TEMBER

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
SEPT 7 SEPT 14 SEPT 22 SEPT 30						FORT FUNSTON Clean-up Day 9:30 AM LANDS END Shipwrecks at the Golden Gate 1–2 PM PRESIDIO The Last Gun 11 AM–3 PM
					1	2
CRISSY FIELD CENTER Dunas de Lobos 10 AM-12 NOON MARIN HEADLANDS Nike Missile Site Open House 12:30-3:30 PM MUIR WOODS Muir Beach Bird Walk 9-10:30 AM PRESIDIO The Last Gun 11 AM-3 PM	4	PRESIDIO National Cemetery Walk 10 AM-12 NOON	6	MARIN HEADLANDS Sunset Full Moon Walk to Point Bonita Lighthouse 7-9 PM MUIR WOODS Muir Woods by Moonlight 6:30-8:30 PM 7	8	FORT FUNSTON A Million Years in 2 Miles 5–7 PM MARIN HEADLANDS A Walk through Time 9:30 AM-1 PM Who Is the Prey? 6–9:30 PM MUIR WOODS Native American Uses of Plants and Animals 10 AM-12 N00N PRESIDIO Insect Discovery at Lobos Valley 9:30–11 AM History, Heroes, and Houses 11 AM-12:30 PM
MARIN HEADLANDS Bunkers of Hill 88 11 AM-1:30 PM PRESIDIO Wings Over Crissy Field 10 AM-12 NOON SWEENEY RIDGE The Soldier, the Spaniard, and the Steward 9:30 AM-1:30 PM		PRESIDIO Tennessee Hollow and the Spanish American War 12 N00N-1 PM	PRESIDIO The Lives of Insects 7-8 PM	PRESIDIO Ecological Restoration of the Waterfront 10:30 AM-12:30 PM Shuttle through Time 12:50-2 PM	MARIN HEADLANDS Swing Shift 7-9:30 PM	FORT POINT Pier Crabbing 10 AM-12 NOON MARIN HEADLANDS Coastal Clean Up Day 9 AM-12 NOON Animals Recycling in the Headlands 10-11:30 AM Over Hill and Valley 10 AM-1 PM MUIR WOODS Coastal Clean-up Day 9 AM-12 NOON PRESIDIO Crissy Field Clean-up Day 9 AM
10	11	12	13	14	15	16
LANDS END The Healthy Forest 1–4 PM MARIN HEADLANDS Beginning Birding 9:30–11:30 AM MUIR WOODS Bones, Bones, Bones 10 AM–12:30 PM PRESIDIO Walking in the Biosphere 10 AM–2 PM		PRESIDIO National Cemetery Walk 10 AM-12 NOON Barracks, Buildings, and Bunkers 1-3 PM	PRESIDIO From Post to Park 1–3 PM			MARIN HEADLANDS Hawks of Hill 88 10 AM-2 PM Landscape Photo Walk 1-4 PM PRESIDIO Flower Fables 9:30-11 AM
17	18	19	20	21	22	23
PRESIDIO The Buffalo Soldiers 1–3 PM			PRESIDIO The Presidio: An Island of Biodiversity 7-8 PM			FORT POINT Pier Crabbing 10 AM-12 NOON MARIN HEADLANDS Hawks of Hill 88 10 AM-2 PM MUIR WOODS Public Lands Day PRESIDIO Post to Park 1-2:30 PM Film in the Fog 5-9 PM
24	25	26	27	28	29	30

Program Information

ALCATRAZ

Open daily. Join ranger-led programs, use self-guiding brochures, and take an audio tour of the cellhouse to learn about this historic island.

A captioned video program of Alcatraz history is shown every 30 minutes in the museum. Transcripts of the cellhouse audio tour are available for hearing-impaired visitors. Phone 561-4900, 9 AM to 4 PM, for program information.

SEAT (shuttle) transport is available for wheelchair users and visitors physically unable to walk up the quarter-mile, 12 percent-grade hill. Children under 14 must be escorted by an adult; service animals allowed.

Daily ferry service originates at Fisherman's Wharf. (The cellhouse audio tour can be purchased with ferry tickets.) Beginning 9/25, go to www.alcatrazcruises.com or phone (415) 981-ROCK for ticket reservations. Until then, see www.nps. gov/alca/index.htm.

Note: Alcatraz tickets frequently sell out as much as one week in advance.

Visit the Alcatraz Website: www. nps.gov/alcatraz

ONGOING

Alcatraz—Escape from

Explore the connections between Alcatraz and Hollywood.

We Hold the Rock

In 1969, a group of Native Americans began a highly publicized 19month occupation of Alcatraz Island, marking the beginning of the modern Indian movement by America's indigenous people. This award-winning permanent exhibit interweaves photographs, music, video clips, and contemporary interviews with former occupiers.

Ranger-led programs are offered daily. Ask at the dock-level ranger station for times, locations, and topics. Following are some examples.

