

**U.S. Fish and Wildlife Serv., Interior****§ 17.12****§ 17.12 Endangered and threatened plants.**

(a) The list in this section contains the names of all species of plants which have been determined by the Services to be Endangered or Threatened. It also contains the names of species of plants treated as Endangered or Threatened because they are sufficiently similar in appearance to Endangered or Threatened species (see § 17.50 *et seq.*).

(b) The columns entitled "Scientific name" and "Common name" define the species of plant within the meaning of the Act. Although common names are included, they cannot be relied upon for identification of any specimen, since they may vary greatly in local usage. The Services shall use the most recently accepted scientific name. In cases in which confusion might arise, a synonym(s) will be provided in parentheses. The Services shall rely to the extent practicable on the *International Code of Botanical Nomenclature*.

(c) In the "Status" column the following symbols are used: "E" for Endangered, "T" for Threatened, and "E [or T] (S/A)" for similarity of appearance species.

(d) The other data in the list are non-regulatory in nature and are provided for the information of the reader. In the annual revision and compilation of this title, the following information may be amended without public notice: the spelling of species' names, historical range, footnotes, references to certain other applicable portions of this title, synonyms, and more current names. In any of these revised entries, neither the species, as defined in paragraph (b) of this section, nor its status may be changed without following the procedures of part 424 of this title.

(e) The "Historic range" indicates the known general distribution of the species or subspecies as reported in the current scientific literature. The present distribution may be greatly reduced from this historic range. This

column does not imply any limitation on the application of the prohibitions in the Act or implementing rules. Such prohibitions apply to all individuals of the plant species, wherever found.

(f)(1) A footnote to the FEDERAL REGISTER publication(s) listing or reclassifying a species is indicated under the column "When listed." Footnote numbers to §§ 17.11 and 17.12 are in the same numerical sequence, since plants and animals may be listed in the same FEDERAL REGISTER document. That document, at least since 1973, includes a statement indicating the basis for the listing, as well as the effective date(s) of said listing.

(2) The "Special rules" and "Critical habitat" columns provide a cross reference to other sections in parts 17, 222, 226, or 227. The "Special rules" column will also be used to cite the special rules which describe experimental populations and determine if they are essential or nonessential. Separate listings will be made for experimental populations, and the status column will include the following symbols: "XE" for an essential experimental population and "XN" for a nonessential experimental population. The term "NA" (not applicable) appearing in either of these two columns indicates that there are no special rules and/or critical habitat for that particular species. However, all other appropriate rules in parts 17, 217 through 227, and 402 still apply to that species. In addition, there may be other rules in this title that relate to such plants, e.g., port-of-entry requirements. It is not intended that the references in the "Special rules" column list all the regulations of the two Services which might apply to the species or to the regulations of other Federal agencies or State or local governments.

(g) The listing of a particular taxon includes all lower taxonomic units (see § 17.11(g) for examples).

(h) The "List of Endangered and Threatened Plants" is provided below:

Species		Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name	Common name						
<b>FLOWERING PLANTS</b>							
<i>Abronia macrocarpa</i>	Large-fruited sand-verbena	U.S.A. (TX) .....	Nyctaginaceae .....	E	331	NA	NA
<i>Abutilon eremita</i>	None	U.S.A. (HI) .....	Malvaceae .....	E	435	NA	NA
<i>Abutilon menziesii</i>	Ko'oloa'ula	....do .....	....do .....	E	243	NA	NA
<i>Abutilon sandwicense</i>	None	....do .....	....do .....	E	448	NA	NA
<i>Acaena exigua</i>	Liliwai	....do .....	Rosaceae .....	E	467	NA	NA
<i>Acanthomintha ilicifolia</i>	San Diego thornmint	U.S.A. (CA), Mexico .....	Lamiaceae .....	T	649	NA	NA
<i>Acanthomintha obovata</i> ssp. <i>duttonii</i>	San Mateo thornmint	U.S.A. (CA) .....	....do .....	E	204	NA	NA
<i>Achyranthes mutica</i>	None	U.S.A. (HI) .....	Amaranthaceae .....	E	592	NA	NA
<i>Achyranthes splendens</i> var. <i>rotundata</i>	Round-leaved chaff-flower	....do .....	....do .....	E	220	NA	NA
<i>Aconitum noveboracense</i>	Northern wild monkshood	U.S.A. (IA, NY, OH, WI) .....	Ranunculaceae .....	T	39	NA	NA
<i>Aeschynomene virginica</i>	Sensitive joint-vetch	U.S.A. (DE, MD, NC, NJ, PA, VA) .....	Fabaceae .....	T	470	NA	NA
<i>Agalinis acuta</i>	Sandplain gerardia	U.S.A. (CT, MA, MD, NY, RI) .....	Scrophulariaceae .....	E	325	NA	NA
<i>Agave arizonica</i>	Arizona agave	U.S.A. (AZ) .....	Agavaceae .....	E	147	NA	NA
<i>Alectryon macrococcus</i>	Mahoe	U.S.A. (HI) .....	Sapindaceae .....	E	467	NA	NA
<i>Allium munzii</i>	Munz's onion	U.S.A. (CA) .....	Liliaceae .....	E	650	NA	NA
<i>Alpoecurus aequalis</i> var. <i>sonomensis</i>	Sonoma alopecurus	....do .....	Poaceae .....	E	625	NA	NA
<i>Alsinidendron lachnoides</i>	Kuawawaenohu	U.S.A. (HI) .....	Caryophyllaceae .....	E	590	NA	NA
<i>Alsinidendron obovatum</i>	None	....do .....	....do .....	E	448	NA	NA
<i>Alsinidendron trinerve</i>	....do .....	....do .....	....do .....	E	448	NA	NA
<i>Alsinidendron viscosum</i>	....do .....	....do .....	....do .....	E	590	NA	NA
<i>Amaranthus brownii</i>	....do .....	....do .....	Amaranthaceae .....	E	587	NA	NA
<i>Amaranthus pumilus</i>	Seabeach amaranth	U.S.A. (DE, MA, MD, NC, NJ, NY, RI, SC, VA) .....	....do .....	T	498	NA	NA
<i>Ambrosia cheiranthifolia</i>	South Texas ambrosia	U.S.A. (TX) .....	Asteraceae .....	E	547	NA	NA
<i>Ambrosia pumila</i>	San Diego ambrosia	U.S.A. (CA) Mexico .....	....do .....	E	727	NA	NA
<i>Amorpha crenulata</i>	Crenulate lead-plant	U.S.A. (FL) .....	Fabaceae .....	E	192	NA	NA
<i>Amphianthus pusillus</i>	Little amphianthus	U.S.A. (AL, GA, SC) .....	Scrophulariaceae .....	T	302	NA	NA
<i>Amsinckia grandiflora</i>	Large-flowered fiddleneck	U.S.A. (CA) .....	Boraginaceae .....	E	179	17.96(a)	NA
<i>Amsonia kearneyana</i>	Kearney's blue-star	U.S.A. (AZ) .....	Apocynaceae .....	E	343	NA	NA
<i>Ancistrocaactus tobuschii</i>	Tobusch fishhook cactus	U.S.A. (TX) .....	Cactaceae .....	E	80	NA	NA
<i>Apios priceana</i>	Price's potato-bean	U.S.A. (AL, IL, KY, MS, TN) .....	Fabaceae .....	T	373	NA	NA
<i>Arabis hoffmannii</i>	Hoffmann's rock-cress	U.S.A. (CA) .....	Brassicaceae .....	E	623	NA	NA
<i>Arabis mcdonaldiana</i>	McDonald's rock-cress	....do .....	....do .....	E	44	NA	NA
<i>Arabis perstellata</i>	Braun's rock-cress	U.S.A. (KY, TN) .....	....do .....	E	570	NA	NA
<i>Arabis serotina</i>	Shale barren rock-cress	U.S.A. (VA, WV) .....	....do .....	E	352	NA	NA
<i>Arctomecon humilis</i>	Dwarf bear-poppy	U.S.A. (UT) .....	Papaveraceae .....	E	78	NA	NA
<i>Arctostaphylos confertiflora</i>	Santa Rosa Island manzanita	U.S.A. (CA) .....	Ericaceae .....	E	623	NA	NA
<i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i>	Del Mar manzanita	U.S.A. (CA), Mexico .....	....do .....	E	589	NA	NA
<i>Arctostaphylos hookeri</i> var. <i>ravenii</i>	Presidio manzanita	U.S.A. (CA) .....	....do .....	E	65	NA	NA
<i>Arctostaphylos morroensis</i>	Morro manzanita	....do .....	....do .....	T	567	NA	NA
<i>Arctostaphylos myrtifolia</i>	Ione manzanita	....do .....	....do .....	T	661	NA	NA

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Arctostaphylos pallida .....	Pallid manzanita .....	do .....	do .....	T	635	NA	NA
Arenaria cumberlandensis .....	Cumberland sandwort .....	U.S.A. (KY, TN) .....	Caryophyllaceae .....	E	311	NA	NA
Arenaria paludicola .....	Marsh sandwort .....	U.S.A. (CA, OR, WA) .....	.....do .....	E	511	NA	NA
Arenaria ursina .....	Bear Valley sandwort .....	U.S.A. (CA) .....	.....do .....	E	644	NA	NA
Argemone pleiacantha ssp. <i>pinnatisecta</i> .....	Sacramento prickly-poppy .....	U.S.A. (NM) .....	Papaveraceae .....	E	360	NA	NA
Argyroxiphium kauense .....	Mauna Loa (=Ka'u) silversword .....	U.S.A. (HI) .....	Asteraceae .....	E	497	NA	NA
Argyroxiphium sandwicense ssp. <i>macrocephalum</i> .....	'Ahinahina .....	.....do .....	.....do .....	T	467	NA	NA
Argyroxiphium sandwicense ssp. <i>sandwicense</i> .....	'Ahinahina .....	.....do .....	.....do .....	E	219	NA	NA
Aristida chaseae .....	None .....	U.S.A. (PR) .....	Poaceae .....	E	501	NA	NA
Aristida portoricensis .....	Pelos del diablo .....	.....do .....	.....do .....	E	398	NA	NA
Asclepias meadii .....	Mead's milkweed .....	U.S.A. (IA, IL, IN, KS, MO, WI) .....	Asclepiadaceae .....	T	321	NA	NA
Asclepias welshii .....	Welsh's milkweed .....	U.S.A. (AZ, UT) .....	.....do .....	T	295	17.96(a)	NA
Asimina tetramera .....	Four-petal pawpaw .....	U.S.A. (FL) .....	Annonaceae .....	E	244	NA	NA
Astragalus albens .....	Cushenbury milk-vetch .....	U.S.A. (CA) .....	Fabaceae .....	E	548	NA	NA
Astragalus ampullarioides .....	Shivwits milk-vetch .....	U.S.A. (UT) .....	.....do .....	E	711	NA	NA
Astragalus applegatei .....	Applegate's milk-vetch .....	U.S.A. (OR) .....	.....do .....	E	510	NA	NA
Astragalus bibullatus .....	Guthrie's (=Pyne's) ground-plum .....	U.S.A. (TN) .....	.....do .....	E	437	NA	NA
Astragalus brauntonii .....	Braunton's milk-vetch .....	U.S.A. (CA) .....	.....do .....	E	606	NA	NA
Astragalus clarianus .....	Clara Hunt's milk-vetch .....	.....do .....	.....do .....	E	625	NA	NA
Astragalus cremnocephylax var. <i>cremnocephylax</i> .....	Sentry milk-vetch .....	U.S.A. (AZ) .....	.....do .....	E	409	NA	NA
Astragalus desereticus .....	Deseret milk-vetch .....	U.S.A. (UT) .....	.....do .....	T	668	NA	NA
Astragalus holmgreniorum .....	Holmgren milk-vetch .....	U.S.A. (AZ, UT) .....	.....do .....	T	711	NA	NA
Astragalus humillimus .....	Mancos milk-vetch .....	U.S.A. (CO, NM) .....	.....do .....	E	187	NA	NA
Astragalus jaegerianus .....	Lane Mountain milk-vetch .....	U.S.A. (CA) .....	.....do .....	E	647	NA	NA
Astragalus lentiginosus var. <i>coachellae</i> .....	Coachella Valley milk-vetch .....	.....do .....	.....do .....	E	647	NA	NA
Astragalus lentiginosus var. <i>piscinensis</i> .....	Fish Slough milk-vetch .....	.....do .....	.....do .....	T	647	NA	NA
Astragalus magdalena var. <i>peirsonii</i> .....	Peirson's milk-vetch .....	.....do .....	.....do .....	T	647	NA	NA
Astragalus montii .....	Heliotrope milk-vetch .....	U.S.A. (UT) .....	.....do .....	T	298	17.96(a)	NA
Astragalus osterhoutii .....	Osterhout milk-vetch .....	U.S.A. (CO) .....	.....do .....	E	353	NA	NA
Astragalus phoenix .....	Ash Meadows milk-vetch .....	U.S.A. (NV) .....	.....do .....	T	181	17.96(a)	NA
Astragalus pycnostachyus var. <i>lanosissimus</i> .....	Ventura marsh milk-vetch .....	U.S.A. (CA) .....	Fabaceae—Pea .....	E	708	NA	NA
Astragalus robbinsii var. <i>jesupi</i> .....	Jesup's milk-vetch .....	U.S.A. (NH, VT) .....	Fabaceae .....	E	271	NA	NA
Astragalus tener var. <i>titi</i> .....	Coastal dunes milk-vetch .....	U.S.A. (CA) .....	.....do .....	E	640	NA	NA
Astragalus tricarinatus .....	Triple-ribbed milk-vetch .....	.....do .....	.....do .....	E	647	NA	NA
Astrophytum asterias .....	Star cactus .....	U.S.A. (TX), Mexico .....	Cactaceae .....	E	521	NA	NA
Atriplex coronata var. <i>notatior</i> .....	San Jacinto Valley crownscale .....	U.S.A. (CA) .....	Chenopodiaceae .....	E	650	NA	NA
Auerodendron pauciflorum .....	None .....	U.S.A. (PR) .....	Rhamnaceae .....	E	531	NA	NA
Ayenia limitaris .....	Texas ayenia .....	U.S.A. (TX), Mexico .....	Sterculiaceae .....	E	547	NA	NA
Baccharis vanessae .....	Encinitas baccharis .....	U.S.A. (CA) .....	Asteraceae .....	T	589	NA	NA
Banara vanderbiltii .....	Palo de Ramón .....	U.S.A. (PR) .....	Flacourtiaceae .....	E	255	NA	NA
Baptisia arachnifera .....	Hairy rattleweed .....	U.S.A. (GA) .....	Fabaceae .....	E	39	NA	NA
Berberis nevinii .....	Nevin's barberry .....	U.S.A. (CA) .....	Berberidaceae .....	E	648	NA	NA

