, TM2, WC2
 Schultz, Rebecca AL6, GEN8, TM2, WC2
 Schultz, Wm AL6, GEN8, TM2, WC2
 Schulz, Nancy AL6, GEN8, TM2, WC2
 Schumacher, Carl AL6, GEN8, TM2, WC2
 Schumacher, John AL6, GEN8, TM2, WC2
 Schuman, William AL6, GEN8, TM2, WC2
 Schumar, Christy AL6, GEN8, TM2, WC2
 Schupack, Melvyn AL6, GEN8, TM2, WC2
 Schuster, John AL6, GEN8, TM2, WC2
 Schutt, Paul AL6, GEN8, TM2, WC2
 Schutt, Whitney AL6, GEN8, TM2, WC2
 Schwager, Irving AL2, TM1
 Schwager, Kathy AL6, GEN8, TM2, WC2
 Schwartz, David AL6, GEN8, TM2, WC2
 Schwartz, Elaine AL6, GEN8, TM2, WC2
 Schwartz, Jami AL6, GEN8, TM2, WC2
 Schwartz, Nancy AL6, GEN8, TM2, WC2
 Schwartz, Robert AL6, GEN8, TM2, WC2
 Schwartz, Sam AL6, GEN8, TM2, WC2
 Schweitzer, Eric AL6, GEN8, TM2, WC2
 Schwenker, Tara AL6, GEN8, TM2, WC2
 Schwoebel, Robert AL6, GEN8, TM2, WC2
 Scianna, Maria AL2&6, GEN8, TM1-2, WC2
 Sclar, Deanna AL6, GEN8, TM2, WC2
 Scofield, Bruce AL6, GEN8, TM2, WC2
 Scofield, Robin AL6, GEN8, TM2, WC2
 Scola, Bob AL1, GEN18, GEN5, SO1, TM7
 Scott, Beverly AL6, GEN8, TM2, WC2
 Scott, Christopher AL6, GEN8, TM2, WC2
 Scott, Dorinda AL6, GEN8, TM2, WC2
 Scott, George AL6, GEN8, TM2, WC2
 Scott, Jeanie AL6, GEN8, TM2, WC2
 Scott, Joan AL6, GEN8, TM2, WC2
 Scott, John AL6, GEN8, TM2, WC2
 Scott, Julia AL6, GEN8, TM2, WC2
 Scott, Karyn GEN6
 Scott, Linda LR1, TM13
 Scott, Mike AL6, GEN8, TM2, WC2
 Scott, Rob LR1, TM13
 Scott, Susan AL6, GEN8, TM2, WC2
 Scott, Susan Hanway AL6, GEN8, TM2, WC2
 Scow, Cindy AL1, GEN5 & 18, SO1, TM7
 Scow, Matt AL1, GEN18, GEN5, SO1, TM7
 Scrivner, Sheldon AL6, GEN8, TM2, WC2
 Scull, Brian T AL6, GEN8, TM2, WC2
 Seager, Laura GEN17
 Seal, Cindi AL2, TM1
 Seaman, Richard AL2, TM1
 Searfos, Polly AL2&6, GEN8, TM1-2, WC2
 Searles-Wilson, Wendy AL6, GEN8, TM2, WC2
 Sears, Carol AL6, GEN8, TM2, WC2
 Seastone, Star AL6, GEN8, TM2, WC2
 Seawel, Carly AL6, GEN8, TM2, WC2
 Seawell, Steven AL6, GEN8, TM2, WC2
 Sebold, Howard AL6, GEN8, TM2, WC2
 Seegert, Frances AL6, GEN8, TM2, WC2
 Seegmiller, Phillip GM1, 2, & 4, TM12
 Sefton, John AL6, GEN8, TM2, WC2
 Segal, Evelyn AL6, GEN8, TM2, WC2
 Seiberling, Michael AL6, GEN8, TM2, WC2
 Seibold, Bill & Marilyn AL6, GEN8, TM10, TM2, WC2
 Seidel, Peter AL6, GEN8, TM2, WC2
 Seider, John AL2 & 6, GEN8, TM1-2, WC2
 Seifried, Linda AL6, GEN8, TM2, WC2
 Seiger, Barbara AL6, GEN8, TM2, WC2
 Seigneur, Cliff AL6, GEN8, TM2, WC2
 Seil, Frederick AL6, GEN8, TM2, WC2
 Seiler, Debbie AL6, GEN8, TM2, WC2

Seiler, Sondra AL6, GEN8, TM2, WC2
 Sekelsky, Sandra AL6, GEN8, TM2, WC2
 Selesky, Laura A AL6, GEN8, TM2, WC2
 Self, Mary AL6, GEN8, TM2, WC2
 Selig, Kanti AL6, GEN8, TM2, WC2
 Sell, Sharron AL6, GEN8, TM2, WC2
 Sellers, Margaret AL6, GEN8, TM2, WC2
 Sellers, Meg AL6, GEN8, TM2, WC2
 Sellers, Traci AL1, GEN13&16, RR27, TM3
 Sellke, Robert AL6, GEN8, TM2, WC2
 Selnes, Carl AL6, GEN8, TM2, WC2
 Selthun, Pam RR1
 Seltzer, Robert AL2&6, GEN8, TM1-2, WC2
 Seman, George AL6, GEN8, TM2, WC2
 Semenc, Paul AL6, GEN8, TM2, WC2
 Semit, Jacqueline AL6, GEN8, TM2, WC2
 Semke, Gloria AL6, GEN8, TM2, WC2
 Semler, Charles AL6, GEN8, TM2, WC2
 Semmler, Bob AL6, GEN8, TM2, WC2
 Semsrott, Birgit AL6, GEN8, TM2, WC2
 Sendrowitz, Mitchell AL6, GEN8, TM2, WC2
 Senft, Greg AL6, GEN8, TM2, WC2
 Senneker, Janet AL6, GEN8, TM2, WC2
 Senuta, John AL6, GEN8, TM2, WC2
 Sepulveda, Christine AL6, GEN8, TM2, WC2
 Seraso, Laura AL6, GEN8, TM2, WC2
 Serco, Kenneth AL6, GEN8, TM2, WC2
 Serotta, Dorothy AL6, GEN8, TM2, WC2
 Serviss, Naomi AL6, GEN8, TM2, WC2
 Seshar, Gayla AL6, GEN8, TM2, WC2
 Sessine, Linda AL6, GEN8, TM2, WC2
 Seth, Barry AL6, GEN8, TM2, WC2
 Settle, Thomas AL6, GEN8, TM2, WC2
 Sevy, Patricia AL1, GEN13&16, RR27, TM3
 Sexton, John AL6, GEN8, TM2, WC2
 Sexton, Ronda AL2, TM1
 Seybold, John AL6, GEN8, TM2, WC2
 Seyfarth, Gordon AL6, GEN8, TM2, WC2
 Seyfried, William M Jr AL6, GEN8, TM2, WC2
 Seymour, Stephanie AL6, GEN8, TM2, WC2
 Shadrack, Roxann AL6, GEN8, TM2, WC2
 Shafer, Keith G TM10
 Shaffer, Helen AL6, GEN8, TM2, WC2
 Shaffer, Patricia AL6, GEN8, TM2, WC2
 Shafransky, Paula AL6, GEN8, TM2, WC2
 Shahan, Mira AL6, GEN8, TM2, WC2
 Shalat, Harriet AL2, TM1
 Shalda, Elise AL6, GEN8, TM2, WC2
 Shanabarger, Paul AL6, GEN8, TM2, WC2
 Shane-Wahl, Rebecca AL6, GEN8, TM2, WC2
 Shank, Barb AL6, GEN8, TM2, WC2
 Shankar, Navin AL6, GEN8, TM2, WC2
 Shanker, Srividhya AL6, GEN8, TM2, WC2
 Shannon, James AL6, GEN8, TM2, WC2
 Shannon, Jim AL6, GEN8, TM2, WC2
 Shannon, Nancy AL6, GEN8, TM2, WC2
 Shapas, Barbara AL6, GEN8, TM2, WC2
 Shapiro, Michael AL6, GEN8, TM2, WC2
 Sharp, C AL6, GEN8, TM2, WC2
 Sharp, Donna AL6, GEN8, TM2, WC2
 Sharp, Mary Lou AL1, GEN5&18, SO1, TM7
 Sharp, Stephen K AL6, GEN8, TM2, WC2
 Sharp, Will AL1, RR24, TM3
 Sharpe, Marke AL6, GEN8, TM2, WC2
 Shaskin, Patricia AL6, GEN8, TM2, WC2
 Shaver, Heather AL1, GEN13&16, RR27, TM3
 Shaver, Jason AL1, GEN13&16, RR27, TM3
 Shaver, John AL6, GEN8, TM2, WC2
 Shaw, Joe AL6, GEN8, TM2, WC2
 Shaw, Judith AL6, GEN8, TM2, WC2
 Shawwan, James AL6, GEN8, TM2, WC2
 Shea, Jamee AL6, GEN11, RRI, TM1-2, WC2
 Sheaff, Robin AL6, GEN8, TM2, WC2
 Sheahan, Maureen AL6, GEN8, TM2, WC2
 Shedd, Rebecca AL6, GEN8, TM2, WC2
 Sheehan, Matt TM10
 Sheehy, Robert AL6, GEN8, TM2, WC2
 Sheets, Sharon AL6, GEN8, TM2, WC2
 Sheets, Tamara AL6, GEN8, TM2, WC2
 Sheffield, Lucy AL6, GEN8, TM2, WC2
 Sheffield, Thomas AL6, GEN8, TM2, WC2
 Sheldon, Jean AL6, GEN8, TM2, WC2
 Sheldon, Sher AL6, GEN8, TM2, WC2
 Shellenberger, Matthew AL6, GEN8, TM2, WC2
 Shellendarge, Marylin AL1, GEN13&16, RR27, TM3
 Shelley, Carolyn B SD4-5, AL1, GEN16, GM1, 2 & 6, LR1-3 & 7, MI1, TM12, VM4, WS6
 Shelley, Erga AL6, GEN8, TM2, WC2
 Shelley, Ian AL6, GEN8, TM2, WC2
 Shelley, Nancy AL6, GEN8, TM2, WC2
 Shelly, Jane AL6, GEN8, TM2, WC2
 Shel mire, Suzette AL6, GEN8, TM2, WC2
 Shelton, Brand AL6, GEN8, TM2, WC2
 Shelton, Charles AL6, GEN8, TM2, WC2
 Shelton, Donnie AL6, GEN8, TM2, WC2
 Shelton, Jammi AL6, GEN8, TM2, WC2
 Shelton, Jim AL6, GEN11, RRI, TM1-2, WC2
 Shelton, Mary AL2, TM1
 Shelton, Suzanne AL6, GEN8, TM2, WC2
 Shematek, Judith AL2&6, GEN8, TM1-2, WC2
 Sheppard, Hope AL6, GEN8, TM2, WC2
 Sheppard, Starr AL6, GEN8, TM2, WC2
 Sheridan, Leslie AL6, GEN8, TM2, WC2
 Sherk, Linda AL6, GEN8, TM2, WC2
 Sherling, Jeff AL6, GEN8, TM2, WC2
 Sherman, Philip AL1, GEN13&16, RR27, TM3
 Sherman, Rozalyn AL6, GEN8, TM2, WC2
 Shermock, Margaret AL6, GEN8, TM2, WC2
 Sherrard, Kathryn AL6, GEN8, TM2, WC2
 Sherrington, Colette AL6, GEN8, TM2, WC2
 Sherry, Thomas AL6, GEN8, TM2, WC2
 Sherwood, Lindsay AL6, GEN8, TM2, WC2
 Sherwood, Stacie-Lee AL6, GEN8, TM2, WC2
 Shevis, Aron AL6, GEN8, TM2, WC2
 Shientag-Betts, Beverly AL6, GEN8, TM2, WC2
 Shimberg, Matt TM14, WC2
 Shimizu, Michele AL6, GEN8, TM2, WC2
 Shin, Thomas AL6, GEN8, TM2, WC2
 Shinder, David AL6, GEN8, TM2, WC2
 Shinkle, Mark AL6, GEN8, TM2, WC2
 Shinn, Dorothy AL2, TM1
 Shipley, Betty AL6, GEN8, TM2, WC2
 Shippy, Jane AL6, GEN8, TM2, WC2
 Shires, Randolph AL6, GEN8, TM2, WC2
 Shively, Daniel AL6, GEN8, TM2, WC2
 Shoemaker, David AL6, GEN8, TM2, WC2
 Shoemaker, Drea AL6, GEN8, TM2, WC2
 Shoemaker, Gary GEN6, GEN8
 Shogren, Matt AL6, GEN8, TM2, WC2
 Shohan, Doug AL2&6, GEN8, TM1-2, WC2
 Sholtz, Laura AL2, TM1
 Shore, Hazel AL6, GEN8, TM2, WC2
 Shorrock, Kate AL6, GEN8, TM2, WC2
 Short, Katie AL6, GEN8, TM2, WC2
 Shotland, Ben AL6, GEN8, TM2, WC2
 Shoulderblade, Magoo AL2, TM1
 Showers, Stephan AL1, GEN13&16, RR27, TM3
 Shpiller, Natasha AL6, GEN8, TM2, WC2
 Shrewsbury, George AL6, GEN8, TM2, WC2
 Shubert, Richard AL6, GEN8, TM2, WC2
 Shubnell, Ann AL6, GEN8, TM2, WC2
 Shukla, H AL2, AL6, GEN8, TM1-2, WC2
 Shulimson, Scott AL6, GEN8, TM2, WC2
 Shultz, Jamie AL6, GEN8, TM2, WC2
 Shuman, Robert AL6, GEN11, RRI, TM1&2, WC2
 Shumate, Charlene AL6, GEN8, TM2, WC2
 Shumway, Anne AL6, GEN8, TM2, WC2
 Sia, Tiffany AL6, GEN8, TM2, WC2
 Siano, Christiaan AL6, GEN8, TM2, WC2
 Sibley, Kathryn AL6, GEN8, TM2, WC2
 Sichel, Kimberly AL2, TM1
 Siegel, Charles AL6, GEN8, TM2, WC2
 Siegel, Howard AL6, GEN8, TM2, WC2
 Siegel, Louis O TM10
 Siegrist, Toni AL2, TM1
 Sienicki, Rebecca AL6, GEN8, TM2, WC2
 Siepker, Paul AL6, GEN8, TM2, WC2
 Sier, Mary AL6, GEN8, TM2, WC2
 Siewert, Rae Ann AL6, GEN8, TM2, WC2
 Sikes, Lewis AL6, GEN8, TM2, WC2
 Sikora, Patricia A AL6, GEN8, TM2, WC2
 Silberberg, Maja AL6, GEN8, TM2, WC2
 Silbert, Sue AL6, GEN8, TM2, WC2
 Siler, Barbara E AL6, GEN8, TM2, WC2
 Silgen, Douglas GEN6, RRI, TM1, TM3
 Sills, Colleen AL6, GEN8, TM2, WC2
 Silva, Adam AL6, GEN8, TM2, WC2
 Silver, Dan AL6, GEN8, TM2, WC2
 Silver, Margaret AL2&6, GEN8, TM1-2, WC2
 Silver, Ronald AL2&6, GEN8, TM1-2, WC2
 Silverman, Ruth AL6, GEN8, TM2, WC2

Silverman, Seth AL2&6, GEN8, TM1-2, WC2
 Silverthorn, Carol AL6, GEN8, TM2, WC2
 Silvey, Michele AL6, GEN8, TM2, WC2
 Silvia, Laurie AL2, TM1
 Simemson, Ekine AL6, GEN8, TM2, WC2
 Siminski, William AL6, GEN8, TM2, WC2
 Simmons, Barre AL6, GEN8, TM2, WC2
 Simmons, Chris TM11
 Simmons, Cymone AL6, GEN8, TM2, WC2
 Simmons, Katharine AL6, GEN8, TM2, WC2
 Simmons, Kathryn AL6, GEN8, TM2, WC2
 Simmons, Paula AL6, GEN8, TM2, WC2
 Simmons, Sarah TM11
 Simmons, Steve AL2, TM1
 Simmons, Victoria AL6, GEN8, TM2, WC2
 Simmons, Vonda TM11
 Simms, Charles AL6, GEN8, TM2, WC2
 Simms, Grace AL6, GEN8, TM2, WC2
 Simms, Twik AL6, GEN8, TM2, WC2
 Simon, Philip AL2&6, GEN8, TM1-2, WC2
 Simon, Tomas AL2&6, GEN8, TM1-2, WC2
 Simons, Anita AL6, GEN8, TM2, WC2
 Simons, Sharon AL6, GEN8, TM2, WC2
 Simonsen, John AL6, GEN8, TM2, WC2
 Simpson, Ann AL6, GEN8, TM2, WC2
 Simpson, Jeanne AL6, GEN8, TM2, WC2
 Simpson, Jeff AL6, GEN8, TM2, WC2
 Simpson, Maryann AL6, GEN8, TM2, WC2
 Simpson, Patrick TM10
 Simpson, Ronald AL6, GEN8, TM2, WC2
 Simpson, Sally AL2&6, GEN8, TM1-2, WC2
 Sims, Dave AL6, GEN8, TM2, WC2
 Sims, Kate AL6, GEN8, TM2, WC2
 Simshauser, Venessa AL6, GEN8, TM2, WC2
 Sincilene, Darcie AL6, GEN8, TM2, WC2
 Sinclair, Michele AL6, GEN8, TM2, WC2
 Singdahlsen, Paul AL6, GEN8, TM2, WC2
 Singer, Barbara AL2&6, GEN8, TM1-2, WC2
 Singer, Kelsi AL6, GEN8, TM2, WC2
 Singleton, Antonia AL6, GEN8, TM2, WC2
 Singleton, John AL6, GEN8, TM2, WC2
 Singleton, Kari AL6, GEN8, TM2, WC2
 Sink, Dawn AL6, GEN8, TM2, WC2
 Siri, Patricia AL2&6, GEN8, TM1&2, WC2
 Sisk, Laura AL6, GEN8, TM2, WC2
 Sito, Betty AL6, GEN8, TM2, WC2
 Sitton, Ronald AL6, GEN8, TM2, WC2
 Skadden, Stuart AL6, GEN8, TM2, WC2
 Skaradzinski, Kerry AL6, GEN8, TM2, WC2
 Skarda, Angi AL6, GEN8, TM2, WC2
 Skeen, Marianne AL6, GEN8, TM2, WC2
 Skelton, Julie AL6, GEN8, TM2, WC2
 Skelton, S AL6, GEN8, TM2, WC2
 Skerry, Priscilla AL6, GEN8, TM2, WC2
 Skinner, Tawna AL6, GEN8, TM2, WC2
 Skloven, Lydia AL6, GEN8, TM2, WC2
 Skoglund, Chris AL6, GEN8, TM2, WC2
 Skolnick, Kate AL6, GEN8, TM2, WC2
 Skup, Debra AL6, GEN8, TM2, WC2
 Skye, Monica AL6, GEN8, TM2, WC2
 Slaback, Thomas L. AL6, GEN8, TM1, WC2
 Slack, Debbie AL6, GEN8, TM2, WC2
 Slade, Suzanne AL6, GEN8, TM2, WC2
 Slagle, Steven AL6, GEN8, TM2, WC2
 Slawik, Hans J AL6, GEN8, TM2, WC2
 Slawson, Bob AL6, GEN8, TM2, WC2
 Slawson, Camly AL6, GEN8, TM2, WC2
 Slawson, Thomas AL6, GEN8, TM2, WC2
 Sleator, Richard AL6, GEN8, TM2, WC2
 Sleeper, Bonnie AL6, GEN8, TM2, WC2
 Sleeper, Stephen AL6, GEN8, TM2, WC2
 Slevc, Patricia AL6, GEN8, TM2, WC2
 Slezak, Mark AL4, WF9
 Slingerland, Theresa AL6, GEN8, TM2, WC2
 Sloan, Dan AL6, GEN8, TM2, WC2
 Sloan, Elaine AL6, GEN8, TM2, WC2
 Sloan, Michael AL6, GEN8, TM2, WC2
 Slocum, Joel & Deborah AL6, GEN8, TM2, WC2
 Slominski, Jeanne AL6, GEN8, TM2, WC2
 Sloneker, Sam AL6, GEN8, TM2, WC2
 Slusarski, Yvette AL6, GEN8, TM2, WC2
 Smale, Mary Ann AL6, GEN8, TM2, WC2
 Small, Casey AL6, GEN8, TM2, WC2
 Smartt, Howard AL6, GEN8, TM2, WC2
 Smelser, E Karsten AL6, GEN8, TM2, WC2
 Smeltzer, Judith AL6, GEN8, TM2, WC2
 Smiley, Peggy AL6, GEN8, TM2, WC2
 Smith, Adrian AL6, GEN8, TM2, WC2
 Smith, Alison AL6, GEN8, TM2, WC2
 Smith, Andrea AL1, GEN13&16, RR27, TM3
 Smith, Angela AL6, GEN8, TM2, WC2
 Smith, Ann Marie AL6, GEN8, TM2, WC2
 Smith, Art AL1, GEN13&16, RR27, TM3
 Smith, Barb AL6, GEN8, TM2, WC2
 Smith, Barry AL6, GEN8, TM2, WC2
 Smith, Beth AL6, GEN8, TM2, WC2
 Smith, Betty AL6, GEN8, TM2, WC2
 Smith, Beverly AL6, GEN8, TM2, WC2
 Smith, Brenda AL6, GEN8, TM2, WC2
 Smith, Brian AL6, GEN8, TM2, WC2
 Smith, Brian M AL6, GEN8, TM2, WC2
 Smith, Bryan AL6, GEN8, TM2, WC2
 Smith, Bryce AL6, GEN8, TM2, WC2
 Smith, Carl AL2, TM1
 Smith, Carr AL6, GEN8, TM2, WC2
 Smith, Chad TM3
 Smith, Chris AL6, GEN8, TM2, WC2
 Smith, Christy AL1, GEN13&16, RR27, TM3
 Smith, Cyndy AL6, GEN8, TM2, WC2
 Smith, David J TM10
 Smith, David L AL6, GEN8, TM2, WC2
 Smith, Deanna AL2&6, GEN8, TM1-2, WC2
 Smith, Deborah AL2&6, GEN8, TM1-2, WC2
 Smith, Derek AL6, GEN8, TM2, WC2
 Smith, Dia AL6, GEN8, TM2, WC2
 Smith, Diana AL6, GEN8, TM2, WC2
 Smith, Dona AL6, GEN8, TM2, WC2
 Smith, Dorothy AL6, GEN8, TM2, WC2
 Smith, Elizabeth AL6, GEN8, TM2, WC2
 Smith, Erin AL6, GEN8, TM2, WC2
 Smith, Gary AL6
 Smith, HB Doc AL5, GM2, RR10, TM14, VM1, 2, 5, 6 & 8, WC2, WF2
 Smith, Hemman AL6, GEN8, TM2, WC2
 Smith, Holly AL6, GEN8, TM2, WC2
 Smith, Jai AL6, GEN8, TM2, WC2
 Smith, Jenalyn AL1, GEN5&18, SO1, TM7
 Smith, Judith AL6, GEN8, TM2, WC2
 Smith, Judy AL6, GEN8, TM2, WC2
 Smith, Karen M AL6, GEN8, TM2, WC2
 Smith, Karl AL6, GEN8, TM2, WC2
 Smith, Kelly AL6, GEN8, TM2, WC2
 Smith, Kerry AL6, GEN8, TM2, WC2
 Smith, Linda AL6, GEN8, TM2, WC2
 Smith, Lori AL6, GEN8, TM2, WC2
 Smith, Lorna AL6, GEN8, TM2, WC2
 Smith, Lucy AL6, GEN8, TM2, WC2
 Smith, Mary AL6, GEN8, TM2, WC2
 Smith, Mary Ellen AL6, GEN8, TM2, WC2
 Smith, Michele AL2&6, GEN8, TM1&2, WC2
 Smith, Nowell AL6, GEN8, TM2, WC2
 Smith, Patricia AL6, GEN8, TM2, WC2
 Smith, Patrick AL6, GEN8, TM2&10, WC2
 Smith, Phyllis AL6, GEN8, TM2, WC2
 Smith, Rhiannon AL6, GEN8, TM2, WC2
 Smith, Rikki GEN6
 Smith, Rob AL6, GEN11, RR1, TM1&2, WC2
 Smith, Robert AL6, GEN8, TM2, WC2
 Smith, Ron AL6, GEN8, TM2, WC2
 Smith, Rosemary AL2&6, GEN8, TM1&2, WC2
 Smith, S AL6, GEN8, TM2, WC2
 Smith, Sharon AL6, GEN8, TM2, WC2
 Smith, Stephen AL6, GEN8, TM2, WC2
 Smith, Suzanne AL6, GEN8, TM2, WC2
 Smith, Teresa AL6, GEN8, TM2, WC2
 Smith, Thad K AL1, GEN13&16, RR27, TM3
 Smith, Tim AL6, GEN8, TM2, WC2
 Smith, William J AL6, GEN8, TM2, WC2
 Smith-Hansgen, Sharon AL6, GEN8, TM2, WC2
 Smithies, Sally AL6, GEN8, TM2, WC2
 Smoak, Copley AL2&6, GEN8, TM1&2, WC2
 Smoke, Henry AL6, GEN8, TM2, WC2
 Smolev, Jyllian AL6, GEN8, TM2, WC2
 Smolinski, Barbara AL6, GEN8, TM2, WC2
 Smolinsky, Gerald AL6, GEN8, TM2, WC2
 Smoyer, Charles AL6, GEN8, TM2, WC2
 Snead, Phyllis AL2, TM1
 Sneed, Bob TM10
 Snider, Ronda AL6, GEN8, TM2, WC2
 Snipes, Jeff AL6, GEN8, TM2, WC2
 Snively, Chris AL6, GEN8, TM2, WC2
 Snoonian, Collette AL6, GEN8, TM2, WC2
 Snow, Edward AL6, GEN8, TM2, WC2
 Snowden, Patricia AL2&6, GEN8, TM1&2, WC2
 Snyder, Jessica AL6, GEN8, TM2, WC2
 Snyder, Jill AL6, GEN8, TM2, WC2

Snyder, John A AL1, GEN5& 18, SO1, TM7
 Snyder, Linda AL6, GEN8, TM2, WC2
 Snyder, Steve AL6, GEN8, TM2, WC2
 Snyder, William AL6, GEN8, TM2, WC2
 Sobanski, Sandy AL6, GEN8, TM2, WC2
 Sobel, Scott AL2&6, GEN8, TM1&2, WC2
 Sobkowiak, Michael AL6, GEN8, TM2, WC2
 Sody, Jerald AL6, GEN8, TM2, WC2
 Sohn, Jeremy AL6, GEN8, TM2, WC2
 Sohn, Michele AL6, GEN8, TM2, WC2
 Soiferman, Layah AL6, GEN8, TM2, WC2
 Sokol, Marianna AL6, GEN8, TM2, WC2
 Sokolow, Fred AL6, GEN8, TM2, WC2
 Soles, Ellen AL6, GEN8, TM2, WC2
 Soling, Chester P TM1
 Solley, James AL6, GEN8, TM2, WC2
 Solomon, Harlan AL6, GEN8, TM2, WC2
 Solvang, Mark AL6, GEN8, TM2, WC2
 Somalwar, Sunil AL6, GEN8, TM2, WC2
 Sommer, Catherine AL6, GEN8, TM2, WC2
 Sommer, Dobby AL6, GEN8, TM2, WC2
 Sommer, Timmi AL6, GEN8, TM2, WC2
 Sones, Steve AL6, GEN8, TM2, WC2
 Sonne, Liana AL6, GEN8, TM2, WC2
 Sonoquie, Mo AL6, GEN8, TM2, WC2
 Soper, Anita AL6, GEN8, TM2, WC2
 Soper, Lon AL6, GEN8, TM2, WC2
 Sorensen, David AL6, GEN8, TM2, WC2
 Sorenson, Norita GM2, RR1, TM3
 Soriel, B AL6, GEN8, TM2, WC2
 Sorill, Debbie AL1, GEN13& 16, RR27, TM3
 Soroka, Cynthia AL2, TM1
 Soroka, George AL2, TM1
 Sorrell, Karen AL6, GEN8, TM2, WC2
 Sosa, Daniel AL6, GEN8, TM2, WC2
 Soskolne, Lise AL6, GEN8, TM2, WC2
 Sotire, Robin AL6, GEN8, TM2, WC2
 Souten, Susan TM10
 Souza, Frank AL2, TM1
 Sowle, Brian AL6, GEN11, RR1, TM1-2, WC2
 Soyama, Takuji AL6, GEN8, TM2, WC2
 Soyez, Janice AL6, GEN8, TM2, WC2
 Soza, Valerie AL6, GEN8, TM2, WC2
 Spadazzi, Frank AL6, GEN8, TM2, WC2
 Spalding, Esperanza AL6, GEN8, TM2, WC2
 Spangenberg, William AL6, GEN8, TM2, WC2
 Spangle, Jack GEN11, LR7, RR21, TM3, WF10
 Spangler, Jason AL6, GEN8, TM2, WC2
 Sparrow, Deb AL6, GEN11, RR1, TM1&2, WC2
 Spath, Kevin AL6, GEN8, TM2, WC2
 Spayne, Nikolas AL6, GEN8, TM2, WC2
 Spayts, R AL1 & 6, GEN8, SO1, TM2, WC2
 Spearman, Mary A AL6, GEN8, TM2, WC2
 Spears, Jonathan AL2, TM1
 Specht, Chris AL6, GEN8, TM2, WC2
 Spencer, Carol AL6, GEN8, TM2, WC2
 Spencer, Judith AL6, GEN8, TM2, WC2
 Spencer, Patrick AL6, GEN8, TM2, WC2
 Spencer, Thom AL6, GEN8, TM2, WC2
 Spendlove, Dixon AL1, GEN13& 16, RR27, TM3
 Spendlove, Launa AL1, GEN13& 16, RR27, TM3
 Spendlove, Todd AL1, GEN13& 16, RR27, TM3
 Spendlove, Waldo AL1, GEN13& 16, RR27, TM3
 Speranza, Marianne AL6, GEN8, TM2, WC2
 Sperling, Linda AL6, GEN8, TM2, WC2
 Sperry, Paul AL6, GEN8, TM2, WC2
 Spevak, Edward AL6, GEN8, TM2, WC2
 Spickler, Julie AL6, GEN8, TM2, WC2
 Spieler, Dave AL6, GEN8, TM2, WC2
 Spielman, Eric AL6, GEN8, TM2, WC2
 Spielvogel, Barry AL6, GEN8, TM2, WC2
 Spindler, Susan AL6, GEN8, TM2, WC2
 Spinney, Jane AL6, GEN8, TM2, WC2
 Spitler, Dusty AL6, GEN8, TM2, WC2
 Spokony, Irving AL2, TM1
 Sponza, Kayla AL6, GEN8, TM2, WC2
 Spoor, Dale AL6, GEN8, TM2, WC2
 Sporleder, Sue AL6, GEN8, TM2, WC2
 Spotts, Carleton AL6, GEN8, TM2, WC2
 Spradling, Richard AL6, GEN8, TM2, WC2
 Spreadborough, Allison AL6, GEN8, TM2, WC2
 Spreitler, James AL6, GEN8, TM2, WC2
 Springer, Judith AL6, GEN8, TM2, WC2
 Springfield-Verma, Karen AL6, GEN8, TM2, WC2
 Sprinkle, AL1, GEN13& 16, RR27, TM3
 Sprinz, Steven TM10
 Sprycha, Ronald AL6, GEN8, TM2, WC2
 Squire, Julie AL6, GEN8, TM2, WC2
 Squires, Emma AL6, GEN8, TM2, WC2
 Srail, Kris AL6, GEN8, TM2, WC2
 St Djaz, Nikolas AL6, GEN8, TM2, WC2
 St John, James AL6, GEN8, TM2, WC2
 St Pierre, Leslie AL6, GEN8, TM2, WC2
 Staab, Wayne AL6, GEN6, GM2, RR10, TM3, WC2
 Staats, Sarah AL6, GEN8, TM2, WC2
 Staatz, Elliot AL6, GEN8, TM2, WC2
 Stabiner, Elyse AL6, GEN8, TM2, WC2
 Stackman, Marshall AL6, GEN8, TM2, WC2
 Stacks, Michele AL2, TM1
 Stacy, Deborah AL6, GEN8, TM2, WC2
 Stadelmann, Anja AL6, GEN8, TM2, WC2
 Stadnik, George AL6, GEN8, TM2, WC2
 Stafford, Brooksby AL1, GEN5& 18, SO1, TM7
 Stafford, Deborah AL6, GEN8, TM2, WC2
 Stafford, Gregory M TM10
 Stagliano, Bridgett AL6, GEN8, TM2, WC2
 Stagner, J L AL6, GEN8, TM2, WC2
 Stahelin, Sarah AL6, GEN8, TM2, WC2
 Stahl, Charlotte AL6, GEN8, TM2, WC2
 Stahl, Maria AL6, GEN8, TM2, WC2
 Stair, Judith AL6, GEN8, TM2, WC2
 Stalker, Susan AL6, GEN8, TM2, WC2
 Stallard, Carolyn AL6, GEN8, TM2, WC2
 Stallard, Constance AL6, GEN8, TM2, WC2
 Stallings, David AL6, GEN8, TM2, WC2
 Stalsworth, Wayne AL6, GEN8, TM2, WC2
 Stambaugh, Paula AL6, GEN8, TM2, WC2
 Stambaugh, Ruth AL6, GEN8, TM2, WC2
 Stamm, Marvin AL6, GEN8, TM2, WC2
 Stamp, Barbara AL6, GEN8, TM2, WC2
 Standhardt, Patrick AL6, GEN8, TM2, WC2
 Standhart, Gary TM10
 Standridge, Marsha AL6, GEN8, TM2, WC2
 Stanford, Lynne AL6, GEN8, TM2, WC2
 Stanford, Susan AL6, GEN8, TM2, WC2
 Stanko, Bonnie AL6, GEN8, TM2, WC2
 Stansfield, Jack AL6, GEN8, TM2, WC2
 Stansfield, Lesley AL6, GEN8, TM2, WC2
 Stantejsky, Susan AL6, GEN8, TM2, WC2
 Stanton, Lisa AL6, GEN8, TM2, WC2
 Stanton, Staci AL6, GEN8, TM2, WC2
 Stanton, Sue AL6, GEN8, TM2, WC2
 Stanzione, Dawn AL6, GEN8, TM2, WC2
 Stapelberg, Thomas AL6, GEN8, TM2, WC2
 Stapleford, Alessandra AL6, GEN8, TM2, WC2
 Staples, Laura AL6, GEN8, TM2, WC2
 Stark, Claudia AL6, GEN8, TM2, WC2
 Stark, Johnnie AL6, GEN8, TM2, WC2
 Stark, Monica AL6, GEN8, TM2, WC2
 Stark, Robert AL2, TM1
 Stark, Thomas AL6, GEN8, TM2, WC2
 Starlin, Steven AL1, GEN13& 16, RR27, TM3
 Start, Jeremy AL6, GEN8, TM2, WC2
 Start, Sherwin AL6, GEN8, TM2, WC2
 Starwynn, Darren AL6, GEN8, MI1, TM2, WC1-2
 Statman, Paul AL6, GEN8, TM2, WC2
 Stauber, Beth AL2, TM1
 Stayton, Lori AL6, GEN8, TM2, WC2
 Steck, Ernie AL6, GEN8, TM2, WC2
 Steele, Charlotte AL6, GEN8, TM2, WC2
 Steele, Delores AL6, GEN8, TM2, WC2
 Steele, Donna AL6, GEN8, TM2, WC2
 Steele, Kathleen AL6, GEN8, TM2, WC2
 Steele, Mary AL6, GEN8, TM2, WC2
 Steele, Suzanne AL6, GEN8, TM2, WC2
 Steensma, Monica AL6, GEN8, TM2, WC2
 Stefano, Courtney AL6, GEN8, TM2, WC2
 Steffek, K A AL6, GEN8, TM2, WC2
 Steffen, Barbara GEN6
 Steffen, Gene AL6, GEN8, TM2, WC2
 Steffes, Wayne AL2&6, GEN8, TM1-2, WC2
 Steffy, Susan AL6, GEN8, TM2, WC2
 Stehlik, Richard AL6, GEN8, TM2, WC2
 Stehmeier, Richard TM10
 Stein, Howard AL6, GEN8, TM2, WC2
 Stein, Paul AL2, TM1
 Steinberger, Joseph AL6, GEN8, TM2, WC2
 Steiner, John AL6, GEN8, TM2, WC2
 Steiner, Warren AL6, GEN8, TM2, WC2
 Steinert, Steven P GM2, TM1, VM6, WC2, WF4&7
 Steinhaus, Joanie AL6, GEN8, TM2, WC2

Steinman, Jesse AL6, GEN8, TM2, WC2
 Steitz, Martin AL6, GEN8, TM2, WC2
 Stellner, Richard AL6, GEN8, TM2, WC2
 Stenbjorn, Paul AL2, TM1
 Stennett, Barry AL6, GEN8, TM2, WC2
 Stepanski, Dusty AL2&6, GEN8, TM1-2, WC2
 Stepchin, Lorraine AL6, GEN8, TM2, WC2
 Stephen, Ashley AL6, GEN8, TM2, WC2
 Stephenson, Cindy TM3
 Stephenson, Jonathan AL2&6, GEN8, TM1-2, WC2
 Stephenson, Michael R AL1, GEN5&18, SO1, TM7
 Stephenson, Shirley AL6, GEN8, TM2, WC2
 Sterling, Denise AL6, GEN8, TM2, WC2
 Sterling, Margaret AL6, GEN8, TM2, WC2
 Stern, Linda AL6, GEN8, TM2, WC2
 Stern, Philip AL6, GEN8, TM2, WC2
 Stern, Rachael AL6, GEN8, TM2, WC2
 Stern, Robert AL6, GEN8, TM2, WC2
 Sterrenberg, Susan AL6, GEN8, TM2, WC2
 Steuter, Don AL2&6, GEN7, GM2, M1, SD1-2, TM1
 Stevens, Daphne T AL6, GEN8, TM2, WC2
 Stevens, Jan AL6, GEN8, TM2, WC2
 Stevens, L A AL6, GEN8, TM2, WC2
 Stevens, Mitch AL6, GEN8, TM2, WC2
 Stevens, Russell AL2, TM1
 Stevens, Wendell AL6, GEN8, TM2, WC2
 Stevenson Jr, Bill TM10
 Stevenson, Nan AL6, GEN8, TM2, WC2
 Stevenson, Philip AL6, GEN8, TM2, WC2
 Stewart, B AL6, GEN8, TM2, WC2
 Stewart, Edward AL6, GEN8, TM2, WC2
 Stewart, Geraldine AL6, GEN8, TM2, WC2
 Stewart, Glenn R AL6, GEN8, TM2, WC2
 Stewart, Harry AL1, GEN13&16, RR27, TM3
 Stewart, Joretta AL1, GEN13&16, RR27, TM3
 Stewart, Keith AL1, GEN13&16, RR27, TM3
 Stewart, Richard AL6, GEN8, TM2, WC2
 Stewart, Ron T AL1, GEN5&18, SO1, TM7
 Stewart, Sally AL6, GEN8, TM2, WC2
 Stewart, Sharon AL6, GEN8, TM2, WC2
 Stewart, Steven AL6, GEN8, TM2, WC2
 Stewart, Thad C AL1, GEN5&18, SO1, TM7
 Stiegleiter, Stacy AL6, GEN8, TM2, WC2
 Stien, Paul AL6, GEN8, TM2, WC2
 Stika, Ronda L RR21
 Still, Holly AL6, GEN8, TM2, WC2
 Stinchcomb, Elizabeth AL6, GEN8, TM2, WC2
 Stinson, June AL6, GEN8, TM2, WC2
 Stirrup, Mary AL6, GEN8, TM2, WC2
 Stitzer, Alison L AL6, GEN8, TM2, WC2
 Stock, Sandra AL6, GEN8, TM2, WC2
 Stocki, Jeff AL6, GEN8, TM2, WC2
 Stockinger, Jeff TM10
 Stockman, Jerald AL6, GEN8, TM2, WC2
 Stocks, Jackie AL6, GEN8, TM2, WC2
 Stoddard, Wade AL6, GEN8, TM2, WC2
 Stoehr, Craig AL6, GEN8, TM2, WC2
 Stoessel, Ronald AL6, GEN8, TM2, WC2
 Stokes, Bill AL6, GEN8, TM2, WC2
 Stokes, Donald AL6, GEN8, TM2, WC2
 Stoller, Amy AL6, GEN8, TM2, WC2
 Stoltenberg, John AL6, GEN8, TM2, WC2
 Stone, Angela AL6, GEN8, TM2, WC2
 Stone, Barbara Lundy AL6, GEN8, TM2, WC2
 Stone, Debra AL6, GEN8, TM2, WC2
 Stone, George T AL6, GEN8, TM2, WC2
 Stone, S Lee TM1
 Stone, William AL6, GEN8, TM2, WC2
 Stonebraker, Debra AL6, GEN8, TM2, WC2
 Stoner, Janet AL6, GEN8, TM2, WC2
 Storer, Susan AL6, GEN8, TM2, WC2
 Stosik-Moers, Ewa AL6, GEN8, TM2, WC2
 Stouder, Matt AL6, GEN8, TM2, WC2
 Stout, Jarolyn B & Collin AL4&6, CL2, GEN11&16, GM1-2, LR1, M1, SD5, TE5, TM12, VM4&7, WS6
 Stout, Shari AL5
 Stout, Thomas AL5
 Stout, Walt TM10
 Stowe, Joyce AL6, GEN8, TM2, WC2
 Stowell, Richard AL6, GEN8, TM2, WC2
 Stpeter, Susan AL6, GEN8, TM2, WC2
 Strader, Dow AL2 & 6, GEN8, TM1-2, WC2
 Stradtman, George AL6, GEN8, TM2, WC2
 Strahlendorf, H K AL6, GEN8, TM2, WC2
 Strain, Mary AL6, GEN8, TM2, WC2
 Strait, Jamie AL6, GEN8, TM2, WC2
 Straley, Ken AL6, GEN8, TM2, WC2
 Stram, Veda AL2, TM1
 Strand, Melvin AL6, GEN8, TM2, WC2
 Strand, Nancy AL6, GEN8, TM2, WC2
 Strange, Elizabeth AL6, GEN8, TM2, WC2
 Stranger, Peter AL6, GEN8, TM2, WC2
 Strangstad, Lyn AL6, GEN8, TM2, WC2
 Strasser, Mark AL6, GEN6&8, SD2, TM1&3
 Strassner, Joe AL6, GEN8, TM2, WC2
 Stratford, S J AL6, GEN8, TM2, WC2
 Stratton, Terri AL6, GEN8, TM2, WC2
 Straus, Susan AL6, GEN8, TM2, WC2
 Strauss, Mark AL6, GEN8, TM2, WC2
 Strausser, Marie Louise AL6, GEN8, TM2, WC2
 Strawder-Bubala, Jill AL6, GEN8, TM2, WC2
 Strebeck, James AL6, GEN8, TM2, WC2
 Strebeck, Robert AL2&6, GEN8, TM1-2, WC2
 Streed, Jeff AL6, GEN8, TM2, WC2
 Street, Mark AL6, GEN8, TM2, WC2
 Streeter, Marjorie AL6, GEN8, TM2, WC2
 Stribling, Barbara AL6, GEN8, TM2, WC2
 Strickler, John AL6, GEN8, TM2, WC2
 Striegel, Chris AL6, GEN8, TM2, WC2
 Stringham, Frank TM10
 Strobel, Jeanine AL6, GEN8, TM2, WC2
 Strom, Cami AL6, GEN8, TM2, WC2
 Strom, Rosemary AL6, GEN8, TM2, WC2
 Stromberg, Susan AL6, GEN8, TM2, WC2
 Stromberg, Warren AL6, GEN8, TM2, WC2
 Strong, Ann AL6, GEN8, TM2, WC2
 Stroup, Marylyn AL6, GEN8, TM2, WC2
 Struble, Sandra AL6, GEN8, TM2, WC2
 Strum, Cathy A AL6, GEN8, TM2, WC2
 Stuart, Julie AL6, GEN8, TM2, WC2
 Stuart, Michael AL6, GEN8, TM2, WC2
 Stubblefield, Adrian AL2, TM1
 Stubbs, Peggy AL2, TM1
 Stufflebeam, Judy AL2&6, GEN8, TM1&2, WC2
 Stulken, Vern AL6, GEN8, TM2, WC2
 Stull, Rita AL6, GEN8, TM2, WC2
 Stump, Robert AL6, GEN8, TM2, WC2
 Stumpp, Jesse AL6, GEN8, TM2, WC2
 Stupel, Sonja AL6, GEN8, TM2, WC2
 Sturtevant, Doreen AL6, GEN8, TM2, WC2
 Styron, Clara AL2
 Suarez, Moraima AL6, GEN8, TM2, WC2
 Sucidlo, B AL6, GEN8, TM2, WC2
 Sucidlo, Nan AL6, GEN8, TM2, WC2
 Suda, Mary AL6, GEN8, TM2, WC2
 Sudderth, Philip R AL2, TM1
 Sujeci, Paul AL6, GEN8, TM2, WC2
 Sulak, Dustin AL6, GEN8, TM2, WC2
 Sullivan, Brian W AL6, GEN8, TM2, WC2
 Sullivan, Diane AL6, GEN8, TM2, WC2
 Sullivan, Florence AL6, GEN8, TM2, WC2
 Sullivan, Lauren J AL6, GEN8, TM2, WC2
 Sullivan, Maggie AL6, GEN8, TM2, WC2
 Sullivan, Patricia AL6, GEN8, TM2, WC2
 Sullivan, Rob AL6, GEN8, TM2, WC2
 Sullivan, Sean AL6, GEN11, RR1, TM1-2, WC2
 Sullivan, Virginia AL6, GEN8, TM2, WC2
 Sullivan, Florence AL2, TM1
 Summers, Jan AL6, GEN8, TM2, WC2
 Summers, Janice AL6, GEN8, TM2, WC2
 Summers, Paula AL6, GEN8, TM2, WC2
 Sumrall, Amber AL6, GEN8, TM2, WC2
 Sumrall, Daniel AL6, GEN8, TM2, WC2
 Sun, Caroline AL6, GEN8, TM2, WC2
 Sunshine, Jane AL6, GEN8, TM2, WC2
 Surfus, Shirley L GM4
 Suski, Brennan AL6, GEN8, TM2, WC2
 Sutherland, Greg AL6, GEN8, TM2, WC2
 Sutherland, John AL6, GEN8, TM2, WC2
 Sutphin, Madelaine AL6, GEN8, TM2, WC2
 Sutton, Beverly AL6, GEN8, TM2, WC2
 Sutton, Brian K AL6, GEN8, TM2, WC2
 Sutton, Constance AL6, GEN8, TM2, WC2
 Sutton, Ellyn AL6, GEN8, TM2, WC2
 Sutton, Harold AL1, GEN13&16, RR27, TM3
 Suzuki, Lorraine AL6, GEN8, TM2, WC2
 Suzuki, Mika AL6, GEN8, TM2, WC2
 Svekric, Denise AL6, GEN8, TM2, WC2
 Swailes, Jon AL6, GEN8, TM2, WC2
 Swan, H AL6, GEN8, TM2, WC2
 Swan, Linda AL6, GEN8, TM2, WC2
 Swan, R AL6, GEN8, TM2, WC2
 Swaney, James AL6, GEN11
 Swanson, Cindy AL6, GEN8, TM2, WC2
 Swanson, Jodi AL2&6, GEN8, TM1-2, WC2
 Swanson, Marla AL6, GEN8, TM2, WC2

Swanson, Robin Rae AL6, GEN8, TM2, WC2
Swanson, Scott AL6, GEN8, TM2, WC2
Swanson, Terry B AL6, GEN8, TM2, WC2
Swapp, Bain AL1, GEN13 & 16, RR27, TM3
Swapp, Hattie AL1, GEN13 & 16, RR27, TM3
Swartwout, Dave TM10
Swartz, Cora M AL6, GEN8, TM2, WC2
Swartz, Lizeth AL2&6, GEN8, TM1&2, WC2
Swartz, Lloyd TM13
Swayze, Sandra AL2, TM1
Swearingen, Roberta AL6, GEN8, TM2, WC2
Sweat, Ken G AL6, GEN11, RR1, TM1-2, WC2
Sweet, Greg AL2, TM1
Sweeney, Ellen AL6, GEN8, TM1&2, WC2
Sweeney, Kathy AL6, GEN8, TM2, WC2
Sweet, Eddy AL6, GEN8, TM2, WC2
Sweet, Shelly AL6, GEN8, TM2, WC2
Swensen, Jonni AL6, GEN8, TM2, WC2
Swenson, Keith AL6, GEN8, TM2, WC2
Swenson, Lila AL6, GEN8, TM2, WC2
Swick, Kelli AL6, GEN8, TM2, WC2
Swigart, Anne AL6, GEN8, TM2, WC2
Swigert, Sheila AL2&6, GEN8, TM1-2, WC2
Swim, Rich AL6, GEN8, TM2, WC2
Swinehart, Wretha AL6, GEN8, TM2, WC2
Swinney, Douglas AL6, GEN8, TM2, WC2
Swolak, Peter AL6, GEN8, TM2, WC2
Swope, Tracy AL6, GEN8, TM2, WC2
Sword, Marie Isbrandt AL6, GEN8, TM2, WC2
Sygman, Wayne AL6, GEN8, TM2, WC2
Symes, Darcy Bell AL2, TM1
Sysum, Shirley AL6, GEN8, TM2, WC2
Szabo, Frank AL6, GEN8, TM2, WC2
Szczepankiewicz, Andrea AL6, GEN8, TM2, WC2
Szendroi, Annamaria AL6, GEN8, TM2, WC2
Szigeti, Cynthia AL6, GEN8, TM2, WC2
Szymanowski, Paul AL6, GEN8, TM2, WC2
Szymanski, Deb AL6, GEN8, TM2, WC2
Taaffe, Michael AL6, GEN8, TM2, WC2
Tabb, Roger AL6, GEN8, TM2, WC2
Tadder, Mark AL6, GEN8, TM2, WC2
Taft, Sarah AL6, GEN8, TM2, WC2
Tafulri, Peter AL6, GEN8, TM2, WC2
Tagg, Stephanie AL6, GEN8, TM2, WC2
Taira, Caron Allen AL6, GEN8, TM2, WC2
Tait, Brandon AL1, GEN13&16, RR27, TM3
Tait, Vern AL1, GEN13 & 16, RR27, TM3
Takatsch, Julie AL6, GEN8, TM2, WC2
Takelal, Grace AL6, GEN8, TM2, WC2
Takessian, Paul AL6, GEN8, TM2, WC2
Talarico, Jennifer AL6, GEN8, TM2, WC2
Talbot, Jerold D AL1, GEN5&18, SO1, TM7
Talbot, Kay L AL1, GEN5&18, SO1, TM7
Talbot, Terry AL6, GEN8, TM2, WC2
Talhouni, Kareem AL6, GEN8, TM2, WC2
Tallarico, Nancy AL1, GEN13&16, RR27, TM3
Tallmadge, Mike AL6, GEN8, TM2, WC2
Tambellini, Mindi AL6, GEN8, TM2, WC2
Tamborlane, Alison AL6, GEN8, TM2, WC2
Tamburino, Jerry AL6, GEN8, TM2, WC2
Tan, Frances AL6, GEN8, TM2, WC2
Tanke, John AL6, GEN8, TM2, WC2
Tanner, Lauri AL6, GEN8, TM2, WC2
Tante, Carole AL2 & 6, GEN8, TM1-2, WC2
Tao, Kazuko AL6, GEN8, TM2, WC2
Taomina, Talma AL6, GEN8, TM2, WC2
Tappan, Deborah AL6, GEN8, TM2, WC2
Tarajkowski, Lila AL6, GEN8, TM2, WC2
Taranowski, Heath Ashli AL6, GEN8, TM2, WC2
Tardiff, Sandra AL6, GEN8, TM2, WC2
Tarletz, Dwayne AL2, TM1
Tart, Judy AL6, GEN8, TM2, WC2
Tashjian, Bidu AL6, GEN8, TM2, WC2
Tasoff, Jack AL2 & 6, GEN8, TM1&2, WC2
Tate, Pamela AL6, GEN8, TM2, WC2
Tattershall, Mike AL6, GEN8, TM2, WC2
Tatum, Ebecca AL2, TM1
Tatum, Elizabeth AL6, GEN8, TM2, WC2
Tatum, Nadine AL2, TM1
Taulman, Janine AL6, GEN8, TM2, WC2
Tauscheck, Steve AL6, GEN8, TM2, WC2
Tautkus, Stephanie AL6, GEN8, TM2, WC2
Tawa, Brigitte AL2&6, GEN8, TM1&2, WC2
Taylor, Debbie AL6, GEN8, TM2, WC2
Taylor, Diane AL6, GEN8, TM2, WC2
Taylor, F AL6, GEN8, TM2, WC2
Taylor, Grover AL6, GEN8, TM2, WC2
Taylor, Howard AL6, GEN8, TM2, WC2
Taylor, Jennifer AL6, GEN8, TM2, WC2
Taylor, Katrma AL6, GEN11, RR1, TM1&2, WC2
Taylor, Kevin TM3
Taylor, M Renee AL6, GEN8, TM2, WC2
Taylor, Marshall AL6, GEN8, TM2, WC2
Taylor, Martha AL6, GEN8, TM2, WC2
Taylor, Phil AL6, GEN8, TM2, WC2
Taylor, Scott AL6, GEN8, TM2, WC2
Taylor, Thomas AL6, GEN8, TM2, WC2
Taylor, Tim AL6, GEN8, TM2, WC2
Taylor, Tyra AL6, GEN8, TM2, WC2
Taylor, Victoria AL6, GEN8, TM2, WC2
Taylor-Kadonsky, Linda AL6, GEN8, TM2, WC2
Teach, Michael AL6, GEN8, TM2, WC2
Teachout, Candi AL6, GEN8, TM2, WC2
Teare, Dan AL6, GEN8, TM2, WC2
Teevan, John AL6, GEN8, TM2, WC2
Telepak, Robert J AL1, TM13, TM6, WC1
Telkamp, Pamela AL6, GEN8, TM2, WC2
Temple, R AL6, GEN8, TM2, WC2
Templin, Orletta AL6, GEN8, TM2, WC2
Tenenbaum, Kezia AL6, GEN8, TM2, WC2
Tennant, Lee AL6, GEN8, TM2, WC2
Teolis, Simon AL6, GEN8, TM2, WC2
Tepper, Carol TM1
Terbot, Turtle AL6, GEN8, TM2, WC2
Terradotter, Jan AL6, GEN8, TM2, WC2
Terrasi, Linda AL6, GEN8, TM2, WC2
Terrel, Billy AL1, GEN13 & 16, RR27, TM3
Terry, Derald T AL1, GEN5 & 18, SO1, TM7
Terry, Jacob D AL1, SO1
Terry, Marcia AL2, TM1
Tetrault, Leslie AL6, GEN8, TM2, WC2
Thacher, Al AL1, GEN13 & 16, RR27, TM3
Thacker, Cheryl AL6, GEN8, TM2, WC2
Tharp, Clint AL2, TM1
Thatcher, Don GEN6
Thayer, Chester AL6, GEN8, TM2, WC2
Thayer, Douglas AL6, GEN8, TM2, WC2
Thayer, Jane AL6, GEN8, TM2, WC2
Themelis, Karen AL6, GEN8, TM2, WC2
Therese, Maria AL6, GEN8, TM2, WC2
Therriault, Laurence AL6, GEN8, TM2, WC2
Thevegan, Jenny AL6, GEN8, TM2, WC2
Thickman, Karen AL6, GEN8, TM2, WC2
Thiel, Raymond AL6, GEN8, TM2, WC2
Thiele, B AL6, GEN8, TM2, WC2
Thilges, M A AL6, GEN8, TM2, WC2
Thiltgen, Steve AL6, GEN8, TM2, WC2
Tholl, J D AL6, GEN8, TM2, WC2
Thomas, Barbara A AL6, GEN8, TM2, WC2
Thomas, Benjamin AL6, GEN8, TM2, WC2
Thomas, Bob AL6, GEN8, TM2, WC2
Thomas, Charlotte AL6, GEN8, TM2, WC2
Thomas, Cheryl AL6, GEN8, TM2, WC2
Thomas, Christina AL6, GEN8, TM2, WC2
Thomas, Gary AL6, GEN8, TM2, WC2
Thomas, Georgette AL6, GEN8, TM2, WC2
Thomas, James AL6, GEN8, TM2, WC2
Thomas, Jo Ann AL6, GEN8, TM2, WC2
Thomas, Kathryn AL6, GEN8, TM2, WC2
Thomas, Kay AL6, GEN8, TM2, WC2
Thomas, Kimberley AL6, GEN8, TM2, WC2
Thomas, Linda AL6, GEN8, TM2, WC2
Thomas, Margaret AL6, GEN8, TM2, WC2
Thomas, Michelle M AL6, GEN8, TM2, WC2
Thomas, Pamah AL6, GEN8, TM2, WC2
Thomas, Randy AL6, GEN8, TM2, WC2
Thomas, Rebecca AL6, GEN8, TM2, WC2
Thomas, Rick AL6, GEN8, TM2, WC2
Thomas, Robert AL6, GEN8, TM2, WC2
Thomas, Sue AL6, GEN8, TM2, WC2
Thomas, Tracy AL6, GEN8, TM2, WC2
Thomason, Michael AL6, GEN8, TM2, WC2
Thompson, Linda AL6, GEN8, TM2, WC2
Thompsn Phd, Mark Ikomi AL6, GEN8, TM2, WC2
Thompson, Amber AL6, GEN8, TM2, WC2
Thompson, Brian AL6, GEN8, TM2, WC2
Thompson, Carol AL2&6, GEN8, TM1-2, WC2

Thompson, Caroline AL6, GEN8, TM2, WC2
Thompson, Cheryl AL6, GEN8, TM2, WC2
Thompson, Cyndi AL6, GEN8, TM2, WC2
Thompson, Dana AL6, GEN8, TM2, WC2
Thompson, David AL6, GEN8, TM2, WC2
Thompson, Diane AL6, GEN8, TM2, WC2
Thompson, Elizabeth AL6, GEN8, TM2, WC2
Thompson, Florence E AL6, GEN8, TM2, WC2
Thompson, Jerry TM10
Thompson, John AL6, GEN8, TM2, WC2
Thompson, Julie AL6, GEN8, TM2, WC2
Thompson, Karen AL6, GEN8, TM2, WC2
Thompson, Robert J TM3
Thomson, Aran AL2, TM1
Thomson, Ellen AL6, GEN8, TM2, WC2
Thomson, Wally AL1
Thorley, Doug AL6, GEN8, TM2, WC2
Thorn, Eva AL6, GEN8, TM2, WC2
Thorne, Eugene AL6, GEN8, TM2, WC2
Thornton, William C AL6, GEN8, GM3, MI1, TM2, VM6, WC2, WR1
Thorpe, Kristina AL6, GEN8, TM2, WC2
Thraillkill, James AL6, GEN8, TM2, WC2
Thrash, Ranny AL6, GEN8, TM2, WC2
Thrower, Alana AL6, GEN8, TM2, WC2
Thryft, Ann AL6, GEN8, TM2, WC2
Thu, Eric AL6, GEN8, TM2, WC2
Thulin, Mari M AL6, GEN8, TM2, WC2
Thum, Duncan AL6, GEN8, TM2, WC2
Thurman-Tate, Anne AL6, GEN8, TM2, WC2
Thurmond, Roberta AL2&6, GEN8, TM1-2, WC2
Turner, Clara AL6, GEN8, TM2, WC2
Tice, Janet AL6, GEN8, TM2, WC2
Tickman, Michael AL6, GEN8, TM2, WC2
Tidd, Chuck GEN6, GM2, RR21, TM3
Tidwell, Marion AL6, GEN8, TM2, WC2
Tietje, Kim AL6, GEN8, TM2, WC2
Tietzer, Daniel AL6, GEN8, TM2, WC2
Tiffany, Alexander AL6, GEN8, TM2, WC2
Tiffany, Cat AL6, GEN8, TM2, WC2
Tignanelli, Doreen AL6, GEN8, TM2, WC2
Tilbury, Karen AL6, GEN8, TM2, WC2
Tildes, Katherine AL2, TM1
Tiley, William D TM10
Tilley III, Merritt AL6, GEN8, TM2, WC2
Tilley, Kimberly AL6, GEN8, TM2, WC2
Tillman, Dana AL2, TM1
Timby, Laura AL6, GEN8, TM2, WC2
Timeman, Jules AL6, GEN8, TM2, WC2
Timko, Diane AL6, GEN8, TM2, WC2
Timmeman, Alan AL6, GEN8, TM2, WC2
Timmons, Karen AL6, GEN8, TM2, WC2
Timmons, Ryan AL1, GEN5&18, SO1, TM7
Tindall, Christine AL6, GEN8, TM2, WC2
Tindall-Gibson, Rosemary AL6, GEN8, TM2, WC2
Tindol, Lolly AL6, GEN8, TM2, WC2
Tiner, Sheila AL6, GEN8, TM2, WC2
Tingey, Ekylene AL6, GEN8, TM2, WC2
Tipton, Bob AL2&6, GEN8, TM1&2, WC2
Titus, Lynnette AL6, GEN8, TM2, WC2
Tizard, Thomas AL6, GEN8, TM2, WC2
Tkatch, Susan AL6, GEN8, TM2, WC2
Tober, Theresa AL6, GEN8, TM2, WC2
Tobias, David AL6, GEN8, TM2, WC2
Tobin, Brenda AL6, GEN8, TM2, WC2
Tobin, Lori AL6, GEN8, TM2, WC2
Tobler, Dak TM3
Tobler, Phyris AL6, GEN8, TM2, WC2
Toczyński, Jim AL6, GEN8, TM2, WC2
Todaro, Tom AL6, GEN8, TM2, WC2
Todd, Christopher AL6, GEN8, TM2, WC2
Toil, Karen AL6, GEN8, TM2, WC2
Tola, Saret AL6, GEN8, TM2, WC2
Tolbert, Tonya AL6, GEN8, TM2, WC2
Tolle, Patrick AL6, GEN8, TM2, WC2
Tolliver, Barb AL6, GEN8, TM2, WC2
Tom, Mitchell AL1, GEN13&16, RR27, TM3
Tomasello, Patti AL6, GEN8, TM2, WC2
Tomlinson, Barbara AL6, GEN8, TM2, WC2
Tomlinson, Linda AL6, GEN8, TM2, WC2
Tomlinson, Michael AL2, TM1
Tompkins, Greg AL6, GEN8, TM2, WC2
Tomsky, Andy AL6, GEN8, TM2, WC2
Toner, Laurie AL6, GEN8, TM2, WC2
Toney, Kevin AL6, GEN8, TM2, WC2
Toomey, Deirdre AL6, GEN8, TM2, WC2
Toomey, Sheri AL6, GEN8, TM2, WC2
Torello, Sam AL6, GEN8, TM2, WC2
Torkelson, Laurie AL6, GEN8, TM2, WC2
Tornatore, James AL6, GEN8, TM2, WC2
Tornblom, Steve AL6, GEN8, TM2, WC2
Torrence, Paul F AL6, GEN8, TM2, WC2
Torres, Karri AL6, GEN8, TM2, WC2
Torres, Susan AL6, GEN8, TM2, WC2
Torretta, Jeffrey AL6, GEN8, TM2, WC2
Tostenson, Kimberly AL2, TM1
Toth, Marianne AL6, GEN8, TM2, WC2
Totia, Elizabeth AL2, TM1
Toto, Michael AL6, GEN8, TM2, WC2
Tower, Steven AL6, GEN8, TM2, WC2
Towers, Terryann AL2, TM1
Towle, Kenneth AL2, TM1
Towles, Lee AL6, GEN8, TM2, WC2
Towne, Kimberly AL2, TM1
Townsend, Cherie AL6, GEN8, TM2, WC2
Townsend, Patricia AL6, GEN8, TM2, WC2
Townsend, Sara AL6, GEN8, TM2, WC2
Toyen, Robert AL6, GEN8, TM2, WC2
Tracy, Meghan AL6, GEN8, TM2, WC2
Tran, Thu Ha AL6, GEN8, TM2, WC2
Trapp, Gene R AL2&6, GEN8, TM1&2, WC2
Trapp, Jeff AL6, GEN8, TM2, WC2
Trapp, Jennifer AL6, GEN8, TM2, WC2
Traube, Brett GEN6
Traugott, Judith A AL2, TE3, TM1&2, WC2
Travaille, Connie AL6, GEN8, TM2, WC2
Traynor-Kaplan, Alexis AL6, GEN8, TM2, WC2
Trefry, Kathleen AL6, GEN8, TM2, WC2
Tremaine, Katie AL6, GEN8, TM2, WC2
Tremblay, Marcel TM10
Tremblay, Nancy AL6, GEN8, TM2, WC2
Trembly, Dennis AL6, GEN8, TM2, WC2
Trent, Juanita AL6, GEN8, TM2, WC2
Trent, Mason AL6, GEN8, TM2, WC2
Trepes, Karen AL2, TM1
Trieloff, Donn AL6, GEN8, TM2, WC2
Trigg, George L AL6, GEN8, TM2, WC2
Trimarco, Joseph AL6, GEN8, TM2, WC2
Trinkner, Clarence AL6, GEN8, TM2, WC2
Triplett, Tia AL2, TM1
Tripp, Lee AL6, GEN8, TM2, WC2
Troberman, Eileen AL6, GEN8, TM2, WC2
Troeh, Arnold AL6, GEN8, TM2, WC2
Troglin, Tammy AL6, GEN8, TM2, WC2
Troland, Mary AL6, GEN8, TM2, WC2
Tropp, Carolyn AL6, GEN8, TM2, WC2
Troup, Scott AL6, GEN8, TM2, WC2
Trowbridge, Robbie AL6, GEN8, TM2, WC2
Troy, Scott AL6, GEN8, TM2, WC2
Truax, Wayne AL6, GEN8, TM2, WC2
Trubow, Geoff AL6, GEN8, TM2, WC2
Trudeau, Christine AL6, GEN8, TM2, WC2
Trudeau, Joe AL6, GEN11, RR1, TM1&2, WC2
True, Mary AL6, GEN8, TM2, WC2
Truesdale, CJ AL6, GEN8, TM2, WC2
Trufan, Hal AL2 & 6, GEN8, TM1&2, WC2
Trump, Richard AL6, GEN8, TM2, WC2
Trunk, Joseph AL6, GEN8, TM2, WC2
Truschel, Ann-Louise AL6, GEN8, RR1, TM2, WC2
Truxel, Bess AL2&6, GEN8, TM1&2, WC2
Tsang, Sauwah AL6, GEN8, TM2, WC2
Tsu, Rachel AL6, GEN8, TM2, WC2
Tuason, Ronald AL2&6, GEN8, TM1-2, WC2
Tubman, Jeff AL6, GEN8, TM2, WC2
Tucker, Barbara AL6, GEN8, TM2, WC2
Tucker, Clare AL6, GEN8, TM2, WC2
Tucker, Debbie AL1, GEN5&18, SO1, TM7
Tucker, Greg AL6, GEN8, TM2, WC2
Tucker, Heather AL6, GEN8, TM2, WC2
Tucker, Madeline AL6, GEN8, TM2, WC2
Tucker, Meredith AL6, GEN8, TM2, WC2
Tucker, Robert TM1
Tucker, Thomas AL6, GEN8, TM2, WC2
Tucker, Veronica AL6, GEN8, TM2, WC2
Tuckman, Roy AL6, GEN8, TM2, WC2
Tudisco, Steve AL6, GEN8, TM2, WC2
Tuff, Dianne AL6, GEN8, TM2, WC2
Tuley, Trish AL6, GEN8, TM2, WC2
Tullos, William AL6, GEN8, TM2, WC2
Turano, Marie AL2, TM1
Turco, Vicki AL6, GEN8, TM2, WC2
Turek, Stephen AL6, GEN8, TM2, WC2
Turley, Lynda AL6, GEN8, TM2, WC2
Turman, Donna AL6, GEN8, TM2, WC2
Turman, Kyle J AL1, GEN13&16, RR27, TM3
Turner, Irene AL6, GEN8, TM2, WC2
Turner, Jeffrey AL6, GEN8, TM2, WC2
Turner, Kathleen AL6, GEN8, TM2, WC2

Turner, Kim AL6, GEN8, TM2, WC2
 Turner, Nannette AL1, GEN13&16, RR27, TM3
 Turnoy, David AL6, GEN8, TM2, WC2
 Turnquist, Martha AL6, GEN8, TM2, WC2
 Turpie, William TM10
 Tuttle Jr, Frederick AL6, GEN8, TM2, WC2
 Tuttle, Don AL6, GEN8, TM2, WC2
 Tweedale, Katherine AL2, TM1
 Twerdochlib, Orysia AL6, GEN8, TM2, WC2
 Twillman, Richard AL6, GEN8, TM2, WC2
 Twomey, Jay AL6, GEN8, TM2, WC2
 Tyers, Randall AL6, GEN8, TM2, WC2
 Tyler, Jess TM10
 Tyler, John AL6, GEN8, TM2, WC2
 Tyler, Laura AL6, GEN8, TM2, WC2
 Tyler, Steve AL6, GEN8, TM2, WC2
 Tyo, Stephanie AL6, GEN8, TM2, WC2
 Ubsdell, Kenneth AL6, GEN8, TM2, WC2
 Uelman, Neil AL6, GEN8, TM2, WC2
 Ugolik, Lori AL6, GEN8, TM2, WC2
 Ulan, Steve AL6, GEN8, TM2, WC2
 Ulmer, Gene AL6, GEN8, TM2, WC2
 Ulrey, Timothy AL6, GEN8, TM2, WC2
 Ulrich, Maggie AL6, GEN8, TM2, WC2
 Ulrich, Pamela AL6, GEN8, TM2, WC2
 Umile, Marc AL6, GEN8, TM2, WC2
 Underhill, Lowell AL6, GEN8, TM2, WC2
 Underwood, Kristin AL6, GEN8, TM2, WC2
 Underwood, William AL6, GEN8, TM2, WC2
 Ungar, Elizabeth AL6, GEN8, TM2, WC2
 Unger, Pamela M AL6, GEN8, TM2, WC2
 Unger, Tom TM10, WC2
 Unknown, AL1 & 4, GEN6, 13, & 16, GEN6, RR27, SO1, TM3 & 14
 Unknown, A AL1, SO1
 Unmacht, Jim AL5, GEN3 & 14, RR4, SD4, TM7, VM1, VR1, WC1
 Upchurch, Michelle AL6, GEN8, TM2, WC2
 Updike, Kelley AL2, TM1
 Uptain, Douglas AL6, GEN8, TM2, WC2
 Urban, Donna AL6, GEN8, TM2, WC2
 Urban, Paul AL6, GEN8, RR17, TM2&8, WC2
 Uribe, Sandra AL6, GEN8, TM2, WC2
 Urist, Daniel AL6, GEN8, TM2, WC2
 Usher, Kristin AL6, GEN8, TM2, WC2
 Vaaler, Jim GEN6, TM1, WC2
 Vaca, Susan AL6, GEN8, TM2, WC2
 Vacadez, Wayne A AL1
 Vaccaro, Gianna AL6, GEN8, TM2, WC2
 Vaj, Mary AL6, GEN8, TM2, WC2
 Vajames, Carol AL6, GEN8, TM2, WC2
 Vakirtzis Konz, Katherine AL6, GEN8, TM2, WC2
 Valdez, Anne AL6, GEN8, TM2, WC2
 Valdez, Ariela AL6, GEN8, TM2, WC2
 Valdmane, Anita AL6, GEN8, TM2, WC2
 Valencia, Albert AL6, GEN8, TM2, WC2
 Valencia, Joshua AL6, GEN8, TM2, WC2
 Valentine, Joan AL6, GEN8, TM2, WC2
 Valentine, Lucius AL6, GEN8, TM2, WC2
 Valladares, Rene AL6, GEN8, TM2, WC2
 Vallone, Cheryl AL6, GEN8, TM2, WC2
 Valtri, Vivian AL6, GEN8, TM2, WC2
 Van Aken, Richard AL6, GEN8, TM2, WC2
 Van Davis, Barbara AL6, GEN8, TM2, WC2
 Van Davis, Jeffrey AL6, GEN8, TM2, WC2
 Van Der Meer, Valerie AL6, GEN8, TM2, WC2
 Van Der Voort, Suzanna AL2, TM1
 Van Dim, Russell AL1, GEN13&16, RR27, TM3
 Van Duren, Barbara AL6, GEN8, TM2, WC2
 Van Dusen, Sara AL6, GEN8, TM2, WC2
 Van Etveldt, Deborah AL6, GEN8, TM2, WC2
 Van Gundy, Dean AL6, GEN8, TM2, WC2
 Van Horn, Bill TM10
 Van Leunen, Alice AL2, TM1
 Van Manen, Dave AL6, GEN8, TM2, WC2
 Van Noord, Joel AL6, GEN8, TM2, WC2
 Van Zandt, Elizabeth AL6, GEN8, TM2, WC2
 Van Zee, Drew AL6, GEN8, TM2, WC2
 Vance, Paul AL6, GEN8, TM2, WC2
 Vanderbeek, Fred AL6, GEN8, TM2, WC2
 Vanderbelie, Roy AL6, GEN8, TM2, WC2
 Vandemast, David AL6, GEN8, TM2, WC2
 Vandemay, Lisa AL6, GEN8, TM2, WC2
 Vanderpool, Reba AL2, TM1
 Vandiver, Diane AL6, GEN8, TM2, WC2
 Vandiver, Steven M TM10
 Vanegeren, Laurie AL6, GEN8, TM2, WC2
 Vanek, Denis W AL6, GEN8, TM2, WC2
 Vangi, Eva AL6, GEN8, TM2, WC2
 Vangiessen, Pamek AL6, GEN8, TM2, WC2
 Vanicsek, Shirley AL1, GEN13&16, RR27, TM3
 Vann, Jim AL1, GEN13&16, RR27, SD2, TM3
 Vann, Katie AL2, TM1
 Vannice, Michael AL6, GEN8, TM2, WC2
 Vannier, Lyk AL6, GEN8, TM2, WC2
 Varga, John AL6, GEN8, TM2, WC2
 Varga, Norma AL6, GEN8, TM2, WC2
 Varian, Melissa AL6, GEN8, TM2, WC2
 Varner, Alex AL6, GEN8, TM2, WC2
 Varner-Munt, Sheri AL6, GEN8, TM2, WC2
 Varvas, Jason AL6, GEN8, TM2, WC2
 Vasquez, Leah AL6, GEN8, TM2, WC2
 Vasquez, Suzanna AL6, GEN8, TM2, WC2
 Vassilakidis, Marie Sophia AL6, GEN8, TM2, WC2
 Vassilakidis, Pat AL6, GEN8, TM2, WC2
 Vaughan, Stephen AL6, GEN8, TM2, WC2
 Vaughan, Vicki AL6, GEN8, TM2, WC2
 Vaughn, Carrie AL2, TM1
 Vaughn, Keith AL6, GEN8, TM2, WC2
 Vaughn, Theresa AL6, GEN8, TM2, WC2
 Vavrek, Joy AL6, GEN8, TM2, WC2
 Veal, Judy AL6, GEN8, TM2, WC2
 Vedvik, Gary AL6, GEN8, TM2, WC2
 Vega, Octavio AL6, GEN8, TM2, WC2
 Veillette, Sandra AL6, GEN8, TM2, WC2
 Velasco, Steve AL2&6, GEN8, TM1&2, WC2
 Velisek, Melinda AL6, GEN8, TM2, WC2
 Velsor, Stan AL6, GEN8, TM2, WC2
 Vendelin, Camen AL6, GEN8, TM2, WC2
 Venezia, John AL6, GEN8, TM2, WC2
 Verbil, Benjamin AL6, GEN11, RR1, TM1-2, WC2
 Verin, John AL6, GEN8, TM2, WC2
 Vernier-Dolin, Martha AL6, GEN8, TM2, WC2
 Verplanke, Donald AL6, GEN8, TM2, WC2
 Verruni, Lauren AL2, TM1
 Vertrees, Gerald AL2, TM1
 Verweijen, Job AL6, GEN8, TM2, WC2
 Vesely, Sakura AL2&6, GEN8, TM1-2, WC2
 Vesper, Paul AL6, GEN8, TM2, WC2
 Vest, Christie AL6, GEN8, TM2, WC2
 Vest, Martha AL6, GEN8, TM2, WC2
 Vetere, Evelyn AL6, GEN8, TM2, WC2
 Vetter, Allison AL6, GEN8, TM2, WC2
 Vetter, Tracy AL6, GEN8, TM2, WC2
 Victor, Gloria AL6, GEN8, TM2, WC2
 Vieira-Daponte, Manuela AL2&6, GEN8, TM1-2, WC2
 Vigilante, Diane AL6, GEN8, TM2, WC2
 Viglia, Peter AL2&6, GEN8, TM1-2, WC2
 Villalobos, Cathy AL6, GEN8, TM2, WC2
 Villarreal, Marie AL2, TM1
 Villaume, Daniel AL6, GEN8, TM2, WC2
 Villavicencio, Alan AL6, GEN8, TM2, WC2
 Vincent, Joseph AL6, GEN8, TM2, WC2
 Vincent, Judith AL6, GEN8, TM2, WC2
 Vinegar, Jan AL6, GEN8, TM2, WC2
 Vingo, Patrick AL6, GEN8, TM2, WC2
 Vinson, John AL6, GEN8, TM2, WC2
 Virostko, David GEN6, RR1, RR10, TM3
 Visakowitz, Susan AL6, GEN8, TM2, WC2
 Visser, Ned AL1, GEN18, GEN5, SO1, TM7
 Vitek, Sandra AL6, GEN8, TM2, WC2
 Vitols, Andrew AL6, GEN8, TM2, WC2
 Viveros, Joy AL6, GEN8, TM2, WC2
 Vlach, Jeff AL6, GEN8, TM2, WC2
 Vogel, Kirk AL6, GEN8, TM2, WC2
 Vogel, Mark AL6, GEN8, TM2, WC2
 Voegel, John AL6, GEN8, TM2, WC2
 Vogt, Emily AL6, GEN8, TM2, WC2
 Vogt, Gary AL6, GEN8, TM2, WC2
 Volmensch, Vitaly AL6, GEN8, TM2, WC2
 Volpe, William AL6, GEN8, TM2, WC2
 Von Schonfeld, Walter AL2, TM1
 Vonderheide, Blake AL6, GEN8, TM2, WC2
 Vonderplanitz, Aajonus AL2, TM1
 Voorhies, Bill AL2&6, GEN8, TM1&2, WC2
 Vorachek, William AL6, GEN8, TM2, WC2
 Vosti, Jessie TM1
 Vrastil, William R TM10
 Vreekind, Jacqueline AL2, TM1
 Vrobel, Renee AL6, GEN8, TM2, WC2
 Vroom, Dave TM10