- Alcatraz Is Indian Land
- Escapes
- Fortress Alcatraz
- The Natural Side of the Rock
- 200 Years on the Rock
- US Penitentiary Alcatraz Island

Alcatraz Night Tour

Feel a chill run down your spine as you venture into dark corners of the old island prison—limited to just a few hundred visitors, Alcatraz Night Tour programs include special topics, tours, and activities not offered during the day. For more detailed information, visit www.parksconservancy.org. Buy boat tickets well in advance, as they sell out quickly. For tickets, visit www.nps.gov/alca/index.htm. For program information, phone 561-4926.

Alcatraz Kidz Tourz

Looking for something fun, unusual, and educational to do with your family? Join us for special family-oriented programs that include a guided tour from the dock to the prison, an audio tour of the cellhouse, and a special program designed for kids. For more detailed information, visit www. parksconservancy.org. Buy boat tickets well in advance, as they sell out quickly. For tickets, visit www. nps.gov/alca/index.htm. For program information, phone 561-4926.

CLIFF HOUSE

Enjoy views of the Pacific Ocean and Seal Rocks from the public outdoor terraces of the Cliff House. The Cliff House Restaurant is open seven days a week for lunch and dinner; phone 386-3330 for reservations. The Camera Obscura on the lower terrace is open seven days a week, weather permitting; phone 750-0415 for more information.

Crissy Field en Español

If Spanish is your first language, you and your family can take advantage of our Spanish-language walking tours and workshops. Ranger Fatima Colindres is your guide to a different experience the first Sunday of most months. This fall, join her to explore the dunes, learn about insects, hear spooky legends of the night, and more. Phone 561-4405 for more information and a schedule of programs.

Dunas de Lobos (9/3) Juana Briones: Una Leyenda Una Mujer (10/1) Leyendas de la Noche: Día de los Muertos (II/4) Día de los Muertos "Day of the Dead" Art Fun (11/5)

CRISSY FIELD CENTER

The Center, open Wednesday through Sunday, 9 AM to 5 PM, is operated cooperatively by the National Park Service and the Golden Gate National Parks Conservancy and is dedicated to viewing the environment through multicultural perspectives in partnership with communities. Located in Building 603 at the corner of Mason and Halleck streets in the Presidio, it offers a full roster of interpretive, educational, and environmental programs as well as drop-in labs and multicultural events. Programs are free and suitable for all ages unless otherwise noted. For a complete quarterly catalog and registration and scholarship information, please phone 561-7690 or visit www.crissyfield. org. Following is a partial listing of programs.

All Crissy Field Center programs require reservations; phone 561-7752 to register. Programs meet at the Center unless otherwise noted.

SPECIAL EXHIBIT

Birds, Birds, Birds from **River of Words!**

Special Opening Event: Saturday, November 4, 10 AM-12 NOON

Exhibit continues through January 14; Friday through Sunday, 9 AM⁻ 5 PM

All ages welcome (all children must be supervised)

The natural world as seen through the eyes of children is heartening, humbling, fresh, disturbing at times, and often life-affirming. The Center is proud to present an

Park Programs

B E R

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
CRISSY FIELD CENTER Juana Briones: Una Leyenda Una Mujer 10 AM-12 NOON MARIN HEADLANDS Nike Missile Site Open House 12:30-3:30 PM MUIR WOODS Muir Beach Bird Walk 9-10:30 AM PRESIDIO Wings Over Crissy Field 1-3 PM	2	3	4	5	MARIN HEADLANDS Sunset Full Moon Walk to Point Bonita Lighthouse 6:15-8:15 PM MUIR WOODS Muir Woods by Moonlight 6-8 PM 6	CRISSY FIELD CENTER Digital Photography at Crissy Field 10 AM TO 12 NOON Presidio to Mission Walk 10 AM-1 PM FORT FUNSTON Clean-up Day 9:30 AM MARIN HEADLANDS A Walk through Time 9:30 AM-1 PM PRESIDIO In the Garden 9:30-11 AM The Last Gun 11 AM-3 PM
PRESIDIO The Last Gun 11 AM-3 PM	9	PRESIDIO National Cemetery Walk 10 AM-12 NOON Lower Tennessee Hollow (Thompson Hollow) 12 NOON-1 PM	PRESIDIO Speak Softly and Build a Big Gun 7-8 PM	PRESIDIO Ecological Restoration of the Waterfront 10:30 AM-12:30 PM Shuttle through Time 12:50-2 PM	13	CRISSY FIELD CENTER Harvest and the Change of Seasons: Celebrating the Moon 10 AM-12 NOON FORT POINT Pier Crabbing 10 AM-12 NOON LANDS END Shipwrecks at the Golden Gate 2-3 PM MUIR WOODS Preparing for Winter: What the Plants and Animals Do 10 AM-12 NOON PRESIDIO Crissy Field Aviation Walk 10 AM-12 NOON
MARIN HEADLANDS Pumpkin Time! 10 AM-12 NOON MUIR WOODS Bones, Bones, Bones 10 AM-12:30 PM		PRESIDIO 1906 Revisited 1–3 PM	PRESIDIO From Post to Park 1-3 PM		MARIN HEADLANDS The Swing Shift 6-8:30 PM	FORT FUNSTON A Million Years in 2 Miles 4–6 PM MARIN HEADLANDS Animals Recycling in the Headlands 10–11:30 AM PRESIDIO Crissy Field Clean-up Day 9 AM Bug Walk 9:30–11 AM
15	16	17	18	19	20	21
MARIN HEADLANDS Beginning Birding 9:30-11:30 AM PRESIDIO Pedaling the Presidio 10 AM-12 NOON		PRESIDIO National Cemetery Walk 10 AM-12 NOON	PRESIDIO Insects: An Evolutionary Success Story 7–8 PM			CRISSY FIELD CENTER Hallo-green 10 AM-2 PM House of Toxic Horrors 10 AM-2 PM; 4-8 PM FORT POINT Pier Crabbing 10 AM-12 NOON MARIN HEADLANDS Creatures of the Night 6-9 PM PRESIDIO Geology of the Golden Gate Headlands 10 AM-3 PM
22	23	24	25	26	27	28
LANDS END Spooky Tales Along the Rails 1–4 PM MARIN HEADLANDS Scrub to Beach Exploration Hike 11 AM-1 PM Harvest Festival and Halloween Mask Workshop 2–4 PM MUIR WOODS Watershed Hike 10 AM-1:30 PM	30	PRESIDIO The Haunted Presidio 6-8 PM				Ост 7 Осt 14 Осt 22 Осt 29
29	30	51				