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Species		Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name	Common name						
<i>Berberis pinnata</i> ssp. <i>insularis</i> .....	Island barberry .....	....do .....	....do .....	E	623	NA	NA
<i>Berberis sonnei</i> .....	Truckee barberry .....	....do .....	....do .....	E	76	NA	NA
<i>Betula uber</i> .....	Virginia round-leaf birch .....	U.S.A. (VA) .....	Betulaceae .....	T	39, 560	NA	NA
<i>Bidens micrantha</i> ssp. <i>kalealaha</i> ..	Ko'oko'o'lau .....	U.S.A. (HI) .....	Asteraceae .....	E	467	NA	NA
<i>Bidens wiebkei</i> .....	....do .....	....do .....	....do .....	E	480	NA	NA
<i>Blennosperma bakeri</i> .....	Sonoma sunshine .....	U.S.A. (CA) .....	....do .....	E	453	NA	NA
<i>Boltonia decurrens</i> .....	Decurrent false aster .....	U.S.A. (IL, MO) .....	....do .....	T	341	NA	NA
<i>Bonamia grandiflora</i> .....	Florida bonamia .....	U.S.A. (FL) .....	Convolvulaceae .....	T	297	NA	NA
<i>Bonamia menziesii</i> .....	None .....	U.S.A. (HI) .....	....do .....	E	559	NA	NA
<i>Brighamia insignis</i> .....	'Olulu .....	....do .....	Campanulaceae .....	E	530	NA	NA
<i>Brighamia rockii</i> .....	Pua 'ala .....	....do .....	....do .....	E	480	NA	NA
<i>Brodiaea filifolia</i> .....	Thread-leaved brodiaea .....	U.S.A. (CA) .....	Liliaceae .....	T	650	NA	NA
<i>Brodiaea pallida</i> .....	Chinese Camp brodiaea .....	....do .....	....do .....	T	643	NA	NA
<i>Buxus vahlii</i> .....	Vahl's boxwood .....	U.S.A. (PR, VI) .....	Buxaceae .....	E	197	NA	NA
<i>Caesalpinia kavaiense</i> .....	Uhiuhí .....	U.S.A. (HI) .....	Fabaceae .....	E	238	NA	NA
<i>Callicarpa ampla</i> .....	Capá rosa .....	U.S.A. (PR) .....	Verbenaceae .....	E	461	NA	NA
<i>Callirhoe scabriuscula</i> .....	Texas poppy-mallow .....	U.S.A. (TX) .....	Malvaceae .....	E	109, 112	NA	NA
<i>Calochortus tiburonensis</i> .....	Tiburon mariposa lily .....	U.S.A. (CA) .....	Liliaceae .....	T	575	NA	NA
<i>Calyptranthes thomasiiana</i> .....	None .....	U.S.A. (PR, VI)British VI	Myrtaceae .....	E	529	NA	NA
<i>Calyptridium pulchellum</i> .....	Mariposa pussypaws .....	U.S.A. (CA) .....	Portulacaceae .....	T	643	NA	NA
<i>Calyptronomia rivalis</i> .....	Palma de manaca .....	U.S.A. (PR) .....	Arecaceae .....	T	375	NA	NA
<i>Calystegia stebbinsii</i> .....	Stebbins' morning-glory .....	U.S.A. (CA) .....	Convolvulaceae .....	E	596	NA	NA
<i>Camissonia benitensis</i> .....	San Benito evening-primrose .....	....do .....	Onagraceae .....	T	172	NA	NA
<i>Campanula robiniaeae</i> .....	Brooksville bellflower .....	U.S.A. (FL) .....	Campanulaceae .....	E	356	NA	NA
<i>Canavalia molokaiensis</i> .....	'Awikiwiki .....	U.S.A. (HI) .....	Fabaceae .....	E	480	NA	NA
<i>Cardamine micrantha</i> .....	Small-anthered bittercress .....	U.S.A. (NC, VA) .....	Brassicaceae .....	E	363	NA	NA
<i>Carex albida</i> .....	White sedge .....	U.S.A. (CA) .....	Cyperaceae .....	E	625	NA	NA
<i>Carex lutea</i> .....	Golden sedge .....	U.S.A. (NC) .....	....do .....	E	721	NA	NA
<i>Carex specuicola</i> .....	Navajo sedge .....	U.S.A. (AZ, UT) .....	....do .....	T	178	17.96(a)	NA
<i>Castilleja affinis</i> ssp. <i>neglecta</i>	Tiburon paintbrush .....	U.S.A. (CA) .....	Scrophulariaceae .....	E	575	NA	NA
<i>Castilleja campestris</i> ssp. <i>succulenta</i> .	Fleshy owl's-clover .....	....do .....	....do .....	T	611	NA	NA
<i>Castilleja cinerea</i> .....	Ash-gray Indian paintbrush .....	....do .....	....do .....	T	643	NA	NA
<i>Castilleja grisea</i> .....	San Clemente Island Indian paintbrush.	....do .....	....do .....	E	26	NA	NA
<i>Castilleja levisecta</i> .....	Golden paintbrush .....	U.S.A. (OR, WA), Canada (B.C.)	....do .....	T	615	NA	NA
<i>Castilleja mollis</i> .....	Soft-leaved paintbrush .....	U.S.A. (CA) .....	....do .....	E	623	NA	NA
<i>Catesbeaa melanocarpa</i> .....	None .....	U.S.A. (PR, VI), Antigua, Barbuda, Guadalupe.	Rubiaceae .....	E	657	NA	NA
<i>Caulanthus californicus</i> .....	California jewelflower .....	U.S.A. (CA) .....	Brassicaceae .....	E	395	NA	NA
<i>Ceanothus ferrisiae</i> .....	Coyote ceanothus .....	....do .....	Rhamnaceae .....	E	575	NA	NA
<i>Ceanothus ophiochilus</i> .....	Vail Lake ceanothus .....	....do .....	....do .....	T	648	NA	NA
<i>Ceanothus roderickii</i> .....	Pine Hill ceanothus .....	....do .....	....do .....	E	596	NA	NA
<i>Cenchrus agrimonoides</i> .....	Kamanomano .....	U.S.A. (HI) .....	Poaceae .....	E	592	NA	NA
<i>Centaurium namophilum</i> .....	Spring-loving centaury .....	U.S.A. (CA, NV) .....	Gentianaceae .....	T	181	17.96(a)	NA
<i>Centaurium sebaeoides</i> .....	'Awiwi .....	U.S.A. (HI) .....	....do .....	E	448	NA	NA

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<i>Cercocarpus traskiae</i> .....	Catalina Island mountain-mahogany.	U.S.A. (CA) .....	Rosaceae .....	E	624	NA	NA
<i>Cereus eriophorus</i> var. <i>fragrans</i> ..	Fragrant prickly-apple .....	U.S.A. (FL) .....	Cactaceae .....	.....	208	NA	NA
<i>Chamaecrista glandulosa</i> var. <i>mirabilis</i> .	None .....	U.S.A. (PR) .....	Fabaceae .....	.....	379	NA	NA
<i>Chamaesyce celastroides</i> var. <i>kaenana</i> .	'Akoko .....	U.S.A. (HI) .....	Euphorbiaceae .....	E	448	NA	NA
<i>Chamaesyce deltoidea</i> ssp. <i>deltoidea</i> .	Deltoid spurge .....	U.S.A. (FL) .....	.....do .....	E	192	NA	NA
<i>Chamaesyce deppeana</i> .....	'Akoko .....	U.S.A. (HI) .....	.....do .....	.....	536	NA	NA
<i>Chamaesyce garberi</i> .....	Garber's spurge .....	U.S.A. (FL) .....	.....do .....	.....	192	NA	NA
<i>Chamaesyce halamanui</i> .....	None .....	U.S.A. (HI) .....	.....do .....	.....	464	NA	NA
<i>Chamaesyce herbstii</i> .....	'Akoko .....	.....do .....	.....do .....	.....	591	NA	NA
<i>Chamaesyce hooveri</i> .....	Hoover's spurge .....	U.S.A. (CA) .....	.....do .....	.....	611	NA	NA
<i>Chamaesyce kuwaleana</i> .....	'Akoko .....	U.S.A. (HI) .....	.....do .....	.....	448	NA	NA
<i>Chamaesyce rockii</i> .....	.....do .....	.....do .....	.....do .....	.....	591	NA	NA
<i>Chamaesyce skottsbergii</i> var. <i>kalaeloana</i> .	'Ewa Plains 'akoko .....	.....do .....	.....do .....	.....	120	NA	NA
<i>Chionanthus pygmaeus</i> .....	Pygmy fringe-tree .....	U.S.A. (FL) .....	Oleaceae .....	.....	256	NA	NA
<i>Chlorogalum purpureum</i> .....	Purple amole .....	U.S.A. (CA) .....	Liliaceae .....	.....	689	NA	NA
<i>Chorizanthe howellii</i> .....	Howell's spineflower .....	.....do .....	Polygonaceae .....	.....	472	NA	NA
<i>Chorizanthe occidentalis</i> .....	Orcutt's spineflower .....	.....do .....	.....do .....	.....	589	NA	NA
<i>Chorizanthe pungens</i> var. <i>hartwegiana</i> .	Ben Lomond spineflower .....	.....do .....	.....do .....	.....	528	NA	NA
<i>Chorizanthe pungens</i> var. <i>pungens</i> .	Monterey Spineflower .....	.....do .....	Polygonaceae—Buckwheat .....	T	528	17.96(a)	NA
<i>Chorizanthe robusta</i> var. <i>hartwegii</i>	Scotts Valley spineflower .....	.....do .....	.....do .....	.....	528	17.96(a)	NA
<i>Chorizanthe robusta</i> var. <i>robusta</i> ..	Robust Spineflower .....	.....do .....	.....do .....	.....	528	17.96(b)	NA
<i>Chorizanthe valida</i> .....	Sonoma spineflower .....	.....do .....	Polygonaceae .....	.....	472	NA	NA
<i>Chrysopsis floridana</i> .....	Florida golden aster .....	U.S.A. (FL) .....	Asteraceae .....	.....	232	NA	NA
<i>Cirsium fontinale</i> var. <i>fontinale</i> .....	Fountain thistle .....	U.S.A. (CA) .....	.....do .....	.....	575	NA	NA
<i>Cirsium fontinale</i> var. <i>obispoense</i>	Chorro Creek bog thistle .....	.....do .....	.....do .....	.....	567	NA	NA
<i>Cirsium hydrophilum</i> var. <i>hydrophilum</i> .	Suisun thistle .....	.....do .....	.....do .....	.....	627	NA	NA
<i>Cirsium loncholepis</i> .....	La Graciosa thistle .....	.....do .....	.....do .....	.....	691	NA	NA
<i>Cirsium pitcheri</i> .....	Pitcher's thistle .....	U.S.A. (IL, IN, MI, WI), Canada (Ont.).	.....do .....	.....	315	NA	NA
<i>Cirsium vinaceum</i> .....	Sacramento Mountains thistle .....	U.S.A. (NM) .....	.....do .....	.....	276	NA	NA
<i>Clarkia franciscana</i> .....	Presidio clarkia .....	U.S.A. (CA) .....	Onagraceae .....	.....	575	NA	NA
<i>Clarkia imbricata</i> .....	Vine Hill clarkia .....	.....do .....	.....do .....	.....	625	NA	NA
<i>Clarkia speciosa</i> ssp. <i>immaculata</i>	Pismo clarkia .....	.....do .....	.....do .....	.....	567	NA	NA
<i>Clarkia springvillensis</i> .....	Springville clarkia .....	.....do .....	.....do .....	.....	643	NA	NA
<i>Clematis morefieldii</i> .....	Morefield's leather-flower .....	U.S.A. (AL) .....	Ranunculaceae .....	.....	468	NA	NA
<i>Clematis socialis</i> .....	Alabama leather-flower .....	.....do .....	.....do .....	.....	245	NA	NA
<i>Clermontia drepanomorpha</i> .....	'Oha wai .....	U.S.A. (HI) .....	Campanulaceae .....	.....	595	NA	NA
<i>Clermontia lindleyana</i> .....	.....do .....	.....do .....	.....do .....	.....	532	NA	NA
<i>Clermontia oblongifolia</i> ssp. <i>brevipes</i> .	.....do .....	.....do .....	.....do .....	.....	480	NA	NA
<i>Clermontia oblongifolia</i> ssp. <i>mauiensis</i> .	.....do .....	.....do .....	.....do .....	E	467	NA	NA