Vullo, Thomas AL6,GEN8,RR1, TM2, WC2
 Wade, John AL6, GEN8, TM2, WC2
 Wade, Kaye S AL1, GEN5& 18, SO1, TM7
 Wade, Lavar AL1, GEN5 & 18, SO1, TM7
 Wadhvani, Ravi AL6, GEN8, TM2, WC2
 Wadsworth, John AL6, GEN8, TM2, WC2
 Waemans, Hygi AL6, GEN8, TM2, WC2
 Wager, Timothy AL6, GEN8, TM2, WC2
 Wagner, Amy AL6, GEN8, TM2, WC2
 Wagner, Carol AL2&6, GEN8, TM1-2, WC2
 Wagner, Dawn AL6, GEN8, TM2, WC2
 Wagner, Dean AL6, GEN8, TM2, WC2
 Wagner, Eric AL6, GEN8, TM2, WC2
 Wagner, G Blu AL6, GEN8, TM2, WC2
 Wagner, Jim AL2&6, GEN8, TM1-2, WC2
 Wagner, Michael AL2&6, GEN8, TM1-2, WC2
 Wagner, Robert AL6, GEN8, TM2, WC2
 Wagner, Sandra AL2, TM1
 Wagoner, Tammy AL6, GEN8, TM2, WC2
 Wahl, Tara AL6, GEN8, TM2, WC2
 Wahosi, Mare AL6, GEN8, TM2, WC2
 Wahr, Katie AL6, GEN8, TM2, WC2
 Wait, Ellen AL6, GEN8, TM2, WC2
 Waites, Lance AL1, GEN13& 16, RR27, TM3
 Waits, Beth AL6, GEN8, TM2, WC2
 Wakefield, Marie AL6, GEN8, TM2, WC2
 Wakula, Wendy AL6, GEN8, TM2, WC2
 Walberg, Jeriene AL6, GEN8, TM2, WC2
 Walcott, Donna AL6, GEN8, TM2, WC2
 Wald, Susan AL6, GEN8, TM2, WC2
 Walden-Forrest, Karyn AL6, GEN8, TM2, WC2
 Waldman, Annamay AL6, GEN8, TM2, WC2
 Waldo, Richard J AL6, GEN8, TM2, WC2
 Waldrip, Robert TM10
 Waldron, Dorothy D AL1, GEN5& 18, TM7
 Waldron, Robert Chip AL2, TM1
 Waldron, Suzanne AL6, GEN8, TM2, WC2
 Walker, Anne AL6, GEN8, TM2, WC2
 Walker, Betsy AL6, GEN8, TM2, WC2
 Walker, Brook AL2, TM1
 Walker, Cyril AL6, GEN8, TM2, WC2
 Walker, Douglas AL6, GEN8, TM2, WC2
 Walker, Elizabeth AL2, TM1
 Walker, Faith AL6, GEN8, GM3, MI1, TM2, VM5, WC2
 Walker, Gary AL6, GEN8, TM2, WC2
 Walker, Jason Michael AL6, GEN8, TM2, WC2
 Walker, Jeanne AL6, GEN8, TM2, WC2
 Walker, Lynn AL6, GEN8, TM2, WC2
 Walker, Nancy AL6, GEN8, TM2, WC2
 Walker, Patricia AL6, GEN8, TM2, WC2
 Wall, James R AL2, TM1
 Wall, William SD4, SD6
 Wallace, Ken AL6, GEN8, TM2, WC2
 Wallace, Stephen AL6, GEN8, TM2, WC2
 Wallace, Veronica AL6, GEN8, TM2, WC2
 Wallen, Bob AL1, GEN11, 13& 16, RR2& 27, SD4, TM3-4
 Wallen, Martha AL1, GEN13& 16, RR27, TM3
 Waller, Paul & Joan AL6, GEN8, TM2, WC2
 Wallington, Victoria AL6, GEN8, TM2, WC2
 Wallis, Andy AL6, GEN8, TM2, WC2
 Wallis, Dale AL1, GEN5 & 18, SO1, TM7
 Wallis, Jean AL6, GEN8, TM2, WC2
 Wally, Liz AL6, GEN8, TM2, WC2
 Walper, Brooke AL6, GEN8, TM2, WC2
 Walraven, William AL6, GEN8, TM2, WC2
 Walsh, Caroyln AL6, GEN8, TM2, WC2
 Walsh, Ricki AL6, GEN8, TM2, WC2
 Walsh, Valerie AL6, GEN8, TM2, WC2
 Walter, Christopher AL6, GEN8, TM2, WC2
 Walter, Shannon Daniels AL6, GEN8, TM2, WC2
 Walters, L AL2, TM1
 Walters, Wendy AL6, GEN8, TM2, WC2
 Walton, Charles AL6, GEN8, TM2, WC2
 Walton, Kenneth AL1, GEN5 & 18, SO1, TM7
 Walton, Peggy AL6, GEN8, TM2, WC2
 Walton, Wesley AL6, GEN8, TM2, WC2
 Waltzman, Ted TM10
 Wambach, Carl RR1, TM1
 Wamsley, Karen AL6, GEN8, TM2, WC2
 Wander, Wendy AL6, GEN8, TM2, WC2
 Wanderer, Ken AL6, GEN8, TM2, WC2
 Wang, Tk AL6, GEN8, TM2, WC2
 Ward, Aurelie AL6, GEN8, TM2, WC2
 Ward, Everett AL6, GEN8, TM2, WC2
 Ward, Jacqueline AL6, GEN8, TM2, WC2
 Ward, James S AL1, GEN13& 16, RR27, TM3
 Ward, Joan AL6, GEN8, TM2, WC2
 Ward, Joy AL6, GEN8, TM2, WC2
 Ward, L Maeve AL6, GEN8, TM2, WC2
 Ward, Richard AL6, GEN8, TM2, WC2
 Ward, Sheila AL6, GEN8, TM2, WC2
 Ward, Shirley J AL6, GEN8, TM2, WC2
 Ward, Tracy AL6, GEN8, TM2, WC2
 Wardell, Shelly AL6, GEN8, TM2, WC2
 Wardlow, Tisha AL6, GEN8, TM2, WC2
 Ware, David AL5, GEN11, TM3, WF9
 Warencia, Dee AL6, GEN8, TM2, WC2
 Warfle, Jamee AL6, GEN8, TM2, WC2
 Waring, Dawn AL6, GEN8, TM2, WC2
 Wark Jim RR1, TM10
 Wambir, Ellsworth AL2, TM1
 Warner, Christina E AL6, GEN8, TM2, WC2
 Warner, Cindy AL2, TM1
 Warner, Darryl AL6, GEN8, TM2, WC2
 Warner, Dave AL6, GEN8, TM2, WC2
 Warner, Horace AL6, GEN8, TM2, WC2
 Warner, Lawrence AL2&6, GEN8, TM1-2, WC2
 Warner, Natacha AL6, GEN8, TM2, WC2
 Warner, Paula AL2, TM1
 Warren, Aaron AL6, GEN8, TM2, WC2
 Warren, Chris AL6, GEN8, TM2, WC2
 Warren, James AL6, GEN8, TM2, WC2
 Warren, Jan AL6, GEN8, TM2, WC2
 Warren, Linda AL6, GEN8, TM2, WC2
 Warren, Lynne AL1, GEN13& 16, RR27, TM3
 Warren, Rachel AL6, GEN8, TM2, WC2
 Warren, Robert AL6, GEN8, TM2, WC2
 Warren, Roxanne AL6, GEN8, TM2, WC2
 Warsaw, Jane AL2, TM1
 Waskelis, Mike AL6, GEN8, TM2, WC2
 Wasnan, Donna AL2, TM1
 Wassenhove, Colleen AL6, GEN8, TM2, WC2
 Wassenich, Tom AL6, GEN8, TM2, WC2
 Wasseman, Barbara AL6, GEN8, TM2, WC2
 Wasseman, David AL6, GEN8, TM2, WC2
 Wassilak David AL6, GEN8, TM2, WC2
 Wason, Christin AL2&6, GEN8, TM1-2, WC2
 Waters, Amanda AL1, GEN13& 16, RR27, TM3
 Waters, J AL6, GEN8, TM2, WC2
 Waters, Janiece AL6, GEN8, TM2, WC2
 Waters, Michael D AL1, GEN13& 16, RR27, TM3
 Waters, Wesley G AL4-6, GEN2, RR4 & 12, TM3, 6 & 10, WC3
 Wathen, Wayne AL6, GEN8, TM2, WC2
 Watkins, Dennis AL2, TM1
 Watkins, John AL6, GEN11, RR1, TM1-2, WC2
 Watkins, Judith AL6, GEN8, TM2, WC2
 Watkins, Steve AL2, TM1
 Watkins, Walter AL6, GEN8, TM2, WC2
 Watkins-Wagner, Summer AL6, GEN8, TM2, WC2
 Watrous, Frank AL6, GEN8, TM2, WC2
 Watson, Bill AL1, GEN13& 16, RR27, TM3
 Watson, Claire AL2&6, GEN8, TM1-2, WC2
 Watson, Frank AL6, GEN8, TM2, WC2
 Watson, John AL1, GEN13& 16, RR27, TM3
 Watson, Lorna AL1, GEN13& 16, RR27, TM3
 Watson, Ron TM11
 Watson, Stev AL6, GEN8, TM2, WC2
 Watt, Mark AL6, GEN8, TM2, WC2
 Watters, Ann AL6, GEN8, TM2, WC2
 Watts, Carol AL6, GEN8, TM2, WC2
 Watts, Dave AL6, GEN8, TM2, WC2
 Watts, Harriet AL6, GEN8, TM2, WC2
 Watts, Shirley & Rodney AL6, GEN8, TM2, WC2
 Waugh, Dave AL6, GEN8, TM2, WC2
 Waugh, Marianne Ross AL2, TM1
 Wawrzy niak, Chad AL6, GEN8, TM2, WC2
 Waxman, Edward AL6, GEN8, TM2, WC2
 Way, David AL6, GEN8, TM2, WC2
 Wayne, Jerry AL6, GEN8, TM2, WC2
 Wead, Leslie AL6, GEN8, TM2, WC2
 Weare, Marcia AL6, GEN8, TM2, WC2
 Weatherman, John AL6, GEN8, TM2, WC2
 Weathers, Mary AL6, GEN8, TM2, WC2
 Weaver, Amy AL6, GEN8, TM2, WC2
 Weaver, Andrea AL6, GEN8, TM2, WC2
 Weaver, Carol AL6, GEN8, TM2, WC2
 Weaver, Craig M MI1, TM2, WC2
 Weaver, Donna AL6, GEN8, TM2, WC2

Weaver, Jared AL1,GEN13&16, RR27, TM3
 Weaver, Larry AL1, GEN13&16, RR27, TM3
 Weaver, Torraine AL6, GEN8, TM2, WC2
 Webb, Jay AL1, SO1
 Webb, Julia AL6, GEN8, TM2, WC2
 Webb, Keith TM11
 Webb, Kendrick AL6, GEN8, TM2, WC2
 Webb, Mike AL6, GEN8, TM2, WC2
 Weber, Alecia AL6, GEN8, TM2, WC2
 Weber, Deborah AL6, GEN8, TM2, WC2
 Weber, John AL6, GEN8, TM2, WC2
 Weber, Marc AL6, GEN8, TM2, WC2
 Weber, Ron AL6, GEN8, TM2, WC2
 Weber, Ted AL6, GEN8, TM2, WC2
 Weber, Zorina AL6, GEN8, TM2, WC2
 Webster, Judith AL6, GEN8, TM2, WC2
 Webster, Karen AL6, GEN8, TM2, WC2
 Webster, Kaye AL6, GEN8, TM2, WC2
 Webster, Robert AL6, GEN8, TM2, WC2
 Wechsler, Susan AL6, GEN8, TM2, WC2
 Wedge, Gene AL6, GEN8, TM2, WC2
 Weed, Ardeth L AL6, GEN8, TM2, WC2
 Weeks, Cynthia AL6, GEN8, TM2, WC2
 Weeks, L Mark AL6, GEN8, TM2, WC2
 Weese, Zeb AL6, GEN8, TM2, WC2
 Wegemann, Paul AL6, GEN8, TM2, WC2
 Weggel, Bob AL2, TM1
 Wehler, John AL6, GEN8, TM2, WC2
 Weigel, Molly AL2, TM1
 Weil, Benjamin AL6, GEN8, TM2, WC2
 Weiland, Alex AL6, GEN8, TM2, WC2
 Weiland, Shery AL2&6, GEN8, TM1-2, WC2
 Weinberg, Laurence AL6, GEN8, TM2, WC2
 Weiner, Maury AL6, GEN8, TM2, WC2
 Weinstein, Diane AL6, GEN8, TM2, WC2
 Weisberg, Laura AL6, GEN8, TM2, WC2
 Weisburd, Stana AL2, TM1
 Weishaar, Jennifer AL6, GEN8, TM2, WC2
 Weisman, Lauren AL6, GEN8, TM2, WC2
 Weisman, Sharon AL6, GEN8, TM2, WC2
 Weismann, Donna AL6, GEN8, TM2, WC2
 Weiss, Christopher AL6, GEN8, TM2, WC2
 Weiss, Dan AL6, GEN8, TM2, WC2
 Weiss, Katherin AL6, GEN8, TM2, WC2
 Weisskirk, Lynne AL6, GEN8, TM2, WC2
 Weissman, Marilyn AL2, TM1, WC2
 Weissman, Michael AL6, GEN8, TM2, WC2
 Weisz, Katalin AL6, GEN8, TM2, WC2
 Weitzel, Tim AL2, TM1
 Welch, Joanna F AL6, GEN8, TM2, WC2
 Welch, Mabel AL1, GEN18, GEN5, TM7
 Welch, Pat AL6, GEN8, TM2, WC2
 Welchner, M J AL6, GEN8, TM2, WC2
 Welke, Margaret AL2&6, GEN8, TM1-2, WC2
 Welker, Holly AL6, GEN8, TM2, WC2
 Welker, Michael AL6, GEN8, TM2, WC2
 Weller, Collin AL6, GEN11, RR1, TM1-2, WC2
 Wellman, Lisa AL6, GEN8, TM2, WC2
 Wellman, Sara AL6, GEN8, TM2, WC2
 Wells, Bonnie AL6, GEN8, TM2, WC2
 Wells, Caroline AL6, GEN8, TM2, WC2
 Wells, Casey AL6, GEN8, TM2, WC2
 Wells, David AL6, GEN8, TM2, WC2
 Wells, Donald AL6, GEN8, TM2, WC2
 Wells, Jay AL1, GEN18, GEN5, TM7
 Wells, Jordan AL6, GEN8, TM2, WC2
 Wells, Kimball AL2&6, GEN8, TM1-2, WC2
 Wells, Michelle AL6, GEN8, TM2, WC2
 Welms, James AL6, GEN8, TM2, WC2
 Welsko, Alexandra AL6, GEN8, TM2, WC2
 Welter, Richard AL6, GEN8, TM2, WC2
 Wemple, Mark AL6, GEN8, TM2, WC2
 Wendell, Nom AL6, GEN8, TM2, WC2
 Wendt, Christin AL6, GEN8, TM2, WC2
 Wendt, Diana AL2, TM1
 Weng, Michael AL6, GEN11, RR1, TM1-2, WC2
 Wentz, Lee AL6, GEN8, TM2, WC2
 Werner, Kirstyn AL2, TM1
 Wertenberger, Laura AL6, GEN8, TM2, WC2
 Wertz, Nicole AL6, GEN8, TM2, WC2
 Wescott, Douglas AL6, GEN8, TM2, WC2
 Wesen, Brian AL6, GEN8, TM2, WC2
 Wesley, Immaculate AL6, GEN8, TM2, WC2
 Wessbecher, Marlies AL6, GEN8, TM2, WC2
 West, Anthony M RR1
 West, Barbara AL4, TM11, TM14, TM3
 West, Carolyn AL6, GEN8, TM2, WC2
 West, Claire GEN6
 West, Douglas AL6, GEN8, TM2, WC2
 West, Edwin AL2&6, GEN8, TM1&2, WC2
 West, Eric AL2, AL6, GEN8, TM1&2, WC2
 West, Lynn AL6, GEN8, TM2, WC2
 West, Patricia AL6, GEN8, TM2, WC2
 West, Rhonda AL6, GEN8, TM2, WC2
 West, Russel&Candice AL6, GEN8, TM2, WC2
 West, Vern RR2
 Wester, Melanie AL6, GEN8, TM2, WC2
 Westerhoff, John AL6, GEN8, TM2, WC2
 Westhoff, Cyndy AL6, GEN8, TM2, WC2
 Weston, Lori AL6, GEN8, TM2, WC2
 Westrae, Beatrice AL6, GEN8, TM2, WC2
 Wettengel, Thomas AL6, GEN8, TM2, WC2
 Wexstein, David AL6, GEN8, TM2, WC2
 Whalen, Shirley AL6, GEN8, TM2, WC2
 Whatley Jr, John E TM10
 Wheat, Elizabeth AL6, GEN8, TM2, WC2
 Wheeler, Jerry AL6, GEN8, TM2, WC2
 Wheeler, Jessica AL6, GEN8, TM2, WC2
 Wheelock, Michael AL6, GEN8, TM2, WC2
 Wherley, Michael AL6, GEN8, TM2, WC2
 Whetsone, Tony AL6, GEN8, TM2, WC2
 Whipple, Susan AL6, GEN8, TM2, WC2
 White, Ae AL6, GEN8, TM2, WC2
 White, Apryl AL6, GEN8, TM2, WC2
 White, Chuck AL6, GEN8, TM2, WC2
 White, Dale AL6, GEN8, TM2, WC2
 White, Fred GEN11
 White, Gayle AL6, GEN8, TM2, WC2
 White, Hany AL6, GEN8, TM2, WC2
 White, Hayden AL6, GEN8, TM2, WC2
 White, Jeffrey AL6, GEN8, TM2, WC2
 White, Joan AL6, GEN8, TM2, WC2
 White, John AL6, GEN8, TM2, WC2
 White, Justin AL6, GEN8, TM2, WC2
 White, Lois AL6, GEN8, TM2, WC2
 White, Lonnie AL6, GEN8, TM2, WC2
 White, Lynn AL6, GEN8, TM2, WC2
 White, Paul AL6, GEN8, TM2, WC2
 White, Sharlene AL6, GEN8, TM2, WC2
 White, Tiffany AL6, GEN8, TM2, WC2
 White, Tony GEN11, TM3
 Whitehawk Lily AL6, GEN8, TM2, WC2
 Whitehead, Anna AL6, GEN8, TM2, WC2
 Whitehead, Boots AL6, GEN8, TM2, WC2
 Whitelock, Renee AL6, GEN8, TM2, WC2
 Whitley, Nancy AL6, GEN8, TM2, WC2
 Whitlock, Mark AL6, GEN8, TM2, WC2
 Whitman, Aimee AL6, GEN8, TM2, WC2
 Whitmer, Betty AL6, GEN8, TM2, WC2
 Whitney, Vernon AL2&6, GEN8, TM1-2, WC2
 Whittington, Dana AL6, GEN8, TM2, WC2
 Whyte, Juanita AL6, GEN8, TM2, WC2
 Wiberley, Pat AL6, GEN8, TM2, WC2
 Wichar, Den Mark AL6, GEN8, TM2, WC2
 Widdison, Wade AL1, GEN5&18, SO1, TM7
 Widmer, Joyce AL6, GEN8, TM2, WC2
 Wiedel, Sarah AL6, GEN8, TM2, WC2
 Wiedel, Sean AL6, GEN8, TM2, WC2
 Wiedemann, Janna AL6, GEN8, TM2, WC2
 Wieland, Charles AL6, GEN8, TM2, WC2
 Wieland, Loren AL6, GEN8, TM2, WC2
 Wienand, Mark AL6, GEN8, TM2, WC2
 Wienbrauck, Joan AL6, GEN8, TM2, WC2
 Wiese, Ray AL6, GEN8, TM2, WC2
 Wieselman, Corena AL6, GEN8, TM2, WC2
 Wigeman, Mary AL6, GEN8, TM2, WC2
 Wiggers, Ed AL6, GEN8, TM2, WC2
 Wight, Amy AL6, GEN8, TM2, WC2
 Wight, J AL6, GEN8, TM2, WC2
 Wikander, David AL6, GEN8, TM2, WC2
 Wikkiams, Sue AL2, TM1
 Wilber, Douglas AL6, GEN8, TM2, WC2
 Wilbur, Margaret AL6, GEN8, TM2, WC2
 Wilce, Rebekah AL2&6, GEN8, TM1-2, WC2
 Wilcock, Reva AL1, GEN13&16, RR27, TM3
 Wilcox, Cheri AL6, GEN8, TM2, WC2
 Wilcox, David AL6, GEN8, TM2, WC2
 Wilcox, Gail AL6, GEN8, TM2, WC2
 Wilcox, James AL6, GEN8, TM2, WC2
 Wilcox, Jill AL6, GEN8, TM2, WC2
 Wilcox, Phyllis AL6, GEN8, TM2, WC2
 Wilder, Jenny AL6, GEN8, TM2, WC2
 Wildeman, Vicki AL6, GEN8, TM2, WC2
 Wildrick, David AL6, GEN8, TM2, WC2
 Wiley, Carol AL2&6, GEN8, TM1&2, WC2
 Wiley, Linda AL6, GEN8, TM2, WC2
 Wiley, Michael AL6, GEN8, TM2, WC2
 Wilgosz, Chuck AL6, GEN8, TM2, WC2
 Wilhelm, Janus AL6, GEN8, TM2, WC2
 Wilhelm, Richard AL6, GEN8, TM2, WC2
 Wilkens, Pat AL6, GEN8, TM2, WC2

Wilkerson, Sasha AL6, GEN8, TM2, WC2
 Wilkinson, Patricia AL6, GEN8, TM2, WC2
 Willard, Christa AL6, GEN8, TM2, WC2
 Willden, Sam AL1, GEN13&16, RR27, TM3
 Willems, Dan TM10
 Willets, Alison AL6, GEN8, TM2, WC2
 Willey, Janene AL6, GEN8, TM2, WC2
 Willey, Jessica AL6, GEN8, TM2, WC2
 Williammee, Tim AL6, GEN8, TM2, WC2
 Williams, Andrew AL6, GEN8, TM2, WC2
 Williams, Anne AL6, GEN8, TM2, WC2
 Williams, Betty AL2&6, GEN8, TM1-2, WC2
 Williams, Charlie AL6, GEN8, TM2, WC2
 Williams, Constance AL6, GEN8, TM2, WC2
 Williams, Dana AL2&6, GEN8, TM1-2, WC2
 Williams, Diane M AL6, GEN8, TM2, WC2
 Williams, Dina AL6, GEN8, TM2, WC2
 Williams, George AL6, GEN8, TM2, WC2
 Williams, Gilbert S AL6, GEN8, TM2, WC2
 Williams, Heather AL6, GEN8, TM2, WC2
 Williams, Holly AL6, GEN8, TM2, WC2
 Williams, Janet AL6, GEN8, TM2, WC2
 Williams, Jesse AL6, GEN8, TM2, WC2
 Williams, Kelli AL6, GEN8, TM2, WC2
 Williams, Kenny AL6, GEN8, TM2, WC2
 Williams, Laurie AL2, TM1
 Williams, Lora Marie AL6, GEN8, TM2, WC2
 Williams, Mark AL6, GEN8, TM2, WC2
 Williams, Maryn AL6, GEN8, TM2, WC2
 Williams, Midori AL6, GEN8, TM2, WC2
 Williams, Nicholas AL2&6, GEN8, TM1-2, WC2
 Williams, O Ray TM10
 Williams, Paul AL2&6, GEN8, TM1-2, WC2
 Williams, Philip N AL6, GEN8, TM2, WC2
 Williams, Richard AL6, GEN8, TM2, WC2
 Williams, Robin AL6, GEN8, TM2, WC2
 Williams, Roger AL6, GEN8, TM2, WC2
 Williams, S E AL6, GEN8, TM2, WC2
 Williams, Sarah AL6, GEN8, TM2, WC2
 Williams, Seanna AL6, GEN8, TM2, WC2
 Williams, Shelly AL6, GEN8, TM2, WC2
 Williams, Stacie AL6, GEN8, TM2, WC2
 Williams, Susan AL6, GEN11, RR1, TM1-2, WC2
 Williams, Ted AL6, GEN8, TM2, WC2
 Williams, Terrie AL2&6, GEN8, TM1-2, WC2
 Williams, Wayne AL6, GEN8, TM2, WC2
 Williamson, Ann AL6, GEN8, TM2, WC2
 Williamson, Brenda AL6, GEN8, TM2, WC2
 Williamson, Darcy AL2, TM1
 Williamson, Maria AL6, GEN8, TM2, WC2
 Williamson, Michael AL6, GEN8, TM2, WC2
 Williamson, Patrice AL6, GEN8, TM2, WC2
 Williamson, Sandra AL6, GEN8, TM2, WC2
 Williamson-Pecori, Beverly AL6, GEN8, TM2, WC2
 Williard, John AL6, GEN8, TM2, WC2
 Willis, Jennifer AL6, GEN8, TM2, WC2
 Willis, Paula AL6, GEN8, TM2, WC2
 Willis, Rochelle AL6, GEN8, TM2, WC2
 Willis, Stephanie AL6, GEN8, TM2, WC2
 Willmarth, Greg AL6, GEN8, TM2, WC2
 Willner, Dina AL6, GEN8, TM2, WC2
 Willoe, Joan AL6, GEN8, TM2, WC2
 Wilsnack, Jonathan AL6, GEN8, TM2, WC2
 Wilson, Amy AL6, GEN8, TM2, WC2
 Wilson, Andrea AL6, GEN8, TM2, WC2
 Wilson, Annmarie AL6, GEN8, TM2, WC2
 Wilson, Carole AL6, GEN8, TM2, WC2
 Wilson, Cynthia AL6, GEN8, TM2, WC2
 Wilson, Dianne AL6, GEN8, TM2, WC2
 Wilson, Dina AL6, GEN8, TM2, WC2
 Wilson, Dorothy AL6, GEN8, TM2, WC2
 Wilson, Elaine AL6, GEN8, TM2, WC2
 Wilson, Eric AL6, GEN8, TM2, WC2
 Wilson, Greg AL6, GEN8, TM2, WC2
 Wilson, James AL6, GEN8, TM2, WC2
 Wilson, Jeri AL6, GEN8, TM2, WC2
 Wilson, Jerry AL2&6, GEN8, TM1&2, WC2
 Wilson, Joyce AL6, GEN8, TM2, WC2
 Wilson, Kathy AL6, GEN8, TM2, WC2
 Wilson, Ken AL2, TM1
 Wilson, Kent AL6, GEN8, TM2, WC2
 Wilson, Kerry TM10
 Wilson, Lorraine AL6, GEN8, TM2, WC2
 Wilson, Michael AL6, GEN8, TM2, WC2
 Wilson, Mouna AL6, GEN8, TM2, WC2
 Wilson, Olive AL6, GEN8, TM2, WC2
 Wilson, Timothy AL6, GEN8, TM2, WC2
 Wilson, Todd AL6, GEN8, TM2, WC2
 Wilson, Wendy AL6, GEN8, TM2, WC2
 Wilson-Cazier, Pauk AL6, GEN8, TM2, WC2
 Wimberley, Rebecca AL6, GEN8, TM2, WC2
 Winch, Walter AL6, GEN8, TM2, WC2
 Winchester, Stephanie AL6, GEN8, TM2, WC2
 Windberg, Thomas AL6, GEN8, TM2, WC2
 Winders, Dora AL2, TM1
 Windjue, Sara AL6, GEN8, TM2, WC2
 Winer, Diana AL6, GEN8, TM2, WC2
 Wing, Linda AL6, GEN8, TM2, WC2
 Wing, William AL2&6, GEN8, TM2, WC2
 Wingle, Dennis AL2, TM1
 Winick, Jeremy AL6, GEN8, TM2, WC2
 Winkel, Marguerite AL6, GEN8, TM2, WC2
 Winkle, Celeste AL6, GEN8, TM2, WC2
 Winkleman, Judy AL6, GEN8, TM2, WC2
 Winkler, Becky AL6, GEN8, TM2, WC2
 Winkler, Sheryl AL2, TM1
 Winn, Jeff GM2, RR2, TM3
 Winner, Sylvia AL6, GEN8, TM2, WC2
 Winnicki, Cate AL6, GEN8, TM2, WC2
 Winter, Amy AL6, GEN11, RR1, TM1-2, WC2
 Winter, Julice AL6, GEN6&8, TM1&2, WC2
 Winterbottom, C AL6, GEN8, TM2, WC2
 Winters, Edward AL6, GEN8, TM2, WC2
 Winters, Robert AL6, GEN8, TM2, WC2
 Wippler, Joyce AL6, GEN8, TM2, WC2
 Wirs, Tracy AL6, GEN8, TM2, WC2
 Wirth, Danielle AL6, GEN8, TM2, WC2
 Wiseman, Ann AL6, GEN8, TM2, WC2
 Wisham, Joella TM12, TM3
 Wishart, Chris TM10
 Wishart, Tiffany AL6, GEN8, TM2, WC2
 Wishner, Carl AL6, GEN8, TM2, WC2
 Witek, Patrick AL6, GEN8, TM2, WC2
 Witherington, David AL6, GEN8, TM2, WC2
 Witlen, Sheryl AL6, GEN8, TM2, WC2
 Witte, John AL6, GEN8, TM2, WC2
 Wittebols, Nancy AL2, TM1
 Wittekind, Ray AL6, GEN8, TM2, WC2
 Witter, Leslie AL6, GEN8, TM2, WC2
 Wixom, Hartt GEN6, GEN7, GM2-3, WF2
 Wodinsky, Jessica AL6, GEN8, TM2, WC2
 Wohlbrandt, MaryAnn AL6, GEN8, TM2, WC2
 Woien, Sandra AL2, TM1
 Woiwode, Pete AL2&6, GEN8, TM1-2, WC2
 Wojciechowski, Stanley AL6, GEN8, TM2, WC2
 Wojtalik, Alan AL6, GEN8, TM2, WC2
 Wolcott, Michael AL6, GEN11, RR1, TM1-2, WC2
 Wold, Susan AL6, GEN8, TM2, WC2
 Wolf, Andrea AL6, GEN8, TM2, WC2
 Wolf, Andrew AL6, GEN8, TM2, WC2
 Wolf, Barry AL6, GEN8, TM2, WC2
 Wolf, Bernard AL6, GEN8, TM2, WC2
 Wolf, Cory TM10
 Wolf, Dave AL5, WF10
 Wolf, Deirdre AL6, GEN8, TM2, WC2
 Wolf, Jennifer AL6, GEN8, TM2, WC2
 Wolf, Linda AL6, GEN8, TM2, WC2
 Wolf, Lisa AL6, GEN8, TM2, WC2
 Wolf, Pauline AL6, GEN8, TM2, WC2
 Wolf, Peter AL6, GEN8, TM2, WC2
 Wolf, Rachel AL6, GEN8, TM2, WC2
 Wolf, Susan AL6, GEN8, TM2, WC2
 Wolf, Thunderr AL6, GEN8, TM2, WC2
 Wolfe, Ellen Stockdale AL6, GEN8, TM2, WC2
 Wolfe, Jody AL6, GEN8, TM2, WC2
 Wolfe, Kathleen AL6, GEN8, TM2, WC2
 Wolfe, Mark & Nancy AL6, GEN8, TM2, WC2
 Wolff, Robert AL1, GEN13&16, RR27, TM3
 Woll, Margaret AL6, GEN8, TM2, WC2
 Wolverton, Ben AL6, GEN8, TM2, WC2
 Womble, Jeffrey AL6, GEN8, TM2, WC2
 Won, Alexander AL6, GEN8, TM2, WC2
 Wong, Dana AL6, GEN8, TM2, WC2
 Wood, Donald W AL2, TM1
 Wood, Erik AL6, GEN8, TM2, WC2
 Wood, Gordon AL6, GEN8, TM2, WC2
 Wood, James AL2, TM1
 Wood, Jon AL6, GEN8, TM2, WC2
 Wood, Lyle AL6, GEN8, TM2, WC2
 Wood, Lynda AL6, GEN8, TM2, WC2
 Wood, Margaret H AL2, TM1
 Wood, Mary AL6, GEN8, TM2, WC2
 Wood, Sam AL6, GEN8, TM2, WC2

Wood, Sarah AL6, GEN8, TM2, WC2
 Wood, Susan AL6, GEN8, TM2, WC2
 Woodall, Lary TM10
 Woodard, Bill AL5, GEN11, GM2
 Woodard, Jason H AL6, GEN8, TM2, WC2
 Woodard, Mary AL6, GEN8, TM2, WC2
 Woodbridge, Michale AL6, GEN8, TM2, WC2
 Woodcock, Angela AL2, TM1
 Wooden, Shirley AL6, GEN8, TM2, WC2
 Wood-Hull, Lary AL6, GEN8, TM2, WC2
 Woodman, Jean AL6, GEN8, TM2, WC2
 Woodruff, Evan AL6, GEN8, TM2, WC2
 Woodry, Laura AL6, GEN8, TM2, WC2
 Woods, David AL6, GEN8, TM2, WC2
 Woods, Debbie AL6, GEN8, TM2, WC2
 Woods, James AL6, GEN8, TM2, WC2
 Woods, Joseph H AL1, GEN13& 16, RR27, TM3
 Woods, Teny AL6, GEN8, TM2, WC2
 Woolf, Don AL6, GEN8, TM2, WC2
 Woolley, Persia AL6, GEN8, TM2, WC2
 Woomey, Joanna AL6, GEN8, TM2, WC2
 Wooward, Clark AL1, GEN13& 16, RR27, TM3
 Wootten, Tom AL6, GEN11, RR1, TM1-2, WC2
 Worden, Susan AL6, GEN8, TM2, WC2
 Worley, Doyle L AL6, GEN8, TM2, WC2
 Worthen, Diana AL6, GEN8, TM2, WC2
 Worthington, Lynne AL6, GEN8, TM2, WC2
 Worthington, Will GEN6
 Worthy, Crista AL6, GEN8, TM2, WC2
 Wouk, Nina AL2, TM1
 Wouters, Danny AL6, GEN8, TM2, WC2
 Wrench, David TM10
 Wright, Alan AL6, GEN8, TM2, WC2
 Wright, Antone AL1, GEN13& 16, RR27, TM3
 Wright, Bob RR2
 Wright, Christine AL6, GEN8, TM2, WC2
 Wright, David AL6, GEN8, TM2, WC2
 Wright, Jan AL6, GEN8, TM2, WC2
 Wright, Jan Chism AL6, GEN8, TM2, WC2
 Wright, Jean AL6, GEN8, TM2, WC2
 Wright, Lary A Sr TM3
 Wright, Melinda AL6, GEN8, TM2, WC2
 Wright, Renee AL6, GEN8, TM2, WC2
 Wright, Todd AL6, GEN8, TM2, WC2
 Wright, Wendi AL6, GEN8, TM2, WC2
 Wrobel, Jason AL6, GEN8, TM2, WC2
 Wrolstad, James AL6, GEN8, TM2, WC2
 Wu, Elaine AL6, GEN8, TM2, WC2
 Wuebbels, Rosie AL6, GEN8, TM2, WC2
 Wuerthner, George AL6, GEN8, TM2, WC2
 Wuertz, Imma AL6, GEN8, TM2, WC2
 Wurz, Steve AL6, GEN8, TM2, WC2
 Wyatt, Allan AL2, TM1
 Wye, Ida AL6, GEN8, TM2, WC2
 Wyer, D AL2, TM1
 Wyffels, Alissa AL6, GEN8, TM2, WC2
 Wyke, Kimberly AL6, GEN8, TM2, WC2
 Wylie, Carol AL6, GEN8, TM2, WC2
 Wylie, Harold A SD2, TM1
 Wyman, Laurel AL6, GEN8, TM2, WC2
 Wynkoop, Laura AL6, GEN8, TM2, WC2
 Wynn, A AL2, TM1
 Wynn, Bobby AL2&6, GEN8, TM1-2, WC2
 Wynn, Gareth AL6, GEN8, TM2, WC2
 Wynn, Peggy AL6, GEN8, TM2, WC2
 Wyss, Ben AL2, GEN6, TM2, WC2
 X, Paula AL6, GEN8, TM2, WC2
 Xavier, James AL6, GEN8, TM2, WC2
 Yacalis, Nancy D. AL6, GEN8, TM2, WC2
 Yacobucci, L AL6, GEN8, TM2, WC2
 Yake, Bill AL6, GEN8, TM2, WC2
 Yakel, Michelle AL2&6, GEN8, TM1-2, WC2
 Yamagami, Akiko AL2, TM1
 Yamagata, Susan AL6, GEN8, TM2, WC2
 Yamashita, Fujiko AL6, GEN8, TM2, WC2
 Yang, Jo-Shing AL6, GEN8, TM2, WC2
 Yang, Yu-Mei AL6, GEN8, TM2, WC2
 Yankel, Charles AL6, GEN8, TM2, WC2
 Yanowitz, Joel AL6, GEN8, TM2, WC2
 Yansky, Kari AL6, GEN7, 11& 18, GM1-4, RR24, VM3,5& 7, WS3& 9
 Yarger, Andrea AL6, GEN8, TM2, WC2
 Yates, Anthony AL6, GEN8, TM2, WC2
 Yates, Joan AL6, GEN8, TM2, WC2
 Yates, Pamela AL6, GEN8, TM2, WC2
 Yeaton, Elinor AL6, GEN8, TM2, WC2
 Yelverton, Bonnie AL6, GEN8, TM2, WC2
 Yendell, Jane AL6, GEN8, TM2, WC2
 Yeuell, Kay AL6, GEN8, TM2, WC2
 Yewdall, Cindy AL6, GEN8, TM2, WC2
 Ynclan, Jesse AL6, GEN8, TM2, WC2
 Yoas, Craig AL6, GEN8, TM2, WC2
 Yoder, Douglas AL1, GEN5& 18, SO1, TM7
 Yonan, Diane AL6, GEN8, TM2, WC2
 Yonker, Ashley AL6, GEN8, TM2, WC2
 York, Janet AL6, GEN8, TM2, WC2
 Yorty, Christine AL6, GEN8, TM2, WC2
 Yoshida, Martha AL6, GEN8, TM2, WC2
 Yost, Geoffrey AL6, GEN8, TM2, WC2
 Yost, John GEN6
 Younce, Kelly AL6, GEN8, TM2, WC2
 Young, Andrea AL6, GEN8, TM2, WC2
 Young, Betty AL6, GEN8, TM2, WC2
 Young, Bill AL6, GEN8, TM2, WC2
 Young, Billie AL6, GEN8, TM2, WC2
 Young, Christina M TM10
 Young, Daniel TM3
 Young, Diane AL6, GEN8, TM2, WC2
 Young, Geoffrey AL6, GEN8, TM2, WC2
 Young, Ginger AL2, TM1
 Young, Hugh AL6, GEN8, TM2, WC2
 Young, Jane AL6, GEN8, TM2, WC2
 Young, Jeremy TM1
 Young, Linda AL6, GEN8, TM2, WC2
 Young, Martha M AL6, GEN11, RR1, TM1-2, WC2
 Young, Mary K AL6, GEN8, TM2, WC2
 Young, Matthew AL6, GEN8, TM2, WC2
 Young, Nancy AL6, GEN8, TM2, WC2
 Young, Paul L TM3
 Young, Robert AL6, GEN8, TM2, WC2
 Young, Virginia AL6, GEN8, TM2, WC2
 Yox, Larry AL6, GEN8, TM2, WC2
 Yu, K AL6, GEN8, TM2, WC2
 Yun, Diana AL6, GEN8, TM2, WC2
 Yung, Jackie AL6, GEN8, TM2, WC2
 Yurenka, Katrina AL6, GEN8, TM2, WC2
 Zaber, Pamela AL6, GEN8, TM2, WC2
 Zaborovsky, Julita AL2, TM1
 Zabriski, Misty AL1, GEN13& 16, RR27, TM3
 Zaccaria, Nick AL1, GEN13& 16, RR27, TM3
 Zachary, Valerie AL2, TM1
 Zack, Lauren AL6, GEN8, TM2, WC2
 Zahler, Guy AL6, GEN8, TM2, WC2
 Zahner, Glenda AL2, TM1
 Zahner, Robert AL6, GEN8, TM2, WC2
 Zahniser, Mathias AL6, GEN8, TM2, WC2
 Zahnle, Debra AL6, GEN8, TM2, WC2
 Zai, Robert III AL6, GEN8, TM2, WC2
 Zaitlin, Linda AL6, GEN8, TM2, WC2
 Zajac, David AL6, GEN8, TM2, WC2
 Zajc, Daniel AL6, GEN8, TM2, WC2
 Zakrzewski, Paul AL6, GEN8, TM2, WC2
 Zalewski, Kimberly AL2&6, GEN8, TM1-2, WC2
 Zambie, David AL6, GEN8, TM2, WC2
 Zapf, Ellen AL6, GEN8, TM2, WC2
 Zappen, Peggy AL6, GEN8, TM2, WC2
 Zarchin, Natalie AL6, GEN8, TM2, WC2
 Zarchin, Paul AL6, GEN8, TM2, WC2
 Zari, Eliseo III AL6, GEN8, TM2, WC2
 Zarr, Mailie La AL6, GEN8, TM2, WC2
 Zastrow, Sandra AL6, GEN8, TM2, WC2
 Zawaski, Joseph AL6, GEN8, TM2, WC2
 Zawisza, Jenny AL6, GEN8, TM2, WC2
 Zaza, Sara AL6, GEN8, TM2, WC2
 Zedolik, John AL6, GEN8, TM2, WC2
 Zeifman, Lubov AL6, GEN8, TM2, WC2
 Zeigler, Terri AL6, GEN8, TM2, WC2
 Zeilenga, Jack AL6, GEN8, TM2, WC2
 Zeisler, James AL6, GEN8, TM2, WC2
 Zelasko, Sandy AL6, GEN8, TM2, WC2
 Zeleny-Huber, Alycia AL6, GEN8, TM2, WC2
 Zeller, Rudy AL6, GEN8, TM2, WC2
 Zellers, Raleigh AL6, GEN8, TM2, WC2
 Zellmer, Kevin AL6, GEN8, TM2, WC2
 Zelter, Daniel AL6, GEN8, TM2, WC2
 Zendel, Sherry AL6, GEN8, TM2, WC2
 Zentura, AL6, GEN8, TM2, WC2
 Zerzan, Paula AL6, GEN8, TM2, WC2
 Zeveloff, L AL6, GEN8, TM2, WC2
 Zevely, Carina AL6, GEN8, TM2, WC2
 Zheutlin, Cathy AL6, GEN8, TM2, WC2
 Zielke, Gunter TM10
 Zierikzee, R AL6, GEN8, TM2, WC2
 Ziff, Pete AL6, GEN8, TM2, WC2
 Zillner, Joe AL2, TM1
 Zimmer, Catherine AL6, GEN8, TM2, WC2
 Zimmer, Thomas AL6, GEN8, TM2, WC2
 Zimmerman, John AL6, GEN11, RR1, TM1-2, WC2
 Zimmerman, Marial AL6, GEN8, TM2, WC2
 Zimmerman, Mary Kathryn AL2, TM1
 Zimmerman, Paulette AL6, GEN8, TM2, WC2

Zimny, Gloria AL2&6, GEN8, TM1&2, WC2	Zoldak, Loretta AL2&6, GEN8, TM1-2, WC2	Zumwalt, Robert AL1, GEN13&16, RR27, TM3
Zink, Joseph AL6, GEN8, TM2, WC2	Zoline, Patricia AL6, GEN8, TM2, WC2	Zumwalt, Wendy AL1, GEN13&16, RR27, TM3
Zinn, Robert AL6, GEN8, TM2, WC2	Zorn, Glen AL6, GEN8, TM2, WC2	Zupanic, Gary AL5
Zinner, Katina AL2, TM1	Zuber, Michael AL6, GEN8, TM2, WC2	Zur, Roberta AL2, TM1
Zinns, Carolyn AL6, GEN8, TM2, WC2	Zuelke, Paul D TM10	Zurawskyj, Leonhard AL6, GEN8, TM2, WC2
Zinsli, Gabriel AL2, AL5, TM1, WC2	Zuk, David AL6, GEN8, TM2, WC2	Zusne, Megan AL6, GEN8, TM2, WC2
Ziomek, Karen AL6, GEN8, TM2, WC2	Zumwalt, Darrell AL1, GEN13&16, RR27, TM3	Zyla, Alison AL2&6, GEN8, TM1-2, WC2
Zipse, Meredith AL6, GEN8, TM2, WC2	Zumwalt, Judy AL1, GEN13&16, RR27, TM3	
Zirpolo, Janna AL6, GEN8, TM2, WC2		
Zivney, Olivia AL6, GEN8, TM2, WC2		
Zobel, Conrad AL6, GEN8, TM2, WC2		

RESPONSE TO PUBLIC COMMENTS

This section contains the public concerns expressed in the comments received from individuals, agencies, organizations, and groups during the comment period on the Draft Plan/DEIS. The public concerns were generated by grouping comments into broad categories expressing viewpoints and concerns relating what actions the public wants the BLM and/or NPS to take. In most cases, subconcerns were also generated providing the reason commenters requested the action stated in the public concern. Public concerns and associated subconcerns are organized by the ten issue and 19 categories discussed above (see page 5-7 above), and are followed by responses presented by the BLM and/or NPS.

ISSUE # 1: ACCESS (TRAVEL MANAGEMENT; TM)

Public Concern #1 (TM1)

An array of comments urged that the BLM should further restrict or limit motorized travel (especially off-highway vehicle (OHV use)) or reduce road density in the Planning Area (especially in the Monuments). They felt that the Preferred Alternative would result in too many open roads and areas open to OHV use, and provided reasons for limiting or restricting motorized travel.

Response: Road densities (the number of miles of routes per square mile of land) for the entire Planning Area, as well as each management unit, are quite low. In Parashant, under the Proposed Plan, the density of roads open to public motorized use would be 0.73 mile/square mile. In Vermilion, the Proposed Plan would manage a density of such public roads of 0.83 mile/square mile. In the Arizona Strip FO the actual route evaluation and designation process would be carried out within five years of the Records of Decision for this Plan. It is widely accepted that the Arizona Strip is one of the more remote areas in the lower 48 states. This reputation of remoteness, in spite of the existing route network (“limited travel corridors”), was strong rationale for creating the Monuments. The Proposed Plan proposes to close 17% of the existing route mileage to public motorized/mechanized use in these Monuments. It thus makes sense that the Plan, even at its outset, is going to do more to enhance the remote character of the area than current management. Additionally, the extensive use of adaptive management monitoring would further ensure that the Monument objects and values are protected into the future.

Networks in the Monuments were re-evaluated in light of public comments regarding Monument object protection and numerous route-specific comments. As a result, some potential route designations were changed, while others remained the same (See Public Concern #12 on page 5-99).

A. To protect Monument objects, the fragile environment, natural and cultural resources, remoteness and the sense of isolation, wildlife and their habitat, sensitive species, natural quiet, scenic beauty, air quality, soils, and adjacent wilderness areas and ACECs.

Response: All route evaluations took these factors, as well as many others, into account. Additionally, the Monument proclamations 1) state that the existing “limited travel corridors” (i.e., existing route networks consisting of roads, primitive roads and trails) and 2) imply that historic use levels of the travel corridors have contributed greatly to protecting Monument objects. Both proclamations state, “*Full of natural splendor and a sense of solitude, this area (Monument) remains remote and unspoiled, qualities that are essential to the protection of the scientific and historic resources it contains... The Monument also contains outstanding biological resources preserved by remoteness and limited travel corridors*” [emphasis added]. Therefore, the existing travel networks and their historic use have not degraded the quality of Monument objects; quite the opposite. The text above indicates that the existing travel network is “limited,” in other words not extensive, not dense, not containing many higher standard (paved) roads throughout, and so forth. It was the “limited travel network” and its historic use levels that literally preserved at least one category of Monument object (biological resources), if not all Monument objects, to such a degree that the areas were deemed “worthy” of Monument creation. So, while greater restrictions and limits on travel networks are not currently needed to provide basic protection for and preservation of Monument objects, such actions, when taken, could enhance the degree of protection against the potential for new impacts related to possible increased public use of the Monuments. The Proposed Plan’s travel network looked comprehensively at access needs and opportunities to proactively fortify the protection of Monument objects. In doing so, it would effectively provide added protection to Monument objects by a reduction of redundant and/or resource degrading routes and a shift to administrative uses only for some routes, while continuing to provide “limited travel corridors” for access critical to valid existing rights, vested rights, administrative needs, and public recreation. Monitoring of visitation fluctuations, recreation site impacts, etc., for routes potentially designated as MO, ML, and C would provide the data needed to determine if, when, where, and what potential impacts might begin to threaten Monument objects from increased use or abuse of the travel network.

Open OHV areas was a part of the specific comment that generated the concern statement. All Open OHV areas proposed in the Proposed Plan in the Arizona Strip FO were re-evaluated in light of public comments, additional resource data, and a reassessment of the recreation supply, demand, and niche for the Strip. As stated in the Proposed Plan, the Open OHV area near Fredonia was determined not to meet the needs and safety requirements for local users; would not be compatible with community development to the east; and would not be compatible with

the management of the ACEC. Additionally, it created a strong potential for impacting the adjacent Kaibab Paiute Reservation lands. Managers and specialists also assessed the “supply” of open OHV areas in the vicinity and determined that Coral Pink Sand Dunes and Sand Mountain Open OHV areas provide large, readily accessible open areas that produce excellent opportunities for a regional off-road, motor sports market. However, in re-evaluating the need for an Open OHV area near Fredonia, managers and specialists did determine that the character of a smaller tract of public lands just southeast of Fredonia, north of Highway 89-A, and south of the Woodhill Road would be conducive to producing high quality, opportunities for a local off-road, motor sports market, without undue potential for the impacts listed above. Therefore, a new Open OHV area location was proposed for the Proposed Plan as depicted on Map 2.19. Many of the same resource concerns were expressed for the St. George Basin Open OHV area proposal. As a result, a smaller Open OHV area (see Map 2.19) would be designated, primarily serving as a staging area for both year-round, general OHV recreation and for authorized competitive and organized events. The staging area would provide an essential and critically needed close-to-town focal point in the proposed St. George Basin Rural Park Recreation Management Zone (RMZ) for local and regional users to link with a variety of trails and roads for exploration, general recreation, and for events.

B. To save taxpayer's money or to not financially overburden government agencies by limiting or reducing the number/miles of roads to manage/maintain.

Response: Closing roads, limiting roads to administrative use, and maintaining those closures and limitations are also expensive. Likewise, restricting and limiting public uses requires more, not less, funding for signing and enforcement. Though a designated route system for the Strip may contain hundreds of routes and thousands of miles, not all routes require the same intensity or standard of maintenance. In fact, the majority of routes classified as “primitive roads” would require infrequent and extremely low intensity of maintenance.

C. To allow for more effective and efficient law enforcement.

Response: More restrictions or limits on visitors require more enforcement effort than scenarios in which visitors are provided information with which to make educated and appropriate choices. Closing and rehabilitating routes and/or limiting motorized uses only to administrative, not public use, would not necessarily be more effective or efficient with regard to law enforcement. Continual monitoring/patrol of closed and limited routes would be necessary to ensure that closures stay closed and that limited routes remain closed to general public use. A well-planned, signed, and mapped motorized transportation system that minimizes unneeded closures and limits would be more effective and efficient to manage from a law enforcement perspective.

D. To protect the area for future generations to enjoy.

Response: Current and future generations do and will depend on a well-managed motorized travel system to access both motorized and non-motorized recreation opportunities. The current

networks of routes in both Monuments are, by virtue of language in the proclamations, considered so limited in nature that they were major factors in preserving the quality of the objects in those areas before they were Monuments (see A above). While existing route networks and their current use are not degrading Monument values, the potential always exists for inappropriate behavior, by even a few visitors, to impact such values. Merely restricting or limiting motorized use or reducing route density even more than it is (see Public Comment #1 above), does not necessarily ensure protection of valuable or sensitive resources.

E. To reduce the spread of wildfire, especially into desert tortoise habitat.

Response: Well-graded roads in tortoise habitat actually help reduce the spread of wildfire by creating wide breaks in the flammable grass and shrub fuels. Most fires in this habitat are due to lightning, not motorized vehicles or human uses associated with vehicular use.

Public Concern #2 (TM2)

A number of respondents urged the BLM to follow the Arizona Wilderness Coalition transportation proposal by keeping 191 miles of existing roads open in Vermilion and 630 miles of existing roads open in Parashant. The reasons were similar to those identified Public Concern #1 above:

A. To reduce adverse impacts to resources (see reasons for Public Concern #1 above)

B. To protect the values for which the Monuments were created.

Response: See response to Public Concern #1, A-E, above. Decisions in the Draft Plan/DEIS, including those for the Route Evaluation Tree (RET), were made using the best available information. Given that more than 95 percent of the cultural resources on the Arizona Strip are not yet recorded, and understanding that the costs of obtaining 100 percent inventory of these resources in the Planning Area are prohibitive; BLM will follow agency policy on Section 106 compliance for designating OHV routes and areas in land use plans. The BLM has determined the appropriate effort to identify historic properties in light of the overall beneficial effects of route designation on cultural resources, the extensive size of the planning areas for which the BLM makes OHV-use area and route designations, and BLM's continuing management responsibilities for designated areas and routes.

The BLM focuses cultural resource inventory efforts where route or area designation may cause adverse effects to historic properties, recognizing that potential effects of proposed designations differ according to the extent of anticipated change in OHV use. Where there is a reasonable expectation that a proposed designation will shift, concentrate, or expand travel into areas where historic properties are likely to be adversely affected, the potential for adverse effects is considered.

Area and routes open to OHV use would be monitored for impacts to resources, and a cultural resource specialist would be included on the team responsible for developing and implementing the monitoring standards and process. The monitoring standards and process would take into consideration the intensity and type of OHV use, the density and sensitivity of cultural resources in the area, and the potential for adverse indirect and cumulative impacts, including route proliferation. When monitoring is proposed to assess potential effects from route or area designation, the decision record would make it clear which mitigation actions should be taken, and when they should be taken, in order to minimize additional environmental analysis required prior to implementation.

An accurate inventory of routes in Parashant and Vermilion was completed for this planning effort. Designation of these routes is based on this inventory. Designation will reduce illegal proliferation of OHV routes and unauthorized OHV activities that would otherwise impact cultural resources. It will assist BLM law enforcement officers in enforcing responsible OHV use by allowing them to cite violators who drive off the designated routes. Route inventory continues in the Arizona Strip FO, after which the route evaluation and designation process will be conducted within five years of the ROD, as described in Appendix 2.T.

Public Concern #3 (TM3)

In regards to the travel management system, many comments submitted expressed the desire to "keep it the way it is." Some of these comments included the means to keep things the same and some provided the means for doing so.

Response: The Proposed Plan comes close to “keeping it the way it is,” while addressing issues regarding protection of Monument objects and other sensitive resources in need of proactive management.

A. By limiting road closures and travel restrictions.

Response: The Proposed Plan strives to maintain existing necessary and desired access, while limiting the number of road closures and travel restrictions to only those needed to achieve the desired future conditions (DFCs) for the multitude of resources, resource uses, and special designations.

B. By not over-signing and only lightly maintaining roads.

Response: The BLM/NPS desire to keep signing to the minimum needed to accomplish specific objectives. With the designation of routes comes the responsibility to manage routes, albeit for a wide variety of route types and maintenance intensities. With a designated system, every route would have a route number. Route markers would likely be required for all routes open to some form of use, whether public or administrative. The BLM/NPS would seek to minimize excessive route marking, while striving to inform users about which routes are open, closed, or limited. Large directional signs would continue to be reserved for use on large, primary (collector, local)

interconnecting, frequently maintained routes in the Rural and Backways Travel Management Areas (TMAs). The BLM/NPS would also heavily rely on user-friendly maps, in concert with road markers, to inform users; improving their ability to find and stay on the designated travel system. With the wide variety of route types that would be part of any designated trail and travel system, comes the need for a variety of construction and maintenance standards. The table at Appendix 2.S-3 clearly shows this variety of standards. Because 56 % of road mileage is considered primitive (i.e. resource roads), their maintenance intensities would likely be very low. Only 44% of BLM road mileage (including Interstate 15, state roads, county roads, and BLM routes) would likely receive moderate to high intensities of maintenance.

C. By not building major developments (campgrounds, visitor centers, other facilities).

Response: The Plan does not propose to build any visitor centers within the Monuments or the Arizona Strip FO. Any such facilities would be considered only in or near communities, and only as a collaborative effort. (See page 2-167, Alt. E.) The Plan would not specifically propose new campgrounds or other recreation facilities at this time. Such specific proposals, if they would be major investments, would only occur as implementation actions in specific RMZs, if they were deemed necessary for producing targeted recreation benefits. As currently proposed, some RMZs target benefits that may require major investments in large facilities. St. George Basin Rural Park RMZ may require facilities to manage staging areas for OHV general and competitive uses. In the Extensive Recreation Management Areas (ERMAs), major expenditures for facilities would not be planned, due to the custodial management approach to these areas. Even in ERMAs, low-level development could occur if needed in response to public safety, user conflict or resource protection, but major developments would not be authorized.

D. By opening Administrative Routes to all users.

Response: During the process of route evaluation and potential designation, a number of routes pointed strongly to a need for closure and rehabilitation due to a) route redundancy or b) proactive enhancement of existing protection of sensitive resources. However, in many cases, such routes also provide access to valid existing rights, vested rights, or administrative sites, facilities, or projects, and as such, most were potentially designated as Administrative Routes, open for motorized access by the appropriate administrative user(s). Closing such routes to general public use, then, would attempt, as much as possible, short of closing the route, to achieve proactive resource protection without infringing unduly on a valid right or administrative responsibility. While this is a change from the “way it is now,” the Proposed Plan would continue to provide much of the existing public motorized access, while protecting the special resources and values.

E. To provide adequate access throughout the Arizona Strip for a variety of uses, including recreation, natural resource and management, ranch operations, as well as users (e.g., the elderly and handicapped, big game hunters and their guides)

Response: The Proposed Plan would provide adequate and even excellent access throughout the Strip for a variety of uses. Where route evaluations and potential designations are being made as part of this planning effort (Parashant, Vermilion), each and every route inventoried was evaluated for many factors, not the least of which was, consideration of the variety of uses and users that currently use or may need to use the route in the future. The DFC statements and the Specific DFCs for TMAs on page 2-197 to 2-199 clearly state the objective to plan and provide for travel management “comprehensively,” i.e., considering all types of users requiring access, not just recreation.

F. Because plants and wildlife have not been harmed from past use.

Response: At some 7,134 miles of routes averaging 15 feet wide, the total area impacted (plants, soils, and some wildlife) is some 12,966 acres. To say “past use,” i.e. presence and/or use of roads, has not “harmed” is not quite correct. However, the majority of routes existing today on the Strip have been in place for decades, so the current and future use of these routes has not generally created new impacts. Most newer routes created by users off-route, are found in the urban interface areas, and the trend continues. Off-route travel, especially repeated travel off-route, does impact plants and can impact wildlife. So, while the continued appropriate use of authorized routes would not typically create new impacts to plants and wildlife, off-route travel can. Keeping things “the way they are” would also not involve off-route use, as there have never been any authorized open OHV areas allowing such use. The current resource management plan (RMP; BLM 1992), outside several closed OHV areas, is predominantly limited to existing routes. Staying on existing routes then would help to “keep things the way they are.”

G. Because forcing motorized vehicles onto just a few roads would hinder most from enjoying the area, and actually be more damaging than dispersing users on more roads.

Response: The Proposed Plan would provide opportunities for wide dispersal of motorized uses. Most vehicle use is already occurring along the primary routes, so any “damage” should already be evident. In addition, most visitor use and enjoyment is occurring along the same “few” primary and secondary routes. It would be true that if 1 million acres were only accessible by perhaps only 3 routes, 10 miles each, more damage and less enjoyment would occur. However, the Proposed Plan would provide abundant access opportunities with a low potential for “damaging” due to more dispersed users.

H. Because the roads in the areas being addressed were built for a reason and unless the reason has gone away, the roads should stay open.

Response: True, many, if not most, roads were built to serve grazing, mining, wildlife management, or other purposes. However, especially in the urban interface areas, numerous routes have been created by users merely driving cross-country when such use has not been authorized. In almost all cases where route-by-route evaluations have been conducted during the planning effort, any route that provides access to a valid existing right; a vested right, such as a

grazing facility; or a management facility/use has not been identified for closure. However, in numerous cases, due to other important resource concerns, routes may have been designated as administrative use only (i.e., open for the specific user that had the “reason”, but not open for the general motorized public; see Public Concern #3 D above, page 5-68). In some cases, the “reason” for a route to exist may still be valid, but new mandates for resource protection may take precedent over keeping the route open.

I. Because it is probable that more than 90 percent of the people who recreate in the Monuments use motorized vehicles, and closing any roads would deny such use.

Response: The Monuments, by comprehensive route inventory, are shown to have some 2,390 miles of existing routes. The Proposed Plan proposes to manage 1,781 miles of routes that would be open to general public motorized, seasonal or non-motorized use. Therefore, the routes proposed for closure or administrative uses only (435 miles) represent only an 18 percent potential reduction in available routes. In addition, most routes identified for closure are not the primary routes that “90 percent” of the visiting public uses to access recreation opportunities in the Monuments. The result is that recreation opportunities tied to motorized modes of travel in the Monuments would be negligibly affected by the designated travel system proposed in the Proposed Plan.

J. Because restricting access to federal lands is bordering on discrimination.

Response: In evaluating and designating individual routes, we took a careful, deliberate approach that reflects the need to provide for public access and legitimate uses while protecting important resource values. In some cases, this meant restricting use of individual routes in order to protect resources.

K. Because sportsmen groups and ranchers do much of the road/trail improvement work and thus need adequate access.

Response: The BLM/NPS are not aware of sportsmen groups that perform road/trail improvement work in the Planning Area. However, many ranchers do carry out road maintenance as part of the management of their grazing allotments; ensuring access to various facilities on an allotment. The Proposed Plan would not preclude motorized access for ranchers to facilities. In all cases where their facilities are located along routes that have been proposed as Open, their access is ensured. Moreover, in cases where, for resource protection purposes, certain routes are closed to public motorized use, if range facilities lie along such routes, continued access would be ensured. In the Monuments, the Proposed Plan would continue to provide 84 percent of the motorized access that existed under the previous plan for ranchers—a loss of only 16 percent. For sportsmen groups in the Monuments, 74 percent of existing access would continue to be available, while 26 percent would be unavailable (14 percent administrative use only and 12 percent closed to all use.)

L. Because the management trend of motorized closures is not responsible to the public's needs for motorized access and recreation and is contrary to the multiple-use management directives specified by congress.

Response: The motorized closures proposed by the Proposed Plan would be responsive not only to the protection mandates of Congress, but also responsive to motorized recreation as well. Again, the Proposed Plan's route designations for the Monuments would continue to provide 74 percent of the public motorized access that existed under the previous plan—a loss of only 26 percent. See Appendix 2.T-4, 5 for various references that address laws that Congress also enacted that affect “multiple use.”

M. Because motorized recreation is a viable use of Public Lands.

Response: Motorized recreation activities are legitimate uses of the Public Lands. This is clearly demonstrated in the DFCs and the Specific DFCs for TMAs, with the exception of the Primitive TMA. The Proposed Plan reflects this legitimacy and it portrays a more proactive effort to target the benefits of motorized recreation experiences (e.g., many RMZs are aimed at producing high quality, sustainable motorized recreation activities).

N. Because the Arizona Strip was not meant to be like a State or National Park (e.g., Snow Canyon, Zion, Bryce) in terms of restricted travel.

Response: While the Planning Area is not a National or State Park, many designations and environmental laws require management that must, under certain circumstances, restrict many kinds of uses, sometimes including travel. See Chapter 1 for partial list of such laws.

O. Because the closure and restriction of existing routes that have been enjoyed by the public for a long period in history should not be closed or restricted without clear evidence of impairment or degradation.

Response: See response to Public Concern #3 A, F, H, J, L, and N, above.

Public Concern #4 (TM4)

A number of people commented on the Route Evaluation Process. Some indicated support for the process, while others had more specific issues or concerns about the process and, more specifically, about the use of Route Evaluation Tree (RET):

A. The route assessment rests largely on computerized numeric analyses that the public cannot examine, challenge on a technical basis, or even comprehend.

Response: The RET software assists in the systematic collection of statutorily required data that must be considered by the agency in its decision. The actual analysis is not done via the

software or computer, but by agency staff and in the EIS. The RET process and the data which it helps to collect have been made available to the public in several formats (e.g. public meetings and in the DEIS) and at several different levels (e.g. the process has been described using flowcharts, short descriptions, and lengthy narrative text in the appendices). The data have been shared via WORD documents in Route Reports, in database formats, and visually via GIS produced maps. The RET Process is explained in Appendix 2.T. The diagram of the RET (step 17 of the entire 25 step process) is included within that Appendix. The Evaluation Tree is a flowchart whereby each question and response follows a specific path to potential designations that are based upon how the sequence of questions was answered.

The Evaluation Tree process is a planning and data-management tool that helps the public and agency staff to see route and landscape issues, benefits, uses, and concerns, while providing possible options for management decisions. The tool is flexible in that it can present different options reflective of new data, but those options are continually subject to feedback. The Evaluation Tree is not a statistical model that leads to certain outcomes nor does it use numerical analysis to lead to an outcome. The Evaluation Tree process was presented to the public during scoping meetings for the DEIS. Additionally, it was displayed at the public meetings during the comment period on the DEIS. During both sets of public meetings, which were held in several venues throughout the states of Arizona, Nevada, and Utah, agency personnel were available to address any questions, suggestions, or challenges that the public might have had regarding the Evaluation Tree process. Additionally, staff members were available to clarify and enhance the level of comprehension of the public of the process. Lastly, the public had the opportunity to review and carefully examine the detailed description of the Evaluation Tree process, as well as its database output in Appendix 2.T of the DEIS and provide any comment or questions related to the process.

B. The "RET" process does not demonstrate compliance with the requirements of Section 106 of the NHPA, especially for unauthorized roads, such as user created roads/routes that have never been evaluated.

Response: See response to Public Concern #5 G, page 5-79, BLM will follow agency policy on Section 106 compliance for designating routes in land use plans. The RET process was not meant to demonstrate compliance with the requirements of Section 106. The RET process assists staff with the collection of data and the consideration of that data for use in the EIS which would be used to help demonstrate compliance with NHPA. The narrative of the EIS is the place to demonstrate compliance. The Evaluation Tree process is not a substitute for NEPA analysis or Section 106 compliance requirements. Rather the Evaluation Tree serves as a tool to assist with planning and data collection by identifying information regarding Section 106 compliance. The Evaluation Tree demonstrates consideration of pertinent statutes, but does not perform the analysis required to achieve compliance. The NEPA documentation (e.g., DEIS) and agency-to-agency consultations are the activities that lead to compliance. Additionally, the origin of a route may not always indicate whether the route should be open, limited, or closed. For example, the assumption is often made that many user-created roads/routes that have not been

evaluated and/or are not part of a specific inventory were illegally established and unauthorized when, in fact, their creation may have been authorized under an Open Area designation or via a special use permit (e.g. grazing allotment permit, organized race permit, etc.). As a result, some user-made or other undefined routes may be determined to be appropriate, particularly as a replacement for a poor route, or in order to create appropriate travel loops. During a planning project, routes may be closed, recognized as officially open (or limited), or even proposed for new construction if it is determined that doing so would be appropriate under the statutory constraints and management goals and sideboards developed during the NEPA process. Amongst the various factors that are considered during route evaluation and designation, the protection of sensitive natural and cultural resources are given the highest consideration.

C. The decision tree does not seem to have actual data imbedded in it to actually make decision.

Response: The RET database does have imbedded in it some of the actual data that assisted in the evaluation and eventual decisions concerning route designation. Additional data was also considered during the route evaluation process. This data was brought forward by agency technical staff during the route evaluations meetings and was derived from a variety of sources, including, for example, their professional judgment and experience and the extensive agency GIS coverages. Due to the volume of information, not all of it was recorded in the RET software database. Additionally, much of this data was not recorded in the RET database because it was already stored in the agency GIS database. Additionally, the EIS includes additional supplemental data and some of the reasoning that was applied to actually making some of the decisions.

The Evaluation Tree is not a decision-making process. The decision on route designations can only be made by the appropriate manager within the agency and is based upon the recommendations made by the staff and analyzed in the NEPA documentation. The Evaluation Tree is a tool to organize data in a trackable, systematic, retrievable, analysis-ready format. The Evaluation Tree does not designate routes; the agency designated the routes. The Evaluation Tree evaluates routes based upon the data known to, or received by, the agency and inputs that data into a database through a series of questions pertaining to routes. Once the data has been collected and the questions have been answered, the Evaluation Tree provides a potential designation or range of potential designations to the agency staff for consideration. During the NEPA process, the agency staff will develop a range of alternatives as required by NEPA and, based upon the sideboards of each alternative, identify draft designations of routes. All final route designations will be identified by the agency staff, not the Evaluation Tree. The proposed designations made by the agency staff will be recorded in a database developed for use with the Evaluation Tree process.

D. Justification on how each route contributes to preserving Monument Objects is not provided in the decision process.

Response: The RET process assists staff with the evaluation of routes and with the development of recommendation for route designations. The protection of Monument objects was discussed before the actual start of route evaluations and then repeatedly throughout the route evaluations themselves. As a result, the protection of Monument objects was always considered by staff as recommendations for route designations were made. Additionally, both before route evaluations began, as well as with the start of each new sub region, how each alternative might address the protection of Monument objects was discussed. For example in the Pakoos sub-region, where the Monument object, desert tortoise and its habitat, was recognized as a key concern, discussions amongst agency specialists did take place with regards to how each alternative on a landscape or cumulative scale might handle its protection. Additionally, as individual routes were being evaluated by agency staff, vocal reminders were continually given during the RET process about the need to take a “hard look” at maintaining, if not furthering the protection of Monument objects. The RET process does not make decisions. Only through the analysis contained within the NEPA document is a decision finally made. Justification of how route designations may or may not contribute to the preservation of Monument objects was specifically addressed within the NEPA document by analyzing the cumulative effects of each alternative’s route network on Monument objects. Also see response to Public Concern #1 A, page 5-63. This specific type of data analysis is performed during the NEPA process, not during the use of the data-gathering tool. However, because it is recognized that these and other similar issues may need to be addressed in the NEPA documentation, discussions of these issues and the effects of route designation on them are part of discussions occurring both before and during the actual evaluation of routes. The RET process has been designed to anticipate some of the data needed for NEPA analysis and, as a result, asks a variety of questions require knowledge of route specific information and of issues at a larger scale, or “landscape perspective” (e.g., migration corridors, route densities, issues, winter ranges, etc.). During the NEPA analysis phase, information collected by the Route Evaluation can be used to assist in assessing the overall impact of each route and/or each route network as proposed under each alternative.

E. Information in each route evaluation form that explains the basis for answering "yes" or "no" to the Evaluation Tree question on impacts on specially-protected resources and Monument Objects is not provided.

Response: The RET database does include some of the data that supports the basis for answering “yes” or “no” to the Evaluation Tree questions. The route evaluation forms that were filled out were not intended to be all-inclusive of discussion material and data that were brought forth during those discussions by agency staff. As mentioned above, discussions between agency staff took place for each individual route as it was evaluated. These individual route discussions were in addition to those that were broader in scope or at a landscape perspective and that assisted in the preliminary consideration of some of the cumulative effects of route designation recommendations. The data, some of which was recorded on the route evaluation form, was brought forward by agency technical staff during the route evaluations meetings and was derived from a variety of sources, including extensive agency GIS coverages (approximately 150 different resource data themes), field log books and reports, as well as the staff’s

professional judgment and experience (e.g. many of the technical staff had spent much of their career on the Arizona Strip). Due to the extensive nature of information and discussions, it was not possible to record everything on the route evaluation forms or within the RET software database. Additionally, much of this data was not recorded in the RET database because it was already stored on coverages within the agency GIS database. Finally, the EIS provides additional data and narrative describing the reasoning for the recommended designations that ultimately help to create the recommended route network under each alternative. The Evaluation Tree is formatted as a flowchart with the topical questions designed to provoke thought and discussion related to numerous factors that must be considered during route evaluation and potential designation (i.e., commercial, administrative, and private property access; resource impacts; and public uses). The key concept of the Evaluation Tree is the specific items that are identified for each route, not whether or not the trigger question was answered “yes” or “no.” The same level of evaluation could be performed without the “yes” / “no” questions because the same type of information would be gathered. During the route evaluation process, information about each area and the routes within an area was discussed. Additional information about the routes was identified on route sheets and that information is presented on the route reports in the DEIS.

F. The RET process places an inappropriate amount of weight on recreation opportunities and the public use access in determining whether to "open" roads, and not enough on the protection of cultural and historic resources.

Response: The RET process assists agency staff in the systematic consideration of the various statutes that have bearing on the formal designation of routes and route network. The RET process software also assists agency staff in the recordation of some of the data related to those statutes that were considered during the route evaluation process. The RET process or its software does not weight the data; however, the data is weighted by agency staff in accordance with the Plan’s DFCs and the various management goals for each alternative (which are developed by agency staff). This weighting of different types of data (e.g. impacts on sensitive species, level of motorized recreational access, etc.) and its importance value within the framework of an alternative is determined by agency staff as each alternative is being developed. In accordance with NEPA, as part of the requirement of creating a reasonable range of alternatives, agency staff within the constraints of the various statutes and in accordance with the management goals of each alternative may weigh various factors (e.g. recreational access) differently. Agencies manage many resources, such as vegetation, wildlife habitat, recreation, and soils. Agencies also must comply with statutory requirements to address specific issues. Recreational use of the land by both non-motorized and motorized users is one of many considerations examined during the route evaluation process, along with the need to manage various resources and to comply with statutory requirements. Following the questions in the Evaluation Tree in sequence does not imply one piece of information is more valuable than another. Rather, it provides a logical progression for information gathering for each route to avoid missing key information.

The “importance” value placed on each piece of data is provided by the range of alternatives developed as part of the land use planning process. Each alternative looks at the same data, but may address that piece of data in a different manner based upon the sideboards developed for the alternative. Once the route has been evaluated, each alternative “weights” those items that are of greater importance to the objectives of the alternatives as they deem correct. Additionally, knowing that a route is within a specific type of area (e.g. Wilderness, ACEC, ROS primitive, etc.) will affect all alternatives as those areas may have specific travel management directives that must be adhered to, thus leading each alternative to a specific designation (e.g. “Close”). Under the sideboards for one or more alternatives, it may be determined that a route should be closed when there are resource impacts identified. However, the Evaluation Tree continues to gather data as information regarding public uses (recreation) and route redundancy may be beneficial to agency staff in the planning process. If a route impacts a sensitive resource and the evaluation process of data collection immediately ends, then no data is gathered about recreational uses of the route. When the impact analysis under NEPA occurs, insufficient data would be in existence for adequately addresses the cumulative impacts to other areas that may result from displaced recreational use from each closed route. If data is assigned different importance levels too early in this process, it may cause us to lose an opportunity to collect all relevant data related to those routes and therefore prevent a complete evaluation of the cumulative effects of the actions proposed. We might also not see opportunities to mitigate or develop alternatives that might better resolve an issue. In this early stage, we may need to rely upon the professional judgment of certain agency resource specialists (e.g., future need for a route at it relates to a specific discipline), but to the extent possible, the data are not assigned different importance levels in the early stages. In the NEPA process, as criteria are developed for creating a range of alternatives, different factors may be assigned levels of importance based upon the management goals and thresholds of acceptable impact of that particular alternative. However, any alternative that is created has to meet the NEPA standard of being “reasonable” and therefore statutorily compliant. Competing interests have more common ground than is often realized, and we wish to collect neutral data on the routes before delving into the interests of those parties. The data need to be in place first to reveal solutions for dealing with conflicting interests, and for the parties involved, to better understand the complexities of any issue. The NEPA process requires the creation of a range of alternatives before developing the Preferred Alternative. It is within that range that impacts, benefits, uses, and concerns are assigned different importance levels based upon the sideboards developed for each alternative, (e.g., an alternative showing the relative greatest protection of resources and one showing the relative greatest opportunities for motorized vehicle access).

G. Route evaluation as part of future route network maintenance and management (re-evaluating routes in the future) [Comment Info ID 152, Letter ID 48, Comment No. 5; sub concern added by ARS from comment letters].

Response: Travel management planning would be further discussed as part of an implementation level planning process following the Record of Decision (ROD). Amongst other topics, the implementation plan would identify issues relating to route network modifications

that may be required in the future and would include the identification of a process for re-evaluating routes as necessary.

Public Concern #5 (TM5)

Some people were concerned about the completeness and accuracy of the route inventory and expressed a desire to know when the route inventory for the remainder of the Arizona Strip would be completed.

Response: Route inventory was completed for 100 percent of Parashant and Vermilion. Inventory for remaining Arizona Strip FO lands is approaching completion with some 250 miles of remaining routes requiring field inventory. Any remaining inventory and data quality assurance efforts would be completed as soon as funding permits. Completion is targeted to occur in Fiscal Year 2007. As part of the ensuing route evaluation and designation process for the Arizona Strip FO lands, public involvement would include the opportunity to review and comment on the completeness and accuracy of the route inventory.

A. Implementing the Plan will be a problem due to the amount of un-inventoried area.

Response: Plan implementation would not rely on having all routes in the entire Planning Area inventoried and designated by the time the ROD would be signed. Knowing that completing all route inventory, evaluation, and potential designation would not be possible during the land use planning effort, it was decided to prioritize the Planning Area, beginning with the two Monuments. Route evaluations and potential designations for the remaining lands would proceed immediately following the ROD and meeting applicable requirements for following agency policy on Section 106 compliance for designating routes in land use plans. Priorities for evaluating and potentially designating sub-regions would be placed on Littlefield and the St. George Basin. One commenter was concerned that BLM would “not have route inventories complete until five years after the final plan is adopted.” The reference on page 1-21 of the DEIS actually states that “those routes not able to be designated within the timeframes of the planning effort will, following inventory, go through an evaluation and designation process with public participation within five years of the signing of the ROD.” Appendix 2.S-2 states that the transportation plan (developed primarily for designated routes) would also contain a schedule for completing route evaluation, public involvement, and a designation process for the sub-regions mentioned above. To clarify then, the route inventories would likely be complete in 2007. By BLM policy, the route evaluation and potential designations must be complete within 5 years of the ROD.

B. The Plan leaves no option to later close trails that were originally approved to be open.

Response: The commenter points out the deficiency and confusion of terms on page 2-196 of the DEIS which states, “Roads causing resource damage or with safety concerns could be

rerouted and/or reclaimed,” and on page 2-197, “Newly constructed (i.e., temporary) access would be reclaimed after termination of the specific need.” Similarly for Parashant, page 2-197 of the DEIS states that, “*Existing roads would be closed and rehabilitated where public or administrative needs cease to exist or where there would be unacceptable impacts to resources/Monument objects,*” and page 2-200 states, “*... closed routes would be removed from the transportation plan.*” Each decision was clarified by using the more encompassing term “route,” as the intent of each decision was to include all of the following “route” types: road, primitive road, and trail.

C. The Plan may not consider routes that are "on the ground" but not in the GIS database.

Response: The overall objective of the route designation process is to make decisions for all known routes. If GIS has missed a route and public comments reveal the oversight, then the route would be added to the inventory and a decision developed.

D. A thorough inventory of roads necessary to make informed decisions about which roads need to be closed has not been completed.

Response: See response to Public Concern #5 A, above. This would be true for Arizona Strip FO, but not true for the Monuments. However, route inventory is ongoing and expected to be completed for Arizona Strip FO sometime in 2007.

E. As route designation has not been completed for most of the Arizona Strip FO, it is not reasonable to complete a detailed transportation plan for the area.

Response: While detailed transportation plans for a sub-region or combinations of sub-regions would eventually follow route designations for Arizona Strip FO, a certain level of transportation facilities management needs to be in place for the interim period, including a map for public use. Managing the existing network until future designations are made requires a strategy. Pages 2-195, 196, 199, 200 in the DEIS provide the strategy. In addition to the items mentioned above, a section of each transportation plan would be dedicated to spelling out a planning sequence and a schedule for completing the Arizona Strip FO route evaluations and designations within five years of the ROD.

F. The more narrow routes as well as two-track are not recognized as part of the transportation network.

Response: Closer inspection of the planning maps, route reports, and mileage figures reveals that almost 5,000 miles of “primitive roads” and 70 miles of “single-track trails” are not only part of the route inventory, but many primitive roads would also be part of the designated transportation system for Parashant and Vermilion.

G. There is no evidence that the BLM made any effort to inventory each road for cultural resources.

Response: The route evaluation process for the Monuments made extensive use of existing cultural resource data where such data exists. By following agency policy, compliance with Section 106 for route designation would be conducted and would anticipate the nature and effects of route designations. BLM would focus cultural resource inventory efforts where route or area designation may cause adverse effects to historic properties, recognizing that potential effects of proposed designations differ according to the extent of anticipated change in OHV use. Where there is a reasonable expectation that a proposed designation would shift, concentrate or expand travel into areas where historic properties are likely to be adversely affected, the potential for adverse effects would be considered. Additionally, BLM/NPS would utilize the cultural survey data provided by Circa Consulting, Inc., in tandem with existing data, to help determine needed field inventory locations.

H. All existing routes are not included in the inventory and brought forward for designation due to concern for wilderness characteristics.

Response: The commenter's main concern was that all routes inventoried in areas where identified wilderness characteristics would be maintained should also be designated as part of the designated travel system. The commenter did not want any routes in such areas closed based on the wilderness characteristics allocation. The commenter reminded the BLM/NPS that these areas could not be managed as if they were WSAs or for future wilderness designation. The commenter sees the possible limiting of some routes in these areas to administrative use only, or the possible closure of some routes as tantamount to BLM/NPS managing for de facto wilderness. The fact that the areas proposed for maintaining wilderness characteristics are roadless - totally without any existing road, primitive road, or trail - makes the concern somewhat moot. Finally, the management decision referenced on page 2-115 of the Draft Plan/DEIS is merely a reiteration of the OHV area designation found on page 2-189, which reveals that the vast majority of the Planning Area under the Proposed Plan would be "limited to designated roads and trails."

Public Concern #6 (TM6)

Some people requested a clear or precise definition of a few words or phrases that relate to Travel Management:

A. Define "Administrative Use"

Response: This term has already been defined on page 1 of the Glossary in the DEIS.

B. Define "Primitive Road"

Response: This term has been added to page 22 of the Glossary in the DEIS.

C. Clearly define "reasonable" in the sentence on page 2-190, "in National Monuments and along national trails, motorized use would keep with the designated route with reasonable use of the shoulder..."

Response: The entire decision statement comes from IM AZ -2005-007, Attachment 1-4; statewide guidance from the Arizona State Director. The American Heritage Dictionary (1985) offers these definitions: "2. Governed by or in accordance with reason or sound thinking. 3. Within the bounds of common sense. 4. Not excessive or extreme, fair."

D. In regards to the allowancing for camping in "disturbed" areas, please clarify how "disturbed" may be interpreted.

Response: The decision referenced was modified to allow vehicle camping only in "...existing sites where previous camping use is evident." Therefore, the term "disturbed area" was deleted.

E. In regards to the allowance for motorized vehicle use on existing trails and roads, a clear definition of "trails" needs to be provided.

Response: This term has already been defined on page 29 of the Glossary in the DEIS.

F. The Physical Setting Characteristics for TMAs sound very much like Visual Resource Management (VRM) II - we suggest rewording such that VRM II language only be used in areas that are allocated for Specialized and Primitive TMAs.

Response: The Land Use Planning Handbook (H-1601-1), Appendix C, for Comprehensive Travel Management states that in delineating TMAs, among other factors, consider, "*setting characteristics that are to be maintained (including recreation opportunity system and VRM settings).*" As defined in the Specific DFCs for TMAs in Table 2.15 of the DEIS, physical setting components do contain direct references to the range of proposed VRM designations that would typically apply to each TMA; paraphrased from the Table 2.8, Visual Resources designations. While VRM designations would be applied to all acres in the Planning Area depicted in Table 2.8 of the DEIS (overlying TMAs and other allocations), the direct references to potential VRM designations in the DFCs for the TMAs are deleted for the sake of clarity.

G. It is unclear who "administrative public access" covers; "administrative use" is defined in the Glossary, but "administrative access" is not.

Response: A search of Chapters 1, 2, 3, and 4 revealed no use of the term "administrative public access." The term "administrative access" was used twice in the DEIS (2-186 and 2-187) to

portray the concept of “access for administrative users.” Because “administrative use” is defined in the Glossary (page 1) and “administrative access” is not, the two references have been reworded to say “access for administrative users” to clarify the content.

H. The definition of "road," "route," "trail," and "maintenance" in the glossary seemed aimed at creating a potentially impossible situation for any visitors seeking motorized recreation.