Program Information

exhibit of children's creative interpretations of birds from the annual River of Words Contest. Cofounded by former US Poet Laureate Robert Hass and Berkeley writer Pamela Michael, this international contest has assembled an unparalleled collection of children's art and poetry. Over fifty works of art and poems-created by children from Azerbaijan to the Ivory Coast as well as many from California youth—will be on display in the Gathering Room this fall and winter. FREE

PROGRAMS Digital Photography at Crissy Field (10/7)

Head out into the field to learn the ins and outs of digital photography. Then return to the Center where we'll show you how to print and save images. Adults and youth ages 14 and up. Fee: \$15 per person; to register, phone 561-7752.

Día de los Muertos/"Day of the Dead" Art Fun (II/5)*

Join Ranger Fatima Colindres to learn how the Indians of Mexico and Central America celebrate life and remember their ancestors and lost loved ones. In the Arts Workshop, hear stories about Día de los Muertos and listen to music while you create a traditional, distinctive, reversible painting of cheery calacas. Family class; \$8

per person; to register, phone 561-7752 or 561-4405.

Parent and Tot Playtime at Crissy Field (11/3, 11/10, 11/17)

FANTASTIC FRIDAY

Parents! Crissy Field is a magical and safe place for toddlers to explore the outdoors with their five senses and to develop a lasting appreciation for living things. Join us and lots of other parents and tots on Friday mornings in nature's delightful classroom for fun, learning, and quality time with your child. We'll make sand animals on the shore, become bug detectives, listen with our "deer ears," and more. It's a different adventure every week, full of creative activities you can use over and over during your own family getaways! There will also be time inside in the Center's Art Lab, making fish prints, pirate scopes, and lots of other great take-home projects. Ages 3 to 5, with parent or guardian. Fee: \$10 per child per day.

Please note: Younger and older siblings are welcome with the prior consent of program staff. Please phone (415) 561-7752 to make arrangements.

Harvest and the Change of Seasons—Celebrating the Moon (10/14)

In both Asian and Latin cultures, the moon is the subject of many

myths and legends. Take a walk to the Crissy Field marsh with Ranger Fatima Colindres, who brings Spanish, Mayan, and Aztec moon myths to life. Then, you'll sip tea and munch on mini-moon cakes as you listen to the story of the "Goddess of Moon" and hear how the Moon Festival is one of the biggest annual Chinese celebrations. Suitable for all ages; \$8 per person; to register, phone 561-7752.

House of Toxic Horrors (10/28) It's "alive," and it came from the dump! Join the teen interns of the **Inspiring Young Emerging Leaders** (I-YEL) program, if you dare, for the Center's first annual haunted house. Screams of horror will fill the night as courageous adults and youth ages II and up encounter sludgy, smoggy ghosts and goblins in our crazy, cool maze of envirohorror! Fee: \$8 per person; phone for group rates.

Hallo-green Party (10/28) Celebrate a super-green Hal-

loween at Crissy Field Center! There will be fun and age-appropriate games and activities-including bobbing for organic apples and a costume contest—for families with younger children. Don't miss it! All ages welcome (all children must be supervised). Fee: \$8 per person; phone for group rates.

Juana Briones: A Legend, **A Woman** (11/18)

Join Ranger Fatima Colindres on a walk remembering one of the Presidio's legendary women. As we stroll to El Polin Spring you will complete activities at each rest stop. By the end of the walk, you will have made your own history book of Juana's life. Meet at Crissy Field Center; walk ends at El Polin Spring. Free; suitable for families with children ages 4 to 9. Space is limited and registration is required; phone 561-7752 or 561-4405.