Species		Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name	Common name						
<i>Clermontia peleana</i> .....	....do .....	....do .....	....do .....	E	532	NA	NA
<i>Clermontia pyrularia</i> .....	....do .....	....do .....	....do .....	E E	532	NA	NA
<i>Clermontia samuelii</i> .....	....do .....	....do .....	....do .....	E E	666	NA	NA
<i>Clitoria fragrans</i> .....	Pigeon wings .....	U.S.A. (FL) .....	Fabaceae .....	T	500	NA	NA
<i>Colubrina oppositifolia</i> .....	Kaula .....	U.S.A. (HI) .....	Rhamnaceae .....	E	532	NA	NA
<i>Conradina brevifolia</i> .....	Short-leaved rosemary .....	U.S.A. (FL) .....	Lamiaceae .....	E E E	507	NA	NA
<i>Conradina etonia</i> .....	Etonia rosemary .....	....do .....	....do .....	E E E	507	NA	NA
<i>Conradina glabra</i> .....	Apalachicola rosemary .....	....do .....	....do .....	E E	507	NA	NA
<i>Conradina verticillata</i> .....	Cumberland rosemary .....	U.S.A. (KY, TN) .....	....do .....	T	452	NA	NA
<i>Cordia bellonis</i> .....	None .....	U.S.A. (PR) .....	Boraginaceae .....	E	601	NA	NA
<i>Cordylanthus maritimus</i> ssp. <i>maritimus</i> .	Salt marsh bird's-beak .....	U.S.A. (CA), Mexico (Baja California).	Scrophulariaceae .....	E	44	NA	NA
<i>Cordylanthus mollis</i> ssp. <i>mollis</i> .....	Soft bird's-beak .....	U.S.A. (CA) .....	....do .....	E	627	NA	NA
<i>Cordylanthus palmatus</i> .....	Palmette-bracted bird's-beak .....	....do .....	....do .....	E E	235	NA	NA
<i>Cordylanthus tenuis</i> ssp. <i>capillaris</i> .....	Pennell's bird's-beak .....	....do .....	....do .....	E E	575	NA	NA
<i>Cornutia obovata</i> .....	Palo de nigua .....	U.S.A. (PR) .....	Verbenaceae .....	E E	307	NA	NA
<i>Coryphantha minima</i> .....	Nellie cory cactus .....	U.S.A. (TX) .....	Cactaceae .....	T T	81	NA	NA
<i>Coryphantha ramillosa</i> .....	Bunched cory cactus .....	U.S.A. (TX), Mexico (Coahuila) ...	....do .....	T T	77	NA	NA
<i>Coryphantha robbinsorum</i> .....	Cochise pincushion cactus .....	U.S.A. (AZ), Mexico (Sonora) ...	....do .....	T T	214	NA	NA
<i>Coryphantha scheeri</i> var. <i>robustispina</i> .	Pima pineapple cactus .....	....do .....	....do .....	E	515	NA	NA
<i>Coryphantha sneedii</i> var. <i>leei</i> .....	Lee pincushion cactus .....	U.S.A. (NM) .....	....do .....	T	61	NA	NA
<i>Coryphantha sneedii</i> var. <i>sneedii</i> .....	Sneed pincushion cactus .....	U.S.A. (NM, TX) .....	....do .....	E E	82	NA	NA
<i>Cranichis ricartii</i> .....	None .....	U.S.A. (PR) .....	Orchidaceae .....	E E	451	NA	NA
<i>Crescentia portoricensis</i> .....	Higuerito de Sierra .....	....do .....	Bignoniaceae .....	E E	301	NA	NA
<i>Crotalaria avrenensis</i> .....	Avon Park harebells .....	U.S.A. (FL) .....	Fabaceae .....	E E	500	NA	NA
<i>Cryptantha crassipes</i> .....	Terlingua Creek cats-eye .....	U.S.A. (TX) .....	Boraginaceae .....	E E	439	NA	NA
<i>Cucurbita okeechobeensis</i> ssp. <i>okeechobeensis</i> .	Okeechobee gourd .....	U.S.A. (FL) .....	Cucurbitaceae .....	E E	507	NA	NA
<i>Cyanea acuminata</i> .....	Haha .....	U.S.A. (HI) .....	Campanulaceae .....	W W	591	NA	NA
<i>Cyanea asarifolia</i> .....	....do .....	....do .....	....do .....	W W	530	NA	NA
<i>Cyanea copelandii</i> ssp. <i>copelandii</i> .....	....do .....	....do .....	....do .....	W W	532	NA	NA
<i>Cyanea copelandii</i> ssp. <i>haleakalaensis</i> .	....do .....	....do .....	....do .....	W W	666	NA	NA
<i>Cyanea (=Rollandia)crispa</i> .....	None .....	....do .....	....do .....	E E	536	NA	NA
<i>Cyanea dunbari</i> .....	Haha .....	....do .....	....do .....	E E	594	NA	NA
<i>Cyanea glabra</i> .....	....do .....	....do .....	....do .....	E E	666	NA	NA
<i>Cyanea grimesiana</i> ssp. <i>grimesiana</i> .	....do .....	....do .....	....do .....	E E	592	NA	NA
<i>Cyanea grimesiana</i> ssp. <i>obatae</i> .....	....do .....	....do .....	....do .....	E E	541	NA	NA
<i>Cyanea hamatiflorassp. carlsonii</i> .....	....do .....	....do .....	....do .....	E E	532	NA	NA
<i>Cyanea hamatiflora</i> ssp. <i>hamatiflora</i> .	....do .....	....do .....	....do .....	E E	666	NA	NA
<i>Cyanea humboldtiana</i> .....	....do .....	....do .....	....do .....	E E	591	NA	NA
<i>Cyanea koolauensis</i> .....	....do .....	....do .....	....do .....	E E	591	NA	NA
<i>Cyanea lobata</i> .....	....do .....	....do .....	....do .....	E E	467	NA	NA

<i>Cyanea longiflora</i>	.....do	.....do	.....do	E	591	NA
<i>Cyanea macrostegia</i> ssp. <i>gibsonii</i>	None	.....do	.....do	E	435	NA
<i>Cyanea manni</i>	Haha	.....do	.....do	E	480	NA
<i>Cyanea mceldowneyi</i>	.....do	.....do	.....do	E	467	NA
<i>Cyanea pinnatifida</i>	.....do	.....do	.....do	E	448	NA
<i>Cyanea platyphylla</i>	.....do	.....do	.....do	E	595	NA
<i>Cyanea procera</i>	.....do	.....do	.....do	E	480	NA
<i>Cyanea recta</i>	.....do	.....do	.....do	T	590	NA
<i>Cyanea remyi</i>	.....do	.....do	.....do	E	590	NA
<i>Cyanea shipmannii</i>	.....do	.....do	.....do	E	532	NA
<i>Cyanea st-johnii</i>	.....do	.....do	.....do	E	591	NA
<i>Cyanea stictophylla</i>	.....do	.....do	.....do	E	532	NA
<i>Cyanea superba</i>	None	.....do	.....do	E	434	NA
<i>Cyanea truncata</i>	Haha	.....do	.....do	E	536	NA
<i>Cyanea undulata</i>	None	.....do	.....do	E	436	NA
<i>Cycladenia humilis</i> var. <i>jonesii</i>	Jones cycladenia	U.S.A. (AZ, UT)	Apocynaceae	T	229	NA
<i>Cyperus trachysanthos</i>	Pu'uka'a	U.S.A. (HI)	Cyperaceae	E	592	NA
<i>Cyrtandra crenata</i>	Ha'iwale	.....do	Gesneriaceae	E	536	NA
<i>Cyrtandra cyaneoides</i>	Mapele	.....do	.....do	E	590	NA
<i>Cyrtandra dentata</i>	Ha'iwale	.....do	.....do	E	591	NA
<i>Cyrtandra giffardii</i>	.....do	.....do	.....do	E	532	NA
<i>Cyrtandra limahuliensis</i>	.....do	.....do	.....do	T	530	NA
<i>Cyrtandra munroi</i>	.....do	.....do	.....do	E	467	NA
<i>Cyrtandra polyantha</i>	.....do	.....do	.....do	E	536	NA
<i>Cyrtandra subumbellata</i>	.....do	.....do	.....do	E	591	NA
<i>Cyrtandra tintinnabula</i>	.....do	.....do	.....do	E	532	NA
<i>Cyrtandra viridiflora</i>	.....do	.....do	.....do	E	591	NA
<i>Dalea foliosa</i>	Leafy prairie-clover	U.S.A. (AL, IL, TN)	Fabaceae	E	422	NA
<i>Daphnopsis hellerana</i>	None	U.S.A. (PR)	Thymelaeaceae	E	309	NA
<i>Deeringothamnus pulchellus</i>	Beautiful pawpaw	U.S.A. (FL)	Annonaceae	E	244	NA
<i>Deeringothamnus rugellii</i>	Rugel's pawpaw	.....do	.....do	E	244	NA
<i>Delissea hydotosperma</i>	None	U.S.A. (HI)	Campanulaceae	E	530	NA
<i>Delissea rivularis</i>	'Oha	.....do	.....do	E	590	NA
<i>Delissea subcordata</i>	.....do	.....do	.....do	E	591	NA
<i>Delissea undulata</i>	None	.....do	.....do	E	593	NA
<i>Delphinium bakeri</i>	Baker's larkspur	U.S.A. (CA)	Ranunculaceae	E	681	NA
<i>Delphinium luteum</i>	Yellow larkspur	.....do	.....do	E	681	NA
<i>Delphinium variegatum</i> ssp. <i>kinkiene</i>	San Clemente Island larkspur	.....do	.....do	E	26	NA
<i>Dicerandra christmanii</i>	Garrett's mint	U.S.A. (FL)	Lamiaceae	E	207, 362	NA
<i>Dicerandra cornutissima</i>	Longspurred mint	.....do	.....do	E	207	NA
<i>Dicerandra frutescens</i>	Scrub mint	.....do	.....do	E	207, 362	NA
<i>Dicerandra immaculata</i>	Lakela's mint	.....do	.....do	E	180	NA
<i>Dodecahema leptoceras</i>	Slender-horned spineflower	U.S.A. (CA)	Polygonaceae	E	291	NA
<i>Dubautia herbostobatae</i>	Na'ena'e	U.S.A. (HI)	Asteraceae	E	448	NA
<i>Dubautia latifolia</i>	.....do	.....do	.....do	E	464	NA
<i>Dubautia pauciflorula</i>	.....do	.....do	.....do	E	436	NA
<i>Dubautia plantaginea</i> ssp. <i>humilis</i>	.....do	.....do	.....do	E	666	NA
<i>Dudleya abramsii</i> ssp. <i>parva</i>	Conejo dudleya	U.S.A. (CA)	Crassulaceae	T	606	NA
<i>Dudleya cymosa</i> ssp. <i>marcescens</i>	Marcescent dudleya	.....do	.....do	T	606	NA

Species		Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name	Common name						
<i>Dudleya cymosa</i> ssp. <i>ovatifolia</i> ....	Santa Monica Mountains dudleya	....do .....	....do .....	T	606	NA	NA
<i>Dudleya nesiotica</i> .....	Santa Cruz Island dudleya	....do .....	....do .....	T	623	NA	NA
<i>Dudleya setchellii</i> .....	Santa Clara Valley dudleya	....do .....	....do .....	E	575	NA	NA
<i>Dudleya stolonifera</i> .....	Laguna Beach liveforever	....do .....	....do .....	T	649	NA	NA
<i>Dudleya traskiae</i> .....	Santa Barbara Island liveforever	....do .....	....do .....	E	39	NA	NA
<i>Dudleya verityi</i> .....	Verity's dudleya	....do .....	....do .....	T	606	NA	NA
<i>Echinacea laevigata</i> .....	Smooth coneflower	U.S.A. (GA, MD, NC, PA, SC, VA).	Asteraceae	E	481	NA	NA
<i>Echinacea tennesseensis</i> .....	Tennessee purple coneflower	U.S.A. (TN) .....	....do .....	E	49	NA	NA
<i>Echinocactus horizonthalonius</i> var. <i>nicholii</i> .	Nichol's Turk's head cactus	U.S.A. (AZ) .....	Cactaceae	E	71	NA	NA
<i>Echinocereus chisoensis</i> var. <i>chisoensis</i> .	Chisos Mountain hedgehog cactus	U.S.A. (TX) .....	....do .....	T	335	NA	NA
<i>Echinocereus fendleri</i> var. <i>kuenzleri</i> .	Kuenzler hedgehog cactus	U.S.A. (NM) .....	....do .....	E	70	NA	NA
<i>Echinocereus reichenbachii</i> var. <i>albertii</i> .	Black lace cactus	U.S.A. (TX) .....	....do .....	E	68	NA	NA
<i>Echinocereus triglochidiatus</i> var. <i>arizonicus</i> .	Arizona hedgehog cactus	U.S.A. (AZ) .....	....do .....	E	62	NA	NA
<i>Echinocereus viridiflorus</i> var. <i>davisi</i> .	Davis' green pitaya	U.S.A. (TX) .....	....do .....	E	81	NA	NA
<i>Echinomastus mariposensis</i> .....	Lloyd's Mariposa cactus	U.S.A. (TX), Mexico (Coahuila) ...	....do .....	T	77	NA	NA
<i>Enceliopsis nudicaulis</i> var. <i>corrugata</i> .	Ash Meadows sunray	U.S.A. (NV) .....	Asteraceae	T	181	17.96(a)	NA
<i>Eragrostis fosbergii</i> .....	Fosberg's love grass	U.S.A. (HI) .....	Poaceae	E	591	NA	NA
<i>Eremalche kernensis</i> .....	Kern mallow	U.S.A. (CA) .....	Malvaceae	E	395	NA	NA
<i>Eriastrum densifolium</i> ssp. <i>sanctorum</i> .	Santa Ana River woolly-star	....do .....	Polemoniaceae	E	291	NA	NA
<i>Eriastrum hooveri</i> .....	Hoover's woolly-star	....do .....	....do .....	T	395	NA	NA
<i>Erigeron decumbens</i> var. <i>decumbens</i> .	Willamette daisy	U.S.A. (OR) .....	Asteraceae	E	679	NA	NA
<i>Erigeron maguirei</i> .....	Maguire daisy	U.S.A. (UT) .....	....do .....	T	202, 584	NA	NA
<i>Erigeron parishii</i> .....	Parish's daisy	U.S.A. (CA) .....	....do .....	T	548	NA	NA
<i>Erigeron rhizomatous</i> .....	Zuni fleabane	U.S.A. (NM) .....	....do .....	T	177	NA	NA
<i>Eriodictyon altissimum</i> .....	Indian Knob mountain balm	U.S.A. (CA) .....	Hydrophyllaceae	E	567	NA	NA
<i>Eriodictyon capitatum</i> .....	Lompoc yerba santa	....do .....	....do .....	E	691	NA	NA
<i>Eriogonum apicum</i> (incl. var. <i>prostratum</i> ).	Ione (incl. Irish Hill)buckwheat	....do .....	Polygonaceae	E	661	NA	NA
<i>Eriogonum gypsophilum</i> .....	Gypsum wild-buckwheat	U.S.A. (NM) .....	....do .....	T	110, 112	17.96(a)	NA
<i>Eriogonum kennedyi</i> var. <i>austromontanum</i> .	Southern mountain wild-buckwheat.	U.S.A. (CA) .....	....do .....	T	644	NA	NA
<i>Eriogonum longifolium</i> var. <i>gnaphalifolium</i> .	Scrub buckwheat	U.S.A. (FL) .....	....do .....	T	500	NA	NA
<i>Eriogonum ovalifolium</i> var. <i>vineum</i>	Cushenbury buckwheat	U.S.A. (CA) .....	....do .....	E	548	NA	NA
<i>Eriogonum ovalifolium</i> var. <i>williamsiae</i> .	Steamboat buckwheat	U.S.A. (NV) .....	....do .....	E	237	NA	NA