Response: Maintenance, a standard definition from IM AZ -2005-007, Attachment 1-5, actually contributes to BLM/NPS capability to manage for primitive roads that provide, among other activities, opportunities for enjoying various modes of motorized recreation. The definition recognizes the agencies’ need, from an engineering and recreation perspective, to manage for a variety of maintenance intensities on routes that are important for diverse aspects of motorized recreation and remoteness. Road, route, primitive road, and trail are standard BLM definitions in the Glossary. They all provide and/or imply a spectrum of motorized modes as part of their definitions. Moreover, route is merely a term that encompasses roads, primitive roads, and trails (see Glossary).

I. A more precise definition of "access," "routes," and "roads" is necessary. The term "access" should be used to denote all types of access (both motorized and non-motorized). The words "motor vehicle" should be included whenever "access" refers to motor vehicle access.

Response: Road and primitive road are already defined in the Glossary in the DEIS. The term “route” is already defined by IM AZ -2005-007, Attachment 1-4 and is in the Glossary of the Draft Plan/DEIS. A review of the use of the term “access” in Table 2.15, Travel Management , Chapter 2, revealed that the term was used often, and often its use connoted different meanings, such as “travel mode”, “travel”, “entry”, “entry portal”, “use”, “routes” or “access” merely added as an additional adjective. To clarify its use, a dictionary definition of “access” was added to the Glossary in the Proposed Plan/FEIS. Additionally, the Travel Management sections of the Proposed Plan/FEIS were edited, ensuring that the most appropriate terms (see above) are used within the context.

J. Include a consistent definition of "route" and "road," and revise the alternatives to only include routes that meet the definition of "road" (Road: as used herein (a linear route), a transportation facility used primarily by vehicles having four or more wheels, documented as such by the owner, and maintained for regular and continuous use. IM No. AZ-2004-021).

Response: With regard to “including a consistent definition of route and road”—see responses to Public Concern #6 H. and I, above. Assuming the commenter was also suggesting consistent use of the two terms, a review of the use of the terms “route” and “access” in the Travel Management sections was completed. To clarify use of the terms, the Travel Management

sections were edited, ensuring the most appropriate term is used within the context. As for revising “*alternatives to only include routes that meet the definition of road:*” H-1601-1, Land Use Planning Handbook, Appendix C, page 18 states that BLM will, “*Complete a defined travel management network (system of areas, roads and/or trails) during the development of the land use plan, to the extent practical.*” With the recent inclusion of “primitive road” to the list of transportation system assets (existing assets were “road” and “trail”), planning for a travel management network, as described above, is now able to be more comprehensive in nature; taking into consideration the wide variety of existing and future travel needs and modes.

Public Concern #7 (TM7)

An array of comments was directed towards the impact analysis of Travel Management. Many felt that important data were missing and needed to be obtained, or that additional work was necessary to strengthen analysis of impacts relating to the travel management system:

A. Consider the disproportional adverse impacts the proposed action would have on motorized recreationists, mitigate the significant impacts due to the loss of motorized access and motorized recreational activities, consider the cumulative effect of motorized recreational closures and reduced access, and consider the displacement of visitors.

Response: Routes were carefully analyzed for their uses (e.g., administrative, commercial, private property access, and recreational), as well as for their potential or known impacts to sensitive resources (e.g., cultural resources, Monument objects and values, special status species and their habitat.) by a team of agency specialists utilizing the best information available. The Preferred Alternative’s proposal to close a number of motorized routes within the Planning Area was done only after a “hard look” or careful deliberative consideration was made at the potential impacts to all visitors, (including administrative, commercial, private property interests, and recreational). Because of this interdisciplinary effort, the resulting proposed preferred motorized route network provides necessary access for administrative, commercial, and private property interests, as well as a variety of route experiences, challenges, and destinations for motorized recreationists, while still protecting the Monument objects and values and other sensitive resources within the Planning Area. Given the various resource mandates to which the BLM must adhere, including the Monument proclamations, the motorized recreational public was not unreasonably impacted. Relative to other motorized users (including administrative staff, commercial operators, and private property owners) and other recreational interests that must drive to initiate their activity, (such as hikers, equestrians, picnickers, etc.), the motorized recreational public were not disproportionately impacted. Due to the careful consideration of the route evaluation team to ensure to the extent possible that the network of routes provided reasonable access to various points of interest (e.g. campsites, scenic overlooks, staging areas, picnic areas, etc.) and provided for a range of recreational opportunities, few points of interest or recreational opportunities are no longer easily accessible by the public. Additionally, the variety of routes left open for motorized recreation affords the public numerous options for each of the various modes of motorized travel, as well as for the various levels of experience or technical

challenge. This outcome of not significantly impacting motorized recreationists was largely the result of minimizing potential or known environmental impacts through the closure of routes that were assessed by the evaluation team as generally redundant or duplicative of other routes. These observations and conclusions are supported by available data, for example, 98% of the currently document primitive campsites are still available for access by the motorized public either year-round or seasonally. Also see response to Public Concern #3, M on page 5-71; #7, D, F, M below; #14, B on page 5-100; and Recreation Public Concern #66, #67, and #67 A, on pages 223, and 226.

B. Consider a wider range of impacts that roads and OHV use can have on resources (e.g., spreading invasive weeds, allowing vandals to access cultural sites, harming wildlife), and consider such impacts for the long term, cumulatively, and in face of the region's explosive population growth over the next 20 years.

Response: The possible impacts the commenter mentions are discussed in the appropriate sections, i.e., vegetation, cultural, wildlife. The Travel Management section of Chapter 4 analyzes the potential affects to travelers. A review of the “Methods and Assumptions” used to analyze impacts in the Travel Management section in the DEIS (4-292, 293) points to an analysis made from the perspective of “impacts to travelers.” In other words, it looks at how the actions proposed in any part of the Plan would affect the opportunities for travelers (the public, recreationists, administrators, private inholders, etc.) to move into, within, or across the Planning Area. This overlaps some analysis in other sections (e.g., effects of travel decisions on AGFD administrative access may already be discussed in wildlife section). Additionally, the multidisciplinary team that evaluated the route system and involved in this planning document consisted of a variety of specialists, including range specialist actively involved with noxious weed control programs; local agency cultural specialists using sensitive data identifying not only known sites, but also modeled high probability polygons; and BLM and NPS wildlife specialists, with input from USFWS and AGFD specialists. This team not only considered known impacts, but also potential and cumulative impacts over the long term with the knowledge that this region’s population growth is projected to “explode” over the next 20 years. Specifically, before and during the evaluation of individual routes, the multidisciplinary team held lengthy discussions regarding any known or potential concerns (e.g., specific special status species), impacts (e.g., harassment of specific species in specific areas during nesting or reproductive periods), or trends (e.g., increased incidence of commercial organized OHV tours originating from specific towns adjoining the Monuments and going to specific areas of the Monuments). These discussions illuminated landscape-level issues and assisted in the fine-tuning of landscape level goals, some of which were common to all alternatives and others that were alternative-specific. These discussions also served to assist the team with its consideration of the cumulative effects of its actions in the next step of the process as individual routes were evaluated and designations recommended for each alternative. For example, the route evaluation team members and the planning team as a whole discussed how the “remote character” of Parashant (i.e., a Monument object) could be preserved into the future, especially in light of the population growth projects for the surrounding area. Many ideas were discussed and actually suggested on

a route by route basis for protecting the remote character, including 1) closing specific routes to motorized use; 2) limiting type of motor vehicle user (e.g., motorized administrative use only), type of motor vehicle (e.g. OHV only), season of use (e.g. seasonal closure to motorized use during periods of high resource sensitivity), group size, or to permitted use only; and, 3) applying adaptive management monitoring. This latter technique allows fine-tuning of specific solutions for specific issues or areas, and enables management to be highly adaptable to changing and/or unforeseen circumstances. In the above example, dealing with protecting the remote character of the Monument, direct field monitoring (e.g. visitor surveys) could track visitor perceptions of the condition of “remote character” and, based upon pre-established thresholds enumerated in the forthcoming Implementation Plan, warrant changes in the management of the Monument. For example, depending upon the specific circumstances, any of the options of route closure or limitation discussed above could be placed upon the motorized use of routes.

C. Chapter 3 should acknowledge that existing routes reflect previous disturbance and their continued use is not new surface disturbance.

Response: Existing routes reflect a current condition from which changes are assessed. Chapter 3, Travel Management, was modified to add that the existing “network footprint” consists of “various existing route types.” Chapter 3 discusses the environmental baseline. The continued use of these existing routes and any associated disturbance is actually content for Chapter 4. While the routes themselves may not be new surface disturbance, continued use or changes in existing use levels could result in additional dust, noise, off-road impacts, social encounters, etc. These could be considered new impacts and are described in the appropriate Plan sections.

D. Map 3.35 should show that there would be organized, motorized recreational trail systems (e.g., High Desert Trail System).

Response: While the High Desert Trail System in Utah/Nevada has a conceptual/planning corridor, such a corridor through the AZ Strip has not yet been delineated or proposed in this Plan by supporters. A general concept for a trail that would connect Mesquite, Nevada to the Kanab, Utah vicinity, by crossing the northern portion of the Arizona Strip, has been discussed in planning meetings by supporters. Without specific details (such as location) to consider, a specific trail could not be evaluated as a land use plan-level decision. More practically, actual planning and delineation of such a trail on the public lands would be considered and carried out as an implementation action. As a non-existent trail, it would not be appropriate to show on Map 3.35, which currently shows existing recreation settings, key attraction sites, trails, Special Recreation Management Areas (SRMAs), and wilderness. The same would be true for several other conceptual trail systems (Hurricane OHV Trails, Kanab-Fredonia Trail System). Consideration of specific routes would be more practically done during implementation of the RMP, especially during the route evaluation and potential designation process for sub-regions across the northern tier of the Arizona Strip FO. In Table 2.15 of the DEIS, under E.1.b., Potential Trail System Designations, the trails listed already exist and E.1.b., merely states their status and name. A High Desert Trail (or appropriately named AZ segment), as well as

references to the Hurricane and Kanab-Fredonia proposals were added to “Other” with a status statement reflecting the trails as conceptual, but possible. This establishes the possibility of plan conformance for such trail proposals and allows for implementation planning if and when the proposals come. It does this without locking in a set of routes/trails that would not have undergone site-specific analysis and that may be determined, during later site-specific planning and evaluation, to not be the best routing for the proposed systems. Also, Table 2.15, II.B.1.a. allows for the development of new routes (roads and/or trails) under various circumstances. The DFCs and the reference under E.1.b. should set the stage for future evaluation and delineation of these kinds of trails.

E. Under existing conditions/Recreation Activities (p. 3-157), reference should be made to the Rhino Rally, Tri-State ATV Jamboree, exploration, and driving for pleasure.

Response: Page 3-146 in the overview section of recreation in the Planning Area of the DEIS states these uses more clearly and specifically. However, page 3-157 was lacking in several of the items listed in the comments. These were added in the FEIS, both the Recreation Activities section as generic activities, and to the Recreation Administration – Visitor Limits and Regulations; Permits and Fees section as specific references to these important competitive/organized event permitted activities.

F. Under Recreation Management - Resources, Signing, Facilities should include the potential for staging/parking areas, designated trail systems, and organized Jamboree rides.

Response: The commenter included this concern with other concerns under a heading of “Chapter 3, Affected Environment.” The substance of the statement would be more appropriately a Chapter 2, Alternatives concern and will be considered. The potential for “staging/parking areas” and other related facilities would be initially expressed in the physical setting description for the Rural TMA in Table 2.15 of the FEIS. In Table 2.14, I.C.1.a., it is emphasized that “areas for signing and/or recreation facility placement in the Arizona Strip FO would be in the Rural and Backways TMAs.” Additionally, in several SRMA/RMZs, such facilities are possible. By checking the specific RMZ’s prescribed Physical Setting described in Table 2.14a (such as “Rural, with regard to remoteness and facilities”) and then by reading the description of that setting in Appendix 3.H-2, ROS for the Physical setting factor of “Facilities,” appropriate levels of potential facility development for the RMZ can be seen. For example, in the St. George Basin Rural Park RMZ, the niche would target the day-use adventure along structured travel systems and the Physical Setting prescription for Facilities would be SPM to Rural. A check of Appendix 3.H under Physical (Facilities) shows that for the RMZ, a variety of facilities might be possible ranging from “maintained and marked trails, simple trailhead developments, improved signs, and very basic toilets” (SPM), to “Improved yet modest, rustic facilities such as restrooms, trails, and interpretive signs” (RN), to “Modern facilities such as group shelters, and occasional exhibits”(Rural). (Note that campgrounds were not included here because the target would be “day-use adventure.”) Based on the benefits, experiences and

activities targeted, such facilities may be part of the overall implementation regime needed to produce the recreation opportunities needed to spin off the targeted benefits. Therefore, with regard to staging/parking areas and designated trail systems, the Proposed Plan already provides the basis or potential for considering such actions, in both the SRMAs and the ERMAs. However, major investments in facilities would only be considered in Destination or Community-type SRMAs. This does not preclude facilities from Undeveloped SRMAs or the ERMAs. It merely constrains such development in these areas to much lower levels of development. In ERMAs, such expenditures would need justification tied to one or more of the following: public safety, user conflict reduction, or resource protection efforts. See response to Public Concern #7 D above regarding designated trail systems. As for specific mention of “potential for organized Jamboree rides,” in at least two RMZs, organized/family events are listed among the primary activities and Social settings would allow for consideration of such uses. Also, see response to Public Concern #7 E above.

G. Table 3.30 (page 3-159) only lists 53 miles of single-track routes for the Arizona Strip FO - this number seems low considering that there are significantly more miles of single-track trail associated with the Rhino Rally alone.

Response: “Single-track” has a very specific definition from the data dictionary used by BLM, USFS, and Arizona State Land department: *“Hiking, biking, or motorcycling trail. Can be up to one-half meter in width, not allowing OHVs or four-wheel-drive vehicles.”* While the Rhino Rally has indeed, made use of many miles of routes, most of the routes or segments of routes used do not meet the width specified for “single-track” with regard to inventory. Racing, general public use by OHVs and larger vehicles, and multiple vehicle passing have tended to widen many single-track portions. Such segments, during inventory, were classed as “tertiary,” based on width. (*Tertiary Road Unpaved: Generally a two-track that may, or may not be usable by a two-wheel drive vehicle. No formal maintenance.*) While numerous Rhino Rally routes are in washes and/or are single-track, many more are higher standard roads (primary road unpaved and secondary road unpaved) as well as more primitive roads (tertiary road unpaved). Ongoing route inventory (in preparation for future route evaluation and potential designation) continues to locate and document routes that have been authorized for use in recent years for the Rhino Rally in the area of concern, some of which are single-track and hard to find. They have been added to the overall route inventory.

H. Consider impact of roads that remain open as they traverse boundaries of Monuments and national parks (e.g., Grand Canyon National Park).

Response: A closer look at the concern suggests that the commenter wanted the BLM/NPS to “minimize the number of roads (into the Monuments and adjacent national parks) to those that allow (for basic) access, (without degrading) cultural resources or wildlife territories/corridors.” Due to their special nature, the potential impacts of leaving routes open that traversed different management boundaries were afforded special attention in this planning process. The evaluation team that considered routes that traversed boundaries of Monuments and national parks (e.g.,

Lake Mead NRA, Grand Canyon National Park) was not only multidisciplinary, but also consisted of specialist from both the BLM and the NPS. The team assessed potential and known impacts of leaving those roads open that traversed the boundaries of the Monument and NPS administered lands. The information considered, was derived from the best available information and included a variety of sources, such as both NPS and BLM cartographic data, the NPS General Plan (e.g., DFCs, Management Goals and prescriptions, etc.), the Monument proclamations, input from the agency specialists themselves, as well as from other verifiable sources. This information was utilized both on a landscape scale and as well as specifically for individual routes and areas to the extent that such information was available. (See responses to Public Concern #1, page 5-63 and #5 G, page 5-79.)

I. Impacts to tortoises from the Transportation system needs further investigation.

Response: See Response to Public Concern #60 O on page 5-166 (TE#1).

J. Most data on off-road vehicle impacts relates specifically to competitive events and heavy use like what now occurs within open use or free play areas. These findings are of limited applicability to understand the effect of lighter travel in areas where traffic is legally restricted to designated routes.

Response: The planning team, to the extent practicable, used the best available information on the subject of OHV impacts to sensitive resources. Most published studies in the scientific literature on the effects of OHV impacts on wildlife, wildlife habitat and other sensitive resources have focused on areas with intensive or acute levels of OHV use. It is most likely that the reason for the focus of studies on acute or intense levels of OHV use is that the impacts from such use are much easier to discern and measure over a short period of time (i.e. a few months to a few years).

The less-intense impacts from OHV use found in Open areas, or impacts due to competitive events are probably not as well understood due to the additional difficulty of measuring such subtle, low-intensity chronic effects. Impacts of this nature require techniques of measurement that are more sensitive to discerning change than what are used in most typical field studies. Additionally, because impacts can be very subtle in nature and may not be easily identified in the short term, long-term studies, much longer than the typical field study (i.e. several years or decades vs. several months or a couple years) are required in order to collect accurate data. In spite of the lack of specific studies on the effects of low-level OHV use on sensitive resources, studies on the effects of intense or acute use when paired with other studies related to the subject (e.g. animal behavior, properly functioning habitat studies, population biology, etc.) can be cautiously utilized with the professional judgment of experts in the field to help deduce probable impacts to sensitive resources from less intense levels of OHV use.

K. Conduct an impact study on the emotional and financial distress of all parties if you proceed with any road closures.

Response: Route evaluations in the Monuments considered many factors, including the need for public use of routes for recreation access. For instance, where two or more routes (possible redundancy) were considered to provide not only the same access, but also the same recreation experience, AND where proactive management for enhanced protection of Monument objects was needed, one or more of the redundant routes was proposed for either total closure or possibly access for administrative users only, if administrative issues were present. Many other combinations of factors affected the route-by-route evaluation and potential designation process. A review of the Preferred Alternative's potential route designations reveals that existing access opportunities for recreation travelers to virtually all commonly visited portions of the Monuments would remain intact. Additionally, in Chapter 4 Travel Management of the Draft Plan/DEIS (pages 4-292 - 293), the "impact study" analyzed changes to the travel system from the perspective of "impacts on travelers." In other words, how the actions proposed in any part of the Plan (especially route closures) affect the opportunities for travelers (public, recreation, administrative, private inholders, etc.) to move into, within, or across the Planning Area. In doing so, the gain or loss of access opportunities was considered. Any economic effects would be described in the Chapter 4 Impacts to Social and Economic Conditions.

L. Perform a traffic count on the access roads to the AZ Strip to gain hard data indicating the usage of the area.

Response: Traffic counters were placed on many of the primary access roads and maintained since 1988. While it is difficult to discern visitation versus administrative use of these roads based on the raw traffic counts, the "trend" with regard to road use is easily derived. A review of Chapter 3 in the DEIS revealed that this data had not been included. Therefore, Chapter 3 Travel Management was revised in the FEIS to depict the Average Daily Traffic (ADT) for several of the primary roads entering the Planning Area.

M. The BLM should adequately plan and provide for increased OHV opportunities, plan for designated trail systems, complete route inventories with proper public involvement before a "limited to designated routes" management plan, and designate existing routes within proposed ACECs or ACEC expansions with the implementation of the ACEC itself.

Response: See response to Recreation Public Concern #66, #67 D, pages 5-223 and 226, and #80, page 5-247. Also, see response to Public Concern #7 D, page 5-82, and #14 B, 5-100 concerning various RMZs for producing OHV opportunities and designated trail systems. Finally, see response to Public Concern #5, page 5-77, for route inventories and response for Public Concern #5 A and E, pages 5-77 and 5-78 concerning the route designation process.

N. The document contains no nexus between the current condition and the management in each action alternative. For example, in Chapters 3 and 4, the public can discern no clear resource degradation issue requiring the reduction in recreational use.

Response: The concern assumes that proof of resource degradation is necessary before recreational use should be reduced, versus a proactive approach for reducing use to enhance protection of Monument objects. Relationships between the current condition (No Action Alternative) and the management in each action alternative are discussed under each resource or program area of the document in Chapters 3 and 4 of the DEIS. Reductions in recreation use via reductions in motorized route mileages were not only undertaken when there were clear resource degradation issues, but also undertaken when, in the judgment of resource specialists, such actions were needed to better ensure the long-term protection of Monument objects and values.

O. The citing of total acres available to OHV use while limiting use to designated roads within those areas is misleading. The actual area available for OHV recreational opportunity is the length of the trail, route, or road times the width of the trail, route, or road. Under that formula the land area available to OHV use is much less than indicated by the DEIS. The acreage beyond the travel surface of the length and width of the route is dedicated to non-motorized recreational opportunity – not OHV recreational opportunity. Only the total area of an open cross-country OHV area is accurate. That misrepresentation should be corrected.

Response: We agree that the Transportation System “footprint” or drivable area would be a very small percentage of the overall acreage available for actual motorized use in the Planning Area. Many commenters during both the Scoping and Draft Plan comment periods reflected the concern about the ability of motorized recreationists to view natural landscapes, beautiful scenery, broad vistas, wildlife, hunting, etc. and their need for motorized access to such resources. It thus follows that motorized access in the Planning Area involves the experience of viewing nature, landscapes, scenery, wildlife, etc. as one drives. While the motorized component is limited to a small acreage, the recreation experience involves the area seen from the roads. The natural area between the roads provides the overall enjoyment.

P. There should be a reference to the Black Rock Interchange to Highway 59.

Response: The sub-concern is derived from one commenter who proposed a toll road “to the Washington County Commission called the George Washington National Parkway, but they refused to put it on the agenda.” The Rural and Backways TMA DFC descriptions would provide for the possibility of future routes like this one. For example, the DFC for the Rural TMA states in part that it would, “...also facilitate linking existing and future regional travel corridors to local communities.” Likewise, the DFC for the Backways TMA states in part that it would, “...also supply the primary travel system that would provide public entry from communities to the more remote and semi-primitive TMAs.” The DFC for Transportation Facilities also provides for the possibility of new routes where they would, “...support achieving

other resource management objectives identified in this Plan.” The Management Action section states that new routes “*would be the minimum necessary to achieve Plan provisions.*”

Q. The BLM should evaluate and document the route density of the various plans and regions.

Response: We believe that uniformly applying a target route density across the Planning Area is arbitrary and ineffective, particularly when the target is based on impact zones derived from studies from markedly dissimilar areas. Targets must be developed from the same or comparable areas, where road surface, traffic volume, and speeds are similar. In addition, population density of the species being evaluated should be similar. Target route densities also assume a uniform distribution of the species across the landscape, an assumption that is seldom met, particularly with species such as desert tortoise.

Using a target route density to designate the transportation system could lead to unnecessary route closures where little or no resource damage is occurring, where impacts are offset by the need for a firebreak, and where access is essential for fire suppression. In addition, target route densities assume that all roads have an equal affect on resources. As a result, target densities can be achieved by closing many small routes, while leaving more heavily traveled routes open. Often, it is those routes with higher use levels that lead to the greatest impacts to wildlife.

The Citizens’ Proposal did not include the complete inventory of routes in desert tortoise habitat. As a result, additional routes exist that were not addressed in their analysis. The route designation process used for the Draft Plan/DEIS considered the impacts to sensitive resources, destination, proximity to other routes, and a number of other concerns on a route-by-route basis. We closed routes that were redundant, had no specific use or destination, or where unacceptable resource impacts were occurring. We limited many such routes to administrative uses only in order to continue to maintain access for fire suppression efforts. A few specific routes were either left open or were limited to administrative uses in order to serve as firebreaks. Utilizing the best available information, and to the extent practicable the BLM planning team considered the effects of route density upon the sensitive resources, Monument objects and values, and recreational experiences of visitors to the Planning Area. During the route evaluation process, agency specialists on the route evaluation teams discussed and considered the effects of route density on the subject(s) of their specialty (e.g. wildlife specialist: effects of route density (including route location, type and intensity of use) on tortoises, riparian areas, bats, antelope habitat , etc.; recreation specialist: effects of route density on recreational experience via utilization of assessment techniques such as ROS and VRM, etc.).

In addition to considering simple route density, the specialists on the route evaluation team also considered other related factors likely to have as great, if not a greater effect on sensitive resources, including the type and season of route use, but also the intensity of use and the location of the route relative to the sensitive resource.

R. There are a number of missing routes on the maps.

Response: The comment is not specific. See response to Public Concern #12, page 5-99, for related comments concerning specific routes.

S. The agencies should develop an estimate for the expected level of motorized use on routes across the Monuments, acknowledging reasonably foreseeable increases in use, and consider this estimate in all impact analysis, in order to comply with NEPA's requirement to consider direct, indirect, and cumulative (including reasonably foreseeable future) environmental impacts.

Response: We do have traffic counter data. In the VRM Chapter 4 section of the DEIS, data from several counters were used to project traffic counts out 20 years to assess impacts to visual resources. This is difficult to do reliably as total counters versus individual counters provide much different trends. Interestingly, the trend does not necessarily involve increased use (i.e., use does not always increase each year). (See Chapter 3, Travel Management for traffic counter data.)

T. The BLM should use spatial analysis (GIS) techniques and the latest wildlife data, research, and scientific literature to evaluate the impacts of the route system in each alternative.

Response: We agree that spatial analysis is a valuable tool in evaluating the impacts of the transportation system. However, use of spatial analysis assumes an adequate knowledge of impacts associated with specific route densities. Studies of effects of routes on various wildlife species have been conducted, but most focus on paved roads with high traffic volume at high speed. Few studies of this type are applicable to the Arizona Strip. While we agree that many wildlife species would benefit from the presence of fewer routes in the area, we do not currently have the data necessary to make a definitive determination of the specific advantages and disadvantages of one route density over another. What we were able to determine based on current available information were the types of impacts that could be expected within specific geographic areas on the Arizona Strip. We also identified specific routes through sensitive habitats that were leading to direct and indirect effects to wildlife and other resources. We used this information in assessing the individual merits of specific routes, weighing impacts against uses, to designate which routes should remain open and which should be closed. We stand by the route designation process we used. We will continue to evaluate all applicable information about the impacts of routes on wildlife and other sensitive resources. Since individual route designations are implementation level decisions, additional closures could be made in the future if monitoring indicates unacceptable levels of change to the environment. See response to Public Concern #7 Q above.

U. The BLM should eliminate the questionable claim that roads help stop vandalism, and should instead adopt the expert opinion that motorized access routes do contribute to the degradation of cultural resources.

Response: See response to Public Concerns #22, on page 5-278, and #112 J, on page 5-182.

V. Management Actions associated with Trails and Travel management (page 2-89 and page 2-91 in the DEIS) should reflect the September 8, 2005, decision of the 10th Circuit Court of Appeals (Southern Utah Wilderness Alliance v. BLM and San Juan County, Utah, Tyler Lewis, Kane County Utah and Garfield County Utah, Nos. 04-4071 & 04-4073) in that BLM's scope relative to managing roads that existed prior to October 21, 1976, may be limited.

Response: BLM's proposed management actions associated with travel management were made in accordance with the most recent case law concerning the interpretation of RS2477, including the above-stated decision. In consideration of this case and others, the BLM planning team recognized that its role in managing roads that existed prior to October 21, 1976 may be limited, especially as it relates to RS2477. As cited in the aforementioned case, "Such limitations apply not as a matter of federal law, but as an expression of the authority of the state to govern its own acceptance of rights-of-way" (i.e. claims under RS2477). The 10th Circuit Decision goes on to elaborate in footnotes on page 57 that "some states might wish to impose a higher standard for acceptance of the grant than is required under federal law." The Decision then cites *Tucson Consol. Copper Co. v. Reese*, 100 P. 777, 778 (Arizona Territory 1909) as an example that defines the mechanism for RS 2477 claims. This example stipulates that all roads are required to "be located and recorded by authority of the [county] board of supervisors [after a] petition of 10 or more resident taxpayers within the county" before such roads can be considered "public highways" under R.S. 2477.

This case and the higher thresholds that it establishes for RS2477 claims in Arizona helps to explain why in Arizona relative to Utah (for example) that there are so few RS2477 claims. Nonetheless, RS2477 claims do exist in Arizona, and where such claims were known to exist on "highways" within the specific geographic scope of this planning effort, those RS2477 claims were appropriately considered and addressed in accordance with the most recent and relevant case law on the subject.

W. Travel corridors on all NPS lands bordering the Planning Area should be restricted to existing routes established by the GCNRA GMP (1979), as is suggested for the Parashant management action.

Response: The comment requests a management action that would take place outside the Planning Area boundary and the authority of this current Plan. The Parashant action that generated the request, applies only to that portion of Lake Mead NRA that is within Parashant; it does not apply to the remainder of Lake Mead NRA or any of Grand Canyon National Park or

GCNRA, as they are not part of this planning effort. To respond positively to the comment, statements regarding the GCNRA GMP routes were inserted in Chapter 3 Affected Environment of the FEIS to portray the static nature of the Grand Canyon National Park travel network as it relates to neighboring network within the Planning Area.

X. If current route networks are to be closed, specific remaining available routes should be provided.

Response: Under the Proposed Plan, closing route “networks” is not proposed. In Parashant and Vermilion, only 10 and 20 percent, respectively, of existing routes are proposed for closure. Nine percent in Parashant and 11 percent in Vermilion could be limited to administrative use only. This would leave 76 percent of existing routes in Parashant and 66 percent in Vermilion open to public use. In no case would the cumulative closures constitute closing an entire network. The Proposed Plan proposes to retain and provide a diverse and widespread network of routes that serve a variety of needs.

Y. There should be a reference to the proposed High Desert Trail System under Potential Trail System Designations of Table 2.15.

Response: See response to Public Concern #7 D on page 5-84.

Public Concern #8 (TM8)

A few comments related to the need to further manage dispersed camping, such as restricting motorized access to some camping areas and being consistent with other agencies in regards to the total distance visitors can travel off road to camp.

A. The "pull off" road limit should be extended to 150' in compliance with AZ State Land Department regulations.

Response: The 100’ “pull of” is derived from Arizona State Director Guidance found in IM No. AZ-2005-007, Attachment 1-4. It reflects coordination with Arizona State Lands and the USFS at the statewide level. All BLM planning efforts in Arizona are required to use the guidance and the specific wording.

B. Establish a consistent distance between BLM and USFS for vehicles to travel off designated routes for dispersed camping in order to facilitate user compliance and agency enforcement.

Response: See response to Public Concern #8 A above. The IM establishes the pull-off distance for a variety of uses in non-Monument areas, however, in Monuments and National Trails, only the shoulder and immediate roadside may be used for motor vehicle parking. Within

the Planning Area, this decision would also be applied to areas designated as ACECs (2-191). Management regarding camping is found in the Recreation section.

C. Pull-off zone should be no less than the planned allocation of 100 feet from centerline as 100 feet is barely adequate for the various reasons people pull off the road.

Response: See Response to Public Concern #8 A and B above concerning National Monument/National Trail/ACEC areas. The plan decision for non-National Monument/National Trail/ACEC areas states that one may pull off a designated route up to 100'. This applies to routes that make up a transportation system. Many short spur routes go off primitive roads to existing campsites. The Proposed Plan would make these types of spur routes part of the transportation system. Therefore, pulling off the spur up to 100 feet (outside National Monuments/National Trails/ACECs) would be allowed. That would essentially provide a 200' diameter circle at the end of any such spur for pull-off opportunities for camping, etc., which would provide countless opportunities for selecting a secluded camp or picnic site well away from the larger, primary routes.

D. Allowing travel up to 300 feet off a designated route, both roads and trails, is an absolutely necessary opportunity for reasonable use of the area by the public.

Response: See response to Public Concern #9 A – C below. Where campsites have been inventoried in both Monuments, the majority were found to be less than 50 feet from the route used to access the site.

Public Concern #9 (TM9)

A few people expressed concerns about accessing the Arizona Strip by aircraft:

A. Airstrips should be left open.

Response: Many comments generated several common concerns with regard to backcountry airstrips as an asset; backcountry or recreation aviation as a legitimate recreation activity; small aircraft aviation as a legitimate travel mode; and backcountry aviation and its perceived effect on soundscapes. Most commenter believed BLM/NPS was going to actively close backcountry airstrips. The likely source of the concern stems from a statement in Chapter 2-79 in the DEIS, regarding special status species, “Unauthorized airstrips or dumpsites in special status species habitat would be given the highest priority for removal and cleanup actions” [Emphasis added]. This decision was carried forward from the biological opinion on the 1998 RMP amendment. The intent of the decision was to prioritize illegal and unauthorized sites for cleanup that pose a hazard to special status species or their habitats. While we continue to support cleanup of hazardous sites and those that pose a threat to special status species, airstrips do not pose the same threats to special status species that dumpsites do. For this reason, airstrips have been removed from this decision in the FEIS.

In addition, concern was generated from several actions in Chapter 2-126 in the DEIS regarding management of “authorized” airstrips and no authorization of “public airstrips” on NPS lands. However, a search of the remainder of Chapter 2 of the DEIS revealed no other references to airstrips and no decisions to close any airstrips. Only 12 references to airstrips were made in Chapter 3: 1 in the Water section; 7 in the soundscapes section; and 4 in the section on Lands and Realty. Reevaluation of the issue resulted in numerous changes in the Proposed Plan/FEIS in Chapters 1, 2, and 3 with regard to backcountry aviation. The Lands and Realty sections were modified to reflect a more accurate portrayal of airstrips as assets. The Recreation sections included backcountry or recreation aviation as another of the many appropriate recreation activities that agencies would allow. The Travel Management section includes small aircraft aviation as another legitimate mode of travel for enjoying opportunities for use of the public lands. References that are more accurate were added to the Soundscapes section and potential effects of aircraft noise to soundscapes were reevaluated. Finally, the reference to remove airstrips in special status species habitat on page 2-79 of the DEIS was modified. It now reflects the new decision stated in the Lands and Realty section concerning the requirement that full public notice and consultation with local and State government officials and the Federal Aviation Administration (FAA) would be carried out prior to any proposed closure of a backcountry airstrip.

B. The information-gathering phase tends to lump airstrips into an illegal dump site category.

Response: The comment references Appendix 2.T-7, which is explaining the RET Process. Nowhere, in the paragraph quoted does the explanation of information gathering and issue development even mention airstrip or backcountry aircraft use/access, much less place it on par with illegal dumpsites. That reference relates to special status species and is found on 2-79 and is explained in the response to Public Concern #9A above.

Public Concern #74 (TM10)

A number of comments were directed towards the need to keep backcountry airstrips open and recognize aviation as a legitimate form of access.

A. Because volunteer groups/the aviation community can and do much of the sanctioned maintenance that is required.

B. Because airstrips act as "trail heads" that do not cause any resource damage to access, with flying being one of the least destructive/low impact means to access remote sections of the Arizona Strip District for recreation and management purposes, including providing access for the handicapped and elderly.

- C. Because travel by small airplanes in the Arizona Strip District represent one of the earliest legacies of aviation in the Southwest*
- D. Because backcountry airstrips take almost no money to maintain (in rustic condition).*
- E. Because backcountry airstrips are important for emergency landing, search and rescue operations, fire fighting, and for homeland security.*
- F. Because without the availability of "legal" airstrips, there would be more off-field/off-runway landings at much greater risks to life and property.*
- G. Because there has never been any credible liability problem for the BLM arising from recreational aviation (if so, please provide a comprehensive analysis showing the number of lawsuits arising from aircraft accidents on public lands and their outcomes).*
- H. Because pilots and aircraft are under the most stringent restrictions and regulations in terms of insurance, licensing, experience, physical health, drugs and alcohol, than any other recreational group and thus are less of a safety risk.*
- I. Because scientific studies has shown that noise from aircraft over-flight has minimal impact to wildlife, specifically bighorn sheep, ungulates, and raptors, with animals quickly resuming normal activities within a few seconds following over-flight.*
- J. Because pilots are legitimate users of public lands who have the right to access as other users, and thus should not be singled out and restricted compared to other recreational users.*
- K. Because there have been enough airstrip closures and increased restrictions on use of airspace, especially in light of increased use over the past few years.*
- L. Because area airstrips are important to the economic development of the communities they serve.*
- M. Because there is a wealth of information on how to "handle" backcountry airstrips (Internet addresses were provided).*

Response: No BLM backcountry airstrips are to be closed through this Plan. No authorized airstrips occur on NPS lands in Parashant. The soundscapes section in Chapter 3 on the Draft Plan/DEIS (page 3-100 and 101) states the fact that motorized vehicles intrude on the natural sound environment; no assessment of their impacts are stated or implied. Natural quiet and natural sounds are resource values in the Monuments, wilderness, and portions of the Planning Areas managed to maintain wilderness characteristics as related in the DFCs in Table 2.9. See response to Public Concern #9 A, page 5-94.

Public Concern #10 (TM11)

A number of people expressed concern over restrictions placed on OHVs for accessing the Arizona Strip, voiced their desire for continued OHV access on existing roads and not ban unlicensed OHVs, and provided reasons why such access is important:

A. Because there are not enough off-road opportunities in the surrounding region and additional ones would benefit the local economy.

Response: It is unclear as to whether the commenter is referring to “off-road” as “cross-country travel” or “Open OHV areas,” versus the comment as a possible reference to “off-highway vehicle” uses on back roads and trails. If the comment refers to the latter, then the Proposed Plan provides a great many such opportunities. (See response to Public Concern #2 on page 5-66 and Public Concern #67, page 5-226.) If the former is the case, then Sand Mountain, Coral Pink Sand Dunes, Little Sahara, Red Mountain northeast of St. George, and northeast Las Vegas all provide larger Open OHV areas capable of serving regional needs. The Arizona Strip FO proposes two, smaller Open OHV areas aimed at serving very specific, local needs for St. George, Utah and Fredonia, Arizona.

B. Because the vast majority of OHV users are responsible and conscientious users and should not be banned from future use of our public lands due to a handful of violators.

Response: The Proposed Plan would not ban current or future OHV users from public lands. There are existing special areas where motorized uses in general are not permitted due to sensitive or protected resources and that protection is mandated. Nevertheless, under the current RMP, motorized vehicle use in the majority of the Planning Area is limited to existing roads and trails. This designation does not allow driving motorized vehicles off the existing route system. We, too, believe that the majority of OHV users (and other users of the public lands) are “responsible and conscientious users” and as such, the Proposed Plan would strive to balance the need to protect sensitive resources and the need provide a variety of public and administrative travel needs.

Public Concern #11 (TM12)

A number of comments concerned ranchers and their need to access or maintain facilities and to operate their livestock grazing permit in an economically viable manner.

A. The application of "adequate but limited" motorized access to serve existing and future access needs in primitive TMAs may restrict ranching operations (e.g., access to water supply).

Response: The excerpt quoted by the commenter comes from the objective for the Primitive TMA, which is an aspect of the larger DFC for this allocation. Closer inspection of 1) the definition for “administrative use” in the Glossary; 2) the consideration of permitted commercial use as “administrative” in conducting the route-by-route evaluation and potential designation; 3) the many route evaluation reports that list ranching as one of several uses allowed on routes potentially designated as “Mitigate Limit”; and, 4) the following two decisions from Table 2.15, Travel Management: Common to all Planning Areas in the Draft Plan/DEIS (page 2-190), “*Use of potential administrative routes would be subject to the terms of an appropriate authorization instrument, such as right-of-way (ROW), permit, lease, maintenance agreement, or transportation plan that specifies the authorized administrative user, routes, destinations, potential frequencies, and acceptable intensities maintenance*” and, for Parashant (page 2-191) “*Routes designated for motorized/mechanized vehicle use by administrative users only would allow only the minimum motorized or mechanized use necessary for the administration of the area or the exercise of the right or permitted use,*” reveals that “adequate but limited” would not prohibit the access necessary to perform normal operations and conduct major repairs for ranching operations. Our response to Public Concern #3 D (page 5-68) explains the rationale for many potential “Mitigate Limit” route designations.

B. Many ranchers are dependent on the use of the 4-wheelers to check water, fix fences, and handle cattle.

Response: The Draft Plan/DEIS states on page 2-190, “All vehicular travel in the Monuments would be allowed only on designated routes. For the purpose of protecting the objects identified in the proclamations, no areas would be authorized for cross-country, off-road vehicular use except for authorized administrative and emergency purposes.” Also on page, 2-191 it states, “All cross-country (off-transportation system) motorized or mechanized travel would be prohibited, with the following exceptions... Minimum necessary for the exercise of a valid existing right or authorized use.” Ranchers and other permit holders would be authorized for off-route, administrative use through their permit stipulations. In the case of ranching operations, it is understood that use other than on specific routes will be necessary to conduct ranching-related activities. This use would be identified in the respective Allotment Management Plans (AMPs) and/or grazing permit and would vary in restrictiveness, depending on whether the use is in designated wilderness, an ACEC, one of the Monuments, or in the field office area. The process to identify these needs will be fully coordinated with the affected permittee.

C. Ranchers should be authorized through their AMP and/or have the opportunity to apply for a special-use-permit for the continued use of OHVs in running their ranching operations.

Response: See response to Public Concern #11 A and B above.

D. Consideration needs to be given to ranchers in the AZ Strip where the route evaluation has not yet been completed. Such ranchers need access to their allotments on BLM lands or their ranching operations are compromised.

Response: See response to Public Concern #11 A and B above.

E. Each permittee should be consulted before any road closure takes place on their allotment as many roads lead to range improvement projects (not identified as doing so on the Travel Management Map).

F. There is some concern that vehicles would be allowed back into specific area that would adversely affect ranchers.

G. Ranchers should be given special leeway to go off road through the Plan; the Plan should specifically state that ranchers could drive off road to run their ranching operations (e.g., repair fences and pipelines, maintain corrals and ponds, etc.)

Response: See response to Public Concern #11 A and B above.

H. Specify that Administrative roads and other Administrative uses include ranchers.

Response: See response to Public Concern #11 A and B above.

Public Concern #12 (TM13)

A number of comments were directed towards the status of specific numbered or named roads for a variety of reasons (i.e. for recreation, ranching, to access private property, for fire management, to protect resources). Some wanted these roads to remain open, some wanted them to be closed, while others wanted specific restrictions added or removed.

Response: Each specific potential route designation for which specific comment(s) were received was reconsidered by managers and specialists. Some potential designations were changed in the Proposed Plan as a result of the comment rationale, while others remained unchanged from the original Preferred Alternative. See maps for the revised route evaluation reports for each route on the CD accompanying this Proposed Plan/FEIS, or the individual route revision sheets for Parashant and Vermilion routes on file at the Arizona Strip District Office.

Public Concern #13 (TM14)

Some people urged the BLM to conduct a balanced approach by protecting resources and providing adequate access. These respondents are generally in agreement with the Preferred Alternative and feel that while a number or redundant roads or those adversely affecting resources should be closed, while, at the same time, adequate access should also be allowed.

A. Closing some roads would protect wildlife while leaving others open that allow access to maintain water sources is also important.

Response: We agree with the need for a balanced approach. We believe that the route designation process we used provided an adequate balance between resource use needs and anticipated impacts. In some cases, roads were left open to benefit wildlife resources by providing firebreaks and access to fire-prone habitats.

B. The BLM needs to work to manage roads to avoid resource damage while still providing for citizen access.

Response: See response to Public Concerns #3 and #4, pages 5-67 and 71.

C. Roads providing basic access are necessary for public enjoyment of the area but roads that are either duplicative or are not sustainable without inordinate maintenance effort need to be closed and rehabilitated.

Response: This was done as part of the Route Evaluation Process ©. See response to Public Concern #4, on page 5-71.

Public Concern #14 (TM15)

A number of people voiced the need for additional management actions or mitigation measures to address the impacts from OHV use or the reduction of OHV use that would result in displaced recreationists who would have to go somewhere else to recreate.

A. All roads in the Monuments should be designated “MO” – open to motorized/mechanized travel by the public, but having special mitigating measure designed to ensure Monument objects or sensitive or important resources are protected.

Response: MO was applied to any route that had the potential to impact Monument objects and/or other sensitive resources. Those routes designated as “O” or “L,” were not believed potentially impact objects/sensitive resources.

B. Implement mitigation plans to compensate for excessive amount of past motorized closure. These would include new motorized opportunities to offset the cumulative loss of motorized recreational opportunities that motorized recreationists have suffered in the region and would mitigate for displaced use.

Response: Various RMZs in several SRMAs have a focus for maintaining and/or enhancing opportunities for recreation activities tied to motorized and mechanized transportation modes. The closure of 10 percent of existing routes in Parashant and 20 percent in Vermilion —most of

which represent routes that either duplicate a nearby route or which directly impact a protected resource/value—would be a minor to negligible impact to the availability of motorized routes across the Planning Area. Very few routes have been closed during the life of the existing land use plan. In fact, some 60 miles of new routes have been created, primarily by authorized activities, secondarily, as user-created ways.

C. The planning team should look for management alternatives that provide for mitigation instead of closure.

Response: During the route evaluation process for Parashant, Vermilion, and the Littlefield area, each route was carefully considered, taking into account all available information. Based on the emphasis of each plan alternative, a potential designation was applied. In many cases, Monument objects and/or sensitive resources were believed to be at enough risk to warrant road closure. Recreation access was always considered, but did not always take precedent over other sensitive resources. When these conditions and the absence of other valid existing or vested rights were present, the route was proposed for closure to maintain or enhance Monument objects and/or sensitive resource conditions and to prevent future degradation of those values. In most cases, if the current condition of such resources was deemed good and the potential risk for future degradation low, then such routes typically were proposed as “MO” or “ML.” Bottom line is that the “Mitigation” option or potential was considered for every route prior to any conclusion that leads to a closure decision. The possibility for mitigation is the “second level green box” in the Evaluation Tree.

D. The Proposed Plan should mitigate the loss in value to private property due to restricted access.

Response: Access to private property has not been eliminated in any instance for the private landowner. Public access to and/or across private lands may, in some instances, have been restricted for resource reasons or route redundancy, but in no case has access to private lands across public land been completely removed.

E. If the agencies propose to rely on mitigation to justify keeping routes open that could cause resource impacts, they must propose appropriate mitigation and at a sufficient detail to ensure that environmental consequences have been fairly evaluated, as mandated by NEPA. If the agency proposes monitoring, it must propose a detailed monitoring plan, and justify that the proposal is realistic and doable given foreseeable expectations for budget and staff.

Response: Route reports for each route evaluated/designated contains the initial information concerning “appropriate mitigation” for MO and ML routes. As described in Appendix 2.T, mitigation, in most cases, begins with ‘monitoring’ to determine if actual physical mitigation would be needed. Because the evaluation process deemed that “the continued use” of routes that were assigned designations of MO, ML had the “potential” (not a “history”) of impacting certain

special/sensitive resources, site-specific, physical mitigation was not appropriate. In most cases, monitoring would point, in time, to the need for site-specific mitigation measures. Implementing specific measures could then range from signing, to limiting use, to physically mitigating a site, to closing a route. Monitoring programs and protocols would be instituted that would provide appropriate and adequate indicators of conditions and the data needed to evaluate trends in conditions. Negative trends would generally initiate closer investigation to determine cause agents. Management responses would then be tailored to site-specific and/or landscape-level remedies, whichever is appropriate based on the data. In this way, environmental consequences can be readily evaluated and considered as part of any given management response. A monitoring strategy would be produced as part of producing the ROD/Approved Plan. This document would then guide any more detailed development and implementation of monitoring programs. As with all monitoring programs, efficiency, reproducibility, effectiveness in portraying conditions, and cost would all be criteria for establishing new monitoring protocols. The selection of key indicators and specific sites for monitoring would ensure both cost effective and resource appropriate monitoring.

F. Manage roads by paving and treating to minimize dust.

Response: The responsibility to pave or not pave or treat Mohave County roads lies with that county. Generally, the county has not chosen to pave or treat their roads, due to the cost. The cost of paving and other treatments has been cost prohibitive for BLM roads as well. In addition, because the Strip has been and would be managed for its remote values, large scale paving of roads would not conform with many of the DFCs proposed in the Plan. While several BLM routes have been treated with enzymes and/or magnesium chloride to reduce dust, the treatments are expensive to maintain over time. The application of gravel on several higher traffic BLM roads has helped, but not significantly reduced dust. As traffic on primary BLM routes increases and as funding is made available for such projects, chemical treatments would be considered.

Public Concern #15 (TM16)

The BLM needs to exclude all ADOT roads from management prescriptions as ADOT is responsible for these roads.

Response: Appendix 2.S-3 does show federal and state routes in the Route Construction and Maintenance Standards table. It does acknowledge under “Comments” that the State of Arizona is responsible for management/maintenance of such routes. While such routes are listed in the table, the purpose of the table is to provide a context for the public to view the various types of roads, levels of and responsibilities for maintenance, and the like. It does not presume to prescribe federal and state road standards; instead, it attempts to portray the variety of standards. Any route designations involving state-managed roads (such as I-15) were shown in the Plan merely to verify to the public that such routes are needed as part of a regional/local context. See Chapter 1 that specifies all management allocations, prescriptions, and decisions in this Proposed Plan apply only to BLM and NPS administration within the Planning Area.

Public Concern #16 (TM17)

Motor vehicle laws and enforcement activities by rangers on the Arizona Strip should be similar between the BLM and NPS. This includes the requirement for "street legal" vehicles (i.e., licensing of OHVs).

Response: Vehicle requirements derive from State of Arizona law, not from the BLM. Enforcement activities also vary by agency due to different agency-guiding laws, regulations, and policies. Changing these laws, regulations, and policies are outside the scope of this Plan.

ISSUE # 2: SPECIAL DESIGNATIONS (WILDERNESS, WILD AND SCENIC RIVERS, RESOURCE CONSERVATION AREAS: SD)***Public Concern #133 (SD1)***

A number of respondents had some general comments or questions, or asked for clarification relating to special designations.

A. Why are no Resource Conservation Areas (RCAs) being proposed for the non-Monument land? (Also relates to Public Concern #140 B on page 5-108.)

Response: Three RCAs were designated in the 1992 Arizona Strip RMP to recognize areas with special values that needed protection: Mt. Trumbull, Parashant, and the Canyons and Plateaus of the Paria. All three of these areas are now completely encompassed by the Monuments on the Arizona Strip, confirming that these were, indeed, special areas. The RCA designation is not a current BLM designation as directed by the BLM Land Use Planning Handbook (2005). Areas with special values that need management attention outside the Monuments are now within ACECs in the Proposed Plan.

B. Special Designations create more problems that managers can responsibly take care of. The land should be left open for multiple use.

Response: With the exception of the ACECs, changing the existing special designations for wilderness, NPS proposed wilderness, wild and scenic river suitability, and the Old Spanish National Historic Trail is not discretionary in the land use Plan. The proposed ACEC special designations respond to Congressional and other agency mandates with regard to the protection of sensitive resources. A variety of other uses would continue to be allowed, albeit somewhat constrained, in these areas.

C. In chapter 2-198, Table 2.15, how far is "adjacent" in the statement, "New permanent routes would not be constructed adjacent to or within designated wilderness"?

Response: In reviewing the potential decisions related to the concern raised by the commenter, the BLM determined that the decision was not needed. Management criteria for the consideration of new route construction within Parashant, as stated in several other decisions, is considered sufficient for minimizing impacts to wilderness or NPS proposed wilderness. Therefore, the decision in question was dropped in the Proposed Plan/FEIS.

D. On page 2-201, Table 16, Special Area Designations, emergency and administrative purposes could be clarified in a “Common to All Planning Areas” section directly under this heading.

Response: This is an AGFD concern that has been addressed. See response to Public Concern #69 C, on page 5-235.

E. The Lake Mead NRA utilized a dated wilderness plan for their contribution to this process that was inadequate and did not compliment the BLM effort.

Response: On page 1-24, the Draft Plan/DEIS clearly states that the 1979 Lake Mead wilderness proposal is the decision of record regarding potential wilderness lands on the NPS-portion of Parashant. As such, approximately 91 percent of the NPS lands on Parashant are classed as potential wilderness, which under NPS Management Policies (2001) are managed to protect those qualities until Congress makes a final decision. Only Congress can establish wilderness on federal lands. Congress did not choose to designate these lands when nearby BLM wilderness was designated in 1984. Because most of the NPS lands are classed as potential wilderness and their use has not changed dramatically, the land’s qualification as wilderness was not re-evaluated. However, some 5,574 acres have also been identified as existing in essentially natural condition where opportunities for solitude and unconfined recreation may be outstanding. These lands would be managed to maintain wilderness characteristics through NPS backcountry management policies.

F. The term “wilderness setback” is used, but not defined.

Response: The term “wilderness setback” was added to the Glossary and refers to the width of the road corridors that are “cherry stemmed” within the NPS-proposed wilderness lands. The setback is 100 feet from the centerline (either side) of the NPS-transportation system road. This effectively creates a 200-foot wide corridor with the road in the center. The corridor is not proposed for wilderness designation. The lands beyond the 100 foot off road centerline are part of the NPS proposed wilderness lands.

G. In Table 2.3 D. Implementation Decisions, Ponderosa Pine Ecological Zone, Parashant (b.) Mt. Trumbull Wilderness PIPO restoration, please indicate that these are single entry proposals for any given section of the Mt. Trumbull Wilderness. Furthermore, test whether fire alone is satisfactory for mortality and fuel reduction, and the feasibility of using cross cut hand saws.

Response: Restoration treatments are proposed in the Mt. Trumbull Wilderness to reduce the threat of catastrophic fire, which is not considered a natural occurrence in healthy ponderosa pine ecosystems. In designated wilderness, minimum tool analysis would be used to determine what tools and methods would be used. Only actions that would enhance wilderness values and have the least impact would be permitted. It is anticipated that use of mechanical tools would be necessary for the initial restoration treatments because of the likelihood of a prescribed burn getting out of control. Subsequent treatments for the mechanically treated areas would primarily be prescribed fire and eventually allowing natural fires to burn and play their natural role. Use of mechanical tools would be kept at a minimum, only being used when wilderness values are threatened.

H. Alternatives D and E include: "using the minimum requirement standard for BLM wilderness areas and NPS proposed wilderness, the best mix of chemical, biological, or mechanical means, with fire and natural processes, would be determined in order to restore ecological functions and structure in wilderness." Both chemical and mechanic means are problematic and should be deferred to a later, specific Environmental Assessment (EA).

Response: We agree that specific projects proposing to use any method or combination of methods and means to accomplish ecological restoration in wilderness areas would require site-specific NEPA analysis, including the evaluation and determination of the “*minimum tools, equipment, and/or structures necessary to accomplish the objective successfully, safely, and economically.*” That same analysis would ensure that, “*the chosen tools, equipment, or structures would be the ones that least degrade wilderness values temporarily or permanently.*” The Plan proposes no such site-specific projects at this time. Rather than initiate a site-specific project, the plan decision in question would contribute to establishing a framework within which a minimum tool analysis would be done if and when site-specific projects are proposed. The decision was modified in the Proposed Plan/FEIS to clarify the minimum tool reference and add “manual” methods to the mix.

I. Discussions about wilderness management should apply not only to designated BLM and proposed NPS lands within the Planning area, but also to the boundary with Grand Canyon National Park wilderness.

Response: We agree that NPS proposed wilderness in Grand Canyon National Park should be discussed in context with wilderness issues in the Planning Area. However, because plan decisions are only applicable to BLM/NPS lands within the Planning Area, discussions of NPS proposed wilderness in Grand Canyon National Park would be limited to Chapter 3 and 4 only. The Proposed Plan/FEIS was revised to reflect this.

J. The Plan would have been improved if the NPS had not used a wilderness plan published in 1979 as a basis for their Parashant planning effort.

Response: See response to Public Concern #133 E above.

K. In Table 2.16 (page 2-203 of the Draft Plan/DEIS), Motorized and Mechanized Uses, Common to all Planning Areas, is there a plan to remove Indian artifacts, how far back in history are items going to be removed to, and where are they going to be stored?

Response: BLM policy requires inventories of areas where historic properties are likely to be adversely affected before the designation can take affect. This would include the OHV Open Areas and areas along designated routes. At that time, provisions of Section 106 of the NHPA (36 CFR 800) would be followed. Under the NHPA, a site must normally be at least 50-years old and have at least one of the criteria for inclusion on the National Register of Historic Places (NRHP). A site does not have to be listed on the NRHP in order to be protected under the law. If it qualifies for listing, then it is protected. Under the provisions of the Archaeological Resources Protection Act (ARPA), a site must be at least 100 years old to fall under the protection of that law, which contains criminal and civil provisions for prosecuting anyone who damages, destroys, or vandalizes a site.

Most of the mitigation for any NRHP-listed sites or NRHP-eligible sites found during inventories is avoidance, simply because it is much cheaper than excavating or investigating the site further. If a site were to be excavated such that artifacts were recovered, they would be the property of the federal government and must then be adequately curated at a repository that meets the provisions of 36 CFR 79, meaning that they have adequate records management, humidity and temperature control (if necessary), and adequate storage facilities.

Public Concerns #134 (SD2)

There were a number of general comments regarding the designation and management of Wilderness Areas. Some of these were directed at the creation of new wilderness areas while others dealt with the management of existing wilderness areas.

A. There should be more wilderness areas than proposed.

Response: We believe that a clear legal and policy difference between the designation of “statutory wilderness;” identification of “WSAs;” and the identification of “areas where wilderness characteristics would be maintained” has been made in the Draft Plan/DEIS in Chapter 1, pages 1-23 - 24; Chapter 2, Table 2.10, Wilderness Characteristics; and in Appendix 3.D. The critical fact is that agencies do not designate wilderness, only Congress possesses that authority. Additionally, the BLM currently has no legal basis for identifying new WSAs. Thus, the Plan would neither presume to propose new wilderness areas or WSAs, nor presume to designate them. However, the Proposed Plan would provide added emphasis to some areas by maintaining “wilderness characteristics” on about 287,853 acres in the Planning Area that are not part of the statutory wildernesses designated by Congress. These are not “wilderness areas”

(therefore, they are not managed under the Wilderness Act) and they are not “WSAs” (therefore, they are not managed under any “interim management” policy or “nonimpairment” criteria tied to the Wilderness Act). They are identified using criteria provided in IM No. 2003-274 and IM No. 2003-275, Change 1, which are based in the Federal Land Policy and Management Act (FLPMA), not the Wilderness Act. Table 2.10, Wilderness Characteristics, in the Draft Plan/DEIS states the Preferred Alternative’s DFCs, as well as the management actions and allowable uses for these areas, which, generally, would be far less stringent than designated wilderness area or WSA management.

B. There are already enough restrictions on land use. No more wilderness areas should be created.

Response: See response to Public Concern #134 A on previous page.

C. Chaining and bulldozing are not acceptable restoration practices in Wilderness Areas.

Response: Under no alternative does the Plan propose chaining and/or bulldozing in wilderness areas for restoration purposes. However, to clarify that the 3rd wilderness goal on page 2-201 in the Draft Plan/DEIS applies to any potential surface-disturbing action that may be proposed in wilderness areas, the restoration actions were modified to include a more definitive minimum tool statement.

D. The Arizona Strip FO, Vermillion, and Parashant should be recommended for wilderness designation.

Response: See response to Public Concern #134 A above.

E. There is lack of scientific data in the document and the creation of Wilderness Areas cannot be justified.

Response: The Plan does not propose to create wilderness areas. It does propose to maintain wilderness characteristics on about 287,853 acres in various areas. The process for evaluating and identifying these areas is described in detail in Appendix 3.D. Also, see response to Public Concern #134 A above.

F. Mt. Logan was heavily disturbed in the past and may be a better candidate to test Wilderness Restoration Action than the areas proposed in the Draft Plan/DEIS.

Response: Mt. Logan Wilderness was logged historically. It was also pre-commercially thinned a few years prior to wilderness designation. It presents different problems than Mt. Trumbull, which has never been logged or thinned. Prescribed fire has been used to help restore Mt. Logan Wilderness. We have learned from this project and similar restoration efforts in the west that prescribed fire in dense ponderosa pine forests, if not controlled, will end up killing most of the

old growth trees, which is contrary to our objectives. Where there is high tree density, ladder fuels and deep duff, it is nearly impossible to save the old growth trees when prescribed fire is the only restoration tool used.

G. In Wilderness, B. Management Actions., 1.(a) Common to All Planning Areas, add a bullet point that states: "Lands could be restored where the BLM or NPS has demonstrated areas are outside the range of natural variability and on a trajectory of degradation."

Response: The section referred to is actually in the Designated Wilderness section, Table 2.16, not the Wilderness Characteristics section in Chapter 2. The specified management action would consider trends and conditions before lands in a Designated Wilderness Area were restored.

Public Concerns #140 (SD3)

There were a couple of general comments regarding special designations.

A. Do not create any more wilderness in the Arizona Strip.

Response: See response to Public Concern #134 A above.

B. Revoke RCA designations in the Monuments. The Monument provides adequate protection.

Response: See response to Public Concern #133 A, on page 5-103.

Public Concern #135 (WR1)

There were a few comments on relating to the designation and management of wild and scenic rivers in the Planning Area.

A. The Plan proposes to manage the Virgin River as though it was designated a wild and scenic river, but the river does not meet eligibility requirements.

Response: The Plan does not propose to manage Virgin River as if it were “designated as a wild and scenic river.” The Plan merely carries forward the findings of eligibility, potential classifications, suitability, and interim management decided in both the Arizona Strip RMP (BLM 1992) and the Arizona Statewide Wild and Scenic Legislative EIS (BLM 1994a). Notably, the Proposed Plan brings forward from the previous efforts mentioned, the “recommendation for designation as a Study River under Section 5(a) of the Wild and Scenic Rivers Act (PL 90-542).”

The Arizona Statewide Wild and Scenic Legislative EIS (BLM 1994a investigated possible wild and scenic rivers designation for the Paria River and the potential impacts management under that designation might have. The potential management portrayed for the Virgin River only reflects the potential impacts of interim management, not potential designation management. The LEIS recommended that Congress designate the Virgin River as a “study river” under Section 5(a) of the Wild and Scenic Rivers Act (PL 90-542), along with portions of the river in Nevada and Utah. While it is somewhat confusing, a closer look at Table 2.16, II Wild and Scenic Rivers, shows these differences between the Paria River (in Vermilion) and the Virgin River (in Arizona Strip FO).

B. Kanab Creek and a ¼-mile wide corridor have been found eligible as a wild and scenic river. Mineral development could be an issue if proposed for the cliffs on the west side of the creek.

Response: The USFS portion of Kanab Creek may have recently been found eligible as a WSR. However, the BLM portion of the creek was studied and found non-eligible in 1993, as part of resolving an RMP protest. The eligibility re-evaluation did find the 21 miles of Kanab Creek on public lands between the Kaibab Paiute Reservation and the North Kaibab Ranger District to meet free-flowing river criteria. However, re-evaluation also determined that this segment of Kanab Creek contained no outstandingly remarkable values among the six resource values were evaluated. Chapter 3, Special Designations, Wild & Scenic Rivers, was modified in the Proposed Plan/FEIS to include mention of the previous Kanab Creek eligibility findings.

C. A study should be undertaken to determine the eligibility of Kanab Creek as a Wild and Scenic River.

Response: See Response to Public Concern #135 B above.

D. In chapter 2-206. II.C, Management Actions, Actions to achieve, Arizona Strip FO (Table 2.16-Special Area Designations), it should be noted that 25 miles of the Virgin River passes through Arizona. An appropriate Arizona agency should be included in the study effort.

Response: Study River designation is a Congressional action. If Congress designates the Virgin River as a study river, the study process would include coordination with a variety of federal, state, and local agencies, as well as the public.

ISSUE # 3A: PROTECTION OF RESOURCES: AREAS OF CRITICAL ENVIRONMENTAL CONCERN (ACEC, SD)***Public Concern #136 (SD4)***

There were some general questions, clarifications, and comments regarding ACECs in the draft plan.

A. What impact will ACEC's have on allowing later projects?

Response. ACEC designations do not necessarily preclude any projects. Future projects in ACECs would be developed and placed following site specific analysis. In ACECs, the emphasis would be on protecting the values identified in each ACEC. Proposed Management Actions specific to each ACEC are listed in Table 2.16.

B. The area for special status plants has doubled.

Response. The Proposed ACECs for special status plant protection in the Proposed Plan/FEIS reflect more recent inventory information on the actual location of special status plants on the ground. Changes in size, location, and configuration of existing ACECs and the proposed new ACECs to protect special status plants were made as a result of this new information.

C. Why doesn't the RMP ban all uranium mining?

Response. See response to Public Concern #110 A on page 5-259.

D. There is too much land being set aside as ACEC's.

Response. Specific natural and cultural resource inventories on the ground actually determined each ACEC location and boundaries.

E. Soundscapes should have an NPS monitoring component and threshold.

Response. See response to Public Concern #123 on page 5-298.

F. For a number of the proposed ACECs, there are specific inadequacies in BLM's determination of their status and of the management prescriptions needed to protect the areas' special values, in accordance with applicable law and guidance.

Response. ACEC designations highlight areas where special management attention is needed to protect important natural or cultural resources. BLM relied on existing and new information to determine whether the identified relevant and important resources were sufficient to warrant protection. Changes in sizes, location, and boundaries of the proposed ACECs in this FEIS from

the existing RMP for the Arizona Strip relied on the best information available and the most current inventories for cultural and plant and animal special status species. If special management, as detailed in the Management Actions in Table 2.16 were necessary to protect these resources or would assist in protecting these resources, then ACEC designation was proposed. If current management provided sufficient protection of resources, then ACEC designation was not recommended.

G. The proposed 13,146 acre Kanab Creek ACEC proposed to preserve unoccupied SW Flycatcher habitat along with riparian, cultural and scenic values looks suspiciously like defacto wilderness management.

Response. Kanab Creek ACEC is proposed to protect cultural, Southwestern Willow Flycatcher (SWIFL) habitat, riparian, scenic, and wilderness characteristics values. The boundaries of the ACEC were determined by the canyon itself which encompassed riparian resources, endangered bird habitat, cultural resources in conjunction with the water and canyon walls, and canyon scenery. This boundary also encompassed areas with opportunities for primitive recreation and solitude as well as naturalness, which are wilderness characteristics. Wilderness characteristics and scenic values were not used to determine the boundaries of this ACEC but coincided with the boundaries proposed to protect cultural, SWIFL, and riparian values.

H. ACECs should not be overlain by other restrictive management such as Visual Resource Management levels 1 and 2 in order to further mimic wilderness management at the expense of traditional multiple use and sustained yield management.

Response. All BLM lands have layers of varying kinds of management and resource allocations, not just ACECs. VRM designations cover all acres of the Planning Area. VRM designations are also one form of special management to protect relevant and important resource values.

I. There is no documented need to add more ACEC's. They are in contradiction to multiple use mandates.

Response. Multiple use can still occur within ACECs. The areas are open to mineral entry and many uses can occur in these areas. Designation of ACECs serves to highlight protection of natural or cultural values, it does not prohibit other uses unless those uses are impacting the resource the ACEC was designated to protect.

J. Close ACECs established for listed species or cultural resources from oil/gas/mining developments.

Response. ACECs are not withdrawn from mineral entry. See response to Public Concern #60 E, page 5-168.

K. Heavily limit/prohibit OHV use in ACECs.

Response. The RET process will be conducted on the Arizona Strip FO within 5 years following the RODs for this EIS. No off-route travel is presently allowed in ACECs and would not be allowed in the future.

L. Simply calling something an ACEC is not enough. BLM must accordingly manage the areas.

Response. By designating an area as an ACEC, it will remind land managers and public land users that critical resources require protection in these areas. Special management prescriptions, as detailed in Chapter 2, will provide specific actions or restrictions to protect these resources.

M. The Site Steward program for all ACECs with cultural value is good.

Response. We will continue to work closely with Arizona Strip Site Stewards to protect cultural resources, particularly in the ACECs.

N. ACECs should not interfere with livestock grazing.

Response. Livestock grazing is allowed in most ACECs on the Arizona Strip, unless restrictions are necessary to protect specific resources, such as Desert Tortoise

O. Regarding Special Area Designations, it would provide for easier understanding if the document were structured such that you didn't have to flip between sections and pages to understand the big picture of management for a particular designation.

Response. All of the pertinent decisions for ACECs are located in Table 2.16, Special Designations. All of the Chapter 2 Alternative Maps for the Proposed Plan (Alternative E) are now behind the decision table they apply to.

P. Define DWMA in the glossary.

Response. Desert Wildlife Management Area (DWMA) is now defined in the glossary.

Q. ACEC access exceptions should be made for emergency and administrative purposes.

Response. Emergency access and the minimum access necessary to administer the areas applies across the entire Arizona Strip FO.

R. ACECs will close too many areas to those who enjoy the scenery.

Response. ACECs are not closed to the public. Motorized and mechanized access can still occur on existing routes until the RET process is completed for the Arizona Strip FO within the next five years. At that time, motorized and mechanized access would remain on designated routes. Non-motorized access such as hiking, backpacking, walking, or horseback riding remains in these areas.

S. The plan creates too many unnecessary ACECs.

Response. See responses to Public Concern #136 B, F, and G above and Public Concern # 138 K below.

T. Any adopted alternative should contain language for the construction of new trails or routes, especially for ATV travel, where new routes would lead to a reduction in impacts to resources, provide significant improvements in safety for those traveling on ATVs, or where adequate routes for the level of ATV traffic are not available.

Response. See the Travel Management section of Chapter 2 for decisions covering this.

U. An ACEC, by proclamation, would circumvent attainment of ecological condition objectives and rangeland health goals.

Response. An ACEC does not preclude opportunities for attaining ecological condition objectives and rangeland health goals, so long as the resources identified for protection in the ACEC are maintained.

V. Why didn't the idea for special cultural resource protection on these 3 allotments (?) surface during the Standards and Guides process.

Response. Cultural resource protection is not dependent on the Standards and Guides process. It is required by law and policy. Information on cultural resources was provided for every allotment under review during the Standards and Guides process on the Arizona Strip.

Public Concern #137 (SD5)

There were a number of comments regarding the relationship between ACEC's and wildlife/vegetation in the draft plan.

A. Why is the Siler Pincushion ACEC being expanded? It is not necessary.

Response. ACECs containing Siler Pincushion habitat, which include Johnson Spring, Lost Spring Mountain, Moonshine Ridge, and Shinarump ACECs, were expanded and/or relocated in order to protect currently known and inventoried populations of these endangered plants.

B. There is no need to increase areas to protect Desert Tortoises and Flycatchers. There is enough protected area already.

Response. Designation of areas to protect special status species will help the agencies and the public to protect these species. ACECs serve as reminders and highlight important areas so that important species can be preserved. In some cases, special management and designations such as ACECs serve to protect a species sufficiently so that it is not listed as endangered by the USFWS or aid in its recovery, if it is a listed species.

C. The Draft Plan/DEIS should include the reasons why ACECs for certain species are proposed to be reduced or deleted in the various alternatives, and what reductions might mean for the species.

Response. See Table 2.16 in Chapter 2 for the additional information. In some cases, ACEC designation was no longer necessary because the areas are now within a National Monument so that protection is provided by Monument designation. In other ACECs, reconfigurations or boundary changes and sizes reflect more current information on the specific locations of threatened and endangered plant and animal species or cultural resources. Most of the existing ACECs were expanded and some new ones were added in this Plan.

D. New permanent roads should not be constructed in the Desert Tortoise critical habitat in Parashant Monument, as identified on Map 3.20 and the Pakoon critical habitat area should be more consistent with Alternative B (Map 2.11).

Response. New roads in ACECs would be authorized on a temporary basis only or when they are beneficial for relevant resources (such as providing needed access to conservation work).

E. BLM should not reduce the Virgin River Corridor ACEC in the preferred alternative as it is necessary for the benefit of Desert Tortoises and many endangered species.

Response. The boundaries of the Virgin River Corridor ACEC were modified to include only the 100-year floodplain in this Proposed Plan. This ACEC is now only for the protection of endangered fish, riparian, cultural, and scenic values. The Virgin Slope ACEC boundaries were modified to protect Desert Tortoise.

F. Bighorn sheep need more care than ACEC designation affords.

Response. The Bighorn Sheep population on the Arizona Strip is healthy enough that Arizona Game and Fish Department uses them to augment other Bighorn Sheep populations in Arizona.

G. 13,000 acres is too much area for Flycatchers, as they have not been documented in the area.

Response. The Kanab Creek ACEC is proposed to protect cultural, riparian, scenic and wilderness characteristics values as well as SWIFL habitat. Even though Kanab Creek is presently unoccupied by SWIFL, it is potential habitat and its protection may contribute to recovery of this species.

H. The Desert Tortoise Conservation measures included in Appendix E provide at DT-2.B that the DWMAs/ACECs be “closed to material sales;” and at DT-2.K that existing material sites be “closed to authorizations or renewal” are draconian.

Response. ACECs remain open to locatable and leasable minerals. New mineral material sites would not be authorized in ACECs and existing material sites would be evaluated and closed if they are impacting significant resources. The only presently authorized mineral material site near an ACEC is at the southwestern edge of Moonshine Ridge ACEC. The boundaries of this ACEC were reconfigured in this Proposed Plan so that they are outside of the existing material site to the east, south and west. Further expansion of this material site to the south, east, or west would not be authorized.

I. No Alternative provides effective long-term protection of mule deer. BLM should designate the proposed Kaibab-Paunsaugunt Wildlife Corridor ACEC as an Outstanding Natural Area in the preferred alternative.

Response. Protection of wildlife is provided by other management actions or designations other than ACECs or they are outside the scope of this EIS. Some of the most significant impacts to wildlife occur as a result of motorized/mechanized use. Protection of wildlife on the Arizona Strip is a consideration during the RET. Most mule deer mortality in the region occurs in relation to high speed roads such as Highway 89 in Utah and 89A in Arizona, with the highest frequency of deer mortality due to vehicular collision within the Grand Staircase-Escalante National Monument. The Arizona Strip BLM and NPS will continue to work closely with the Grand Staircase-Escalante National Monument, AGFD, ADOT, and other agencies to insure consideration of wildlife for future projects and in looking at ways in which mule deer mortality can be reduced. Land in this area would also be retained under Federal administration.

J. There should not be ACEC areas for Big Horn Sheep. They are not endangered.

Response. The Hurricane Cliffs ACEC for the protection of Bighorn Sheep, proposed under Alternative B in the Draft Plan/DEIS, is not proposed as a designation in the Proposed Plan.

K. The Lone Butte ACEC should fall into the same category as the Twist Hills, Clayhole and Buckskin proposed ACECs that were “found not to require special management beyond

what was already provided...” The Jones cycladenia is recorded as being located on two south facing slopes in sections 4 & 5, in an area that is not disturbed by livestock (no trampling or crushing threat) or any OHV travel and the area has no archeological sites.

Response. The Lone Butte ACEC has been reduced in size because reconnaissance for cultural resources in April of 2006 found no large or unusual sites or dense cultural occupations on BLM-administered lands. Therefore, the ACEC is no longer designated to protect cultural values because federal laws adequately protect the resources, special management was not considered necessary. It would be designated only for the protection of Jones cycladenia.

L. There is no justification for the Clayhole ACEC. The Fick pincushion cactus is not listed as Threatened or Endangered.

Response. The Clayhole ACEC would not be designated in the Proposed Plan.

Public Concern #138 (SD6)

There were a number of comments regarding the relationship between ACEC's and specific areas.

A. Grand Gulch should not be included in the DWMA. Rather, it should be managed for recreational purposes.

Response. A DWMA is not designated by BLM, but by the USFWS and because of this is outside the scope (decision space) of this Plan.

B. BLM's failure to consider the creation of the House Rock ACEC violates NEPA and the spirit of the public participation process.

Response. A recommendation for a new House Rock ACEC, as well as other ACEC recommendations made by the public, was considered during the planning process. Relevant and important values must be present in ACECs and management prescriptions, as described in LUPs, should help to protect these values. Consideration regarding whether special management attention would help protect identified resources was given. Management under existing laws and policies and Monument protection was considered sufficient for the resources identified in the House Rock Valley ACEC proposal which were native grasses, chisel-toothed kangaroo rat, Brady pincushion cactus, pronghorn antelope, California Condor and other raptors.

C. BLM should not reduce the Virgin River Corridor ACEC in the preferred alternative as it is necessary for the benefit of water quality and quantity in the Virgin River.

Response. Reduction of the Virgin River Corridor ACEC was a result of realigning the boundaries of this ACEC and nearby Virgin Slope ACEC so that Virgin River fishes were protected in the Virgin River Corridor ACEC and Desert Tortoise in the Virgin Slope ACEC. Water quantity and quality in the Virgin River is critical for survival of the Virgin River fishes; woundfin minnow, Virgin River chub, and Virgin spinedace.

D. The plan should designate ACEC's in 100,000 acres in House Rock Valley, 60,000 Acres in Yellowstone Mesa, and 120,000 acres of the Kaibab-Paunsagunt for mule deer & pronghorn.

E. Designate additional ACECs, such as the Lime Kiln/Hachet Canyon and Grey Points ACEC.

Response. See response to Public Concern #138 B and 137 I above. Careful consideration was given to internal and external information for new or expanded/changed ACECs. The resources must meet the relevance and importance criteria. Then, if special management provided by ACECs were considered necessary to protect relevant and important values, then ACECs were proposed or the boundaries and/or locations were changed. Cultural and special status plant species distributions to be protected in Moonshine Ridge ACEC were carefully evaluated. Those areas containing critical habitat or significant cultural resources were covered in the expanded boundaries of Moonshine Ridge ACEC. Lime Kiln/Hatchett Canyon and Grey Points ACECs were recommended as ACECs in the Draft Plan/EIS but additional analysis resulted in not recommending them for ACEC designation in the Proposed Plan/FEIS because the values in them could be protected under other allocations or management.

F. Designate the Marble Canyon ACEC boundary as indicated under Alternative D instead of E, for protection of an endangered cactus, raptors, and scenic values.

Response. Reduction in size of the Marble Canyon ACEC boundary, as indicated under Alternative D, would not protect Brady pincushion habitat. Boundaries of this ACEC encompass presently known habitat for this endangered species. Special management is necessary for survival of this species.

G. Why there is a proposed reduction in the overall acreage of the Marble Canyon ACEC from Alternative A, the no action alternative, compared to Alternative E?

Response. Reduction of the size of Marble Canyon ACEC under Alternative E, as compared to Alternative A, is because of a reconfiguration of the boundary of the ACEC based on known habitat of Brady pincushion cactus at that time. Since release of the Draft Plan/DEIS additional inventories and field verification have resulted in the present proposal of the ACEC under the Proposed Plan. This proposal recommends a larger acreage for this ACEC than under Alternative A.

H. The plan should create the Lone Butte ACEC, the Black Knolls ACEC, the Twist Hills ACEC, the Clayhole ACEC, the Buckskin ACEC, and the Coyote Valley ACEC.

Response. See response to Public Concern # 137 K and #138 B, D-E above.

I. In the Moonshine Ridge ACEC, Sec. 23, Sec. 24, and Sec. 26 T39N R6W should be dropped from the proposed 9231 acres. There is no evidence of siler cactus and cultural values are no more prominent in these sections than any other typical section on the Arizona Strip.

Response. Siler pincushion cactus habitat covers most of these three sections, which is why the Moonshine Ridge ACEC was expanded to include this area in the Proposed Plan.

J. The Lost Spring Mountain ACEC in alternatives B and E is larger than necessary to protect the resources of concern.

Response. The Lost Spring Mountain ACEC boundaries as proposed in the Proposed Plan do not encompass the entire Siler pincushion cactus habitat surrounding the mesa. It does protect a significant portion of this habitat, however, which will benefit from the special management provided by the ACEC designation.

K. Alternative D should be the chosen alternative for the Moonshine Ridge and Kanab Creek ACECs.

Response. Careful consideration was given to the boundaries and locations of all proposed ACECs. The Proposed Plan represents the best proposal given current information by staff to protect relevant and important resources with the special management prescribed in Chapter 2.

L. Portions of the proposed High Desert Trail System necessary to connect Mesquite, Nevada with Fredonia, Arizona would be adversely affected by these ACECs without specific guarantees that routes would be designated.

Response. A new decision since the Draft Plan/DEIS can be found in Table 2.15, Travel Management, providing for future consideration of new trail/road systems, such as the High Desert Trail. Site specific consideration would be necessary to insure that protection of resources or uses would not be compromised, wherever such a trail/road system is proposed. During the next 5 years, the RET process will be completed for this portion of the Planning Area. This public process will provide opportunities for consideration of such trail/road systems in the Arizona Strip FO on designated roads and trails.

M. Many areas proposed as ACEC's could be reduced in size.

Response. See response to Public Concern #138 K above.

N. Please exclude the existing I-15 easement in The Black Knolls ACEC from ACEC prescriptions.

Response. The Proposed Black Knolls ACEC is northwest and outside of the I-15 ROW easement.

O. What happens if populations move towards Ft. Pearce?

Response. If current growth rates continue in the St. George Basin, then development and population will move closer to Ft. Pearce, Black Knolls and Little Black Mountain ACECs. As this occurs, measures may need to be taken to further protect the relevant and important resources the ACECs would protect. These measures could include fencing and increased monitoring. ACECs would remain under federal administration but state and private lands in the area could be, and probably would be, developed in the future.

P. The Kanab Creek ACEC should be 13,146 acres.

Response. See response to Public Concern #138 K above.

Q. Spreader dikes, check dams, and gabions were proposed in the Glazier Dam AMP to improve watershed conditions. The Lost Spring Mountain ACEC expansion would prevent these projects.

Response. If spreader dikes, check dams, and gabions are proposed where significant cultural sites or threatened and endangered plants and animals exist, then these types of projects would not be authorized on such locations, whether or not they are located in an ACEC. Federal laws, such as the NHPA, NEPA, and ESA, would not allow significant impacts to cultural or natural resources without mitigation. The typical mitigation for projects of like these is to relocate the project so that the resources are not affected.

R. The proposed Shinarump ACEC specifies that existing water developments be moved off the 3 allotments and prohibits new water developments. Eliminating water within the allotments will concentrate livestock around fewer water points, leading to utilization problems.

Response. The proposed management prescriptions for Ft. Pearce, Johnson Springs, Kanab Creek, Lost Spring Mountain, Moonshine Ridge, and Shinarump ACECs call for consideration of removal of existing corrals or water developments. The proposed Shinarump ACEC does not contain corrals or water developments. A new decision since the Draft Plan/DEIS in Table 2.16 provides for consideration of proposed waters or other developments on a site specific basis.