Legends of the Night: Día de los Muertos Walk (II/3)

Celebrate the "Day of the Dead" by remembering our ancestors on a story filled, lantern-lit walk. Listen to Ranger Fatima Colindres' spinetingling stories about the moon, water, and spirits. At the Center, we will share stories as we enjoy a special treat of Mexican hot chocolate and Day of the Dead bread. Bring a flashlight and meet in front of the National Cemetery Gate at Lincoln and Sheridan. Suitable for families with children 7 and up; \$8 per person; to register, phone 561-7752 or 561-4405.

Presidio-to-Mission Walk (IO/7) Join Ranger Fatima Colindres on a 4-mile walk back in time to the Spanish and Mexican eras, when the families of the soldiers walked from the Presidio to Mission Do-

lores, the only other Spanish settlement in the area. Enjoy the 230th Birthday Fiesta celebration at the Mission after our walk. Meet in front of the Officers' Club, 50 Moraga Avenue, on the Main Post. Walk concludes at Mission Dolores; participants will need to make their own return trip arrangements. Wear comfortable shoes; bring water and strollers if you have small children. Free; suitable for families with children age 7 and up. Space is limited and registration required; phone 561-7752 or 561-4405.

FORT FUNSTON

For information and program reservations, phone 561-4323.

ONGOING

Fort Funston Clean-up Day (9/2, 10/7, 11/4)

Bring dogs, friends, and family to help keep Fort Funston clean for everyone; held in conjunction with Fort Funston Dogwalkers. Bring gloves; trash bags are provided. Volunteers meet on the first Saturday morning of the month at 9:30 AM in the parking lot. Phone Fort Funston Dogs at 468-1262 for more information and to confirm event, as it is occasionally rescheduled.

NOVEMBER

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Nov 5 Nov 12 Nov 20 Nov 28			PRESIDIO Patriotism and Prejudice 12 NOON-1:30 PM	2	CRISSY FIELD CENTER Parent & Tot Playtime 10-11 AM Legends of the Night: Día de los Muertos Walk 5-8 PM	CRISSY FIELD CENTER River of Words: Exhibit Opening 10 AM-12 NOON Leyendas de la Noche: Día de los Muertos 5-8 PM FORT FUNSTON Clean-up Day 9:30 AM A Million Years in 2 Miles 2-4 PM MUIR WOODS History Hike 9 AM-12 NOON PRESIDIO Exotic Plant Walk 9:30-11 AM The Last Gun 11 AM-3 PM
CRISSY FIELD CENTER Día de los Muertos "Day of the Dead" Art Fun 10 AM-12 NOON MARIN HEADLANDS Nike Missile Site Open House 12:30-3:30 PM Kirby Campfire 4:30-6:30 PM Sunset Full Moon Walk to Point Bonita Lighthouse 4:45-6:45 PM MUIR WOODS Muir Beach Bird Walk 9-10:30 AM Muir Woods by Moonlight 4:30-6:30 PM PRESIDIO The Last Gun 11 AM-3 PM		PRESIDIO National Cemetery Walk 10 AM-12 NOON	PRESIDIO World War II on the Presidio 1–2:30 PM Monarch Magic 7–8 PM	PRESIDIO Ecological Restoration of the Waterfront 10:30 AM-12:30 PM Shuttle through Time 12:50-2 PM	CRISSY FIELD CENTER Parent & Tot Playtime 10–11 AM	MARIN HEADLANDS Beginning Birding 9:30-11:30 AM PRESIDIO The Buffalo Soldiers 1-3 PM
SWEENEY RIDGE Hike to Sweeney Ridge PRESENTATION: 10 AM/HIKE: 11 AM-2 PM 5	6	7	8	9	10	11
		PRESIDIO Tennessee Hollow Watershed 12 NOON-1:30 PM	PRESIDIO From Post to Park 1–3 PM	PRESIDIO Guided Main Post Walk 1-3 PM	CRISSY FIELD CENTER Parent & Tot Playtime 10–11 AM	CRISSY FIELD CENTER Juana Briones: A Legend, A Woman 10 AM-12 NOON LANDS END Shipwrecks at the Golden Gate 3-4 PM PRESIDIO Crissy Field Clean-up Day 9 AM
12	13	14	15	16	17	18
PRESIDIO Fort Mason History Tour 1–3 PM		PRESIDIO National Cemetery Walk 10 AM-12 NOON				FORT POINT Candlelight Tour 6:30–8 PM LANDS END Shipwrecks at the Golden Gate 1–2 PM PRESIDIO The Last Gun 11 AM–3 PM
19	20	21	22	23	24	25
26	27	28	29	30		

Program Information

Fort Funston Green Team (every Saturday)

Restoring the habitats that once dominated San Francisco's dunes, Fort Funston's Green Team is propagating and planting up a storm. Food, friends, and fun every Saturday morning at the ranger station,

from 10 AM to 12:30 PM. Reserva-

tions suggested; phone 239-4247.