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<i>Eriogonum pelinophilum</i> .....	Clay-loving wild-buckwheat .....	U.S.A. (CO) .....	.....do .....	Asteraceae .....	151	17.96(a)	NA
<i>Eriophyllum latilobum</i> .....	San Mateo woolly sunflower .....	U.S.A. (CA) .....	.....do .....	Apiaceae .....	575	NA	NA
<i>Eryngium aristulatum</i> var. <i>parishi</i> .....	San Diego button-celery .....	.....do .....	.....do .....	Brassicaceae .....	512	NA	NA
<i>Eryngium constancei</i> .....	Loch Lomond coyote-thistle .....	.....do .....	.....do .....	.....do .....	194E, 249	NA	NA
<i>Eryngium cuneifolium</i> .....	Snakeroot .....	U.S.A. (FL) .....	.....do .....	.....do .....	256	NA	NA
<i>Erysimum capitatum</i> var. <i>angustatum</i> .....	Contra Costa wallflower .....	U.S.A. (CA) .....	.....do .....	Brassicaceae .....	39	17.96(a)	NA
<i>Erysimum menziesii</i> .....	Menzies' wallflower .....	.....do .....	.....do .....	.....do .....	472	NA	NA
<i>Erysimum teretifolium</i> .....	Ben Lomond wallflower .....	.....do .....	.....do .....	Liliaceae .....	528	NA	NA
<i>Erythronium propullans</i> .....	Minnesota dwarf trout lily .....	U.S.A. (MN) .....	.....do .....	Myrtaceae .....	221	NA	NA
<i>Eugenia haematoxarpa</i> .....	Uvillo .....	U.S.A. (PR) .....	.....do .....	Euphorbiaceae .....	564	NA	NA
<i>Eugenia koolauensis</i> .....	Nioi .....	U.S.A. (HI) .....	.....do .....	.....do .....	536	NA	NA
<i>Eugenia woodburyana</i> .....	None .....	U.S.A. (PR) .....	.....do .....	.....do .....	551	NA	NA
<i>Euphorbia haeleeleana</i> .....	'Akoko .....	U.S.A. (HI) .....	.....do .....	Brassicaceae .....	592	NA	NA
<i>Euphorbia telephoides</i> .....	Telephus spurge .....	U.S.A. (FL) .....	.....do .....	Santalaceae .....	463	NA	NA
<i>Eutrema penlandii</i> .....	Penland alpine fen mustard .....	U.S.A. (CO) .....	.....do .....	Brassicaceae .....	509	NA	NA
<i>Exocarpus luteolus</i> .....	Heau .....	U.S.A. (HI) .....	.....do .....	Euphorbiaceae .....	530	NA	NA
<i>Flueggea neowawraea</i> .....	Mehamehame .....	.....do .....	.....do .....	Frankeniaceae .....	559	NA	NA
<i>Frankenia johnstonii</i> .....	Johnston's frankenia .....	U.S.A. (TX), Mexico (Nuevo Leon) .....	.....do .....	.....do .....	155	NA	NA
<i>Fremontodendron californicum</i> ssp. <i>decumbens</i> .....	Pine Hill flannelbush .....	U.S.A. (CA) .....	.....do .....	Sterculiaceae .....	596	NA	NA
<i>Fremontodendron mexicanum</i> .....	Mexican flannelbush .....	U.S.A. (CA), Mexico .....	.....do .....	.....do .....	648	NA	NA
<i>Fritillaria gentneri</i> .....	Gentner's fritillary .....	U.S.A. (OR) .....	.....do .....	Liliaceae .....	672	NA	NA
<i>Gahnia lanaiensis</i> .....	None .....	U.S.A. (HI) .....	.....do .....	Cyperaceae .....	435	NA	NA
<i>Galactia smallii</i> .....	Small's milkpea .....	U.S.A. (FL) .....	.....do .....	Fabaceae .....	192	NA	NA
<i>Galium buxifolium</i> .....	Island bedstraw .....	U.S.A. (CA) .....	.....do .....	Rubiaceae .....	623	NA	NA
<i>Galium californicum</i> ssp. <i>sierrae</i> .....	El Dorado bedstraw .....	.....do .....	.....do .....	.....do .....	596	NA	NA
<i>Gardenia brighamii</i> .....	Hawaiian gardenia (Na'u) .....	U.S.A. (HI) .....	.....do .....	.....do .....	198	NA	NA
<i>Gardenia manni</i> .....	Nanu .....	.....do .....	.....do .....	.....do .....	591	NA	NA
<i>Gaura neomexicana</i> ssp. <i>coloradensis</i> .....	Colorado butterfly plant .....	U.S.A. (CO, NE, WY) .....	.....do .....	Onagraceae .....	704	NA	NA
<i>Geocarpon minimum</i> .....	None .....	U.S.A. (AR, LA, MO) .....	.....do .....	Caryophyllaceae .....	T	275	NA
<i>Geranium arboreum</i> .....	Hawaiian red-flowered geranium .....	U.S.A. (HI) .....	.....do .....	Geraniaceae .....	465	NA	NA
<i>Geranium multiflorum</i> .....	Nohoanu .....	.....do .....	.....do .....	.....do .....	467	NA	NA
<i>Gesneria pauciflora</i> .....	None .....	U.S.A. (PR) .....	.....do .....	Gesneriaceae .....	578	NA	NA
<i>Geum radiatum</i> .....	Spreading avens .....	U.S.A. (NC, TN) .....	.....do .....	Rosaceae .....	381	NA	NA
<i>Gilia tenuiflora</i> ssp. <i>arenaria</i> .....	Monterey gilia .....	U.S.A. (CA) .....	.....do .....	Polemoniaceae .....	472	NA	NA
<i>Gilia tenuiflora</i> ssp. <i>hoffmannii</i> .....	Hoffmann's slender-flowered gilia .....	.....do .....	.....do .....	.....do .....	623	NA	NA
<i>Goetzea elegans</i> .....	Beautiful goetzea or matabuey .....	U.S.A. (PR) .....	.....do .....	Solanaceae .....	176	NA	NA
<i>Gouania hillebrandii</i> .....	None .....	U.S.A. (HI) .....	.....do .....	Rhamnaceae .....	165	17.96(a)	NA
<i>Gouania meyenii</i> .....	.....do .....	.....do .....	.....do .....	.....do .....	448	NA	NA
<i>Gouania vitifolia</i> .....	.....do .....	.....do .....	.....do .....	.....do .....	541	NA	NA
<i>Grindelia fraxino-pratensis</i> .....	Ash Meadows gumplant .....	U.S.A. (CA, NV) .....	.....do .....	Asteraceae .....	T	181	17.96(a)
<i>Hackelia venusta</i> .....	Showy stickseed .....	U.S.A. (WA) .....	.....do .....	Boraginaceae-borage .....	722	NA	NA
<i>Halophila johnsonii</i> .....	Johnson's seagrass .....	U.S.A. (FL) .....	.....do .....	Hydrocharitaceae .....	663	226.213	NA
<i>Haplostachys haplostachya</i> .....	None .....	U.S.A. (HI) .....	.....do .....	Lamiaceae .....	73	NA	NA
<i>Harperocallis flava</i> .....	Harper's beauty .....	U.S.A. (FL) .....	.....do .....	Liliaceae .....	57	NA	NA
<i>Harrisia portoricensis</i> .....	Higo chumbo .....	U.S.A. (PR) .....	.....do .....	Cactaceae .....	397	NA	NA

Species		Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name	Common name						
<i>Hedeoma todsenii</i> .....	Todsen's pennyroyal .....	U.S.A. (NM) .....	Lamiaceae .....	E	110, 112	17.96(a)	NA
<i>Hedyotis cookiana</i> .....	'Awipi .....	U.S.A. (HI) .....	Rubiaceae .....	E	530	NA	NA
<i>Hedyotis coriacea</i> .....	Kio'ele .....	.....do .....	.....do .....	E	467	NA	NA
<i>Hedyotis degeneri</i> .....	None .....	.....do .....	.....do .....	E	448	NA	NA
<i>Hedyotis manni</i> .....	Pilo .....	.....do .....	.....do .....	E	480	NA	NA
<i>Hedyotis parvula</i> .....	None .....	.....do .....	.....do .....	E	448	NA	NA
<i>Hedyotis purpurea</i> var. <i>montana</i> .....	Roan Mountain bluet .....	U.S.A. (NC, TN) .....	.....do .....	E	381	NA	NA
<i>Hedyotis schlechtendahliana</i> var. <i>remyi</i> .	Kopa .....	U.S.A. (HI) .....	.....do .....	E	666	NA	NA
<i>Hedyotis st.-johnii</i> .....	Na Pali beach hedyotis .....	.....do .....	.....do .....	E	441	NA	NA
<i>Helenium virginicum</i> .....	Virginia sneezeweed .....	U.S.A. (MO, VA) .....	Asteraceae .....	T	652	NA	NA
<i>Helianthemum greenei</i> .....	Island rush-rose .....	U.S.A. (CA) .....	Cistaceae .....	T	623	NA	NA
<i>Helianthus eggeri</i> .....	Egger's sunflower .....	U.S.A. (AL, KY, TN) .....	Asteraceae .....	T	613	NA	NA
<i>Helianthus paradoxus</i> .....	Pecos (=puzzle, =paradox)sunflower.	U.S.A. (NM, TX) .....	.....do .....	T	667	NA	NA
<i>Helianthus schweinitzii</i> .....	Schweinitz's sunflower .....	U.S.A. (NC, SC) .....	.....do .....	E	424	NA	NA
<i>Helonias bullata</i> .....	Swamp pink .....	U.S.A. (DE, GA, MD, NC, NJ, NY, SC, VA).	Liliaceae .....	T	326	NA	NA
<i>Hemizonia conjugens</i> .....	Otay tarplant .....	U.S.A. (CA), Mexico .....	Asteraceae .....	T	649	NA	NA
<i>Hemizonia increscens</i> ssp. <i>villoso</i>	Gaviota tarplant .....	U.S.A. (CA) .....	.....do .....	E	691	NA	NA
<i>Hesperolinon congestum</i> .....	Marin dwarf-flax .....	.....do .....	Linaceae .....	T	575	NA	NA
<i>Hesperomannia arborescens</i> .....	None .....	U.S.A. (HI) .....	Asteraceae .....	E	536	NA	NA
<i>Hesperomannia arbuscula</i> .....	.....do .....	.....do .....	.....do .....	E	448	NA	NA
<i>Hesperomannia lydgatei</i> .....	.....do .....	.....do .....	.....do .....	E	436	NA	NA
<i>Hexastylis naniflora</i> .....	Dwarf-flowered heartleaf .....	U.S.A. (NC, SC) .....	Aristolochiaceae .....	T	347	NA	NA
<i>Hibiscadelphus distans</i> .....	Kauai hau kuuhiwi .....	U.S.A. (HI) .....	Malvaceae .....	E	225	NA	NA
<i>Hibiscadelphus giffardianus</i> .....	Hau kuuhiwi .....	.....do .....	.....do .....	E	595	NA	NA
<i>Hibiscadelphus hualalaiensis</i> .....	.....do .....	.....do .....	.....do .....	E	595	NA	NA
<i>Hibiscadelphus woodii</i> .....	.....do .....	.....do .....	.....do .....	E	590	NA	NA
<i>Hibiscus arnottianus</i> ssp. <i>immaculatus</i> .	Koki'o ke'oke'o .....	.....do .....	.....do .....	E	480	NA	NA
<i>Hibiscus brackenridgei</i> .....	Ma'o hau hele .....	.....do .....	.....do .....	E	559	NA	NA
<i>Hibiscus clayi</i> .....	Clay's hibiscus .....	.....do .....	.....do .....	E	530	NA	NA
<i>Hibiscus waimeae</i> ssp. <i>hannae</i>	Koki'o ke'oke'o .....	.....do .....	.....do .....	E	590	NA	NA
<i>Hoffmannseggia tenella</i> .....	Slender rush-pea .....	U.S.A. (TX) .....	Fabaceae .....	E	209	NA	NA
<i>Holocarpha macradenia</i> .....	Santa Cruz tarplant .....	U.S.A. (CA) .....	Asteraceae .....	T	690	NA	NA
<i>Howellia aquatilis</i> .....	Water howellia .....	U.S.A. (CA, ID, MT, OR, WA) .....	Campanulaceae .....	T	542	NA	NA
<i>Hudsonia montana</i> .....	Mountain golden heather .....	U.S.A. (NC) .....	Cistaceae .....	T	107	17.96(a)	NA
<i>Hymenoxys herbacea</i> .....	Lakeside daisy .....	U.S.A. (IL, MI, OH), Canada (Ont.)	Asteraceae .....	T	310	NA	NA
<i>Hymenoxys texana</i> .....	Texas prairie dawn-flower .....	U.S.A. (TX) .....	.....do .....	E	218	NA	NA
<i>Hypericum cumulicola</i> .....	Highlands scrub hypericum .....	U.S.A. (FL) .....	Hypericaceae .....	E	256	NA	NA
<i>Ilex cookii</i> .....	Cook's holly .....	U.S.A. (PR) .....	Aquifoliaceae .....	E	277	NA	NA
<i>Ilex sibirica</i> .....	None .....	.....do .....	.....do .....	E	461	NA	NA
<i>Ilamna corei</i> .....	Peter's Mountain mallow .....	U.S.A. (VA) .....	Malvaceae .....	E	230	NA	NA
<i>Ipomopsis sancti-spiritus</i> .....	Holy Ghost ipomopsis .....	U.S.A. (NM) .....	Polemoniaceae .....	E	535	NA	NA