ISSUE # 3B: PROTECTION OF RESOURCES : AIR, WATER AND SOILS (WS)***Public Concern #43 (WS1)***

There were a number of comments regarding air quality management in the Plan.

A. Mines (including haul roads) and other developments and prescribed burns should not impact the visibility or soundscapes in Grand Canyon National Park.

Response: At this time, there is no mining adjacent to the Grand Canyon National Park. There are two inactive underground uranium mines 3.5 and 6.5 miles north of the park. Prevailing winds would blow dust away from the park. Truck noise would be mostly inaudible inside the park.

Prescribed burns are part of the resource management process, even inside the Park. Burns in the Planning Area are conducted when prevailing winds are blowing away from the Park.

B. BLM should make the area a Class I Air Shed.

Response: Class I federal airsheds, for specific areas, were federally mandated by Congress in the Clean Air Act. They included international parks and certain national parks and wilderness areas. It would take an act of Congress to declare other areas Class I.

Public Concern #44 (WS2)

There were some comments expressing concerns and needed clarifications or alterations in the document regarding water resource management, monitoring, protection, and restoration strategies and implementation. These comments were primarily concerned management actions.

A. Regarding Chapter 2, page 2-22 (II.B. Management Actions, Table 2.1-Water Management), ongoing maintenance activities and future roadway projects may occasionally require occupancy /or development within a floodplain. Language indicating that if occupancy or development were necessary, mitigation measures would be developed with the appropriate agencies.

Response: Mitigation measures are always part of the approval process for allowing activities to occur on public lands. The following has been added to the Table 2.1-Water Management in the Proposed Plan/FEIS, "If development or occupancy is necessary, impacts would be mitigated through consulting and permitting with appropriate agencies."

B. DFCs in Table 2.1 and 2.4 (pages 2-22 and 2-63) appear to make any future water development on Arizona Strip public lands almost impossible.

Response: New or increased water developments must be justifiable and evaluated concerning impacts to other resources. Since most waters have already been developed, this should be an uncommon problem.

C. The Draft Plan/DEIS, particularly Chapter 2, page 2-22, does not discuss developed springs or seeps and how ecological functions and processes would be managed at these sites.

Response: Developed springs are subject to existing state water filings and their authorized water diversions. After such, any water remaining at the site may be used for other purposes. The BLM prefers that excess water remain onsite for wildlife, recreation, and riparian functions. The FEIS differentiates between important riparian areas based on size and extent of riparian vegetation, presence of special status species, and other criteria. The Vegetation Management tables in Chapter 2 propose DFCs and management actions designed to maintain or enhance riparian areas. Rangeland health assessments include an evaluation of riparian springs and seeps and are the venue used to determine whether ecological processes are intact and functioning. Specific actions necessary to restore riparian conditions are implementation level decisions and would be included in activity plans (Habitat Management Plans (HMPs), AMPs, restoration plans, etc.).

Public Concern #45 (WS3)

Some comments requested specific alterations or clarifications to the document regarding water management in general.

A. Rangeland Standards and Guidelines, Management Actions, on page 2- 37 do not differentiate between riparian areas and “priority” riparian areas. The action should be revised to read, “all riparian area would be maintained or improved.”

Response: We chose to differentiate priority riparian areas to identify for the public those areas where future restoration efforts would be focused. Riparian springs and seeps not specifically included on the list could still be treated where necessary to meet DFCs.

B. Statements such as, “Flowing water systems would provide continuous flowing water to associated riparian vegetative cover, where possible,” should clearly identify whether this includes managing systems under natural geological and hydrologic conditions or only where existing management actions allow.

Response: Where the source is not developed, management under natural geological and hydrological conditions is possible. Developed springs are subject to existing state water filings and their authorized water diversions. After such, any water remaining at the site may be used for other purposes.

C. Of the 32 priority riparian areas listed in Table 3.8 of the DRMP/DEIS, nearly half have not yet been rated, which raises questions regarding how the priority system is ranked and how determinations regarding ongoing impacts can be made.

Response: Riparian functionality is assessed during rangeland health evaluations. Standard 2 addresses riparian systems. Determinations would be made at the time the allotment, where the riparian area occurs, is assessed.

D. Page 3-40, Table 3.8 should include all riparian areas in the Planning Area.

Response: See response to Public Concern #45 C above.

E. The Draft Plan/DEIS does not address livestock grazing in riparian areas in the Vegetation sections (pages 4-59 and 4-82).

Response: Grazing in riparian areas is addressed in the proposed management alternatives (Chapter 2) under the section describing rangeland health evaluations. Standard 2 addresses riparian systems. Determinations would be made at the time the allotment, where the riparian occurs, is assessed. Recommended changes in grazing systems would be made following a determination that the riparian system was functioning at risk or non-functional and livestock use is the cause. Changes in grazing management would be incorporated into the allotment management plan during the permit renewal stage.

F. Chapter 2, pages 2-3 and 2-4, should note that piping water into a trough or pipeline destroys ecological processes and functions.

Response: We agree that developing and piping waters away from springs and seeps can have a negative ecological impact. However, most such developments on the Arizona Strip have been developed for decades and are managed by permittees as base water on grazing allotments. BLM does hold many water rights on these sites. Chapter 2 includes direction to file for and acquire water rights where possible. Management of these sites is accomplished by conducting a riparian functionality assessment during rangeland health evaluations. Standard 2 addresses riparian systems. Recommended changes in grazing systems would be made following a determination that the riparian system was functioning at risk or non-functional and livestock use is the cause. Changes in grazing management would be incorporated into the allotment management plan during the permit renewal stage.

G. On page 2-18, Riparian Resources should be separated from the Vegetation and Fire and Fuels Management resource program as described in this Draft Plan/DEIS.

Response: Riparian ecosystems are a unique vegetative community and a separate ecological zone. As such, DFCs and management actions are presented with those of other ecological zones.

Public Concern #46 (WS4)

Some comments requested specific alterations or clarifications to the document regarding water management at specific locations.

A. Alternative E should be revised to read, "Grazing and all associated facilities in the Cane Spring Pasture of the Mud and Can allotment would be managed so the riparian resources are in or moving towards proper functioning condition," as Cane Springs is considered a priority riparian area in Table 3.8 of the Draft Plan/DEIS.

Response: Recommended changes in grazing systems would be made following a determination that the riparian system was functioning at risk or non-functional and livestock use is the cause. Changes in grazing management would be incorporated into the allotment management plan during the permit renewal stage.

Public Concern #47 (WS5)

There were some general comments regarding the water section as a whole.

A. The BLM analysis of environmental impacts of livestock grazing is inadequate and should be revised.

Response: Soil, water, and air quality problems related to compaction, erosion, trampling, hydrogeologic alterations, dust, etc., are covered in the Proposed Plan/FEIS (See Chapter 4 for Impacts to Air, Water, and Soils and Chapter 3, Affected Environment for the same resources). Fencing of high value areas such as springs, riparian areas, and restored mountain meadows are obvious mitigating factors for grazing impacts. Information that is more detailed will be gathered in future watershed assessments as proposed, subject to funding and watershed staffing.

B. BLM should include a preferred alternative that addresses the fact that over 93 percent of piping within priority riparian areas is at risk or already destroyed.

Response: Maintenance of existing projects, including range improvements, is provided for in the Proposed Plan/FEIS. Maintenance may occur following completion of NEPA documents. We refer the commenter to the livestock grazing section in Chapters 2, 3, and 4.

C. Management should consider the restoration of springs that will result in benefits to listed species.

Response: We agree. Management of riparian areas already includes objectives for benefits to listed species. We refer the commenter to the riparian birds section of Table 2.5.

D. A strategic plan for water resource management and restoration across the Planning Area should be developed and implemented.

Response: The RMP provides basic information for setting up such a plan in the future. A more detailed plan is possible, as funding and watershed staffing permits.

E. BLM should use a more widely applicable set of criteria for prioritizing, monitoring, and identifying management actions for riparian areas.

Response: The riparian functionality assessment discussed in the Proposed Plan/FEIS is used throughout BLM offices nationwide. This process is described in detail in several technical references. In addition, the Arizona Standards for Rangeland Health incorporate this functionality assessment as a component of Standard 2.

Public Concern #48 (WS6)

There were a few comments regarding filing for water rights. Some of these were concerned with the legality of BLM filing for water rights, while others were concerned about the impact on livestock.

A. Will the management action of applying for water rights on available water sources for wildlife, recreation and livestock uses change once the new BLM grazing regulations are adopted?

Response: At the time of writing the Proposed Plan/FEIS, the new BLM grazing regulations have just been finalized, but it is not anticipated that there will be significant changes on the intent of the management action. Water would have to be available for application under either the old regulations or the current regulations. Most waters have existing filings on them and any use acquired by BLM would be limited to that which is available above the certificated use. The grazing regulations do not apply to filings for wildlife and recreation and these will continue to be filed on, as appropriate.

B. Where possible, in accordance with State law, that BLM should obtain all possible water rights on the Arizona Strip that would benefit listed and other species.

Response: BLM instream flow applications on the Virgin River and Beaver Dam Wash are currently being processed by the Arizona Department of Water Resources. This will benefit listed fish and other species. BLM does file for wildlife as opportunities arise.

C. Chapter 2 (particularly 2-22 Water Management Actions) does not acknowledge that it is against State Law for the BLM to own private water rights, other than in small amounts for administrative purposes only. Furthermore, BLM cannot show beneficial use.

Response: Under state law, BLM can and does own water rights for beneficial purposes other than administrative sites. BLM can and does show beneficial uses for wildlife, recreation, and in some cases livestock, on various water sources.

D. Chapter 2, page 2-22 (Water Management Actions) states that the BLM would file for water rights in accordance with state of Arizona water laws on available sources, but most water sources are all ready filed and deeded.

Response: BLM would file for appropriate water rights, if they become available.

E. If BLM files on all available water, grazing permits will be rendered useless; water rights for ranching should be protected.

Response: Water rights for ranching purposes are protected by state law.

Public Concern #49 (WS7)

There were some comments regarding the DFCs of soils in the area. Some supported the plans in the EIS, while some asked for minor revisions/clarifications.

A. A number of criteria derived from existing datasets should be used to determine appropriate thresholds, including parent material, soil stability, landform, and landscape context, when determining the best slope threshold for surface water runoff minimization.

Response: This has been done already via the data sets in soil surveys and other field assessments and interpretations. The “greater than 15 percent slope” statement in Table 2.1 of the Draft Plan/DEIS has been deleted because mitigation of project impacts also considers moderate to slight runoff and erosion potentials of lesser slopes, not just severe potentials. Such evaluations need to be site specific and should not be generalized.

B. A more quantitative, scientifically rigorous approach to defining soil management priorities through the S&G process should be employed and region-wide soil monitoring protocols should be established.

Response: The S&G process is almost completed for the Arizona Strip District. It points out areas that need more detailed and scientific soil and watershed condition assessments. Other priorities are determined by specialists in the watershed program based upon soil and water

values. Monitoring protocols are set on specific needs of priority watershed areas. This will be considered as much as future budgets and watershed positions allow.

C. What is the level of maintenance required to ensure existing treatment areas continue to meet erosion control objectives?

Response: This is unknown at this time as untreated areas with moderate to severe erosion problems have priority. There is a need to inventory and assess existing treatment areas as much as future budgets and watershed staffing will allow.

D. Restrictions on roads to decrease erosion are necessary.

Response: The road over Black Rock Mountain is closed in the winter due to erosion problems. Other roads may be evaluated on a site-specific basis.

Public Concern #50 (WS8)

There was a comment concerning soil management in general.

A. The beauty of the area was primarily caused by erosion, so why would you attempt to prevent it?

Response: Geologic erosion of rock formations over millions of years is quite different from the accelerated (man-caused) erosion of once-stable soils in the last 150 years. Much of the recent soil erosion has been traced to roads, trails, compaction and past over-grazing (see BLM Grazing EISs of 1979). The BLM wants to prevent accelerated soil erosion for the same reasons that farmers do. Soils are habitat for most of the area plants, holding water and nutrients for grasses, brush, and trees. They are important for carbon sequestration and aquifer recharge. Erosion causes sedimentation of reservoirs and degraded water quality. Some of the most productive soils are threatened by high erosion rates and are losing their capability to support much vegetation. Others are in danger of being eliminated by gully systems. Eroding soils are not beautiful as they represent dying ecosystems, degraded watersheds, and sometimes misuse of the resources. Wildland soils are finite and non-renewable resources that have taken thousands of years to form and develop. Once they are eroded away, they will be gone forever.

Public Concern #51 (WS9)

There were some comments regarding the treatment of biological soil crusts in the document.

A. Cryptobiotic crusts should not be included in bare ground coverage estimates in an area.

Response: The crusts are excellent ground cover and are not considered to be bare ground in scientific soil stability and condition assessments. They are a sign of soil surface stability and good health.

B. The BLM cannot meet its DFCs unless livestock grazing is heavily reduced, as livestock destroys biological crusts.

Response: All soils are not equal and vary in crust associations and susceptibility to disturbance. Since the BLM has replaced historic, uncontrolled livestock grazing by controlled and managed grazing, it is believed that the stocking rates and livestock densities are such that little impact is occurring to soil crusts. Under this scenario, healing has been observed away from livestock water sources. More information needs to be gathered in specific areas to show if this is still occurring and if impact areas around new waters are increasing or decreasing. This can be accomplished with the implementation of the Standards for Rangeland Health.

C. Biological soil crusts should also be incorporated into Chapter 2, page 2-28, Table 2.3, Vegetation DFCs, of the Draft Plan/DEIS where soil productivity has been reduced due to removal of soil organic matter, biological soil crusts, or active erosion and where vegetative or biological soil crust cover is inadequate to prevent soil erosion.

Response: The percent of potential cover, by biological crusts, needs to be incorporated into each range site description just as estimates of other covers are. This would need to be coordinated with the response to Public Concern #51 B above. Because of its importance to both soil and water quality, this concept has been placed into Soil DFCs, in Chapter 2, Table 2.1 and Vegetation DFCs, Table 2.3, of the Proposed Plan/FEIS.

ISSUE # 3C: PROTECTION OF RESOURCES: GEOLOGY AND PALEONTOLOGY (GL)

Public Concern #52 (GL1)

There were a few comments regarding Geology and Paleontology in general.

A. Support is expressed for the treatment of geological and paleontological resources in the document.

Response: Thank you for your comment. Geology and paleontology are important resources and deserve to be treated accordingly.

B. Management should more actively survey, classify, and inventory paleontological resources in the Monument.

Response: Future surveying, classification, and inventorying of paleontological resources is committed to in Chapter 2 of this Proposed Plan/FEIS (See Table 2.2). Areas would be classified according to their potential to contain vertebrate fossils or noteworthy occurrences of invertebrate or plant fossils according to their Paleontological Sensitivity Classes.

C. Chapter 2, pages 2-25 and 2-26 states that, “Geological and paleontological Monument objects would be protected. These may include all vertebrate or uncommon invertebrate fossils or localities and relevant and highly visible geological features and formations.” However, management must protect all geological and paleontological resources, regardless of how visible they are.

Response: This is true, and only negligible or minor impacts to these resources are anticipated. Vertebrate or uncommon invertebrate fossils or localities and relevant and highly visible geological features and formations have higher resource values than common invertebrate fossils and geologic feature with low visibility and therefore are emphasized in the Proposed Plan/FEIS.

D. One Comment restated limits for collecting petrified wood, but offered no opinion.

Response: The limits for collecting petrified wood are set according to the regulations at 43 CFR 3622.

ISSUE # 3D: PROTECTION OF RESOURCES: VEGETATION AND FIRE FUELS MANAGEMENT (VM)

Public Concern # 95 (VM1)

There were a number of comments requesting various clarifications or changes regarding the vegetation management section of the document. One commenter specifically requested clarification that documentation will include models that project future ecosystem conditions under each proposed scenario for ecosystem restoration.

Response: All ecosystem restoration projects will continue to include adaptive management practices that allow managers to incorporate lessons learned into future treatments. Models have been used by both the BLM and cooperating agencies to help guide best management practices (BMPs) and utilize the best science available when developing restoration projects. Restoration projects within Parashant are authorized in conjunction with science-based research that, if appropriate, utilizes modeling. See Table 2.3, Vegetation and Restoration Treatments, in the Proposed Plan/FEIS.

In order to ensure that project impacts do not impair Monument values and to provide our public interests with sufficient information to understand the project and its anticipated effects, we comply with NEPA for all treatment activities.

Public Concern #96 (VM2)

There were a few general comments regarding the section on vegetation management in the document.

A. There were a number of comments regarding the treatment of livestock/livestock grazing in the vegetation section. One specific concern was that cattle grazing reduces undergrowth and reduces the fuel for wildfires.

Response: Due to the remoteness of many fuel reduction and restoration treatments, much of the residual biomass created from the thinning prescriptions is un-merchantable. In order to remove the un-merchantable material, it is necessary to burn it. All biomass generated from fuels reduction and restoration treatments is offered as commercial and public fuelwood before burning takes place. Prescribed burning is used to re-introduce an important evolutionary disturbance agent for the purposes of restoration and clears the forest floor of debris for the purposes of fuel reduction.

Numerous variables affect wildfire occurrence and intensity. Grazing use by livestock could have some influence on the amount, continuity, and structure of fine fuels, depending on the timing and intensity of use. The vast majority of the Planning Area is designated as available to livestock grazing and, therefore, would lend itself to the use of livestock as one of many tools available in dealing with wildfire and other resource issues. The areas identified to be unavailable to grazing are mainly areas in critical desert tortoise habitat, the Paria Canyon, and on the NPS portion of Parashant. The areas in Paria Canyon and the pinion-juniper forest of the NPS portion of Parashant have historically had very low instances of wildfire. Most of the areas unavailable to grazing in the critical tortoise habitat have not burned previously and will be monitored to evaluate fire occurrence as well as other resource related issues to compare against those of areas that are grazed.

B. Ranchers should be authorized to cut fence posts to repair fences and corrals.

Response: The BLM may authorize limited harvest of posts and/or poles for administration use, which includes by livestock grazing permittees. The sale, collection, or use of vegetative material would require a permit. See Table 2.3, Sale or Use of Vegetation Products. Interested parties would need to check with the BLM office concerning specific locations, stipulations, fees, and other requirements.

C. Logging should not be allowed on Mt. Trumbull; such treasures should be protected, not logged.

Response: Restoration is currently experimental and only applied on smaller project areas, not entire ecosystems. In addition, full restoration treatment has been and will continue to utilize new information and adaptive management.

Public Concern #97 (VM3)

There were a number of comments regarding the inclusion of/coordination with other organizations for vegetation management.

A. Both the Kaibab National Forest and the Arizona Strip District have approved fire use plans. Both plans should be used to provide direction to coordinate planning, decision-making, and management of naturally ignited fires that occur in proximity of our common boundaries.

Response: As of the publication of this Proposed Plan/FEIS, the Arizona Strip District does not have a fire use plan. We agree that cooperation with the Kaibab National Forest as well as cooperation with other agencies bordering the Arizona Strip District will be essential as we develop and implement a fire use plan.

Public Concern #98 (VM4)

There were a number of comments regarding the treatment of livestock/livestock grazing in the vegetation section.

A. Cattle grazing is of great benefit in controlling undergrowth and reduces the fuel for wildfires. Too much emphasis is placed on burning in this Plan with no consideration for reasonable use of other resources, such as cattle grazing or harvesting of wood, which can benefit the local economy.

Response: Livestock can reduce the risk of wildland fire by consuming and trampling fuels. However, some hazardous fuels loads (e.g., pine needle litter and dense shrubs) are not reduced by livestock grazing. Returning fire where it played a historic role in the maintenance and function of an ecological zone can restore ecological functions such as nutrient cycling. In many instances, grazing can perpetuate the long-term problem of catastrophic wildfire while regulating a seasonal or short-term factor of understory fuels. The Proposed Plan has provisions for harvesting wood in the Arizona Strip FO, which is closest to the local communities.

B. The BLM did not adequately address the issue of livestock grazing increasing the risk of catastrophic wildfires.

Response: The Proposed Plan strives to manage livestock grazing in such a manner that natural processes will function normally and desired plant community objectives are attained. In general, the desired plant communities contain the plant species that are identified by the applicable

ecological site guide for the area. Livestock use levels are limited and monitored for compliance so that plant vigor is not altered or reduced. That being said, livestock grazing should have minimal influence on the fire frequency and intensity. Grazing management practices adhere to the *Arizona Standards for Rangeland Health and Guidelines for Grazing Administration* (BLM 1997). Guideline 3-4 of this policy states, “Intensity, season, and frequency of use, and distribution of grazing use should provide for growth and reproduction of those plant species needed to reach desired plant community objectives.”

C. Cattle grazing reduces undergrowth and reduces the fuel for wildfires.

Response: Livestock can reduce the risk of wildland fire by consuming and trampling fuels. However, some hazardous fuels loads (e.g., pine needle litter and dense shrubs) are not reduced by livestock grazing. Returning fire where it played a historic role in the maintenance and function of an ecological zone can restore ecological functions such as nutrient cycling.

Public Concern #99 (VM5)

There were a number of comments regarding the implementation of mechanical and chemical treatments, or the use of re-seeding, in the area. Some comments were directed at habitat restoration, while others were concerned with the use of treatments as a means of fire control.

A. Mechanical and chemical treatments should be allowed in order to maintain previous chainings and seeding and to control sagebrush and pinyon/juniper.

Response: Restoration and vegetation treatments would be authorized where protection of sensitive resources is ensured. Priority areas for restoration or vegetative treatment projects would be defined by ecological zone and major vegetation type and based on the following criteria (See Table 2.3 and Appendix 2.C for potential methods and tools):

- To increase indigenous rare or uncommon species;
- Where soil productivity has been reduced due to removal of soil organic matter or active erosion;
- Where vegetative cover is inadequate to prevent soil erosion;
- To improve habitat conditions for wildlife and/or special status species;
- To restore degraded, drought-stricken, weed infested, or otherwise unhealthy areas;
- To maintain previously treated areas;
- To achieve objectives; and
- To meet activity plan objectives.

On NPS lands, individual restoration plans would be developed to meet DFCs, NPS Vital Signs standards and related ecological objectives. Mitigation measures would be implemented for reducing impacts such as soil erosion or non-native plant encroachment, and minimum requirements analysis would be used in proposed wilderness and areas managed to maintain wilderness characteristics.

Treatment methods and tools appropriate to the management unit and protection of Monument objects could be authorized to achieve DFCs, Standards for Rangeland Health, or Vital Sign standards. Treatment methods could include, but are not limited to mechanical, chemical, biological and fire, or any combination thereof. Vegetation treatments and uses would be monitored as part of an adaptive management process. Seed priming and other enhancement techniques could be used to increase germination rates. Treatments would be designed so that they do not encourage an increase in any invasive species. Minimum requirement analysis would be used in BLM designated wilderness, NPS proposed wilderness, and on areas managed to maintain wilderness characteristics. On NPS lands, chaining and other methods that cause substantial surface disturbance would not be permitted.

B. Can the BLM accurately project acres of treatment for 20 years?

Response: The potential acres treated found in Table 2 of the Draft Plan/DEIS are provided so the reader has an understanding of the order of magnitude of potential treatments. The acres are based on past trends of acres treated, degraded ecosystems, and projected budgets. The acreage numbers are in addition to what has already been treated.

C. When reseeding an area, native seeding is better but suitable non-native seeding may need to be considered in large areas.

Response: On BLM land, the use and perpetuation of native species would be emphasized. However, when restoring or rehabilitating disturbed or degraded rangelands, non-intrusive, non-native plant species are appropriate for use where native species (in accordance with Guideline 3-1 from the Arizona Standards and Guides process):

- are not available,
- are not economically feasible,
- cannot achieve ecological objectives as well as non-native species, and/or
- cannot compete with already established non-native species.

D. Fire conditions in the area are not severe enough to warrant the use of heavy equipment in wilderness areas.

Response: We estimate that only 15 percent of ponderosa pine stands in the Planning Area are within historic fire regime and vegetative conditions (see Table 3.11), supporting the need for extensive treatments. DFCs listed in Table 2.10 describe the vision for wilderness. Table 2.3 section d. addresses prescribed fire and fire use within designated and proposed wilderness areas. Alternatives B-E state that the selection of vegetation treatment methods in these areas would be consistent with minimum tool requirements and non-impairment standards. Table 2.10 section c. states that restoration, vegetation treatments, and other surface disturbing actions could be authorized in areas to maintain wilderness characteristics to achieve DFCs (alternatives B-E). For the Monuments, Alternatives C and E state that fire would be used consistently with the

DFCs of areas managed for wilderness characteristics. Because fire use and prescribed fire are included in the array of tools available for restoration and vegetation treatments, the Impacts from Vegetation Management sections in Chapter 4 include fire use and prescribed fire under the umbrella of restoration. This corresponds to the restoration decisions that specifically list the types of vegetation treatments available under each alternative.

E. Outside the Wilderness, all appropriate tools should be considered.

Response: We emphasize that not every tool is appropriate in all situations. Use of some tools could result in unacceptable surface disturbance and adverse affects to special status species, cultural sites, or other resource values. For example, experience has shown that using mechanical methods in desert tortoise habitat can lead to injury or mortality of individual tortoise. For this reason, the BLM and NPS have included guidelines for selecting treatment methods that reflect the best available scientific knowledge. These guidelines are intended to assist managers in selecting tools with minimum impacts to Monument objects and sensitive resources. We agree that no tools should be excluded from consideration and have built flexibility into the DEIS and FEIS.

F. Can the BLM accurately project areas of treatment for 20 years? Chapter 2-48 is not clear why Alternatives D and E both have 200,000 acres of sagebrush habitat treated. Shouldn't E be less (i.e. more in line with Alternative C)?

Response: The treatment acreages presented in the DEIS under Alternative D represent approximately 10 percent more than the maximum amount of habitat restoration work that the BLM and/or NPS could reasonably hope to accomplish with optimum funding and personnel over the life of the RMP. These values were estimated to disclose to the public the maximum area of treatment that could occur within each ecological zone and as a basis for analysis of effects to the environment in Chapter 4. Because funding is always a constraining factor, we do not believe that any of the target thresholds would be reached over the life of this Plan. Setting targets slightly beyond our maximum capabilities allows us the flexibility to use new, more efficient methods for treatment should they become available in the future.

Many areas on the Arizona Strip have dense stands of sagebrush with little or no understory. The lack of diversity, particularly in the understory, means that these habitats are not ideal for wildlife or watershed. Conducting treatments to reduce sagebrush densities in these areas would benefit both wildlife and livestock. As a result, we have increased treatment acreage thresholds in the FEIS with the intent of increasing larger areas.

G. The Monuments need more protection from bulldozers and chainsaws. The Covington "pre-settlement" or "full restoration" model is unworkable in these areas.

Response: The management actions and tools used on a particular project would be constrained by the requirement to protect Monument values and to compliment the land use plan allocations and their associated objectives. For example, in designated wilderness, minimum tool analysis

would be completed before a decision was made on any land treatment. Tools and actions would also be constrained by VRM designations, recreation management zones, and TMAs. For information on Monument proclamations and how these are used to shape the development of the Proposed Plan/FEIS, please refer to Chapter 1, Purpose, Significance, and Mission Statements.

The Mt. Trumbull ponderosa pine restoration project began in 1996; it encompassed about 5,100 acres, 1,400 of which was a control area. Restoration approaches began with a treatment prescription provided by Northern Arizona University (primarily Dr. Covington). The prescription was designed to restore the forest to pre-settlement conditions. Adaptive management was an integral part of the restoration plan. Changes to the treatments have been made throughout the restoration process to reflect new knowledge and understanding. One of the major objectives of the restoration work was to add to the scientific knowledge of ecological restoration. A constant effort has been and continues to be made to stay abreast of new studies and scientific information. Initial treatments of the 3,700 acres have been completed or are partially completed.

Restoration work beyond the initial 3,700 acres would incorporate the best science available and be conducted within the framework of the land use plan. The details of specific treatments would be evaluated in site-specific environmental analysis where the public would be given opportunity to comment and hopefully improve the actions taken. These site-specific proposals would outline in detail DFCs and specific land treatments to obtain these conditions.

Public Concern #100 (VM6)

A number of comments were primarily concerned with fire management.

A. There is not enough discussion of the connection between fire (both controlled and wild) and invasive species (particularly invasive grasses). More data/analysis is required.

Response: We agree that the potential for spreading invasive annual grasses should be evaluated for fire and fuels management actions. Ecological zone descriptions in Chapter 3 of the Draft Plan/DEIS address the role of invasive annual grasses in several ecological zones. Invasive plant species are also addressed in the DFCs, Desired Plant Community Objectives, and Vegetative and Restoration Treatments sections of Table 2.3. The Fire Management Plan provides more detailed and site-specific direction for fire and fuels management in the Planning Area than this Proposed Plan/FEIS. Several of the specific recommendations in this comment are addressed in the Fire Management Plan. We believe this level of detail is more appropriate for the Fire Management Plan.

B. In chapter 2-38, Table 2.3 states, "On BLM lands, based on total acres burned by wildland fires from 1984-2003, no wildland fires are anticipated during the 20-year life

of the Plan. The second sentence states, "Because this ecological zone contains flammable fuels, wildland fires may occur during the life of the Plan." These two sentences are contradictory.

Response: We decided that compiling historic fire data from 1984-2003 was the best way to anticipate the acreage of fires that will burn during the life of this Plan. We realize this could prove to be an over or under estimation of what ultimately burns. No wildland fires were reported in the Riparian Ecological Zone within the Monuments during the period analyzed. Therefore, we do not predict that any acres will burn during the life of the Plan. However, we acknowledge that wildland fires could occur as flammable materials exist in these areas.

C. It is difficult to evaluate the designation of different fire use zones without a map that delineates each of these areas.

Response: Areas allocated as Wildland Fire Use and Non Wildland Fire Use are delineated in Map 3.15, Wildland Fire Use Allocations, in the Draft Plan/DEIS.

D. The use of heavy equipment for fire management is contrary to the Wilderness Act.

Response: Restoration, vegetation treatments, and surface disturbing actions could be authorized to achieve DFCs in wilderness areas. Alternatives B-E state that the selection of vegetation treatment methods in these areas would be consistent with minimum tool requirements and non-impairment standards. Minimum impact suppression tactics (MIST) would be used to manage fire (see Tables 2.3, 2.10, and 2.16 in the Draft Plan/DEIS).

E. All proposed actions contain no discussion of environmental impacts to wilderness characteristics from fire and fuels treatments, and no alternative in the Environmental Impacts to Wilderness Characteristics section mentions fire and fuels management.

Response: Because fire use and prescribed fire are included in the array of tools available for restoration and vegetation treatments, the Impacts from Vegetation Management sections in Chapter 4 include fire use and prescribed fire under the umbrella of restoration. This corresponds to the restoration decisions, which specifically list the types of vegetation treatments available under each alternative.

F. Fire is not an effective tool for improving sagebrush habitat.

Response: While we agree that fire is generally less effective for managing sagebrush habitats than some other methods, in specific circumstances, fire can be used to successfully treat sagebrush habitats. Objectives may determine the methods used to accomplish them. We included fire as an optional treatment method for specific situations where fire would be a more effective and/or economical approach. Our preferred method for increasing understory diversity

in sagebrush habitats is the application of chemical herbicides, which reduce the shrub component and release the native understory from competition.

Public Concern #101 (VM7)

There were a number of comments regarding the collection of seeds, firewood, and native species in the Planning Area.

A. People should be allowed to collect firewood.

Response: Recreational collection of dead and down wood for campfire use is allowed in the Planning Area where fires are allowed (e.g., not in the Paria Fee Area or when fire restrictions are in place). Cutting of firewood for commercial or personal use off-site would only be allowed in the Arizona Strip FO, under a permit in specifically identified wood harvest areas.

Public Concern #102 (VM8)

A number of comments concerned invasive species management.

A. The list on page 3-34 includes restricted noxious weeds, but what about other invasive plant species that are not currently listed?

Response: The species on the list include those that are known to occur in the Planning Area. We will update the list and provide appropriate treatment as new invasives are found.

B. The use of equipment from outside the Planning Area is required to be cleaned prior to and after use. Who will police this and is it practical? A cleaning station would need to be set up.

Response: The cleaning before arrival can be completed at the contractor's yard, a commercial wash, or air can be used to blow the equipment clean. The contracting officer can then check the equipment. While this technique is not foolproof, it is a start.

C. Minimize the spread of invasive weeds. A proactive plan to prevent introduction of new invasive species should be a high priority.

Response: We have a very proactive weed program that uses an integrated approach of which education is a major part and is the best tool to prevent introductions.

D. What is the rationale for using prescribed fire to control large patches of invasive plants in the Paria River area?

Response: Burning would be used to remove large, woody species such as salt cedar and Russian olive. This would cause the shrubs to re-sprout, which would then be chemically treated. This method takes less chemical to treat the same area. In addition, if a “cut-stump” method were used, the cut material would be burned to assure that re-sprouting would not occur if the material would get wet or washed away during periods of high water.

E. On page 2-27, DFC Common to all Alternatives, include a bullet about BMPs to minimize future invasive exotic plant infestations when fires are used to achieve other resource objectives.

Response: This is a standard operating procedure (SOP) and will thus be carried out where appropriate. There is thus no need to include it into the Proposed Plan/FEIS.

F. Only weed-free materials should be used for any purpose.

Response: See response to Public Concern #107J on page 5-217.

G. Page 2-46 of the Draft Plan/DEIS states that you would, “Allow fire to naturally reduce annual weed densities.” This suggests that fire will naturally decrease red brome density, which is quite the opposite.

Response: Necessary corrections have been made to Alternative A in the Proposed Plan/DEIS.

H. Weed-free materials are too costly.

Response: Weed-free materials are only slightly more costly in the short term; however, in the long term, it is much more cost-effective and better for the ecosystem to use weed-free materials than to treat the resultant weeds.

I. Invasive species control is not possible due to the vastness of the area.

Response: Because of our proactive weed program with its educational component, we have and can continue to make a large difference.

J. Targeted removal of tree-of-heaven, tamarisk, and other invasive exotic plants should be allowed if proper survey protocols are followed.

Response: See implementation decisions in the riparian portion of the Vegetation Management section in Chapter 2 and Appendix 2.C.

ISSUE # 3E: FISH AND WILDLIFE (WF)***Public Concern #53 (WF1)***

There were a number of comments requesting various clarifications or changes regarding the wildlife and special status species sections in the document.

A. The term functional-at-risk (FAR) should be clarified throughout the Draft Plan/DEIS. There is a difference in management priorities between FAR with a downward trend and FAR with an upward trend.

Response: We agree that the term functional-at-risk requires clarification and have included it in the glossary of the Proposed Plan/FEIS. While we agree that non-functional areas are often difficult to rehabilitate, excluding any such areas in the DEIS or FEIS implies that we would not address them as priority areas. Differentiating between areas with an upward trend and those with downward trend implies that many such areas have been or would be identified and would therefore require prioritization for treatment. In reality, most riparian areas in the Planning Area are in proper functioning condition. Those riparian areas that are assessed as FAR in rangeland health evaluations would receive immediate management attention that would include recommendations for appropriate actions based on trend. Therefore, differentiating between upward and downward trend is not necessary at the land use plan level and would only add needless complexity to the document. We believe that the priorities for treating riparian areas are appropriate as written.

B. Include the BLM definition of Proper Functioning Condition.

Response: We agree that the term proper functioning condition requires clarification and have included it in the glossary of the Proposed Plan/FEIS.

C. The acronym DWMA is used in Ch. 2, p 2-85 before it is spelled out in 2-86 and should be included in the glossary.

Response: We have changed the Proposed Plan/FEIS to ensure the first usage of acronyms are spelled out. We have also included Desert Wildlife Management Area (DWMA) in the glossary.

D. What is the difference between a DWMA and a Wildlife Habitat Area (WHA)? This distinction should also be made in the glossary

Response: DWMAs were identified by the USFWS in the 1994 Desert Tortoise (Mojave Population) Recovery Plan as geographic areas to be managed for the survival and recovery of Mojave desert tortoise. The Service recommended that land managers designate ACECs within the DWMAs and identified higher levels of management protection for desert tortoise within these areas. There are two DWMAs on the Arizona Strip (Beaver Dam Slope and Gold Butte –

Pakoon) with four ACECs: Beaver Dam Slope, Virgin Slope, Virgin River, and Pakoon. Under the Proposed Plan, the Pakoon ACEC would be revoked. In its place, the Pakoon WHA would be allocated with many of the same management prescriptions for desert tortoise provided in the Pakoon ACEC. Functionally, DWMAs are similar to WHAs. Generally, special designations, such as DWMAs and ACECs, provide more focused management and therefore, more protection than land use allocations such as WHAs. However, in Parashant, Monument designation increased the level of protection for desert tortoise beyond what was provided by the Pakoon ACEC, particularly for minerals management and lands and realty actions. As a result, the ACEC was redundant and BLM proposed to revoke it. Under the 1998 RMP, the Pakoon ACEC served as a boundary between two different management schemes for desert tortoise habitat: inside the ACEC and outside. The primary difference was that areas inside the ACEC were unavailable for grazing. Under the Proposed Plan, the WHA would include all desert tortoise habitats in Parashant. Management of the WHA would be similar to that of the former Pakoon ACEC, but rather than a universal grazing prescription, individual allotments are identified as available or unavailable. While these grazing prescriptions are generally similar to what was included in the 1998 RMP, this approach gives BLM greater flexibility in managing the unique and sensitive values of the Mojave Desert.

E. Is the Grand Gulch Mine area a “special status species habitat?”

Response: The Grand Gulch Mine area includes habitat for several special status bat species.

F. In Chapter 2, page 2-79, what does “highest priority for removal” mean?

Response: The decision with the phrase "highest priority for removal" was carried forward from the biological opinion on the 1998 RMP amendment. The intent of the decision was to prioritize illegal and unauthorized sites for cleanup that pose a hazard to special status species or their habitats. While we continue to support cleanup of hazardous sites and those that pose a threat to special status species, "unauthorized" airstrips are not illegal. Airstrips do not pose the same threats to special status species that dumpsites do. For this reason, airstrips have been removed from this decision in the Proposed Plan/FEIS.

G. Chapter 2-62, Table 2 should be changed to reflect the fact that hunting is legal on NPS lands, whereas collecting wildlife parts is not.

Response: We agree and have made the recommended wording changes in the Proposed Plan/FEIS. AGFD was present during all phases of the route designation process and had input on all such decisions. Coordination with AGFD on route designation and closure issues will continue in the future.

H. Chapter 2, page 2-63, Table 2, Fish and Wildlife, Wildlife Transplants and Augmentations, should read, “Species that may be reintroduced, transplanted, or augmented include, but aren’t limited to, the following: pronghorn antelope, mule

deer...” rather than, “Species that may be reintroduced, transplanted, or augmented include pronghorn antelope, mule deer...”

Response: We agree and have made the recommended wording changes in the Proposed Plan/FEIS.

I. There is detail for BLM lands, but no specific information for NPS lands, in the table on page 2-67.

Response: We agree. Where the text of a particular decision differs between BLM and NPS lands, additional detail has been provided in the Proposed Plan/FEIS to clarify these differences in management. Both agencies have worked to ensure that, wherever possible, management actions should be the same on BLM and NPS lands within Parashant. Additional clarification will also be provided in the implementation plan for the Monument.

J. All potential administrative actions should have information about inventory and monitoring.

Response: We agree and have made the requested change in the Proposed Plan/FEIS.

K. In contrast to Chapter 2, page 2-61, species and habitat should not always be given priority in conflict resolution.

Response: Identification of priority wildlife species is a requirement for BLM land use plans. By definition, priority species are given greater consideration in making land management decisions. Identification as a priority species does not mean that other resource uses and/or values would be ignored.

L. The name of Animal Damage Control (ADC), used throughout the document, was changed to Wildlife Services in 1997.

Response: We agree and have changed the Proposed Plan/FEIS to reference Animal and Plant Health Inspection Service (APHIS) - Wildlife Services.

M. The inclusion of “Animal Damage Control” as an issue may stem from its inclusion in previous BLM documents which the DEIS plans to supersede. However, legal and cooperative relationships have changed to the point where the inclusion of wildlife damage management as an issue is no longer justified.

Response: We agree. Language that reflects the interrelationships between APHIS-Wildlife Services, AGFD, BLM, and NPS has been incorporated into the Proposed Plan/FEIS at the end of Chapter 2.

N. APHIS-Wildlife Services is responsible for NEPA compliance on wildlife damage management projects they conduct. Wildlife damage management may also be conducted by the State of Arizona or their designee, consistent with the creation of the National Monuments.

Response: We agree. Language that reflects the interrelationships between APHIS-Wildlife Services, AGFD, BLM, and NPS has been incorporated into the FEIS at the end of Chapter 2.

O. Chapter 2, page 2-74 should specify that there would be no hunting or trapping on NPS lands.

Response: Hunting continues to be a valid recreational activity on NPS lands within the Monument. No changes to the Proposed Plan/FEIS were made based on this comment.

P. In Table 2.4, the statement that the maintenance of existing waters would take priority over new construction is problematic. These actions are distinctly separate as the concept of maintenance (operation) is ongoing and new construction should be in fulfillment of the AGFD's strategic plan.

Response: We agree and have changed the wording in the Proposed Plan/FEIS in response to this comment. The revised wording now indicates that maintenance of existing waters "generally" would take priority over construction of new waters. The intent is to direct the use of limited funding and manpower resources toward ensuring most existing waters are functioning before developing new waters. We assume that existing waters were constructed where they are because biologists identified their location as a high priority for water. We also assume that waters not yet built were given a lower overall priority. This approach is consistent with cooperatively developed HMPs.

Q. In Table 2.5BVC., the word "promote" should be replaced with "encourage" in the statement about the use of lead ammunition.

Response: We agree and have changed the Proposed Plan/FEIS to reflect this comment.

R. The categories of effect or impact as analyzed for NEPA do not necessarily match or translate easily to the various levels of effect to listed species considered under the Endangered Species Act (ESA).

Response: The categories of impact discussed in Chapter 4 of the DEIS differ in terminology, scope, and extent from the determination of effects to listed species or critical habitat used in a biological assessment. These differences stem from differences in required elements between NEPA and ESA documents.

S. Regarding page 4-136, Animal (re)introductions could affect listed species in ways other than just having the new species in a particular area, and further analysis is required before (re)introductions occur.

Response: In general, wildlife reintroductions, augmentations, or captures would not be authorized where doing so would lead to adverse affects to listed species, including special status plants. In the unlikely event that such activities were proposed in an area where adverse affects would occur, stipulations would be implemented to reduce or eliminate theses affects. For this reason, we stand by the conclusion presented in Chapter 4 of the Draft Plan/DEIS.

T. Because GCNRA must also develop action plans, remove Lake Mead NRA to broaden scope of intent to include all associated NPS lands and their tiered documents.

Response: We agree and have changed the Proposed Plan/FEIS to reflect this comment.

U. Several measures for various species state a goal of managing for large contiguous area of listed species habitat. This goal and objective should not be construed to mean that smaller and less contiguous areas of listed species habitat are not important for these species recovery or survival.

Response: Most or all of the goals referred to in this comment were adopted directly from conservation measures in the 2004 Land Use Plan Amendment for Fire and Fuels. We believe that managing for large blocks of contiguous habitat is an appropriate goal and that adopting this goal in no way diminishes our capacity to manage smaller and less contiguous areas.

V. Clarify the meaning of "to the extent possible" on page 2-76, Special Status Species DFCs.

Response: The phrase "to the extent possible" refers to those situations that are beyond the manager's control, beyond the scope of the Plan, and/or beyond BLM's authority. Proposed actions that conflict with other resource uses would generally be within the scope of the manager's authority. Assuming the proposed action is physically and financially feasible, the manager would make a decision based on the framework outlined in the Proposed Plan/FEIS.

W. Unoccupied areas (such as Kanab Creek) should not be managed as occupied areas.

Response: In accordance with the Southwestern Willow Flycatcher Recovery Plan, the biological opinion for the 1998 RMP amendment, and the Arizona BLM action plan for managing Southwestern Willow Flycatcher habitat, riparian areas that are suitable for occupancy by Flycatchers are to be managed to maintain those characteristics that make the area suitable. The Southwestern Willow Flycatcher Recovery Plan provides guidelines that allow conservative grazing actions to occur in Flycatcher habitat. For both suitable unoccupied and potential (restorable) unoccupied habitats, the guidelines recommend that no grazing be authorized during

the growing season. The BLM and NPS are committed to managing Southwestern Willow Flycatcher habitat in accordance with policies and regulations, so that they remain suitable.

X. The Draft Plan/DEIS should state that listed species can be collected only for legitimate and permitted scientific purposes.

Response: The BLM and NPS have no authority to issue permits for the collection of listed species. It is the responsibility of the USFWS and AGFD to determine the legitimacy of requests for collection of such species. Once the proper collection permits are authorized by these agencies, the BLM and NPS would determine the need to issue a research permit for conducting these activities on public lands within the Planning Area.

Y. Compliance with existing BLM livestock grazing guidance criteria should be included in the Draft Plan/DEIS as a conservation measure regarding livestock grazing and listed and special status species.

Response: We agree and have changed the Proposed Plan/FEIS to reflect this comment.

Z. Airstrips should not be equated with dumpsites in areas given the highest priority for cleanup.

Response: This decision was carried forward from the biological opinion on the 1998 RMP amendment. The intent of the decision was to prioritize illegal and unauthorized sites for cleanup that pose a hazard to special status species or their habitats. While we continue to support cleanup of hazardous sites and those that pose a threat to special status species, airstrips do not pose the same threats to special status species that dumpsites do. For this reason, airstrips have been removed from this decision in the Proposed Plan/FEIS.

AA. Category III Desert Habitat outside of ACECs/DWMAs should be designated for retention.

Response: In general, all special status species habitat would be retained in federal ownership. In accordance with policy, BLM is to retain all of the higher density tortoise habitat lands in federal ownership (formerly called Category I and II). These higher quality areas are all within the boundaries of the Beaver Dam Slope or Virgin Slope ACECs. However, rapid growth in the Littlefield area has led to development on three or more sides of some parcels of low-density (formerly called Category III) tortoise habitat. These parcels are very difficult for BLM to manage effectively. Depending upon the type of development, many of the resource values previously present on this land have been or will be lost. Public lands in Clark and Lincoln Counties in Nevada, and Washington County, Utah, are experiencing similar growth. As a result, public land sales have occurred or will occur in the future in these areas. We believe that the best long-term approach to resource management in the Littlefield area is to focus future community growth towards parcels that are difficult to manage and where resource damage has previously

occurred. The majority of these areas are between the I-15 freeway and the Virgin River. Tortoise densities between these impassable barriers are very low, with little or no immigration from outside areas. Focusing growth and development in specific low-density areas emphasizes BLM's intent to give highest priority for management to higher density lands within the ACECs. Some of these parcels would be made available for disposal under the Recreation and Public Purposes Act (R&PP) while others would be available for competitive sale. Under the R&PP option, BLM would only authorize disposal for public purposes, such as schools, libraries, and other community based developments. This would allow BLM a wider range of mitigation options. Both types of disposal would allow BLM to collect compensation monies that could be applied to habitat improvement projects for desert tortoise. For these reasons, BLM has decided to identify these particular parcels of low-density tortoise habitat as available for disposal under the FEIS.

BB. On page 129, "relocation" of an individual listed species due to impacts from project activities should be acknowledged to be an adverse effect in itself.

Response: We agree that actions that force a listed species to relocate could lead to additional impacts to the species. However, the determination that impacts from vegetation management actions would be negligible is also based on the fact that no Mexican spotted owls have ever been detected on the Arizona Strip despite many years of surveys, that suitable roosting habitat is uncommon, and that there are few locations where known prey species are consistently available as a reliable food source. We stand by the conclusion presented in Chapter 4 of the Draft Plan/DEIS.

Public Concern #54 (WF2)

There were a few general comments regarding the section on wildlife and special status species in the document.

A. Biodiversity should be protected.

Response: We agree that biodiversity should be protected. We believe that the DFCs and management actions provide for the necessary protection, and where necessary, the restoration of healthy and diverse ecosystems.

B. Restore the structure, function and composition of the ecosystems of the Strip.

Response: We believe that the DFCs and management actions provide for the necessary protection, and where necessary, the restoration of healthy and diverse ecosystems. Where rangeland health assessments indicate that desired plant community objectives are not being met, restoration treatments could be authorized to move the system towards attaining ecological objectives.

C. Big game animals may also need to be reduced.

Response: We agree that there may be occasions when big game wildlife populations may need to be reduced. The BLM and NPS rely upon habitat monitoring studies to determine when habitat conditions decline to the extent that enhancement or restoration is necessary. When the cause for declining habitat conditions is deemed to be overuse by wildlife, actions taken would be cooperative efforts with AGFD. Any reductions in wildlife numbers on BLM lands would be the responsibility of AGFD.

D. It is important that none of the proposed actions limit or prevent aerial or ground wildlife survey activities.

Response: We agree and believe that nothing in the Proposed Plan/FEIS would limit or preclude wildlife surveys from occurring in the Planning Area. These actions are conducted at the discretion of AGFD, and in some cases, APHIS-Wildlife Services.

E. Regular wildlife habitat restoration projects should be scheduled and implemented.

Response: We agree. The Draft Plan/DEIS specifies a variety of restoration and treatment actions that may be authorized in the Planning Area. Site-specific wildlife habitat restoration projects are described in implementation level documents such as HMPs.

F. When did we start using tax money to build nests for wildlife?

Response: Both federal and state monies are used to conduct a wide variety of habitat improvement projects, including nest structures.

G. Kaibab/Paunsaugunt Grand Staircase areas need to have fences removed wherever possible.

Response: Most fences that exist on BLM lands are necessary to manage livestock use. For those areas of the Kaibab/Paunsaugunt deer herd managed on BLM lands within the Planning Area, fences would be modified to meet BLM standards, where there is an identified problem with wildlife passage. Prioritization of needed modifications would be in coordination with AGFD. Fences not necessary for the control of livestock could be removed under the provisions of the Draft Plan/DEIS. While the BLM would like to see such fence modifications implemented as soon as possible, there are no specific time frames for compliance discussed in the Draft Plan/DEIS.

H. If it is necessary to restrict the number of visitors on the Arizona Strip, hunters who have drawn big game tags should still be given access.

Response: The BLM and NPS would work in close cooperation with AGFD to minimize or resolve resource conflicts. Where overuse by recreationists would lead to use restrictions, provisions would be made for those with valid existing permits.

I. There should be a scientific basis considered before re-introduction of endangered species.

Response: We agree. Reintroductions, transplants, and augmentations of special status species would be conducted to maintain current populations, distributions, and genetic diversity, to conserve or recover listed species, and/or to restore or enhance native populations, diversity, or distributions. Such actions would only be conducted if consistent with current biological opinions, recovery plans, and/or conservation strategies. These documents include the best available scientific information. The Proposed Plan/FEIS was updated to include this specific wording.

J. More substantial resources should be used for monitoring special status species across the Strip, which could involve partnerships with universities, other science-based organizations, and groups with science-based approaches as well.

Response: We agree. The BLM and NPS continue to seek partnerships with universities, state and federal agencies, and other science-based organizations in designing and implementing monitoring on the Arizona Strip. Unfortunately, funding allocated for monitoring is generally less than what is required to do an adequate job.

Public Concern #55 (WF3)

There were a number of comments that agreed or disagreed with the treatment of wildlife throughout the Draft Plan/DEIS. Some gave reasons why or requested adaptation of a specific Alternative.

A. None of the five issues or two management concerns enumerated focus on wildlife. As a result, the alternatives proposed are inadequate and unacceptable.

Response: The issues addressed in this Plan were provided by the public during the initial scoping phase of plan development. Management concerns include a statement about protection of Monument objects, including a high diversity of biological resources. We disagree that these issues do not adequately consider the interests of wildlife. We also disagree that the interests of mountain lions, bighorn sheep, desert tortoises, and other species have not been adequately analyzed. We are uncertain as to what the commenter means by lack of analysis of the critical importance of predator/prey relationships. Each of the species, groups of species, and all available habitats mentioned by the commenter have been considered. Each has DFC statements that indicate what our vision for the future is in terms of population, status, health, and habitat quantity and quality. Each species or group of species includes a broad framework of

management actions, special designations, and restrictions on uses to achieve these DFCs. We believe that existing wildlife corridors are maintained or enhanced through implementation of plan decisions. The anticipated impacts of implementation of other plan decisions on species or groups are addressed in Chapter 4 of the Draft Plan/DEIS. Actions analyzed include vegetation management, recreation, mineral development, route designation, lands and realty actions, and livestock grazing. We do not understand what types of decisions and/or analysis the commenter is seeking. We stand by our assessment that the Proposed Plan/FEIS includes several alternatives that focus "on wildlife and necessary habitat."

B. The Preferred Alternative does not adequately protect wildlife as it allows too much grazing.

Response: Livestock grazing can reduce available wildlife forage and cover and may lead to long-term changes in vegetative communities and fire regimes. Livestock grazing also promotes development of water sources in arid areas, making previously unusable habitat available to wildlife. Wildlife forage and cover needs are taken into consideration when establishing stocking rates for livestock. Site potential and carrying capacity is also accounted for. We believe that stocking rates are balance with ecological systems. The Arizona Standards for Rangeland Health are used in assessing whether grazing is causing habitat degradation for wildlife and other resource values.

C. Current wildlife management practices are adequate (Alternative A).

Response: Thank you. We believe that alternatives B through E provided additional clarification of specific wildlife management decisions, including protection of habitat connectivity corridors, implementation of habitat improvement projects, and augmentations of existing populations.

D. The effects analysis in the DEIS is inadequate, providing only generalities and assumptions regarding special status species, rather than clear directions and baseline data.

Response: The Draft Plan/DEIS provides a general discussion of effects to wildlife and special status species. The land use plan establishes the framework for decision making within the Planning Area, describing the types of actions that could be implemented in the future. Site-specific proposals describing where and how such actions would occur are deferred to implementation level plans. The analysis provided in Chapter 4 of the Draft Plan/DEIS includes sufficient detail to determine whether such actions could or should be authorized in the future without significant environmental impacts. The more rigorous discussion of effects to special status species requested by the commenter is included in site-specific NEPA analysis and the biological assessment for ESA Section 7 consultation on the land use plan. The commenter used habitat requirements for northern goshawk as an example. Chapter 3 of the Draft Plan/DEIS provided sufficient detail about northern goshawk that the commenter noted that nests have been

found in areas proposed for treatment. Chapter 4 includes a discussion of potential effects to northern goshawks and other special status species from vegetation and restoration treatment projects. Effects include disturbance of breeding, feeding, and sheltering activities; temporary or permanent loss of habitat or components; increased habitat fragmentation; increased susceptibility to predation; forced emigration; and/or direct injury or mortality. We believe that additional information in the Draft Plan/DEIS about the Northern goshawk's preference for late seral condition would not have contributed any new or previously undisclosed effects to the species. Again, this information is more appropriate in site-specific NEPA analysis at the time the actions are proposed. The commenter also discussed a lack of detail about current conditions, presumably referring to current population numbers and trends. BLM manages wildlife habitat. It is the responsibility of AGFD to manage wildlife numbers. As a result, our primary focus is to ensure that sufficient habitat is available for the survival and recovery of the species. We assume that the public understands that these species are imperiled by virtue of their special status. The DFCs and management actions proposed in the Plan are designed to be consistent with recovery of these species. While it might be helpful to the public to specifically identify how many individual animals might be affected by each project, it is virtually impossible to provide that information, even in cases where site-specific detail about the scope and extent of the action is provided. Once more, rigorous environmental analysis of effects to special status species can be found in site specific NEPA and in biological assessments prepared for ESA Section 7 consultation.

Public Concern #56 (WF4)

There were a number of comments asking for clarifications or alterations in the document regarding policies related to a variety of specific wildlife species (other than those listed in Public Concern # 57-62 below).

A The current population of American bison is likely closer to 160-200, not 80-135 as listed on page 3-64.

Response: We agree and have changed the Proposed Plan/FEIS to reflect these numbers.

B. Mountain lions and long-tailed weasels are not common enough in Vermillion to be listed as priority special status species in Table 2.4IXB.

Response: We agree that long-tailed weasels are not a common resident within Vermilion. However, the identification of priority wildlife species applies to all three planning areas. As such, the BLM and NPS would manage for the vegetative composition and diversity that would be suitable for the species identified. As a result, the action is still appropriate. We disagree that mountain lions are not common in Vermilion.

C. As stated in Chapter 2, cottontail habitat can be maintained, monitored and improved; however, harvest cannot. There are no mechanisms in place to monitor harvest.

Response: We agree and have changed the Proposed Plan/FEIS to reflect this.

D. In the section on Wildlife Habitat, the proposed stipulations for protection of wildlife habitat also permit exceptions and off-site mitigation without sufficient conditions. There is no standard articulated for determining that there will not be an adverse effect on wildlife species of special concern.

Response: At the time an action is proposed, the BLM makes a determination about the anticipated impacts of implementing that action on wildlife species present in the area. Standards used to make this determination are provided by NEPA, FLPMA, and ESA and in the regulations administering these acts. Conservation measures for special status species provide additional stipulations to be applied in habitats for these species. These stipulations are designed to minimize or eliminate the effects of the action on the species. The DEIS and FEIS include a list of generic stipulations/conservation measures as guidelines for common activities. We believe that writing standards and stipulations that would eliminate all possible adverse effects to wildlife is unnecessary and impractical for a RMP. Doing so would virtually eliminate many valid uses of public lands. Instead, we defer development of site-specific stipulations to the NEPA analysis at the time the action is proposed. This allows us to develop more practical and site-specific measures to reduce or eliminate impacts.

E. The proposed stipulations for mule deer crucial summer habitat and winter range (ASFO 13 and 14), bighorn sheep habitat (ASFO 15), and pronghorn habitat (ASFO 17) contain an option that off-site mitigation “may be required when un-reclaimed disturbance caused by activity totals more than ten acres in two years.” However, there are no specific requirements for how mitigation will be conducted or how it will be determined to be successful for all aspects of mitigation.

Response: As indicated in the stipulations, the off-site mitigation would include seeding or planting vegetation favorable to the species and must be established within five years after project completion. Revegetation must be with species palatable to deer, pronghorn, or bighorn sheep (as appropriate) and would be deemed successful when seedlings are established and tending towards the density that existed before the surface was disturbed. Vegetation studies would be made in similar habitats in the vicinity to determine what densities are appropriate for considering the revegetation project successful. Other aspects of the revegetation would be determined by site-specific analysis.

F. Chapter 2-74, table 2.4 states that self-sustaining populations of Merriam’s turkeys would be established in all habitat areas. Does that mean that turkeys would be re-established on Black Rock?

Response: Reintroduction of Merriam's turkey on Black Rock would be consistent with decisions in the Draft Plan/DEIS. As a result, this action could be authorized following environmental review. Chukar partridge are an introduced species in Arizona. Concern has been expressed that chukars could compete directly with native quail. As a result, the decision was made not to authorize augmentations of existing populations on the Arizona Strip.

G. Arizona should improve non-waterfowl species rather than migratory birds.

Response: Habitat improvement funds within the BLM are allocated on a state-by-state and office-by-office basis. Because waterfowl numbers are generally low on the Arizona Strip, we have implemented very few habitat improvement projects exclusively for these species. Instead, improvements of pond, reservoir, and lake habitats on the Arizona Strip are designed to benefit a wide variety of aquatic and shore birds.

H. Current data suggests that the Citizens' Route proposal would provide stronger protection for Mountain Lions.

I. Roads affect Mountain Lion populations by decreasing the quality of habitat through fragmentation.

Response: We agree that mountain lions would likely benefit from fewer routes. However, we believe that not all routes have equal affects on wildlife. Routes that pass through remote and densely vegetated habitats are more likely to be used by wildlife than those that pass through open areas with sparse vegetation. The availability of prey species and location and configuration of cover play greater roles in determining the distribution and preferred use areas of most wildlife species than does route density and abundance. This is particularly apparent in urban areas such as Tucson, AZ, and southern California, where mountain lions routinely cross paved highways to enter suburban landscapes and prey on domestic animals. Applying route density targets uniformly across wildlife habitat implies that all habitat is suitable and is equally usable to wildlife in the area. BLM and NPS used a route designation process, closing those routes that were redundant, had no specific use or destination, or that were causing documented impacts to wildlife or other resources. While the resulting route designation proposal did not meet the target densities provided by the commenter, BLM and NPS believe that essential wildlife habitats and travel corridors would continue to be maintained under the DEIS. In addition, the DEIS provides mechanisms that help the agencies determine when adverse affects are occurring to resources. The AGFD has indicated that mountain lion populations on the Arizona Strip are low to moderate in number and stable. They believe this is because mountain lion numbers are more closely tied to the availability of large ungulate prey species than disturbance factors such as routes. AGFD has indicated that the most effective means for providing protection for mountain lions is to increase mule deer numbers. The BLM shares this view. The DEIS includes numerous management actions to increase mule deer populations that would ultimately benefit mountain lion populations as well.

J. Increasing the height of cover in small-scale antelope fawning areas will concentrate fawns and increase predation.

Response: Biologists from the BLM and AGFD have consistently identified high levels of predation on pronghorn fawns. Habitat evaluations suggest that this is due to the lack of adequate fawning cover. Specifically, shrub height and density are too low to provide sufficient cover for fawns to avoid detection by predators. As result, the BLM and AGFD have included desired plant community objectives that specify shrub densities at least 20 percent of the composition by weight and at least 15 inches tall (20-24 inches is optimal). We will consider the commenter's concerns for large treatment areas at the time site-specific projects are proposed.

K. The Draft Plan/EIS states that a population of relict leopard frogs was recently found in a privately owned spring adjacent to the Virgin River at Littlefield, Arizona and that population is still in existence (page 3-78). However, this population has been extirpated.

Response: We agree and have changed the Proposed Plan/FEIS to reflect these comments.

L. The Relict Leopard Frog section should include a measure to adopt and implement the July 2005 Final Conservation Agreement and Rangewide Conservation Assessment and Strategy for the Relict Leopard Frog.

Response: The Draft Plan/DEIS incorporates all applicable DFCs and management actions for the relict leopard frog contained within the referenced conservation strategy.

M. Throughout the DEIS, references are made about the Spotted Owl and other endangered or threatened species based on available habitat. However, Arizona courts have established that we cannot manage for a species solely on the premises that there is suitable habitat.

Response: Section 7 of the ESA requires federal agencies to review their actions to ensure that no action authorized, funded, or carried out is likely to jeopardize the continued existence of a listed species. The ESA also requires federal agencies to utilize their authorities to carry out programs for the conservation of endangered and threatened species. The BLM and NPS are also bound by policy to ensure that our actions are consistent with recovery plans for listed species. The BLM and NPS have the responsibility to manage habitat that is suitable for a listed species so that those characteristics that make it suitable are not degraded. Authorized actions that would allow the habitat to be sufficiently altered so that it could no longer be used by the species would be inconsistent with the ESA and the agencies' policies. We believe that the DFCs and management actions included in the Draft Plan/DEIS provide adequate direction to ensure that suitable habitat for listed species is maintained. We believe the commenter incorrectly summarized the intent of the Arizona Cattle Grower's court decision. That decision held that an incidental take statement could not be authorized for habitat documented to be unoccupied. We

agree that much of the habitat in Kanab Creek has low potential to support Mexican spotted owls (MSOs). However, these areas have been identified by a computer habitat modeling system as having the potential to support MSO nesting. The model specifies that such areas should be validated, but does not provide any details about how this should be accomplished. As a result, the BLM continues to conduct surveys for MSOs in these areas in order to determine occupancy. To date, no MSOs have been detected. Until a method for validating the model is agreed upon with the USFWS, the BLM and NPS must continue to survey and manage these areas as suitable habitat. In addition, the ESA and BLM manuals specifically require us to manage proactively for listed and proposed species. Specifically, this means that areas identified as suitable habitat for a species should be maintained in suitable condition, regardless of whether or not the species has been found there.

N. A measure similar to the conservation measures to conduct surveys for Southwestern Willow Flycatcher and Yuma Clapper Rail included in the Appendix should be included for all species.

Response: We agree and have changed the wording in the Proposed Plan/FEIS in response to this comment. We also point out that conducting surveys for special status species is policy and does not need to be reinforced by land use plan decisions.

O. Several activities proposed in the DEIS could negatively affect Spotted Owl populations by having an impact on potential nesting, roosting, and foraging habitat.

Response: We agree that some areas of potential MSO nesting sites have been insufficiently surveyed to date to infer absence. We also agree that some actions that could be authorized under the Draft Plan/DEIS may affect potential nesting, roosting, or foraging habitat. These actions are being addressed through Section 7 consultation with the USFWS in the Proposed Plan/FEIS. Future, site-specific actions would also be addressed through ESA consultation and NEPA analysis. Survey information would be provided whenever practical.

P. No Mexican Spotted Owl habitat was actually surveyed using current survey protocols.

Response: Surveys for Mexican spotted owls were previously completed in several areas in accordance with the protocols in use at the time. Protocols have since changed. The BLM and NPS intend to continue to survey in accordance with current protocols those areas identified as potential MSO nesting habitat.

Public Concern #57 (WF5)

There were a number of comments asking for clarifications or alterations in the document regarding policies related to pronghorns.

A. In chapter 2, the final statement concerning pronghorns is too restrictive. It should read, "...at the heard unit area," which means that pronghorn population composed of 1 to several herds could receive predator management in the area they normally occupy, as pronghorn are not evenly distributed over the Planning Area.

Response: We agree and have changed the Proposed Plan/FEIS to reflect this comment.

B. Pronghorns cannot be used as an indicator species for vegetation management, as there are other forces working against the pronghorn such as hunting & predation.

Response: We disagree. Various factors such as climate, predation, drought, and wildfire are constantly affecting wildlife species distributions. The occurrence of abiotic factors that may be a contributor in population declines does not necessarily negate use the species as an indicator of habitat quality. Pronghorn were chosen as an indicator species because they are a large, easily visible herbivore whose population numbers and trend are monitored regularly by AGFD. Their forage needs include a mixture of grass, forbs, and shrubs. In addition, tall shrubs are beneficial for fawning cover. We disagree that pronghorn numbers are declining throughout the Arizona Strip. Population numbers have been stable to increasing, despite extensive drought.

C. Grazing in pronghorn habitat should be restricted to levels that will not adversely impact the species.

Response: Grazing continues to be a valid existing use of public lands in the Planning Area. The DEIS and FEIS include DFCs and management actions that would minimize adverse effects on wildlife species. The Arizona Standards for Rangeland Health and the Guidelines for grazing administration provide a process for assessing the impacts of current grazing management on wildlife populations and habitat. Where it is determined that any particular grazing allotment is not meeting the standards and guidelines, modifications and adjustments are made to livestock grazing practices.

D. There should be no road access within 0.25 miles of pronghorn habitat.

Response: The DEIS includes management actions that will minimize unnecessary fencing in pronghorn habitat and maintain livestock grazing that are in balance with other resources.

E. Fencing should be limited in pronghorn habitat.

Response: We agree that pronghorns are strongly affected by the presence of fences in their habitat. The Draft Plan/DEIS includes management actions that will minimize unnecessary fencing in pronghorn habitat.

Public Concern #58 (WF6)

There were a number of comments asking for clarifications or alterations in the document regarding policies related to Mule deer.

A. Current data suggests that the Citizens' Route proposal would provide stronger protection for mule deer.

Response: We agree that mule deer would likely benefit from fewer routes. However, we believe that not all routes have equal affects on wildlife. Routes that pass through remote and densely vegetated habitats are more likely to be used by wildlife than those that pass through open areas with sparse vegetation. The availability of prey species and location and configuration of cover play greater roles in determining the distribution and preferred use areas of most wildlife species than does route density and abundance. Applying route density targets uniformly across wildlife habitat implies that all habitat is suitable and is equally usable to wildlife in the area. The BLM and NPS used a route designation process, closing those routes that were redundant, had no specific use or destination, or that were causing documented impacts to wildlife or other resources. While the resulting route designation proposal did not meet the target densities provided by the commenter, the BLM and NPS believe that essential wildlife habitats and travel corridors would continue to be maintained under the Draft Plan/DEIS. In addition, the Draft Plan/DEIS provides mechanisms that help the agencies determine when adverse affects are occurring to resources.

B. There should be more water catchments and habitat restoration projects to create better habitat for mule deer and legislation or regulation that prevent these actions should not be adopted.

Response: We agree. Management actions such as the construction and maintenance of wildlife water catchments could be authorized within the framework of the Draft Plan/DEIS. Site-specific actions would require NEPA analysis. We are also concerned about mule deer numbers. We believe that there are many other causes for low mule deer numbers, including drought. Mule deer numbers are currently stable to slowly increasing.

C. There should be no road access within 0.25 miles of mule deer habitat.

Response: See response to Public Concern #58A above.

Public Concern #59 (WF7)

There were a number of comments asking for clarifications or alterations in the document regarding policies related to bighorn sheep.

A. Additional studies should be undertaken to locate critical desert bighorn lambing areas or other special use areas within the five desert bighorn WHAs.

Response: We agree that bighorn lambing areas are an important resource and that additional studies are necessary to identify specific locations. The Draft Plan/DEIS provided various options for protecting lambing areas from human disturbance. Several alternatives were included within the Draft Plan/DEIS that proposed ACECs within bighorn sheep habitat. However, bighorn are not considered a regionally significant species. As a result, the proposed ACEC did not meet the relevance and importance criteria and was not selected for inclusion in the Preferred Alternative. In addition, most bighorn habitat areas are within designated wilderness and receive increased protection.

B. Limiting the grazing to nine miles from native bighorn sheep populations is inadequate as Bighorn rams will often move 20 miles or more and return to their same herds.

Response: We agree with the commenter's concern for bighorn sheep and the potential threat of disease from interactions with domestic sheep and goats. The nine-mile limitation is a BLM standard described in the Bureau's rangewide plan for management of wild sheep. The BLM and NPS believe that restrictions on grazing livestock other than cattle and horses are sufficient to minimize the potential threat to bighorn sheep.

C. The intensive management required by bighorns in the Desert Bighorn Management Plan could be compromised by the fact that almost all bighorn territory is overlaid as MWC.

Response: The DEIS includes decisions that would allow for authorization of new and supplemental releases of bighorn sheep in habitat areas on the Arizona Strip. Nothing in the Draft Plan/DEIS would preclude or restrict management actions for bighorn in areas managed to maintain wilderness characteristics. Also, see response to Public Concern #121 A on page 5-202.

D. A WHA for bighorn sheep should be created for Hack Canyon and Grama Canyon, or these areas should be added to the Lower Creek WHA.

Response: The Hack and Grama Canyon areas are already included within the Kanab Creek bighorn sheep habitat area.

E. Due to the various prescriptions and allocations for recreation management zones, there is an obvious disconnect in the ability of the Draft Plan/DEIS satisfactorily to answer specific questions regarding allowable uses and management action prescriptions or to evaluate adequately a very wide array of associated impacts on bighorns.

Response: The commenter incorrectly assumes that identification of a recreation management zone automatically results in recreation receiving greater consideration in making decisions concerning allowable uses in desert bighorn habitat. Rather, the recreation management zones provide a decision framework and guidance for BLM managers to consider when making a determination of allowable uses. This is designed to ensure that uses within a specific area are compatible. Most recreation management zones in bighorn habitat include guidance that focus on maintaining the primitive and remote characteristics of these areas. As a result, a proposal to build an informational kiosk or a staging area for OHV events would be considered incompatible with both the recreation management zone and bighorn sheep needs. While we recognize that some conflicts may still exist, we have attempted to make management guidance for recreation management zones and management of other resources as consistent as possible.

F. There should be no road access within 0.25 miles of bighorn habitat.

G. The Citizens' route proposal provides stronger protection than the Preferred Alternative, but both route systems are likely to affect relatively small portions of bighorn sheep habitat within the Monuments.

Response: We agree that the route designation proposal in the Draft Plan/DEIS is likely to affect only a relatively small portion of desert bighorn sheep habitat. We agree that desert bighorn sheep are among the most susceptible species to the effects of human disturbance. Very few routes pass through the remote and rugged habitat occupied by desert bighorn sheep on the Arizona Strip. The BLM and NPS believe that essential wildlife habitats and travel corridors would continue to be maintained under the route designation in the Draft Plan/DEIS. In addition, the Draft Plan/DEIS provides mechanisms that help the agencies determine when adverse affects are occurring to resources. Also, see response to Public Concern #58A above.

Public Concern #63 (WF8)

There were a number of comments asking for clarifications or alterations in the document regarding predator control policies.

A. Chapter 2, page 2-64, Table 2.4, states that, "General predator control activities for the protection of livestock will not be permitted on GCNRA lands." However, if predator activities are documented identifying an individual animal or limited number of individual animals, a specific control action may be authorized by GCNRA and according to interagency agreements.

Response: We acknowledge that GCNRA policies for animal damage control actions apply to lands within the GCNRA. If predator activities are documented identifying an individual animal or limited number of individual animals, a specific control action may be authorized by GCNRA

and according to their interagency agreement. GCNRA would conduct the necessary coordination with APHIS and NEPA documentation.

B. The critical importance of predator/prey relationships, impacts on predators, and other focal species have not been adequately analyzed in the Draft Plan/DEIS. As a result, the Draft Plan/DEIS is unacceptable.

Response: The issues addressed in this Plan were provided by the public during the initial scoping phase of plan development. Management concerns include a statement about protection of Monument objects, including a high diversity of biological resources. We disagree that these issues do not adequately consider the interests of wildlife. We also disagree that the interests of mountain lions, bighorn sheep, desert tortoises, and other species have not been adequately analyzed. We are uncertain as to what the commenter means by lack of analysis of the critical importance of predator/prey relationships. Each of the species mentioned, groups of species, and all available habitats have been considered. Each has DFC statements that indicate what our vision for the future is in terms of population, status, health, and habitat quantity and quality. Each species or group of species includes a broad framework of management actions, special designations, and restrictions on uses to achieve these DFCs. We believe that existing wildlife corridors are maintained or enhanced through implementation of plan decisions. The anticipated impacts of implementation of other plan decisions on species or groups are addressed in Chapter 4. Actions analyzed include vegetation management, recreation, mineral development, route designation, lands and realty actions, and livestock grazing. We do not understand what types of decisions and/or analysis the commenter is seeking. We stand by our assessment that the Proposed Plan/FEIS includes several alternatives that focus "on wildlife and necessary habitat." We are unable to address this further.

C. Predator control should continue in all areas as necessary; reduction in predator control adversely impacts some species.

Response: We agree. Predator control is the responsibility of APHIS-Wildlife Services. These actions would continue to occur within the decision framework of the Proposed Plan/FEIS.

D. Table 2.4Bd needs to be rewritten to reflect the fact that predator control on a landscape level is not practical.

Response: See response to Public Concern #63 N below.

E. More road closures will result in a lack of effective predator control.

Response: We recognize that access is crucial to successful predator control efforts. We continue to be committed to providing necessary access throughout the Planning Area while minimizing redundant routes and reducing or eliminating resource damage associated with access.

F. In Table 2.4, the statement about predator/prey populations is ambiguous and should be removed.

Response: We agree and have clarified the wording in the Proposed Plan/FEIS. See also response to Public Concern #63 N below.

G. On page 2-75, Table 2.4, there is no mention of the possibility of the aerial gunning of predators, especially coyotes!

Response: Predator control is the responsibility of APHIS-Wildlife Services and AGFD. The choice of tools used is not discussed in the DEIS or FEIS because this decision is made by the responsible agency in accordance with an existing memorandum of understanding. Currently, aerial gunning of coyotes is a tool that these agencies could use. The BLM and NPS can encourage application of specific conservation measures for special status species as long as the specific measures do not violate the terms of MOUs with APHIS-Wildlife Services. Many such conservation measures are already in place, including encouraging the use of non-lead ammunition in California Condor habitat.

H. Targeting individual predators rather than populations is restrictive and may be impossible to implement. Stating that predator management will be time/area specific to minimize impacts on adjacent predator populations would be more relevant.

Response: The decision to target offending predators was brought forward from interim management guidance for BLM National Monuments. We agree that this requirement is neither practical nor effective. As a result, the Proposed Plan/FEIS has been changed to remove the offending animal requirement. We also acknowledge that balancing predator and prey populations is not a measurable goal. In situations where predator - prey relationship were clearly out of balance, potential solutions would be discussed with APHIS-Wildlife Services, AGFD, and other affected interests. Since this is consistent with standard operating procedures, the DFC for balancing predator and prey numbers has been deleted from the Proposed Plan/FEIS.

Introduced species such as Merriam's turkey, Kaibab squirrel, and chukars are not considered invasive exotics. Therefore, predator control measures would not apply to these species.

I. Regarding Chapter 1, pages 1-6 and 1-7, depending on the definition of sustainable, sustainable ranching operations and sustainable populations of predators are in conflict in both Parashant and Vermilion.

Response: While we agree that these statements may be in conflict, they are not mutually exclusive. Both represent DFC statements for the Planning Area. Portions of the DFC statements for balancing predator and prey populations have been removed from the Proposed Plan/FEIS.

J. The inclusion of predator control in the Draft Plan/DEIS specifically in relation to APHIS-Wildlife Services is in violation of the 1995 MOU between the BLM and APHIS-Wildlife Services.

Response: We agree that the inclusion of the Animal Damage Control section in the DEIS is misleading, implying BLM would somehow authorize APHIS-Wildlife Services to conduct animal damage and predator control actions in the Planning Area. This was intended to be a statement of fact, not a decision. As such, we have revised the language and incorporated it into Chapter 1 of the Proposed Plan/FEIS. Also, see response to Public Concern #63 H above. We stand by our analysis of the effects of animal damage control measures on wildlife. While APHIS-Wildlife Services uses a variety of non-lethal methods, those that rely on lethal management are impacts that must be disclosed in the Plan. Similarly, low-level flights over the Planning Area, for whatever purpose, have the potential to disturb wildlife. We do not believe that this statement requires a literature citation.

K. Proactive control should also be authorized to enhance threatened and unstable wildlife populations, not just planned transplants.

Response: See responses to Public Concerns #63 G and H above.

L. Any predator control planned for the project area should include only those methods that will not result in injury or death of listed and other species.

Response: We agree. See responses to Public Concerns #63 G and H above.

M. On page 2-64, What is the threshold / trigger for the control of individual predators?

Response: See response to Public Concern #63 H above.

N. We suggest the removal of the statements that reference predator populations as being in balance with mule deer, as these statements are too restrictive to be placed in a federal planning document and statutory authority is vested in AGFD.

Response: We agree that balancing predator and prey populations is not a measurable goal. This DFC statement has been replaced in the Proposed Plan/FEIS with a modified version of the statement provided by the commenter. We acknowledge that balancing predator and prey populations is not a measurable goal. In situations where predator - prey relationship were clearly out of balance, potential solutions would be discussed with APHIS-Wildlife Services, AGFD, and other affected interests. Since this is consistent with standard operating procedures, the DFC for balancing predator and prey numbers has been deleted from the FEIS. We have also revised the statement regarding being consistent with the AGFD Strategic Plan and have moved it to the section describing management actions that apply to all wildlife species.

Public Concern #64 (WF9)

There were a number of comments regarding the inclusion of other organizations in wildlife and wildlife habitat management.

A. The BLM should coordinate with and allow access to organizations who provide habitat improvement, particularly the AGFD.

Response: We agree. We believe that nothing in the DEIS or FEIS would interfere with or preclude access to wildlife habitat improvement projects.

B. Wildlife conservation organizations such as the Arizona Deer Association (ADA), Mule Deer Foundation (MDF), and Arizona Desert Bighorn Sheep Society (ADBSS) should be allowed to help protect and enhance the wildlife and habitat through its use of on the ground projects in these newly created Monuments.

Response: We agree. We believe that nothing in the DEIS or FEIS would interfere with or preclude access to wildlife habitat improvement projects.

C. All Alternatives restrict the ability of groups such as the ADA and the MDF to protect and enhance wildlife habitat.

Response: We disagree. We believe that nothing in the Plan would prevent groups from conducting wildlife habitat enhancement projects on the Arizona Strip, including the maintenance or construction of wildlife waters. Wildlife water developments may be constructed under the decision framework of the FEIS, assuming NEPA analysis and conformance with other plan decisions. Site-specific locations for installation of wildlife water developments is addressed at the activity plan level, in this case HMPs. Vegetation management could also be conducted. Selection of the specific method used to conduct vegetation treatments would be analyzed in an environmental assessment, either within the activity plan, at the time of the project proposal, or both. Within areas managed for wilderness characteristics and designated wilderness areas, special consideration would be given to maintaining and/or enhancing existing values. Considerations could include modifications to the design and/or location of the project, tools used for construction, and access. VRM Class I or II would not prevent the maintenance or construction of wildlife habitat improvement projects. BLM continues to enlist the support of wildlife conservation organizations and seeks partnerships with these groups to identify and implement wildlife habitat improvement projects.

D. Additional language should be incorporated into the document that specifies coordination between ADOT, Federal Highway Administration (FHWA), and the BLM to discuss any BLM proposed fencing modifications (including funding) on ADOT easements.

Response: We have modified the referenced fencing decisions in the Proposed Plan/FEIS to exclude those along roadways. Coordination with FHWA and ADOT is standard operating procedure. As such, the requested language would not be a decision and has incorporated within Chapter 1 of the Proposed Plan/FEIS.

E. The USFWS, Arizona Ecological Services Office requests participation in the development of HMPs, conservation measures, and cumulative impact analysis regarding species.

Response: We assume that the commenter is requesting to be a party to the development of HMPs for wildlife species and habitats within the Planning Area. We agree and have changed the Proposed Plan/FEIS to include the USFWS in HMP development.

F. BLM should share species status information with other agencies if populations are stable or improving, or have achieved a degree of recovery.

Response: We agree and continue to share all information collected concerning the status and trend of special status species. This is standard operating procedure and does not require modification of existing plan decisions.

G. The “Management Goals, Objectives, and Action” section for each species should include an item that states that if any apparent conflict in policy or direction arises, the issue will be brought to the attention of the Arizona Ecological Services Office for interpretation and resolution.