PROGRAM

A Million Years in 2 Miles

(9/9, 10/21, 11/4)
The San Andreas Fault has been
"remodeling" the cliffs of Fort
Funston for over one million years.
Multiple layers tell an interesting
geologic story. Join a talk on the
dynamics of the San Andreas fault
zone and a moderate 2-mile hike
along the beach. Dress in layers,
wear hiking shoes, and bring water.
Meet Docent Jim Hyde at the
ranger station. Reservations required; phone 561-4323.

FORT POINT

During the retrofit of the Golden Gate Bridge, the fort will be open on Friday, Saturday, and Sunday only, from 10 AM to 5 PM. Phone 556-1693 to verify open hours.

Visit the Fort Point Website: www.nps.gov/fopo/home.htm

ONGOING "Building the Golden Gate Bridge"

Video made by Bethlehem Steel on the construction of this national engineering landmark. & **GO**

Cannon Loading Demonstrations

During a Civil War artillery drill, learn how soldiers were taught to load and fire a Napolean 12pounder cannon.

"Fort Point, Guardian of the Golden Gate"

Award-winning 30-minute video program about the history of Fort Point from 1776 through World War II. Shown throughout the day in the theater. &

The Fort Point staff offers a variety of programs. A schedule is posted at the entrance to the fort.

PROGRAMS

Pier Crabbing

(9/16, 9/30; 10/14, 10/28) Learn about pier crabbing in the San Francisco Bay. We'll supply the nets and you supply the luck. Reservations required; phone 556-1693.

Candlelight Tour (II/25)
Take a tour of historic Fort Point by the light of candles and stars.
Reservations required; phone 556-1693

LANDS END

For information and program reservations, phone 561-4323.

PROGRAMS

Shipwrecks at the Golden Gate (9/2, 10/14, 11/18) On a moderately strenuous hike, see and learn about some of the ships that perished on the rocky cliffs of the Golden Gate, just north of 48th and Point Lobos avenues. Meet Docent Rich Harned at the USS *San Francisco* Memorial parking

tions required; phone 561-4323. Spooky Tales Along the Rails (10/29)

lot on El Camino del Mar. Reserva-

Join historian John Martini for a hike along the Coastal Trail at Lands End, which follows the route of Adolph Sutro's famous steam train. On this Halloween hike, you'll hear fascinating stories of the mysterious and the macabre, including the history of San Francisco's earliest cemeteries. Meet at the Merrie Way parking lot (above Sutro Baths). Wear sturdy shoes and bring water for this moderate 2-mile loop, which includes a set of steep steps. Reservations requested; phone 425-5672.

The Healthy Forest (9/17) Dr. Joe McBride, professor of land-scape architecture and forestry at UC Berkeley, will lead this hike around the forests of Lands End.

Learn about the challenges of taking care of these trees in order to give them a longer life and to provide a forest for future generations to enjoy. This 2-mile hike includes a set of steep steps. Reservations requested; phone 425-5672.

MARIN HEADLANDS

The visitor center, once an army chapel, is open daily, 9:30 AM to 4:30 PM. We invite you to begin your exploration of the parks here. Plan your outing or relax afterward. Our award-winning exhibits introduce you to the parks' stories. Unless otherwise noted, all programs require reservations. For general program information and to make reservations, phone 331-1540.

Visit the Marin Headlands Website: www.nps.gov/goga/mahe.

ONGOING

Nike Missile Site (9/3, 10/1, 11/5) Open the first Sunday of each month, and Wednesday, Thursday, and Friday afternoons from 12:30 to 3:30 PM. Unique in the National Park Service, this restored Cold War anti-aircraft missile site has intriguing stories to tell. On-leash pets are welcome. For updated visiting hours or tours, phone ahead: 331-1453. Buildings above ground are accessible. &

Visit the Nike Missile Website: www.nps.gov/goga/mahe/nimi.

Point Bonita Lighthouse

Open every Saturday, Sunday, and Monday, 12:30 to 3:30 PM. Meet Point Bonita docents along the lighthouse trail. This hidden, historic setting offers breathtaking views and many stories. The halfmile trail is steep in places. For more information, phone 331-1540.

PROGRAMS

A Walk through Time (9/9, 10/7)

The Headlands make it possible to jump time zones while keeping our feet firmly planted. Join Ranger Suzanne Pegas for a strenuous 3.5-mile hike that will include an exploration of the many ways we experience time—geological, prehistorical, and historical—as well as from the point of view of the plants and animals that call this place home. Meet at the fire road/trailhead at Rodeo Beach in Fort Cronkhite. Bring water and a snack. For reservations, phone 331-1540.

Animals Recycling in the Headlands (9/16, 10/21)
Join Ranger Suzanne Pegas for an easy 1.5-hour walk to stretch both your legs and your mind. Discover some exciting things about the plants and animals of the Marin Headlands, as well as the ways nature models recycling, reusing, and reducing. Meet at the Marin Head-

Program Information

lands Visitor Center. Bring water and a snack. Great hike for families! For reservations, phone 331-1540.

Beginning Birding

(9/17, 10/22, 11/12)Enjoy a fall stroll around Rodeo Lagoon with Jane Haley and discover which birds stop off here on their way south. If you have them, bring binoculars and field guides for an enhanced experience. For ages 8 and up. Meet at the Marin Headlands Visitor Center. For reservations, phone 331-1540.

Bunkers of Hill 88 (9/10)

Take a strenuous 3-mile round-trip hike up Hill 88 to enjoy breathtaking views and learn about gun emplacements and anti-aircraft sites in the Headlands. Meet Katrina Wagner at the Rodeo Beach fire gate. Bring lunch. For reservations, phone 331-1540.

Coastal Clean Up (9/16)

Volunteer to clean Stinson, Rodeo, or Muir Beach and enjoy a complimentary BBQ afterward at the Bay Model in Sausalito. Phone 331-1540 or 388-2596 to learn about opportunities to help during this statewide event.

Creatures of the Night (10/28)Join us for a special dusk/night, moderately strenuous 6-mile hike in search of the two inhabitants whose nightly sounds "haunt" many of our human visitors: the coyote and the great horned owl. Along the way, we will learn more about the secret lives of these reclusive creatures. Dress in layers and bring a flashlight, water and a snack. Meet Steffen Bartschat at the Tennessee Valley trailhead. For reservations, phone 331-1540.

Harvest Festival and Halloween Mask Workshop

Make masks for the season using non-native materials found around the Headlands. Sample heirloom apples and delicious cider. Make handmade beesom brooms. Meet artist Katrina Wagner at the Marin Headlands Visitor Center. Reservations required, phone 331-1540. &

Hawks of Hill 88 (9/23, 9/30) When WWII soldiers manned the anti-aircraft guns of the Marin Headlands, did they notice the parade of raptors passing low overhead? After a hearty hike, we'll nestle down into a sheltered spot, and if the weather cooperates, have a close-up view of the raptor migration at its peak! Meet Ranger Roxi Farwell at the Coastal Trail firegate at Rodeo Beach parking lot. Wear sturdy shoes and bring binoculars and snacks. Rain cancels but fog doesn't, though it will change our "focus"! Reservations required; phone 331-1540.

Kirby Campfire (II/5)

Bring the family and explore scenic Daily Programs: Rangers and vol-Kirby Cove and beach at dusk. Then join park rangers and volunteers for stories, songs, and 'smores around an autumn fire. Dress warmly. Bring a flashlight, beverage, and a story to share if you like; 'smores provided. Space is limited and reservations are required; phone 331-1540.

Landscape Photo Walk (9/23)

Trek up a short, steep hill to capture spectacular views of the Golden Gate Bridge and the bay. Look in the other direction for a sweeping view of Rodeo Valley out to the Pacific. Bring camera gear and water on this moderately strenuous 2mile walk. Meet landscape photographer Al Greening at the Marin Headlands Visitor Center. For reservations, phone 331-1540.

Over Hill and Valley (9/16) Join Susan Ovington for a moderate 4.5-mile hike up shady Oakwood Valley, to the top of a ridge, and back down the Marincello

Trail, with great views of San Francisco-city and bay-and of the Pacific. Dress in layers and bring lunch and water. Meet at the Oakwood Valley trailhead on Tennessee Valley Road. For reservations, phone 331-1540.

Pumpkin Time! (10/15)

Bring the whole family—and a pumpkin or two—and join us in a celebration of an Irishman named "Stingy Jack"" and his immortal soul, Jack-O-Lantern. With Ranger Bob, learn to paint, carve and decorate this popular fruit (no, it's not a vegetable!) and share some Halloween folklore and recipes that are truly scary. Meet at the Marin Headlands Visitor Center. Program limited to 30 people. Reservations required; phone 331-1540.

Scrub-to-Beach Exploration Hike (10/29)

We'll rove the lagoon, valley, and beach, seeking what's "uniquely Headlands." Meet Katrina Wagner at the Marin Headlands Visitor Center for this moderate 3-mile hike. For reservations, phone 331-1540.

Sunset Full Moon Walk to Point Bonita Lighthouse

(9/7, 10/6, 11/5)Bid the sun farewell and greet the rising moon at this wild edge of the continent. The 1/2-mile trail is steep in places. Meet park staff and docents at the Point Bonita Lighthouse trailhead. Reservations required; phone 331-1540.

The Swing Shift (9/15, 10/20) Wildlife in the Marin Headlands turn up the volume at night. Join Ranger Suzanne Pegas for an easy 2-mile walk, during which you'll breathe the sea air, listen hard, and let your eyes adjust to the darkness. We will explore the night sky and see the Headlands from the perspective of our nocturnal residents. Meet at Warehouse #T-IIII, just past the Marin Headlands Visitor Center on Bunker Road. Dress for a chilly night. For reservations, phone 331-1540.