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<i>Iris lacustris</i> .....	Dwarf lake iris .....	U.S.A. (MI, WI), Canada (Ont.) ....	Iridaceae .....	T	330	NA	NA
<i>Ischaemum byrone</i> .....	Hilo ischaemum .....	U.S.A. (HI) .....	Poaceae .....	E	532	NA	NA
<i>Isodendron hosakae</i> .....	Aupaka .....	....do .....	Violaceae .....	E	414	NA	NA
<i>Isodendron laurifolium</i> .....	....do .....	....do .....	....do .....	E	592	NA	NA
<i>Isodendron longifolium</i> .....	....do .....	....do .....	....do .....	E	592	NA	NA
<i>Isodendron pyrnotolum</i> .....	Wahine noho kula .....	U.S.A. (CT, DC, DE, GA, IL, MA, MD, ME, MI, MO, NC, NH, NJ, NY, PA, RI, SC, TN, VA, VT, WV), Canada (Ont.) .....	Orchidaceae .....	T	532	NA	NA
<i>Isotria medeoloides</i> .....	Small whorled pogonia .....	.....	.....	T	122, 556	NA	NA
<i>Ivesia kingii</i> var. <i>eremica</i> .....	Ash Meadows ivesia .....	U.S.A. (NV) .....	Rosaceae .....	T	181	17.96(a)	NA
<i>Jacquemontia reclinata</i> .....	Beach jacquemontia .....	U.S.A. (FL) .....	Convolvulaceae .....	E	523	NA	NA
<i>Jatropha costaricensis</i> .....	Costa Rican jatropha .....	Costa Rica .....	Euphorbiaceae .....	E	154	NA	NA
<i>Juglans jamaicensis</i> .....	Nogal or West Indian walnut .....	U.S.A. (PR), Cuba, Hispaniola .....	Juglandaceae .....	E	603	NA	NA
<i>Justicia cooleyi</i> .....	Cooley's water-willow .....	U.S.A. (FL) .....	Acanthaceae .....	E	356	NA	NA
<i>Kanaloa kahoolawensis</i> .....	Kohe malama malama o kanaloa .....	U.S.A. (HI) .....	Fabaceae .....	E	666	NA	NA
<i>Kokia cookei</i> .....	Cooke's koki'o .....	....do .....	Malvaceae .....	E	74	NA	NA
<i>Kokia drynarioides</i> .....	Koki'o .....	....do .....	....do .....	E	167	17.96(a)	NA
<i>Kokia kauaiensis</i> .....	....do .....	....do .....	....do .....	E	590	NA	NA
<i>Labordia cyrtandrae</i> .....	Kamakahala .....	....do .....	Loganiaceae .....	E	591	NA	NA
<i>Labordia lydgatei</i> .....	....do .....	....do .....	....do .....	E	436	NA	NA
<i>Labordia tinifolia</i> var. <i>lanaiensis</i> .....	....do .....	....do .....	....do .....	E	666	NA	NA
<i>Labordia tinifolia</i> var. <i>waihawaensis</i> .....	....do .....	....do .....	....do .....	E	590	NA	NA
<i>Labordia triflora</i> .....	....do .....	....do .....	....do .....	E	666	NA	NA
<i>Lasthenia burkei</i> .....	Burke's goldfields .....	U.S.A. (CA) .....	Asteraceae .....	E	453	NA	NA
<i>Lasthenia conjugens</i> .....	Contra Costa goldfields .....	....do .....	....do .....	E	619	NA	NA
<i>Layia carnosia</i> .....	Beach layia .....	....do .....	....do .....	E	472	NA	NA
<i>Lembertia congdonii</i> .....	San Joaquin wooly-threads .....	....do .....	....do .....	E	395	NA	NA
<i>Lepanthes eltoroensis</i> .....	None .....	U.S.A. (PR) .....	Orchidaceae .....	E	451	NA	NA
<i>Lepidium arbucula</i> .....	'Anaunau .....	U.S.A. (HI) .....	Brassicaceae .....	E	591	NA	NA
<i>Lepidium barnebyanum</i> .....	Barneby ridge-cress .....	U.S.A. (UT) .....	....do .....	E	402	NA	NA
<i>Leptocereus grantianus</i> .....	None .....	U.S.A. (PR) .....	Cactaceae .....	E	491	NA	NA
<i>Lespedeza leptostachya</i> .....	Prairie bush-clover .....	U.S.A. (IA, IL, MN, WI) .....	Fabaceae .....	E	254	NA	NA
<i>Lesquerella congesta</i> .....	Dudley Bluffs bladderpod .....	U.S.A. (CO) .....	Brassicaceae .....	E	374	NA	NA
<i>Lesquerella filiformis</i> .....	Missouri bladderpod .....	U.S.A. (AR, MO) .....	....do .....	E	253	NA	NA
<i>Lesquerella kingii</i> ssp. <i>bernardina</i> .....	San Bernardino Mountains bladderpod .....	U.S.A. (CA) .....	....do .....	E	548	NA	NA
<i>Lesquerella lyra</i> .....	Lyrate bladderpod .....	U.S.A. (AL) .....	....do .....	E	403	NA	NA
<i>Lesquerella pallida</i> .....	White bladderpod .....	U.S.A. (TX) .....	....do .....	E	260	NA	NA
<i>Lesquerella perforata</i> .....	Spring Creek bladderpod .....	U.S.A. (TN) .....	....do .....	E	599	NA	NA
<i>Lesquerella thamnophila</i> .....	Zapata bladderpod .....	U.S.A. (TX), Mexico .....	....do .....	E	671	17.96(a)	NA
<i>Lesquerella tumultosa</i> .....	Kodachrome bladderpod .....	U.S.A. (UT) .....	....do .....	E	519	NA	NA
<i>Lessingia germanorum</i> (=L. g. var. <i>germanorum</i> ) .....	San Francisco lessingia .....	U.S.A. (CA) .....	Asteraceae .....	E	620	NA	NA
<i>Liatris helleri</i> .....	Heller's blazingstar .....	U.S.A. (NC) .....	....do .....	E	300	NA	NA
<i>Liatris ohlingerae</i> .....	Scrub blazingstar .....	U.S.A. (FL) .....	....do .....	E	356	NA	NA
<i>Lilaeopsis schaffneriana</i> var. <i>recurva</i> .....	Huachuca water-umbel .....	U.S.A. (AZ), Mexico .....	Apiaceae .....	E	600	17.96(a)	NA
<i>Lilium occidentale</i> .....	Western lily .....	U.S.A. (OR, CA) .....	Liliaceae .....	E	544	NA	NA

Species		Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name	Common name						
<i>Lilium pardalinum</i> ssp. <i>pitkinense</i>	Pitkin Marsh lily .....	U.S.A. (CA) .....	.....do .....	E	625	NA	NA
<i>Limnanthes floccosa</i> ssp. <i>californica</i> .	Butte County meadowfoam .....	....do .....	Limnanthaceae .....	E	471	NA	NA
<i>Limnanthes vinculans</i> .....	Sebastopol meadowfoam .....	....do .....	.....do .....	E	453	NA	NA
<i>Lindera melissifolia</i> .....	Pondberry .....	U.S.A. (AL, AR, FL, GA, LA, MO, MS, NC, SC).	Lauraceae .....	E	240	NA	NA
<i>Lipochaeta fauriei</i> .....	Nehe .....	U.S.A. (HI) .....	Asteraceae .....	E	530	NA	NA
<i>Lipochaeta kamolensis</i>	....do .....	....do .....	.....do .....	E	467	NA	NA
<i>Lipochaeta lobata</i> var. <i>leptophylla</i>	....do .....	....do .....	.....do .....	E	448	NA	NA
<i>Lipochaeta micrantha</i> .....	....do .....	....do .....	.....do .....	E	530	NA	NA
<i>Lipochaeta tenuifolia</i> .....	....do .....	....do .....	.....do .....	E	448	NA	NA
<i>Lipochaeta venosa</i> .....	None .....	....do .....	.....do .....	E	73	NA	NA
<i>Lipochaeta waimaeensis</i> .....	Nehe .....	....do .....	.....do .....	E	530	NA	NA
<i>Lithophragma maximum</i> .....	San Clemente Island woodland-star.	U.S.A. (CA) .....	Saxifragaceae .....	E	624	NA	NA
<i>Lobelia gaudichaudii</i> ssp. <i>koolauensis</i> .	None .....	U.S.A. (HI) .....	Campanulaceae .....	E	591	NA	NA
<i>Lobelia monostachya</i> .....	....do .....	....do .....	.....do .....	E	591	NA	NA
<i>Lobelia niuhauensis</i> .....	....do .....	....do .....	.....do .....	E	448	NA	NA
<i>Lobelia oahuensis</i> .....	....do .....	....do .....	.....do .....	E	536	NA	NA
<i>Lomatium bradshawii</i> .....	Bradshaw's desert-parsley .....	U.S.A. (OR, WA) .....	Apiaceae .....	E	333	NA	NA
<i>Lotus dendroideus</i> ssp. <i>traskiae</i> .....	San Clemente Island broom .....	U.S.A. (CA) .....	Fabaceae .....	E	26	NA	NA
<i>Lupinus aridorum</i> .....	Scrub lupine .....	U.S.A. (FL) .....	.....do .....	E	264	NA	NA
<i>Lupinus nipomensis</i> .....	Nipomo Mesa lupine .....	U.S.A. (CA) .....	.....do .....	E	691	NA	NA
<i>Lupinus sulphureus</i> (=oreganus) ssp. <i>kincaidii</i> (=var. <i>kincaidii</i> ).	Kincaid's lupine .....	U.S.A. (OR, WA) .....	.....do .....	T	679	NA	NA
<i>Lupinus tidestromii</i> .....	Clover lupine .....	U.S.A. (CA) .....	.....do .....	E	472	NA	NA
<i>Lyonia truncata</i> var. <i>proctorii</i> .....	None .....	U.S.A. (PR) .....	Ericaceae .....	E	501	NA	NA
<i>Lysimachia asperulaefolia</i> .....	Rough-leaved loosestrife .....	U.S.A. (NC, SC) .....	Primulaceae .....	E	274	NA	NA
<i>Lysimachia filifolia</i> .....	None .....	U.S.A. (HI) .....	.....do .....	E	530	NA	NA
<i>Lysimachia lydgatei</i> .....	....do .....	....do .....	.....do .....	E	467	NA	NA
<i>Lysimachia maxima</i> .....	....do .....	....do .....	.....do .....	E	594	NA	NA
<i>Macbridea alba</i> .....	White birds-in-a-nest .....	U.S.A. (FL) .....	Lamiaceae .....	E	463	NA	NA
<i>Malacothamnus clementinus</i> .....	San Clemente Island bush-mallow .....	U.S.A. (CA) .....	Malvaceae .....	E	26	NA	NA
<i>Malacothamnus fasciculatus</i> var. <i>nesioticus</i> .	Santa Cruz Island bushmallow ....	....do .....	.....do .....	E	623	NA	NA
<i>Malacothrix indecora</i> .....	Santa Cruz Island malacothrix .....	....do .....	Asteraceae .....	E	623	NA	NA
<i>Malacothrix squalida</i> .....	Island malacothrix .....	....do .....	.....do .....	E	623	NA	NA
<i>Manihot walkerae</i> .....	Walker's manioc .....	U.S.A. (TX), Mexico .....	Euphorbiaceae .....	E	445	NA	NA
<i>Mariscus fauriei</i> .....	None .....	U.S.A. (HI) .....	Cyperaceae .....	E	532	NA	NA
<i>Mariscus pennatiflorus</i> .....	....do .....	....do .....	.....do .....	E	559	NA	NA
<i>Marshallia mohrii</i> .....	Mohr's Barbara's buttons .....	U.S.A. (AL, GA) .....	Asteraceae .....	E	324	NA	NA
<i>Melicope adscendens</i> .....	Alani .....	U.S.A. (HI) .....	Rutaceae .....	E	565	NA	NA
<i>Melicope balloui</i> .....	....do .....	....do .....	.....do .....	E	565	NA	NA
<i>Melicope haupuensis</i> .....	....do .....	....do .....	.....do .....	E	530	NA	NA
<i>Melicope knudsenii</i> .....	....do .....	....do .....	.....do .....	E	530	NA	NA