Response: We disagree with the need for a statement regarding conflicts in policy or direction. The ESA provides a regulatory process for ensuring that actions authorized by the BLM and/or NPS do not jeopardize listed species. In addition, several decisions are included within the Draft Plan/DEIS that address resource conflict resolution for special status species, regardless of whether there is a federal nexus. The wording recommended by the commenter is vague and duplicates existing plan decisions. We have added USFWS's name to the list of those whom which we would coordinate.

H. Restricting season of use and number of visitors, and/or implementing recreational closures in the Pakoon DWMA/WHA may have adverse effects to permitted wildlife recreational activities. There should be close coordination between AGFD and BLM before implementing such restrictions to ensure reasonable and fair access to this area.

Response: We agree. Close coordination between the BLM and AGFD has been and continues to be a priority in the Planning Area.

Public Concern #65 (WF10)

There were a number of comments regarding the development of resources related to wildlife and special status species. The majority of these were directed at the development of water resources.

A. Does Table 3.8 in the Draft Plan/DEIS include all springs and seeps in the Planning Area?

Response: Table 3.8 does not include a complete list of all springs and seeps in the Planning Area, only those that are considered priority riparian areas as defined in the Draft Plan/DEIS.

B. There are no criteria in the Standards and Guidelines policy for there being a minimum distance to an adjacent riparian area in order for a riparian area to be maintained or improved.

Response: The commenter seems to be making the assumption that if a site were not listed in Table 3.8 as a priority riparian area, then no effort would be expended to maintain or enhance existing conditions. Based on the definition of priority riparian areas provided in the Draft Plan/DEIS, virtually any wet area would qualify. The 0.5-acre threshold for consideration as an important riparian area does not necessarily exclude any springs or seeps. The presence of riparian vegetation would allow for virtually all such springs and seeps to be included. The presence of saturated soil, riparian vegetation, and/or the isolated nature of a particular wet area would elevate a particular area to priority status. However, even if the site was not considered on the list of priority riparian areas, a wide variety of restoration or vegetation treatment actions could be authorized under the decision framework of the Proposed Plan/FEIS. Our intent was to identify the larger and more pervasive riparian areas in order to prioritize limited resources and funding for any necessary restoration efforts. We agree that all springs and seeps, regardless of size, are to be addressed in Rangeland Health Evaluations.

C. Table 2.4IBc should read, "...may not be restricted...", rather than "...should not be restricted...."

Response: We have been unable to locate the section in the document referred to by the commenter.

D. More water sources for wildlife should be developed or existing water needs to be maintained.

Response: Wildlife water developments may be constructed under the decision framework of the Proposed Plan/FEIS, assuming NEPA analysis and compliance with other plan decisions. Site-specific locations for installation of wildlife water developments is addressed at the activity plan level, in this case HMPs. Vegetation management could also be conducted. Selection of the

specific method used to conduct vegetation treatments would be analyzed in an environmental assessment, either within the activity plan, at the time of the project proposal, or both.

The DEIS allows for maintenance of existing waters, both on BLM and NPS lands. The statement regarding prioritizing maintenance of existing waters over construction of new projects has been modified by adding the word "generally." This decision emphasizes the need to keep water developments in functional condition and reflects the idea that highest priority waters have already been constructed. New developments would generally be considered a lower priority, but this does not preclude their development. Older existing waters in poor condition are routinely evaluated to determine if moving the project would provide better water distribution, resolve resource conflicts, and would be cost effective.

We agree with the need to maintain existing water developments in the Planning Area. Nothing in the Draft Plan/DEIS would preclude maintenance of these projects. We appreciate ranchers, interest groups, hunters, and others who actively assist in maintenance of water developments on the Arizona Strip.

E. Cattle ranchers, hunters, and others ensure water tanks are useful for both livestock and wildlife. Preventing access to these areas will adversely impact wildlife.

Response: We agree. Wildlife water developments may be constructed and maintained under the decision framework of the Proposed Plan/FEIS. We believe that nothing in the Proposed Plan/FEIS would preclude these actions from continuing. Development of water sources, including those for wildlife and/or livestock use, continues to be a valid use of public lands. Restoring and/or reseeding areas where vegetation has been removed is also a valid use that is allowed under the Draft Plan/DEIS. We appreciate the efforts of ranchers and special interest groups in maintaining water development projects.

F. There is no analysis of the impacts of building additional wildlife water catchments or of continuing the use of existing water catchments in the lands managed by the NPS and BLM.

Response: We believe that nothing in the Plan would prevent the maintenance or construction of wildlife waters in the Planning Area, including within areas managed for wilderness characteristics and designated wilderness areas. In areas such as these, special consideration would be given to maintaining and/or enhancing the values. Considerations could include modifications to the design and/or location of the project, tools used for construction, and access.

We refer the commenter to page 4-101 in the Draft Plan/DEIS for a discussion of the direct, indirect, and cumulative effects of construction of wildlife water developments. The Draft Plan/DEIS provides a decision framework that includes provisions for water developments and estimates that as many as 20 new wildlife waters and 40 acres of habitat loss could occur. However, the Plan does not identify where such waters would be constructed within the Planning

Area. Site-specific catchment locations would be necessary for the type of detailed analysis requested by the commenter. This analysis would be presented in environmental assessments for implementation or activity plans (e.g. HMPs, species-specific plans, etc.). We agree that there are some potential impacts to wildlife resources from installing water developments in previously unwatered areas. Rosenstock et al. (2004) and others from the AGFD have evaluated the effects of wildlife water developments on wildlife. They concluded that wildlife waters did not necessarily result in increases in local wildlife populations, waters were used by non-target as well as target species, predation levels at water sources was typically no higher than in adjacent areas, water quality was not a concern, and that use of the new water source typically did not result in vegetative habitat degradation. Wildlife drownings are a concern in both developed and undeveloped waters. Tuttle (2005) documented effects to bats were higher where water levels were well below the rim; where boards, wires, or other obstructions were present; and where escape ramps were not present. These hazards are specific design modifications that can be incorporated to minimize or eliminate drowning risks. Most wildlife management agencies, including AGFD, have incorporated such features into wildlife water development plans. For many years, it has been assumed that water developments were undesirable in desert tortoise habitat since these waters serve as an attractant to predators and increase the risk of drowning. However, recent studies indicate that drought may have a much more significant detrimental effect on tortoise than previously suspected. As a result, biologists are experimenting with new water development designs that reduce or minimize the attraction of predators and virtually eliminate drowning risk. We believe that construction of new waters continues to be a valuable tool in managing for healthy and diverse wildlife communities. We continue to support proposals from AGFD for the installation, construction, and maintenance of wildlife water developments on the Arizona Strip.

G. In chapter 2, page 2-63, the BLM proposes to build additional waters, but does propose to give priority to maintaining the existing waters with no analysis of potential impacts.

Response: See response to Public Concern #65 F above.

H. There is no definition, criteria, or guidelines as to what types of Habitat Enhancement Work Projects will be allowed and what types will be banned.

Response: Wildlife water catchments may be constructed within any management unit, assuming NEPA analysis and compliance with other plan decisions. Site specific locations for installation of wildlife water developments is addressed at the activity plan level, in this case HMPs. Management units provide land managers with an overall perspective of how an area should be managed in the future. They do not specifically allow for or prohibit specific types of developments.

We agree that there is a need to provide for wildlife habitat enhancement projects. The DEIS specifically allows for habitat enhancement projects, but discusses only water developments and

vegetation treatment projects in detail. Other types of projects, though not specifically identified, would not be precluded. Site-specific project proposals would be included in future HMPs and analyzed in subsequent NEPA and ESA consultations as appropriate.

I. The restriction on new water developments on NPS lands should be eliminated.

Response: NPS Management Policies allow ecological restoration to benefit native species and natural systems and processes. Developed water sources support an unnatural distribution of some species, possibly to the detriment of others and potentially sustain higher populations of benefited species beyond the natural range of population variability. NPS Management Policies does not permit artificial manipulation of habitat to increase numbers of harvested species above the natural range in population levels.

J. Rather than stating that the maintenance of existing water resources will take precedence over creation of new water resources, the Plan should state that they may take precedence.

Response: The Draft Plan/DEIS allows for maintenance of existing waters, both on BLM and NPS lands. The statement regarding prioritizing maintenance of existing waters over construction of new projects has been modified by adding the word "generally." This decision emphasizes the need to keep water developments in functional condition and reflects the idea that highest priority waters have already been constructed. New developments would generally be considered a lower priority, but this does not preclude their development. Older existing waters in poor condition are routinely evaluated to determine if moving the project would provide better water distribution, resolve resource conflicts, and would be cost effective.

K. In the wildlife sections in chapter 2, page 2-66, clarify whether installed water sources would be across all of the management units. It reads as though there should be differentiation between community, corridors, back roads, and outback.

Response: Wildlife water catchments may be constructed within any management unit, assuming NEPA analysis and compliance with other plan decisions. Site-specific locations for installation of wildlife water developments is addressed at the activity plan level, in this case HMPs. Management units provide land managers with an overall perspective of how an area should be managed in the future. They do not specifically allow for or prohibit specific types of developments.

L. Areas that are labeled VRM Class I & II should be re-examined with more emphasis placed on access as it relates to future projects that may be beneficial or critical to wildlife and to the Strip's ecosystem as a whole.

Response: We agree that it is important to ensure water sources continue to be adequate in quantity, quality, functionality, and reliability. We believe that nothing in the Plan would prevent

the installation of new wildlife waters in the Planning Area, including within areas managed for wilderness characteristics and designated wilderness areas. In areas such as these, special consideration would be given to maintaining and/or enhancing the values. Considerations could include modifications to the design and/or location of the project, tools used for construction, and access. The AGFD and BLM currently maintain more than 12 wildlife water catchments without road access. Project maintenance is more challenging and requires advance planning, but completion of inspection and repairs at these sites is often enhanced by using aircraft, rather than compromised. Water hauling at these remote sites is also accomplished by helicopter. We agree that access to the Planning Area is vitally important. We believe that the route designation process used to identify and classify routes was effective in maintaining access while closing routes that are redundant, do lead to a destination area, or are impacting sensitive resources.

M. Accessibility of all waters by livestock that results in effects to listed and other species should be modified to exclude use by livestock.

Response: Modification or removal of waters in special status species habitats continues to be a management option under the Proposed Plan/FEIS. However, we believe that arbitrarily removing all such waters without an analysis of the specific threats posed to the species in specific areas is unnecessarily restrictive and may be counterproductive in achieving other resource management goals. In addition, there are other available tools to reduce or eliminate threats to special status species. The BLM would rely on this method only as a last resort where no other reasonable solution exists.

By definition, a water that is accessible to livestock is not a wildlife water. Some cooperative developments exist that provide water for both livestock and wildlife, though these sites typically include a separate, fenced wildlife drinker. Adverse effects to special status species directly or indirectly resulting from use of water developments would be addressed during the Rangeland Health Evaluations conducted at individual allotments. The need for fencing, modification, or removal of such waters continues to be a management option under the Proposed Plan/FEIS. We believe that moving waters without an analysis of the specific threats posed to special status species in the area is unnecessarily restrictive and may be counterproductive in achieving other resource management goals. In addition, there are other available tools to reduce or eliminate threats to special status species. BLM would rely on this method only as a last resort where no other reasonable solution exists.

ISSUE #3F: SPECIAL STATUS SPECIES (TE)

Public Concern #60 (TE1)

There were a number of comments asking for clarifications or alterations in the document regarding policies related to the desert tortoise.

A. The habitat connectivity information [for desert tortoise] in Chapter 2, page 2-86 is good.

Response: Thank you. Habitat connectivity for wildlife species was one of many considerations in the route designation process.

B. The BLM failed to connect the recovery of the desert tortoise with livestock grazing, even though there is sufficient evidence to show the adverse impacts of livestock grazing on tortoise populations.

Response: As described in Chapter 4 of the Draft Plan/DEIS, livestock grazing has been identified as one of many threats to the species in the desert tortoise (Mojave population) Recovery Plan. By policy, the BLM is directed to ensure planning is consistent with recovery plans for listed species. The recovery plan outlines a number of threats but does not rank these threats or provide an indication of which threats might be more important in the decline of desert tortoise. The recovery plan also indicates that threats from grazing occur where livestock use is excessive. The BLM continues to document use levels and habitat conditions using rangeland health evaluations. Key vegetative species on allotments with desert tortoise have been in late seral or potential natural community for more than a decade, despite many years of pervasive drought. The BLM believes that grazing is a minor threat to desert tortoise in comparison with loss and fragmentation of habitat, drought, disease, invasion of exotic annual grasses, and loss of habitat due to wildfire. However, grazing may be a contributing stressor that, in combination with other threats, may reduce the ability of the species to rebound. We believe that an evaluation and ranking of threats to the species, as well as an evaluation of the effectiveness of various management actions implemented for this species must be undertaken and documented in the recovery plan. Towards that end, the Proposed Plan/FEIS includes proposals to continue to authorize low to moderate levels of grazing in desert tortoise habitats under close monitoring, consistent with the recovery plan. Documenting changes in habitat conditions under various grazing regimes is essential to determining if this is an effective method for reducing threats and promoting recovery of desert tortoise. The BLM intends to provide this information to the Desert Tortoise Recovery Office (DTRO) in support of revision of the recovery plan.

C. The desert tortoise section is confusing and it is difficult to determine what management frameworks actually are.

Response: The special status species section in Chapter 2 of the Draft Plan/DEIS includes a wide variety of decisions including those required by land use planning handbooks, proactive measures from recovery plans and conservation strategies, restrictions on allowable uses from biological opinions and other sources, and conservation measures for fire suppression. Placing these decisions in a readable format was very challenging. The Proposed Plan/FEIS includes several changes in structure and format of the decisions that we hope will be less confusing.

D. There is lack of scientific data on desert tortoises populations, indicating that the BLM and NPS did not adequately evaluate impacts of the alternatives on the species.

Response: We acknowledge that the Draft Plan/DEIS fails to cite much of the literature used in the analysis. This has been corrected in the Proposed Plan/FEIS. The available literature was thoroughly reviewed, but most was not cited in the Draft Plan/DEIS since most studies included study plots or had sample sizes too small to support conclusions on population densities and trends. Interpretation of study plot data and extrapolation of this information over larger areas is not an exact science and has been criticized in the literature. A draft report of the line distance sampling studies was released by the DTRO in March of 2006, three months after the Draft Plan/DEIS had been released. The report states that the Northeastern Mojave Recovery Unit, which includes the Planning Area, has the lowest population densities for desert tortoise of all of the recovery units. Densities vary from year to year and from site to site within the Beaver Dam and the Gold Butte-Pakoon DWMAs, but generally range between 0.3 and 5.0 tortoise / km² (0.8 - 13.0 / mi²). Despite low numbers, the DTRO report indicates that the populations are stable. In all other recovery units, desert tortoise numbers were reportedly declining, despite removal of livestock grazing. The DTRO concluded that the declines in other recovery units were due primarily to the effects of extended, severe drought. In addition, the report includes a brief description of the difficulties associated with estimating tortoise densities based on small sample size in highly variable habitats. Based on this new information, we have revised the Proposed Plan/FEIS to include more baseline data and vegetation monitoring studies from allotments with desert tortoise habitat.

Chapters 3 and 4 of the Proposed Plan/FEIS have also been modified to include a discussion of vegetation studies at key areas on allotments in desert tortoise habitat. These studies indicate that vegetation in these areas has been and continues to remain at or near potential natural community, despite severe drought conditions. Authorization of winter only grazing in 1995 grazing management decisions and in the biological opinion on the 1998 Mojave RMP amendment were based on the late seral condition of these allotments. Because these allotments are at or near potential natural community, improvement in habitat conditions is essentially impossible. However, the monitoring data indicates that vegetative conditions are stable and continue to provide adequate forage for desert tortoise. In addition, the Arizona Strip is one of the few remaining areas of public lands in desert tortoise habitat where livestock grazing is authorized. We believe this makes the Arizona Strip one of the few places within the range of desert tortoise where it is possible to study and evaluate the effects of various grazing management systems including winter only, yearlong, and no grazing. We stand behind our decision to continue to authorize conservative grazing in specific areas within desert tortoise habitat in order to evaluate the effects of previously implemented management actions.

E. In order to make the protection of the critical desert tortoise habitat and the related ACEC designation meaningful, it is imperative that the agency more strictly limit, preferably prohibiting, oil and gas development activities.

Response: A withdrawal to mineral entry was included in both Monument proclamations. Parashant has slightly less than half of the desert tortoise habitat within the Planning Area (45%) and is now closed to mineral entry, including oil and gas development (fluid mineral leasing). The remaining tortoise habitat is within the Arizona Strip FO in an area considered to have low potential for fluid mineral resources. The vast majority of these lands are within the desert tortoise ACECs where no new roads would be authorized. The stipulations for authorization of oil and gas drilling activities were developed from the biological assessment from the 1998 RMP amendment. These stipulations have been brought forward into the Proposed Plan/FEIS. In the 1998 RMP amendment, the BLM proposed these stipulations in consultation with the USFWS under section 7 of the ESA. In most cases, oil and gas drilling would not be authorized within desert tortoise habitat. This is the No Surface Occupancy (NSO) stipulation. However, the NSO stipulation could be waived where one of the five conditions was met. Conditions 1 and 3 represent cases where the BLM determines that the proposed action would have no effect on desert tortoise or their critical habitat. Conditions 2 and 4 are cases where the BLM determines that the proposed action is not likely to adversely affect the species or its critical habitat and receives written concurrence from the USFWS. Condition 5 is where the BLM determines that the action is likely to adversely affect the species or its critical habitat. While this procedure may seem loosely defined to the commenter, this is the process for section 7 consultation under the ESA as defined under the Act and the Code of Federal Regulations (CFR). Section 7 of the ESA requires federal agencies to make a determination of the effects to listed species and critical habitat from any project they authorize, fund, or carry out. While we agree that the best situation would be where no effects would occur to the species, there are occasions where effects are unavoidable. In such cases, section 7 consultation is used to minimize effects and limit take of the species. BLM believes that possibility of future oil and gas leasing within the desert tortoise ACECs is very low. Where such actions are proposed, the BLM will review the proposal and make a determination of effects. Where the proposed action may affect a listed species or its critical habitat, BLM will consult with the USFWS under section 7 of the ESA. The BLM will continue to make every effort to minimize or eliminate effects to listed species or their critical habitat while minimizing restrictions on allowable uses of public lands.

F. It should be made clear that all permits for handling and moving desert tortoises would be obtained when necessary.

Response: This conservation measure was taken directly from the 1998 RMP biological opinion. Obtaining all necessary permits for handling is not only standard operating procedure, it is required by law. Language indicating that the BLM and NPS would comply with applicable federal and state laws is already included within Chapter 1 of the Draft Plan/DEIS.

G. The grazing allotments in the Tassi and Pakoon area that were closed in the 1998 Plan Amendment should be evaluated as to the effects of closure on changes in vegetative composition and tortoise numbers.

Response: We agree that an evaluation of the changes in habitat conditions and tortoise numbers for allotments is appropriate. This would likely occur in conjunction with a rangeland health evaluation. Such studies are implementation level, rather than land use plan level, decisions. As such, it is not necessary to include such decisions in the RMP for these evaluations. Proposed changes in season of use of specific allotments are also not land use plan level decisions and may be made at any time under the authority of the grazing regulations. Any such changes would require consultation with the USFWS under section 7 of the ESA. See also response to Public Concern #60 B above.

H. The rest-rotation grazing management system formerly applied within the Beaver Dam Slope Allotment should be reinstated under an EMZ, so that spring grazing under a system can be properly compared in terms of both vegetation and tortoise reactions over a long period of time.

Response: We agree that it is appropriate to study the effectiveness of changes in grazing management systems on the desert tortoise populations to determine if, and under what conditions, grazing is compatible with tortoise recovery. The Proposed Plan/FEIS includes decisions that would continue to implement this level of monitoring. Under the Proposed Plan/FEIS, the Beaver Dam Slope Allotment would continue to be available for grazing between October 15 and March 15. This allotment includes higher quality habitat for desert tortoise (former Category 1 and 2). The northern portions of the Pakoon Allotment would be available for grazing later in the spring. This area is mostly low quality tortoise habitat (former Category 3). We stand behind our decision to continue to authorize conservative grazing in specific areas within desert tortoise habitat in order to evaluate the effects of previously implemented management actions.

I. Conservation Measure at DT-2.T should be modified to allow installation of guzzlers that would permit tortoise ingress and egress.

Response: We agree and have made the recommended change in the Proposed Plan/FEIS.

J. The Draft Plan/DEIS fails to include a clear and specific assessment of what problems, if any, are associated with desert tortoises and habitat within the Planning Area.

Response: See response to Public Concern #60 D above.

K. Desert tortoise management actions are specifically presented in the Draft Plan/DEIS under Section D of Table 2.5 (at page 2-87 et seq.), and also repeated and augmented in Appendix 2.E, in Section 2.1.1 (at page 2.E-5 et seq.). These should be consolidated in the Proposed Plan/FEIS to assure greater simplicity and consistency between the two presentations.

Response: We agree that the separate list of conservation measures in Appendix 2.E. is somewhat confusing. Rather than combine the entire Appendix with Chapter 2, we decided to retain only restrictions on allowable uses (stipulations) within the Appendix. We also moved stipulations currently in Chapter 2 to the revised Appendix 2.E. Goals and management actions from the Appendix have been moved to Chapter 2 and placed under the appropriate heading. Refer to changes in the Proposed Plan/FEIS.

L. The Draft Plan/DEIS should discuss the impacts of the proposed 45 percent of the current annual growth utilization threshold on key forage species in desert tortoise habitat.

Response: We agree and have changed the wording in the Proposed Plan/FEIS in response to this comment. We have included a discussion of the effects of the 45 percent utilization level as well as the effects of winter only and other seasonal restrictions on desert tortoise recovery. Use levels were discussed in the 1992 and 1998 RMP and amendment respectively, and were evaluated in consultation with the USFWS. Use thresholds outside of desert tortoise habitat are set at 50 percent of current year annual growth, as described in the Draft Plan/DEIS. Changes in use thresholds for specific allotments may be authorized at any time under the grazing regulations.

M. If livestock grazing must be conducted in desert tortoise habitat, utilization should be limited to levels that will maintain or improve forage and cover for the species, which may not occur at 45 percent utilization.

Response: The BLM continues to document use levels and habitat conditions using rangeland health evaluations. Key vegetative species on allotments with desert tortoise have been in late seral or potential natural community for more than a decade, despite many years of pervasive drought. The BLM believes that grazing is a minor threat to desert tortoise in comparison with loss and fragmentation of habitat, drought, disease, invasion of exotic annual grasses, and loss of habitat due to wildfire. However, grazing may be a contributing stressor that, in combination with other threats, may reduce the ability of the species to rebound. We believe that an evaluation and ranking of threats to the species, as well as an evaluation of the effectiveness of various management actions implemented for this species must be undertaken and documented in the recovery plan. Towards that end, the Proposed Plan/FEIS includes proposals to continue to authorize low to moderate levels of grazing in desert tortoise habitats on an experimental basis, consistent with the recovery plan. Documenting changes in habitat conditions under various grazing regimes is essential to determining if this is an effective method for reducing threats and promoting recovery of desert tortoise. The BLM intends to provide this information to the DTRO in support of revision of the recovery plan.

N. The draft should include recent surveys of the impact that grazing has on the turtle environment as it presents no evidence that grazing has a negative impact on populations.

Response: We agree that studies such as those described by the commenter would be valuable in assessing the effectiveness of various management actions designed at reducing threats to listed species or critical habitat. See response to Public Concern #60 B above.

O. The Draft Plan/DEIS did not fully consider several important effects roads could have on desert tortoise survival including access by humans to tortoise habitat facilitated by roads and other motorized routes. As a result, the Draft Plan/DEIS is inadequate.

Response: We agree that the Draft Plan/DEIS provided only a cursory discussion of the direct and indirect effects of routes on desert tortoise. The commenter included a number of literature citations that discuss the effects of roads in tortoise habitat. While it is clear that roads through their habitat may lead to adverse affects to desert tortoise, we re-emphasize that the effects of roads on wildlife vary with road surface, traffic speed and volume, and density of the species. The majority of studies cited by the commenter were conducted in areas adjacent to high-speed paved roads with high traffic volume. Most of these studies were in areas of high-density tortoise habitat. Few studies even addressed dirt roads. In contrast, desert tortoise habitat on the Arizona Strip is characterized by single-width dirt roads with maximum safe travel speeds of 35 mph. Public use of most of these routes is fewer than 10 vehicles per day (see response to Public Concerns #7 C, 7 I, and 7 L), with most use during the inactive season. Desert tortoise densities are lower in the Planning Area than anywhere else in the range of the species. We believe that it is inappropriate to assume that the zone of impact to desert tortoise derived from a study of a 4-lane, 65 mph paved highway in California is the same as that of a one-lane dirt road in the Pakoon Basin.

The commenter indicated that the DEIS analysis is inadequate because it did not fully consider affects associated with increased human access to the habitat facilitated by routes. The commenter indicates that roads through desert tortoise habitat provide a conduit for invasive plant species, increase unlawful collection of tortoise, increase intentional or unintentional injury of animals from human handling, restrict tortoise movements and fragment habitat, reduce forage where soils are compacted, and increase predation. We limited our discussion of these potential effects to generalities primarily because we lack detailed study information that would allow us to quantify the level of impact occurring.

Recreational use of desert tortoise habitat in the Planning Area is limited to the tortoise inactive season and the spring months. After mid-May, these areas are generally too hot for most visitors. Camping and other recreational uses are rare, particularly in the warm summer months. Within the Monument and the desert tortoise ACECs, pulling off the road to camp is not allowed. Use of OHVs in the habitat is very limited except in the area surrounding Mesquite and Littlefield.

We have little or no information regarding the levels of illegal handling and collection of desert tortoise. We suspect that the level is quite low because law enforcement personnel have not reported any such incidents, but we have no studies to support this. Similarly, use of vehicles off

designated routes continues to be prohibited. We have little or no information about the level of raven predation on desert tortoise, either on or away from routes.

We acknowledge that we have not done systematic surveys for tortoise carcasses along roadways through the habitat, but anecdotal evidence indicates that the incidence of collisions is very low.

A far more serious threat occurs in the Planning Area from loss of native Mojave Desert habitat from wildfires. Cheatgrass and red brome are pervasive throughout desert tortoise habitat. Conversion of perennial vegetation to these invasive annual grasses has resulted in an increase in fire severity and frequency. A 600-acre fire can lead to immediate death of one to ten individuals depending upon tortoise densities in the area. In 2005, over 36,000 acres of desert tortoise habitat burned in wildfires on the Arizona Strip. In many cases, roads through tortoise habitat are valuable firebreaks. The commenter maintains that there is no scientific basis for this conclusion and that roads contribute to fires. However, virtually all fires recorded in desert tortoise habitat in the past two years have been the result of lightning strikes. Large blocks of habitat are lost during wildfires because of the inability of ground crews to access the fire. Roads are often used as staging areas for backfires used to stop fires. There are no reports of fires caused by recreational or permitted uses within the habitat.

We considered these effects in our route-by-route evaluation of roads through the habitat of this species. Through the route designation process, we identified specific routes where direct and indirect impacts were occurring to desert tortoise or their habitat. We closed routes that were redundant, had no specific use or destination, or where unacceptable resource impacts were occurring. We limited many such routes to administrative uses only in order to continue to maintain access for fire suppression efforts. A few specific routes were either left open or were limited to administrative uses in order to serve as firebreaks. Those routes that were left open were specifically identified because they pose minimal threats to sensitive resources such as desert tortoise, are the only route to a specific destination, provide access for fire suppression, and/or are a firebreak.

We disagree that an adequate EIS is impossible without the BLM conducting a thorough scientific analysis, including modeling, that considers the relative contributions of all important road effects on tortoise population recovery. No such study exists for any other area within the range of the species. However, the Proposed Plan/FEIS has been modified to include a broader discussion of the effects of roads on desert tortoise.

P. The Draft Plan/DEIS did not fully consider several important effects roads could have on Desert tortoise survival including access by humans to tortoise habitat facilitated by roads and other motorized routes. As a result, the Citizen's Route Proposal should be adopted.

Response: See response to Public Concern #60 O above. We believe that uniformly applying a target route density across desert tortoise habitat in the Planning Area is arbitrary and ineffective,

particularly when the target is based on impact zones derived from studies from markedly different areas. Using a target route density to designate the transportation system could lead to unnecessary route closures where little or no resource damage is occurring, where impacts are offset by the need for a firebreak, and where access is essential for fire suppression. In addition, target route densities assume that all roads have an equal affect on resources. As a result, target densities can be achieved by closing many small routes, while leaving open more heavily traveled routes. Often, it is those routes that with higher use levels that lead to the greatest impacts to wildlife.

The Citizens' Proposal did not include the complete inventory of routes in desert tortoise habitat. As a result, additional routes exist that were not addressed in their analysis. The route designation process used for the Draft Plan/DEIS considered the impacts to sensitive resources, destination, proximity to other routes, and a number of other concerns on a route by route basis. We closed routes that were redundant, had no specific use or destination, or where unacceptable resource impacts were occurring. We limited many such routes to administrative uses only in order to continue to maintain access for fire suppression efforts. A few specific routes were either left open or were limited to administrative uses in order to serve as firebreaks.

Q. The Virgin River ACEC is for the protection of both Virgin River fishes and desert tortoise, according to the No Action Alternative. If this ACEC is changing to just include native fish, it should be clarified for Alternatives B – E.

Response: We agree that this decision was confusing. Because the boundaries of the Virgin River Corridor ACEC identified in Alternative A followed section lines, some upland areas with desert tortoise habitat were included. As a result, management for the ACEC included decisions for the protection of desert tortoise, similar to those for the adjacent Beaver Dam Slope and Virgin Slope ACECs. In an effort to make management of these areas more efficient, BLM proposed in the Draft Plan/DEIS to adjust the boundaries so that the Virgin River Corridor ACEC followed the 100-year floodplain. This aligned the ACEC boundary with designated critical habitat for Southwestern Willow Flycatcher and Virgin River fishes. Only upland habitats outside of the 100-year floodplain were excluded from the ACEC. Any areas of excluded upland considered suitable for desert tortoise were incorporated into either the Beaver Dam Slope or Virgin Slope ACECs, as appropriate. This designation was included in the desert tortoise section because the decision as written in Alternative A applied to desert tortoise, Southwest Willow Flycatchers, and endangered fishes. Refer to the Proposed Plan/FEIS for revised wording for this decision.

Public Concern #61 (TE2)

There were a number of comments asking for clarifications or alterations in the document regarding policies related to the Southwestern Willow Flycatcher.

A. Why are areas being managed for Southwestern Willow Flycatcher when no members of the species have been identified?

Response: In accordance with the Southwestern Willow Flycatcher recovery plan, the 1998 RMP biological opinion, and the Arizona BLM action plan for managing Flycatcher habitat, riparian areas that are suitable for occupancy by Flycatchers are to be managed to maintain those characteristics that make the area suitable. We are committed to maintaining the suitability of these habitat areas in accordance with policies and regulations, regardless of whether Southwestern Willow Flycatchers occupy the area or not.

B. The amount of area being considered for habitat of the Southwestern Willow Flycatcher should be limited to canyon areas with water.

Response: The USFWS was responsible for designating critical habitat for Southwestern Willow Flycatchers. That process was completely independent of this land use planning effort. The presence of critical habitat within an area proposed for treatment requires an additional determination of adverse affect to the primary constituent elements listed in the federal register notice describing the designation. However, those areas that do not contain the primary constituent elements are not considered critical habitat.

C. Chapter 2-98,. V.C.a., Southwestern Willow Flycatcher, Table 2.5, states, "Suitable Flycatcher habitat would be managed so that its suitable characteristics are not eliminated or degraded." As road projects may occasionally require use of Southwestern Willow Flycatcher habitat, this should indicate that Section 7 consultation with the USFWS would be initiated if degradation of habitat were necessary for roadway modifications.

Response: This conservation measure was taken directly from the biological opinion for the 1998 RMP amendment. We agree that roadway projects may occasionally require encroachment into suitable Flycatcher habitat and that this could reduce habitat suitability and/or lead to adverse affects. We disagree with the need to modify the decision to specify that consultation would occur if habitat degradation occurs. Under section 7 of the ESA, we are obligated to review all our actions to ensure we are not jeopardizing the continued existence of the species. Actions that could lead to adverse affects would be consulted on. Modifying this decision to read as the commenter requested would require that we state that we would comply with the ESA. This is included in Chapter 1. Similarly, every other decision in the document that could lead to affects to listed species would also need to be modified.

D. The DEIS proposes to restrict livestock grazing in Southwestern Willow Flycatcher suitable habitat during the growing season. The BLM should carefully assess its authority to restrict livestock grazing in areas that may be suitable habitat that are currently not occupied, may have never been occupied, and may never be occupied by Flycatchers.

Response: The restrictions on grazing are recommendations from the Southwestern Willow Flycatcher recovery plan and terms and conditions from the 1998 RMP biological opinion. By policy, actions authorized by the BLM must be consistent with recovery plans. Terms and conditions from biological opinions are mandatory and if not implemented would require reinitiating consultation. We refer the commenter to the riparian portion of the Vegetation Management section in Chapter 2. The implementation decisions provided include a number of proposals to treat invasive exotics including tamarisk and Russian olive. However, any proposal to treat potential or suitable Southwestern Willow Flycatcher habitat must account for anticipated changes to habitat suitability for Flycatchers.

E. Different grazing utilization levels are given in the table on pages 2-219-2-220 (35 percent in Southwestern Willow Flycatcher habitat on page 2-219, and 30 percent on page 2-220) and should be clarified.

Response: We agree. The Draft Plan/DEIS included different grazing utilization levels in the Special Status Species, Livestock Grazing, and Special Area Designations sections of the Plan. We have clarified these decisions and made them all the same in the Proposed Plan/FEIS.

Public Concern #62 (TE3)

There were a number of comments asking for clarifications or alterations in the document regarding policies related to the California Condor.

A. The California Condor was allowed to be re-introduced into the Arizona Strip as an experimental, non-essential population, which means that they cannot be listed as a Special Status Species.

Response: We support the California Condor reintroduction efforts. The federal register notice describing the 10(j) designation (Vol. 61, No. 201) states that "The (U.S. Fish and Wildlife) Service does not foresee that any ongoing or future land, water, or air will be restricted due to this reintroduction project." They reached this conclusion for a variety of reasons, including that "existing land management is compatible with Condors." The federal register notice provided that "take" (ESA definition) that is non-negligent and incidental to an otherwise lawful activity is not prohibited. Therefore, authorized activities that could result in take of a California Condor within the 10(j) area, such as construction activities, road maintenance, and livestock grazing, would not be considered a violation of section 9 of the ESA, provided the take was non-negligent and incidental to an otherwise lawful act. Any such take that occurs must still be reported to the USFWS. In addition, the USFWS signed an agreement with the Coalition of County and Local Governments, specifying that current and future land, water, or air uses and activities should not be restricted due to the designation of the nonessential experimental population, and/or the presence or potential presence of California Condors. While the BLM and NPS were not signatories to this agreement, it is our intent to continue to honor its precepts. For the public, this

means that the BLM and NPS would still review actions that we authorize, fund, or carry out to determine if adverse effects to California Condors could result from a proposed action. We would advise the project applicant of any mitigation or stipulations that could help reduce anticipated take, but these would not be mandatory. Conservation measures in Appendix 2.E. of the DEIS and FEIS includes our proposed mitigation and stipulations. Where the action is to be conducted by the BLM and/or NPS, these conservation measures would be mandatory. All other applicants would be advised of the conservation measures and voluntary compliance would be requested. The agencies would still be required to consult or conference under section 7 of the ESA where the action was likely to adversely affect condors. The purpose of the conference or consultation on actions that could literally never lead to a jeopardy biological opinion, would be to determine if there are specific measures that could be taken to reduce or eliminate the effects of the action on condors. In addition, to the requirement to consult on actions within the 10(j) area, there are portions of the action area north of I-15 that are outside of the 10j area. Condors outside of the 10j area are considered endangered species and all section 7 requirements are required. For these reasons, we must continue to treat California Condors as a special status species.

B. On Page 138, effects to condors could also include direct human-condor interactions resulting from their attraction to human activity.

Response: We agree and have changed the wording in the Proposed Plan/FEIS in response to this comment.

C. Protecting the California Condor is a must and they cannot thrive in areas which are not wild.

Response: We agree that protecting the California Condors is vitally important. We believe that the Draft Plan/DEIS provides the necessary protections for the resources that concerns the commenter. The intent of management actions proposed in the Draft Plan/DEIS was to maintain the wild characteristic of areas within the Planning Area where it currently exists. We also point out that California Condors are increasing in numbers in southern California and at the south rim of the Grand Canyon, areas with significant human visitation.

D. To ensure maximum protection of condors, the measures for “authorized or permitted members of the public” should require BLM authorization, rather than encourage it.

Response: We support the California Condor reintroduction efforts. The federal register notice describing the 10(j) designation (Vol. 61, No. 201) states that "The (U.S. Fish and Wildlife) Service does not foresee that any ongoing or future land, water, or air will be restricted due to this reintroduction project." They reached this conclusion for a variety of reasons, including that "existing land management is compatible with condors." The federal register notice provided that "take" (ESA definition) that is non-negligent and incidental to an otherwise lawful activity is not prohibited. Therefore, authorized activities that could result in take of a California Condor within

the 10(j) area, such as construction activities, road maintenance, and livestock grazing, would not be considered a violation of section 9 of the ESA, provided the take was non-negligent and incidental to an otherwise lawful act. Any such take that occurs must still be reported to the USFWS. In addition, USFWS signed an agreement with the Coalition of County and Local Governments, specifying that current and future land, water, or air uses and activities should not be restricted due to the designation of the nonessential experimental population, and/or the presence or potential presence of California Condors. While the BLM and NPS were not signatories to this agreement, it is our intent to continue to honor its precepts. For the public, this means that BLM and NPS would still review actions that we authorize, fund, or carry out to determine if adverse affects to California Condors could result from a proposed action. We would advise the project applicant of any mitigation or stipulations that could help reduce anticipated take, but these would not be mandatory. Conservation measures in Appendix 2.E. of the DEIS and FEIS includes our proposed mitigation and stipulations. Where the action is to be conducted by the BLM and/or NPS, these conservation measures would be mandatory. All other applicants would be advised of the conservation measures and voluntary compliance would be requested. The intent of the conservation measures is to inform the public that these birds should not be hazed or harassed from a project area, except by someone trained and permitted to do so. We continue to encourage voluntary cooperation in accordance with the federal register notice for the 10(j) population.

E. Chapter 2-95 states that the BLM and NPS would promote the use of non-lead ammunition. However, it should state that they promote the voluntary use of non-lead ammunition.

Response: We agree and have made the requested change in the Proposed Plan/FEIS.

Public Concern #103 (TE4)

There were a number of general comments requesting various clarifications or changes regarding the special status species section of the document.

A. On page 4- 122, the categories of effect or impact as analyzed for NEPA do not necessarily match or translate easily to the various levels of effect to listed species considered under the ESA.

Response: The categories of impact discussed in Chapter 4 of the Draft Plan/DEIS differ in terminology, scope, and extent from the determination of effects to listed species or critical habitat used in a biological assessment. These differences stem from differences in required elements between NEPA and ESA documents.

B. Since impacts to species are described in a general manner, it appears that, even with the conservation measures included in the Draft Plan/DEIS, a number of proposed action activities may adversely affect listed species.

Response: We agree that some of the proposed actions in the DEIS and FEIS may lead to adverse effects to listed species and/or their critical habitat. These effects are addressed in detail in the biological assessment for section 7 consultation under the ESA on the land use plan. Additional conservation measures have been, and will continue to be developed to minimize impacts to listed species.

C. The “Management Goals, Objectives, and Actions” section for each species should include a commitment that Recovery Plan direction, and any other relevant Service policy, will be adopted and implemented for each particular listed species.

Response: We agree. The BLM and NPS policies state that agency actions should be consistent with approved recovery plans. Decisions similar to those requested by the commenter appear throughout Table 2.5. This language has been modified in the Proposed Plan/FEIS to be an action decision. We disagree with the need for a statement regarding developing decisions that commit to implementing USFWS policy.

D. Have there been surveys for the special status plants listed in Chapter 3, page 3-80 within Vermilion?

Response: Special status plant surveys have been conducted throughout the Planning Area. Welsh's milkweed occurs in Vermilion, as shown in Table 3.15 of the Draft Plan/DEIS. In addition, a 3-acre patch of Brady pincushion cactus has been found in the Monument. In addition, surveys a few scattered individuals of Paradine plains cactus have been located on the west side of the Monument. Rare plant surveys are ongoing in Parashant.

Public Concern #104 (TE5)

There were a few comments specifically related to Brady's Pincushion, Siler Pincushion, and Jones Cycladenia.

A. There has been no petition to delist the Siler Pincushion (page 84).

Response: This statement was removed from the Proposed Plan/FEIS.

B. There is at least one area along Highway 89A where Brady pincushion cactus could be affected by vehicular traffic (including drainage maintenance and other highway maintenance activities). No new special use permits (filmmakers, etc.) should be given.

Response: We have added this as a potential threat to the species in Chapter 4. Special use permits are evaluated on a case-by-case basis. Where effects to listed species may occur, the BLM and NPS consult with USFWS under section 7 of the ESA. We will continue to use this process to evaluate the effects of proposed actions on listed species. In addition, the area

described along U.S. 89A has been modified and the size of the pullout area has been reduced. Large boulders now restrict vehicles from portions of the pullout where Brady pincushion cactus grows.

C. Regarding chapter 3, page 3-84, are the additional studies recommended in 2001 for the Brady pincushion being conducted in Marble Canyon area? If so, that should be stated and it should be clear that Alt E is in line with the 2001 opinion.

Response: The additional studies recommended in the 2001 Kane Ranch biological opinion are being implemented. This information, although important to the conservation of the species, is not vital for the EIS. Information about consistency with previous biological opinions is found in the biological assessment for consultation on the Proposed Plan/FEIS.

D. It would be in the best interest of the Jones cycladenia to fence in the area of concern, rather than name the entire 1900 acres as an ACEC.

Response: We agree that ACEC designation sometimes has the negative effect of increasing visitation at a particular site. We also agree that the habitat of Jones' cycladenia is fairly well protected already. However, ACEC designation affords additional protection by requiring a plan of operations for mineral development. Recent interest in mineral exploration in this portion of the Arizona Strip suggests that the additional protection is a positive benefit. Fencing is expensive and, in this case, unnecessary due to the remote area and steep terrain at the site.

ISSUE # 3G: PROTECTION OF RESOURCES; CULTURAL RESOURCES (CL)

Public Concern #112 (CLI)

There were a number of comments requesting various clarifications or changes regarding the cultural resources section of the document.

A. In Chapter 2, page 2-238, Impacts to Cultural Resources, Alternative A (and thus all alternatives), Trails/Travel: Rather than just giving a rating that includes vandalism, suggest rewording to say increased vulnerability of sites to vandalism and recreational access.

Response: Good suggestion. We made the appropriate changes to the Summary of Impacts table in Chapter 2 of the Proposed Plan/FEIS.

B. Volume I, page 2-238, Summary of Impacts, Impacts to Cultural Resources, a designation should be added for impacts from livestock and ranching.

Response: The Summary of Impacts table captures only moderate or major impacts. Impacts from livestock grazing to cultural resources are minor or negligible under all alternatives and are thus not included in the table.

C. There are several statements (e.g., pp 3-88, 3-93, 3-94) suggesting that the only “scientific investigations” in the Monuments are those comprising data recovery projects. Intensive Class III surveys are the most common type of archaeological investigations.

Response: We agree and made the suggested changes in the Proposed Plan/FEIS. Sometimes information from Class III intensive inventories is the only kind of information available, particularly on the Arizona Strip. Used in conjunction with excavated data, inventories contain useful information.

D. In Chapter 3, page 3-88, under the primary threats paragraph, effects from erosion exacerbated by trailing and vegetation loss from grazing or recreation should be included (the text already exists in 4-154).

Response: Thanks for the suggestion. We made the suggested changes to Chapter 3.

E. Chapter 4, page 4-154 should include a Section 106 summary and how it has been incorporated into the NEPA process.

Response: Thanks for the suggestion. We made the suggested changes to Chapter 4.

F. A section should be added for Vermilion stating that the BLM would conduct a Class I inventory on Monument lands, followed by the development of a cultural RMP.

Response: A Class I overview for Vermilion was completed in conjunction with one completed for the Grand Staircase-Escalante National Monument. Arizona Strip FO staff became aware of the Class I inventory only after the Draft Plan/DEIS was released to the public. Work has been initiated on a partnership between the Arizona Strip District, Kaibab National Forest, Grand Canyon National Park, and Coconino County to attract university and graduate student research in the eastern portion of the Arizona Strip, including Vermilion and House Rock Valley.

G. The RMP should include a statement that the BLM will prioritize listing the Paria Plateau Archaeological District on the NRHP.

Response: See Table 2.7, Cultural Resource Decisions, in the Proposed Plan/FEIS. Sites or districts eligible for listing on the NRHP could be nominated, depending on future budget and staff constraints. Sites eligible for protection under NHPA do not need to be listed on the NRHP to receive full protection under the law.

H. How will the continued existence of many miles of roads impact cultural sites as use of the Monument increases?

Response: See response to Public Concern #2 on page 5-66.

I. On page 3-90 is the statement, “many Navajos took refuge in the isolated, hidden canyons of northern Arizona to avoid being taken to Oklahoma.” The vast majority of captured Navajos were taken to Fort Sumner in New Mexico.

Response: The suggested correction was made in the Proposed Plan/FEIS.

J. Chapter 2-101, DFC for Archeological and Historical Resources, 4th bullet: Since road access increases site vulnerability, it should be indicated that survey along all roads would be a priority under this DFC.

Response: See response to #22. In addition, road access does not necessarily increase site vulnerability. In all ARPA cases on the Arizona Strip, the vandals created new roads in order to access areas not accessible via roads. Looters and vandals prefer to operate in areas where they are not likely to be observed. While road access can increase site damage, it also allows Site Stewards and law enforcement personnel to observe and deter looting and vandalism.

K. Are ranch structures allowed to be maintained for use as historic resources?

Response: Yes

L. Clarify what employee needs would go with additional sites allocated to public use.

Response: Sites allocated for public use are placed on visitor maps and there may be field trips to them. If natural or cultural impacts were occurring to these sites, then the agency would look at mitigation to stop the deterioration and destruction. This mitigation may take the form of additional site documentation, stabilization, construction of trails or viewing platforms, or any other measure that would protect the site. Interpretation of the site could also occur and may include brochures, kiosks, or signs. The BLM and NPS would attempt to find partners to assist in patrolling, interpreting, protecting, or mitigating site damage. Both agencies would be limited by staff and funding on what could actually be accomplished at the site. Partners could assist with patrolling, recording, funding, or mitigation of any impacts.

Public Concern #113 (CL2)

There were a number of general comments regarding the section on cultural resources in the document.

A. Cultural resources should be protected!

Response: We agree and are doing all we can to protect cultural resources, including ACEC designations, use of Site Stewards and volunteers, working with cooperating agencies and groups, and educating the public about protecting cultural resources.

B. The BLM does not have the resources to adequately protect cultural resources, so access should be reduced.

Response: Reducing access in order to protect resources is not the easy solution it may appear to be. Closing existing access requires physical measures on the ground (barriers, signs, reclaiming routes, etc.) and continual patrolling and enforcement. Funding would be problematic as the cost of managing thousands of miles of closed routes on 3 million acres of land would be exorbitant. We will follow agency policy in order to mitigate impacts to cultural resources related to access. Solely reducing access would not stop impacts to cultural resources.

All agencies do the best they can, given their mission, staffing, and funding to comply with all state or federal law or protect all natural cultural resource they are charged with protected. BLM and NPS staff and management are committed to doing all they can to protect cultural resources. They also rely on some very committed volunteers to help in many ways. The Arizona Strip District has the largest group of Arizona Site Stewards in the state; over 100 of them patrol, monitor, locate, and record sites for the agency. The BLM also has programs to help in educating the public and making them aware of cultural resources and of protecting them. BLM programs, such as Adventures in the Past and local Arizona Archaeology Month activities, help BLM staff in highlighting cultural resources and making the public more aware of activities that might damage them.

C. Livestock grazing is the primary threat to cultural resources and should be restricted/eliminated.

Response: Livestock grazing is not the primary threat to cultural resources; it is one among several threats. More damage to cultural resources occurs due to community growth, vandalism, and illegal OHV traffic. When livestock grazing (or any other activity) is determined to impact cultural resources, actions are taken to stop the impacts. For instance, fences have been placed around fragile painted rock art sites in the Planning Area to stop livestock damage. Impacts to cultural resources are also considered during the Standard and Guides process of evaluating each livestock grazing allotment. Finally, natural erosion over the past thousands of years has caused more impacts to cultural resources than livestock grazing has over the past 150 years.

D. In light of the various proposed alternative transportation plans in the Draft Plan/DEIS and limited funding and personnel resources, additional systematic inventory in the future should be oriented toward identifying cultural resources along routes that will most likely remain open.

Response: The Arizona Strip District will follow agency policy for inventorying cultural resources where adverse affects are likely to occur.

E. Inventories of cultural resources have already been done and no more are needed.

Response: Only about 3 percent of the entire Planning Area has been inventoried for cultural resources. Section 110 of the NHPA requires the BLM and NPS to identify and evaluate historic properties under their jurisdiction, and Section 106 of the NHPA requires the BLM and NPS to identify historic properties prior to approving or undertaking any action that might affect them. The primary means of identifying historic properties is through field inventory.

Public Concern #114 (CL3)

A number of comments expressed concern with a lack of sufficient data or violations of legal requirements in the cultural resources section of the document.

A. The assertion that closing roads would result in more expensive cultural resource studies (page 4-163 and elsewhere) should not be a driving issue. In the statement of purpose, the Draft Plan/DEIS (pages 1-8 and 1-11) cites the Monument proclamation as stating, "To retain for scientific inquiry, long-term preservation, and public use and enjoyment for present and future generations," and it is a fact that isolation is the best means of preservation.

Response: See response to Public Concern #2 on page 5-66. And, while we agree that closing roads will reduce damage to sites caused by some visitors, it will also allow looters to operate unobserved and inhibit monitoring by Site Stewards and law enforcement personnel.

B. The Draft Plan/DEIS fails to present adequate data or empirical information to support its conclusions/management policies.

Response: The comment does not provide any information or data to support this allegation.

C. The logic in the Methods and Assumptions section (page 4-155) that all but major impacts constitute no effect or no adverse effect is questionable and conflicts with the letter and spirit of Section 106.

Response: We agree that generalizing in this manner confuses compliance with NHPA and NEPA. The references to Section 106 in our descriptions of impact levels are deleted.

D. The BLM fails to provide information about specific cultural resources and did not perform adequate, scientific surveys, nor establish adequate baseline data. As a result, analysis of direct, indirect, and cumulative impacts associated with particular activities,

particularly access and roads, are inadequate and in violation of NEPA/NHPA directives.

Response: Both NHPA and NEPA are procedural laws requiring federal agencies to examine their actions. This Plan uses the best available information in assessing impacts on cultural and natural resources. Complete inventories of cultural resources are not required under NEPA. We will follow the laws and regulations provided to protect cultural resources in the future (See also response to Public Concern #2 on page 5-66).

E. Analysis of data collected by previous inventories allows for some predictive modeling, but there are significant gaps in the data both spatially and temporally that produce biased results.

Response: This is true. Since only 3 percent of the Planning Area has been intensively inventoried for cultural resources, the available information is biased towards the few locations where data exists on the location, extent, age, and type of cultural resources on the Arizona Strip. Future inventories and research will add to our knowledge of these critical resources.

F. In accordance with BLM's obligations under FLPMA and other relevant laws applying to the designated trails, the agency's intent to impose restrictions on activities along historic and recreation trails should be clearly stated and there should not be exceptions.

Response: See response to Public Concern #2 on page 5-66.

G. The Monument proclamations specifically mention the importance of the cultural and archaeological resources, yet the Draft Plan/EIS does not call for any Monument-specific actions that reach beyond the Arizona Strip FO lands.

Response: In addition to vandalism, some of the greatest threats to cultural resources on federally-administered lands are land tenure changes and mining-related activities. Land tenure changes allow lands to become private. Federal lands transferred into private ownership lose the protection of federal historic preservation laws. Mining-related activities can damage cultural resources by surface disturbance at mine locations and from road construction necessary for exploration and development. Neither land tenure changes nor mining will occur on the Monuments. Monument designation also provides more opportunities to develop partnerships with private, state and Federal entities to inventory, conduct research, and protect cultural resources.

Public Concern #115 (CLA)

There were a number of comments related to proposed cultural management policies at specific sites or in specific areas.

A. Has the BLM made any effort to have the Grand Gulch Mine listed on the NRHP?

Response: No, the Grand Gulch Mine has not been listed on the NRHP. The mine itself is on private property.

B. Are Grand Gulch Mine, Pine Well Ranch, Lower Kent Ranch, and Oak Grove Cabin eligible for listing on the NRHP, and would they be nominated?

Response: All of those sites are eligible for listing on the NRHP and have recently been recorded in detail and received site assessments. There are no plans currently to list these sites on the NRHP; however, the sites do not need to be listed in order to receive full protection under the law. The only sites in the Planning Area listed on the NRHP are Waring Ranch (Parashant) and Antelope Cave (Arizona Strip FO).

C. West Bench Pueblo should continue to be used as a public site, but it is critical that the road be moved off the site and the actions identified in the RMP be completed within one year of the Final RMP.

Response: We agree. However, re-routing the road from the site will require detailed site-specific planning and analysis. The BLM will work to move the road away from the site as soon as possible.

Public Concern #139 (CL5)

There were a few comments regarding the National Historic Trails section of the document.

A. Pipe Spring National Monument would like to cooperate on including areas related to the Old Spanish National Historic Trail (NHT) and the Honeymoon Trail.

Response: The current CMP effort for Old Spanish NHT is being carried out by a BLM/NPS planning team and already includes Pipe Spring and the AZ Strip FO as contributors. Any local project-level work conducted as part of plan implementation, for either Old Spanish NHT or Honeymoon Trail, would involve coordination with a number of adjacent federal and state agencies in the process of development and review. Pipe Springs National Monument would be considered an important cooperater in such projects

B. The interim management plan of the Old Spanish NHT is acceptable until the Comprehensive Management Plan/EIS for the Old Spanish NHT is completed.

Response: We appreciate your comment.

ISSUE # 3H: PROTECTION OF RESOURCES; VISUAL RESOURCES (VR)***Public Concern #118 (VR1)***

There were a number of comments requesting various clarifications or changes regarding VRM as addressed in the document.

A. The VRM designations are unclear.

Response: VRM designations are required by the Land Use Planning Handbook. Appendix 2.L in the Draft Plan/DEIS explains the management of visual resources and the process used for arriving at designations. Further clarity of the overall process was added to Appendix 2.L in the Proposed Plan/FEIS, including more detail and available references concerning the contrast rating process. Additionally, a number of modifications to Table 2.8, Visual Resources, were made in the Proposed Plan/FEIS, especially under “Allowable Uses,” in an effort to clarify the intent of potential management of visual values.

B. It is unclear how VRM and wilderness characteristics areas, or other primitive allocations/designations are overlaid and how this will affect the on the ground management of these areas.

Response: Appendix 2.L explains how VRM classes were developed using the visual resources inventory as a basis as well as the following criteria:

- 1) Consider the overall management emphasis intended for each alternative;
- 2) Recognize all applicable special area designations and all land use allocations and delineations as VRM classifications are applied;
- 3) Assure that other management activities and land uses being provided for in a specific area may be achieved within the VRM Class objective being set, consistent with special area designations and land use allocations;
- 4) Use the least restrictive class that still achieves objectives to attain DFCs.

Criteria #2 above addresses the concern with regard to areas where wilderness characteristics would be maintained, or “other primitive allocations/designations.” Appendix 2.L-2 to 2.L-5 in the Proposed Plan/FEIS provides a very specific listing of these allocations/designations that contributed to the potential VRM designations. As for the affect VRM designations may have on ongoing management practices, either within the special area designations and elsewhere in the Planning Area, again, Appendix 2.L fully explains the process involved where surface disturbing projects or activities would be proposed. A key concept to be clear about is that visual resources management is not meant to be used as a method to preclude all other resource development. Rather, it incorporates visual design considerations into the planning of surface disturbing projects to assist management in the minimizing potential visual impacts while achieving the intent of the project. It does mean that the visual values must be considered and those considerations documented in the decision-making process, and that if resource development/extraction is approved, a reasonable attempt must be made to meet the VRM

objectives for the area in question and to minimize the visual impacts of the proposal. Also, see Response to Public Concern #118 A above.

C. The proposed stipulation for VRM Class II areas (AS FO 32) requires that changes to landscapes or vegetation from oil and gas activities “shall be done very subtly,” and that changes “should not attract attention.” In order for this stipulation to be a meaningful tool for protecting scenic values, in accordance with BLM’s obligations under FLPMA, the restrictions must be clarified to provide more specific criteria for “not attract attention.”

Response: The stated concern refers to potential oil and gas stipulation, #ASFO 32, at Appendix 2.I-8. Upon further consideration of the potential stipulation in question, as well as #ASFO 33, we believe these stipulations are redundant to management direction provided in Table 2.8, Visual Resources, and Appendix 2.L. and are therefore, deleted from Appendix 2.I. Because visual design considerations would differ from project to project, due to the variety of site-specific factors unique to each project proposal, meaningful standard stipulations would be difficult to develop or apply. Potential VRM designations in the Plan would provide the objectives against which each oil and gas exploration and/or development proposal would be measured during the project design and environmental analysis process. Critical to this effort would be either 1) the use of the contrast rating process (explained in Appendix 2.L) for projects in highly sensitive areas, high impact projects, or for other projects where it would appear to be the most effective design or assessment tool, or 2) the inclusion of a brief narrative visual assessment for all other projects which require an environmental analysis. In other words, meaningful, site-specific measures to minimize impacts to visual values are developed during the design and analysis stage. And, for certain projects, the contrast rating process is what provides more specific criteria for estimating whether or not VRM objectives are met.

D. The acreage of 19,973 for Class I (very low) and 76,821 for Class II (low) should be represented in the Preferred Alternative and captured in the following statement: “Any changes to the characteristic landscape must be very low on 19,973 acres, low on 76,821 acres, could be moderate on 0 acres and high on 0 acres as indicated on Map 2.45.”

Response: The commenter is requesting that Alternative B be selected as the Proposed Plan for VRM designations; to coincide with the commenter’s request that Alternative B also be selected as the Proposed Plan for areas where wilderness characteristics would be maintained. The differences in Class I VRM potential designations between alternatives are generated by several factors. Designated wilderness (in this case, the Paria Canyon-Vermilion Cliffs Wilderness) would be designated VRM Class I under all alternatives. For the area of concern for the commenter, this accounts for the total 89,825 acres of VRM Class I in Alternatives A, D, and E. Planning guidance issued in December, 2004 (IM No. AZ-2005-007, Attachment 1-7) stated, “The Class II objectives of “retain existing landscape character,” “change to the characteristic landscape should be low,” and “should not attract the attention of the casual observer” would by and large provide the desired maintenance of existing wilderness characteristics where a

wilderness characteristics allocation is considered. Setting VRM Class objectives that would make it difficult to achieve management activities or uses identified elsewhere within each plan alternative must be avoided in the planning process. The least restrictive class that still achieves objectives to attain DFCs should be applied.” The same guidance reiterated that planners “Apply VRM Class I to designated wilderness areas.” To comply with statewide policy, the VRM Class II designation was applied to most areas where wilderness characteristics would be maintained in the Proposed Plan, while in several of these areas, VRM Class III would be applied. The “50 acres” of VRM Class I in Table 2.10, Wilderness Characteristics mentioned by the commenter represented a GIS reporting error. To sum up, Alternative E is the Proposed Plan for this area for VRM designations. Within the Proposed Plan, per BLM statewide guidance mentioned above, VRM Class I would only be designated in existing wilderness areas, and, for NPS proposed wilderness.

E. How will potential conflicts between Wildlife Habitat Management (WHM), Wilderness Characteristics, and VRM be resolved? How are these overlaid?

Response: See response to Public Concern #118 B above and Public Concern #67 B, page 5-228.

F. On page 2-108, A. DFCs Common to all Planning Areas, What is the meaning of “existing cultural landscape?”

Response: “Cultural landscapes” refers to existing facilities, projects, and improvements and the current visual contrast or “footprint” they impart on the landscape. In Table 2.8 of the Draft Plan/DEIS, Visual Resources, the DFC statement that uses the term is intended to convey the concept that the existing infrastructure of fences, corrals, water developments, etc., that are scattered across the public lands for various purposes, would generally remain intact. It also suggests that visual resource objective would primarily apply to new project design/development, not existing projects, facilities, or improvements. However, as the first potential management action now states, “*To the extent opportunities are practicable, extreme visual contrast created by past management practices or human activities would be minimized.*” This merely points out the possibility of restoration project work in cases of extreme visual contrast from past activities in when it is practicable. Basic criteria for “practicality” could include;

- 1) Location (would the site be in an area with high visual sensitivity and in a foreground/midground distance zone as mapped in the visual resource inventory?)
- 2) Feasibility (would it be physically possible to achieve a desired level of restoration success, as measured by use of the contrast rating process?)
- 3) Cost (would the cost be reasonable and is funding available?).

Based on the commenter’s concern, Table 2.8 was reevaluated and changes were made to it in Proposed Plan/FEIS to clarify terms (cultural landscape) and restoration of existing visual contrast (management actions).

G. The VRM contrast rating process should be explained within the document and a note explaining where this can be found included in this section on page 2-210.

Response: Changes made in Chapter 2 and in Appendix 2.L of the Proposed Plan/FEIS.

Public Concern #119 (VR2)

There were a number of comments regarding VRM as addressed in the document.

A. VRM criteria will prove to be an impediment to most future (or current) land management practices. (It may be more appropriate to classify all Class I and IIs as Class III until a better site-specific inventory conducted through the NEPA process can be completed).

Response: Regarding the concern of “impediment to most future (or current) land management practices,” See response to Public Concern #118, B (page 5-187) and response to Public Concern #67 B (page 5-228). With regard to changing Class I and II VRM potential designations in the Proposed Plan to Class III “until a better site specific inventory conducted through the NEPA process can be completed,” the distinction between land-use plan decisions (designating VRM Classes for the Planning Area) and implementation decisions (incorporating site-specific visual design considerations into on-the-ground project proposals) is very clear in the agency manuals and handbooks for managing visual resources. The commenter appears to suggest that implementation-level assessments for projects be used to drive the establishment of VRM Class I and II designations after the ROD for the Plan is signed. Such a procedure is not founded in established policy as VRM class designations must be made in the land use planning process (not in subsequent project-specific plans unless they are done as land use plan amendments). Appendix 2.L and several management actions have been significantly modified in the Proposed Plan/FEIS to clarify how VRM classes were potentially designated and how VRM objectives are used in day-to-day management activities.

B. VRM I language should only be used to describe congressionally designated wilderness, and should be removed from the wilderness characteristics section.

Response: Planning guidance issued in December 2004 (IM No. AZ-2005-007, Attachment 1-7) stated:

The Class II objectives of ‘retain existing landscape character,’ ‘change to the characteristic landscape should be low,’ and ‘should not attract the attention of the casual observer’ would by and large provide the desired maintenance of existing wilderness characteristics where a wilderness characteristics allocation is considered. Setting VRM Class objectives that would make it difficult to achieve management activities or uses identified elsewhere within each plan alternative must be avoided in the planning process. The least restrictive class that still achieves objectives to attain DFCs should be applied.

The same guidance reiterated that planners “*Apply VRM Class I to designated wilderness areas.*” To comply with statewide policy, the VRM Class II designation was applied to most areas where wilderness characteristics would be maintained in the Proposed Plan, while in several of these areas, VRM Class III would be applied. The mention of VRM Class I desired outcome language in Table 2.10, Wilderness Characteristics, of the Draft Plan/DEIS mentioned by the commenter, represented a GIS reporting error. Therefore, references in Alternative E to VRM I objectives for areas that would be maintained for Wilderness Characteristics were removed in the Proposed Plan/FEIS.

C. More land should be designated as VRM Class I or II.

Response: The concern is vague and a review of specific comments attributed to this concern did not produce any greater specificity. See Response to Public Concern #119 B above. The Preferred Alternative potentially designates VRM Class I in designated wilderness areas only. Based on public comment and reevaluation by the planning team, potential VRM Class II designations were increased in House Rock Valley and in the central and eastern portions of Parashant in the Proposed Plan/FEIS.

D. In section D., Administrative Actions, in addition to the language stated for “Common to all Planning Areas,” the following should be stated: “Activities that would cause adverse long-term impacts to the important visual resources in Hurricane Rim, Diamond Butte, Moccasin Mountain, Grama and Kanab Creeks would be prohibited or mitigated to the extent practicable.”

Response: The commenter suggested including the language of Alternative A (page 2-110) of the Draft Plan/DEIS be used for all alternatives. While the language of Alternative A is very specific to several geographic areas, the essential actionable core of the Alternative A decision is to prohibit or mitigate unacceptable visual contrast that may be created by activities in those specific areas. The language for Alternatives B through E was revised in the Proposed Plan/FEIS reflects the more accurate portrayal of the need to minimize the potential visual impacts of “*all new surface-disturbing projects or activities, regardless of size or potential impact*” throughout the Planning Area, not just in selected locations.

Public Concern #120 (VR3)

There were a few comments regarding the section on Night Skies and light pollution in the document.

A. The section on Night Skies needs more discussion of management practices for lighting.

Response: Based on public comment and reevaluation by the planning team, Night Sky sections of Visual Resources in both Chapter 2 and 3 were modified in the Proposed Plan/FEIS to reflect the need for more clarity and consistency across the Planning Area.

B. The Arizona Strip FO should have the same wording as Parashant and Vermilion in regards to Night Sky Management Actions, as light pollution travels long distances and a single bad light can impact a the visual scene of a large area.

Response: See response to Public Concern #120 A above.

C. The document does not discuss the connection between light pollution and ecological disturbance.

Response: See response to Public Concern #120 A above. In addition, brief reference is made in the Chapter 3, Visual Resources section of the Proposed Plan/FEIS concerning a possible affect to nocturnal animals. Any other discussion of ecological impacts of outdoor artificial light emissions would be found in Chapter 4 under the resource affected, such as Fish and Wildlife, Special Status Species, etc.

D. Night skies are presented only as a visual resource. However, they should also be tied to wilderness since they considered a wilderness character under the category “high degree of naturalness.”

Response: Within the BLM land-use planning framework, the discussion of “night sky” conditions is most appropriately placed in Visual Resources. While visitor experience opportunities and certain forms of flora and fauna may benefit from “dark night skies,” especially in designated wilderness areas, NPS proposed wilderness, and in areas where wilderness characteristics may be maintained, listing “dark night skies,” as a component of either “wilderness character” or “areas with wilderness characteristics” may be inappropriate. The meaning of “wilderness character” and “wilderness characteristics” is founded in established law and policy (the Wilderness Act for the former and IM No. 2003-174 and IM No. 2003-175, Change 1 for the latter). While night sky conditions could conceivably be considered a “supplemental value” with regard to wilderness character for statutory wilderness, such a value should have been listed in the wilderness inventory that preceded designation and/or within the enabling legislation that created the statutory designation. In both inventory and legislation for the wilderness areas within the Planning Area, “dark night skies” were not listed as supplemental values, therefore, it would not be appropriate to have night skies as a wilderness character component in this Plan. Similarly, but not the same as wilderness character, policy guidance for “areas with wilderness characteristics” make no provision for “dark night skies” to be considered an attribute of naturalness. IM No. 2003-275, Change 1, Attachment 1, defines Naturalness as *Lands and resources exhibit a high degree of naturalness when affected primarily by the forces of nature and where the imprint of human activity is substantially unnoticeable. BLM has authority to inventory, assess, and/or monitor the*

attributes of the lands and resources on public lands, which, taken together, are an indication of an area's naturalness. These attributes may include the presence or absence of roads and trails, fences and other improvements; the nature and extent of landscape modifications; the presence of native vegetation communities; and the connectivity of habitats.

It should be noted that naturalness is terrestrially based, that is, based on "the imprint of human activity." The suggested list of attributes to consider furthers this concept. We believe that rather than go beyond terms provided by law and policy, night sky conditions are adequately recognized and addressed under Visual Resources of the Draft Plan/DEIS.

E. Permanent outdoor lighting should be prohibited in VRM Class I areas.

Response: Because VRM Class I areas apply to designated wilderness areas and NPS proposed wilderness only, the decision suggested for inclusion in the "Allowable Uses" section is logical. Therefore, Table 2.8, Visual Resources was modified to include it in the Proposed Plan/FEIS.

F. Light pollution is primarily caused by the wasted and inefficient component of outdoor lighting. Using the term "well-lit" to describe light pollution sources is inappropriate, since good quality lighting will reduce light pollution.

Response: See response to Public Concern #120 A above.

G. The Plan should adopt Alternatives B and C, which require using the best available technology to minimize light emission, as opposed to the more permissive wording included in Alternative E.

Response: See response to Public Concern #120 A above.

ISSUE #3I: PROTECTION OF RESOURCES; WILDERNESS CHARACTERISTICS (WC)

Public Concern #116 (WC1)

There were a number of comments requesting various clarifications or changes regarding how wilderness characteristics are addressed in the document.

A. In section D, Administrative Actions, in addition to the language stated for "Common to all Planning Areas," the following should be stated: "Activities that would cause adverse long-term impacts to the important visual resources in Hurricane Rim, Diamond Butte, Moccasin Mountain, Grama and Kanab Creeks would be prohibited or mitigated to the extent practicable."

Response: This subconcern is related to a decision in Visual Resources Table 2.8, page 2-110. It is removed from wilderness characteristics and added to the visual resources section as response to Public Concern #119 D on page 5-191.

B. Alternative E contains no discussion of environmental impacts to wilderness characteristics from fire and fuels treatments.

Response: Potential impacts to areas where wilderness characteristics would be maintained were initially stated too generically for Alternatives C and D in the Draft Plan/DEIS. In response, the potential for fire and fuels treatments (as well as other vegetation treatments) was reevaluated, which resulted in modifying the Chapter 4 section for wilderness characteristics in the Proposed Plan/FEIS to provide more specificity regarding the differences between alternatives.

C. The statement, “No new wilderness areas would be created, but more than 280,000 acres would be managed as wilderness, without the designation” is unclear and appears to be a mechanism to open land in the future.

Response: This subconcern revealed refers to the management of areas (about 287,853 acres) where wilderness characteristics would be maintained under the Preferred Alternative. The commenter believes that, “*If it's gonna [sic] be managed as wilderness, why not the designation?*” The commenter also states that, “*It qualifies as wilderness by the usual standards, remote, untrampled by the feet of man or cattle, or sheep, or other domestic critters, so please designate it as such.*” We believe that a clear legal and policy difference between “statutory or designated wilderness” and “areas where wilderness characteristics would be maintained” has been made in the Plan in Chapter 1 on pages 1-23 - 24; Chapter 2, Table 2.10, Wilderness Characteristics, page 2- 112; and in Appendix 3.D. The critical fact is that agencies do not designate wilderness, only Congress possesses that authority.

D. Language should be included in the RMP to clarify AGFD’s role and responsibility for managing wildlife and BLM’s intent to support AGFD in accomplishing their mission and goals.

Response: The comment underlying the concern from the Yuma Valley Rod and Gun Club requested that BLM add the following text to the Plan, “*Land Use allocations and management prescriptions such as those to manage for wilderness characteristics or primitive recreation will not adversely impact the AGFD’s ability to meet their Trust Responsibilities for managing wildlife, nor prohibit current or future proposed wildlife management activities on lands administered by BLM in Arizona. The RMP will reflect and support the spirit and intent of the Statewide MOU between BLM and AGFD.*” Clarification of the AGFD/BLM relationship and roles and responsibilities was added to the Interrelationships section of Chapter 2 in this Proposed Plan/FEIS. This Chapter 2 addition should satisfy comment concerns about the RMP supporting the spirit and intent of the Statewide MOU.

With regard to comment concerns that allocations and management prescriptions do not adversely impact AGFD's wildlife management activities, the suggested statement mixes AGFD roles and responsibilities with standard NEPA requirements for evaluation of site-specific proposals in light of plan conformance and other legal requirements. The DFCs for allocations to maintain wilderness characteristics include language that conveys the importance of wildlife and wildlife management as a component of managing areas to maintain wilderness characteristics. Because wildlife and wildlife management are considered important components of naturalness, AGFD actions to achieve those related DFCs could be implemented. However, site specific NEPA analysis may identify mitigations required to ensure conformance with the rest of the land use plan and other laws and regulations. No guarantee can be made at the land use plan level that implementation-level projects can be carried out entirely as proposed. Therefore, while AGFD's responsibility "to meet their Trust Responsibilities for managing wildlife" is not usurped, their "ability to meet their Trust Responsibilities for managing wildlife" would continue to undergo standard NEPA process with any necessary mitigation. The NEPA process is not considered the equivalent of "adversely impacting...AGFD's ability to meet their...responsibilities. . . ." The inclusion of the statements in the Interrelationships section and the DFCs already address the comment concerns

E. Clarify how access to lands with wilderness characteristics might be managed differently than already designated wilderness OR lands w/o allocation.

F. It is unclear how areas that are being proposed for management for wilderness characteristics would be managed differently than congressionally designated wilderness lands or lands without the allocation.

Response: Management practices for designated wilderness are defined by the Wilderness Act of 1964. Managing to maintain wilderness characteristics is not under that authority. These lands would not be "wilderness areas" (therefore, they are not managed under the Wilderness Act) and they would not be "WSAs" (therefore, they are not managed under any "interim management" policy or "nonimpairment" criteria tied to the Wilderness Act). They are identified using criteria provided in IM No. 2003-274 and IM No. 2003-275, Change 1, which are based in FLPMA, not the Wilderness Act. Table 2.10, Wilderness Characteristics, in the Draft Plan/ DEIS states the Preferred Alternative's DFCs, as well as the allocations, management actions, and allowable uses for these areas, which, generally, would be far less stringent than designated wilderness area or WSA management. For example, mineral entry and mineral leasing are not possible in designated wilderness, whereas, in areas where wilderness characteristics would be maintained, these uses may occur with appropriate mitigation measures to minimize potential impacts to naturalness and opportunities for solitude and primitive/unconfined recreation.

The differences between "designated wilderness" and "areas where wilderness characteristics would be maintained" are explained in various sections of the Draft Plan/DEIS: Chapter 1, page 2-24, Chapter 2, Table 2.10 and 2.16; and in Appendix 3.D. Further clarification can be found

by comparing the management tables in Chapter 2, pages 112-115, with the description of existing designated wilderness areas in Chapter 3, beginning on page 165 and/or the more detailed wilderness management described in the existing wilderness management plans listed on page 1-17. In addition, differences are explained in the DEIS, Chapter 1, page 24, and in Appendix 3.D.

G. How will conflicts between resources be resolved?

Response: Among the various DFCs for maintaining wilderness characteristics of naturalness, solitude, and primitive recreation in Table 2.10, Wilderness Characteristics, of the Draft Plan/DEIS, includes the following additional DFCs statement: “*Wildlife populations and habitat are important aspects of the ecosystem and are an important component of naturalness. Wildlife management activities would be consistent with naturalness in areas having wilderness characteristics.*” Another states: “*Areas where maintain wilderness characteristics would be maintained would be ecologically sustainable and resilient to natural and human-caused disturbances.*” As wildlife could be considered components of an “ecologically sustainable” system, and both could be considered an essential ingredient of naturalness, it logically follows that wildlife and ecosystem management may be, at the same time, a necessary component of wilderness characteristics while potentially introducing management activities that sometimes conflict with the other DFCs for these areas. However, as with any potentially surface-disturbing activity or project proposed, future implementation actions could likely be carried out with potential site-specific mitigating measures to ensure conformity with the overall land use plan and other laws. It is during NEPA analysis that specific proposals are considered, planned and modified to eliminate or reduce specific conflicts and meet a wide variety of legal and resource mandates and requirements, as well as all DFCs for these areas.

H. Clarify whether or not the wilderness characteristics areas include already existing routes or if they are being allocated only in already roadless areas.

Response: All lands where wilderness characteristics would be maintained under the Proposed Plan are roadless.

I. Chapter 2-114, Restoration, states that “Restoration, vegetation treatments, and other surface disturbing actions could be authorized in areas allocated to maintain wilderness characteristics to achieve DF’s, “but should say, “Restoration, vegetation treatments, wildlife management projects, and other....”

Response: While the term “other surface-disturbing actions” inherently includes wildlife management projects, the Proposed Plan/FEIS is modified to provide the suggested text.

J. Please exclude current easement areas from the “wilderness characteristics” designation. In addition, ADOT respectfully requests a 100’ buffer zone on either side of the highway to account for an “edge effect” from highway noise and potential future

temporary maintenance and construction easement needs (for example, temporary access for drainage needs).

Response: Closer review of GIS data revealed that the boundary for the area in question lies approximately 400 feet south of the northbound lanes of Interstate 15; a full 200 feet beyond the ROW boundary. Additionally, review of the spatial files documenting the presence or absence of each wilderness characteristic revealed that outstanding opportunities for solitude were mapped ½-mile south of the highway, reflecting the ADOT concern regarding noise and its effects on solitude. Therefore, while the area in question would be managed to the boundary 400 feet from the highway, opportunities for solitude would not be considered nor managed as outstanding in the area between 400 feet and ½-mile.

K. There are numerous shortcomings in the Vermilion and Pakoon Springs wilderness characteristics assessments (see letter 301).

Response: A careful assessment of lands reported to possess wilderness characteristics during the scoping period was conducted during this planning effort. This work included an assessment of each area proposed by the Arizona Wilderness Coalition, followed by application of a numerical process to produce an overall ranking of the areas found to possess these characteristics based on value, need, and manageability. This ranking provided the basis from which to assign different combinations of areas with wilderness characteristics to the range of plan alternatives and from which managers could make modifications. The assessment of wilderness characteristics was based solely in criteria provided in IM No. 2003-275, Change 1, Attachment 1, which are based in FLPMA, not the Wilderness Act. These criteria are embedded in the Wilderness Characteristics Assessment worksheets (see Appendix 3.D-11 to 3.D-14) and were used by field personnel. Handbook and other previous guidance related to wilderness inventory were revoked under IM No. 2003-195, making any use or reference of it inappropriate in the wilderness characteristics assessment process. The details of the assessment and the formulation of alternatives for wilderness characteristics can be found in Appendix 3.D. and in the wilderness assessment documents posted online.

L. Clarify how lands with Wilderness Characteristics (WC) can be managed properly and efficiently for wildlife.

Response: See responses to Public Concern #116, E, F, G, H, and I above.

Public Concern #117 (WC2)

There were a number of comments regarding the creation of additional wilderness areas and/or the maintenance of wilderness characteristics. Some wanted more wildernesses created or the greatest number of acres maintained as wilderness characteristics while others expressed their desire for no more lands allocated to wilderness or maintenance of wilderness characteristics.

A. Creating and preserving wilderness areas/wilderness qualities should be prioritized as it is the intent of Purpose, Significance, and Mission Statements of the Monuments/ Protect the maximum amount of land for its wilderness quality/Utilize the AZ Wilderness Coalition's proposal (There are varying amounts of lands and different areas specified in some of these, but the gist is generally the same).

Response: The Monument proclamations call for the protection of the biological, geological, and cultural objects. Purpose, significance, and mission statements were developed by the BLM and NPS during early stages of the planning process to clarify the intent of the Monument proclamations and were used to shape the development of this Plan. Wilderness characteristics are mentioned as an item of significance in these statements and their potential management was carefully assessed and considered in the development of plan alternatives. Because the purpose, significance, and mission statements are listed among a variety of goals for the Monuments (page 1-7 of the Draft Plan/DEIS), they have provided priorities for planning. The Proposed Plan represents a serious consideration and potential commitment to maintaining wilderness characteristics in light of and in balance with other identified priorities. Additionally, lands that were identified in the Preferred Alternative for maintaining wilderness characteristics are considered to possess naturalness and outstanding opportunities for solitude and primitive, unconfined recreation. The proposal from the Arizona Wilderness Coalition was carefully assessed and considered. Their proposal formed the “baseline” data from which the inventory, evaluation, and analysis were conducted. The details of that analysis can be found in Appendix 3.D.

B. Enough land is managed/designated as wilderness.

Response: See response to Public Concern #134 A on page 5-106.

C. Lands should be managed for wildlife characteristics and multiple uses.

Response: Management of areas to maintain wilderness characteristics would not necessarily preclude other uses, especially for wildlife management. Also, see responses to Public Concern #116, E and G above.

D. Creating more wilderness areas will have an adverse impact on wildlife/land restoration/access.

Response: Designating additional wilderness areas is outside the scope of this Plan as only Congress has the authority to do so. See response to Public Concern #134 A on page 5-106. Maintaining areas with wilderness characteristics would not significantly impede ability to suppress wildfire or restoration. As for access, the majority of these areas currently have no motorized road access. Also, see responses to Public Concern #116 C, E, G, and H above.

E. BLM should consider analysis of land using wilderness considerations as illustrated by Wildlands Council.

Response: The proposal from the Grand Canyon Wildlands Council was carefully analyzed. Their proposal formed the starting point from which the assessment and analysis were conducted. The details of that analysis can be found in Appendix 3.D. and in the online wilderness assessment documents posted online. Also see the response to Public Concern #116 L above.

F. Alternative C [for wilderness characteristics] should be adopted.

Response: Alternative C was carefully considered and, in terms of total acreage being managed to maintain wilderness characteristics, is very close to the Preferred Alternative. The difference between the two is 56,451 acres.

G. The Plan does not offer an alternative that sets aside enough land as wilderness areas.

Response: Designating additional wilderness areas is outside the scope of this Plan as only Congress has the authority to do so. See response to Public Concern #134 A, page 5-106.

H. Alternative B should be adopted.

Response: Alternative B proposes the most acreage (554,187 acres) for maintaining wilderness characteristics, including roughly 2/5 of the total acreage of the Monuments. Some of these acres were not included in the Preferred Alternative because they posed management difficulties, were of lower quality, may have inhibited restoration efforts, or may have conflicted with achieving other DFCs.

I. Special stipulations (such as no surface occupancy in Class I and II VRM areas or where naturalness, solitude, or primitive and unconfined recreation would be negatively impacted or destroyed) should be developed within one year of finalization of this Plan.

Response: The commenter more specifically states that applying only standard stipulations for mineral leasing in areas where wilderness characteristics would be maintained “*is in conflict with the DFCs for Table 2.10 Wilderness Characteristics. It would be difficult to maintain these wilderness characteristics if only standard stipulations were applied.*” With regard to assigning VRM Class I and II to areas where wilderness characteristics would be maintained, under the Preferred Alternative, VRM Class II would be designated for the areas identified for maintaining wilderness characteristics in the Arizona Strip FO where mineral leasing could occur. As for VRM Class I in these areas, see responses to Public Concerns #118 D and #119 B. While criteria for projects in areas with VRM Class II have already been defined (see VRM Class II, page 2-108 in the Draft Plan/DEIS) and may be applied to and met by mineral leasing activities, achieving the DFCs for wilderness characteristics, specifically naturalness, may be difficult

under standard stipulations for mineral leasing. However, while the BLM may not be fully able to protect wilderness characteristics in the Virgin Ridge, Purgatory Canyon/Grey Points, and Hack Canyon/Grama Canyon areas in the Arizona Strip FO (34,942 acres), fluid mineral exploration it is not likely to occur in these areas because oil and gas potential is very low.

J. Roads should be limited.

Response: Roads are limited. Please see Table 2.15, Travel Management, in the Draft Plan/DEIS for details.

K. Congress should designate more land as wilderness.

Response: The decision to designate wilderness belongs to Congress and cannot be addressed in this planning effort. The BLM currently has no legal procedure for recommending areas to Congress to designate as wilderness. The NPS proposed over 190,000 acres to Congress in 1979 through existing NPS protocols; that acreage remains proposed, not designated. Wilderness proponents may communicate directly with Congress via their congressional representatives. Please see response to Public Concern # 134 A, on page 5-106.

L. Alternative D should be adopted.

Response: Alternative D was carefully considered, but it was determined that Alternative E offered the best protection for high quality lands with wilderness characteristics.

M. No wilderness management prescriptions should be applied outside of designated Wilderness.

Response: We agree that no actions or prescriptions based in the Wilderness Act or wilderness regulations, manuals or policies should be applied outside wilderness. Table 2.10, Wilderness Characteristics in the Draft Plan/DEIS did contain (on page 2-114) a reference to use minimum impact suppression techniques (MIST) for fire management. While many of the practices found in the MIST protocol for fire management do not specifically mention wilderness, and while many techniques may be appropriate for fire management in other types of non-wilderness fire suppression scenarios, the reference was dropped from Table 2.10 in the Proposed Plan/FEIS.

N. The Draft Plan/DEIS does not protect the wilderness characteristics of all wilderness-quality lands.

Response: Key to the discussion of “protecting wilderness characteristics by prescription” (the “Plan”) and “protecting all wilderness-quality lands” (the “inventory”) is IM No. 2003-275, Change 1, Attachment 1 that says, “*Features of the land associated with the concept of wilderness that may be considered in land use planning when BLM determines that those characteristics are reasonably present, of sufficient value (condition, uniqueness, relevance,*

importance) and need (trend, risk), and are practical to manage.” The assessment of wilderness characteristics, or the “wilderness-quality lands,” as many comments refer, only satisfies the first condition of “reasonably present” in the preceding quote. In other words, “assessment” determines if the characteristics of naturalness or outstanding opportunities for solitude or outstanding opportunities for primitive/unconfined recreation are “reasonably present.” It is the planning effort and the development of alternatives that evaluates the other three conditions stated above (i.e., sufficient value, need, and are practical to manage). Merely identifying in the planning document all lands that possess the three wilderness characteristics without considering the other three conditions (value, need, manageability) could result in the BLM/NPS attempting to maintain wilderness characteristics on some lands that may not be in the best condition; be quite common; have little relevance to protecting important resources; not be at great risk of loss of unique or rare values; and that may be impractical to manage. Simply put, the assessment provides the basic material for the planning effort to evaluate more closely based on other criteria (value, need, manageability). As such, not all lands possessing the basic characteristics will necessarily be prescribed for maintenance in the Plan. The emphasis of each plan alternative also greatly affects the evaluation of the remaining conditions (value, need, manageability) and Plan’s management prescriptions. Such management prescriptions have to consider other multiple-use resource mandates. Land use plans seek to find the best mix of all programs, etc., to resolve planning issues and serve the Plan’s stated purpose and need. Those lands in the Preferred Alternative that were identified for maintaining wilderness characteristics in the Draft Plan/DEIS are considered to be of the highest quality, not merely because they contain a high degree of naturalness and outstanding opportunities for solitude and primitive, unconfined recreation, but because the evaluation of value, need, and manageability determined that these conditions were also well met. Conversely, some of the areas possessing wilderness characteristics were rejected in the Preferred Alternative because they posed management difficulties, were of lower quality, may have conflicted with other authorized uses, or may not have met the criteria defined in Appendix 3.D. Also, see responses to Public Concern #116 L and #117 B, both above.

O. There are very few areas on the Arizona Strip that contain true wilderness characteristics.

Response: Based on field application of guidance given in IM No. 2003-274, IM No. 2003-275, Change 1, and IM No. AZ 2005-007, 690,718 acres in the Planning Area were identified as having wilderness characteristics. All areas identified in the Preferred Alternative that would maintain wilderness characteristics meet the criteria defined in Appendix 3.D.

P. No land at all should be managed to maintain wilderness characteristics.

Response: Alternative A (no action) does not propose to maintain any wilderness characteristics. Those lands identified for maintaining wilderness characteristics in each of the alternatives (except Alternative A) are considered to be of the highest quality, containing solitude, naturalness, and outstanding opportunities for primitive, unconfined recreation. These

areas are roadless and it was determined that maintaining their wilderness characteristics was the best way to manage them. See also responses to response to Public Concerns #116 H and L and #117 C, H, and N above.

Q. Alternative E should be adopted.

Response: Thank you for your comment. Alternative E was identified as the Preferred Alternative in the Draft Plan/DEIS.

R. Lands with routes/roads should not be managed for wilderness characteristics as this is contradictory.

Response: In areas that were assessed for wilderness characteristics, the presence of routes alone did not necessarily preclude the area from being considered as “exhibiting a high degree of naturalness.” Other attributes of naturalness and the overall effect of those attributes determined whether such naturalness was present. Also, see responses to #116 H.

Public Concern #121 (WC3)

A number of comments expressed concern with violations of legal requirements in the wilderness areas/managing for wilderness character sections of the document.

A. The means by which wilderness characteristics are to be protected falls back to the old Interim Management Protection methods used in WSAs. This creates polygons of areas labeled as “MWC” (Manage for Wilderness Characteristics) that are treated exactly like WSAs. This is not the intent of the direction from the Secretary of the Interior.

Response: The planning effort made no use of the interim management policy (IMP) for WSAs in developing management prescriptions for areas where wilderness characteristics would be maintained. BLM IM 2003-274, *BLM Implementation of the Settlement of Utah v. Norton Regarding Wilderness Study* and IM 2003-275, Change 1, *Consideration of Wilderness Characteristics in Land Use Plans*, clarified the intent of the Secretary of the Interior that any prescriptive management of areas with wilderness characteristics is not to use the IMP’s nonimpairment standard or criteria found in BLM Handbook, H-8550-1. Additionally, the official manual for wilderness inventory, *Wilderness Inventory and Study Procedures Handbook (H-1630-1)*, was rescinded by the same documents. The IMs listed above remain as the sole guidance for the consideration of wilderness characteristics in the land use planning process, stating, “the BLM may consider information on wilderness characteristics, along with information on other uses and values, when preparing land use plans.” The commenter states that the management prescriptions for areas where wilderness characteristics would be maintained, “falls back to the same old Interim Management Protection methods used in WSAs. This creates polygons of areas labeled as “MWC” that are treated exactly like WSAs.” The BLM is required to manage existing WSAs on public lands outside the Planning Area (the

Planning Area contains no WSAs) “to the nonimpairment standard,” and in doing so, apply “nonimpairment criteria.” These are the foundations of any discussion of “managing areas like WSAs” or “using IMPs to manage areas.” H-8550-1 provides the following definitions for nonimpairment “standard” and “criteria”:

Nonimpairment standard: *The general standard for interim management is that lands under wilderness review must be managed so as not to impair their suitability for preservation as wilderness.*

Nonimpairment criteria: *a) The use, facility, or activity must be temporary. This means a temporary use that does not create surface disturbance or involve permanent placement of facilities may be allowed if such use can easily and immediately be terminated upon wilderness designation, and b) When the use, activity, or facility is terminated, the wilderness values must not have been degraded so far as to significantly constrain the Congress's prerogative regarding the area's suitability for preservation as wilderness.”*

None of various attributes listed in the “standard” and “criteria” statements, such as “interim management,” “under wilderness review,” “impair their suitability for preservation as wilderness,” “temporary uses only,” “does not create surface disturbance or permanent facility,” and cannot “significantly constrain Congress’s prerogative” regarding suitability, are found within the DFCs or the prescriptive management for areas where wilderness characteristics would be maintained. Simply put, WSAs and their management were already inventoried and recommended and are currently managed and waiting for Congressional action to either designate as wilderness or be released from IMP. There is no agency intent or legal mechanism for recommending areas where wilderness characteristics would be maintained to Congress for preservation as wilderness. Therefore, there is no “interim management,” “suitability for preservation as wilderness,” “wilderness review,” or “impairment standard or criteria” associated with these areas. The prescriptive management for these areas clearly demonstrates the difference between local management choosing to maintain identified characteristics as part of larger resource management scenarios versus the “on-hold for Congressional designation or release” management of WSAs. Also, see responses to Public Concern ##116 F and J, #117 M, and #119 B, all above. In addition, the abbreviation “MWC” was removed from the Proposed Plan/FEIS in order to avoid further comparisons with “WSAs.”

B. The BLM’s abandonment of its authority to designate any additional WSAs is invalid and will ultimately be overturned in pending litigation, and does not prevent BLM from designating new WSAs.

Response: The BLM is operating under the policy which resulted from Utah v. Norton settlement and cannot legally designate WSAs in a land use plan. Unless and until litigation overturns the decision, the BLM is operating under IM 2003-275, Change 1, *Consideration of Wilderness Characteristics in Land Use Plans*. A detailed explanation is available in Appendix 3.D.

C. The BLM must manage these lands for “multiple use and sustained yield,” per FLPMA Sec. 302.

Response: Lands identified for maintaining wilderness characteristics are, and will continue to be, managed for multiple use. For example: livestock grazing operations would continue, administrative motorized use would be permitted on designated routes, and existing land use authorizations would continue, subject to the terms and conditions of the existing authorizations. Also, see response to Public Concern #116 G, page 5-196.

D. Is it not true that only Congress can designate wilderness areas? It appears the BLM and NPS are violating the law by managing to maintain wilderness characteristics.

Response: During scoping, the public requested that the BLM/NPS consider wilderness characteristics within the Planning Area. Under BLM policy, as stated in the BLM’s October 23, 2003, IM No. 2003-275 – Change 1, “*The BLM will involve the public in the planning process to determine the best mix of resource use and protection consistent with the multiple-use and other criteria established in the FLPMA and other applicable laws, regulations and policies. Lands with wilderness characteristics may be managed to protect and/or preserve some or all of those characteristics. This may include protecting certain lands in their natural condition and/or providing opportunities for solitude, or primitive and unconfined types of recreation.*” The areas identified for maintaining wilderness characteristics do not increase designated wilderness, nor are these areas managed as WSAs.

For NPS lands, those identified as “maintained for wilderness characteristics” would be managed as backcountry areas, to protect their natural condition and/or to provide opportunities for solitude, or primitive and unconfined types of recreation, consistent with approved cultural and natural resource management activities and NPS backcountry management policy.

The classification “maintain wilderness characteristics” is derived from BLM planning guidance IM No. 2003-275. On NPS lands, this designation was used for interagency consistency in this particular jointly developed Land Use Plan. NPS Planning Guidelines (Director’s Order 2) zoned equivalent areas as “backcountry.” By NPS policy (2001), “backcountry” refers to primitive, undeveloped portions of parks. The NPS lands identified as “maintain for wilderness characteristics” are adjacent to either BLM lands that would be maintained for wilderness characteristics or lands previously proposed for wilderness designation by NPS. As such, they constitute a logical management unit with these adjacent areas and recognize the need for consistent classification, terminology, and management of Monument resources across agency boundaries. Also, see responses to Public Concerns # 116 C and J and #121 A and B above.

E. The wilderness settlement agreement between the Department of the Interior and the State of Utah acknowledged the ability of the BLM to “inventory” for wilderness

characteristics. The agreement did not acknowledge or stipulate to BLM authority to “manage” for wilderness characteristics.

Response: In the absence of an official manual (*Wilderness Inventory and Study Procedures Handbook (H-1630-1)*) was rescinded September 29, 2003), the BLM is operating under the authority of IM 2003-275, Change 1, *Consideration of Wilderness Characteristics in Land Use Plans*. A detailed explanation is available is available in Appendix 3.D.

F. There is no congressional direction to treat areas with wilderness characteristics as Wilderness Areas.

Response: See responses to Public Concerns #116 J, #118 E, and #121 A and B above.

G. There is no mandate in FLPMA and no process requirement for the BLM engaging in an ongoing wilderness inventory and review (Section 603 of FLPMA).

Response: The authority for assessment and evaluation of areas with wilderness characteristics resides in Section 201, not Section 603 of FLPMA. See responses to Public Concerns #116 J, #118 E, and #121 A and B.

H. The Arizona Wilderness Act of 1984 clearly released these and all other BLM lands within Arizona from further wilderness consideration.

Response: It released then-existing WSAs on the Arizona Strip from IMP and the non-impairment standard under Section 603 of FLPMA. It did not release these lands from inventory and potential maintenance of wilderness characteristics under Section 201 of FLPMA.

I. The American Antiquities Act of 1906, under which the Monument proclamation was declared, makes no reference to preserving “wilderness” characteristics.

Response: We agree. However, the proclamations do not preclude such management either.

ISSUE # 4: LIVESTOCK GRAZING

Public Concern #105 (GM1)

There were a number of comments requesting various clarifications or changes regarding the livestock management section of the document.

A. Isn't it illegal for the BLM to hold grazing permits? Without wildlife or cattle, the BLM cannot show beneficial use for water filing.

Response: The BLM would not hold a grazing permit for any allotment. Under the proposed plan, three forage reserves would be established. There would be no permittee of record for these allotments but the allotments would be available for grazing as needed under temporary use authorization.

The authority for establishing forage reserves is 43 CFR § 4100.0 which states that the BLM should manage the resource to “promote healthy sustainable rangeland ecosystems; to accelerate restoration and improvement of public rangelands to properly functioning conditions;...to establish efficient and effective administration of grazing of public rangelands; and to provide for the sustainability of the western livestock industry and communities that are dependent upon productive, healthy public rangelands.” In addition, authority 43 CFR§ 4100.0–8 states that “The authorized officer shall manage livestock grazing on public lands under the principle of multiple use and sustained yield, and in accordance with applicable land use plans.” It also states, “Land use plans shall establish allowable resource uses (either singly or in combination) . . . use to be maintained, areas of use, and resource condition goals and objectives to be obtained.” Finally, the BLM through these plans will set forth “general management practices needed to achieve management objectives.”

When a pasture or an allotment needs to be rested to promote resource recovery due to wildfires, land treatments, drought etc., livestock may need to be removed completely. This may have drastic impacts to the local ranching operation on an individual basis, forcing the ranchers to reduce their operation drastically or completely remove all livestock from the range. This is where a forage reserve serves a purpose. By establishing forage reserves on the Arizona Strip, BLM is attempting to address several needs on a local basis by promoting healthy sustainable rangeland ecosystems in properly functioning conditions and providing for sustainability of the local livestock industry.

A break down of AUMs available by allotments (including forage reserve allotments) is provided in the Draft Plan/DEIS, Appendix 3. E. (Allotment AUMS by Land Status), on page 3.E-7. A brief analysis by alternative is provided in Chapter 4 (Livestock Grazing), pages 4-243 to 4-262, of the Draft Plan/DEIS.

In regards to water rights, the BLM follows 43 CFR § 4120.3–9 (Water Rights for the Purpose of Livestock Grazing on Public Lands). According to this authority, “any right that the United States acquires to use water on public land for the purpose of livestock watering will be acquired, perfected, maintained, and administered under the substantive and procedural laws of the state within which such land is located.” The State of Arizona water law currently states that the water right is to be issued to the “land owner,” which in the case of the forage reserves is the US Department of the Interior/BLM, with the exception of a small amount of State School Trust Lands.

B. Why was there no analysis performed for removing grazing in sensitive areas or incorporating sustainable techniques into existing range management practices?

Response: Alternative B in the Draft Plan/DEIS did analyze greater restrictions or removal of livestock grazing in "sensitive areas," as evidenced by proposing removal of grazing from desert tortoise habitat. Also under Alternative B, more and larger ACECs were identified with greater restrictions on grazing.

C. If the grazing continues year-round on the Tuweep Allotment, what are the mitigation measures that would minimize cattle trespass on Grand Canyon National Park lands?

Response: The NPS will need to keep boundary fences maintained the same as with other adjacent BLM grazing allotments. Livestock do sometimes get through fences and the grazing operators would be responsible to return them to the designated allotment. Maintenance of fences is usually the responsibility of the grazing permittees through an authorizing agreement such as a cooperative agreement or section 4 permits. In some cases, such as this one, the BLM or other agencies have maintenance responsibility.

D. GCNRA Grazing Management Plan (1999) and the GCNRA Minerals Management Plan (1980) should be added to the list of Activity (Implementation) Level Plans on page 1-17.

Response: The identified plans were added to the appropriate list in the Proposed Plan/FEIS.

E. BLM administrative authority over livestock grazing and mineral exploration on GCNRA lands should be described under the Vermilion and AZ Strip FO introduction.

Response: Information provided was added to the introduction section of the Proposed Plan/FEIS to reflect BLM administrative authority over livestock grazing and mineral exploration in GCNRA.

F. As defined for Parashant, it should be indicated for both Vermilion and AZ Strip FO should that, on GCNRA lands, sensitive resources would demonstrate no long-term degradation and respond favorably to livestock techniques

Response: Changes were made in appropriate sections of Chapter 2 in the Proposed Plan/FEIS indicating that sensitive resources would demonstrate no long-term degradation and respond favorably to livestock grazing management.

G. In Table 2.12 B (Land Use Allocations, Common to all Planning Areas), "BLM lands" should be changed to "BLM-administered lands" to reflect administrative responsibility of bordering lands of GCNRA.

Response: Sections were changed in the Proposed Plan/FEIS to reflect administrative responsibility by the BLM on bordering lands of GCNRA.

H. On Page 2-130, management actions for the River Pasture should indicate that the pasture would be closed to livestock use under Alternatives B and E to eliminate recreational conflicts.

Response: The River Pasture was clearly made unavailable for livestock grazing under Alternatives B and E in Table 2.12 B (Land Use Allocation) of the Draft Plan/DEIS. Consequently, there are no additional livestock grazing management actions necessary in Table 2.12 C. Therefore, the Management Actions section would not be applicable (NA) to the River Pasture, resulting in no change to the section in the Proposed Plan/FEIS.

I. Add the GCNRA Grazing Management Plan (1999) to the list of administrative guidance in chapter 3-122 to further clarify roles and responsibilities of the NPS and BLM.

Response: The requested reference was added to the list of administrative guidance in the Proposed Plan/FEIS.

J. Both Vermilion and AZ Strip FO livestock grazing sections should recognize that the BLM is to administer grazing on GCNRA lands according to BLM policy but subject to the NPS Organic Act and GCNRA enabling legislation, values, and purposes.

Response: Sections in Chapter 2 of the Proposed Plan/FEIS were modified to reflect that BLM is to administer grazing on GCNRA land according to BLM policy, but subject to the NPS Organic Act and GCNRA enabling legislation.

K. Regarding Appendix 3.E, according to the GCNRA Grazing Management Plan, the Bunting Well Allotment has 1,030 acres, the Ferry Swale Allotment has 14,584 (rather than 16,994 acres), and Wahweap has 10,702 acres of NPS land.

Response: Acreages were determined using the GIS system to be consistent throughout the Arizona Strip; however, these acreages for the listed allotments will be double-checked for accuracy.

L. Cooperating agencies have sponsored a new study titled "Economic Impacts of Livestock Grazing and Recreation on the Arizona Strip" which was released on March 13, 2006 and should be included in the Proposed Plan/FEIS.

Response: The cited study of economic impacts of livestock grazing and recreation on the Arizona Strip was included in the socioeconomic sections of the Proposed Plan/FEIS.

M. Table 2.12 does not include the established livestock use thresholds for key forage species on grazing allotments. Table 2.5 includes a 45 percent use limit on current

annual growth on allotments in desert tortoise habitat. The document should describe what use thresholds would be established on other allotments.

Response: This decision was carried forward from the 1992 RMP and, as such, was not analyzed again in the DEIS or FEIS. The use threshold is 50 percent for allotments with an intensive management plan and 45 percent on those allotments managed on a less intensive basis.

N. The alternatives in the Draft Plan/DEIS should be quantified as to the possible reduction in grazing AUM. Subjective values cannot be measured with quantitative tools like I-O models.

Response: Chapter 4 of the Proposed Plan/FEIS now reflects AUM changes by alternative where changes do occur. A break down of AUMs available by allotments (including forage reserve allotments) is provided under Appendix 3.E (Allotment AUMS by Land Status), page 3.E-7, with brief analysis by alternative.

O. The wording on the grazing allotment maps should be changed to take into account that some private lands do not show up because they are part of an allotment.

Response: The wording on the grazing allotment maps were changed to reflect that there are private lands within allotment boundaries, which do not show up because they are managed as part of that allotment.

P. Page 2-130 states, "On NPS lands, livestock grazing would be administered within NPS policy, the proclamation, and Lake Mead NRA enabling legislation, within a range of variability...." "Variability" is a BLM term, not an NPS and should not be used here.

Response: The text on page 2-7 is clarified in the Proposed Plan/Final EIS to better describe the NPS Vital Signs Monitoring Program. The text is also modified to clarify that Vital Signs standards for resources to be monitored are specific to the NPS, though NPS and BLM monitoring may be designed to be complimentary in terms of techniques and data collected, as applicable. Based on the clarifications for NPS Vital Signs rewritten on page 2-7, the DFCs on pages 2-28-30, and 2-148 need no further modification.

Q. The DEIS on page 1-2 states, "This Draft Plan/DEIS covers decisions only for BLM and NPS lands within the Planning Area." The sentence be qualified with "...except small areas of National Forest, either included or excluded, as may be described in MOUs or other management agreements."

Response: The suggested text has been added to the Proposed Plan/FEIS.

R. What effect will the different Alternatives will have on the AUMs?

Response: The changes in AUMs are portrayed in the Proposed Plan/FEIS in Chapter 4 for those allotments with AUM changes.

S. Appendix 3.E-3 , Allotment Acres by Land Status, Mainstreet #04808 needs to be updated at 36 N 10 W parts or all of Sections 21,22,23,24,25,26,27,28,33 & 34.

Response: Boundary and Acres have been double-checked for the Proposed Plan/FEIS and necessary changes have been made.

T. What is the process for closing allotments and the creation of forage reserves?

Response: When significant concerns are identified that would warrant closure or relinquishment of a grazing preference, the BLM, through the NEPA process involving interested public, agencies, permittees, etc., would analyze making the allotment unavailable for grazing or identifying the allotment as a forage reserve. This would involve proposing a reasonable range of alternatives for analysis, selecting a Preferred Alternative, and issuing a proposed decision. This may also require amending the RMP.

U. Chapter 2-129 states, "The NPS portion of the Parashant Allotment as currently fenced, would continue to be unavailable for livestock grazing." There is a project to be implemented this year to fence off parts of the NPS lands where the fencing is degraded, missing, or ineffective. Is this Plan going to preclude the fencing project?

Response: This Plan will not affect implementation of any ongoing projects that are already approved.

V. BLM should commit to conducting an EIS for livestock management in the Monuments describing the effects of different livestock grazing alternatives on all management efforts aimed at meeting overarching- ecological goals for managing livestock within the Monuments, as well as other agency - and public- defined goals for the Monuments.

Response: The Proposed Plan/Final EIS evaluates and describes the effects of the proposed grazing alternatives on all relevant resources at the land use planning level (broad, mid-scale, for the entire Planning Area). Livestock management will continue to be addressed on an allotment-by-allotment basis as part of the rangeland health assessment process, including the appropriate level of NEPA analysis.

Public Concern #106 (GM2)

There were a few general comments regarding the section on livestock management in the document. The majority of these expressed support for grazing rights or the closure of more land to grazing.

A. Grazing and ranching infrastructure should be reduced to a minimum or eliminated and/or more sites need to be closed to grazing as grazing has a negative impact on most other resources.

B. The use of public lands for livestock grazing is important and should not be overly restricted.

Response: Livestock grazing on BLM lands is guided by the Taylor Grazing Act, FLPMA, the Public Rangelands Improvement Act, as well as by the grazing regulations codified in 43 CFR part 4100. The Proposed Plan has been developed with all uses and resources in mind to provide an appropriate balance of uses. Management prescriptions have been and are applied where necessary to mitigate impacts to resources and other uses.

C. Reduce cattle trespass.

Response: It is the BLM's policy to deter unauthorized use and every reasonable effort is made to follow regulations and take action when infractions occur.

D. The Proposed Plan should commit to retaining and maintaining study plots and exclosures within the Planning Area.

Response: Study exclosures and other monitoring techniques are part of the District Monitoring Plan and will continue to be used and maintained for future reference. The monitoring plan will be reviewed and updated as part of the implementation plan, upon completion of this effort. That plan will identify study methods and needs for the near future.

E. The livestock grazing section should be as detailed as the recreation section.

Response: The level of detail in each section is guided by laws, regulations, and policies specific to each resource. This is further guided by the necessary level of planning and analysis to resolve specific issues. Therefore, not all sections are comparable in their level of detail.

F. The BLM Arizona Strip District has administered the Standards for Rangeland Health and Guidelines for Grazing Administration well.

Response: Thank You. The Arizona Strip allotment assessment process is one involving all interested parties to participate fully and help identify issues on an allotment-by-allotment basis,

which are fully evaluated by an interdisciplinary assessment team with oversight by a public group appointed by the Arizona Resource Advisory Council. This process is anticipated to continue throughout the scheduled evaluation effort, which will conclude in 2009.

G. Grazing reduces fire risk.

H. Grazing increases fire risk.

Response: This Plan strives to manage livestock grazing in such a manner that natural processes will function normally and desired plant community objectives are attained. In general, the desired plant communities contain key plant species that are usually components of an applicable ecological site guide for the area. Livestock utilization levels are limited and monitored for compliance so that they do not prevent the native plant community from maintaining itself. That being said, livestock grazing should have minimal influence on the fire frequency and intensity. Climate fluctuations have a greater influence on fire and fire behavior due to changes in production of fine fuels following dry or wet precipitation years.

I. Ranchers with grazing animals are vital in order to maintain and develop water supplies, fences, and/or roads in the area.

Response: The importance of rancher constructed and maintained water developments are understood, as are the need for facilities and access to manage livestock properly and maintain overall rangeland health. The Proposed Plan seeks to balance the need for management facilities, while ensuring the overall ambiance of the Arizona Strip is maintained in its historic character.

J. Grazing livestock and wildlife are not necessarily incompatible.

Response: We agree. Properly managed livestock grazing, which the Proposed Plan strives to promote, is compatible with wildlife. Wildlife and livestock can and do coexist in harmony on the Arizona Strip

K. There will be too great an economic impact on local economies if grazing is reduced (per Robert Fletcher's study).

Response: We recognize that the Fletcher Study has pointed out that there is an economic impact from livestock grazing on the Arizona Strip. There are some identified reductions in livestock use in the Proposed Plan, which will have impacts to the individual user and associated economy. Overall, the Proposed Plan does not make significant reduction in livestock use and should not result in any significant effect on the local economy. Please refer to the socioeconomics sections in the Proposed Plan/FEIS.

L. Grazing has not been demonstrated to have any substantial impact on the local economy.

Response: The economic effect of livestock grazing on local areas can vary widely by area and the business structure of the economy. In some areas, the influence of livestock and associated agriculture is and can be significant.

M. All lost AUMs, base waters, water rights, and the ability to run cattle, should be compensated to the full extent.

Response: BLM policy and regulation provides for compensation of fair market value of improvements and facilities when an area is removed from livestock grazing; however, there is no provision for BLM to compensate for the AUMs lost.

N. The Plan allows for too much grazing in riparian areas.

Response: Without specifics, it is difficult to address this concern. Of the major riparian areas within the district, the Paria River and the Beaver Dam confluence, are proposed to have no grazing use. Kanab Creek and the Virgin River are limited to seasonal use. Other riparian areas are generally associated with small springs and seeps. Many of these are fenced to exclude or regulate livestock use and many others are inaccessible to livestock due to topography and other factors.

O. Alternative B does not accurately reflect impacts to livestock grazing and is unfair to ranchers.

Response: Impacts from Alternative B were analyzed accordingly; however, Alternative E is the Proposed Plan and is felt to be a balance of demands on the public lands.

P. Historic livestock trails that have been in existence for over 50 years and are used on a regular basis should be identified and awarded priority designation.

Response: This comment is not fully understood. The official designation of stock drives has been done away with due to lack of need. If the comment refers to stock driveways or other trails that would be used to trail livestock, nothing in the Plan would preclude the continued use of these historic trails. We are aware of the Dominguez-Escalante, Mail, Honeymoon, and Temple Trails. If there are other historic trails we should be aware of, we would appreciate knowing their location.

Q. Interdisciplinary allotment evaluation processes have merit and should be used to keep permittees on track and prevent allotment deterioration.

Response: The Arizona Strip allotment assessment process is one of involving all interested parties to participate fully and help identify issues on an allotment-by-allotment basis, which are fully evaluated by an interdisciplinary assessment team with oversight by a public group

appointed by the Arizona Resource Advisory Council. The results of these evaluations are analyzed through the NEPA process and decisions are issued which are reflected in the grazing permit. This process is anticipated to continue throughout the scheduled evaluation effort, which will conclude in 2009.

R. The option to reconfigure an allotment or portion of an allotment to protect other priority resource values by exchanging for other grazing areas with equal or larger land base and AUM preference should not be allowed.

Response: The authority for BLM to combine, divide, or realign allotment boundaries is provided for in 43CFR 4110.2-4. The statement in Chapter 2 under forage reserves was meant only as a qualifier to indicate these allotments would be handled in the same manner as other grazing allotments (i.e., if management opportunities presented themselves, the option of reconfiguration could be considered).

S. The Plan does not sufficiently protect soils in the Planning Area and cannot without changes in livestock grazing levels in all heavily impacted areas.

Response: The Proposed Plan describes a reasonable level of livestock grazing and utilization levels that will adequately provide soil protection. It describes the various processes for monitoring soil and vegetative resource conditions and making adjustments where needed to rectify any problems encountered. In addition, each allotment will be evaluated through the Standards and Guides process, which looks specifically at soil conditions. Any areas not meeting standards will be identified and actions taken to remedy the cause.

Public Concern #107 (GM3)

A number of comments expressed concern with a lack of sufficient data or violations of legal requirements in the livestock management section. Most of these comments asserted that, as a result, the BLM could not make informed/legal decisions regarding grazing practices.

A. The lack of AMPs for 14 percent of the livestock grazing administered area makes it impossible to determine if the management on these allotments is sufficient, meeting goals, or being consistently monitored.

Response: The lack of an AMP does not mean that management is not occurring or vegetation studies are not being completed. The Arizona Land Health Assessment process is applied to all allotments to determine if goals and objectives (from land use plan objectives to site-specific objectives) are being met or not. In addition, through the Land Health Assessment process, new objectives and management recommendations are developed that might be necessary to meet land use plan-, habitat-, watershed-, and allotment-specific resource objectives to measure future evaluations against. However, Rangeland Health Assessments are not meant to be a NEPA document or a substitute for NEPA analysis. These documents evaluate rangeland health using

all available monitoring and other relative data. The assessment is used as a basis for the NEPA analysis considering the renewal of the associated grazing permit.

B. It is impossible to assess the impacts of the action alternatives without showing how the average utilization is estimated and with what frequency, or without assessing the values and scarcity of resources, as required by NEPA (or FLPMA). Rangeland health assessments are not a sufficient substitute and do not meet NEPA and FLPMA requirements.

Response: BLM's Land Use Planning Handbook (H-1601-1) describes the basic process used in development of the livestock grazing sections of the DEIS. Monitoring plans and/or AMPs describe the methods used to monitor and analyze the vegetation resources. These policies and/or implementation level decisions will be made in the monitoring plan that will be developed later. Utilization studies are used as a tool to help determine if stocking rates are appropriate, and are not an end in and of themselves. The Arizona Strip currently uses the grazed class method of estimating grazing use on key forage species concept. This method estimates the amount of the current year's above ground biomass production that has been removed by grazing. Key species are identified for each key area within an allotment and individuals of those species, along a transect line, are evaluated as to the amount of use received. Each individual use level is recorded and the use classes tallied. An average use for that species on that transect in that key area can then be determined. The frequencies of these studies is identified in the individual AMP, but are generally conducted when livestock are removed from a pasture. The values and resource scarcity were considered in developing special designations (e.g., ACECs), identifying habitat needs of special status species, maintaining existing wilderness areas, managing areas for wilderness characteristics, protecting Monument objects, and the like. Such studies also define the extent to which resource uses would be allowed. However, Land Health Assessments are not meant to be a NEPA document or a substitute for NEPA analysis. These documents are evaluations of the rangeland health using all available monitoring and other relative data. The assessment is used as a basis for the NEPA analysis considering the renewal of the associated grazing permit.

C. The Tuweep allotment is not currently meeting rangeland health standards and it should not be slated for use until recovery is achieved.

Response: The Standards for Rangeland Health and Guidelines for Grazing Administration assessment report for Tuweep allotment number 5220 states that, "Based on the analyses and supporting documentation referenced herein, resource conditions on the allotment . . . are making significant progress toward meeting the applicable standards for rangeland health."

D. The Draft Plan/DEIS does not assess the site-specific impacts of grazing within the Planning Area.

Response: BLM's Land Use Planning Handbook (H-1601-1) describes the basic process used in development of the Livestock grazing sections of the DEIS. This document describes two types of decisions: land use plan and implementation decisions. Site-specific decisions are normally made at the implementation level, which is not the process for the FEIS.

Land use plan decisions are broad-scale decisions that guide future land management actions and subsequent site-specific implementation decisions. Land use plan decisions fall into two categories: desired outcomes (goals and objectives) and allowable uses and actions to achieve outcomes. The BLM may also establish criteria in the land use plan to guide the identification of site-specific use levels for activities during plan implementation. Implementation decisions generally constitute the BLM's final approval allowing on-the-ground actions to proceed. These types of decisions require site-specific planning and NEPA analysis. Therefore, site-specific resource use levels are normally determined at the implementation level based on site-specific resource conditions and needs as determined through resource monitoring and assessments.

E. The Draft Plan/DEIS does not assess the impacts of grazing on other resources, including special status species, within the Planning Area.

Response: Each specific program (including special status species) or activity identifies the significant impacts to that program or activity from livestock grazing in Chapter 4 (Environmental Impacts) of the DEIS and FEIS.

F. The BLM rarely linked livestock grazing issues with other management issues, despite sufficient scientific evidence linking livestock grazing with soil instability, impaired water quality, and invasive vegetation.

Response: See various sections in Chapter 4, Environmental Impacts.

G. The Plan offered no proof that grazing is compatible with recreational use or that recreational use is a higher valuable use of the lands than grazing; therefore, the closure of allotments to reduce conflicts with recreationalists is not warranted.

Response: The section titled "Recreation and Visitor Services/Interpretation and Environmental Education," in Chapter 4 of the DEIS and FEIS discusses the impact from livestock grazing to recreation by alternative.

H. The DRMP/DEIS does not address the impacts/supplies inadequate data to analyze the impact of livestock on fire regimes or the spread of non-native grasses that increase the fuel load.

Response: Each specific program or activity analyzes significant impacts to that program or activity from livestock grazing in Chapter 4 DEIS. Also, see DEIS Chapter 4, page 4-82 under

section titled “fire and fuels management” where significant livestock grazing impacts are address under all alternatives.

I. The Draft Plan/DEIS does not address the impacts and supplies inadequate data to analyze the impact of livestock trampling on soils or native species (including plants and tortoises).

Response: The Proposed Plan/FEIS describes a reasonable level of livestock grazing and utilization levels to provide adequate soil protection. The Plan describes various processes for monitoring soil and vegetative resource conditions and making adjustments, where needed, to rectify any problems encountered. In addition, each allotment will be evaluated through the Standards and Guides process, which looks specifically at soil and vegetative conditions, as well as special status species needs. Any areas not meeting standards will be identified and actions taken to remedy the cause. Analysis of impacts was completed based on the best available information. Trampling was referenced 46 different times in Chapter 4 of the Draft Plan/DEIS. Some specific sites include Impacts to Soils (pages 4- 31, 32, 36, 37, 40, & 46) and Impacts to Special Status Species, specifically to desert tortoise (pages 4-141-143, 149, 155). For example, under Impacts to Special Status Species (desert tortoise), it states, "habitat loss and degradation and associated mortality of tortoises [results] from livestock grazing; and mortality or injury of tortoises results from trampling." It is also stated in Chapter 4 that, “cattle are known to trample tortoises and their burrows, but the frequency of trampling, or how this effects tortoise populations, is unclear."

J. It is illegal to feed cattle on public lands, so using weed-free feed is irrelevant.

Response: Feeding cattle on public lands with such feed as hay is not legal if it provides the bulk of the animals nutrition needs. Both livestock operators and other users of the public lands carry feed to care for cattle or horses, which are temporarily held in corrals for example, making it necessary to ensure, weed free status.

Supplemental feeding is legal, provided it is authorized. According to 43 CFR 4140.1(a) (3), the placing of supplemental feed on these lands without authorization, or contrary to the terms and conditions of the permit or lease, is prohibited.

This added language in the new CFRs clarifies that supplemental feeding made contrary to permit or lease terms and conditions is a violation even if the permittee or lessee is authorized to undertake some level of supplemental feeding.

K. Nowhere in the Draft Plan/DEIS is the information presented that would be needed to support a rational decision as to whether grazing on more than 80 percent of the Planning Area at proposed levels is consistent with the multiple-use mandate of FLMPA.

Response: Chapter 4 in the DEIS and FEIS discusses the impacts to other resources from livestock grazing. Where impacts would be significant, adjustment to livestock grazing would then be warranted. If this was the case, adjustments were made, either singularly or in combination through allotments being made unavailable for grazing, reduction in AUMs, or seasonal use adjustments.

L. The Plan does not offer a sufficient range of alternatives, including a necessary "no grazing" alternative.

Response: A no grazing alternative was analyzed in the Grazing EIS (1979) and carried forward through the Arizona Strip 1992 RMP/EIS. As a result, we did not consider it necessary to analyze such an alternative again. However, under Alternative B, the Draft Plan/DEIS did analyze greater restrictions or removal of livestock grazing on "sensitive areas," as evidenced by proposing removal of grazing from desert tortoise habitat. Additionally more and larger ACECs were identified with greater restrictions on grazing. We thus feel that a sufficient and appropriate range of alternatives has been analyzed.

M. The Plan does not follow NEPA Policy in completing a realistic economic study for grazing on the Arizona Strip.

Response: Please refer to the socioeconomic sections of the Proposed Plan/FEIS as they were expanded to include more information on the economic impacts of grazing.

N. Failure to protect the portion of Parashant that is managed by the NPS from livestock grazing demonstrates that the BLM has undervalued the resources and fails to sufficiently protect them to the extent of ignoring fundamental federal directives to do so.

Response: The BLM administers grazing on NPS lands in Parashant through specific MOUs that describe where grazing is authorized and how grazing is to be managed. If not already fenced, grazing allotments on NPS lands where livestock grazing would no longer be allowed would be fenced.

O. The Plan overly restricts grazing and thereby violates the intent of the Monument proclamations.

Response: The Proposed Plan has been developed with all uses and resources in mind to provide an appropriate balance of uses. Management prescriptions continue to be applied where necessary to mitigate impacts to resources and other uses. Therefore, it is felt that the Plan provides for a reasonable amount of livestock use and meets the intent of the proclamations.

P. No statutory or regulatory authority currently provides authority to the BLM to designate "Forage Reserves" from Taylor Grazing Act (TGA) grazing district allotments. The BLM should abandon attempts to create "Forage Reserves" in this planning effort

and, instead, follow congressional direction in permitting TGA grazing district allotments to valid ranchers for grazing purposes

Response: See response to Public Concern #105, on page 5-205. When a pasture or an allotment needs to be rested because of wildfires, land treatments, drought, etc., and to promote resource recovery, then the complete removal of livestock may be necessary. This may have drastic impacts to the local ranching operation on an individual bases, forcing the rancher to reduce his operation or completely remove all livestock from the range. This is where a forage reserve serves its purpose. By establishing forage reserves on the Arizona Strip, the BLM is attempting to address a couple of needs on a local basis by promoting healthy sustainable rangeland ecosystems in properly functioning conditions, and by providing for sustainability of the local livestock industry.

Public Concern #108 (GM4)

There were a number of comments related to proposed grazing policies at specific sites or in specific areas.

A. The Lees Ferry, Littlefield, and/or Mesquite allotments should have reductions in permitted numbers that correspond to reduced overall allotment size.

Response: We agree that the amount of use allowed in the Lees Ferry Allotment should reflect the area available for grazing and made that adjustment. AUM changes are now better defined in Chapter 4 of the Proposed Plan/FEIS. Changes of AUMs are in proportion to acreage available for grazing by allotment. Since the Littlefield and Mesquite Community allotments have not been reduced in size under Alternative E, there is no need to reduce the available AUMs.

B. Management prescriptions should be added for Parashant and/or Vermilion that include the reduction or elimination of livestock or recreation use from sensitive areas that harbor Monument objects needing protection or restoration.

C. Management prescriptions should be added for Paria Canyon Wilderness, Sand Cove, Coyote Buttes, Cottonwood Springs, and White Pocket that include the reduction or elimination of livestock or recreation use from sensitive areas that harbor Monument objects needing protection or restoration.

Response: There is nothing in the Plan to preclude making adjustments in grazing use or areas where it is determined that is necessary to protect Monument objects or resources.

D. Is grazing permitted in Cane Springs in the Preferred Alternative?

Response: Yes. Grazing would be also be allowed in Cane Springs under the Proposed Plan. However, grazing would be controlled with a fence to adjust timing and frequency of use. See

Table 2.3, page 2-41 (Cane Springs Restoration) in the Draft Plan/DEIS. Grazing and all associated facilities in the fenced Cane Springs riparian area of the Mud and Cane Allotment would be managed so that riparian resources are in or moving toward proper functioning condition.

E. In Alternative E, the un-allotted area at Marble Canyon changes to open. Is this a good idea?

Response: We agree that the area shown as un-allotted in the Lees Ferry Allotment should be shown as unavailable under Alternative E, and have made it so in the Proposed Plan/FEIS.

F. The boundary on the map for Pratt Tank area should show an un-allotted portion.

Response: The Pratt Tank Allotment does not contain an un-allotted area. There is an area adjacent to the allotment that is shown as un-allotted, but is really included in a USFS allotment and managed under an inter-agency MOU. This fact is made clear in the Proposed Plan/DEIS.

G. The Draft Plan/DEIS proposes no measures to eliminate, reduce, or mitigate grazing impacts on the Beanhole, Soap Creek, or House Rock allotments. Appendix 2.D is misleading in that it fails to reveal that all three of these determinations are currently under protest by the National Wildlife Federation and Joseph Feller, and the BLM has failed to issue final decisions addressing these protests.

Response: The Draft Plan/DEIS describes how grazing will be evaluated through the Arizona Standards and for Rangeland Health and Guidelines process in accordance with the grazing regulations. Appendix 2.D displays the status of the Standards and Guidelines evaluation, not the status of permit renewals. The decisions to renew the grazing permit on the Beanhole, Soap Creek, and House Rock allotments, not the evaluations, are under protest and are recognized. The final decisions will be issued at a later date.

H. Ephemeral extensions should not be authorized on the open portion of the Pakoon Allotment.

Response: Ephemeral extensions of use are determined based on a specific set of criteria outlined in the Arizona Standards for Rangeland Health and Guidelines for grazing management. Those conditions provide for plant needs and exist only when adequate moisture has been received to produce higher than normal production of annual vegetation. With these conditions met, there would be no justifiable reasons not to allow forage to be utilized.

I. A matrix, similar to the one used in the Proposed Upper Deschutes Management Plan and Final Environmental Impact Statement (2005), would be appropriate for the Arizona Strip Planning Area, and especially for Parashant and Vermilion, where conservation goals are prioritized over other multiple uses of public land.

Response: We appreciate the suggestion and information on the matrix. While we will not be using it in this Plan due to use of other methods we have employed in making decisions, there is no reason we cannot use this or a similar tool to help us as we go through the implementation phase of the Plan.

J. Grazing should not be allowed in Paria Canyon and the Buckskin Gulch areas.

Response: The Preferred Alternative in the Draft Plan/DEIS as well as the Proposed Plan/FEIS identifies that the Paria Canyon be unavailable for grazing use. This Plan covers only the portion of the Paria Canyon that is located in Arizona. The remainder of the Paria Canyon and Buckskin Gulch is located in Utah and administered by the Kanab Field Office of the BLM.

K. Fence maintenance in the Hack and Grama springs allotments should be emphasized due to the potential for livestock to access Kanab Creek on the National Forest and cause damage to heritage resources in Kanab Creek and Snake Gulch.

Response: The BLM and USFS do coordinate on day-to-day operations of grazing permits and maintenance of facilities and will continue to identify maintenance needs as well as the responsible parties, to ensure integrity of management prescriptions.

L. The Tuweep Allotment should remain open to livestock grazing.

Response: The Tuweep Allotment is identified available to livestock grazing as a forage reserve in the Preferred Alternative and Proposed Plan.

M. The area around Sand Hills, particularly portions with undocumented rock art (Joe's Tank), needs to be protected from grazing animals.

Response: There is nothing in the Plan to preclude making adjustments in grazing use or to areas where it is determined necessary to protect Monument objects or resources.

N. GCNRA lands should be closed to grazing.

Response: The BLM has no authority under this Plan to make a decision on GCNRA lands. The BLM administers grazing in accordance with national and specific MOUs that guide BLM-management of grazing, which is subject to values and purposes determinations by the NPS for GCNRA.

O. The Tassi and Pakoon areas closed in the 1998 RMP amendment should be evaluated for effects to vegetative composition and tortoise number. The areas should be closed to grazing.

Response: We agree that it would be important to evaluate the changes or lack of changes of vegetation and tortoise numbers in those areas identified unavailable to livestock in the 1998 RMP amendment. This will be done as funding and personnel will permit. It is proposed that these areas to continue to be unavailable to livestock grazing under both the Preferred Alternative and Proposed Plan.

P. No grazing should be allowed in Parashant.

Response: It is unclear as to whether the comment is referring to the Parashant Allotment or Grand Canyon-Parashant National Monument as a whole. The Parashant Allotment is designated available to grazing and proposed to be managed as a forage reserve because it is deemed an appropriate use of the area and does not preclude other uses or endanger Monument resources. The proclamation designating the Parashant Monument specifically provides for continued grazing use, in accordance with applicable laws and regulations.

Q. Tuweep should be managed as a forest reserve, but the phrase "or other actions that establish an AMP or livestock grazing system" should be dropped from the management action section.

Response: We assume that the comment was meant to say, "forage" reserve, not "forest" reserve. As a forage reserve, the Tuweep Allotment would continue to have authorized grazing. As such, there needs to be some form of management plan to define the grazing system to be used. With that assumption, we disagree that the language "or other actions that establish an AMP" should be removed.

R. The Parashant, Tuweep, and Pakoon allotments should be managed as forage reserves.

S. Is it legal for the Tuweep Allotment to be managed as a forage reserve?

Response: The Proposed Plan does designate the Parashant and Tuweep allotments as forage reserves, and we feel it is legal to manage them in this way. As 43 CFR § 4100.0 states, the BLM should manage the resource to "promote healthy sustainable rangeland ecosystems; to accelerate restoration and improvement of public rangelands to properly functioning conditions;...to establish efficient and effective administration of grazing of public rangelands; and to provide for the sustainability of the western livestock industry and communities that are dependent upon productive, healthy public rangelands." In addition, 43 CFR § 4100.0.8 states that "The authorized officer shall manage livestock grazing on public lands under the principle of multiple use and sustained yield, and in accordance with applicable land use plans." It also states, "Land use plans shall establish allowable resource uses,...use to be maintained, areas of use, and resource condition goals and objectives to be obtained." Finally, the BLM through these plans will set forth "general management practices needed to achieve management objectives." Also see response to Public Concern #105 on page 5-205.

T. The Parashant Allotment fence on the NPS boundary should follow the NPS boundary.

Response: The NPS has identified areas where livestock grazing would be authorized. Those areas where grazing would not be authorized would be fenced as necessary to exclude livestock. No fence currently exists exactly on the NPS boundary in the Parashant Allotment; however, it is NPS's intention to fence along the boundary, as funding permits. The allotment boundary has been modified to show only BLM lands are included in the allotment.

Public Concern #109 (GM5)

There were a number of comments related to OHV use by ranchers.

A. OHVs need to be used by ranchers in order to make range improvements and their use should not be overly restricted.

Response: It is recognized that there are legitimate needs for judicious cross-country travel to administer livestock use and associated support facilities. The Plan provides for OHV uses consistent with the operation of grazing allotments and associated management needs. These uses will be included in the AMP and/or the grazing permit.

B. The road maps are inaccurate and do not reflect actual OHV use on the ground.

Response: The BLM will continue to work on improving maps to display accurately road locations and OHV-use areas. The BLM would welcome any input into the process, especially, with specific details as to road locations and importance.

ISSUE # 5: RECREATION AND VISITOR SERVICES (RR)

Public Concern #66 (RRI)

A number of comments focused on non-motorized recreational uses; expressing the desire for increased opportunities for hiking, horseback riding, back packing, nature watching, and the like. Many of these comments also stressed the need for the BLM and NPS to limit motorized forms of recreation, especially in the Monuments, and provided reasons for doing so. Many of these asked the BLM and NPS to restrict OHV use to existing/designated roads or to eliminate OHV use altogether, with an emphasis in eliminating OHV play areas.

Response: SRMAs (with associated RMZs) in each BLM field office represent an effort to better manage demonstrated recreation demands by targeting areas for more definable and measurable recreation-tourism strategies and by focusing on the appropriate recreation-tourism market (who we are targeting and where they come from). By defining the various recreation niches within

those targeted areas and building a specific management framework of appropriate objectives, settings, activities, and actions for each RMZ, over time, opportunities for various specific recreation experiences would be “produced,” as well as the diverse benefits that those experiences may spin-off. In many RMZs, such management is prescribed with an emphasis on more non-motorized forms of recreation activities, whereas other RMZs emphasize motorized recreation. RMZs throughout the Planning Area that include non-motorized recreational uses and associated experiences and benefits as targets are Parashant Wildlands (Parashant SRMA), Cliffs and Rims (Sandhills SRMA), Coyote Buttes (Paria SRMA), Paria Canyon (Paria SRMA), Canyons and Mesas (St. George Basin SRMA), Virgin River (Virgin River SRMA), and Virgin River Gorge Scenic Gateway (Virgin River SRMA). In ERMAAs, dispersed recreation opportunities for non-motorized forms of recreation activities have and would continue to exist, albeit in an unstructured, custodial recreation management format.

Motorized forms of recreation area are already constrained across the Planning Area by many other legal, regulatory, and plan requirements. See Travel Management (OHV Area Designations, Allowable Uses, etc.), Special Status Species (Allowable Uses), and Special Designations (ACEC, Wilderness, OSNHT, etc.) sections in the Proposed Plan/FEIS.

With regard to motorized use/OHV area designations, the overwhelming majority of Planning Area (99.7 percent) is designated as either closed or limited to designated roads and trails under the Proposed Plan. Only 2.5 percent (7,181 acres) had been proposed for open OHV areas under the Preferred Alternative in the Draft Plan/DEIS. In comparison, the Proposed Plan in the FEIS proposes 976 acres, or .0003 percent of the Planning Area for Open OHV areas.

As stated above, OHV Open areas (i.e., play areas) have been modified in the Proposed Plan/FEIS. This is due in large part to reassessing the capability of the areas proposed, in light of other resource conditions and/or constraints (See response to Public Concern #1 A, page 5-63).

A. Because OHV use can lead to severe damage to natural and cultural resources due to the sensitive terrain and threatens natural quiet and the sense of solitude; however, such use only represents a single and rather small user group.

Response: Where OHV use occurs off designated routes, the potential for damage to natural and cultural resources is, indeed, very great. Not all terrain is “sensitive”; many surfaces can be “durable” with regard to OHV travel (i.e., rock, sandy wash bottoms, authorized roads and trails.) Some types of OHV create more noise than others. Traffic data on several of the most-used primary roads in Planning Area show fairly low Average Daily Traffic numbers (See Chapter 3, Travel Management). Such low traffic volume passing a given point would add motor sounds to the immediate setting for very few minutes per day. The remaining time, absent of active motor sounds from roads and trails, would represent as nearly as possible, “natural quiet.” Given the minor to negligible effect on primary roads, such effects would be negligible to insignificant on the much-less-traveled secondary and tertiary roads. OHV uses are actually quite diverse and involve a great many users and a number of user groups. Types of OHV use

range from sightseeing or driving for pleasure in standard-size vehicles, such as SUVs or pickup trucks; to accessing non-motorized opportunities; to specialized vehicle activities, such as rock crawling or motorcycle racing; to OHV touring and jamborees; to pleasure riding of motorcycles, OHVs, or mountain bikes.

B. Because there currently is a sufficient number of miles of roads open to OHV use, both within and outside the Arizona Strip District.

Response: Many roads, primitive roads, and trails do currently exist. “Sufficient” is a relative term, depending on viewpoint. While many roads exist, enhanced recreation opportunities for motorized recreation may not. For example, OHV use of standard vehicle routes does not produce enhanced opportunities in the way that a trail system designed and developed for OHVs would. It is similar to hiking down a wide road. While it is possible to hike down such a road, the road width does not produce a high quality recreation opportunity in the way that a single-track trail would.

C. Because we should protect the wildland values/wilderness characteristics of the Arizona Strip District.

Response: Management objectives, prescriptions, and allowable uses sections of various resources, such as wilderness, special status species, and wilderness characteristics, do emphasize protection and/or maintenance of natural values. As a result, public motorized access would be constrained in many areas or, in the case of designated wilderness, not allowed.

D. Because it is increasingly difficult to find area that are peaceful and quiet; removed from the noise and smells associated with motorized recreation (especially OHV use).

Response: In urban interface areas, this can be true, especially in late afternoon or on weekends. However, due to the remote nature of the Planning Area and the relative small numbers of visitors at any given time, peace and quiet (from OHV sounds) are still abundant (also see response to Public Concern #66 A on page 5-223).

E. Because Monuments were not set aside for motorized vehicle use but for protection of their fragile resources.

Response: True, the Monuments are set aside for protection of their scientific and cultural objects. However, the proclamations that created the Monuments also state that their creation and long-term management is in the public interest. Among other things, public interest may include use and enjoyment of the Monuments by current and future generations (see Purpose and Significance Statements for the Monuments in Chapter 1 of the DEIS and FEIS). Motor vehicle use is critical for visitors to access and enjoy the Monuments. Additionally, the proclamations themselves attribute the high quality and condition of Monument objects to the existing “limited

travel corridors” (i.e., the existing road network). Therefore, the current travel infrastructure can be deemed acceptable with regard to resource protection.

F. Because law enforcement levels are currently not sufficient enough to control/monitor use.

Response: Under the assumption that law enforcement cannot effectively enforce rules, it would be difficult to increase opportunities for one group and decrease them for another. In other words, it is just as difficult to control/monitor non-motorized use as it is to control/monitor motorized use.

Public Concern #67 (RR2)

A number of comments expressed support for motorized forms of recreation and need for additional motorized opportunities. Many of these focused on the need to create new OHV trails, more open areas for OHV use, allow the use of ephemeral washes, and consider event areas and guided tours. They generally felt that additional recreation opportunities are needed in order to meet the demands of a growing population along with an increase of off-road enthusiasts, and the lack of off-road areas available to the public in the region.

Response: See initial response to Public Concern #66 on page 5-223. RMZs throughout the Planning Area that specifically target motorized recreational uses and associated experiences and benefits include Shivwits Frontier (Parashant SRMA), Vermilion Cliffs (Gateways SRMA), House Rock (Gateways SRMA), The Uplands (Sand Hills SRMA), St. George Basin Rural Park (St. George Basin SRMA), Lime Kiln/Elbow Canyons (Virgin Ridge SRMA), Fredonia Rural Park (Fredonia SRMA), and Shinarump Cliffs (Fredonia SRMA). In ERMA's, dispersed recreation opportunities for motorized forms of recreation activities have and would continue to exist, albeit in an unstructured, custodial recreation management format.

As for creating new OHV trails (see detailed responses under Issue #1 Access/Travel Management), the actual planning and delineation of such trails on the public lands would typically be an implementation action, not a land use plan-level decision. In the Recreation and Visitor Services DFCs, the stage is set for OHV trail and Open area management, especially for the Rural, Backways, and Specialized TMAs. Such future trail and OHV Open area management would be coordinated between Recreation and Travel Management. In Table 2.15 of the Draft Plan/DEIS, under E.1.b. (Trail System Designations), the trails listed are primarily trails that already exist and E.1.b. merely states their status and name. However, by adding the conceptual High Desert Trail and the Hurricane and Kanab-Fredonia trail proposals to that table under “Other,” the Plan would then acknowledge their possible consideration during Plan implementation. It does this without locking in a set of routes/trails that will not have undergone site-specific analysis and that may, during later site-specific planning and evaluation, be determined to not be the best routing for the proposed systems. Also, section II.B.1.a. of Table 2.15 allows for the development of new routes (roads and/or trails) under various circumstances.

Finally, the various trail proposals coming in after the ROD would most likely be in conformance with the DFCs and specific DFCs for TMAs and the recreation ERMA management. The DFCs and the reference under E.1.b. should set the stage for future evaluation and delineation of these kinds of trails.

In numerous cases, ephemeral washes do contain portions of roads or trails that are proposed for public use as part of an authorized system. The unlimited use of ephemeral washes for motorized recreation would currently only apply in areas proposed as Open OHV areas. While the contention that vehicle tracks in washes disappear with the next rain storm is somewhat valid, many examples can be documented of vehicle tracks and impacts that persist from year to year, most notably on the interior, elevated sides where the drainage turns and vehicles have shortcut the turn. The general durability of washes is not generally in doubt. However, the contribution to increased soil loss and the propensity and potential for some users to leave routes (and washes) to explore off-route (cross-country) is greatly increased as the number of access routes is increased. Cross-country vehicle tracks generally do not disappear with the next storm; conversely, they tend to “invite” the next uninformed rider looking for new adventure to drive off-route as well. Management is already greatly challenged with keeping motor vehicles on existing, authorized routes; allowing the unlimited use of washes could exacerbate management and resource protection concerns a hundred-fold. Allowing travel in all washes would also inevitably create conflicts with livestock grazing operations with regard to fences. A designated route system can reduce or eliminate OHV use/fence conflicts with the installation of gates and cattle guard structures. Use of all washes for motorized recreation would make these provisions unrealistic (i.e., too many gates; potentially one in every wash).

Under the Proposed Plan, motorized events, such as rallies, jamborees, etc., would be considered on a case-by-case basis within the Planning Area. Likewise, guided tours of various types (OHV, 4WD, mountain bike, etc.) are considered on a case-by-case basis, except in OHV Closed area. Competitive events would not be considered in wilderness or NPS proposed wilderness. Only motorized speed events would be limited to use of the identified motorized speed event area. Therefore, with the exception of motorized speed events confined to one area and competitive events excluded from specific designations, the majority of the Planning Area would remain available for the consideration of a wide variety of event and tour possibilities.

As for the need for additional recreation opportunities to meet growing population needs, the identification of several new SRMAs, most containing a more specific emphasis on motorized recreation via certain RMZs, has been intended to help meet the need. (See initial response to Public Concern #66 on page 5-223) In addition, the very large acreage of the Planning Area has and would continue to provide for an increased demand for dispersed recreation. Dispersed, unstructured recreation opportunities (i.e., ERMA) are really the primary recreation niche that the BLM, as an agency, provides. Much of the opportunity already exists. Communicating the opportunities and providing suitable information for visitors to pursue dispersed recreation activities is paramount to the “recreation marketing” actions that have been proposed. If dispersed, unstructured recreation opportunities are the primary “additions” needed for growing

communities, then the Plan has set the stage for the “custodial management” that, by policy, must be the hallmark of managing ERMA s.

As for a lack of off-road areas available, if off-road is taken literally to mean Open OHV areas, then there are, within the region surrounding the Planning Area, five Open Areas (Las Vegas Dunes, north of Las Vegas; Sand Mountain, east of St. George; Sand Hollow, north of MOTOQUA; Coral Pink Sand Dunes, west of Kanab; and Little Sahara, west of Nephi, Utah). Not all landforms are conducive to designation as Open OHV areas. The Draft Plan/DEIS was modified. In the FEIS, the Proposed Plan proposes 976 acres of Open OHV as part of a motorized recreation emphasis for two RMZs (Fredonia and St. George Basin).

A. Because area was intended for multiple use and most users (up to 96 percent of visitors) engage in multiple-uses that involve motorized access and/or mechanized recreation.

Response: The management of many (multiple) uses is predominant in the Plan. While multiple use does not necessarily mean every use on every acre, the Proposed Plan presents a balanced approach to resolving the issue of access and motorized/non-motorized recreation issues. (See initial response to 66 on page 5-223) The wide variety of roads, primitive roads, and trails proposed for management as the travel system do provide many opportunities for diverse forms of motorized recreation in multiple settings. Taken together with the added variety of opportunities for motorized recreation on federal lands adjacent to the Planning Area, the 1,781 miles of routes proposed as the travel system provide access for vehicle exploring, guided tours, events, sightseeing, hunting, and many other activities. This system also provides diverse access to other federal lands and the recreation opportunities they produce.

B. Because additional primitive or semi-primitive, non-motorized recreation settings would threaten wildlife conservation activities and responsive wildlife-dependent recreation.

Response: The overwhelming majority of lands proposed for management of certain recreation settings to support the production of specific recreation experience and benefit outcomes in various RMZs already exist in such a condition that they meet the criteria described for primitive, semi-primitive, non-motorized, as well as semi-primitive motorized and roaded natural (See Appendix 3.H). In other words, the Preferred Alternative in the Draft Plan/DEIS would do little to change the face of the existing recreation settings--these settings already exist. The roadless or nearly roadless nature is an existing condition. The Preferred Alternative merely prescribes the maintenance of those conditions. However, for the settings in question, the Preferred Alternative does not describe the prescribed settings as clearly as is possible. It should be noted that each attribute of a setting component, in this case the physical setting (remoteness, naturalness, facilities) may be described and/or prescribed as a suitable range, i.e., P to SPNM. The more generic reference in the RMZs in question erroneously gave the impression of total roadlessness. Therefore, the setting text is modified in the Proposed Plan/FEIS to state for

Parashant Wildlands RMZ, “*Physical: Primitive to Roaded Natural, with regard to remoteness...*” (as several areas in the southern portion of the Monument meet the Primitive criteria) and for Coyote Buttes RMZ “*Semi-Primitive Non-Motorized to Roaded Natural,*” with regard to remoteness.” Additionally, to reduce the potential for confusion, Appendix 3.H was modified by deleting the “Overall Characteristics” reference that preceded the description of each specific setting attribute. Finally, to address another aspect of the concern, wildlife conservation and associated recreation activities are not necessarily precluded by the plan decisions to maintain various settings. Maintenance of settings does not usurp jurisdiction, role, or responsibility of the AGFD to manage wildlife. Numerous roads associated with wildlife catchments or primitive roads have been constructed within such areas over the life of the current Plan. Even within statutory wilderness, wildlife management operations have continued, complete with the construction of new or renovated catchments. Like any project proposed on federal lands, an EA would evaluate the potential impacts of new wildlife structures on other resources, values, and uses when they are proposed during the implementation of the RMP. With regard to SRMAs and the settings prescribed for RMZs, impact analysis would consider the potential effect a new structure or action might have on the prescribed recreation setting. The potential impacts to the local prescribed settings would then be evaluated to determine if they would or could then inhibit, prohibit or eliminate the ability of the setting to produce the targeted recreation opportunities. If targeted opportunities and benefits were possible with the project, such structures and actions would be deemed compatible with the setting. Mitigation measures could likely be developed to ensure and/or enhance the likelihood of compatibility. This is no different from the commonplace evaluation, analysis, mitigation, and determination of land use plan conformance that takes place in an EA with regard to most resources or uses. Additionally, in most locations where such settings already exist, it is in large part due to the existence of P and SPNM settings that wildlife dependent recreation activities are possible.

C. Because goals for the Planning Area (page 1-7) should specifically include a statement for motorized opportunities such as motorized exploration or adventure.

Response: Goal #1 does not mention modes of access related to recreation. It does generically provide for a wide variety of recreation exploration and adventure activities (both motorized and non-motorized) by stating “*Visitors will have the opportunity to experience adventure, beautiful vistas, retreat from the pressures of modern life, and a sense of discovery through a variety of appropriate and sustainable backcountry activities.*” It is possible that the inclusion of the term backcountry will be taken to mean non-motorized, though the BLM/NPS used the term to mean remote or non-urban. Therefore, the wording in the Proposed Plan/FEIS was changed to say “sustainable outdoor recreation activities.”

D. Because motorized forms of recreation are necessary for those who cannot reach backcountry areas by foot, horse, or bicycle (i.e., the aged, handicapped, etc.)

Response: See initial response to Public Concern #66 on 5-223, paragraph 1; Public Concern #67 on 5-227, paragraph 5; Public Concern #67A on 5-228; and Public Concern #3 A, E, I, J, L, and M, beginning on page 5-67.

E. Because excessive amounts of lands have already been closed to motorized vehicle use.

Response: “Excessive amounts” is an unquantifiable opinion. Under the Preferred Alternative in the Draft Plan/DEIS, the Planning Area would contain 455,925 acres (14 percent) of BLM and NPS lands in Closed OHV designation and 2,866,785 acres (86 percent) of BLM and NPS lands in Limited or Open OHV designations, where motorized recreation could occur on the over 6,715 miles of routes open to public use.

F. Because accessing the area by OHV has been an historic means of access for individuals and families.

Response: The Proposed Plan recognizes all forms of access needs and provides adequate to enhanced access (See Public Concern #67 E for numbers).

G. Because the majority of users should not be punished for the acts of a few individuals who do the damage--these people should be dealt with individually.

Response: The majority of potential route designations that reduce public motorized access are due to resource protection mandates, not necessarily due to specific resource damage. The Plan has to be proactive in its overall management with regard to special/sensitive resources. At the same time, the Plan endeavors to be proactive with regard to the need for public motorized access for a variety of recreation activity types. Monitoring of overall conditions and managing adaptively based on that monitoring will, over time, be the key to managing access.

H. Because closing roads would destroy the reason that people enjoy this area - for the sense of history, adventure, and exploration.

Response: While some road closures will reduce the overall mileage of routes available for public use, the Proposed Plan’s designated travel system will continue to provide more than adequate access for dispersed recreation involving history, adventure, and exploration. Also, see response to Public Concern #67 E above.

Public Concern #68 (RR3)

An array of comments dealt with recreation rules, requirements, and restrictions. Some people requested that the BLM and/or NPS should impose additional restriction and some requested additional clarification or coordination in implementing restrictions.

Response: As a general rule, visitor use rules above and beyond those found in 43 CFR 8360 and 36 CFR Parts 1-7 are developed by local offices as “supplemental rules.” They must undergo public involvement and notification prior to being instituted. Typically, such rules occur during plan implementation and are not usually generated as part of the land use plan.

They should be developed as a result of evaluating monitoring data (physical, social, administrative conditions, etc.), both in the short term and over time. If the “trend” of the monitoring data reveals a downward or negative tendency in conditions, then a deeper investigation into the cause(s) of the trend would be carried out. If the development of new visitor-use rules is deemed to be a remedy for the resource/social degraded condition(s), then such rules could be developed via the processes described in 43 CFR 8360 and/or 36 CFR Parts 2 and 71. Typically, other, more light-handed methods could be chosen to remedy the deteriorating conditions first. If such methods were not successful, actions that are more drastic would be taken, such as new visitor use rules or limits. (See Table 2.14,I.C.2.a.i., second action, page 2-153, in the Draft Plan/DEIS). The use of LAC concepts described in the Preferred Alternative (See Table 2.14,I.C.1.d.i.) would establish a number of key indicators of physical, social, and administrative change, but also establish appropriate or acceptable standards or thresholds for each indicator. Such standards would not be rules, but would serve as a gauge or measure to which monitoring results are compared. Monitoring data that consistently approaches or exceeds the standard would be considered a downward or negative trend, triggering the deeper investigation into the cause(s). Merely establishing new rules without data to support such decisions would be considered arbitrary. Likewise, it would be arbitrary to remove existing rules and requirements that are critical to producing targeted recreation opportunities or that are needed to mitigate recreation impacts to sensitive or protected resources.

A. Require campers to bring port-a-potties.

Response: (See initial response to Public Concern #68 above) Port-a-potties or other appropriate human waste disposal systems are already required for most activities authorized by Special Recreation Permit (SRP). This includes a variety of recreation activities ranging from competitive speed events, ATV jamborees, tours, organized groups, horse endurance events, etc. In Paria Canyon, portable, disposable personal waste bags are provided, but not required. For many SRPs involving recreation activities taking place in more remote roadless areas, proper Leave No Trace methods of waste disposal are emphasized. Leave No Trace methods are also emphasized for general recreation (un-permitted) activities. In higher use areas, BLM toilet facilities are provided.

B. The BLM and NPS should closely coordinate restrictions with other agencies (e.g., AGFD).

Response: The Proposed Plan has been revised (in Administrative Actions) to clarify the fact that any new rules, regulations, etc., would always involve coordination and input from other affected agencies, not just the public. The statement developed as a result of meeting with AGFD was also inserted in the interrelationships section of Chapter 2 in the Proposed Plan/FEIS.

C. The BLM and NPS need to clearly identify the differences between the two agencies in terms of rules and regulations relating to recreation, especially those relating to hunting.

Response: Because BLM and NPS regulations are derived from different enabling laws, proclamations, etc., there are sometimes very different visitor use rules. While the Recreation and Visitor Services section in Chapter 3 of the Draft Plan/DEIS does state that there are differences (primarily for Parashant where joint BLM/NPS management is mandated by proclamation), it does not elaborate on what those differences are. Because there are many regulations that affect visitor use, Chapter 3 cannot list them all. Therefore, Chapter 3 (pages. 3-151, 153, 155, 158 in the Draft Plan/DEIS) was modified. The Proposed Plan/FEIS now includes references to published visitor use regulations (i.e., 43 CFR 8300 and 36 CFR 2). It should be noted that the Preferred Alternative in Table 2.14 also provides a listing of the “Allowable Uses” concerning visitor use. Many of these would be common to all planning areas, while some would only apply in Parashant. Within the sections concerning Parashant, any decisions that would apply only to NPS lands are described as separate decisions.

D. Firearms, fires, and mountain bikes should be banned.

Response: (See initial response to Public Concern #68 above). In addition to the process described in response to Public Concern #68, firearms, fires, and mountain bikes are just a few of the activities or behaviors that may be regulated to some degree already. For example, in designated wilderness areas, mountain bikes, along with motorized vehicles and mechanized equipment, are prohibited. Campfires may be (and typically are on an annual basis) limited or prohibited during drought or other severe fire conditions. Use of firearms is regulated by state statutes and BLM/NPS public safety regulations (43 CFR 8365; 36 CFR 2.3), as well as by any established supplementary rules developed at the local agency level.

E. Camps and camping must be controlled totally, including “no fire” restrictions.

Response: (See initial response to Public Concern #68 above). Fire weather conditions change throughout the year. As such, campfires, during low to moderate fire weather conditions may pose no threat. Fire restrictions are initiated as needed during moderate to high fire weather conditions.

F. It should be clarified that group size and visitor use limits will continue for Paria Canyon, Buckskin Gulch, Wire Pass, and Coyote Buttes, in addition to any additional areas in Vermilion with significant values, such as White Pockets.

Response: The Preferred Alternative clearly addresses the former portion of the concern. The latter portion (regarding other areas in Vermilion) is also addressed by several other management actions related to application of visitor limits, LAC, monitoring, etc., found on page 2-153, 155 and especially 2-156, “*Visitor limits, regulations, or restrictions could be instituted and/or adjusted when monitoring of resource and social conditions indicate a trend toward unacceptable resource and social changes brought about by such use.*”

G. Under "Recreation Management Actions," replace the sentence, "Wilderness management objectives as express in individual wilderness management plans would be

complemented by recreation management activities adjacent to wilderness areas," with "Recreation activities adjacent to wilderness areas will be permitted and managed consistent with the wilderness management objectives established for the wilderness area."

Response: Suggested wording would apply wilderness management objectives to non-wilderness lands. However, we agree that the original language in the Draft Plan/DEIS is awkward. In addition, either statement could be construed as managing “buffer zones” around designated wilderness areas, which BLM cannot, by policy, prescribe. Therefore, the decision is deleted.

H. The lands should be closed to recreational shooting and/or hunting due to the re-introduction efforts for the California Condor and potential for lead poisoning. If shooting is to be allowed, then non-lead ammunition should be required.

Response: See response to Public Concern #68 above with regard to establishing new visitor use limits or rules. As for closing the Planning Area to firearm hunting altogether, regulation and management of hunting is the responsibility of AGFD. The decision regarding non-lead ammunition on page 2-154 of the Draft Plan/DEIS was clarified in the Proposed Plan/FEIS to state, “Voluntary use of non-lead ammunition would be encouraged.” The USFWS signed an agreement with the Coalition of County and Local Governments, specifying that current and future land, water, or air uses and activities should not be restricted due to the designation of the nonessential experimental population, and/or the presence or potential presence of California Condors. While the BLM and NPS were not signatories to this agreement, it is our intent to continue to honor its precepts. For the public, this means that the BLM and NPS would project applicants of any mitigation or stipulations that could help reduce anticipated take, but these would not be mandatory.

I. Vehicle camping sites should be identified and limited to areas where resource conflicts or impacts are lessened.

Response: The Preferred Alternative does limit camping to “existing sites where previous camping use is evident” along designated routes in the Monuments. Most sites are readily identifiable as campsites without signing, however, some site marking may be needed for sites where it is unclear. The fact that the Proposed Plan proposes camping in existing only emphasizes the diminished potential for resource conflicts and/or impacts by using sites where initial impacts (which are typically the greatest impacts) have already taken place. However, where existing sites may overlay or cause a significant impact to a sensitive resource, a course of action should be stated. Therefore, the Proposed Plan/FEIS was modified to state, “*Vehicle camping along designated routes would be allowed only at existing sites where previous camping use is evident. However, existing sites that overlie or are causing significant impacts to sensitive resources would be closed and new sites could be made available in locations where resource impacts are lessened.*”

J. Fire pans should be mandatory for dispersed camping.

Response: (See initial response to Public Concern #68 above). In addition, Leave No Trace concepts are part of the information regularly made available to visitors.

K. Collection of dead and down wood for campsites should not be allowed near frequently used camping sites, or it should be stipulated that collection would be subject to ample supply in designated gathering areas, resource impacts identified through monitoring, and fire restrictions.

Response: Such a requirement would be unrealistic to enforce. Additionally, the concern may not be a resource issue warranting such a drastic requirement.

L. Collection of antlers on BLM lands is not consistent with collection policies in the Monuments (p. 2-155).

Response: Recreational collection of antlers is allowed on all BLM lands, including the BLM-administered portion of Parashant. On NPS lands, antlers and other animal parts are considered objects. Recreational collecting of these objects is not allowed. Wherever possible, the BLM and NPS made decisions consistent across agency boundaries. This is one of the few decisions that differ.

M. It should be stated that "Recreational activities would be limited (instead of "could" be limited), and possibly restricted, in special status species and other sensitive habitats."

Response: Using "would" would be inaccurate. The language on page 2-153 is the shortened version of the original language on page 2-78. The original language uses "could" rather than "would." The use of "would" would mean that visitor limits and restrictions would apply immediately. The use of "could" reflects the management discretion available in the future, were monitoring and evaluation of resource conditions to reveal a need to establish limits and restrictions.

N. The word "speed" should be removed from the stipulation "No motorized speed events would be authorized in the Monuments."

Response: The exclusion of all motorized events from the Monuments would be arbitrary. Events such as the ATV Jamboree, a 3-day organized event under permit that travels along existing roads in groups of no more than 25 vehicles, would be precluded from proposing any use in the Monuments. On the contrary, analyzing proposed motorized non-speed events in Monuments would include (but not be limited to) evaluating the proposed use against the prescribed recreation setting prescriptions for the affected RMZ. If the proposed use was determined to be compatible with the affected setting prescriptions (and other

resource/Monument concerns), and anticipated impacts were able to be mitigated, then authorization of such an event would not be considered to pose a threat to the protection of Monument objects, and the like.

O. The word "could" should be replaced with "will" in the stipulation, "The current special area permit and fee requirements for Paria Canyon, Buckskin Gulch, Wire Pass, and Coyote Buttes could continue..."

Response: Until the ROD is written, decisions must be written in a provisional manner. However, the intent of the proposed decision is to continue the current permit system for the area in question. Therefore, the proposed decision in the Proposed Plan/FEIS was revised to use "would," rather than "could."

P. Motorized or mechanized vehicle use should be either closed or limited to designated roads and trails in listed species habitat and recreational competitive events should not be allowed in listed species habitat.

Response: Listed species habitats that are proposed for ACECs in the Preferred Alternative are also proposed for a "Limited to Designated Roads and Trails" OHV area designation. As for recreation competitive events in such habitat, case-by-case NEPA analysis would determine the potential effects of a proposed event. The Preferred Alternative already contains various management decisions (see pages 2-27, 2-78, 2-91, 2-215, etc.) that provide criteria by which a proposed event's anticipated effects may be evaluated in listed species habitat and a decision rendered.

Q. Does the Arizona Recreational Use Statue apply to the Department of the Interior (Title 33, Chapter 12, Article 1)?

Response: The comment does not address a proposed decision in the Draft Plan/DEIS related to a planning question/issue. The applicability of the statue in question would likely be decided by an appropriate adjudicator on a case-by-case basis as complaints arise.

Public Concern #69 (RR4)

A number of respondents requested that the BLM/NPS define or further clarify specific terms or phrases, or to clarify specific policies/projects that relate to recreation management.

A. "Recreation Management Actions: Signing and Facilities" should be replaced with "Recreation Management Actions: Signing and Recreation Facilities" on page 2-15.

Response: While the format and logic of Table 2.14 makes it evident that the various subheadings fall in the "Recreation" realm, the addition of "Recreation" as suggested may help clarify that only recreation, not administrative or other facilities are the focus in the Recreation

and Visitor Services section of the Plan. Suggested changes were thus made in Chapter 1, 2, and 3 of the Proposed Plan/FEIS.

B. Spell out "TMAs" where it first appears (p. 2-144; table 2.14).

Response: Suggested change was made in the Proposed Plan/FEIS.

C. Clarify "emergency and administrative purposes" under "Recreation and Visitor Services" (page 2-143) to include AGFD wildlife management.

Response: The statement developed as a result of meeting with AGFD and was inserted in the Chapter 2 interrelationships section of the Proposed Plan/FEIS.

D. Clarify how recreation allocations & prescriptions would affect wildlife management projects.

Response: See response to Public Concern #67 B on page 5-228.

E. The definition of "trail" needs to be clarified so it is clear that it does not exclude motorized recreation.

Response: National guidance in IM No. 2006-173 provided a slightly modified definition for "trail," which does contain provision for OHV forms of transportation," although it does go on to clarify that trails are "not generally managed for use by four-wheel drive or high-clearance vehicles," implying trails would be the appropriate category in which motorcycle use would fall. The same guidance also created a new linear feature asset or "primitive road." As defined, this asset would be "managed for use by four-wheel drive or high clearance vehicles," which would accommodate OHV and the larger classes of vehicles, such as SUVs, pickup trucks, etc. Both definitions, as well as the updated definition for "road," have been added to the Glossary of the Proposed Plan/FEIS.

F. Clarify how the categories "authorized" and "unauthorized" airports and airstrips were determined and who makes the final decisions.

G. Clearly state which airstrips are being considered for closure.

Response: See response to Public Concern #9 A on page 5-94.

Public Concern #70 (RR5)

An array of comments pointed out weaknesses in the impact analysis relating to recreation, or that adequate recreational data was lacking to conduct unbiased impact analysis.

A. Recreation impacts to plants can include much more than what is described in the document.

Response: We agree that some of the proposed actions in the DEIS and FEIS may lead to adverse effects to listed species and/or their critical habitat. Many such effects are the result of non-permitted activities over which BLM has little or no management discretion. For authorized recreational activities, effects to listed plants are addressed in detail in the biological assessment for section 7 consultation under the ESA on the land use plan. Additional conservation measures have been, and will continue to be developed to minimize impacts to listed species.

B. Compared to wilderness visitor data, multiple-use visitor data does not exist or is under-stated.

Response: It is unclear how the commenter concluded that visitor use data is biased toward wilderness. Closer review of the actual comment revealed an assumption that all wilderness visitors have to “sign in.” While visitors to the specific areas of Paria Canyon and Coyote Butte are required to obtain a permit, in no other portion of the Paria Canyon/Vermilion Cliffs Wilderness or any of the other seven wilderness areas are visitors required to have a permit. Several wildernesses have visitor register boxes at which visitors voluntarily sign in. Several wilderness areas have no registers. Conversely, various non-wilderness recreation sites have visitor registers. Finally, many of the primary routes on the AZ Strip have traffic counters that tally all users crossing into the Planning Area. Occasional observations are made to verify the types of recreation users arriving. These observations, correlated to the counters, help to estimate the number and types of visitors. These data are entered annually into the Recreation Management Information System (RMIS). Occasional surveys of visitors also help to define the types of visitors, not just wilderness visitors. Other than the Paria Canyon/Coyote Buttes area, most visitor use in the Planning Area is non-wilderness use, according to the data.

C. A better description of the types of recreational activities occurring in the Virgin River is necessary to understand the impacts to fish.

Response: Recreation that could affect fish in the Virgin River are primarily dispersed, non-permitted activities such as swimming, wading, bird-watching, kayaking, mountain biking, and a variety of social activities. Most such activities occur during the spring and early summer months. Water levels are frequently too high and/or too cold in the winter and early spring and air temperatures are too high in late summer for such recreational activities. We provided only a cursory discussion of impacts from such recreation activities in the Draft Plan/DEIS because such activities are non-permitted, casual use recreation and only have a negligible effect on native fish populations. The DEIS and FEIS include a variety of conservation measures that further reduce the potential for adverse effects from these types of activities on native fish and wildlife populations. Specific impacts to listed fish species from authorized or permitted recreational uses are addressed in detail in the biological assessment for section 7 consultation under the ESA on the land use plan.

D. There are visitor use statistics available for the national forest that strongly supports motorized forms of recreation. Such statistics are not available for BLM lands.

Response. BLM recognizes motorized forms of recreation as indicated by the RET process used in this Plan.

E. A reasonable test of significance of impacts from motorized closures on motorized recreationists is lacking (Suggested indicators for evaluation are presented under 1 through 6 below).

Response: Chapter 4 recreation analysis in the Draft Plan/DEIS was based on the effects that all potential plan decisions could have on recreation settings and opportunities, as well as the potential ‘spin-off’ effects to recreation experiences. Specifically, effects on motorized recreation opportunities and experiences are stated throughout the Chapter 4, Impacts to Recreation section.

F. Where else can motorized recreationists go within a reasonable distance and with equal recreation value?

Response: Regional recreation opportunities is partially covered in Chapter 3 of the Draft Plan/DEIS (See 3-145, reference to regional opportunities); however, additional region information was incorporated in the Proposed Plan/FEIS.

G. Do motorized recreationists have an adequate selection of the recreational resources with the proposed motorized closure(s)?

Response: Assessing what is ‘adequate’ is somewhat subjective, as adequacy is defined differently for each visitor. However, the Preferred Alternative in the Draft Plan/DEIS does attempt to provide a wide variety of recreation opportunities; some structured and focused in SRMAs and their RMZs, and many that will allow for unstructured, diverse recreation activity opportunities in the ERMA. Chapter 4 was revised in the Proposed Plan/FEIS to clarify the anticipated impacts to recreation opportunities. See also response to Public Concern #67 above.

H. What is the balance of recreational opportunities in the area and region as demonstrated by the information developed from the outline shown in Table 1?

Response: Chapter 3 and the content of Chapter 2 of the Draft Plan/DEIS depict the balance. Chapter 4 in the Proposed Plan/FEIS restates this balance as an anticipated effect. The Proposed Plan, especially in regards to the SRMA/RMZs, focuses on both non-motorized and motorized use and the ERMAs, in general, provides adequately and flexibly for the public (e.g., new trails possible, focused projects to serve motorized recreationists). See also page 3-145, 146 in the Draft Plan/DEIS and response to Public Concern #67 on page 5-226

I. Are the existing motorized recreational opportunities sufficient for the needs of the public?

Response: See response to Public Concern #67 on page 5-226.

J. Are there documented user conflict and can the recreational resources be reasonably shared?

Response: Though no official complaint file exists, some users of all types have made their dissatisfaction known over the years. We believe the implementation of the Proposed Plan will contribute to reducing user conflicts, particularly in urban interface areas. Chapter 4 was revised in the Proposed Plan/FEIS reflect this. See also responses to Public Concerns #66 and #67 above.

K. What are the cumulative effects of this motorized closure combined with all other motorized closures?

Response: Changes were made to the Cumulative Impact section of Chapter 4 in the Proposed Plan/FEIS for changes in opportunities, not just settings.

L. The continued authorized use of existing backcountry landing strips are not addressed in the EIS, including the disclosure of any compelling evidence that their continued existence would result in any adverse impacts.

Response: Backcountry or recreation aviation is considered a recreation activity among the many that take place on public lands. The recreation and visitor services portions of Chapter 2 and Chapter 3 were modified in the Proposed Plan/FEIS to include this use. Also see response to Public Concern #9, on page 5-94.

M. There are no formal noise studies cited that have been done over Parashant to support the contention that small general aviation airplanes make any significant contribution to the ambient non-general aviation (e.g., trans-continental flights, military planes) noise levels.

Response: This is true as there have been no comprehensive noise studies completed for Parashant. The soundscapes section in Chapter 3 of the Draft Plan/DEIS (pages 3-100 and 101) merely states the fact that motorized vehicles intrude on the natural sound environment; no assessment of their impacts or level of significance are stated or implied. Natural quiet and natural sounds are resource values in the Monuments, wilderness, and portions of the Planning Area identified to maintain wilderness characteristics as related in the DFCs in Table 2.9.

Public Concern #71 (RR6)

There were a number to requests to provide a more thorough description of various recreation management allocations and tools of analysis (ROS, ERMA, SRMA, ROS, LAC, Carrying Capacity, etc.), and how they would be implemented. Many felt that these are complex systems/methods that were difficult to comprehend.

A. It is vital that cooperating agencies understand exactly what the LAC process entails and how it will be implemented.

Response: See Appendix 2.R for a thorough description of SRMA/ERMA. See Appendix 2.R for details regarding ROS. For specifics concerning LAC, see The Limits of Acceptable Change (LAC) System for Wilderness Planning, USFS General Technical Report INT-176, Ogden, UT. As expressed in the Proposed Plan, LAC would be used as a tool. While the protocol was designed for wilderness planning, the essential concepts for establishing sets of indicators and standards for resource and social conditions would be applied to a variety of recreation monitoring situations, where, over time, trends could be analyzed. The results would form the basis for adaptive management decision-making.

B. There is a lack of national or state BLM guidance on implementing the new recreation market-based format and/or the ROS.

Response: The sub-concern seems to refer to the absence of manuals and/or handbooks related to benefits-based management. National and state guidance does currently exist, such as the Recreation and Visitor Services section of Appendix C in the Land Use Planning Handbook; IM No. 2006-060; IM No. AZ-2005-007; Experience and Benefit Checklist (Adapted from Driver, B.L.; Tinsley, H.E.A., and Manfredi, M.J. 1991. "The Paragraphs about Leisure and Recreation Experience Preference Scales: Results from Two Inventories Designed to Assess the Breadth of the Perceived Psychological Benefits of Leisure," in Driver, B.L.; Brown, P.J., and Peterson, G.L. (eds). *Benefits of Leisure*. State College, PA: Venture Publishing, Inc., page 276); and the "workplan" that provides clear implementation of current and coming recreation management guidance, including benefits-based management (BBM)--the BLM's Priorities for Recreation and Visitor Services, May, 2003. The "purple book," as it is known, presents the foundational BLM implementation strategy for recreation and visitor services as a:

...service delivery plan for delivering benefits to the American people and their communities. Also, it is important to note that this strategy is indicative of a distinct shift from a traditional activity-based approach to management, to managing for specific individual, social, and economic benefits." The purple book states that its implementation "will provide: enhanced access; higher quality and more opportunities for outdoor recreation experiences; increased educational opportunities; increased access to authentic experiences; more opportunity for self determination (freedom of choice and a variety of experiences); safe and healthy sites for all populations; exceptional value and

benefits for the public's time and taxes; assistance in sustainable economic diversification that is both ecologically and socially responsible; and healthy links to an increasingly urbanized west.

This document contains 18 references to benefits in 9 Milestones; 16 references to “experience” in 7 Milestones; 3 references to ROS/Recreation settings; 9 references to “outcomes”; and so on. In addition, the BLM has provided five offerings of the weeklong NTC course 8300-11, Recreation Planning: Effective Engagement in BLM’s Land Use Planning Process, which focuses on how to develop the recreation and visitor services component of a land use plan, primarily SRMA/RMZs. The course has instructed some 150 agency recreation specialists, planning coordinators, state program leads, and contractors, and that’s not all. Supplemental guidance (a unified strategy, a handbook, a national visitor survey) are in the development stages. Given the guidance and training currently available, the inclusion of the “recreation market-based format and ROS” in land use plans under development is realistic and timely. Lastly, ROS is not new to the Bureau (see BLM Manual 8310). Also, see responses to Public Concern #66 on page 5-223, Public Concern #67 B on page 5-228; and Public Concern #71 C and G, below, for related aspects of the concern about “lack of guidance.”

C. The lack of clear implementation guidance as to how the new land use allocations and ROS settings are to be managed has resulted in incomplete or invalid impact analysis.

Response: The lack of more national guidance does not negate the management scenarios portrayed in the Plan. Each RMZ has a focused, measurable, objective; a clearly stated set of experience and benefits that are targeted; and prescribed settings in which the recreation activities would occur. The BLM and NPS produce recreation opportunities primarily by managing the activities and the settings. Garnering experiences and benefits is up to the visitor. Agency effectiveness in producing recreation opportunities will, by the objective date listed, be measured by asking users via survey, the degree to which they realized the targeted benefits. Typically, as stated, agency success would be accomplished if we provided “*no less than 75 percent of responding visitors and affected community residents at least a ‘moderate’ realization*” of the benefits. The sections on recreation management, recreation marketing, recreation monitoring, and recreation administration provide a basic set of parameters (an implementation framework) that portray the types of actions that would be needed to achieve the objectives. Other resource uses and project proposals would be evaluated through NEPA in light of RMZ settings and the ability to produce recreation opportunities. (Also, see response to Public Concern #67 B on page 5-228).

D. Why is activity level planning not allowed in ERMA's?

Response: See H-1601-1 Land Use Planning Handbook, Appendix C, Recreation and Visitor Services for basic ERMA discussion. In addition, Activity Level planning for SRMAs is needed to carry out the more focused and structured management that is proposed and the possibility of

expending major funds. Major expenditures are not intended for ERMA custodial management. While activity planning is not done for ERMAs, project plans may be done where action is needed to resolve one or more public safety, user conflict, and/or resource protection issues.

E. Only part of Coyote Buttes RMZ is in designated wilderness, but the recreation management objectives (page. 2-170) suggests that the entire area is designated wilderness.

Response: While the objective focuses on the combination of unique geology and wilderness setting that is the core of Coyote Buttes targeted experience, the RMZ does encompass a larger area than is the focus; primarily because the RMZ needs to manage, as much as possible, the total area upon which the production of the targeted recreation opportunities depends. (i.e., trailheads, access to the core area, etc.) In doing so, non-wilderness lands are included, but are not intended for management as statutory wilderness. Therefore, to clarify the intended management, the text was modified in the Proposed Plan/FEIS to state, “By the year 2008, manage this zone to produce opportunities for visitors to enjoy rugged, world-class, day-hiking adventure in a spectacular geologic showcase of colorful cliffs and eroded formations, while preserving its rustic character...”

F. Many RMZ prescriptions did not mention hunting as a "Primary Activity," which could be interpreted to exclude hunting.

Response: In RMZs, certain activities are targeted as the primary activities on which to focus management to produce opportunities and facilitate specific beneficial outcomes. Focusing on a recreation niche pares down the exhaustive, all-inclusive list of recreation activities to a handful of related activities that are targeted. The fact that hunting is not listed in every RMZ does not mean it is prohibited or that it is not a valid recreation activity. It merely means that each Recreation Niche and RMZ Management objective points to a fairly specific target in terms of the desired outcomes and the most logical recreation activities that would take place toward the realization of such outcomes. If it is not targeted, hunting, as well as other compatible activities, may continue; they are just not targeted for the management focus. A good example is the Lime Kiln Cliffs RMZ with its niche, “Easy, quick access from town to sustainable world class rock climbing in natural settings.” If world class rock climbing is the targeted niche, then hunting does not logically fit the list of Primary Activities. It does not mean that it is precluded, just not targeted for producing specific opportunities and facilitating beneficial outcomes. Therefore, the term “Primary Activities” merely describes the activities targeted for specific management, versus a perceived exclusion, prohibition, or failure to recognize all of or the most popular activities. A parallel example may be the focus on “world class elk hunting” as a primary activity, versus varmint hunting that may take place in the same area, but not be the focus of more structured management. Clarification concerning hunting as one of several recreation activity types virtually ubiquitous in the Planning Area is made on page 2-144 under General DFCs in Backcountry, Specialized, and Primitive TMAs. In addition, each RMZ niche statement and management objective was reviewed in light of listed Primary Activities. All Primary

Activities listed were reconsidered. Based on this approach, hunting is listed in the following RMZs as a primary activity: Shivwits Frontier, Parashant Wildlands, Cliffs and Rims, Canyons and Mesas, Virgin Ridge, and The Badlands.

G. The process by which RMZs are identified is confusing, especially when comparing Alternatives A and E.

Response: Table 2.14 B, Land Use Allocations, is somewhat confusing. Mainly because Alternative A does not have BBM SRMAs and we are essentially a) reconfiguring and renaming some existing SRMAs, b) dropping or absorbing others into larger new SRMAs, and c) transitioning from non-BBM to BBM SRMAs, complete with the rejection of the notion that wilderness areas in and of themselves, are automatically SRMAs. The SRMAs of Alternatives A and B were identified under much different planning criteria than the SRMAs of Alternatives C, D, and E. The BBM SRMAs are tied to market demand rather than the mere fact of excessive visitor use.

H. Questions arise regarding the proposed elimination of existing SRMAs under the Preferred Alternative, as well as what implementation of improvements within these areas ultimately means.

Response: See response to Public Concern #71 G above concerning the elimination of some SRMAs. It is unclear as to what commenter is referring to regarding “implementation of improvements.”

I. Adequate consideration and analysis should be made through the Recreation Activity Management Plan (RAMP) process.

Response: There seems to be some apparent misunderstanding of the role of RAMP. The commenter seems to view RAMP, and accompanying NEPA, as the process that would “ensure the overall goal of preserving the remoteness and solitude that users of the area come to enjoy.” In reality, RAMP “takes its lead” with regard to ensuring an overall goal of preserving remoteness, etc., from the land use plan. The identification of SRMA/RMZ, and the full development of the appropriate strategy, recreation niches, and the accompanying RMZ objectives, benefits, experiences, activities, and settings is what sets the DFCs (the goal). The RAMP merely specifies how those conditions will be achieved—what actions will take place during implementation to ensure that RMZ objectives are met by a given date. As part of that process, actions proposed in RAMP will certainly undergo analysis as to whether or not or how much they will contribute to the land use plan SRMA/RMZ objectives. Any action that would not contribute to achieving RMZ objectives would not be appropriate in RAMP.

Public Concern #72 (RR7)

Some comments expressed the concern over visitor limits and how such limits would be implemented.

Response: See initial response to Public Concern #68 on page 5-230 for a description of how monitoring is used for decisions about new rules and similar restrictions.

A. Visitor restrictions in wilderness areas should be clarified.

Response: Any visitor limits for designated wilderness areas are in Wilderness Management Plans (WMP) or are supplemental rules (i.e., Paria Canyon-Coyote Buttes). Any visitor limits for wilderness characteristics are in Allowable Uses section of the Proposed Plan/FEIS, as well as in the Draft Plan/DEIS. Additional visitor use rules and similar restrictions would be a result of monitoring. (See initial response to Public Concern #68 on page 5-230 for a description of how monitoring is used for decisions about new rules and similar restrictions.)

B. If restrictions are placed on the number of visitors, consideration should be given to those who have drawn big game tags

Response: No new visitor rules or similar restrictions would be implemented without public involvement, review, and coordination with other adjacent and/or affected federal and state agencies. Visitors to Paria Canyon-Coyote Buttes are required to obtain an individual SRP; however, licensed hunters are exempt in order to avoid multiple permit requirements for the same area. (See response to Public Concern #68 B on page 5-231 for more discussion of coordination with AGFD concerning new permits/restrictions.)

C. Allowing further commercial SRPs on a case-by-case basis in the Coyote Buttes North area seems open and subject to interpretation. Regulation of visitors should be based on ensuring the preservation and protection of the fragile environment.

Response: See initial response to Public Concern #68 on page 5-230 and #68 F on page 5-232. Decisions to change visitor use limits are based in monitoring data evaluation. Decisions to authorize SRPs are based on such data, as well as the results of evaluating their conformance with the land use plan, their potential contribution to achieving RMZ objectives, and their performance. Commercial SRPs and their use in and of themselves are not necessarily a negative impact to the values and resources in Coyote Buttes. On the contrary, SRP holders, as fellow recreation providers, can collaboratively contribute to better management of the area.

Public Concern #73 (RR8)

Recreation Management DFCs should be broken out for each planning area so that it is clear what the specifics are for each planning area.

Response: Where individual planning area distinctions exist at this level (DFCs), each distinction is already shown below its planning area name. A close evaluation of the content resulted in modifying the DFC text slightly. DFCs that are more specific are found in the table of SRMAs. Likewise, management of recreation and visitor services that is more specific is in the management actions sections.

Public Concern #75 (RR9)

A few people expressed general support for the Plan, the types of recreation opportunities that it supports, and how such opportunities are proposed for management.

Response: Thank you for your comment.

Public Concern #76 (RR10)

A number of respondents voiced their support of keeping the Arizona Strip District open for all types of recreational activities (either motorized or non-motorized) for future generations to enjoy. Some of these specified certain activities that they would like to see allowed, such as recreational shooting and shed antler hunting. One person stressed the need to give recreation the same sort of consideration that is given to grazing and other resources.

Response: See various responses to Public Concern #66 on page 5-223 and #67 on page 5-226. Under the Preferred Alternative and Proposed Plan, recreational shooting and collection of antlers or other unregulated animal parts would be allowed on BLM lands, both in and outside the Monuments. Due to existing NPS regulations, these activities would not be allowed on NPS lands in Parashant. Recreation shooting associated with a valid hunting permit would be allowed within the NPS portion of Parashant.

Public Concern #77 (RR11)

Some were concerned about the management of Paria Canyon and proposed specific means to protect or enhance the recreational experiences in the canyon.

A. Close the River Pasture of the Lees Ferry allotment in order to improve visitor experience.

Response: The River Pasture is proposed as unavailable for livestock grazing in the Proposed Plan/FEIS.

B. Commercial use of horses and pack stock should be prohibited in Paria Canyon, and recreational use should be prohibited in the canyon and limited to Bush Head Canyon to Lees Ferry

Response: Currently, on BLM-administered lands in Paria Canyon, commercial use of pack stock is already prohibited above Bush Head Canyon. Apparently, NPS GCNRA also does not allow commercial stock on lands around Lees Ferry. As for prohibiting recreational stock use from most of the canyon, visitor use statistics as well as resource conditions reveal that there is very little private recreation horse use and that any that is occurring is not causing recurring impacts of a sort that would require prohibiting such use. See initial response to Public Concern #68 on page 5-230 for description of how such decisions will be made using data.

Public Concern #78 (RR12)

A few people commented on vehicle restrictions based on size.

A. BLM should not limit trails to use by vehicles less than 52 in (i.e., OHV width) as it would discriminate against full-size vehicles and is contrary to NPS policy of limiting vehicular traffic to street-licensed vehicles.

Response: Two standards have been utilized in the overall development of the draft Trail and Travel Management planning decisions. The first is the Arizona statewide standard data dictionary used to conduct route inventory. Among the 23 data elements used, two attributes of the “Route Type” data element seem to be pertinent to the concern expressed. The two attributes and their definitions are 1) **Tertiary Road Unpaved:** “Generally a two-track that may, or may not be usable by a two-wheel drive vehicle. No formal maintenance” and 2) **Single Track:** “Hiking, biking, or motorcycling trail. Can be up to one-half meter in width, not allowing OHVs or four-wheel-drive vehicles.” With regard to management of transportation related linear features, BLM IM No. 2006-173, “Implementation of Roads and Trails Terminology Report,” contains, among other terms defined, two features or assets that seem pertinent to the concern expressed. They are 1) **Primitive Road:** “A linear route managed for use by four-wheel drive or high-clearance vehicles. These routes do not normally meet any BLM road design standards” and 2) **Trail:** “A linear route managed for human powered, stock, or OHV forms of transportation or for historical or heritage values. Trails are not generally managed for use by four wheel drive or high clearance vehicles.” Closer inspection of the terms above shows that the inventory’s “Tertiary Road Unpaved” aligns with the transportation asset management’s “Primitive Road,” while the inventory’s “Single Track” aligns with the transportation asset management’s “Trail.” Potential implementation decisions would then reflect the rule-of-thumb that “Trail” assets would be available for travel modes such as, walking, equestrian, bicycle or motorcycle, but not OHV or larger, four-wheeled vehicles. “Primitive Road” would be available for use by travel modes such as, OHV, four-wheel drive, or high-clearance vehicles. Therefore, while “OHV Trail” is a commonly used term to identify a system of routes targeted, planned, and available for OHV recreation, from a terminology perspective, “OHV Road” would be more accurate. The Proposed Plan would contain many routes that exist as “Primitive Roads,” producing outstanding opportunities for OHV and four-wheel drive vehicle exploration and driving for pleasure. The Proposed Plan would contain far fewer routes that exist as “Trails,”

producing only moderate opportunities for hiking, equestrian, bicycle or motorcycle modes of exploration or travel. The potential for producing improved opportunities would be established by the Proposed Plan within the DFCs, Potential Implementation Actions, other Management Actions sub-sections of the Travel Management and Transportation Facilities sections.

B. Reconsider allowing the side-by-side OHV (although it may be near standard vehicle width).

Response: The comment may be an indirect reference to ARS concerning vehicle regulations. The Draft Plan/DEIS did not make an explicit decision concerning this type of vehicle and would not preclude use of side-by-side OHVs at this time.

Public Concern #79 (RR13)

The BLM should coordinate with AGFD in regards to the location of an OHV Event Area near Cottonwood and Rock Canyons, which have been identified as a high priority release site for bighorn sheep.

Response: As an actively participating cooperating agency in the development of the Plan, the AGFD worked closely with BLM and NPS on many resource issues, including trail and travel management. The Motorized Speed Event Area proposed in the Preferred Alternative was part of that coordination effort. Close inspection of the area proposed in Alternative E reveals that it would be a modified form of the original Alternative A event area. The Preferred Alternative purposely excludes Cottonwood Canyon and Rock Canyon, as well as the slopes and face of the Hurricane Cliffs, while including motorized routes critical to both motorized and non-motorized events. By limiting motorized speed events to this area only, the potential for impacts to bighorn sheep, as well as other resource values by large speed-related events elsewhere in the Planning Area, is eliminated. Additionally, the AGFD is always consulted as part of the NEPA process.

Public Concern #80 (RR14)

The BLM should be more flexible in managing motorized speed events, not limit speed events to the boundaries of a single OHV Event Area, and not eliminate future considerations for expansions or adding new event areas.

Response: See response to Public Concern #79. Various alternatives, including no authorization of motorized speed events and case-by-case consideration, were fully considered in the Draft Plan/DEIS (see page 2-189). However, the identification of a single area where such use has historically occurred and could continue to be considered was selected as the Proposed Plan.

A. Because it would be more appropriate to base the use of public lands for competitive events on flexible criteria and through future NEPA processes.

Response: Allocating lands (in this case, specifying an area for motorized speed events) for various uses precedes and sets the stage for any implementation decision to authorize or deny a permit application (in this case, authorizing a competitive event). In general, the Preferred Alternative only limits consideration of competitive events in two ways: a) “motorized speed events” would be considered only within the area allocated, and b) BLM/NPS would not consider competitive events of any type in ACECs, wilderness areas, and NPS proposed wilderness (for BLM wilderness areas, prohibition found at 43 CFR 6302.20, (i)). Therefore, with regard to competitive events in general, outside the ACECs, wilderness areas, and NPS proposed wilderness, “non-speed,” motorized events and all other competitive event types could be considered on a case-by-case basis throughout the Planning Area. This language is added to the Proposed Plan/FEIS to provide clarification of available competitive event options.

B. Because the OHV event area should be expanded to include race routes that have been used historically for the Rhino Rally, and should include the "Cactus Pass" route that is an important connector route for the event.

Response: Under the Preferred Alternative in the Draft Plan/DEIS, the Alternative A “OHV Event Area” was modified in four ways: 1) a name change from “OHV Event Area” to “Motorized Speed Event Area”; 2) lands in and to the east of the Hurricane Cliffs were eliminated (a) to provide protection for bighorn sheep and habitat and (b) because these lands have not been part of the “*race routes that have been used historically for the Rhino Rally*”; 3) lands between the northern edge of the Alternative A OHV Event Area and the Utah/Arizona state line were added to include many routes that have been used historically for the event; and 4) the specific requirement that any motorized speed events authorized would have to take place in the Motorized Speed Event Area. While the Preferred Alternative’s Motorized Speed Event Area is 88 percent as large as the Alternative A OHV Event Area, the effective use area is improved and “non-speed” motorized events are not limited to consideration of only one area for future events. All other “non-speed” motorized events and all other competitive event types (i.e., dual sport rallies, horse endurance races, etc., or organized events, such as OHV jamborees) could be considered on a case-by-case basis throughout the Planning Area, outside the ACECs, wilderness areas, and NPS proposed wilderness.

The Cactus Pass area includes an OHV/motorcycle trail through the habitat of Siler pincushion cactus, a threatened species. Because route designation is an implementation level decision, designation of this particular route is not appropriate for the EIS. Route designation in the St. George Basin, which includes Cactus Pass, is scheduled to occur within the next few years. At that time, a determination of whether to close Cactus Pass or leave it open would be made. In the interim, the 2005 decision record for the Rhino Rally event identifies which routes are available for use. Cactus Pass is not included on that list. Because OHV or motorcycle use of the Cactus Pass trail may adversely affect Siler pincushion cactus, section 7 consultation under the ESA would be required prior to authorization of any such use.

Public Concern #81 (RR15)

Some people were concerned about restrictions placed on parking off road for recreation purposes (hiking, camping, picnicking, etc.)

Response: In the Preferred Alternative, within Monuments and ACECs, parking for hiking and picnicking would have to take place along the “shoulder and immediate roadside.” (See page 2-190, 191 in the Draft Plan/DEIS; the terms “shoulder” and “roadside” are now defined in the Glossary of the Proposed Plan/FEIS). In much of the Arizona Strip FO, motorized vehicles may pull up to 100 feet off designated routes on either side of the centerline. As for camping, in the Monuments, vehicle camping would only be allowed in existing sites along designated routes (see page 2-155). It should be noted that most existing sites have short spur routes that access them. These routes were part of the route evaluation process in the Monuments and, once officially designated, would be part of the designated travel system, thus, their use would not be considered “off-road.” Dispersed camping in the Arizona Strip FO would be allowed subject to the travel restriction mentioned above (100 feet from centerline).

Public Concern #82 (RR16)

Helicopter landing on/near the Monuments and potential impacts to natural and cultural resources should be addressed. Open area restrictions and/or seasonal closing should be identified with information easily available to pilots and recreation planners.

Response: Helicopter landings are regulated by surface management agencies (e.g., the BLM and NPS) within designated wilderness and NPS proposed wilderness. No such regulations occur on the remainder of the Planning Area. To date, excessive landing of helicopters has not been documented as a resource issue with regard to surface impacts. Helicopter flights, especially low-level flight over remote and/or wilderness areas, can and does affect opportunities for visitors to enjoy solitude; however, it is the role of FAA to manage aircraft flights. In that role, FAA issued an advisory for general aviation requesting that pilots observe a voluntary 2,000 AGL over wilderness areas; it has been in affect for many years.

Flight regulations and restrictions originate with FAA. With regard to landings in wilderness and proposed wilderness areas, non-emergency, planned landings would require prior approval from BLM and/or NPS managers. Regarding communicating the location of special or sensitive areas to pilots, two resources continue to be available. Aeronautical charts (updated regularly) and agency visitor maps make the location of these areas readily known.

Public Concern #83 (RR17)

There were a few comments suggesting using volunteers to post signs, mark trails, inventorying roads, and/or monitoring the area.

A. In terms of marking trails to coordinate with maps, an OHV club offered their time to take BLM supplied posts and numbers on any or all 13 trails used in their Jamboree and plant them over the next few years.

B. One group, including existing ASIA volunteers, stated that they would be happy to post signs concerning staying on designated trails and roads, as well as patrolling the Strip in a non-law enforcement manner.

C. PIC suggested using rural residents to assist in inventorying and monitoring the area to collect data for a route inventory database. PIC volunteered to assist in setting up such a program as it provides a unique opportunity to build partnerships and working relationships with residents in rural communities.

D. Organized groups who use the area could help in using matching funds grants, joint work projects, etc.

Response: Volunteers have traditionally contributed thousands of hours of time to advance the mission, goals, and objectives of the BLM/NPS in the Planning Area. From behind a visitor contact counter, on the telephone, or building trails, volunteers continue to be a vital resource for agencies to depend for success in managing resources and opportunities. While much of the work that volunteers participate in is implementation-level work, some have helped in pre-planning work, such as route inventory review. The Preferred Alternative in the Draft Plan/DEIS failed to more explicitly recognize the important function of volunteers in land management. As such, the Recreation section and the Travel section were modified in Proposed Plan to include Administrative Actions to engage volunteers and organization in the implementation phase of the Plan.

Public Concern #84 (RR18)

Some people stressed the need to recognize recreation aviation as a legitimate form of recreation in the Plan and incorporate the activity throughout the Plan.

A. The DEIS does not recognize or explicitly identify the uses, needs, habits, or ongoing goals of recreational aviation. Such discussion of aviation should be integrated throughout the Plan (e.g., under purpose and mission statements, recreation and recreation activities, transportation and access, alternatives, management units, public scoping, etc.)

Response: See response to Public Concern #9 A on page 5-94.

B. The recreational landing strips need to be included with the "Recreational Management Plans" along with the "Travel Management Plans"

Response: See Public Concern #9 A, page 5-94. Additionally, recreation aviation, as a recreation activity, would be included, following the ROD, in implementation-level recreation plans and project decisions where such use is targeted in the RMZ-specific planning or project development. It should be noted that within RMZs, not all activities are targeted for the production of recreation opportunities. However, while many activity types may not be targeted, that does not necessarily mean they are prohibited. It merely means that a smaller set of recreation niche-dependent activities are targeted to produce opportunities that spin-off measurable benefits (see “primary activity” discussion in response to Public Concern #71, F, page 5-242). In ERMAAs, specific recreation management plans would not be developed, as such recreation aviation and the use of any backcountry airstrips would, along with the variety of other recreation activities and sites, be managed custodially (e.g., by focusing an unstructured, dispersed recreation management approach that allows a wide variety of “recreational choices” by all visitors). Such management would respond in a more structured way to developing issues of public health and safety, user conflicts, and resource protection that involve recreation users.

C. Remove language that categorizes landing strip with sewage and dumpsite locations (EIS 2-27 table 2.5) as Aviation has no direct connection to these undesirable features.

Response: See response to Public Concern #9 A and B on page 5-94-5. This decision was carried forward from the biological opinion on the 1998 RMP amendment. The intent of the decision was to prioritize illegal and unauthorized sites for cleanup that pose a hazard to special status species or their habitats. While we continue to support cleanup of hazardous sites and those that pose a threat to special status species, airstrips do not pose the same threats to special status species that dumpsites do. For this reason, airstrips have been removed from this decision in the Proposed Plan/FEIS.

Public Concern #85 (RR19)

Several people requested that no additional recreation facilities and visitor services (signage, information kiosks, campgrounds, visitor centers, overlooks, etc.) be developed.

A. Because large recreational developments would bring excessive volume and pollution.

B. Because recreation developments cheapens and ultimately negates the whole concept and experience of the Arizona Strip in terms of exploration and adventure.

Response: (See all decisions in Table 2.14 C 1 a ii in the Draft Plan/DEIS related to signing and facilities. Also, see response to Public Concern #3 B, C, pages 5-67-8). The Preferred Alternative sets forth the concept that the only signing and recreation facilities development that would be considered in SRMAAs would be that which is deemed critical to producing the targeted recreation opportunities and facilitating the realization of the targeted benefits prescribed for each RMZ. Likewise, in the custodial ERMAAs, only signing and recreation facilities needed to

response to public health and safety concerns, user conflicts, and resource protection issues would be considered. This approach will effectively contribute to maintaining the character of the Planning Area while producing structured, beneficial outcomes in SRMAs and allowing for dispersed, generally unstructured recreation in the ERMAs.

Public Concern #86 (RR20)

Several people requested that additional recreation facilities and visitor services (signage, information kiosks, detailed maps, trails, campgrounds, visitor centers, overlooks, etc.) be developed, with some providing reasons for doing so and others requesting additional information or specific locations to develop.

Response: Many of the comments received were specific to implementation level decisions, not land use plan decisions. See also responses to Public Concern #85 above and Public Concern #3 B and C on pages 5-67 and 68.

A. Please provide a timeframe for completing recreation facilities/visitor services identified in the Plan.

Response: The basic timeframe for completing any specific management actions is during the “life of the Plan,” which could generally be up to about 20 years or more. However, effective response to planning issues would dictate much shorter timeframes. For many, if not all SRMAs, an implementation plan would be developed, describing in much greater detail than the land use plan, the management actions needed to achieve the objectives of the land use plan. These plans would include specific locations, capacities, customers, etc., as well as an implementation schedule. Efforts to develop these plans would begin soon after the ROD for the land use plan is final on a prioritized basis. As for the ERMAs, because they would be custodially managed, no specific implementation plan would be developed. Timeframes for projects in these areas would be dictated by the need to resolve site-specific public health and safety, user conflict, or resource protection issues.

B. Recreation facilities should be provided at Black Rock.

Response: See responses to Public Concern #86 and 86 A above.

C. Kiosks should be placed at every entrance into the Arizona Strip District informing visitors of the potential dangers upon entering the area and the differences between BLM and NPS rules and regulations.

Response: See responses to Public Concern #86 and 86 A above.

D. Having a trail system in place with marked trails and maps would help define places that the public should and would ride.

Response: See responses to Public Concern 86 and 86 A; also see Table 2.15 I E 1 b for decision concerning consideration of potential trail systems; See also responses Public Concern #7 D on page 5-84) In addition, the BLM has produced the Arizona Strip Visitor Map for many years. This resource clearly depicts the existing route system with route numbers where they exist on the higher standard routes. These route numbers are also posted at important intersections across the Strip. While these routes are typically not OHV or motorcycle width trails, they do provide an extensive, navigable vehicle-exploring network.

E. The Arizona Strip is a big and lonely place to get stranded and there are only a few signs with mileage on them to tell visitors how far away places are.

Response: See response to Public Concern #86 D above. Maintaining remote character and Arizona Strip experiences while providing basic information is the challenge. Directional signs with mileages already exist at all primary roads intersections, as well as many secondary roads intersections. Guidelines for future signing would be as described in the response to Public Concern #85 above. Not every road would have directional signing. Road number posting (versus directional signing) would be required for every road in a designated system.

Public Concern #87 (RR21)

A number of comments focused on hunting and the rules and regulations associated with hunting. Many of these urged that the Arizona Strip District remain open and accessible to hunting and to manage hunting and wildlife to allow future generations to enjoy the sport.

Response: Most comments related to this concern expressed frustration with the State of Arizona hunting regulations and license process.

A. There are currently too many rules and regulations on hunting, especially for non-residents who find it nearly impossible to draw a tag.

Response: Concerns appear to be focused on State of Arizona hunting regulations. Hunting on federal lands in the Planning Area as an activity type stands prominently as one of the important recreation activities provided for in the Proposed Plan/FEIS.

B. Routes to waterholes should remain open for hunting and viewing wildlife.

Response: See response to Public Concern #3 D, E, K, and L on pages 5-68 through 71.

Public Concern #88 (RR22)

Some people voiced their preference for primitive campsites and concern over restrictions placed on dispersed camping.

Response: Dispersed camping is generally not restricted. Driving off-road is more restricted; however, most existing campsites where previous camping use is evident are authorized for camping and have existing vehicle access (spur routes) that would be part of the designated travel system.

A. If dispersed camp sites are to be closed based on water quality concerns, a water quality-monitoring program should be implemented to determine any changes/improvements. If no improvements are realized, then camp sites should be reopened.

Response: No decisions were found in Chapter 2 of the Draft Plan/DEIS that propose restrictions on dispersed camping due to water quality concerns. In fact, camping decisions generally allow for camping in existing sites where previous camping use is evident within Monuments and ACECs/sensitive habitats and up to 100' off-road centerline in the non-Monument/non-ACEC areas (see pages 2-153 to 156 in the Draft Plan/DEIS).

Public Concern #89 (RR23)

Some felt that Tassi, Cane, and Pakoon springs and Oak Grove should not be managed as watchable wildlife areas.

A. Because all these areas are small and quite sensitive to overuse.

Response: We agree that areas to be managed as watchable wildlife areas are sensitive to overuse. The level of subsequent use of watchable wildlife areas is primarily dependent upon the level of public promotion. Some, but not all, sites identified as watchable wildlife sites are included within the Arizona Wildlife Viewing Guide, a colorful publication produced by the National Watchable Wildlife Program. Viewing Guides are available at most visitor information centers and help generate interest among members of the public for viewing wildlife at the sites described. The second edition of the Viewing Guide is currently in press. While several of the sites proposed as watchable wildlife areas on the Arizona Strip will be in the second edition of the Viewing Guide, none of the sites mentioned by the commenter will be included. As a result, the Proposed Plan/FEIS will be the only publication of these sites. We do not expect any dramatic increase in visitation at these sites as a result of finalizing the RMP and EIS. Site monitoring should identify increases in recreational visitation and use that exceeds acceptable levels. We would use the flexibility provided by the FEIS to modify management of over-utilized areas to reduce or eliminate impacts to sensitive resources.

Public Concern #90 (RR24)

A few people discussed user fees and permit systems and how they should or should not be implemented.

A. There should be no fee demo permits.

Response: Only Paria Canyon-Coyote Buttes areas require an individual SRP. Virgin River Canyon requires recreation use permits (RUPs). Both fees are based on Federal Lands Recreation Enhancement Act (FLREA, 2004). The Virgin River Canyon provides standard amenities that must be in place prior to requiring a fee. Fees contribute to ongoing management of special areas and the facilities and services that support them.

B. A small user fee could be implemented and used to collect user data and help determine if changes are needed in terms of user numbers and activities.

Response: Visitor data is already collected in a variety of ways, with cooperative partnerships expanding inventory/monitoring efforts into the more popular use areas. Traffic counters have been in place on some primary access routes to the Strip for up to 18 years, providing a glimpse at trends in road use, which correlates in part, to recreation visits. The current laws and regulations regarding the institution of fee programs are clear in their intent that the visiting public not be unduly burdened with fees to use public lands, especially for dispersed recreation. Fees typically go hand-in-hand with the institution of a permit system, which is a management response to correct or maintain a desired set of recreation conditions in an area. In developed sites, fees contribute to operating and maintaining standard and/or expanded amenities for the visitor.

C. Just as grazing and hiking, fees should be collected for all recreational activities, including OHV use.

Response: See response to Public Concern #90 B above. In addition, grazing is a commodity use. In other words, a resource, or portion of a resource (forage) is bought and removed from the land. General recreation is not usually considered a commodity use, unless commercial or competitive uses are sought. In such cases, permits are issued and fees are charged. In special areas where visitor management programs (limits, monitoring, infrastructure, etc.) become more intensive, individual SRPs are issued and fees paid. Finally, where a required set of standard amenities are provided for public use (such as developed campgrounds), a RUP is issued and fees charged. Charging all recreation users a fee would be virtually impossible under existing fee-related laws, regulations, and policies.

D. Any permit system or restriction of use or access should include coordination with other state and federal entities that issue use permits on federal lands to assure that authorized permittees have fair and reasonable access to their permitted activities.

Response: See response to Public Concern #68 B, page 5-231. The Proposed Plan has been revised (in Administrative Actions) to clarify the fact that any new rules, regulations, etc., would always involve coordination and input from other affected agencies, not just the public. The

statement worked out with AGFD was also inserted in Chapter 2 Interrelationships section of the Proposed Plan/FEIS.

E. Public input should be sought prior to instituting any new permit or fee program across the entire Planning Area.

Response: See response to Public Concern #72 B and C, page 5-244. Also see Table 2.14, on page 2-159 of the Draft Plan/DEIS. This is a standard policy for instituting fees or permits on any scale.

F. Dates for accepting applications for SRPs should be extended and many guides don't pursue the SRP until they know they have a client, which is oftentimes after the acceptance date. In fact, SRP processing should be able to occur year-round as no justification is given to limit SRP processing.

Response: The BLM recently contacted active SRP holders for feedback on the effectiveness of requiring applications to be submitted only between January 1 and April 1 of any given year. It was very clear that the change in schedule would have a major negative impact on many operations. Coordinating with AGFD concerning the proposed decision resulted in their support of the outfitters and guides concerns. Consultation with Grand Staircase-Escalante National Monument personnel revealed that their policy (similar to that proposed by the Preferred Alternative) did not work well, resulting in Grand Staircase-Escalante National Monument reverting to accepting new and renewal applications as they come in. Therefore, the Proposed Plan/FEIS was modified to reflect case-by-case processing of SRP applications.

G. In regards to SRP administration, commercial recreation permits should only be issued to the extent that their cumulative impacts are consistent with the overall objectives of the Plan and the interest of the public.

Response: Authorizing any type of SRP (commercial, competitive, or organized group) is a discretionary, implementation-level decision by a line manager. Agency policies, manuals, handbooks, and NEPA all reinforce the fundamental suggestion made by the commenter. NEPA requires that such a discretionary action be shown to be in conformance with the applicable land use plan and in the public interest. The suggested language is standard operating procedure for consideration of recreation permit proposals and, as such, is not added to the Proposed Plan.

H. What permitting system does the BLM plan to use for scientific research (NPS already has a permitting system in place)?

Response: The BLM currently has a system in place for authorizing research permits on BLM-administered public lands. The process requires the applicant to submit a research or study proposal that is reviewed by an interdisciplinary team. The permit system was implemented to minimize environmental affects from research activities, minimize or eliminate duplicative

research, increase agency awareness of the types of activities occurring on public lands, and ensure the BLM receives copies of research and technical reports. Where proposed research would occur on both BLM and NPS lands, the agencies have agreed to use a single permit.

Public Concern #91 (RR25)

A few comments addressed annual training for guides and outfitters, with some supporting such training because it would encourage appropriate use ethnics. Others opposed the training as it appears to single out guides and outfitters as no one else would be required to take special training. A few requested additional information on such training or requested to be involved in the training.

A. The AGFD would like to coordinate and participate in the training.

Response: As training is planning and scheduled, coordination and support from a variety of cooperating agencies and recreation providers will be sought.

B. If the training is going to be mandatory, who will pay for the travel costs?

Response: The decision does not state that the training would be mandatory. It merely states that it will be provided. Thus, attendance cost would be borne by individual attendees (see page 2-159 in the Draft Plan/DEIS).

C. How long will the training be and to what purpose?

Response: No specific timeframes yet exist; however, training could potentially involve 1-2 days. Such training could serve a variety of purposes that may include: a discussion of the BBM that drives SRMAs and how SRP holders are part of the recreation provider network; a refresher on permit administration (any changes to requirements, fee formulas, etc.); open forum Q & A; refresher on Leave No Trace and Tread Lightly concepts; refresher on the management objectives for the various RMZs coming out in the Plan and how that relates to commercial/competitive recreation uses; and a forum for discussion and brainstorming recreation management, monitoring, marketing, and administration actions intended to achieve land use plan objectives for producing recreation opportunities.

D. Annual training for outfitters and guides should be offered in at least three locations in Arizona south of the Colorado River.

Response: Annual training sessions would likely be held in various locations on a rotating basis; south of the Colorado River would be considered.

Public Concern #92 (RR26)

As the Parashant comprehensive interpretive plan (CIP; page 2-161) is developed, Pipe Spring National Monument would like to be included as a contributing and ongoing partner.

Response: The CIP would involve a number of adjacent federal and state agencies in the process of development and review. Pipe Springs National Monument has been included in applicable correspondence regarding the CIP and would be included in the final review process.

Public Concern #93 (RR27)

A few comments focused on the need for increased public education and involvement through improved communication and cooperation between user groups (hikers, equestrian, hunters, OHV users, and clubs), as well as law enforcement/rangers. There was also the question on how the Plan was going to provide for such education. There was one suggestion that the BLM invite all the groups using the Arizona Strip to the “Tread lightly! Awareness Course.”

- A. Because these are the people using the resource and they should be educated and self-policing as to acceptable behavior.*
- B. Because education is a stronger tool than elimination.*
- C. Because more the public understands the public land process, the more willing they are to help take care of an area.*

Response: Two “Tread Lightly!” Courses were offered in 2006 (one in Page, Arizona, the other in St. George, Utah). Both had fair attendance by local organization leaders and others. Outreach for these classes was extensive and included local and regional Boy Scout Leaders, community leaders, local governments, OHV groups, OHV dealers, and was advertised in local papers. Attendees were, in general, OHV group leaders and government employees. We agree this type effort would need to be repeated on an annual basis and partnerships would need to be established to encourage active communication between user groups and land management agencies.

See also responses to Public Concern #83 and 94 above. In addition, many of the RMZs have targeted, among other benefits listed, benefits to environment, household, community, etc., that are focused on an improved awareness of the special values of the Strip and a heightened sense of responsibility and ownership in maintaining the qualities of the Strip. The bulk of the Interpretation and Environmental Education section relies on the concept of greater outreach, partnership, and involvement by visitors. It aspires to improved communication and cooperation between visitors, groups, and agencies toward the stated DFCs (see pages 2-159 to 161 in the Draft Plan/DEIS).

Public Concern #94 (RR28)

Under Interpretation and Education, the BLM should also establish interpretive actions for Vermilion (under Management Actions) and a CIP developed with specific goals and objectives.

Response: Interpretation that is much more specific and environmental education management actions would be developed as part of the CIP. Such actions are implementation actions, not land use plan-level decisions. The “Views” program is listed as a potential decision here because it was an ongoing project prior to this planning effort.

Comprehensive interpretive planning for Vermilion has been added to the Interpretive and Environmental Education section of the Proposed Plan/FEIS, as the current interpretive plan only covers onsite interpretive media. Developing a CIP for Vermilion would provide direction for offsite projects, partnerships, and the like.

ISSUE # 6: MINERALS (MI)***Public Concern #110 (MII)***

There were a few general comments regarding the section on mining and mineral exploration in the document. The majority of these expressed support for mining rights or the closure of more land to mining.

A. Mining and mineral exploration negatively impact the fragile environment, natural and cultural resources, remoteness and the sense of isolation, wildlife and their habitat, sensitive species, natural quiet, scenic beauty, air quality, soils, and adjacent wilderness areas and ACECs, and should therefore be restricted/eliminated in the Planning Area.

Response: Mineral exploration and development on public lands are largely regulated by various laws and regulations, within the BLM’s multiple-use concept; therefore, the BLM does not have the ability to eliminate or unnecessarily restrict these mining activities. Negative impacts to resources on public lands may be mitigated or restricted to the extent that they become either short term or minor. Any mining proposal would have to go through the NEPA process. Mining is not allowed in either Monument or in designated wilderness areas.

B. The use of public lands for mining and mineral exploration is important and should not be overly restricted.

Response: Mineral exploration and development is encouraged on public lands in keeping with the BLM’s multiple-use concept. Restrictions or mitigations are developed to the extent necessary to prevent the occurrence of unnecessary and undue degradation to resources.

C. The Plan should heavily restrict or eliminate uranium mining. Any mining proposal should have to go through the NEPA process.

Response: See response to Public Concern #110 A above.

D. Mining and mineral exploration should be restricted/eliminated in the Planning Area as "known oil and gas resources are not significant within the Planning Area, and no economic occurrences of oil or gas have been encountered to date" (page 3-129).

Response: Oil and gas exploration are regulated by the mineral leasing laws. Simply because no economic occurrences of oil or gas have been encountered to date does not mean they do not exist within the Arizona Strip FO. Also, see responses to Public Concern #110 A above and F below.

E. The conservation measures that have been included are appropriate. However, the measures can be fine-tuned and expanded as necessary as we review the draft BA and move through the section 7 consultation process.

Response: We agree that additional conservation measures may be appropriate, particularly with site-specific actions. The addition of new conservation measures will be addressed in consultation with the USFWS on the Proposed Plan/FEIS.

F. The conservation measures that have been included are appropriate. However, more stipulations could be developed, especially regarding preventing effects to the habitat of several species and the maintenance and operation of producing wells.

Response: Presently there is no oil or gas production in the Arizona Strip District. Prior to drilling a new well, the lessee would need to submit an Application for Permit to Drill. At that time the proposal for the new exploration well(s) would be subject to NEPA review and additional site-specific mitigations could be developed, if necessary. If an economic discovery of oil and gas is made and production facilities proposed, then an additional NEPA review process, specific to the proposed production facilities, would be required and additional mitigations could be developed, as determined by the NEPA process.

G. Mining and mineral exploration should be restricted/eliminated in the Planning Area as mining, oil, and gas exploration and developments pose direct and indirect threats to tortoises.

Response: See response to Public Concern #110 A above.

H. Mining and mineral exploration are vital to the economy.

Response: We agree with and thank you for your comment.

I. Industrial scale energy development, including solar and wind power, should only be developed in the remote areas of the Arizona Strip.

Response: The issuance of oil and gas leases and leasing laws impart specific rights to the lessee, including the ability to develop discoveries of oil and gas, in remote or other areas. The possible development of solar or wind power would only take place after extensive analysis, which would include input from the public on where the location of these facilities would be most appropriately located.

J. Oil and gas development should be prohibited in all ACECs designated for protection of cultural resources.

Response: If oil or gas is discovered in an ACEC, the laws protecting cultural resources and the NEPA process would ensure any potential impacts to these resources from oil or gas development would be either short term or minor. The technology exists through directional drilling that could allow oil field development from remote locations, effectively without impacting sensitive resources.

K. The BLM should not permit oil and gas leasing in critical habitat for the desert tortoise. It cannot be supported based on the risk to the desert tortoise and in light of the unclear and waivable-protective stipulations proposed by the agency.

Response: Oil and gas leasing in desert tortoise critical habitat is proposed as the BLM feels there would be sufficient protective measures developed through the NEPA process and in coordination with AGFD and the USFWS that any impacts to the tortoises would be either short term or minor. The technology exists through directional drilling that could allow oil field development from remote locations, effectively without impacting sensitive resources.

Public Concern #111 (MI2)

There were a number of comments requesting various clarifications or changes regarding the mining and mineral exploration section of the document.

A. On page 2-141, Table 2.13 (Minerals, I. Minerals Management, Land Use Allocations, 3. Salable Minerals), in regards to Vermilion add, "GCNRA lands bordering Vermilion NM are open to mineral disposition but no specific minerals have yet been identified (Per the GCNRA Mineral Management Plan, 1980)."

B. In regards to the Arizona Strip FO add, "GCNRA lands bordering the AZ Strip FO are open to mineral disposition but no specific minerals have yet been identified (per the Glen Canyon NRA Mineral Management Plan, 1980)."

Response: Thank you for you comments. The suggested changes were added to the Proposed Plan/FEIS.

C. New methods of drilling for oil and gas require (platform drilling) very little impact to the ground surface and no oilfields roads to mar the landscape. Geophysical surveys should be allowed along the Grand Wash in Parashant.

Response: The Monument lands were withdrawn from mineral exploration and development by presidential proclamation when the Monuments were designated. No oil and gas exploration could occur in these areas.

D. The lease stipulations in the proposal are inadequate. The BLM is required to consider more environmentally protective approaches to management and mitigation. In order for BLM to rely on mitigation, NEPA requires that the BLM make a firm commitment to the mitigation and discuss the mitigation measures “in sufficient detail to ensure that environmental consequences have been fairly evaluated...”

Response: The stipulations for oil and gas are a requirement of the lease. The stipulations may not entirely mitigate impacts but they are designed to mitigate impacts to the extent reasonably possible. Prior to drilling a new well, the lessee would need to submit an Application for Permit to Drill. At that time, the proposal for the new exploration well(s) would be subject to another NEPA review and additional site-specific mitigations would be developed, if necessary. If an economic discovery of oil and gas is made and production facilities proposed, then an additional NEPA review process, specific to the proposed production facilities, would be required and additional mitigations could be developed, as determined by the NEPA process.

E. The list of material sites in Appendix Q would be clarified if a column were added that showed which sites might be closed or prohibited if the conservation measures contained in Appendix E are implemented.

Response: Mineral material sites are opened primarily in response to demand. However, mineral material disposal is a discretionary action subject to authorization by management. As conservation measures are added or resource values change, management may decide to close a material site. Which material sites could be closed would depend on the resource being considered. Alternatively, some sites have relatively limited amounts of material and sites are closed as the commodity plays out. Therefore, the mineral material sites that could be closed or prohibited if the conservation measures are implemented is difficult to predict with much certainty.

ISSUE # 7: LANDS AND REALTY (LR)***Public Concern # 29(LR1)***

There were many comments regarding lands identified for disposal. Some commented on the disposal plan in general, some had suggestions, while others requested input regarding specific parcels.

Response: The identification of lands for disposal in this planning effort means that the BLM may, at their discretion, consider selling or exchanging a parcel so identified, if it is determined to be in the public interest and providing the appropriate NEPA documentation and environmental clearances have been completed. Prior to disposal, notices will be published in local newspapers and in the *Federal Register* so access needs or other valid existing rights can be identified and the public can provide input.

All of the parcels identified for disposal in this Plan will not automatically be put up for public auction upon completion of the Plan. Of the approximately 25,000 acres identified for disposal in the 1992 RMP, less than 1,000 acres were conveyed out of federal ownership and most were for recreational and/or other public facilities. Most of the lands identified for disposal in this planning effort were carried forward from the 1992 RMP. However, some of the lands identified for disposal in the 1992 RMP (Alternative A) are now within critical habitat areas of species that were not previously identified or are now within the new Monuments. Because of this and other factors, some adjustments to the lands identified for disposal are necessary. There are no lands identified for disposal within the Monuments or other specially designated areas or areas managed to maintain wilderness characteristics (see Table 2.11: Lands and Realty).

Some higher value parcels that meet the criteria to be sold under the authority of the Federal Land Transaction Facilitation Act (FLTFA) may be sold competitively; however, this can be done now, under the 1992 RMP, and is not dependent upon approval of a new Plan. Proceeds from selling lands under FLTFA remain within the state where they are sold and are used to purchase lands with higher priority resource values. As provided by the FLPMA (see Chapter 3, Lands and Realty for disposal criteria), the majority of lands identified for disposal are located in and around communities in support of community growth and expansion needs such as schools, parks, cemeteries, and fire stations.

The federal government cannot restrict development of lands when they are sold unless they are sold for a specific public or recreational purpose at less than fair market value under the R&PP Act.

D. Lands in our grazing allotment should not be identified for disposal.

H. In the section "Lands Identified for Disposal – Alternative E," for a wide variety of reasons, the following parcels should not be disposed of, sold, or traded: T41N – R8E

(Sec.1) S 1/2, Sec 18 SE1/4, Sec 19 NE1/4), T41N – R8E (Sec 20 NW1/4, Sec 21 N1/2 N1/2), T40N – R5W (Sec 6 lots 2,3,4 and 7, SE1/4 SW1/4 and SW1/4 SE1/4), T40N – R5W (Sec 6, E1/2 SE1/4), T41N – R5W (Sec 17, N1/2 N1/2 N1/2 NE1/4 and N1/2 N1/2 N1/2 NE1/4 NW1/4), T41N – R5W (Sec. 30, lot 3, NE1/4 SW1/4), T41N – R5W (Sec. 31, lots 1 to 4 inclusive, E1/2 and E1/2 W1/2), T41N – R6W (Sec 25 E1/2 SE1/4), T41N – R6W (Sec 5. lot 11 and SE1/4 SW1/4) (Sec 8. W1/2 E1/2 E1/2 and NW1/4 SE1/4) (Sec 16. S1/2), T41N – R7W (Sec 4, lot 3 and 4, SW1/4 NE1/4, S1/2 NW1/4, NE1/4 SW1/4, N1/2 SE1/4, SE1/4 SE1/4), T41N – R7W (Sec 10 SE1/4 NE1/4, NE1/4 SE1/4), T41N – R7W (Sec. 14), T42N – R7W (Sec. 33, lots 2,3 and 4, and S1/2), T42N – R6W (Sec 32 – Corngrowers Site), T41N – R11W (Sec 6, Lots 1 and 2, S1/2 NE1/4, and SE1/4) (Sec 7, NE1/4), T42N – R11W (Sec 31 Lots 1 and 2, SE1/4).

Response: Lands identified for disposal in the Ferry Swale area were reduced to the N1/2N1/2, sec. 21, T. 41 N., R. 8 E., under the authority of the R&PP Act only. Lands in the Lone Butte area are no longer identified for disposal. The parcel within T. 41 N., R. 5 W., sec. 17, was identified for disposal to resolve a trespass. The trespasser paid administrative fees, but is still required to purchase priority lands within a National Landscape Conservation System (NLCS) unit to exchange, otherwise the improvements on BLM-administered land must be removed and the land returned to its prior condition. The BLM will follow up with this upon completion of this Plan. The lands identified for disposal near Lost Spring Mountain will remain identified for disposal. However, full compliance with NEPA and cultural resource laws would be required prior to disposal. The Corn Grower's site in Colorado City will remain identified for disposal. It was BLM's desire to make this a public use site in the 1992 RMP. However, given current budget constraints and Colorado City's preference, the site will not be developed. Full excavations of the site will occur prior to land disposal. Parcels west of Little Black Mountain were not removed from the lands identified for disposal and will not be included in the Little Black Mountain ACEC as they do not border the ACEC.

Public Concern #30 (LR2)

There were a number of comments regarding specific areas of land swap and land acquisition in the Planning Area.

A. The critical desert tortoise habitat east of the Beaver Dam schools should be made available to residential development.

Response: Several parcels of BLM-administered land were considered for the Beaver Dam Elementary and High Schools, but the Littlefield School District and Local School Board preferred the current locations. They were well aware of the boundary of the Beaver Dam ACEC and that BLM-administered land east of the schools would not be available for development. Inventories have been conducted in the area east of the schools that indicate moderately high desert tortoise densities. Critical habitat is designated by the USFWS. BLM is required by the ESA to manage the land for the survival and recovery of the species identified.

BLM policy also provides that critical habitat should be retained in federal ownership. The BLM-administered land east of the Beaver Dam schools will not be identified for disposal and the ACEC boundary will continue to be the BLM/School District boundary.

B. The State of Arizona should be compensated with BLM land in exchange for loss of State land holdings in the Monuments.

Response: The State of Arizona currently does not have authority to exchange land. Arizona's 1910 State Enabling Act and the 1912 Arizona Constitution required that State Trust lands could be disposed of only by public auction to the highest and best bidder. In 1936, the U.S. Congress amended the Enabling Act to authorize the State to make land exchanges under such regulations as the State Legislature may provide. However, the State failed to amend the State Constitution to make the land disposal requirements in the Constitution consistent with the congressional exchange amendment of the Enabling Act. The Legislature did pass exchange statutes and for more than 50 years the State made land exchanges with the federal government and private landowners to consolidate and improve the location of Trust land holdings. The exchange program was halted in 1988 after the State Supreme Court ruled that the State had failed to amend its 1912 State Constitution to authorize the exchange of Trust lands as an alternative to sale at public auction. Subsequent propositions to amend the State Constitution have not passed.

C. The BLM should prioritize areas in/adjacent to the Monuments when acquiring non-federal lands and interests in lands in areas allocated to maintain wilderness characteristics and set a timeframe within three years after finalization of the Plan.

Response: The BLM does currently and will continue to prioritize land acquisitions on a statewide basis. The BLM's ability to acquire land is based on having a willing seller and, if non-federal land becomes available for purchase, funding and staff are not always readily available. It is not realistic to place a three-year timeframe on land acquisitions. All land use plan decisions apply only to BLM-administered lands within the Planning Area.

D. Identify for disposal T41N, R15W., sec. 28, SWSWSW (small triangle southwest corner).

Response: See Response to Public Concern #29 D and H above.

E. The document should expand the discussion of cumulative and interrelated and interdependent effects associated with land exchanges, disposal, and development.

Response: We agree and have expanded the discussion of cumulative effects of land exchanges, disposals, and future development in the Proposed Plan/FEIS.

Public Concern #31 (LR3)

A number of comments expressed concern regarding the impact of land disposal/swap/acquisition on wildlife and other special status species.

A. Is Critical desert tortoise habitat available for disposal? Other suitable desert tortoise habitat should not be available for disposal.

*B. Where Brady's Pincushion cactus (*Pediocactus bradyi*) or its habitat is found along US 89A, please discontinue authorizing new special use permits in order to reduce potential vehicular damage to the cactus or its habitat.*

E. The statement, "utility lines on BLM lands would be designed, located, and constructed so as to avoid attracting desert tortoise predators" (page 2-89 in the Draft RMP/DEIS) is based on an erroneous assumption. Standard high-tension power towers are made of latticework and are virtually impossible to render unusable by ravens.

Response: The BLM has carefully considered the need for community growth and development in the area around Littlefield and Beaver Dam, Arizona. In an effort to provide for this expansion and minimize adverse affects to sensitive resources, including desert tortoise, the BLM has identified several parcels of land adjacent to these communities for disposal. Most of these parcels were identified as available for disposal in the 1992 RMP (Alternative A) and have been carried forward through several plan amendments. Areas that have since been designated by the USFWS as critical habitat have been removed from the list of parcels available for disposal. No critical desert tortoise habitat has been identified for disposal in the Proposed Plan/FEIS. Those lands that are identified are either not habitat for desert tortoise or are low-density (former category 3) tortoise habitat outside of the desert tortoise ACECs. These parcels are between two tortoise impassable barriers: the Virgin River and Interstate 15. Within the exception of a few culverts under the Interstate, these lands are physically isolated from the surrounding tortoise habitat. We believe that all manageable desert tortoise habitat has been included in the ACECs. The BLM is committed to managing the ACECs for the benefit of desert tortoise. The BLM identified lands outside the ACECs for disposal in an effort to try to focus future development in areas with low resource values.

The BLM will, as agreed in a March 1, 2006, meet with USFWS and ADOT, monitor the Brady's Pincushion cactus habitat area for OHV use and increased pedestrian use on an ongoing basis. Cactus monitoring results and the need for additional measures will be reviewed at regular meetings with ADOT.

C: The proposed Western Utility Group priority corridor shown on the Land Disposal Map in Cane Beds is potentially invasive to wildlife habitat. There already exists an underground utility line in the bottom of Rosy Canyon that subsequently follows Cane

Beds road and Yellowstone Road that would be a viable route for any future utilities. Concerned about the use of eminent domain that could occur with the current route.

Response: See response to Public Concern #33 D and E below.

D. We recommend the BLM should carefully balance the DFCs associated with the National Energy Policy and the R&PP Act with the likely impacts to important and vulnerable ecosystems that such disposals may cause as well as the impacts of disposals within the Arizona Strip on objects identified in the Monument proclamations.

Response: No lands have been identified for disposal within the Monuments, therefore, no land disposals would take place under the R&PP Act making it unnecessary to address the impacts of land disposals within the Monuments or on objects identified in the Monument proclamations. Only ROWs as provided in Table 2.11: Lands and Realty could be authorized in the Monuments. The Lime Kiln portion of the utility corridor was removed from Parashant. The BLM does currently and will continue to comply with NEPA and applicable environmental laws, which includes the evaluation of impacts to important and vulnerable ecosystems, prior to the issuance of any ROW grant or the granting of land under the R&PP Act. This includes authorizations associated with the National Energy Policy Act.

Public Concern #32 (LR4)

A number of replies suggested modifications or clarifications to wording in the Plan.

A. Airports should not be listed in conjunction with landfills and sewer treatment ponds in 2-217.

F. The statement, "The Lands and Realty Program would respond effectively to the needs of external customers (i.e. the public) for the use and enjoyment of current and future generations and to internal customers (i.e. resource programs) for the protection and conservation of resources," in the section, "Common to all Planning Areas," sounds as though the Lands and Realty Program would respond only to internal staff for conservation and resource protection needs and not the general public.

Response: There is no connection between aviation and landfills other than the USFWS's Biological Opinion for the 1992 RMP, which stated that they do not want either to be located within the ACEC. Decision wording for Alternative A is printed verbatim from the 1992 RMP and cannot be changed. The DFCs statement in Table 2.11 (Lands and Realty) in the Draft Plan/DEIS has been reworded. The Proposed Plan/FEIS now states, "The Lands and Realty Program would respond effectively to the needs of external customers (i.e. the public) and internal customers (i.e., resource programs) for the use and enjoyment of current and future generations and for the protection and conservation of resources."

B. On Page 25, measure CR-2F, the term “appreciable reduction” should be defined.

C. Table 2.16 would be better phrased, “Land exchanges or disposals would be managed so that future developments would not adversely affect flows in the Virgin River,” as it would provide better protection for listed fish.

D. On Page 20, measure WF-2.C. reads more like a DFC than a conservation measure. For clarity, reword to state that land exchanges will occur only if there will be net benefits to the particular species.

E. Page 24, measure CR-2.D., and others that are worded similarly for other species, is confusing. The use development potential as a criterion for acquiring lands may not provide the best opportunities for conserving habitat for listed species.

Response: These conservation measures were carried forward from the terms and conditions of the 1998 Mojave Amendment to the 1992 RMP. We agree that the measures are confusing and the phrase “appreciable reduction” is vague. We believe that no disposal of habitat within the Virgin River corridor would have a net benefit on Southwestern Willow Flycatcher since there is a strong likelihood that the resulting development would require water. At best, disposals would be neutral in their effect. As a result, no disposals could occur. The conservation measures have been re-written in the Proposed Plan/FEIS for clarification. Development and use of groundwater resources on disposed lands could lead to reduction in water quantity and quality in the Virgin River, thereby affecting riparian vegetation, native fish, and other sensitive resources. The future development and use of disposal lands is unknown at this time. As a result, the BLM would evaluate each disposal action through NEPA and ESA on a case-by-case basis as proposals are received. Because groundwater reductions are cumulative in their effects on resources, the BLM would take a broad look at effects from all land disposals and water withdrawals in the Arizona section of the Virgin River. Due to the potential for significant adverse affects to listed species, the BLM would strongly encourage development and implementation of a habitat conservation plan for the Arizona reach of the Virgin River.

Public Concern #33 (LR5)

A number of people commented on ROW policies in the Plan.

A. Does the Plan make allowances for future ROWs across State Trust and private land?

B. No ROW exceptions should be granted on new authorizations for “public safety” reasons within the Monuments or those areas identified as having wilderness characteristics.

C. In addition to no new ROWs permitted on the Monuments, the BLM should state that applications for existing ROWs within the Monuments will not only have to meet NEPA compliance, but will be reviewed for conformance with the Monument proclamations.

Response: The BLM does not have authority to grant access **across** state or private land inside or outside of the Monuments. However, there are allowances in the Plan for future ROWs to provide access to state and private lands. Refer to Table 2.11: Lands and Realty, Management Actions, Land Use Authorizations, of the Draft Plan/DEIS. Within the Monuments, “No new ROWs or ancillary facilities would be authorized within the Monuments, except for ROWs pursuant to existing policies and practices and necessary for access to and/or maintenance of private or state inholdings. On BLM land, ROWs may be authorized for needs identified on private or state lands...” Land use authorizations, including ROWs, are issued only after compliance with NEPA, applicable environmental laws, and other land use plan decisions. The Plan clearly states that ROWs would require compliance with NEPA and other applicable environmental laws, as well as, compliance with other land use plan decisions, which includes protection of Monument objects (see Table 2.11: Lands and Realty). In addition, the Monument proclamations clearly state that valid existing rights would be protected. This includes existing ROWs. Existing ROWs in the Monuments are currently monitored and new stipulations will be added, if determined necessary.

D. The ROW for the Lake Powell Pipeline to Sand Hollow in Table 2.11 C (page-126 in the Draft Plan/DEIS) should be adopted.

E. The Water District is actively pursuing the Lake Powell Pipeline Project to bring water from Lake Powell to Kanab and across the Arizona Strip into the Sand Hollow area. As stated in the Draft Plan/DEIS, it is hoped that the pipeline will follow existing ROWs; however, there may be circumstances where that may not be possible.

Response: That portion of the utility corridor between Rosy Canyon and the regional utility corridor has been removed from non-federal land. The decisions in Table 2:11: Lands and Realty apply only to BLM-administered land. Land use authorizations, including powerline ROWs and water pipelines, are issued only after compliance with NEPA, applicable environmental laws, and other land use plan decisions. Stipulations identified as a result of the NEPA process are included in all land use authorizations. Currently, there are no new developments proposed within the existing utility corridor, however, preliminary investigations for a possible alternative route for the proposed Lake Powell Pipeline have taken place.

Public Concern #34 (LR6)

A number of comments were submitted regarding utility corridors proposed in the Plan.

A. The BLM should adopt the ½ mile Utility Corridor running from Glen Canyon Dam to the Arizona/Nevada border defined in Alternative B as compared to the 1-mile wide corridor defined in Alternative E of the Draft Plan/DEIS.

B. The existing utility corridor proposed to be expanded to one mile wide in the Ferry Swale and Beaver Dam Slope ACEC should remain at the current width unless stipulations for future developments can be added to avoid impacts to wildlife.

The Draft Plan/DEIS should present the locations of existing and proposed corridors and evaluate the impact utilities will have on tortoise populations. The BLM should designate the corridors to be as narrow as possible (e.g. no wider than 0.25 to 0.5) since the wider they are the more tortoises will be impacted by ravens.

Regarding the proposed Lake Powell Pipeline, make it clear that an EIS will need to be completed prior to authorizing the “use of BLM land for that route and a portion of the proposed flood control reservoir at Fort Pearce in Utah.”

Response: See response to Public Concern #33 D and E above.

Public Concern #35 (LR7)

Some comments address other decisions in the Lands and Realty section or are general comments on the section as a whole.

A. Private lands and inholdings should be left alone.

Response: See Response to Public Concern #30 C on page 5-265.

B. Regarding Table 2.11, page 2-128 of the Draft Plan/DEIS, model airplane interests asked that the road to the Page landfill be accessible for recreational use.

C. The Draft Plan/DEIS states federal land would be made available for expansion of the existing Colorado City airport, in coordination with Colorado City officials, ADOT and FAA. Whose grazing allotment would be reduced in size for this to take place?

Response: The paved road to the closed Page landfill will remain in place for access by city maintenance vehicles in order to monitor the old landfill site. The road will not be open to public access.

Regulations at 43 Code of Federal Regulations 4110.4-2(b) provide for a two-year prior notification before any use may occur on a grazing permit/lease that precludes livestock grazing. Land has been identified for disposal for future expansion of the Colorado City Airport and the affected grazing permittee would be notified.

ISSUE # 8: SOCIOECONOMICS (SO)***Public Concern #36 (SO1)***

A number of responses noted that the socioeconomic data provided is lacking, out-of date, or requires further analysis.

A. In addition to county levels, the socioeconomic impacts need to be considered at individual community levels.

Response: Community level impacts are considered in the impact analysis where possible. Detailed information on the 16 communities/community groupings is also provided in Appendix 3.I. Information on specific community-level impacts was limited by available data.

B. The socioeconomic impacts to the study area need to be quantified before a definitive “no socioeconomic impacts” judgment can be rendered.

Response: The socioeconomic impact section was updated in the Proposed Plan/FEIS by including available quantifiable data, including quantifying the impacts from livestock grazing based on the cost per AUM lost by alternative due to the proposed unavailability of livestock grazing on allotments.

C. The alternatives lack the most current hard data.

Response: The profiles of the communities in the study area were updated in the Proposed Plan/FEIS by incorporating population estimates between 2000 and 2005 and incorporating more recent employment data, including labor force numbers and unemployment rates for the first half of 2006.

D. The Plan omits newly incorporated communities.

Response: Apple Valley, incorporated October 14, 2004, was added to the community profile discussion in the Proposed Plan/FEIS under Washington County, Utah. Unfortunately, socioeconomic data is very limited for this community as it was not included in the 2000 census.

E. The Plan neglects the socioeconomic impact to private property owners in the Planning Area.

Response: While restricting “free and unencumbered access for development” would affect private property owners, lifting all such restrictions on access are out of the scope of this Plan.

F. The growth estimates provided for the study area are incorrect or /unsubstantiated.

Response: Growth estimates are based on the most reliable data available, including data from the U.S. Census. Data on past growth (up to 2000) are based on actual numbers (collected via the census), while estimates (2001-2005) and projections (up to 2030) are based on dependable methods used by federal or state governments.

G. There is no impact data for the communities that are affected by the Plan.

Response: See response to Public Concern #36 A above.

H. As mandated by the latest version of BLM's Land Use Planning Handbook, the Plan does not review and summarize relevant published literature on the history, economy, and social systems of the study area.

Response: The most recent studies available were used in the socioeconomic analysis, including from the U.S. Census Bureau; Department of Labor, Bureau of Labor Statistics; U.S. Department of Commerce, Bureau of Economic Analysis Regional Economic Information System; Arizona Department of Economic Security; and Utah Department of Workforce Services.

I. The Plan should demonstrate what kinds of businesses depend on tourism, resource extraction, and other activities within the study area.

Response: Information on tourism, resource extraction, and other activities is presented in Appendix 3.I of the Draft Plan/DEIS, which was updated in the Proposed Plan/FEIS.

J. The interrelation of social and economic factors needs further analysis.

Response: See response to Public Concern #36 A and B above.

K. The population data used is inaccurate and does not reflect actual growth rates.

Response: See response to Public Concern #36 F above.

L. Statistics prove that multiple uses are inappropriate for the Arizona Strip.

Response: The term "multiple use" management was created by Congress, which defined it as "management of the public lands and their various resource values so that they are utilized in the combination that will best meet the present and future needs of the American people." Consequently, the BLM is required to manage public lands on the Arizona Strip for multiple uses.

M. Citing the Sonoran Institute (2003) for the graphs in the appendix is not accurate as these graphs come from several different sources (sources provided).

Response: As suggested, the source citations for the graphs in Appendix 3.I were corrected in the Proposed Plan/FEIS.

N. "Parashant" and "Vermillion" socioeconomics sections seem to refer to NLCS units, so they should be called by their complete names (e.g., "Grand Canyon-Parashant National Monument Socioeconomics").

Response: The terms "Vermilion" and "Parashant" replace "Vermilion Cliffs National Monument" and "Grand Canyon-Parashant National Monument," respectively, throughout the Draft Plan/DEIS and Proposed Plan/FEIS. It is clearly indicated at the beginning of the document that these abbreviated names would be used.

O. The information in the socioeconomics appendix should be moved to the main document as it contains the key points of the analysis.

Response: Due to size and formatting restrictions, the decision was made to leave the socioeconomic profile of the study area in Appendix 3.1 of the Proposed Plan/FEIS. This does not negate the importance of the information and readers can easily access the information for review.

Public Concern # 37 (SO2)

Many responses expressed concern regarding the socioeconomic data pertaining to ranching.

A. The Plan does not reference any/enough studies that demonstrate the economic benefits of ranching within the study area.

Response: The 2006 study by Fletcher, Borden, and Grumbles (*Economic Impacts of Livestock Grazing and Recreation on the Arizona Strip*) was reviewed and pertinent information was added into the socioeconomic analysis of the Proposed Plan/FEIS.

B. The Plan understates the economic significance of ranching and livestock operations to the study area.

Response: Additional information on ranching and livestock operations in the study area is presented in the socioeconomic sections of the Proposed Plan/FEIS. Also, see response to Public Concern #36 B and #37 A above.

C. The Plan relies too heavily on analysis provided by the Sonoran Institute.

Response: Other sources of data, in addition to those provided by the Sonoran Institute, were used in the community profile and socioeconomic analysis. See response to Public Concern #36 H above.

D. The Plan does not take into consideration the sustainability of ranching and livestock operations.

Response: The Plan proposes to maintain current levels of livestock grazing throughout most of the Planning Area. This, coupled with maintenance of one existing forage reserve and establishment of two new forage reserves, will more than adequately provide for sustained ranching and livestock operations.

E. The Plan overstates the economic benefits of ranching in the study area

Response: The discussion of benefits from ranching and livestock operations and impacts to such resource uses has been revised in the Proposed Plan/FEIS. See response to Public Concern #36 B and #37 A and B above.

Public Concern # 38 (SO3)

A few responses noted a need for more data regarding the impact of recreational activities in the study area.

A. The Plan does not take into account the substantial benefits to the economy provided by OHV recreational activities.

Response: Additional benefits from OHV recreational activities have been included in the Proposed Plan/FEIS.

B. There is no alternative provided that maximizes economic benefits.

Response: Alternative D maximizes economic benefits. See page 2-12 of the Draft Plan/DEIS.

Public Concern # 39 (SO4)

“Community Management Unit(s)” should be as large as possible to provide for substantial future growth.

Response: Potential land disposals should address future growth near the communities.

ISSUE # 9: ALTERNATIVES (AL)***Public Concern #17 (AL1)***

Why are new decisions necessary on the Arizona Strip? The Arizona Strip is fine the way it is, why change it? What changes required a revision of the 1992 Arizona Strip RMP?

Response: New decisions were necessary on the Arizona Strip because management plans needed to be created for Parashant and Vermilion, both designated by presidential proclamations in 2000. We also found this an opportunity to address changes and update decisions on the Arizona Strip FO lands, adjacent to these new Monuments. Access to these Monuments crosses the Arizona Strip FO and some uses, such as community woodcutting or the use of mineral materials (sand and gravel, flagstone, etc.) can now only occur outside of the Monuments. Interim Management has been in place on these Monuments since shortly after they were designated so a public process was needed so that the first management plans for these new Monuments could address how they would be managed into the future. This planning process has accomplished this. We were fortunate to have ten cooperating agencies, including local counties, communities, and tribes contributing to these decisions. Moreover, we received five times as many comments on the Draft Plan/DEIS than any other plan in Arizona and one-third more comments than the Grand Staircase-Escalante National Monument to the north. We are grateful for the broad public involvement, which has made this Proposed Plan/FEIS a much better document.

Managers felt that planning for the entire Planning Area (Parashant, Vermilion, and the Arizona FO) at once would be more cost effective, less confusing and demanding for the public, and would allow a more comprehensive, interrelated look at both Monument and non-Monument lands. They felt this would result in better decisions overall for these lands.

Other changes occurring in the region include the explosive population growth in nearby Washington County, Utah and Clark County, Nevada. Over the past 14 years, since the last RMP on the Arizona Strip, population has more than doubled in St. George, Utah and Mesquite, Nevada is at least five times larger. There has been a slight but steady increase in visitation to the region (e.g., to Zion and Grand Canyon National Parks and Lake Mead NRA) and that is expected to continue. Increasing visitation to Parashant and Vermilion is also expected to occur, as the public discovers these new Monuments. With the continuing demographic shift of population to southern Utah and Nevada, the demand for recreation opportunities in key areas across the Planning Area is expected to increase over the life of this Plan. The growing communities on the northern edges of the Arizona Strip will also continue to require mineral materials, firewood, flagstone, open spaces, vistas, and recreational opportunities near their towns.

Alternative A, the No Action Alternative, served as the baseline for comparison with the other alternatives presented. Each decision in this alternative was examined and was changed only if

there was a need for change. The decision tables illustrate that not all decisions were changed. We tried to leave the best decisions in Alternative A and only make necessary changes to update or add to them. In some cases, there are completely new sections presented in this Plan that were not in the 1992 RMP; such as Travel Management, Transportation Facilities, Wilderness Characteristics, Paleontology, Resources of Traditional Importance to American Indians, Soundscapes, Cave and Karst Management, Public Health and Safety, and Scientific Research. These represent the current demands of managing these lands and include more of what the agencies now must deal with every day.

We also believe the Proposed Plan/FEIS presents better DFCs for each resource and use, including those for Monument objects. These goals and objectives will assist managers and resource specialists in managing the resources and uses of these lands. The new and updated decisions will help us protect the Monument objects for which the Monuments were designated and manage these lands for a wide variety of uses.

Public Concern #18 (AL2)

A number of responses were in favor of Alternative B. Some gave reasons for their support of this option, while others qualified their support with specific requests for alterations.

A. The Agencies' Preferred Alternative does not protect the Monument objects, the fragile environment, natural and cultural resources, remoteness and sense of isolation, wildlife and their habitat, sensitive species, natural quiet, and scenic beauty.

Alternative E does not close enough roads, have enough acres to protect those areas with wilderness characteristics, and is not restrictive enough to protect Monument objects and natural and cultural resources.

Response: We appreciate the comments from those who believe that Alternative B and/or more restrictive management decisions are the best means to protect Monument objects, wilderness characteristics, and/or other resources or values. Some of these commenters were also among those who called for obtaining more baseline information, conducting more monitoring, and/or providing greater law enforcement presence. This poses a potential conflict because the reality of the situation, given the remoteness and travel distances on the Arizona Strip, is that people generally need motorized access to conduct these requested activities. To address this potential conflict, we evaluated existing routes to determine which were necessary for public uses versus those that may be better suited to a limitation of only administrative uses. In addition, some threats to objects or resources, such as disease outbreaks or invasive weed colonizations, may require human intervention. To be cost effective and prompt, that intervention may often require motorized access. In other words, motorized access may contribute to some problems (such as poaching or pot hunting) but may also contribute to some solutions (such as stopping invasive weeds from spreading or inventorying cultural sites before they may be degraded). We hope that these commenters understand this dichotomy and respect that the BLM and NPS face difficult decisions in trying to reconcile it.