Who Is the Prey? (9/9)

As we sit on our ridge-top perch and marvel at the Pacific sunset while waiting for the full moon to rise, we scan the ridges for our most elusive visitor, the mountain lion. Along the 8-mile hike, we'll make several stops to learn more about this fascinating predator. Dress in warm layers and bring a flashlight, water, and a snack. Meet at the Tennessee Valley trailhead. For reservations, phone 331-1540.

MUIR WOODS

Open every day, including holidays, between 8 AM and sunset.

There is a \$3 entrance fee for adults (age 16 and up).

ONGOING

unteers present 15-minute ecology talks and guided 1-hour tours when staffing permits. Check the program board at the park entrance for times and locations. No reservations nec-

Young people between the ages of 6 and 12 can become Muir Woods Junior Rangers. Ask about this program at the information table or in the visitor center.

Phone the Muir Woods Hotline at 415-388-2595 or visit Muir Woods on the web at www.nps.gov/muwo for updates on hours, seasonal news, trail conditions, and special program details.

Muir Beach and Muir Beach Overlook are open from 9 AM to one hour after sunset.

Avoid Labor Day weekend parking hassles—ride the Muir Woods shuttle. Phone 388-2596 for schedule and bus stop information.

PROGRAMS

All programs meet at the visitor center and require reservations unless otherwise noted; phone 388-2596.

Bones, Bones, Bones

(9/17, 10/15)

Meet "Roadkill Nancy" Valente and view her collection of bones, skulls, and skins from various animals. A hands-on experience for all ages. Meet on the boardwalk, 100 feet beyond the Entrance Arch. No reservations required. ೬

Coastal Clean-Up (9/16)

Volunteer to clean Stinson, Rodeo, or Muir Beach and enjoy a complimentary BBQ afterward at the Bay Model in Sausalito. Phone 388-2596 to learn about opportunities to help during this statewide event.

History Hike (II/4)

Join Docent Evelyn Rose on a leisurely paced 3-mile hike and learn about the natural and historical events that have shaped Muir Woods from the last ice age to the 21st century.

Muir Beach Bird Walk

(9/3, 10/1, 115)

Join the Ong family on an easy 1-mile walk to view birds in coastal, riparian, and lagoon habitats. This activity is suitable for beginning through advanced birders. Families with children 8 and older are welcome. Meet at Muir Beach parking lot.

Muir Woods by Moonlight (9/7, 10/6, 11/5)

Explore the magic of Muir Woods under a full moon, learning about the secret nightlife of an oldgrowth redwood forest. This walk is 1.5 miles round-trip, on a flat and paved surface. Dress for the weather and bring a flashlight. Children under 8 years not advised.

Native American Uses of Plants and Animals (9/9)

Join naturalist Robert Mackler for a moderate 3-mile walk focusing on Miwok uses of plants for food, medicine, dyes, basketry, and arrow-making. This program is geared to adults and responsible teens.

Preparing for Winter: What the Plants and Animals Do

Join Robert Mackler for a moderate 3-mile walk focusing on the natural history of Muir Woods. This program is geared to adults and responsible teens.

Public Lands Day (9/30) In honor of National Public Lands

Day, entrance to Muir Woods will be free. Check the Muir Woods website for special events scheduled for that day.

Watershed Hike (10/29)

Join Catherine Ramberg for a moderately strenuous 6-mile hike to explore and learn about the ancient redwood forest and tributary valleys of Redwood Creek.

OCEAN BEACH

For information, phone 561-4323.

ONGOING

Adopt-a-Beach Clean-up Day

Help clean up Ocean Beach in conjunction with the San Francisco Chapter of the Surf Riders. Bring gloves; trash bags are provided. Volunteers meet on Ocean Beach at different locations, the first Sunday of each month. Look for the Surf Riders flag. Visit www.sfsurfrider. *org/prog.htm* for more information.

PACIFICA

A multi-agency visitor center, located in the Pacifica Chamber of Commerce office at Rockaway Beach, is open seven days a week. It offers exhibits and information on recreational activities throughout the Pacifica area. Phone (650) 355-4122 for directions and more information.

PHLEGER ESTATE

For information, phone 561-4323.

PRESIDIO

The Presidio Visitor Center is located inside the Presidio Officers' Club, 50 Moraga Avenue, in the Main Post area, and is open daily, 9 AM to 5 PM. For information and to make program reservations, phone 561-4323. Visit the Presidio Website: www.nps.gov/prsf

ONGOING

Crissy Field Clean-up Day (9/16, 10/21, 11/18)

Bring dogs, friends, and family to this once-a-month event and help keep Crissy Field clean of litter and dog waste. Bring gloves; trash bags are provided. Clean-up areas include the east and central beaches and the promenade area. Volunteers meet the third Saturday of the month at 9 AM at the East Beach parking lot picnic tables. Email Crissy Field Dogs at crissyfield dogs@sbcglobal.net for more information and to confirm event, as it is occasionally rescheduled.