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<i>Melicope lyngbyei</i>	do	do	do	do	536	NA	NA
<i>Melicope mucronulata</i>	do	do	do	do	467	NA	NA
<i>Melicope munroi</i>	do	do	do	do	666	NA	NA
<i>Melicope ovalis</i>	do	do	do	do	565	NA	NA
<i>Melicope pallida</i>	do	do	do	do	530	NA	NA
<i>Melicope quadrangularis</i>	do	do	do	do	530	NA	NA
<i>Melicope reflexa</i>	do	do	do	do	480	NA	NA
<i>Melicope saint-johnii</i>	do	do	do	do	591	NA	NA
<i>Melicope zahlbruckneri</i>	do	do	do	do	595	NA	NA
<i>Mentzelia leucophylla</i>	Ash Meadows blazing-star	U.S.A. (NV)	Loasaceae	181	17.96(a)	NA	NA
<i>Mimulus glabratus</i> var. <i>michiganensis</i>	Michigan monkey-flower	U.S.A. (MI)	Scrophulariaceae	392	NA	NA	NA
<i>Mirabilis macfarlanei</i>	MacFarlane's four-o'clock	U.S.A. (ID, OR)	Nyctaginaceae	T	66, 581	NA	NA
<i>Mitracarpus maxwelliae</i>	None	U.S.A. (PR)	Rubiaceae		551	NA	NA
<i>Mitracarpus polycladus</i>	do	U.S.A. (PR), Saba	do		551	NA	NA
<i>Monardella linoides</i> ssp. <i>viminea</i>	Willowy monardella	U.S.A. (CA), Mexico	Lamiaceae		649	NA	NA
<i>Munroidendron racemosum</i>	None	U.S.A. (HI)	Araliaceae		530	NA	NA
<i>Myrsia paganii</i>	do	U.S.A. (PR)	Myrtaceae		529	NA	NA
<i>Myrsine judii</i>	Kolea	U.S.A. (HI)	Myrsinaceae		591	NA	NA
<i>Myrsine linearifolia</i>	do	do	do		590	NA	NA
<i>Navarretia fossalis</i>	Spreading navarretia	U.S.A. (CA), Mexico (Baja California).	Polemoniaceae	T	650	NA	NA
<i>Navarretia leucocephala</i> ssp. <i>pauciflora</i> (= <i>N. pauciflora</i> )	Few-flowered navarretia	U.S.A. (CA)	do	E	619	NA	NA
<i>Navarretia leucocephala</i> ssp. <i>plicantha</i>	Many-flowered navarretia	do	do	E	619	NA	NA
<i>Neostapfia colusana</i>	Colusa grass	do	Poaceae	T	611	NA	NA
<i>Neraudia angulata</i>	None	U.S.A. (HI)	Urticaceae		448	NA	NA
<i>Neraudia ovata</i>	do	do	do		595	NA	NA
<i>Neraudia sericea</i>	do	do	do		559	NA	NA
<i>Nitrophila mohavensis</i>	Amargosa niterwort	U.S.A. (CA, NV)	Chenopodiaceae	181	17.96(a)	NA	NA
<i>Nolina brittoniana</i>	Britton's beargrass	U.S.A. (FL)	Agavaceae		500	NA	NA
<i>Nothocestrum breviflorum</i>	'Aiea	U.S.A. (HI)	Solanaceae		532	NA	NA
<i>Nothocestrum petalatum</i>	do	do	do		530	NA	NA
<i>Nototrichium humile</i>	Kulu'i	do	Amaranthaceae		448	NA	NA
<i>Ochrosia kilaeaensis</i>	Holei	do	Apocynaceae		532	NA	NA
<i>Oenothera avita</i> ssp. <i>eurekensis</i>	Eureka Valley evening-primrose	U.S.A. (CA)	Onagraceae		39	NA	NA
<i>Oenothera deltoides</i> ssp. <i>howellii</i>	Antioch Dunes evening-primrose	do	do		39	17.96(a)	NA
<i>Opuntia treleasei</i>	Bakersfield cactus	do	Cactaceae		395	NA	NA
<i>Orcuttia californica</i>	California Orcutt grass	do	Poaceae		512	NA	NA
<i>Orcuttia inaequalis</i>	San Joaquin Valley Orcutt grass	do	do		611	NA	NA
<i>Orcuttia pilosa</i>	Hairy Orcutt grass	do	do		611	NA	NA
<i>Orcuttia tenuis</i>	Slender Orcutt grass	do	do		611	NA	NA
<i>Orcuttia viscidula</i>	Sacramento Orcutt grass	do	do		611	NA	NA
<i>Ottoschulzia rhoodoxylon</i>	Palo de rosa	U.S.A. (PR), Dominican Republic	Icacinaceae		385	NA	NA
<i>Oxypolis canbyi</i>	Canby's dropwort	U.S.A. (DE, GA, MD, NC, SC)	Apiaceae		217	NA	NA
<i>Oxytheca parishii</i> var. <i>goodmaniana</i>	Cushenbury oxytheca	U.S.A. (CA)	Polygonaceae		548	NA	NA
<i>Oxytropis campestris</i> var. <i>chartacea</i>	Fassett's locoweed	U.S.A. (WI)	Fabaceae	T	329	NA	NA

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Species		Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name	Common name						
<i>Panicum fauriei</i> var. <i>carteri</i> .....	Carter's panicgrass .....	U.S.A. (HI) .....	Poaceae .....	E	133	17.96(a)	NA
<i>Panicum niihauense</i> .....	Lau 'ehu .....	....do .....	.....	E T	592	NA	NA
<i>Paronychia chartacea</i> .....	Papery whitlow-wort .....	U.S.A. (FL) .....	Caryophyllaceae .....	T	256	NA	NA
<i>Parvisedum leiocarpum</i> .....	Lake County stonecrop .....	U.S.A. (CA) .....	Crassulaceae .....	E	619	NA	NA
<i>Pedicularis furibishiae</i> .....	Furbish lousewort .....	U.S.A. (ME), Canada (N.B.) .....	Scrophulariaceae .....	E	39	NA	NA
<i>Pediocactus bradyi</i> .....	Brady pincushion cactus .....	U.S.A. (AZ) .....	Cactaceae .....	E E E	63	NA	NA
<i>Pediocactus despainii</i> .....	San Rafael cactus .....	U.S.A. (UT) .....	.....	E E E	286	NA	NA
<i>Pediocactus knowltonii</i> .....	Knowlton cactus .....	U.S.A. (CO, NM) .....	.....	E E E	72	NA	NA
<i>Pediocactus peeblesianus</i> var. <i>peeblesianus</i> .	Peebles Navajo cactus .....	U.S.A. (AZ) .....	.....	E	69	NA	NA
<i>Pediocactus sileri</i> .....	Siler pincushion cactus .....	U.S.A. (AZ, UT) .....	.....	T	64, 524	NA	NA
<i>Pediocactus winkleri</i> .....	Winkler cactus .....	U.S.A. (UT) .....	.....	T	641	NA	NA
<i>Penstemon haydenii</i> .....	Blowout penstemon .....	U.S.A. (NE) .....	Scrophulariaceae .....	E	285	NA	NA
<i>Penstemon perlandii</i> .....	Penland beardtongue .....	U.S.A. (CO) .....	.....	E E E	353	NA	NA
<i>Pentachaeta bellidiflora</i> .....	White-rayed pentachaeta .....	U.S.A. (CA) .....	Asteraceae .....	E E E	575	NA	NA
<i>Pentachaeta lyoni</i> .....	Lyon's pentachaeta .....	....do .....	.....	E E E	606	NA	NA
<i>Peperomia wheeleri</i> .....	Wheeler's peperomia .....	U.S.A. (PR) .....	Piperaceae .....	E E E	255	NA	NA
<i>Peucedanum sandwicense</i> .....	Makou .....	U.S.A. (HI) .....	Apiaceae .....	T	530	NA	NA
<i>Phacelia argillacea</i> .....	Clay phacelia .....	U.S.A. (UT) .....	Hydrophyllaceae .....	E E E	44	NA	NA
<i>Phacelia formosula</i> .....	North Park phacelia .....	U.S.A. (CO) .....	.....	E E E	121	NA	NA
<i>Phacelia insularis</i> ssp. <i>insularis</i> .....	Island phacelia .....	U.S.A. (CA) .....	.....	E E E	623	NA	NA
<i>Phlox hirsuta</i> .....	Yreka phlox .....	....do .....	Polemoniaceae .....	E E E	683	NA	NA
<i>Phlox nivalis</i> ssp. <i>texensis</i> .....	Texas trailing phlox .....	U.S.A. (TX) .....	.....	E E E	440	NA	NA
<i>Phyllostegia glabra</i> var. <i>lanaiensis</i>	None .....	U.S.A. (HI) .....	Lamiaceae .....	E E E	435	NA	NA
<i>Phyllostegia hirsuta</i> .....	....do .....	....do .....	.....	E E E	591	NA	NA
<i>Phyllostegia kalaensis</i> .....	....do .....	....do .....	.....	E E E	591	NA	NA
<i>Phyllostegia knudsenii</i> .....	....do .....	....do .....	.....	E E E	590	NA	NA
<i>Phyllostegia mannii</i> .....	....do .....	....do .....	.....	E E E	480	NA	NA
<i>Phyllostegia mollis</i> .....	....do .....	....do .....	.....	E E E	448	NA	NA
<i>Phyllostegia parviflora</i> .....	....do .....	....do .....	.....	E E E	592	NA	NA
<i>Phyllostegia racemosa</i> .....	Kiponapona .....	....do .....	.....	E E E	595	NA	NA
<i>Phyllostegia velutina</i> .....	None .....	....do .....	.....	E E E	595	NA	NA
<i>Phyllostegia waimeae</i> .....	....do .....	....do .....	.....	E E E	530	NA	NA
<i>Phyllostegia warshaweri</i> .....	....do .....	....do .....	.....	E E E	595	NA	NA
<i>Phyllostegia wawiana</i> .....	....do .....	....do .....	.....	E E E	590	NA	NA
<i>Physaria obcordata</i> .....	Dudley Bluffs twinpod .....	U.S.A. (CO) .....	Brassicaceae .....	T	374	NA	NA
<i>Pilosocereus robinii</i> .....	Key tree-cactus .....	U.S.A. (FL), Cuba .....	Cactaceae .....	E	153	NA	NA
<i>Pinguicula ionantha</i> .....	Godfrey's butterwort .....	U.S.A. (FL) .....	Lentibulariaceae .....	E T	507	NA	NA
<i>Piperia yadonii</i> .....	Yadon's piperia .....	U.S.A. (CA) .....	Orchidaceae .....	E	640	NA	NA
<i>Pityopsis ruthii</i> .....	Ruth's golden aster .....	U.S.A. (TN) .....	Asteraceae .....	E	191	NA	NA
<i>Plagiobothrys hirtus</i> .....	Rough popcornflower .....	U.S.A. (OR) .....	Boraginaceae .....	E E E	678	NA	NA
<i>Plagiobothrys strictus</i> .....	Calistoga allocarya .....	U.S.A. (CA) .....	.....	E E E	625	NA	NA
<i>Plantago hawaiiensis</i> .....	Laukahī kuahiwi .....	U.S.A. (HI) .....	Plantaginaceae .....	E E E	532	NA	NA
<i>Plantago princeps</i> .....	....do .....	....do .....	.....	E E E	559	NA	NA
<i>Platanthera holochila</i> .....	None .....	....do .....	Orchidaceae .....	E E E	592	NA	NA

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<i>Platanthera leucophaea</i> .....	Eastern prairie fringed orchid .....	U.S.A. (AR, IA, IL, IN, ME, MI, MO, NE, NJ, NY, OH, OK, PA, VA, WI), Canada (Ont., N.B.).	.....do .....	T	368	NA	NA
<i>Platanthera praeclera</i> .....	Western prairie fringed orchid .....	U.S.A. (IA, KS, MN, MO, ND, NE, OK, SD), Canada (Man.).	.....do .....	T	368	NA	NA
<i>Pleodendron macranthum</i> .....	Chupacallos .....	U.S.A. (PR) .....	Canellaceae .....	564	NA	NA	NA
<i>Pleomele hawaiiensis</i> .....	Hala pepe .....	U.S.A. (HI) .....	Liliaceae .....	595	NA	NA	NA
<i>Poa atropurpurea</i> .....	San Bernardino bluegrass .....	U.S.A. (CA) .....	Poaceae .....	644	NA	NA	NA
<i>Poa manril</i> .....	Mann's bluegrass .....	U.S.A. (HI) .....	.....do .....	558	NA	NA	NA
<i>Poa napensis</i> .....	Napa bluegrass .....	U.S.A. (CA) .....	.....do .....	625	NA	NA	NA
<i>Poa sandvicensis</i> .....	Hawaiian bluegrass .....	U.S.A. (HI) .....	.....do .....	464	NA	NA	NA
<i>Poa siphonoglossa</i> .....	None .....	.....do .....	.....do .....	464	NA	NA	NA
<i>Pogogyne abramsii</i> .....	San Diego mesa mint .....	U.S.A. (CA) .....	Lamiaceae .....	44	NA	NA	NA
<i>Pogogyne nudiuscula</i> .....	Otay mesa mint .....	U.S.A. (CA), Mexico (Baja California).	.....do .....	512	NA	NA	NA
<i>Polygala lewtonii</i> .....	Lewton's polygala .....	U.S.A. (FL) .....	Polygalaceae .....	500	NA	NA	NA
<i>Polygala smallii</i> .....	Tiny polygala .....	.....do .....	.....do .....	192	NA	NA	NA
<i>Polygonella basiramia</i> .....	Wireweed .....	.....do .....	Polygonaceae .....	256	NA	NA	NA
<i>Polygonella myriophylla</i> .....	Sandlace .....	.....do .....	.....do .....	500	NA	NA	NA
<i>Portulaca sclerocarpa</i> .....	Po'e .....	U.S.A. (HI) .....	Portulacaceae .....	532	NA	NA	NA
<i>Potamogeton clystocarpus</i> .....	Little Aguja pondweed .....	U.S.A. (TX) .....	Potamogetonaceae .....	450	NA	NA	NA
<i>Potentilla hickmanii</i> .....	Hickman's potentilla .....	U.S.A. (CA) .....	Rosaceae .....	640	NA	NA	NA
<i>Primula maguirei</i> .....	Maguire primrose .....	U.S.A. (UT) .....	Primulaceae .....	199	NA	NA	NA
<i>Pritchardia affinis</i> .....	Loulu .....	U.S.A. (HI) .....	Arecaceae .....	532	NA	NA	NA
<i>Pritchardia ayplorer-robinsonii</i> .....	Wahane .....	.....do .....	.....do .....	586	NA	NA	NA
<i>Pritchardia kaalae</i> .....	Loulu .....	.....do .....	.....do .....	591	NA	NA	NA
<i>Pritchardia munroi</i> .....	.....do .....	.....do .....	.....do .....	480	NA	NA	NA
<i>Pritchardia napaliensis</i> .....	.....do .....	.....do .....	.....do .....	590	NA	NA	NA
<i>Pritchardia remota</i> .....	.....do .....	.....do .....	.....do .....	587	NA	NA	NA
<i>Pritchardia schattaueri</i> .....	.....do .....	.....do .....	.....do .....	595	NA	NA	NA
<i>Pritchardia viscosa</i> .....	.....do .....	.....do .....	.....do .....	590	NA	NA	NA
<i>Prunus geniculata</i> .....	Scrub plum .....	U.S.A. (FL) .....	Rosaceae .....	256	NA	NA	NA
<i>Pseudobahia bahiifolia</i> .....	Hartweg's golden sunburst .....	U.S.A. (CA) .....	Asteraceae .....	609	NA	NA	NA
<i>Pseudobahia</i> .....	San Joaquin adobe sunburst .....	.....do .....	.....do .....	609	NA	NA	NA
<i>Pteralyxia kauaiensis</i> .....	Kaulu .....	U.S.A. (HI) .....	Apocynaceae .....	530	NA	NA	NA
<i>Ptilimnium nodosum</i> .....	Harperella .....	U.S.A. (AL, AR, GA, MD, NC, SC, WV).	Apiaceae .....	332	NA	NA	NA
<i>Purshia subintegra</i> .....	Arizona cliffrose .....	U.S.A. (AZ) .....	Rosaceae .....	148	NA	NA	NA
<i>Quercus hinckleyi</i> .....	Hinckley's oak .....	U.S.A. (TX) .....	Fagaceae .....	318	NA	NA	NA
<i>Ranunculus acriformis</i> var. <i>aestivalis</i> .	Autumn buttercup .....	U.S.A. (UT) .....	Ranunculaceae .....	355	NA	NA	NA
<i>Remya kauaiensis</i> .....	None .....	U.S.A. (HI) .....	Asteraceae .....	413	NA	NA	NA
<i>Remya mauiensis</i> .....	Maui remya .....	.....do .....	.....do .....	413	NA	NA	NA
<i>Remya montgomeryi</i> .....	None .....	.....do .....	.....do .....	413	NA	NA	NA
<i>Rhododendron chapmanii</i> .....	Chapman rhododendron .....	U.S.A. (FL) .....	Ericaceae .....	47	NA	NA	NA
<i>Rhus michauxii</i> .....	Michaux's sumac .....	U.S.A. (GA, NC, SC, VA) .....	Anacardiaceae .....	367	NA	NA	NA
<i>Rhynchospora knieskernii</i> .....	Knieskern's beaked-rush .....	U.S.A. (DE, NJ) .....	Cyperaceae .....	429	NA	NA	NA
<i>Ribes echinellum</i> .....	Micosukee gooseberry .....	U.S.A. (FL, SC) .....	Saxifragaceae .....	190	NA	NA	NA
<i>Rorippa gambelii</i> .....	Gambel's watercress .....	U.S.A. (CA) .....	Brassicaceae .....	511	NA	NA	NA
<i>Sagittaria fasciculata</i> .....	Bunched arrowhead .....	U.S.A. (NC, SC) .....	Alismataceae .....	53	NA	NA	NA