We believe the Preferred Alternative in the Draft Plan/DEIS presented the best combination of possible decisions to protect Monument objects and natural and cultural resources, based on everything collected, analyzed, and considered at that time. Some commenters believed that the Preferred Alternative presented the best balance between protection of resources and uses. Others felt that one of the other alternatives was better. Some felt that none of the alternatives presented the full range of either use or protection. We respect the great diversity of perspectives on the Alternatives, and expect that these perspectives will continue as people evaluate the Proposed Plan. Diverse public comments helped us improve, clarify, and refine the Proposed Plan/FEIS and strengthen the analyses.

B. The agencies' Preferred Alternative ignores the majority of public opinion expressed in the 2002 scoping process asking for increased protection of the Arizona Strip's natural and cultural resources.

Response: Most of the public comments received during scoping, alternative development, and on the Draft Plan/DEIS were form letters, which usually lacked specific comments on specific decisions. All comment letters received were read, analyzed, and considered at each of the planning stages. Specific comments, either written or in meetings, proved best in providing rationale for specific changes to individual routes, wilderness characteristics areas, protection of Monument objects, Visual Resources, ACECs, OHV open areas, and the myriad of natural and cultural resources presented in this Proposed Plan/FEIS. The public planning process is also an educational and informational one that provides information both ways – to the individuals, groups, and communities concerned with land management and to the agencies responsible for managing those lands for the public. The information provided by the public, whether specific or not, helped in shaping this Proposed Plan/FEIS, which represents the best balance of protection and use. And we believe it was a successful process in informing and educating about the Arizona Strip and the complexity of managing its special natural and cultural resources.

Public Concern #19 (AL3)

A number of responses were in favor of Alternative C.

Response: Thank you for your comments.

Public Concern #20 (AL4)

A number of responses were in favor of Alternative D. Some gave reasons for their support of this option, while others qualified their support with specific requests for alterations.

A. Supports Alternative D as there is no evidence that there are significant threats to the area.

B. Supports Alternative D as it is the least restrictive against multiple uses.

C. Supports Alternative D as it is the least restrictive against motorized vehicle use and general access.

Response: Thank you for your comments.

Public Concern #21 (AL5)

A number of responses were in favor of Alternative E. Some gave reasons for their support of this option, while others qualified their support with specific requests for alterations.

A. Supports this alternative as it provides a balance of protecting resources, maintaining multiple uses, and allowing access to the area.

B. Supports this alternative, but requests fewer road closures.

C. Supports this alternative, except notes that it fails to address any provisions for protecting certain special, scenic areas, especially in the Vermillion Cliffs NM.

D. Supports Alternative E as it is the only financially viable option.

E. Supports this option, but the southern sections of the Planning Area should be opened more for public recreational activities.

Response: Thank you for your comments.

Public Concern #22 (AL6)

A number of responses suggest that a given Alternative, or all Alternatives, is undesirable. Some respondents gave specific reasons why.

A. Does the Draft Plan/DEIS contain an adequate range of alternatives? The alternatives do not offer adequate protection to Monument objects of the environment and do not comply with the proclamations designating both Monuments. The alternatives are unsatisfactory as they ignore the fact that recreation is the primary use of the land and does not provide adequate opportunity for low-impact activities such as hiking, backpacking, or bird watching.

Response: During scoping, development of the alternatives, and now, in considering comments on the Draft Plan/DEIS, thousands of public comments were received and dozens of meetings were held from 2000 to the present day with various individuals, groups, communities, and tribes. Community Based Partnership and Stewardship workshops were held early in the

planning process. James Kent and Associates assisted staff in conducting the Community Discovery Process early in planning as well.

Some large comments and reports, including transportation plans, specific recommendations on the use of transportation routes, reports on transportation effects on wildlife and cultural resources, recommendations for additional ACECs and wilderness characteristic's areas, and new information on socioeconomics of livestock grazing and recreation were received. In each case, the information was reviewed by staff at various agency levels (Arizona Strip District, Lake Mead NRA, regional and state offices, and Washington offices, cooperating agencies, and other federal and state agencies), depending on the nature of the information provided. The information, if provided in GIS format, was compared and/or integrated to the appropriate GIS theme. It was also used as a Mylar overlay or as additional information when determining the array of alternatives. The information, for the most part, was very useful in providing a wider spectrum of information and possibilities to the planning staff. For the issues of most concern to the public (access, wilderness, and protection of resources) this information was used in conjunction with internal information for these resources (see Appendices 2.L, 2.T, and 3.D for specific processes used). Criteria were developed for selecting routes, wilderness characteristics, and ACECs. Using all information available, the planning team rigorously explored and objectively evaluated all information so that the management team could identify a range of reasonable alternatives along with the Preferred Alternative that were responsive to the issues identified during scoping and the purpose and need for the plans.

Planning staff presented possible alternative decisions, based on both external and internal information, to management in order to identify the array of alternatives and to determine the Preferred Alternative. Choosing by Advantages also assisted in selecting the Preferred Alternative. The external information provided was not placed entirely into one of the alternatives, as other planning efforts have done, but were considered and assisted in developing all of the alternatives. The agencies' Preferred Alternative constituted the best combination of possible decisions based on the information available at the time.

We appreciate the comments for or against the Alternatives. These comments helped us to improve and refine our Proposed Plan. We respect the great diversity of perspectives on the Alternatives, and expect that these perspectives will continue as people evaluate the Proposed Plan.

Some commenters believe that recreation use is the predominant use in the Planning Area. Granted, all kinds of recreation occurs on the Arizona Strip, but a wide variety of other uses also apply including mining, livestock grazing, protection of scenic viewsheds, managing habitat for plants and animals, scientific research of natural and cultural resources, and land tenure changes to support community and agency goals. This Proposed Plan contains DFCs, management actions, administrative actions, implementation decisions, provisions, stipulations, and restrictions in order to protect the natural and cultural resources, including Monument objects, as recreation use increases on the Arizona Strip.

B. Why didn't the Preferred Alternative close more land to mineral exploration and development in the Arizona Strip FO?

Response: The Monuments were withdrawn from mineral entry when the President signed the proclamations creating them in 2000. Wilderness areas are also withdrawn from mineral entry. The combination of both the Monuments and all the wilderness areas in the Arizona Strip FO entail approximately 1,460,753 acres that are withdrawn from mineral entry on the Arizona Strip, which is about 43% of the entire Planning Area.

On the remaining 57% of the Planning Area, the mining laws require the BLM to provide for mineral exploration and development. The BLM's discretionary authority under these laws is limited. Special stipulations and restrictions to protect resources are described in this Proposed Plan. For example, in ACECs a plan of operations is required so that avoidance and other mitigating measures to protect critical resources can occur. Restrictions, stipulations, terms, and conditions can also be placed, depending on the type of mining activity and where it occurs, in order to protect resources (see Appendices 2.I, 2.O, and 2.P for specific information on mineral categories and restrictions or stipulations).

C. Why isn't there a "No Grazing" Alternative?

Response: A no grazing alternative was analyzed in the Grazing EIS (1979) and carried forward through the Arizona Strip 1992 RMP/EIS; therefore, we did not consider it necessary to analyze one again. The proclamation establishing Parashant identifies ranching and ranch structures as Monument objects, and directs the BLM to continue administering grazing use under applicable laws, regulations, and policies. The Draft Plan/DEIS did present and analyze a no grazing alternative in desert tortoise habitat under Alternative B. The Multiple Use Sustained Yield Act of 1960 is directed to the Department of Agriculture, not the Department of Interior under which the BLM and NPS both fall. It does not apply to Department of Interior agencies. FLPMA applies to BLM lands which also have a multiple use and sustained yield requirement as well as a consideration of the present and potential uses of the public lands, and weighing long term benefits to the public against short term benefits (FLPMA Section 202(c)(1), (5), (7)). The alternatives presented and analyzed for livestock grazing, including the no livestock grazing alternative in desert tortoise habitat, comply with FLPMA. The Arizona Standards for Rangeland Health and Guidelines for grazing management will continue to be applied on grazing allotments on the Arizona Strip. Monitoring studies and ecological site inventories will continue to assess and evaluate resource conditions. Measures will be taken, if resources are degraded.

D. Why didn't the BLM analyze an alternative that closes all springs and seeps to grazing?

Response: There are varied reasons why not all springs and seeps can be treated equally, as the terms spring and seep imply. Some are inaccessible to livestock, some are fenced, some have no

associated riparian vegetation, and some are located on private or state lands. Each has a different potential and different management needs. These are all implementation level decisions and are better handled at the implementation or activity level. The Standards and Guides process will be used to identify specific livestock grazing issues. In addition, specific recommendations will be made at that time for areas or conditions that require attention.

ISSUE # 10: GENERAL

Public Concern #23 (GENI)

Many responses had suggestions as to how the document could be improved or made more readable. These include the need for many terms used to be defined, filling in missing information, and correcting typos.

A. Typographical error in Appendix 3.1, pg 29. There are duplicate phrases in the description of Ivins that need to be corrected.

Response: Correction made.

B. Typographical error in 2-13 under Management Actions: Alternative E. Second line should refer to Alternative E, not A.

Response: Corrections made.

C. The numbers in the “% change” column of Table 4.4, page 4-365 are not correct. The number for Kane County should be 381 percent (rather than 113 percent) and the number for Washington County should be 476 percent (rather than 316 percent).

Response: Correction made.

D. The term “context” is used inconsistently in the document.

Response: No specifics given to explain the differing uses of the term context.

E. Because of the large geographic area and complexity of issues, the analysis would have been clarified with the use of tables including available quantitative information for each resource evaluated in Chapter 4.

Response: The level of analysis in Chapter 4 is considered appropriate for an area the size of the Planning Area and for the broad land use planning level decisions in the Proposed Plan. More site-specific analysis will occur at the project level in the future.

F. The definition of USFWS category SC at the end Table 3.14 is missing.

Response: “SC” stands for “Species of Concern.” The terms describes a taxa whose conservation status may be of concern to the USFWS. We have added the definition of SC to the end of Table 3.14 and to the glossary in the Proposed Plan/FEIS.

G. It would be helpful to have the maps inserted with the appropriate table for ease of reference.

Response: Keeping all the Alternative maps together helps to compare the alternatives. If we put them with their respective decision table, Chapter 2 would not have flowed as well as it did in the Draft Plan/DEIS. However, in the Proposed Plan, maps are only presented for one alternative, the agencies’ Preferred Alternative (Alternative E in the Draft Plan/DEIS) which has now become the Proposed Plan. Thanks for the suggestion.

H. Common names of species should be capitalized (i.e. Southwestern Willow Flycatcher).

Response: After researching this comment, we determined that common names of birds are consistently capitalized. Mammals, reptiles, fish, and plant common names are typically not capitalized unless they begin a sentence or include a proper noun. We have made the appropriate changes as throughout the Proposed Plan/FEIS.

I. Where are the terms “airstrip” and “authorized airstrip” defined?

Response: New definitions for both terms have now been placed in the glossary of the Proposed Plan/FEIS.

J. Where is the term “special status species habitat” defined?

Response: As defined in the glossary, habitat is a specific set of physical conditions that surround a species, group of species, or a large community. In wildlife management, the major constituents of habitat are considered to be food, water, cover, and living space. Special status species include federally listed, proposed, and candidate species under the ESA, state-listed species, and BLM state director-designated sensitive species. Special status species habitat refers to any area where one or more special status may occur.

K. Table 4 in Appendix 1.C should identify which issue category the noted form letters addressed and in what amounts

Response: In the Scoping Report, we reported that 1,600 form letters from the Wilderness Society web page were received out of 2,219 total letters received for this planning effort (see page 17 of the Scoping Report, located at <http://www.blm.gov/az/LUP/strip/reports.htm>). Copies of this form letter constituted 72% of all scoping letters received.

L. A sample copy of an [cooperating agency] MOU should be included in the Appendix of the Proposed Plan/FEIS.

Response: A new appendix has been created for the Proposed Plan/FEIS that contains a sample MOU for a cooperating agency.

M. The 1994 Recovery Plan for Desert Tortoise (USFWS 1994) is not listed among the Plans and other Guidance Documents in the list on Page 1-19.

Response: We have added the recovery plan for desert tortoise to the list in Chapter 1 of the Proposed Plan/FEIS.

N. Pages 1-14 and 1-15 list multiple uses are being the primary emphasis of management, but most goals listed in the "Blueprints for the Future" emphasize dealing with the public and visitors.

Response: Thank you for your comment.

O. On Page 2-233, impact ratings need to include context, timing, and whether the impact is beneficial or adverse.

Response: We believe the Proposed Plan/FEIS properly analyzes the direct, indirect, and cumulative impacts of the alternatives, including context, intensity, and duration. See the introduction of Chapter 4 of the Proposed Plan/FEIS for a description of the types of impacts addressed.

P. The terms "exploration," "permitted use," "road," "trail," "way," and "off road" need to be clarified and consistent.

Response: New definitions had been added to the glossary of the Proposed Plan/FEIS.

Q. On Page 2-2, Vital Signs should be defined and quantified, rather than referred to as "productive" or "diverse."

Response: The process for establishing NPS Vital Signs standards is not yet completed. The text describing NPS Vital Signs has been rewritten in Chapter 2 of the Proposed Plan/FEIS to provide additional detail on the program's goals and objectives, and to clarify that any standards applied to NPS lands must meet NPS Management Policies.

R. The guidelines listed on pages 2-6 and 2-28 are not compatible with NPS Management Policies. We suggest including guidelines established by NPS.

Response: See response to Public Concern #23 R above.

S. The planning criteria listed in Appendix I.E. should include provisions for the designation of organized and designated motorized trail systems.

Response: Organized and designated motorized trail systems can occur on any route designated open. Planning criteria are thus not necessary to accommodate such uses. The Tri-State OHV club has used, and may continue to use, any open route on the Arizona Strip.

T. The “RET Process” in Appendix 2.T is should include whether the decisions arrived at are workable, are actually enforceable, and have a reasonable expectation of compliance. If a closure is not enforceable, it should not be implemented.

Response: The RET is a process leading to a decision. Considerations were given about where it made the best sense to close and enforce closures of routes during the evaluation process. Final recommendations on how to close a route and monitor it will be made during implementation.

U. The document reads, “In Parashant, impacts from vegetation treatments in this ecological zone would be the same as those described under Alternative A,” but those impacts are not clearly defined under Alternative A.

Response: The sentence referenced by the commenter goes on to state, “...under each of the various treatment methods.” The description of impacts from vegetation treatments is necessarily general since the land use plan decision only provides that such treatments could be authorized. The DEIS does not specify the location, size, scope, and method of any particular treatment, since these are implementation level decisions. The magnitude of impact from vegetation treatments varies greatly with treatment method. In addition, a variety of other factors can influence the success or failure of a particular treatment action. Vegetation treatment effects are also dynamic over time, with vegetative composition and diversity continually changing. Because the magnitude of these effects is so variable, we included treatment acreage limitations in each ecological zone to provide the public with an indication of the maximum number of acres that could be treated. In most cases, we do not anticipate actually treating the maximum acreage. To clarify this, the section of Chapter 4 addressing the impacts to vegetation from vegetation treatments has been modified in the Proposed Plan/FEIS.

V. Timing, duration, intensity, contributing factors, and context of impacts on resources need to be quantified/more clearly defined. A summary of impacts and possible methods to mitigate them would also be useful.

Response: We agree and have provided additional quantification of effects to various resources throughout Chapter 4 of the Proposed Plan/FEIS. However, we emphasize that the analysis of effects to various resources is necessarily general because the land use plan provides the

authority for and identifies the types of decisions that may be authorized. The DEIS does not specify the location, size, shape, or even method used for most types of actions. Site-specific details for future actions are provided in the NEPA analysis for those actions. The EIS provides a general framework that guides managers in making decisions about what actions could occur and where. Since many of these future actions are generated by members of the public, we can only offer our predictions on the location, size, and extent of many future actions. See also response to Public Concern #23 P above.

W. SOPs for the mitigation of effects for each resource need to be added to the Plan.

Response: A number of standard operating procedures are described in Chapter 1 and in the appendices. Chapter 2 lists those decisions that the BLM and NPS intends to implement as standard operating procedures for managing resources over the life of the Plan. Specific stipulations and mitigation are also provided for management of sensitive areas under the Special Designations section. Finally, additional measures are included in Chapter 4, Appendices 2.A., 2.E., 2.I., and 2.O.

X. It is not clear where details on methodology used on page 4-60 are located in the document. Please reference and summarize.

Response: We assume that the commenter is requesting additional information about how the process described under Methods and Assumptions was developed and implemented in the various sections of Chapter 4. We believe that each individual section provides sufficient information to describe the process used to determine whether impacts were negligible, minor, moderate, or major. Additional detail about this process would not change the outcome of the environmental analysis presented or otherwise affect the decisions selected for the Preferred Alternative.

Y. On page 2-7, in addition to Parashant, it should be noted that resource conditions are verified using the NPS Vital Signs Program across GCNRA lands as well.

Response: The suggested change has been made in the Proposed Plan/FEIS.

Z. The designation of the Lees Ferry grazing allotment is incorrect on maps 2.8, 2.18, and 2.28.

Response: The suggested changes have been made in the Proposed Plan/FEIS.

AA. Define “primitive,” “primitive motorized,” “primitive non-motorized,” “improvements,” “facility,” “projects,” and “special coordinated management resource plans.”

Response: Additional definitions had been added to the glossary of the Proposed Plan/FEIS.

BB. In Chapter 2-17, “public comment period” should read “public scoping period.”

Response: The suggested change have been made in the Proposed Plan/FEIS.

CC. The AGFD Strategic Plan should be included on page 1-18, “Relationship to Other Plans.”

Response: The suggested changes have been made in the Proposed Plan/FEIS.

DD. On page 2-21, “Implementation Decision,” clarify that the route evaluation process is an implementation level decision, not a land use plan decision, and therefore subject to different appeal/protest processes.

Response: The suggested clarification has been made in the Proposed Plan/FEIS.

EE. Local agencies should be included in Table 2.14, “Agency Partnerships.”

Response: The suggested inclusions have been added in the Proposed Plan/FEIS.

Public Concern #24 (GEN2)

Some commenters found the Draft Plan/DEIS too long and difficult to interpret.

Response: The comprehensive and long Draft Plan/DEIS reflects a planning process that has been very complex and detailed. Indeed, in contrast to most BLM RMP/DEISs, this one incorporated planning for three management areas (two Monuments and the Arizona Strip FO), and two agencies (BLM and NPS) with differing planning guidelines and regulations. The document reflects the complexity of current federal land management based on applicable laws, regulations, and policies.

Public Concern #25 (GEN3)

A number of commenters felt that certain aspects of the document need to be clarified, are contradictory, or are out-of-date.

A. How will resource allocations/designations impact other resources and uses?

Response: These impacts are described in Chapter 4 of the Proposed Plan/FEIS.

B. When are DFCs discussed, what are they, and how can they be met?

Response: DFCs are found at the beginning of each resource or resource use decision table (See Types of Decisions on pages 2-18-20). DFCs or Desired Outcomes are goals and objectives to direct BLM and NPS actions to effectively meet legal laws and regulations, national policy, and other resource or social needs. Management actions, also found in the decision tables, assist the agencies in meeting the DFCs.

C. How will conflict between resources be resolved? What will be the criteria, and how will the process work?

Response: We assume this comment refers to the consideration of site-specific project proposals after the RMP is completed (after the ROD). In making site-specific decisions on the Arizona Strip, BLM and NPS managers will rely on laws, regulations, and policy and the direction given in the approved land use plan (also known as plan conformance). Plan conformance means that the RMP specifically identifies or provides for a resource management action or (if not), the action is consistent with the terms, conditions, and decisions of the approved RMP. Questions asked to determine if the action being proposed is in conformance with the Plan are:

1. Do land use plan decisions allow, conditionally allow, or preclude the action?
2. Do land use plan decisions call for a new decision to accommodate the action?
3. If the Plan does not specifically mention the action, how clearly consistent is the action with plan objectives, term, condition, and decisions?

The manager will then make a decision based on the best available information at that time for the resources and/or uses involved.

D. The analysis of the NPS lands is dated and inadequate.

Response: On page 1-24 of the Draft Plan/DEIS, it clearly states that the 1979 Lake Mead wilderness proposal is the decision of record regarding potential wilderness lands on the NPS-portion of Parashant. As such, approximately 91 percent of NPS lands on Parashant are classed as potential wilderness, which under NPS Management Policies (2001) are managed to protect those qualities until Congress acts. Only Congress can establish wilderness on federal lands. Congress did not choose to so designate these lands when nearby BLM wilderness was designated in 1984. Because most of the NPS lands are classed as potential wilderness and their use has not changed dramatically, wilderness was not re-evaluated. However, some 5,574 acres have also been identified as existing in essentially natural condition where opportunities for solitude and unconfined recreation may be outstanding. These lands will be managed to maintain wilderness characteristics through NPS backcountry management policies.

E. The document should include timeframes for actions.

Response: A separate process, called the Budget Implementation Strategy Process, will occur, beginning in 2007, during which all actions will be prioritized and include those that can be

accomplished within the next 3-5 years. When a specific action could be tied to a timeframe in the Proposed Plan, it was. Future implementation of the decisions in these plans depends on future budget allocations. The Arizona Strip District will continue to collaborate with federal, state, local, and tribal partners, whenever possible, to share staff and resources during plan implementation.

F. By who is the Preferred Alternative preferred? The Preferred Alternative should be referred to as “Recommended by the BLM.”

Response: The Preferred Alternative in the Draft Plan/DEIS is the agencies’ (BLM and NPS) Preferred Alternative. These plans have also benefited greatly by input from many agencies, organizations, groups, communities, and individuals.

G. Regarding management units, TMA, VRM, wilderness characteristics, recreation allocations, and special area designations, it is unclear how the overlapping guidance, prescriptions, and management emphasis will impact projects in the future.

Response: Projects in areas with overlapping allocations and designations will still require conformance with the land use plan and compliance with NEPA; in some cases this will mean additional site-specific analysis. The BLM and NPS will continue to work cooperatively with agencies, organizations, and groups to complete projects of benefit to resources and uses. Also, see response to Public Concern #25 C above.

H. Page 2-14 – Plan maps identify two roads that begin on GCNRA and traverse into BLM lands on the Arizona Strip. These roads are designated in the Draft Plan/DEIS as part of the Back Roads Management Unit (beginning with Map 2.10). According to the Back Road Management Unit description, these lands may “provide resources such as fuelwood and mineral materials for use on the AZ Strip FO.” However, collection of these materials by the public is prohibited on NPS lands.

Response: These roads are no longer depicted on maps in the Proposed Plan/FEIS.

I. Since the BLM is managing by management units, this wilderness boundary area could be incorporated into their already existing Outback Management Unit.

Response: Management units are not land use plan decisions. Management units were used only to assist in delineating the various geographic emphasis areas within this very large Planning Area so that it was more understandable to agency staff, cooperating agencies, and the public. Special designations and allocations, which are land use plan decisions, were then applied within these broad “management unit” areas. A wilderness area is a congressional designation within the management unit. The congressional designation applies and carries management direction that must be adhered to, while the management units carry no management direction and are not designations or decisions.

J. The management unit designations are a cause for concern as they seem to be broadly applied, rather than more specifically considered, particularly those management areas that appear to allow more intensive uses, such as the Community and Corridors Management Units.

Response: See response to Public Concern #25 I above.

K. The BLM and NPS have no jurisdiction over airspace.

Response: While the BLM and NPS recognizes that the FAA has jurisdiction over airspace, we have been communicating with the FAA to seek their recognition that how they regulate airspace, especially vis-à-vis lower-elevation commercial air tours, may affect our ability to provide solitude and natural quiet in areas that we manage as noise sensitive. We have requested the FAA's cooperation to ensure that future commercial air tours do not cause an impermissible constructive use of our noise sensitive areas under 49 USC 303(c). We respectfully disagree with the comment that we have not provided sufficient baseline data on Monument objects or other resources for an adequate NEPA analysis. We believe that we have considered all available, relevant information. We acknowledge that there is little or no baseline information on some resources or objects. This is unfortunate, but we did not have sufficient staff and funds to obtain this information prior to conducting the planning process. We intend to monitor implementation actions to the best of our ability and to adapt future management based on new information.

L. The document is not specific enough in general.

Response: The Draft Plan/DEIS is intended to address land use planning issues and decisions over a very large area. As such, it is by nature, broad and general. It is not intended to be site-specific, except in regards to travel management. The Plan contains specific sections on each plant and animal species, new sections on types of resources rarely found in BLM plans (Paleontology, Cave and Karst Resources, Soundscapes, Resources of Importance to American Indians, Scientific Research, and Public Health and Safety) and an exceptionally detailed route-by-route analysis of every route in the Monuments and the Littlefield area of the Arizona Strip FO. Most readers complained there was too much detail and specificity.

M. The document does not address the significant issues affecting motorized recreationists.

Response: Access was the number one issue identified during public scoping in 2002. Of the 10,521 comment letters received on the Draft Plan/DEIS, the large majority relate to access. During the Route Evaluation Process©, recreation was one of the uses considered. This included motorized as well as non-motorized forms of travel. The Route Evaluation Process© also captured differing kinds of needs for the various kinds of motorized and non-motorized use,

recognizing that one kind of route would be necessary for one kind of experience, while another type would benefit another kind of user.

N. The lack of an inventory/survey of sensitive resources makes any impact analysis questionable.

Response: The best available data was used in examining environmental consequences of the decisions made in the Proposed Plan. This might mean that, in the case of cultural resources, only about 3 percent of the entire Planning Area has been inventoried intensively, which is comparable to other federally administered areas in this region. Obtaining a 100 percent inventory of all the cultural resources in the Planning Area would cost approximately \$96 million dollars, a prohibitive amount. Site-specific inventories have been, and will continue to be, conducted on a project-specific basis.

O. How would the lands bordering the Planning Area be affected under the various Alternatives?

Response: In order to determine what affect the Proposed Plan would have on adjacent areas, plans from all communities, counties, and agencies were obtained and examined. Plan decisions would have no jurisdiction over any adjacent private or state lands or over any other adjacent federally administered lands. Development of plan decisions considered adjacent lands during the planning process, their land use plans are the guiding documents. For some resources and uses, such as air, water, vegetation, wildlife or OHV Open Area opportunities, regional perspectives were important in guiding the decisions made.

The Arizona Strip District administers grazing on the NPS portion of Parashant and on GCNRA lands. The District also administers minerals for GCNRA. Those relationships would continue and the District would continue to manage these resources for these areas.

P. The baseline data for “objects” and other sensitive resources are inadequate and do not follow NEPA guidelines.

Response: The NEPA process for this planning effort was followed. Protection of the Monument objects identified in the proclamations is a primary objective for both Monuments. See response to Public Concern #25 N above.

Q. Due to the potential for conflicts when managing multiple resources, the Plan should better reflect and support the spirit and intent of the Statewide MOU between the BLM and AGFD in order to ensure the timely management of fish and wildlife.

Response: This MOU is addressed in the interrelationship section of Chapter 2 of the Proposed Plan/DIES.

R. None of BLM's action alternatives follows FLPMA section 202.

Response: The BLM portion of this Proposed Plan complied with all applicable provisions of FLPMA and the planning regulations at 43 CFR 1600.

S. The assumption that heavily impacting recreational uses of land should be located near urban areas and remote areas should be managed for more wilderness qualities is questionable.

Response: The historic and current uses on the Arizona Strip typically concentrate near communities, with exceptions in key destination points such as Coyote Butte North or Paria Canyon. The further from communities one goes on the Arizona Strip, the less uses are concentrated. This apparent pattern is what planners recognized and is what guided allocations and designations. The trend and risk associated with a specific resource or use determined specific actions that were necessary to protect natural and cultural resources.

Public Concern #26 (GEN4)

There were some responses stating that the Plan fails to address vital issues and is, therefore, unsatisfactory.

A. The Plan fails to clearly point out threats to the natural environment of the area through ranching, recreation, and other uses.

B. The Plan opens up too much land to ORV use.

C. The analysis of individual threats was inadequate as there was no data given to determine the relative impacts of the different alternatives.

Response: We believe that the Proposed Plan does address vital issues and analyzes potential impacts from various land uses. In addition, the Proposed Plan restricts most OHV use to designated routes and only identifies two small areas totaling 976 acres for open OHV use, which is a reduction from 7,180 acres from the DEIS.

D. The BLM failed to consider/incorporate the Citizen's proposal into the Plan.

Response: We carefully considered the Citizen's proposal along with other concerns and suggestions.

Public Concern #27 (GEN5)

Some responses were of a general nature not readily categorized with other concerns. Most had very general questions or comments.

A. Who started the process to build these reports and why?

Response: See response to Public Concern #17 on page 5-275.

B. How many taxpayer dollars were spent on these reports?

Response: We estimate we have spent approximately \$2.5 million to date in the preparation of these plans.

C. Will an implementation and monitoring plan follow the decision document?

Response: Yes, a separate management plan/implementation strategy will follow the four RODs (one for BLM lands in Parashant, Vermilion, and Arizona Strip FO and one for the NPS lands in Parashant). A monitoring strategy will be contained in the approved management plans.

D. What are the guiding regulations, policies, and management objectives for each of resource topic?

Response: See Appendix 1.D in the Draft Plan/DEIS for a start on the numerous laws and regulations that apply to resources and uses in the Planning Area. Goals and Objectives (DFCs) can be found for each resource topic in the Chapter 2 decision tables.

E. The various BLM field offices need to use consistent formatting when developing RMPs.

Response: All BLM offices must conform to the Land Use Planning Handbook (H-1601-1, March 11, 2005) which presents the required types of decisions and contains recommended outlines for RMPs. Individual BLM states may also issue additional guidance, which is the case for Arizona. Guidance may also be issued out of the BLM Washington Office, which also occurred during this planning effort. Efforts were made to have all the land use plans in Arizona as consistent as possible inasmuch as each of the different districts in the state contain differing resources and uses.

F. This Plan prioritizes visitor/public/recreation use over consideration of historical stewardship and care of Arizona Strip lands.

Response: This Plan prioritizes protection of the various natural and cultural resources on the Arizona Strip. Uses may occur so long as resources are protected, which will become more challenging in the future as population and demands on public lands increase.

G. Please protect the Monuments.

Response: See response to Public Concern #17 on page 5-275.

H. BLM should propose an alternative that would remove livestock from the occupied and potential habitat of Siler pincushion cactus.

Response: A wide variety of options for managing livestock grazing in special status species habitats were considered, including making areas unavailable to grazing. Livestock do not eat Siler pincushion cactus or any other special status plant found in the Planning Area. Therefore, we focused on determining impacts to the species from livestock trampling, OHV use, and other similar threats. In Siler pincushion cactus habitat, monitoring plots consistently indicate that the level of cactus mortality attributable to trampling by livestock is less than one percent of the population in dense plots near areas where cattle congregate. Where cattle are not concentrated, no mortalities were observed. Damage and mortality from OHV use was only slightly higher. The largest contributing factors to cactus mortality are rodent herbivory and drought. As a result, we determined that making occupied habitat unavailable for grazing was unnecessary and would do little to benefit the cactus. Instead, we included decisions in the Plan that would allow for installation of raptor perches to discourage rodents in the vicinity of the cactus. We also proposed to enlarge ACECs and restrict use of OHVs in their habitat. We believe that closing areas of potential, unoccupied habitat provides no benefit to the species and unnecessarily restricts use of public lands.

Public Concern #40 (GEN6)

A variety of comments were received that stated management needs to prioritize protection of Monument objects, the fragile environment, natural and cultural resources, remoteness and the sense of isolation, wildlife and their habitat, sensitive species, natural quiet, scenic beauty, air quality, soils, adjacent wilderness areas, and ACECs. They also stated that the Plan does not offer adequate protection these areas. Others stated that the lands should continue to be available for multiple use and/or management should remain as it is.

Response: We appreciate the diversity of comments on land management issues, and respect that people have different views on how to strike an appropriate balance between land uses and conservation measures. On Monument issues, we recognize that the proclamations are the dominant reservation, and that no uses may be authorized that would conflict with this reservation by harming Monument objects. We believe that the Proposed Plan does strike an appropriate balance between land uses and conservation measures, and does not conflict with the dominant reservation by harming Monument objects.

Public Concern #41 (GEN7)

Some comments requested specific alterations or clarifications to the document.

A. Management of lands purchased by environmental organizations should be tailored to help meet the goals of the organizations, which comply in spirit with the goals of the Monument proclamation.

Response: If environmental organizations purchase land, they can manage these lands as they see fit. If these lands are turned over to the federal government, they must be managed in accordance with all applicable laws, regulations, and policies, including existing management plans.

B. Due to provisions in the Antiquities Act, Goal 4 should be eliminated or be rewritten as follows: "The BLM and NPS will manage Monument lands to protect the objects and context that supports them as required by the Antiquities Act and the Monument proclamations and will—to the extent possible within that constraint—provide for recreational, scientific, commercial, social, and traditional uses."

Response: Thank you for your comment; however, the change was not made.

C. What does "collaborative process" in Vermillion Mission Statement, Item 4 refer to?

Response: It means that the BLM will work jointly with others, especially on a mutually beneficial endeavor.

D. The BLM needs to acknowledge the special nature of the Monuments by clearly stating in the Plan how its proposed actions will lead to achieving the purposes established by the language in the proclamations.

Response: See Chapters 1 and 2 of the Proposed Plan/FEIS.

E. The Monument proclamations put the burden of proof on each BLM route not encumbered by valid existing rights to demonstrate how it sufficiently contributes to preserving "Monument objects." Roads that fail the "protection" test should be closed.

Response: See response to Public Concern #22 on page 5-278.

F. The BLM must address how to protect the NLCS system's nationally significant cultural and historic resources, which are in jeopardy due to vandalism, looting, illegal off-road vehicle use, grazing, development, and lack of inventory.

Response: Implementation will provide the specific actions to locate, record, and protect these valuable resources. See also response to Public Concern #22 on page 5-278.

G. Address the placement of boundary signs between Parashant and Lake Mead NRA. Clarify the boundary with Grand Canyon National Park, where no hunting is allowed versus BLM lands, where hunting is allowed.

Response: Grand Canyon National Park is a separate administrative unit from Parashant. Hunting is prohibited in Grand Canyon National Park. Hunting is allowed, governed by Arizona state law, on Parashant whether on BLM lands or NPS lands. The NPS portion of the Monument is located in Lake Mead NRA. Most of the Monument's boundary with Grand Canyon National Park is at cliff edges, with Grand Canyon National Park lands occurring below the rim. Where the boundary occurs without a physiographic barrier, the boundary is mostly fenced and marked. Where road access occurs, entrance signs denote the change between the Monument and Park.

H. The BLM has completely misunderstood the meaning of "Vital Sign" and needs to adjust the document as a result.

Response: The Vital Sign initiative is a NPS resource inventory and monitoring initiative. The text on page 2-7 of the Draft Plan/DEIS is clarified in the Proposed Plan/FEIS to better describe the NPS Vital Signs Monitoring Program. The text is also modified to clarify that Vital Signs standards for resources to be monitored are specific to the NPS, though NPS and BLM monitoring may be designed to be complimentary in terms of techniques and data collected, as applicable.

I. The Draft Plan/DEIS failed to provide either AUMs or acres of forage lost to grazing by the proposed actions in creating "Forage Reserves" and in closing allotments.

Response: See new AUM numbers in the Proposed Plan/FEIS.

J. OHV users are unfairly singled out as a potential cause of vandalism in the area in the "Cumulative Impacts" section (page 4-58).

Response: The Draft Plan/DEIS looked at impacts from a wide range of impact topics; OHV use was only one.

K. What does the BLM mean by "National Monument?"

Response: National Monuments managed by the BLM are within the NLCS, a relatively new office of the BLM. Presidents can establish Monuments by proclamation as a means to protect these special areas for the public. The dominant reservation is the proclamations that created each Monument. For the most part, Monuments remain undeveloped, protected from mineral exploration and development, and under federal administration. Visitor centers or paved roads typically do not occur inside Monuments, with the closest communities providing interpretation and visitor services. Emphasis is placed on protecting, researching, and understanding the significant resources for which each Monument was created. Public visitation and interpretation

will also occur. Valid, existing rights identified in the proclamations, such as livestock grazing, may continue.

L. What happens when Monument values are not maintained, protected, and improved in lands selected as Vital Signs?

Response: Administrative action or management activities, to remedy situations where specific resources are not meeting NPS Vital Signs standards, are provided for in the Plan. For example, on grazing allotments, possible Administrative Actions are discussed on page 2-139 of the Draft Plan/DEIS.

M. BLM failed to apply the recommendation of the Desert Tortoise Recovery Plan Assessment Committee (DTRPAC) to consider the cumulative, interacting, and synergistic impacts of multiple threats on tortoise populations and thereby demonstrated the lack of current science used in the EIS.

Response: We believe that we have considered the cumulative effects of multiple threats on desert tortoise populations in the Planning Area. However, we believe that some of the most serious threats described in the DTRPAC report play a relatively inconsequential role in this part of the range of the species. Because of our remote and isolated location, the extent of habitat fragmentation due to development is considerably less than in virtually any other area within the range of desert tortoise. While many areas in surrounding states continue to develop and eliminate habitat, the Planning Area provide hard boundaries in the form of ACECs, WHAs, and Monuments. In these areas, many uses that pose a threat to desert tortoise are limited or restricted. Direct and indirect mortalities associated with roads are also considered low in the Planning Area due to the limited number of routes, low traffic speed and volume, and low density of desert tortoise. Collection, illegal handling, and other related threats are also considered very low in this part of the range of the species.

While not all threats play a major role in the decline of desert tortoise, we acknowledge that the cumulative impact of all the threats will ultimately determine whether the species will survive and recover. However, we can only address those threats for which we have the authority and the resources to manage. Our strategy for assisting with the recovery of desert tortoise focuses on those threats where we have discretionary management authority. The RMPs include decisions that expand ACECs, identify tortoise as the highest priority in resource conflicts, close routes through habitat, incorporate fire suppression and rehabilitation guidelines, limit or eliminate grazing in the most sensitive and highest density areas, and promote the development of habitat improvement projects and research. In addition, Parashant is closed to mineral entry (see response to Public Concern #60 E on page 5-168).

Using public comments as a basis for comparison, the two most controversial issues with the Preferred Alternative for management of desert tortoise habitat were route designation and livestock grazing. We refer the commenter to our responses to Public Concern #60 O and P

(pages 5-172-4) for a discussion of how and why we reached route designation decisions. Similarly, we refer the commenter to our responses to Public Concern #60 B, G, H, L, M, and N (pages 5-169 to 171) for an explanation of how we reached decisions relating to livestock grazing.

We have been reticent to simply prohibit and eliminate authorized uses without just cause and in the absence of adequate scientific literature as justification. For this reason, we have adopted a more moderate approach, using route closures where there is evidence of collisions, installing fences where collisions are likely, and leaving some routes open for fire suppression access and as fire breaks. We have also chosen to continue authorizing livestock grazing in specific areas with protective prescriptions and intensive monitoring. This is in keeping with the 1994 recovery plan in essentially the same manner as is described for experimental management zones (EMZs), though we chose not to call them that.

We acknowledge that there continue to be threats to desert tortoise in the Planning Area, even with the increase in management focus provided by the RMPs. We remain committed to actively participating in the recovery of the species and encouraging adjacent landowners to do the same.

Public Concern #42 (GEN8)

There were some comments expressing concerns and needed clarifications regarding land monitoring, protection, and restoration strategies and implementation.

A. There is no detailed strategy to implement objective monitoring, restoration, and adaptive management practices necessary to assure the long-term health of the concerned landscapes.

Response: A more detailed monitoring strategy will be included in the Approved Plans. See also response to Public Concern #42 E below.

B. Monitoring data is insufficient or inadequate.

Response: See response to Public Concern #25 E on page 5-288.

C. The Plan lacks a realistic monitoring budget.

Response: See response to Public Concern #25 E on page 5-288.

D. There is insufficient law enforcement to limit damage to the area.

Response: We recognize that greater monitoring and law enforcement would be desirable. At the same time, we recognize that these needs along with others are subject to BLM's limited staff

and funds. We simply cannot do everything that may be desirable in light of these limits. Therefore, we must prioritize to make the most efficient use of our available staff and funds.

E. How will open roads in the Monuments be monitored for environmental impact? Will permits be used?

Response: See response to Public Concern #42 A above. At a minimum, as staff and volunteers travel the roads in the Monuments and elsewhere, they will monitor them by identifying any impacts or problems that may emerge in the coming years. If there is a need to limit visitation because of resource damage in the future, similar to the permit system in place in the Coyote Buttes Fee Area, a permit system may be used.

Public Concern #123 (GEN9)

There were a few comments requesting various clarifications or changes regarding soundscapes as addressed in the document.

A. Under soundscapes, the NPS should have a monitoring component and thresholds.

Response: See additional decisions added to the Soundscapes section in the Proposed Plan/FEIS.

B. A timeframe for preserving and restoring quiet and natural sounds should be included.

Response: See additional decisions added to the Soundscapes section in the Proposed Plan/FEIS.

C. The Vermilion administrative actions should include a statement reading, "Within two years of a Final Management Plan, the BLM would evaluate how, when, and where motorized equipment is used on BLM lands. Where such use is necessary and appropriate, the least impacting equipment, vehicles, and transportation system would be used."

Response: We are making travel management decisions (route designations) as part of the planning process. We will also evaluate necessary access and type of equipment for any proposed use or project on a site-specific basis.

D. In the management direction listed in Table 2.9, the suggestion that natural quiet and natural sounds will be preserved or restored is much too vague. Almost any proposed action could fall under this provision.

Response: It is a general goal (i.e., a DFC). We acknowledge it is somewhat vague but it is a goal to which we strive. We recognize the importance of protecting solitude and natural quiet in noise sensitive areas, such as the Monuments and wilderness areas.

Public Concern #124 (GEN10)

There were few comments regarding soundscapes as addressed in the document.

A. The draft does not adequately address noise and soundscape issues, as was urged in prior scoping comments.

Response: See additional decisions added to the Soundscapes section in the Proposed Plan/FEIS.

B. There is constant low-decibel noise throughout the area from high-altitude jet traffic. There should be more emphasis on preserving quiet throughout the entire Planning Area. Natural quiet cannot be restored due to FAA regulations.

Response: Because the FAA has authority over aviation uses and airspace, we have submitted comments to the FAA on relevant environmental analyses requesting that they coordinate with us to ensure the protection of noise sensitive areas pursuant to 49 USC 303(c). The BLM has also been contacted on proposals relating to the Colorado City airport. An earlier proposal to expand this airport was deferred by the FAA, and a more recent proposal to improve the airport is pending FAA consideration. Under either the expansion or improvement proposal, Colorado City has requested the transfer of some BLM-administered land.

Public Concern #125 (GEN11)

There were a few general comments/requests for clarifications regarding planning and policies in the document.

A. There should be a long-term management plan, and a formal information management system or method, to support final RMP adaptive management efforts.

Response: See response to Public Concern # 132 on page 5-309.

B. Local communities should have the final say in planning and policy.

Response: Local communities have been heavily involved in the planning process for these plans and the BLM and NPS will continue to work with them in implementing decisions. We appreciate their involvement and look forward to working together on mutual opportunities and concerns.

C. Comments from outside the US should have no say in planning or policy.

Response: All comment letters were read and considered equally. See also response to Public Concern #127 C on page 5-304.

D. There should be a process for revisiting/reversing portions of the Plan before actions are taken.

Response: Land use plan decisions would require a plan amendment to change them; however, implementation decisions could be changed without a plan amendment. The planning process is dynamic and land use plan decisions can be revisited at any time due to new information or changes in circumstances.

E. No new agencies should be created, nor existing agencies expanded, that will restrict the freedoms of Americans.

Response: Thank you for your comment; however, it is outside the scope of this planning effort.

F. Planning and policies should protect Monument objects, the fragile environment, natural and cultural resources, remoteness and the sense of isolation, wildlife and their habitat, sensitive species, natural quiet, scenic beauty, air quality, soils, and adjacent wilderness areas and/or ACECs.

Response: See responses to Public Concerns #1, 2, 7, 55, 65, and 99.

G. Proposed management actions are unclear and too easily left open to individual interpretation.

Response: Land use planning decisions by their nature tend to be broad and general given the size of the Planning Area. They are intended to provide direction to guide implementation (or project-specific) decisions. The process of interpreting how planning decisions apply to a specific location and/or project is known as plan conformance. Also, see response to Public Concern #25 C on page 5-287.

H. The document proposes too many limitations on land access and usage.

Response: Limitations on access and use are only taken when natural or cultural resources must be protected. The RET Process provided a consistent facilitated process for looking at what access or motorized/mechanized uses were necessary and could remain without unduly impacting the natural and cultural resources. All kinds of uses were taken under consideration during the process, which has only been completed for the Monuments. We encourage the public and special interests to work with us when the same process is used for the Arizona Strip FO in the next 3-5 years.

I. The BLM has not adequately assessed how motorized recreation in the Preferred Alternative will impact the Monuments' sensitive wildlife, archaeological sites, and quiet recreation.

Response: See response to Public Concern #2 on page 5-66.

J. There is insufficient law enforcement to oversee the Plan's directives.

Response: See response to Public Concern #42 D on page 5-298.

K. Managing the Planning Area as proposed will require more staff/less reliance on volunteers.

Response: Arizona Strip staff relies on a great number of excellent volunteers and we will continue to encourage, train, and use as many as possible. Volunteers provide more than just extra manpower. They also encourage stewardship of the public land and, in working with BLM and NPS staff, relay information and points of view not otherwise attained.

L. Management should recruit more volunteers in order to reduce implementation expenses.

Response: See response to Public Concern #125 K above.

M. Make people aware that they cannot pick up shed antlers or horns in Lake Mead NRA.

Response: We agree. This decision is already articulated under the Fish and Wildlife section in Chapter 2, Table 2.4, of the Draft Plan/DEIS.

N. Closing 13,000 acres in an ACEC is too much for the Flycatcher. Three or four acres are enough.

Response: See also Public Concern #137 G on page 5-115 . The proposed Kanab Creek ACEC would designate 13,148 acres for the benefit of Southwestern Willow Flycatchers, as well as riparian, scenic, and cultural values. Designation as an ACEC does not close the area to any authorized uses. Chapter 2 includes a list of the special management proposed for the Kanab Creek ACEC. Under these prescriptions, the ACEC would be closed to vegetative product sales, new land use authorizations, and mineral material disposals. Grazing would be limited to the non-growing season. The size of the ACEC proposed was determined by the resources present. We believe that maintaining the existing riparian area requires managing the area between the canyon rims as part of the ACEC.

O. Preferred Alternative E states, "This alternative acknowledges that the more remote areas of the Monument should be managed to preserve the remoteness and wilderness characteristics, the preservation of which was stressed during the public comment period," but the statement only applies to the NPS portion of Parashant. Clarify whether or not (and why) this does/does not apply to the BLM lands within the Monument.

Response: This statement does apply to the entire Planning Area; see the Executive Summary and Chapter 2 of the DEIS. The referenced quote is from the NPS Environmentally Preferred Alternative section of Chapter 2, and thus pertains only to the NPS portion of the Monument. Identification of the Environmentally Preferred Alternative was an NPS requirement in the Draft Plan/DEIS. BLM will identify the Environmentally Preferred Alternative in the ROD. See also response to Public Concern #25 S on page 5-292.

Public Concern #126 (GEN12)

There were some comments regarding compliance issues in the document.

A. The Plan should clarify that any proposed action in wilderness areas will go through the NEPA process.

Response: All proposed actions in wilderness areas, as well as those outside of such areas on other BLM or NPS administered lands, are subject to NEPA compliance. This is an on-going requirement that is not contingent upon issues addressed in the planning process. Indeed, when any proposed action subject to EA analysis is located in a wilderness area, we send out a Notice of Availability (NOA) letter to inform the interested public of the opportunity to review and comment on that EA prior to any decision.

B. The agency failed to inform the public of the opportunity to review data pursuant to the Data Quality Act, Section 515, of the Treasury and General Government Appropriations Act for Fiscal Year 2001.

Response: The Data Quality Act is an on-going statute that is not contingent on or solely triggered by the planning process. A NOI to prepare the EIS on the Arizona Strip Land Use Plan was printed in the *Federal Register* on April 24, 2001, advising the public of the EIS and associated public process. We have worked hard to be as transparent as possible and have provided documents or information, as requested whenever it was possible, to any member of the public that requested it.

C. There are numerous discrepancies that violate NEPA requirements in sections that analyze impacts (see letter 4931, comments 6, 12 and 16, Action Code PR13100).

D. BLM fails to provide detailed information regarding mitigation measures and violates NEPA requirements.

Response: We appreciate the comments on compliance issues, and believe that we have fulfilled all relevant legal requirements. However, we do not believe that all of these requirements had to be fully described in an already voluminous Draft Plan/DEIS. Indeed, it would be impractical and cost prohibitive to restate all of these statutory, regulatory, and policy requirements in their entirety in the DEIS. As such, we believe that it is sufficient to provide references and/or summaries of these requirements where they pertain to matters within the scope of the planning process.

Public Concern #127 (GEN13)

A number of people commented on who was not/should have been included in decision making processes.

A. The ranching community should have a greater voice in management planning.

Response: We gave equal consideration to all of the comments from all of the letters we received.

B. In Table 2.14IIc, AGFD should be included in the development of all CIPs and wildlife interpretative plans/actions.

Response: AGFD is included in BLM planning and actions related to wildlife. They have been actively involved in working with BLM in all aspects of land management and we hope they continue to do so.

C. The distribution list for the Draft Plan/DEIS overwhelmingly favored anti-OHV groups.

Response: The distribution list contains required federal and state agencies, local communities and governments, tribal governments, congressional offices, and non-governmental organizations and businesses. Members of local and state OHV groups are often listed as individuals, rather than organizations and are thus not reflected in the distribution list. The distribution list was developed from those who expressed an interest in the planning process. We also included those who were known to likely have an interest in or be affected by the planning process, and by those who were likely to have some expertise on and/or authority in the Arizona Strip. There was no attempt to skew the distribution list to any particular viewpoint or constituency. It is important to distinguish between submitting comments in this situation and voting in an election. The sheer number of comments taking a similar position, even if it constitutes a large majority, does not determine any outcome. In general, it is the relevance, specificity, and quality of a comment that determines its persuasive weight; not who provided the comment or how many times it was repeated.

D. There should be a cooperative relationship between federal land agencies and local units of government to identify and quantify the local tourism industry and plan for the future.

Response: The Arizona Strip District is working with Coconino and Mohave counties and local communities and businesses to address this concern.

E. The key to avoiding impairment of American Indian resources under any of the proposed alternatives is successful and ongoing consultation with the federally recognized Tribes traditionally affiliated with the NPS portion of Parashant.

Response: We agree and will continue our relationships with the regional tribes.

F. The people who live in and around the Planning Area should have greater say in policy decisions and implementation

Response: See response to Public Concern #127 A above.

G. Adaptive management should be supported by partnerships with university and other research organizations.

Response: We agree and are doing so.

H. The public should be more involved.

Response: We agree. We have been doing everything we can to involve the public in this planning process (See documents, information, and all planning bulletins at http://www.blm.gov/az/LUP/strip/strip_plan.htm). We hope that public involvement generated by this planning effort carries into the implementation phase of these plans. We need the public and want to hear from them, both individually and in groups.

I. The analysis of the Arizona Strip Draft Plan/DEIS is flawed. It does not recognize APHIS-Wildlife Services' federal authority, state recognition of Wildlife Services, Wildlife Services' NEPA documents and analysis, and Wildlife Services' request to be a cooperating agency when wildlife damage management is made an issue.

Response: See responses to Public Concerns 63 B – N and #114 B. “Wildlife damage management” was not identified as an issue by the public during scoping and is not an issue in this Plan. We recognize Wildlife Services’ authority and have made several changes to the text in the Proposed Plan/FEIS to reflect this. We regret that we never received Wildlife Services’ letter requesting cooperating agency status until after we received your comment letter. Wildlife Services is welcome to become a cooperating agency on this planning effort.

J. The lack of science in the Plan demonstrates that the BLM did not consult with biologists and scientists.

Response: We used the best available science throughout the document, though not all studies reviewed were actually referenced. The BLM and NPS employ biologists, botanists, range specialists, geologists, hydrologists, foresters, and ecologists. Each of these specialists participated in the development of the Plan. See also responses to Public Concerns #23, 41, 60 and others for specific examples of where and how scientific information was used in preparation of the Draft Plan/DEIS.

K. The BLM should improve their communication and cooperation with user groups such as hikers, equestrian, four wheel drivers, and OHV clubs.

Response: We attempt to get information to all members of the public and to talk with as many user groups as possible. We are always open to additional or new ways to improve information sharing, and communicating or cooperating with any group or individual.

Public Concern #128 (GEN14)

There were a couple of comments regarding the public's ability to comment on the Draft Plan/DEIS.

Response: Thank you for your comment or concern. We attempted to make the Draft Plan/DEIS as reader-friendly as possible; however, this was difficult due to the size of the document and the size of the area it covered.

Public Concern #129 (GEN 15)

There were a number of comments regarding jurisdiction, including which agencies should have jurisdiction over certain management tasks.

A. AGFD's role and function is not adequately recognized in the Plan, as AGFD authority is overwritten by the BLM and NPS. The BLM should manage the land and AGFD should manage wildlife and wildlife-dependent outdoor recreation, including hunting. Cooperative wildlife management activities should continue between AGFD and BLM and this should be clarified in the document.

Response: We respect AGFD's authority to manage wildlife. Of course, because the BLM and NPS manage the habitats upon which wildlife depend, it is imperative that we work cooperatively with AGFD. We have done so in the past, and we intend to continue to do so in the future. We expanded the Interrelationship section in Chapter 2 of the Proposed Plan/FEIS regarding BLM, NPS, and AGFD roles and responsibilities.

B. Signs or information kiosks should be placed throughout the Planning Area denoting who has jurisdiction over the land because it is confusing figuring out which policies apply where.

Response: Thanks for the suggestion. We will work towards this goal, as staff and budget allows.

C. The BLM and NPS should work with AGFD to ensure that all big game permittees are sent informational brochures on the differences in rules and regulations on BLM or NPS administered lands.

Response: We have done this in the past and will continue to do so in the future. We will reexamine information sent to big game guides and hunters to insure it is accurate and comprehensive.

D. Drug law enforcement should be done by drug law enforcement agencies, not by the BLM or AGFD.

Response: The word “drug” does not appear anywhere more than 1300 pages of the DEIS. We are unable to respond to this comment since we do not know its source reference and do not believe it is germane to the document.

E. Although Grand Canyon National Park is listed as participating in the planning process and as “working with a cooperating agency” (not as a cooperating agency, see page 1-20 of the Draft Plan/DEIS), there is no mention of continuing relations on issues of mutual or cross-boundary concern.

Response: More information has been added to the Interrelationship section of Chapter 2 in the Proposed Plan/FEIS to clarify the cooperating agency status of Grand Canyon National Park.

F. The BLM and USFS are only authorized to delineate wilderness areas, roadless areas, national recreation areas, natural landmarks and Monuments, and wild and scenic rivers and report such findings to Congress. Unless and until Congress actually designates such areas under applicable law, such delineations should have no effect on the multiple use and sustained yield mandates for management of public lands.

Response: Some administrative designations (pending final congressional action – such as wild and scenic river or wilderness recommendations) have interim management requirements (by law, regulation, or policy). The Monuments, which were designated by presidential proclamation, also have requirements within the proclamations.

G. Access by the conservation organizations such as the Mule Deer Foundation should not only be allowed but encouraged in the Plan, under the supervision, oversight, and approval of AGFD.

Response: Access to public lands is available and encouraged for all users equally. We believe that nothing in the DEIS or FEIS would interfere with or preclude access to wildlife habitat. We appreciate the support of the Mule Deer Foundation, AGFD, and all our partners in wildlife management. We also remain committed to responsible use of public lands and protection of sensitive habitats.

H. Restoration and conservation work on the Arizona Strip should be a national test bed for cooperative restoration and conservation at the scale of large landscapes (100,000 to 300,000 acre).

Response: We believe the Mt. Trumbull Restoration Project is one such project. For the past ten years, the BLM has worked cooperatively with NAU and AGFD on restoring the ponderosa pine forest on top the mountain.

Public Concern #130 (GEN16)

There were numerous comments suggesting that current management is fine and no management changes should be made. Many of these felt that multiple use land was being threatened by the Draft Plan/DEIS.

A. The cumulative affect of additional restrictive management was not adequately considered in the Draft Plan/DEIS.

B. Any language that does not support multiple-use is inconsistent with directives from Congress.

Response: The proclamations that established the Monuments under the Antiquities Act are the dominant reservation. These new Monuments were a primary reason for this planning process because the BLM and NPS need to revise their management in light of these proclamations. The Proposed Plan reflects how the BLM and NPS interpret their Antiquities Act duties in the context of these specific Proclamations. Also, see response to Public Concern #17 on page 5-275.

Public Concern #131 (GEN17)

There were a few comments suggesting that the Plan is not restrictive enough regarding multiple use policies.

A. The BLM should more realistically assess the adverse environmental effects of motorized travel, chaining, and restoration tree cutting.

B. The BLM must manage the Monuments for the protection and preservation of historic and scientific values, and only allow other “multiple-uses” when those uses do not conflict with the protective mandates of the proclamations and FLPMA.

C. Access and roads should be curtailed.

Response: We believe that we have realistically assessed the effects of motorized travel and other uses. We agree that we must protect Monument objects, and that we cannot authorize any uses that would harm such objects. In terms of access and roads, it should be remembered that these existed prior to creation of the Monuments, and that the proclamations acknowledge the compatibility of primitive travel corridors. Of course, we understand that reasonable people may disagree about what constitutes primitive travel corridors in connection with route designations in the Monuments.

Public Concern #132 (GEN18)

There were a few comments regarding finances.

A. The agencies do not have enough funding to implement proposed management measures. Please allocate more funds for management.

Response: Throughout the planning process on the Arizona Strip, managers and staff considered costs of implementing the decisions made in the Proposed Plan. Later this fall the Arizona Strip District will begin the Budget Implementation Strategy process in which staff and management will consider what can be implemented, budget needs, and how it will be accomplished during the next 3-5 years. Staff will consider critical priorities that must be accomplished and will look at ways to achieve them. Partnerships and cooperative involvement with communities, agencies, tribes, groups, and individuals will be sought so that the most important actions that need to occur on the Arizona Strip actually do happen.

B. There should be a cost analysis for implementing each Alternative.

Response: See response to Public Concern #132 A above.

C. The money used to make the Draft Plan/DEIS would have been better spent on agency staffing.

Response: A comprehensive planning process that involved the public was required by NEPA, FLPMA, and the NPS Organic Act. Planning that integrated ideas and concerns from the public will result in better management plans for the Monuments and the revision of the land use plan

for the Arizona Strip FO. Implementation of these plans will result in more efficient use of staff time, will direct and coordinate their efforts better, and will allow the BLM and NPS to know what is of importance to the public in managing these lands.

Public Concern #141 (GEN19)

A. BLM should revise the Monuments' purpose statements to eliminate all confusion about what the required management directives are. In order to fully comply with the requirements of the proclamations and the Antiquities Act, BLM should revise the Monuments' purpose statements to eliminate the phrase "public use and enjoyment," revise the mission statements to eliminate the entire phrase beginning with "sustainable ranching operations," and revise the Monuments' purpose statement to include the full list of Monument objects listed above. The agencies should also present a complete evaluation of the Proposed Plan's impacts on Monument objects by specifically including each Monument object (and referring to it as such) in the "affected environment" and "environmental impact" sections of the Proposed Plan/FEIS.

Response: The purpose, significance, and mission statements for each Monument were developed using NPS guidance to clarify the intent of the Monument proclamations and were used to shape the development of the Draft Plan/DEIS. These statements are based primarily on the Monument proclamations, but they also reflect FLPMA, NPS Organic Act, ESA, and other mandates as well. These purpose statements clarify why the Monuments were set aside as units for special management, the significance statements address what makes the areas unique, and the mission statements reflect ideal conditions which managers should strive to attain.

We disagree with the allegation that the purpose, mission, and significance statements are flawed because they do not include a full list of Monument objects. A management plan that supports the interrelationships inherent in natural systems, cultural landscapes, and archeological districts, rather than one that is limited to individual resources, is consistent with case law established in the Supreme Court and the lower courts. Cappaert supports the conclusion that management goals need not be limited to discrete, physical objects managed in a vacuum. Tulare County confirms that intangible objects such as ecosystems and scenic vistas qualify as Monument objects (*Cappaert v. United States*, 426 U.S. 128 (1976), and *Tulare County v. Bush*, 306 F.3d 1138 (D.C. Cir. 2002)).

In developing management plans for both Monuments, the BLM and NPS chose to adopt a holistic approach to managing the Monuments instead of a piecemeal approach focusing on detailed management goals for discrete objects. The management plans include goals that recognize important relationships and interdependencies among the listed objects and the natural and cultural districts of which they are a part. The Plan embraces goals directed to preserving a broad class of objects such as the "junction of two physiographic ecoregions," "engaging scenery," and "sense of solitude" that pervades the Monuments.

Absent a conflict, the Monument proclamations do not supersede or preempt other applicable statutory guidance (e.g. FLPMA). In fact, each proclamation states that "establishment of the Monument is subject to valid existing rights" and allows for "public use and enjoyment" and "sustainable ranching operations," among other things.

We also disagree with the allegation that the inclusion of phrases such as "public use and enjoyment" and "sustainable ranching operations" are not consistent with the Monument proclamations and the Antiquities Act. Absent a conflict, the Monument proclamations do not supersede or preempt other applicable statutory guidance (e.g. FLPMA). In fact, each proclamation states that "establishment of the Monument is subject to valid existing rights" and allows for "public use and enjoyment" and "sustainable ranching operations," among other things.

B. The BLM should also revise the labels throughout the RMP to refer to the area of Grand Canyon-Parashant National Monument as "GCPNM" and the area of Vermilion Cliffs National Monument as "VCNM."

Response: In order to recognize Grand Canyon-Parashant and Vermilion Cliffs National Monuments as the special places they are, the term "Monument" in reference to them is capitalized throughout the Draft Plan/DEIS and Proposed Plan/FEIS. We will continue to use the terms "Parashant" and "Vermilion" in the Proposed Plan/FEIS as abbreviations for their full names.

ARIZONA STRIP PROPOSED PLAN/FEIS DISTRIBUTION LIST**Federal Agencies**

- Federal Aviation Administration, Washington, D.C.
- Federal Highway Administration
Phoenix, AZ
- U.S. Army Corps of Engineers, San Francisco, CA
- U.S. Department of Agriculture
 - APHIS Wildlife Services, Phoenix, AZ and Salt Lake City, UT
 - Forest Service
 - Washington Office
 - Kaibab National Forest, Fredonia and Williams, AZ
 - Coconino National Forest, Flagstaff, AZ
 - Dixie National Forest, St. George and Cedar City, UT
 - Leopold Institute, Missoula, MT
 - Natural Resources Conservation District, Fredonia, AZ
- U.S. Department of Defense
 - Environment and Safety, Pentagon, Washington, D.C.
 - Air Force Regional Environmental Office, San Francisco, CA
- U.S. Department of Energy, Washington, D.C.
- U. S. Department of Interior:
 - Bureau of Indian Affairs: Phoenix and Valentine, AZ, Gallup, NM, St. George, UT
 - Bureau of Land Management:
 - Arizona:** State Office, Phoenix, Tucson, Havasu, and Yuma,
 - Arizona Resource Advisory Council
 - Nevada:** State Office, Ely, Las Vegas
 - Utah:** State Office, Grand Staircase-Escalante National Monument, Cedar City, Kanab, St. George
 - Bureau of Mines, Denver, CO
 - Bureau of Reclamation, Page, AZ, Boulder City, NV, and Denver, CO
 - Minerals Management Service, Denver, CO and Herndon, VA
 - Office of Environmental Policy and Compliance, Washington, D.C.
 - Office of Surface Mining, Washington, D.C.
 - National Park Service:
 - Washington Office
 - Arizona:** Grand Canyon NP, Grand Canyon NP, Tuweep, Glen Canyon NRA, Pipe Springs NM
 - California:** Pacific West Region, Death Valley NP, Joshua Tree NP, Manzanar NHS, Mojave National Preserve
 - Colorado:** Denver Service Center
 - Nevada:** Lake Mead NRA, Great Basin National Park
 - Utah:** Zion National Park
 - Fish and Wildlife Service, Flagstaff and Phoenix, AZ, Las Vegas, NV, Moab and West Valley, UT, and Reston, VA
 - Geological Survey, Flagstaff, AZ, Moab, UT and Reston, VA
- U. S. Department of Transportation, Washington, D.C.
- U.S. Environmental Protection Agency, Denver, CO, San Francisco, CA, and Washington, D.C.

State Agencies and Organizations

- Arizona Department of Agriculture
- Arizona Department of Commerce
- Arizona Department of Environmental Quality
- Arizona Department of Mines and Mineral Resources
- Arizona Department of Transportation, Phoenix and Kingman, AZ

Arizona Department of Water Resources, Phoenix, AZ
 Arizona Department of Game and Fish, Phoenix, Kingman, and Flagstaff, AZ; St. George, UT
 Arizona Geological Survey, Tucson, AZ
 Arizona Historical Society
 Arizona State Historic Preservation Office
 Arizona State Land Department
 Arizona State Parks
 Coral Pink Sand Dunes State Park, UT
 Northern Arizona Governor's Office
 Coconino County, AZ
 Mohave County, AZ
 Kane County, UT
 Washington County, UT
 Clark County, NV
 Washington County Water Conservancy District, UT
 Washington County School Superintendent, St. George, UT
 Washington County Planning Department, St. George, UT
 Five County Association of Governments, UT
 Clark County Desert Conservation Program, NV
 Las Vegas Valley Water District, NV
 Nevada Division of Environmental Protection, Carson City, NV
 Southern Nevada Water Authority
 Mohave County Public Land Use Committee
 Mohave County Cooperative Extension, Kingman, AZ
 Red Cliffs Desert Reserve, UT
 Northern Arizona University School of Forestry, Flagstaff, AZ
 Utah Department of Transportation, Cedar City and Salt Lake City, UT
 Utah Department of Agriculture, Salt Lake City, UT
 Utah Environmental Congress, Salt Lake City, UT
 Utah Division of Indian Affairs, Salt Lake City, UT
 Utah Division of Wildlife Resources, Salt Lake City, UT
 Utah Governor's Office of Planning and Budget, Salt Lake City, UT
 Utah Rural Development Council, Cedar City, UT
 Western Arizona Council of Governments, Yuma and Kingman, AZ

Local Governments

Arizona: Colorado City, Fredonia, Littlefield, Page, RIPPLE
 Page-Lake Powell Chamber of Commerce
Utah: Big Water, Hildale, Hurricane, Kanab, St. George, and Washington
 Hurricane Chamber of Commerce and St. George Chamber of Commerce
 Kane County Travel Council
Nevada: Beaver Dam, Boulder City, Bunkerville, Las Vegas, and Mesquite
 Beaver Dam, NV

Tribal Governments

Chemehuevi Indian Tribe
 Colorado River Indian Tribe
 Havasupai Tribe
 Hopi Tribe
 Hualapai Tribe
 Kaibab Band of Paiutes
 Las Vegas Indian Center
 Las Vegas Paiute Tribe
 Moapa Band of Paiutes

Navajo Nation
 Bodaway/Gap Navajo Chapter
 Cameron Navajo Chapter
 Coalmine Navajo Chapter
 Coppermine Navajo Chapter
 LeChee Navajo Chapter
 Tuba City Navajo Chapter
Pahrump Band of Paiutes
Paiute Tribe of Utah
Pueblo of Zuni
San Juan Southern Paiute Tribe
Shivwits Band of Paiutes

Congressionals

Senator Jon Kyl, Arizona
Senator John McCain, Arizona
Senator Robert Bennett, Utah
Senator Orrin Hatch, Utah
Senator Harry Reid, Nevada
Senator John Ensign, Nevada
Representative Trent Franks, Arizona
Representative J.D. Hayworth, Arizona
Representative Ed Pastor, Arizona
Representative Rick Renzi, Arizona
Representative Jim Matheson, Utah
Representative Shelley Berkley, Nevada

Non-governmental Organizations and Businesses

Apex Minerals, Holladay, UT
Arizona Cattle Growers Association
Arizona Deer Association
Arizona Desert Bighorn Sheep Society
Arizona Section Society for Range Management
Arizona Mining Association
Arizona Wilderness Coalition
Arizona Wildlife Outfitters, Kingman, AZ
Back Country Horsemen of Utah, Ogden, UT
Big Chino Guide Service, Prescott, AZ
Blue Ribbon Coalition, Pocatello, ID
Blue River Adventures, Blue, AZ
Bridlebit Three Cattle Co., St. George, UT
Broken Bull outfitters, Chandler, AZ
Buckhorn Llama Company, Masonville, CO
Bunting Brothers, Kanab, UT
Bush and Gudge, Inc., St. George, UT
Button Cattle Co., Kanab, UT
Californians for Western Wilderness, San Francisco, CA
Canyon Country Outback Tours, Kanab, UT
Center for Biological Diversity, Phoenix and Tucson, AZ
Center for Environmental Connections, Tucson, AZ
Cliff Dwellers Lodge, Marble Canyon, AZ
Colorland Outfitting, Santa Clara, UT
Conservation Fund, Las Vegas, NV
DeMar Limited, St. George, UT

Dixie Wildlife Federation, Cedar City, UT
Desert Bighorn Council, Kingman, AZ
Desert Tortoise Council
Dreamland Safari Tours, Kanab, UT
Dry Creek Outfitters, Yucca Valley, CA
Earth Justice, Oakland, CA
Esplin Livestock LLC, Mt. Carmel, UT
Environmental Defense Fund of Nevada, Las Vegas, NV
Environmental Solutions, LLC, Fruita, CO
Enviropan, Sandy, UT
EPG, Inc., Phoenix, AZ
Foremaster Ranches, La Verkin, UT
Friends of Grand Canyon, Mayer, AZ
Friends of Nevada Wilderness
Forest Guardians
Forestry Association, Glenwood, NM
Garkane Power Association, Kanab, UT
Goswick Outfitters, Humboldt, AZ
Grand Canyon River Guides, Flagstaff, AZ
Grand Canyon River Outfitters Association
Grand Canyon Tours, Moab, UT
Grand Canyon Trust, Moab and Flagstaff
Grand Canyon Wildlands Council, Flagstaff, AZ
Great Old Broads for Wilderness, Durango, CO
Great Outfitter and Guide Service, Mesa, AZ
Great Western Trail Association, Mesa, AZ
Harris Environmental Group, Tucson, AZ
HDR, Phoenix, AZ
Heaton Livestock Company, Alton, UT
Honeymoon Trail Company, Fredonia, AZ
Idaho Outfitters and Guides, Challis, ID
International Society for the Protection of Mustangs and Burros
International Uranium USA Corp, Denver, CO
Iverson Enterprises, St. George, UT
Jacob Lake Inn, Fredonia, AZ
Johnson Brother, Fredonia, AZ
Lake Powell Air Service, Page, AZ
Land and Water Fund of the Rockies, Boulder, CO
Langston and Sons, Richfield, UT
Lees Ferry Anglers, Marble Canyon, UT
Living Rivers Utah Office, Moab, UT
Lone Tree Outfitters, Payson, UT
Lost Spring Outfitters, Ely, NV
LuDon and Sons, St. George, UT
Marble Canyon Company, Marble Canyon, AZ
Mohave County Extension Agent, Kingman, AZ
Museum of Northern Arizona, Flagstaff, AZ
Museum of Peoples and Cultures, Provo, UT
National Park and Conservation Association, Washington, D.C.
National Trust for Historic Preservation, Washington, D.C.
National Wildlife Federation, Reston, VA, Boulder, CO, Washington, D.C.
Natural Resources Defense Council, San Francisco, CA and New York, NY

NAU, School of Forestry and Ecological Restoration Institute, Flagstaff, AZ
Northern Arizona Audubon, Sedona, AZ
Pacific Legal Foundation, Sacramento, CA
Paria River Natural History Association, Big Water, UT
Partners in Conservation
Peregrine Fund, Boise, ID
Permits West, Inc., Santa Fe, NM
Public Lands Interpretive Association, Phoenix, AZ
Qwest Communications, Tempe, AZ
Red Cliffs Audubon Society, St. George, UT
Red Rock Adventures, Inc., Las Vegas, NV
River Runners for Wilderness, Moab, UT
Riverside Ruff Riders, Riverside, CA
Safari Club International, Flagstaff and Tucson, AZ
Sagebrush Outfitters, Kanab, UT
Santa Fe Pacific Pipeline Co., Bloomington, CA
Sierra Club, Flagstaff and Phoenix, AZ, San Francisco, CA, Washington, D.C.
Silver Arrow Stone Co., Fredonia, AZ
Society for American Archaeology, Washington, D.C.
Society for Range Management, Tucson, AZ
Sonoran Audubon Society, Glendale, AZ
Sonoran Institute, Bozeman, MT and Tucson, AZ
Southern Nevada Water Authority, Las Vegas, NV
Southern Utah Climbers Association, St. George, UT
Southern Utah Wilderness Alliance, Salt Lake City, UT
Southwest Minerals Exploration Association, Tucson, AZ
Southwest Regional Conservation Committee, Tucson, AZ
Southwest Resources Council, Hurricane, UT
Sportsmen for Fish and Wildlife, South Weber, UT
SW Forest Alliance, Flagstaff, AZ
SWCA, Inc., Tucson, AZ
Territorial Livestock Company, Fredonia, AZ
The Forestry Association, Inc., Glenwood, NM
The Nature Conservancy, Tucson and Flagstaff, AZ and Las Vegas, NV
The Wilderness Society, Denver, CO and Washington D.C.
TJ Cattle Company, Washington, UT
Trust for Public Lands, Washington, D.C.
Utah Rural Development Council, Cedar City, UT
Utah Shared Access Alliance, Payson, UT
University of Arizona, Cooperative Extension Service, Kingman, AZ
US Outfitters, Inc., Taos, NM
US Public Interest Group, Washington, D.C.
Western Gypsum, Inc., St. George, UT
Western Kane County SSD, Kanab, UT
Western Resource Advocates, Salt Lake City, UT
Western Watershed Project, Southern Utah, Boulder, UT
Wild Utah Project, Salt Lake City, UT
Wilderness Watch, Missoula, MT
Wildlife Society, Tucson, AZ and Bethesda, MD
Yuma Audubon Society, Yuma, AZ
Zion Natural History Association, Springdale, UT

LIST OF PREPARERS

Those responsible for preparation of this Proposed Plan/FEIS are presented below in Table 5.4:

Name	Title	Agency	Assignment	Education	Years of Expertise
Michelle Bailey	Recreation Planner	BLM	Recreation	B.S., Parks and Recreation Mgmt.	7 Years
Gloria Benson	Native American Coordinator	BLM	Cultural Resources (American Indian Resources)		25 years
Jonathan Boswell	GIS, GPS Consultant	GEO-MM&C	GIS Analysis and Data Development GPS Data Collection and Management Map/Graphics Development	A.A., General Studies	3 years
David Boyd	Public Affairs Specialist	BLM	Outreach, Editing, Scoping Report, Planning Bulletins, Technical Coordinator	B.S., Wildlife Biology M.A., Journalism	17 years
Hilary Boyd	Fire Ecologist	BLM	Fire Ecology (Occurrence, Risk)	B.S., Wildlife Biology M.S., Wildlife Science	10 years
Jeff Bradybaugh	Superintendent, Parashant	NPS	Management Overview, NPS Planning	M.S., Wildlife Science	24 years
Paula Branstner	Interpretive Specialist	NPS	Environmental Education and Interpretation	A.S., General Studies/ Occupational Therapy	18 years
Whit Bunting	Rangeland Management Specialist	BLM	Livestock Grazing, Vegetation (Rangelands)	B.S., Range Science	15 years
Todd Calico	GIS, GPS Consultant	TLC-GIS	GIS Analysis and Data Development GPS Data Collection and Management Map/Graphics Development	A.S., General Studies BIS., Natural Resources and Environmental Studies	5 Years
Rody Cox	Geologist, Lead for Minerals Program and Paleontological Resources	BLM	Geology, Paleontology, Minerals (Leasable and Locatable Minerals, Mineral Materials)	B.A., Biology M.S., Geology	23 years
Dennis Curtis	Monument Manager, Parashant	BLM	Management Overview, Planning Overview	M.S., Geography	38 years
William Dickinson	Superintendent, Lake Mead NRA	NPS	Management Overview	B.A., Landscape Architecture	32 years
Timothy Duck	Ecologist	BLM	Forest Products, Ecozones, Ecology, Restoration	B.S., Ecology and Evolutionary Biology	25 years

Table 5.4: List of Preparers

Name	Title	Agency	Assignment	Education	Years of Expertise
Scott Florence	District Manager	BLM	Management Overview, Planning Overview	B.S. Range and Wildlife	30 years
Tom Folks	Recreation, Wilderness, Cultural Team Leader	BLM	Travel Management, Recreation, Visual Resources, Back Country Byways, National and Regional Trails, Wild and Scenic Rivers, Wilderness	B.S., Recreation Park Planning and Resource Management	30 years
Laurie Ford	Lands and Geological Sciences Team Lead	BLM	Management Overview, Lands and Realty, Utility and Communication Corridors		25 years
Becky Hammond	Manager, Arizona Strip FO	BLM	Management Overview, Geology	B.S., Geology M.S., Geology	19 years
Kathleen Harcksen	Assistant Manager Parashant	BLM	Management Overview, Vegetation (Forests and Woodlands, Riparian and Wetlands)	B.S., Natural Resource Management	31 years
Diana Hawks	Planning Coordinator	BLM	Planning Team Lead, Cultural Resources (Archaeological, Historic, and American Indian Resources), ACECs	B.S., Archaeology M.A., Archaeology	32 years
Michael Herder	Wildlife Team Leader	BLM	Fish and Wildlife, Special Status Species (Animals), ACECs, Management Overview	B.S., Wildlife Management B.A., Zoology M.A., Marine Biology	27 years
John Herron	Archaeologist	BLM	Cultural Resources (Archaeological and Historical Resources), ACECs	B.A., Archaeology, Ecology and Evolutionary Biology	30 years
Jim Holland	Management Assistant, Lake Mead NRA	NPS	Management Overview, Lands and Realty, Recreation, Planning Overview	B.S., Zoology & Botany M.S., Biology	28 years
Lee Hughes	Ecologist	BLM	Special Status Species (Plants), Vegetation (Riparian and Wetlands), ACECs	A.S., Forestry B.S., Fishery and Range Management	33 years
Lilian Jonas	Writer/Editor	EnviroSystems Management	Document Writing and Editing	B.S., Biology M.A., Applied Sociology Ph.D., Sociology	16 years
Dave Kiel	GIS Specialist, Recreation Planner	BLM	GIS Data Development GIS Analysis Map/Graphics Development	B.S., Geography	18 years
Shirley Kodele	Budget Technician	NPS	Comment Analysis Document Preparation GIS Assistance		12 years

Table 5.4: List of Preparers

Name	Title	Agency	Assignment	Education	Years of Expertise
Marisa Monger	GIS Specialist	BLM	GIS Data Development GIS Analysis Map/Graphics Development	B.A., Psychology	8 years
Kenneth Moore	Lead Natural Resource Specialist	BLM	Access, Vegetation (Forests and Woodlands), Forest Products, Restoration	B.S., Forest Management	37 years
Rosie Pepito	Cultural Resource Manager, Lake Mead NRA	NPS	Cultural Resources (Archaeological, Historical, and American Indian Resources)		20 years
Linda Price	Standards and Guides Team Leader, Vermilion Manager	BLM	Standards for Rangeland Health, Management Overview	B.S., Ecology	16 years
Robert Sandberg	Range Team Leader	BLM	Range and Vegetation, Management Overview	B.S., Botany & Zoology	29 years
Kathy Seegmiller	Information Technology Specialist	BLM	Comment Analysis Database Management		25 years
Phillip Seegmiller	Rangeland Management Specialist	BLM	Vegetation (Forests and Woodlands, Rangelands, Riparian and Wetlands)	B.S., Outdoor Recreation/Range Management	26 years
Darla Sidles	Superintendent, Parashant	NPS	Lead Planner, Management Overview	B.A., Business Administration	20 years
Robert Smith	Hazmat, Soil, Water and Air Programs Lead	BLM	Air Quality, Water (Ground and Surface Water) Soil Resources, Health and Safety (Hazardous Materials)	B.S., Soil Science Graduate Certificate in Hazardous Waste Land Management	31 years
Richard Spotts	Environmental Coordinator	BLM	NEPA Compliance Review	B.A., Political Science J.D., Law	24 years
Jo Starr	GIS Specialist	NPS	GIS Data Development GIS Analysis	B.S., Natural Resources and Environmental Studies	8 years
Roger Taylor	District Manager, Arizona Strip	BLM	Management overview	B.S., Range Management	39 years
Kent Turner	Resource Management Chief, Lake Mead NRA	NPS	Management overview	B.S., Biology	26 years
Ron Wadsworth	Lead Law Enforcement Officer	BLM	Public Safety (Crime), Law Enforcement	B.S., Wildlife Biology	21 years

Table 5.4: List of Preparers

Name	Title	Agency	Assignment	Education	Years of Expertise
L.D. Walker	Noxious Weed Coordinator	BLM	Vegetation (Noxious Weeds), Fish and Wildlife (Invasive Species), Wild Horses and Burros	B.S., Zoology	29 years
Gary Warshefski	Assistant Superintendent, Lake Mead NRA	NPS	Management overview	B.S., Forestry M.S., Public Administration	29 years
Les Weeks	Consultant, Route Evaluations	ARS, Inc	Transportation/Access	B.A., Ecosystems Analysis M.A., Biogeography	24 years
Aaron Wilkerson	Forester	BLM	Restoration, Forestry	B.S., Forestry	6 years
Ericka Wilkerson	Administrative Assistant	Contractor	Comment Analysis Document Preparation	B.S., Criminal Justice	11 years
Kari Yanskey	Botanist	NPS	Vegetation (Forests and Woodlands, Rangelands, Riparian and Wetlands), Special Status Species (Plants)	B.S., Biology	23 years