The Last Gun

(9/2, 9/3; 10/7, 10/8; 11/4, 11/5) How can a 50-ton gun "disappear"? Learn this and more while helping load and aim the last operational gun of its kind. Photos of the century-old Endicott system batteries in action are on display in an underground cartridge room. Rain cancels. Located at Battery Chamberlin, at north end of Baker Beach parking lot. II AM to 3 PM, first full weekend of each month.

PLANTS+INSECTS Art and Science: Two Ways of **Seeing Nature**

August 25 to November 19

Presidio Officers' Club, Exhibition Hall, 50 Moraga Avenue.

Wednesday through Sunday, 11 AM to 5 PM

This free exhibition, curated by the Presidio Trust's Public Programs, will present two contrasting ways that photographers look at plants and insects. Robert Buelteman's 30 large color photographs—made without camera or lens—present plants in a way never seen before and embody his highly personal way of seeing nature. Edward S. Ross's 85 scientific, patiently photographed close-ups alter the viewer's sense of scale and reveal intimate details about the intertwined world of plants and insects.

PLANT+INSECT EVENING **PROGRAM SERIES** Presidio Officers' Club,

50 Moraga Avenue The Lives of Insects (9/13)

Around the world in 91 years—an evening with entomologist Edward S. Ross.

The Presidio: An Island of Biodiversity (9/27)

Join Terri Thomas, Presidio Trust Director of Park Resources, to learn about the plants, insects, and habitats in our park and how we are working to protect them.

Insects: An Evolutionary Success Story (10/25)

Join John Hafernik, San Francisco State University entomologist, for a slide talk on the greatest success story in the 3-billion-year history of life on Earth.

Monarch Magic (II/8)

Join Ranger Mia Monroe to discover the magic of monarch migration, metamorphosis, and how to view monarchs in nearby parklands. Learn about the fascinating lifecycle of this beautiful butterfly as well as tips to help the species survive in the wild and be welcome in your backyard garden habitat. Ranger Mia Monroe is coordinator of the

Xerces Society's Western Monarch Campaign.

PROGRAMS

1906 Revisited (10/17)

Wear comfortable shoes and dress in layers for a time-traveling trip. Turn the dials of the "way-back" machine past the Loma Prieta Quake of 1989 to the days of the 1906 Presidio earthquake refugee camps. A moderate 2-hour walk. Meet the ranger at the Presidio Officers' Club, 50 Moraga Avenue.

Barracks, Buildings, and Bunkers (9/19)

This moderate 1.5-mile Main Post tour will focus on the evolution of Presidio architecture, from Ohlone dwellings to the Letterman Digital Arts Center. Meet Ranger Rik Penn at the visitor center in the Presidio Officers' Club, 50 Moraga Avenue.

The Buffalo Soldiers (9/24, 11/12)

Learn how the African-American "Buffalo Soldiers" contributed to our country's rich history on a moderate 1-mile walk. Meet Ranger Rik Penn at the visitor center in the Presidio Officers' Club, 50 Moraga Avenue.

Bug Walk (IO/2I)

Crawl on down and investigate bugs found at El Polin Spring. Come rain or shine, there's plenty of fun for everyone on this walk, which will be led by Ranger Fatima Colindres. Great for adults and children ages 7 and up. Phone for reservations and location.

Crissy Field Aviation Walk

Explore Crissy Field and learn about its role in early aviation history on this easy 1-mile walk. Meet Docent Don Gray at the Warming Hut, end of Mason Street. Reservations required. &

Ecological Restoration of the Waterfront (9/14, 10/12, 11/9)

Experience Crissy Field's living tidal salt marsh! On this easy 2-mile walk, we will savor the wind, tides, sand, plants, and people that affect this ecosystem. Rain cancels this easy 2-mile walk. Meet Docent Bob Halsey at the corner of Halleck and Mason streets in front of the Crissy Field Center. Reservations required.

Exotic Plant Walk (II/4)

Exotic plants—do they deserve the bad rap they get? Come decide for yourself on a walk through the Presidio open space. Great for adults and children ages 7 and up. Phone for reservations and location.

Film in the Fog (9/30)

Join us for the 5th annual film in the fog. Music begins at 5 PM, film starts at 7 PM. Outdoor viewing at the Presidio Theater, Moraga and Montgomery streets.

Flower Fables (9/23)

Take a walk on the wild side with Ranger Fatima Colindres and learn about wildflowers in the park. Meet Ranger Colindres at Crissy Field Center, corner of Halleck and Mason streets.

Fort Mason History Tour (II/I9) Since 1797, this part of San Francisco, now known as Fort Mason, has seen the soldiers of the Empire of

Spain, the Gold Rush, the anti-slavery movement, John Fremont (bestower of the name "Golden Gate"), Liberty ships, blues festivals, ghostly apparitions, and sleeping presidents. Meet Ranger Rik Penn at the entrance to Fort Mason, Bay and Franklin streets, for a 2hour tour of some of the best-kept secrets in San Francisco. Reservations required.