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Species		Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name	Common name						
<i>Sagittaria secundifolia</i> .....	Kral's water-plantain .....	U.S.A. (AL, GA) .....	.....do .....	T	386	NA	NA
<i>Sanicula mariversa</i> .....	None .....	U.S.A. (HI) .....	Apiaceae .....	E	448	NA	NA
<i>Sanicula purpurea</i> .....	.....do .....	.....do .....	.....do .....	E	592	NA	NA
<i>Santalum freycinetianum</i> var. <i>lanaiense</i> .	Lanai sandalwood (= 'ilahi) .....	.....do .....	Santalaceae .....	E	215	NA	NA
<i>Sarracenia oreophila</i> .....	Green pitcher-plant .....	U.S.A. (AL, GA, NC, TN) .....	Sarraceniaceae .....	E	56, 89	NA	NA
<i>Sarracenia rubra</i> ssp. <i>alabamensis</i>	Alabama canebrake pitcher-plant	U.S.A. (AL) .....	.....do .....	E	346	NA	NA
<i>Sarracenia rubra</i> ssp. <i>jonesii</i> .....	Mountain sweet pitcher-plant .....	U.S.A. (NC, SC) .....	.....do .....	E	339	NA	NA
<i>Scaevola coriacea</i> .....	Dwarf naupaka .....	U.S.A. (HI) .....	Goodeniaceae .....	E	231	NA	NA
<i>Schiedea adamantis</i> .....	Diamond Head schiedea .....	.....do .....	Caryophyllaceae .....	E	141	NA	NA
<i>Schiedea apokremnos</i> .....	Ma'o'i'oli .....	.....do .....	.....do .....	E	441	NA	NA
<i>Schiedea haleakalensis</i> .....	None .....	.....do .....	.....do .....	E	467	NA	NA
<i>Schiedea helleri</i> .....	.....do .....	.....do .....	.....do .....	E	590	NA	NA
<i>Schiedea hookeri</i> .....	.....do .....	.....do .....	.....do .....	E	592	NA	NA
<i>Schiedea kaalae</i> .....	.....do .....	.....do .....	.....do .....	E	448	NA	NA
<i>Schiedea kauaiensis</i> .....	.....do .....	.....do .....	.....do .....	E	592	NA	NA
<i>Schiedea kealiae</i> .....	Ma'o'i'oli .....	.....do .....	.....do .....	E	591	NA	NA
<i>Schiedea lydgatei</i> .....	None .....	.....do .....	.....do .....	E	480	NA	NA
<i>Schiedea membranacea</i> .....	.....do .....	.....do .....	.....do .....	E	590	NA	NA
<i>Schiedea nuttallii</i> .....	.....do .....	.....do .....	.....do .....	E	592	NA	NA
<i>Schiedea sarmentosa</i> .....	.....do .....	.....do .....	.....do .....	E	594	NA	NA
<i>Schiedea spurgulina</i> var. <i>leiopoda</i>	.....do .....	.....do .....	.....do .....	E	530	NA	NA
<i>Schiedea spurgulina</i> var. <i>spurgulina</i> .	.....do .....	.....do .....	.....do .....	T	530	NA	NA
<i>Schiedea stellaroides</i> .....	Laulihilihi .....	.....do .....	.....do .....	E	590	NA	NA
<i>Schiedea verticillata</i> .....	None .....	.....do .....	.....do .....	E	587	NA	NA
<i>Schoenocrambe argillacea</i> .....	Clay reed-mustard .....	U.S.A. (UT) .....	Brassicaceae .....	E	457	NA	NA
<i>Schoenocrambe barnebyi</i> .....	Barneby reed-mustard .....	.....do .....	.....do .....	E	457	NA	NA
<i>Schoenocrambe suffrutescens</i> .....	Shrubby reed-mustard .....	.....do .....	.....do .....	E	293	NA	NA
<i>Schoepfia arenaria</i> .....	None .....	U.S.A. (PR) .....	Oleaceae .....	E	420	NA	NA
<i>Schwalbea americana</i> .....	American chaffseed .....	U.S.A. (AL, CT, DE, FL, GA, LA, MA, MD, MI, MS, NC, NJ, NY, SC, TN, VA).	Scrophulariaceae .....	E	478	NA	NA
<i>Scirpus ancistrochaetus</i> .....	Northeastern bulrush .....	U.S.A. (MA, MD, NH, NY, PA, VA, VT, WV).	Cyperaceae .....	E	425	NA	NA
<i>Sclerocactus glaucus</i> .....	Uinta Basin hookless cactus .....	U.S.A. (CO, UT) .....	Cactaceae .....	T	59	NA	NA
<i>Sclerocactus mesae-verdae</i> .....	Mesa Verde cactus .....	U.S.A. (CO, NM) .....	.....do .....	T	75	NA	NA
<i>Sclerocactus wrightiae</i> .....	Wright fishhook cactus .....	U.S.A. (UT) .....	.....do .....	E	58	NA	NA
<i>Scutellaria floridana</i> .....	Florida skullcap .....	U.S.A. (FL) .....	Lamiaceae .....	T	463	NA	NA
<i>Scutellaria montana</i> .....	Large-flowered skullcap .....	U.S.A. (GA, TN) .....	.....do .....	T	234, 720	NA	NA
<i>Sedum integrifolium</i> ssp. <i>leedyi</i> .....	Leedy's roseroot .....	U.S.A. (MN, NY) .....	Crassulaceae .....	T	460	NA	NA
<i>Senecio franciscanus</i> .....	San Francisco Peaks groundsel ..	U.S.A. (AZ) .....	Asteraceae .....	T	137	17.96(a)	NA
<i>Senecio layneae</i> .....	Layne's butterweed .....	U.S.A. (CA) .....	.....do .....	T	596	NA	NA
<i>Seriантhes nelsonii</i> .....	Hayun lagu (Guam), Tronkon guafi (Rota).	Western Pacific Ocean-U.S.A. (GU, MP-Rota).	Fabaceae .....	E	257, 259	NA	NA
<i>Sesbania tomentosa</i> .....	'Ohai .....	U.S.A. (HI) .....	.....do .....	E	559	NA	NA

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<i>Sibara filifolia</i> .....	Santa Cruz Island rock-cress .....	U.S.A. (CA) .....	Brassicaceae .....	E	624	NA	NA
<i>Sicyos alba</i> .....	'Anunu .....	U.S.A. (HI) .....	Cucurbitaceae .....	E E	595	NA	NA
<i>Sidalcea keckii</i> .....	Keck's checker-mallow .....	U.S.A. (CA) .....	Malvaceae .....	E T	685	NA	NA
<i>Sidalcea nelsoniana</i> .....	Nelson's checker-mallow .....	U.S.A. (OR, WA) .....	....do .....	E	490	NA	NA
<i>Sidalcea oregana</i> var. <i>calva</i> .....	Wenatchee Mountains checker-mallow.	U.S.A. (WA) .....	Malvaceae-(Mallow) .....	E	673	17.96(a)	NA
<i>Sidalcea oregana</i> ssp. <i>valida</i> .....	Kenwood Marsh checker-mallow	U.S.A. (CA) .....	....do .....	E E	625	NA	NA
<i>Sidalcea pedata</i> .....	Pedate checker-mallow .....	....do .....	....do .....	E E	158	NA	NA
<i>Silene alexandri</i> .....	None .....	U.S.A. (HI) .....	Caryophyllaceae .....	E E	480	NA	NA
<i>Silene hawaiiensis</i> .....	....do .....	....do .....	....do .....	E E	532	NA	NA
<i>Silene lanceolata</i> .....	....do .....	....do .....	....do .....	E E	480	NA	NA
<i>Silene perfoliata</i> .....	....do .....	....do .....	....do .....	E E	448	NA	NA
<i>Silene polypetala</i> .....	Fringed campion .....	U.S.A. (FL, GA) .....	....do .....	E E	418	NA	NA
<i>Silene spaldingii</i> .....	Spalding's catchfly .....	U.S.A. (OR, ID, MT, WA), Canada (B.C.) .....	....do .....	E T	712	NA	NA
<i>Sisyrinchium dichotomum</i> .....	White irisette .....	U.S.A. (NC) .....	Iridaceae .....	W W	438	NA	NA
<i>Solanum drymophilum</i> .....	Erubia .....	U.S.A. (PR) .....	Solanaceae .....	W W	319	NA	NA
<i>Solanum incompletum</i> .....	Popolo ku mai .....	U.S.A. (HI) .....	....do .....	W W	559	NA	NA
<i>Solanum sandwicense</i> .....	'Aiakeauka, popolo .....	....do .....	....do .....	W W	530	NA	NA
<i>Solidago albopilos</i> .....	White-haired goldenrod .....	U.S.A. (KY) .....	Asteraceae .....	W T	308	NA	NA
<i>Solidago houghtonii</i> .....	Houghton's goldenrod .....	U.S.A. (MI), Canada (Ont.) .....	....do .....	W T	314	NA	NA
<i>Solidago shortii</i> .....	Short's goldenrod .....	U.S.A. (KY) .....	....do .....	W T	201	NA	NA
<i>Solidago spithamea</i> .....	Blue Ridge goldenrod .....	U.S.A. (NC, TN) .....	....do .....	W T	175	NA	NA
<i>Spermolepis hawaiiensis</i> .....	None .....	U.S.A. (HI) .....	Apiaceae .....	W T	559	NA	NA
<i>Spigelia gentianoides</i> .....	Gentian pinkroot .....	U.S.A. (AL, FL) .....	Loganiaceae .....	W T	406	NA	NA
<i>Spiraea virginiana</i> .....	Virginia spiraea .....	U.S.A. (GA, KY, NC, OH, PA, TN, VA, WV) .....	Rosaceae .....	W T	389	NA	NA
<i>Spiranthes delitescens</i> .....	Canelo Hills ladies'-tresses .....	U.S.A. (AZ) .....	Orchidaceae .....	W T	600	NA	NA
<i>Spiranthes diluvialis</i> .....	Ute ladies'-tresses .....	U.S.A. (CO, ID, MT, NE, NV, UT, WA, WY) .....	....do .....	W T	458	NA	NA
<i>Spiranthes parksi</i> .....	Navasota ladies'-tresses .....	U.S.A. (TX) .....	....do .....	E T	116	NA	NA
<i>Stahlia monosperma</i> .....	Cóbana negra .....	U.S.A. (PR), Dominican Republic .....	Fabaceae .....	E T	380	NA	NA
<i>Stenogyne angustifolia</i> var. <i>angustifolia</i> .	None .....	U.S.A. (HI) .....	Lamiaceae .....	E E	73	NA	NA
<i>Stenogyne bifida</i> .....	....do .....	....do .....	....do .....	W W	480	NA	NA
<i>Stenogyne campanulata</i> .....	....do .....	....do .....	....do .....	W W	464	NA	NA
<i>Stenogyne kanehoana</i> .....	....do .....	....do .....	....do .....	W W	466	NA	NA
<i>Stephanomeria malheurensis</i> .....	Malheur wire-lettuce .....	U.S.A. (OR) .....	Asteraceae .....	W W	126	17.96(a)	NA
<i>Streptanthus albidus</i> ssp. <i>albidus</i>	Metcalf Canyon jewelflower .....	U.S.A. (CA) .....	Brassicaceae .....	W W	575	NA	NA
<i>Streptanthus niger</i> .....	Tiburon jewelflower .....	....do .....	....do .....	W W	575	NA	NA
<i>Styrax portoricensis</i> .....	Palo de jazmfn .....	U.S.A. (PR) .....	Styracaceae .....	W W	461	NA	NA
<i>Styrax texanus</i> .....	Texas snowbells .....	U.S.A. (TX) .....	....do .....	W W	162	NA	NA
<i>Suaeda californica</i> .....	Seablite, California .....	U.S.A. (CA) .....	Chenopodiaceae .....	W W	567	NA	NA
<i>Swallenia alexandrae</i> .....	Eureka Dune grass .....	....do .....	Poaceae .....	W W	39	NA	NA
<i>Taraxacum californicum</i> .....	California taraxacum .....	....do .....	Asteraceae .....	W W	644	NA	NA
<i>Ternstroemia luquillensis</i> .....	Palo Colorado .....	U.S.A. (PR) .....	Theaceae .....	W W	461	NA	NA
<i>Ternstroemia subsessilis</i> .....	None .....	....do .....	....do .....	W W	461	NA	NA
<i>Tetramolopium arenarium</i> .....	....do .....	U.S.A. (HI) .....	Asteraceae .....	W W	532	NA	NA
<i>Tetramolopium capillare</i> .....	Pamakan .....	....do .....	....do .....	W W	555	NA	NA
<i>Tetramolopium filiforme</i> .....	None .....	....do .....	....do .....	W W	448	NA	NA

Species		Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name	Common name						
<i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i>	.....do .....	.....do .....	.....do .....	E	448	NA	NA
<i>Tetramolopium remyi</i>	.....do .....	.....do .....	.....do .....	E	435	NA	NA
<i>Tetramolopium rockii</i>	.....do .....	.....do .....	.....do .....	T	480	NA	NA
<i>Tetraplasandra gymnocarpa</i>	'Ohe'ohé	.....do .....	Araliaceae	E	536	NA	NA
<i>Thalictrum cooleyi</i>	Cooley's meadowrue	U.S.A. (FL, NC)	Ranunculaceae	E E	344	NA	NA
<i>Thelypodium howellii</i> ssp. <i>spectabilis</i>	Howell's spectacular thelypody	U.S.A. (OR)	Brassicaceae	T	662	NA	NA
<i>Thelypodium stenopetalum</i>	Slender-petaled mustard	U.S.A. (CA)	.....do .....	E	158	NA	NA
<i>Thlaspi californicum</i>	Kneeland Prairie penny-cress	.....do .....	.....do .....	E E	684	NA	NA
<i>Thymophylla tephroleuca</i>	Ashy dogweed	U.S.A. (TX)	Asteraceae	E E	152	NA	NA
<i>Thysanocarpus conchuliferus</i>	Santa Cruz Island fringepod	U.S.A. (CA)	Brassicaceae	E E	623	NA	NA
<i>Townsendia aprica</i>	Last Chance townsendia	U.S.A. (UT)	Asteraceae	T	200	NA	NA
<i>Trematolobelia singularis</i>	None	U.S.A. (HI)	Campanulaceae	E E	591	NA	NA
<i>Trichilia triacantha</i>	Bariaco	U.S.A. (PR)	Meliaceae	E E	303	NA	NA
<i>Trichostema austromontanum</i> ssp. <i>compactum</i>	Hidden Lake bluecurls	U.S.A. (CA)	Lamiaceae	T	644	NA	NA
<i>Trifolium amoenum</i>	Showy Indian clover	.....do .....	Fabaceae	E E	625	NA	NA
<i>Trifolium stoloniferum</i>	Running buffalo clover	U.S.A. (AR, IL, IN, KS, KY, MO, OH, WV)	.....do .....	E E	270	NA	NA
<i>Trifolium trichocalyx</i>	Monterey clover	U.S.A. (CA)	.....do .....	E E	640	NA	NA
<i>Trillium persistens</i>	Persistent trillium	U.S.A. (GA, SC)	Liliaceae	E E	39	NA	NA
<i>Trillium reliquum</i>	Relict trillium	U.S.A. (AL, GA, SC)	.....do .....	E E	306	NA	NA
<i>Tuctoria greeniei</i>	Greene's tuctoria	U.S.A. (CA)	Poaceae	E E	611	NA	NA
<i>Tuctoria mucronata</i>	Solano grass	U.S.A. (CA)	.....do .....	E E	44	NA	NA
<i>Urena kalaee</i>	Opuhe	U.S.A. (HI)	Urticaceae	E E	448	NA	NA
<i>Verbenaria californica</i>	Red Hills vervain	U.S.A. (CA)	Verbenaceae	T T	644	NA	NA
<i>Verbesina dissita</i>	Big-leaved crownbeard	U.S.A. (CA), Mexico	Asteraceae	T	589	NA	NA
<i>Vernonia proctorii</i>	None	U.S.A. (PR)	.....do .....	E E	501	NA	NA
<i>Vicia menziesii</i>	Hawaiian vetch	U.S.A. (HI)	Fabaceae	E E	39	NA	NA
<i>Vigna o-wahuensis</i>	None	.....do .....	.....do .....	E E	559	NA	NA
<i>Viola chamissoniana</i> ssp. <i>chamissoniana</i>	Pamakani	.....do .....	Violaceae	E	448	NA	NA
<i>Viola helena</i>	None	.....do .....	.....do .....	E E	436	NA	NA
<i>Viola kauaiensis</i> var. <i>wahiaensis</i>	Nani wa'i ale'ale	.....do .....	.....do .....	E E	590	NA	NA
<i>Viola lanaiensis</i>	None	.....do .....	.....do .....	E E	435	NA	NA
<i>Viola cahuensis</i>	.....do .....	.....do .....	.....do .....	E E	591	NA	NA
<i>Warea amplexifolia</i>	Wide-leaf warea	U.S.A. (FL)	Brassicaceae	E E	266	NA	NA
<i>Warea carteri</i>	Carter's mustard	.....do .....	.....do .....	E E	256	NA	NA
<i>Wilkesia hobdyi</i>	Dwarf iliau	U.S.A. (HI)	Asteraceae	E E	473	NA	NA
<i>Xylosma crenatum</i>	None	.....do .....	Flacourtiaceae	E E	464	NA	NA
<i>Xyris tennesseensis</i>	Tennessee yellow-eyed grass	U.S.A. (AL, GA, TN)	Xyridaceae	E E	430	NA	NA
<i>Yermo xanthocephalus</i>	Desert yellowhead	U.S.A. (WY)	.....do .....	T	723	NA	NA
<i>Zanthoxylum dipetalum</i> var. <i>tomentosum</i>	A'e	U.S.A. (HI)	Rutaceae	E	595	NA	NA

<i>Zanthoxylum hawaiiense</i>	.....do	.....do	.....do	.....do	532	NA	NA
<i>Zanthoxylum thomasianum</i>	St. Thomas prickly-ash	U.S.A. (PR, VI)	.....do	.....do	213	NA	NA
<i>Zizania texana</i>	Texas wild-rice	U.S.A. (TX)	Poaceae	.....do	39	17.96(a)	NA
<i>Ziziphus celata</i>	Florida ziziphus	U.S.A. (FL)	Rhamnaceae	.....do	356	NA	NA
CONIFERS							
<i>Abies guatemalensis</i>	Guatemalan fir (=pinabete)	Mexico, Guatemala, Honduras, El Salvador.	Pinaceae	T	84	NA	NA
<i>Cupressus abramsiana</i>	Santa Cruz cypress	U.S.A. (CA)	Cupressaceae	E	252	NA	NA
<i>Cupressus goveniana</i> ssp. <i>goveniana</i>	Gowen cypress	.....do	.....do	T	640	NA	NA
<i>Fitzroya cupressoides</i>	Alerce or Chilean false larch	Chile, Argentina	.....do	T	79	NA	NA
<i>Torreya taxifolia</i>	Florida torreya	U.S.A. (FL, GA)	Taxaceae	E	140	NA	NA
FERNS AND ALLIES							
<i>Adenophorus periens</i>	Pendant kihi fern	U.S.A. (HI)	Grammitidaceae	E	559	NA	NA
<i>Adiantum vivesii</i>	None	U.S.A. (PR)	Adiantaceae	EE	504	NA	NA
<i>Asplenium fragile</i> var. <i>insulare</i>	.....do	U.S.A. (HI)	Aspleniaceae	EE	553	NA	NA
<i>Asplenium scolopendrium</i> var. <i>americanum</i>	American hart's-tongue fern	U.S.A. (AL, MI, NY, TN), Canada (Ont.)	.....do	T	354	NA	NA
<i>Ctenitis squamigera</i>	Pauoa	U.S.A. (HI)	.....do	EE	553	NA	NA
<i>Cyathea dryopteroides</i>	Elfin tree fern	U.S.A. (PR)	Cyatheaceae	EE	277	NA	NA
<i>Diellia erecta</i>	Asplenium-leaved diellia	U.S.A. (HI)	Aspleniaceae	EE	559	NA	NA
<i>Diellia falcatata</i>	None	.....do	.....do	EE	448	NA	NA
<i>Diellia pallida</i>	.....do	.....do	.....do	EE	530	NA	NA
<i>Diellia unisora</i>	.....do	.....do	.....do	EE	541	NA	NA
<i>Diplazium molokaiense</i>	.....do	.....do	.....do	EE	553	NA	NA
<i>Elaphoglossum serpens</i>	.....do	U.S.A. (PR)	Lomariopsidaceae	EE	504	NA	NA
<i>Huperzia</i> (=Phlegmariurus, <i>=Lycopodium</i> ) <i>manni</i> .	Wawae'iole	U.S.A. (HI)	Lycopodiaceae	EE	467	NA	NA
<i>Isoetes louisianensis</i>	Louisiana quillwort	U.S.A. (LA, MS)	Isoetaceae	EE	482	NA	NA
<i>Isoetes melanospora</i>	Black-spored quillwort	U.S.A. (GA, SC)	.....do	EE	302	NA	NA
<i>Isoetes tegetiformans</i>	Mat-forming quillwort	U.S.A. (GA)	.....do	EE	302	NA	NA
<i>Lycopodium</i> (=Phlegmariurus) <i>nutans</i> .	Wawae'iole	U.S.A. (HI)	Lycopodiaceae	EE	536	NA	NA
<i>Marsilea villosa</i>	'Ihi'ihi	U.S.A. (HI)	Marsileaceae	EE	474	NA	NA
<i>Polystichum aleuticum</i>	Aleutian shield-fern	U.S.A. (AK)	Dryopteridaceae	EE	305	NA	NA
<i>Polystichum calderonense</i>	None	U.S.A. (PR)	.....do	EE	504	NA	NA
<i>Pteris liggatei</i>	.....do	U.S.A. (HI)	Adiantaceae	EE	553	NA	NA
<i>Tectaria estremiana</i>	.....do	U.S.A. (PR)	Dryopteridaceae	EE	504	NA	NA
<i>Thelypteris inabonensis</i>	.....do	.....do	Thelypteridaceae	EE	506	NA	NA
<i>Thelypteris pilosa</i> var. <i>alabamensis</i> .	Alabama streak-sorus fern	U.S.A. (AL)	.....do	T	476	NA	NA
<i>Thelypteris verecunda</i>	None	U.S.A. (PR)	.....do	E	506	NA	NA
<i>Thelypteris yaucoensis</i>	.....do	.....do	.....do	E	506	NA	NA
LICHENS							
<i>Cladonia perforata</i>	Florida perforate cladonia	U.S.A. (FL)	Cladoniaceae	E	500	NA	NA
<i>Gymnoderma lineare</i>	Rock gnome lichen	U.S.A. (NC,TN)	.....do	E	572	NA	NA

Symbols used in the "when listed" column:

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D—Indicates FR where species was Delisted; relisting of the species is indicated by subsequent number(s).

E—Indicates Emergency rule publication (see FR document for effective dates); subsequent number(s) indicate FR final rule, if applicable, under "When listed".

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- 26—42 FR 40685; August 11, 1977.  
39—43 FR 17916; April 26, 1978.  
44—43 FR 44811; September 28, 1978.  
47—44 FR 24250; April 24, 1979.  
49—44 FR 32605; June 6, 1979.  
53—44 FR 43701; July 25, 1979.  
56—44 FR 54923; September 21, 1979.  
57—44 FR 56863; October 2, 1979.  
58—44 FR 58868; October 11, 1979.  
59—44 FR 58870; October 11, 1979.  
61—44 FR 61556; October 25, 1979.  
62—44 FR 61558; October 25, 1979.  
63—44 FR 61786; October 26, 1979.  
64—44 FR 61788; October 26, 1979.  
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66—44 FR 61913; October 26, 1979.  
67—44 FR 61917; October 26, 1979.  
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70—44 FR 61927; October 26, 1979.  
71—44 FR 61929; October 26, 1979.  
72—44 FR 62246; October 29, 1979.  
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79—44 FR 64733; November 7, 1979.  
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126—47 FR 50885; November 10, 1982.  
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147—49 FR 21058; May 18, 1984.  
148—49 FR 22329; May 29, 1984.  
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152—49 FR 29234; July 19, 1984.  
153—49 FR 29237; July 19, 1984.  
154—49 FR 30201; July 27, 1984.  
155—49 FR 31421; August 7, 1984.  
158—49 FR 34500; August 31, 1984.  
162—49 FR 40038; October 12, 1984.  
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271—52 FR 21484; June 5, 1987.  
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275—52 FR 22933; June 16, 1987.  
276—52 FR 22936; June 16, 1987.  
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291—52 FR 36270; September 28, 1987.  
293—52 FR 37420; October 6, 1987.  
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298—52 FR 42657; November 6, 1987.  
300—52 FR 44401; November 19, 1987.  
301—52 FR 46087; December 4, 1987.  
302—53 FR 3565; February 5, 1988.

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303—53 FR 3567; February 5, 1988.  
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306—53 FR 10884; April 4, 1988.  
307—53 FR 11612; April 7, 1988.  
308—53 FR 11615; April 7, 1988.  
309—53 FR 23742; June 23, 1988.  
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311—53 FR 23748; June 23, 1988.  
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331—53 FR 37978; September 28, 1988.  
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333—53 FR 38451; September 30, 1988.  
335—53 FR 38456; September 30, 1988.  
339—53 FR 38474; September 30, 1988.  
341—53 FR 45861; November 14, 1988.  
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344—54 FR 5938; February 7, 1989.  
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355—54 FR 30554; July 21, 1989.  
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360—54 FR 35305; August 24, 1989.  
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EDITORIAL NOTE 1: For FEDERAL REGISTER citations affecting the table in § 17.12(h), see the listing above.

EDITORIAL NOTE 2: For FEDERAL REGISTER citations affecting § 17.12, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

**Subpart C—Endangered Wildlife****§ 17.21 Prohibitions.**

(a) Except as provided in subpart A of this part, or under permits issued pursuant to § 17.22 or § 17.23, it is unlawful for any person subject to the jurisdiction of the United States to commit, to attempt to commit, to solicit another to commit or to cause to be committed, any of the acts described in paragraphs (b) through (f) of this section in regard to any endangered wildlife.

(b) *Import or export.* It is unlawful to import or to export any endangered wildlife. Any shipment in transit through the United States is an importation and an exportation, whether or not it has entered the country for customs purposes.

(c) *Take.* (1) It is unlawful to take endangered wildlife within the United States, within the territorial sea of the United States, or upon the high seas. The high seas shall be all waters seaward of the territorial sea of the United States, except waters officially recognized by the United States as the territorial sea of another country, under international law.

(2) Notwithstanding paragraph (c)(1) of this section, any person may take endangered wildlife in defense of his own life or the lives of others.

(3) Notwithstanding paragraph (c)(1) of this section, any employee or agent of the Service, any other Federal land management agency, the National Marine Fisheries Service, or a State conservation agency, who is designated by his agency for such purposes, may, when acting in the course of his official duties, take endangered wildlife without a permit if such action is necessary to: