

U.S. Fish and Wildlife Serv., Interior

§ 17.12

747—70 FR 17916; April 8, 2005.
 748—70 FR 69465; November 16, 2005.
 754—70 FR 58350; October 6, 2005.
 755—70 FR 66706; November 2, 2005.
 756—71 FR 26851; May 9, 2006.
 757—71 FR 40673; July 18, 2006.
 758—71 FR 42314; July 26, 2006.

EDITORIAL NOTE: 1. For FEDERAL REGISTER citations affecting the table in §17.11(h), see the listing above.

EDITORIAL NOTE: 2. For FEDERAL REGISTER citations affecting §17.11, see the List of CFR Sections Affected, which appears in the

Finding Aids section of the printed volume and on GPO Access.

EFFECTIVE DATE NOTES: 1. At 71 FR 53600, Sept. 12, 2006, in §17.11(h), the entry for “White-eye, Rota bridled” under “BIRDS” was revised, effective Oct. 12, 2006. For the convenience of the user, the revised text is set forth as follows:

§ 17.11 Endangered and threatened wildlife.

Species		Historic range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
*	*	*	*	*	*	*	*
BIRDS							
*	*	*	*	*	*	*	*
White-eye, Rota bridled.	<i>Zosterops rotensis</i>	Western Pacific Ocean-U.S.A (Commonwealth of the Northern Mariana Islands).	Entire	E	741	17.95(b)	NA
*	*	*	*	*	*	*	*

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2. At 71 FR 54371, Sept. 14, 2006, in §17.11(h), the entry for “Frog, mountain yellow-legged (southern California DPS)” under “AMPHIBIANS” was revised, effective Oct. 16, 2006. For the convenience of the user, the revised text is set forth as follows:

§ 17.11 Endangered and threatened wildlife.

Species		Historic range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rule
Common name	Scientific name						
*	*	*	*	*	*	*	*
AMPHIBIANS							
*	*	*	*	*	*	*	*
Frog, mountain yellow-legged (southern California DPS).	<i>Rana muscosa</i> ...	U.S.A. (California, Nevada).	U.S.A., southern California.	E	728	17.95(d)	NA
*	*	*	*	*	*	*	*

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§ 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 suffi-

ciently 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,

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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 num-

bers 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		Common name	Historic range	Family	Status	When listed	Critical habi- tat	Special rules
Scientific name								
FLOWERING PLANTS								
<i>Abronia macrocarpa</i>		Large-fruited sand-verbena	U.S.A. (TX)	Nyctaginaceae	E	331	NA	NA
<i>Abutilon eremtopetalum</i>		None	U.S.A. (HI)	Malvaceae	E	435	NA	NA
<i>Abutilon menziesii</i>		Ko'olou'ula	.....do	.....do	E	243	NA	NA
<i>Abutilon sandwicense</i>		None	.....do	.....do	E	448	17,99(f)	NA
<i>Acacia exigua</i>		Liliwai	.....do	Rosaceae	E	467	NA	NA
<i>Acanthomintha illicifolia</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	17,99(k)	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>Alectryon macrococcus</i>		Mahoe	U.S.A. (HI)	Sapindaceae	E	467	17,99(a)(1), (c), (e)(1)	NA
<i>Allium munzii</i>		Munz's onion	U.S.A. (CA)	Liliaceae-Lily	E	650	NA	NA
<i>Alopecurus aequalis</i> var. <i>sonomensis</i>		Sonoma alopecurus	.....do	Poaceae	E	625	17,96(a)	NA
<i>Alsidendron lychnoides</i>		Kuawawaenohu	U.S.A. (HI)	Caryophyllaceae	E	590	17,99(a)(1)	NA
<i>Alsidendron obovatum</i>		None	.....do	.....do	E	448	17,99(i)	NA
<i>Alsidendron trinerve</i>		.....do	.....do	.....do	E	448	17,99(i)	NA
<i>Alsidendron viscosum</i>		.....do	.....do	.....do	E	590	17,99(a)(1)	NA
<i>Amaranthus brownii</i>		.....do	.....do	Amaranthaceae	E	587	17,99(g)	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 keameyana</i>		Kearney's blue-star	U.S.A. (AZ)	Apocynaceae	E	343	NA	NA
<i>Anastrocactus tobuschii</i>		Tobusch fishhook cactus	U.S.A. (TX)	Cactaceae	E	80	NA	NA
<i>Aplos priceana</i>		Price's potato-bean	U.S.A. (AL, IL, KY, MS, TN)	Fabaceae	T	373	NA	NA
<i>Arabis hofmannii</i>		Hofmann'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	17,96(a)	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

Species		Common name	Historic range	Family	Status	When listed	Critical habi- tat	Special rules
Scientific name								
<i>Arctostaphylos microensis</i>	Morro manzanita	.....do	.....do	.....do	T	567	NA	NA
<i>Arctostaphylos myrsinites</i>	Ione manzanita	.....do	.....do	.....do	T	661	NA	NA
<i>Arctostaphylos pallida</i>	Pallid manzanita	.....do	.....do	.....do	T	635	NA	NA
<i>Arenaria cumberlandensis</i>	Cumberland sandwort	U.S.A. (KY, TN)	U.S.A. (CA, OR, WA)	Caryophyllaceae	E	511	NA	NA
<i>Arenaria pallidicola</i>	Marsh sandwort	U.S.A. (CA)	U.S.A. (CA)	.....do	E	644	NA	NA
<i>Arenaria ursina</i>	Bear Valley sandwort	U.S.A. (NM)	U.S.A. (NM)	Papaveraceae	E	360	NA	NA
<i>Argemone pleiacantha</i> ssp. <i>pinnatisecta</i>	Sacramento prickly-poppy	U.S.A. (HI)	U.S.A. (HI)	Asteraceae	E	497	17.99(k)	NA
<i>Argyroxiphium kauense</i>	Mauna Loa silversword	.....do	.....do	.....do	T	467	17.99(e)(1)	NA
<i>Argyroxiphium sandwicense</i> ssp. <i>macroccephalum</i>	'Ahinahina	.....do	.....do	.....do	E	219	NA	NA
<i>Argyroxiphium sandwicense</i> ssp. <i>sandwicense</i>	'Ahinahina	.....do	.....do	.....do	E	219	NA	NA
<i>Aristida chaseae</i>	None	U.S.A. (PR)	U.S.A. (PR)	Poaceae	E	501	NA	NA
<i>Aristida portoricensis</i>	Pelos del diablo	.....do	.....do	.....do	E	398	NA	NA
<i>Asclepias meadii</i>	Mead's milkweed	U.S.A. (IA, IL, IN, KS, MO, WI)	U.S.A. (IA, IL, IN, KS, MO, WI)	Asclepiadaceae	T	321	NA	NA
<i>Asclepias welschii</i>	Welsh's milkweed	U.S.A. (AZ, UT)	U.S.A. (AZ, UT)	.....do	T	295	17.96(a)	NA
<i>Asimina tetramera</i>	Four-petal pawpaw	U.S.A. (FL)	U.S.A. (FL)	Annonaceae	E	244	NA	NA
<i>Astragalus albens</i>	Cushenbury milk-vetch	U.S.A. (CA)	U.S.A. (CA)	Fabaceae	E	548	17.96(a)	NA
<i>Astragalus ampullarioides</i>	Shivwits milk-vetch	U.S.A. (UT)	U.S.A. (UT)	.....do	E	711	NA	NA
<i>Astragalus applegatei</i>	Applegate's milk-vetch	U.S.A. (OR)	U.S.A. (OR)	.....do	E	510	NA	NA
<i>Astragalus bibulatus</i>	Guthrie's (=Pyne's) ground-plum	U.S.A. (TN)	U.S.A. (TN)	.....do	E	437	NA	NA
<i>Astragalus brauntonii</i>	Braunton's milk-vetch	U.S.A. (CA)	U.S.A. (CA)	.....do	E	606	NA	NA
<i>Astragalus ciliaris</i>	Clara Hunt's milk-vetch	.....do	.....do	.....do	E	625	NA	NA
<i>Astragalus cremnophylax</i> var. <i>cremnophylax</i>	Sentry milk-vetch	U.S.A. (AZ)	U.S.A. (AZ)	.....do	E	409	NA	NA
<i>Astragalus desereticus</i>	Deseret milk-vetch	U.S.A. (UT)	U.S.A. (UT)	.....do	T	668	NA	NA
<i>Astragalus holmgreniorum</i>	Holmgren milk-vetch	U.S.A. (AZ, UT)	U.S.A. (AZ, UT)	.....do	E	711	NA	NA
<i>Astragalus humilimus</i>	Mancos milk-vetch	U.S.A. (CO, NM)	U.S.A. (CO, NM)	.....do	E	187	NA	NA
<i>Astragalus jaegerianus</i>	Lane Mountain milk-vetch	U.S.A. (CA)	U.S.A. (CA)	Fabaceae—Pea	E	647	17.96(e)	NA
<i>Astragalus lentiginosus</i> var. <i>coacheliae</i>	Coachella Valley milk-vetch	.....do	.....do	Fabaceae	E	647	17.96(a)	NA
<i>Astragalus lentiginosus</i> var. <i>piscinensis</i>	Fish Slough milk-vetch	.....do	.....do	.....do	T	647	17.96(a)	NA
<i>Astragalus magdalenae</i> var. <i>peirsonii</i>	Peirson's milk-vetch	.....do	.....do	Fabaceae—Pea	T	647	17.96(e)	NA
<i>Astragalus montii</i>	Heliotrope milk-vetch	U.S.A. (UT)	U.S.A. (UT)	Fabaceae	T	298	17.96(a)	NA
<i>Astragalus osterhoutii</i>	Osterhout milk-vetch	U.S.A. (CO)	U.S.A. (CO)	.....do	E	353	NA	NA
<i>Astragalus phoenix</i>	Ash Meadows milk-vetch	U.S.A. (NV)	U.S.A. (NV)	.....do	T	181	17.96(a)	NA
<i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i>	Ventura Marsh milk-vetch	U.S.A. (CA)	U.S.A. (CA)	Fabaceae—Pea Family	E	708	17.96(a)	NA
<i>Astragalus robbinsii</i> var. <i>jesupii</i>	Jesup's milk-vetch	U.S.A. (NH, VT)	U.S.A. (NH, VT)	Fabaceae	E	271	NA	NA
<i>Astragalus tener</i> var. <i>titi</i>	Coastal dunes milk-vetch	U.S.A. (CA)	U.S.A. (CA)	.....do	E	640	NA	NA
<i>Astragalus tricarminatus</i>	Triple-ribbed milk-vetch	.....do	.....do	.....do	E	647	NA	NA
<i>Astrophytum asterias</i>	Star cactus	U.S.A. (TX), Mexico	U.S.A. (TX), Mexico	Cactaceae	E	521	NA	NA

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Species	San Jacinto Valley crownscale ..	U.S.A. (CA)	Chenopodiaceae—Goosefoot Family.	E	650	17.96 (a) (No areas designated)	NA
<i>Atriplex coronata</i> var. <i>notattor</i>	None	U.S.A. (PR)	Rhamnaceae	E	531	NA	NA
<i>Auerodendron pauciflorum</i>	Texas ayenia	U.S.A. (TX), Mexico	Sterculiaceae	E	547	NA	NA
<i>Ayenia limnaris</i>	Encinitas baccharis	U.S.A. (CA)	Asteraceae	E	589	NA	NA
<i>Baccharis vanessae</i>	Palo de Ramon	U.S.A. (PR)	Flacourtiaceae	T	255	NA	NA
<i>Banara vanderbilii</i>	Hairy rattleweed	U.S.A. (GA)	Fabaceae	E	39	NA	NA
<i>Baptisia arachnifera</i>	Nevin's barberry	U.S.A. (CA)	Berberidaceae	E	648	NA	NA
<i>Berberis nevadensis</i>	Island barberry .....	.....do .....	.....do	E	623	NA	NA
<i>Berberis pinnata</i> ssp. <i>insularis</i>	Virginia round-leaf birch	U.S.A. (VA)	Betulaceae	E	39, 560	NA	NA
<i>Betula uber</i>	Kookoolau	U.S.A. (HI)	Asteraceae	E	467	17.96(b) and (e)(1)	NA
<i>Bidens micrantha</i> ssp. <i>kalealaha</i> ..	.....do .....	.....do .....	.....do	E	480	17.99(e)(1)	NA
<i>Bidens wiebkei</i>	Sonoma sunshine	U.S.A. (CA)	.....do	E	453	17.99(c)	NA
<i>Blennospama bakeri</i>	Decurrent false aster	U.S.A. (IL, MO)	.....do	E	341	NA	NA
<i>Boltonia decurrens</i>	Florida bonamia	U.S.A. (FL)	Convolvulaceae	T	297	NA	NA
<i>Bonania grandiflora</i>	None	U.S.A. (HI)	.....do	E	559	17.99(a)(1), (e)(1), (i), and (k)	NA
<i>Bonamia menziesii</i> .....	.....do .....	.....do	Campanulaceae	E	530	17.99(a)(1) and (a)(2)	NA
<i>Brighamia insignis</i>	Olulu .....	.....do .....	.....do	E	480	17.99(c) and (e)(1)	NA
<i>Brighamia rockii</i>	Pua ala .....	.....do	Liliaceae—Lily	T	650	17.96(a)	NA
<i>Brodiaea filifolia</i>	Thread-leaved brodiaea	U.S.A. (CA)	Liliaceae	T	643	NA	NA
<i>Brodiaea pallida</i>	Chinese Camp brodiaea .....	.....do	Buxaceae	E	197	NA	NA
<i>Buxus vahlii</i>	Vahl's boxwood	U.S.A. (PR, VI)	Fabaceae	E	236	NA	NA
<i>Caesalpinia kavaiaense</i>	Uhiuhi	U.S.A. (HI)	Verbenaceae	E	461	NA	NA
<i>Calliandra argentea</i>	Capa rosa	U.S.A. (TX)	Malvaceae	E	109, 112	NA	NA
<i>Callirhoe scabruscula</i>	Texas poppy-mallow	U.S.A. (CA)	.....do	E	575	NA	NA
<i>Calochortus tiburonensis</i>	Tiburon mariposa lily	U.S.A. (PR, VI) British VI	Myrtaceae	E	529	NA	NA
<i>Calyptranthes thomasi</i>	None	U.S.A. (CA)	Portulacaceae	T	643	NA	NA
<i>Calyptridium pulchellum</i>	Mariposa pussypaws	U.S.A. (PR)	Arecaceae	T	375	NA	NA
<i>Calyptridiona rivalis</i>	Palma de manaca	U.S.A. (PR)	Convolvulaceae	E	596	NA	NA
<i>Calystegia stebbinsi</i>	Stebbins' morning-glory	U.S.A. (CA)	.....do	T	172	NA	NA
<i>Camissonia benfrensii</i>	San Benito evening-primrose .....	.....do	Campanulaceae	E	356	NA	NA
<i>Campanula benfrensii</i>	Brookville bellflower	U.S.A. (FL)	Fabaceae	E	480	17.99(c)	NA
<i>Canavalia molokaiensis</i>	Awikiki	U.S.A. (HI)	Brassicaceae	E	363	NA	NA
<i>Cardamine micrantha</i>	Small-anthered bittercress	U.S.A. (NC, VA)	Cyperaceae	E	625	NA	NA
<i>Carex albidula</i>	White sedge	U.S.A. (CA)	.....do	E	721	NA	NA
<i>Carex lutea</i>	Golden sedge	U.S.A. (NC)	.....do	E	178	17.96(a)	NA
<i>Carex speciosa</i>	Navajo sedge	U.S.A. (AZ, UT)	.....do	T	575	NA	NA
<i>Castilleja affinis</i> ssp. <i>neglecta</i>	Tiburon paintbrush	U.S.A. (CA)	Scrophulariaceae	E	611	17.96(a)	NA
<i>Castilleja campestris</i> ssp. <i>succulenta</i> ..	Fleshy owl's-clover .....	.....do .....	.....do	T	643	NA	NA
<i>Castilleja cinerea</i>	Ash-gray Indian paintbrush .....	.....do .....	.....do	T	26	NA	NA
<i>Castilleja grisea</i>	San Clemente Island Indian paintbrush .....	.....do .....	.....do	E	615	NA	NA
<i>Castilleja lewisecta</i>	Golden paintbrush	U.S.A. (OR, WA), Canada (B.C.)	.....do	T	615	NA	NA

Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
<i>Castilleja mollis</i>	Soft-leaved paintbrush	U.S.A. (CA)	.....do	Rubiaceae	E	623	NA	NA
<i>Catesbaea melanocarpa</i>	None	U.S.A. (PR, VI), Antigua, Barbuda, Guadalupe, U.S.A. (CA)	.....do	Brassicaceae	E	657	NA	NA
<i>Caulanthus californicus</i>	California jewelflower	.....do	.....do	Rhamnaceae	E	395	NA	NA
<i>Ceanothus ferrisiae</i>	Coyote ceanothus	.....do	.....do	Rhamnaceae	T	575	NA	NA
<i>Ceanothus opiochilus</i>	Vail Lake ceanothus	.....do	.....do	Poaceae	E	648	NA	NA
<i>Ceanothus rodericki</i>	Pine Hill ceanothus	U.S.A. (HI)	.....do	Poaceae	E	596	17.99(e)(1) and (f)	NA
<i>Cenchrus agrimonoides</i>	Kamanomano	U.S.A. (CA, NV)	.....do	Gentianaceae	E	592	17.99(a)(1), (c), (e)(1), and (f)	NA
<i>Centaureum namophilum</i>	Spring-loving centaury	U.S.A. (HI)	.....do	Rosaceae	T	181	NA	NA
<i>Centaureum seabaeoides</i>	Awiiwi	U.S.A. (CA)	.....do	Cactaceae	E	448	NA	NA
<i>Cercocarpus traskiae</i>	Catalina Island mountain-mahogany	U.S.A. (FL)	.....do	Fabaceae	E	624	NA	NA
<i>Cereus eriophorus</i> var. <i>fragrans</i>	Fragrant prickly-apple	U.S.A. (PR)	.....do	Euphorbiaceae	E	208	NA	NA
<i>Chamaecrista glandulosa</i> var. <i>mirabilis</i>	None	U.S.A. (HI)	.....do	.....do	E	379	NA	NA
<i>Chamaesyce celestroides</i> var. <i>kaenana</i>	Akoko	U.S.A. (FL)	.....do	.....do	E	448	17.99(i)	NA
<i>Chamaesyce deltoidea</i> ssp. <i>deltoidea</i>	Deltoid spurge	U.S.A. (HI)	.....do	.....do	E	192	NA	NA
<i>Chamaesyce deppeana</i>	Akoko	U.S.A. (FL)	.....do	.....do	E	536	17.99(i)	NA
<i>Chamaesyce garberi</i>	Garber's spurge	U.S.A. (HI)	.....do	.....do	T	182	NA	NA
<i>Chamaesyce halemanui</i>	None	U.S.A. (HI)	.....do	.....do	E	464	17.99(a)(1)	NA
<i>Chamaesyce herbsti</i>	Akoko	.....do	.....do	.....do	E	591	17.99(i)	NA
<i>Chamaesyce hooveri</i>	Hoover's spurge	U.S.A. (CA)	.....do	.....do	T	611	17.96(a)	NA
<i>Chamaesyce kuwaleana</i>	Akoko	U.S.A. (HI)	.....do	.....do	E	448	17.99(i)	NA
<i>Chamaesyce rockii</i>	.....do	.....do	.....do	.....do	E	591	17.99(i)	NA
<i>Chamaesyce skottsbergii</i> var. <i>kalaaloana</i>	'Ewa Plains 'akoko	.....do	.....do	.....do	E	120	NA	NA
<i>Chionanthus pygmaeus</i>	Pygmy fringe-tree	U.S.A. (FL)	.....do	Oleaceae	E	256	NA	NA
<i>Chlorogalum purpureum</i>	Purple amole (Camatta Canyon amole)	U.S.A. (CA)	.....do	Liliaceae—Lily	T	689	17.96(a)	NA
<i>Chorizanthe howellii</i>	Howell's spiniflower	.....do	.....do	Polygonaceae	E	472	NA	NA
<i>Chorizanthe orcuttiana</i>	Orcutt's spiniflower	.....do	.....do	.....do	E	589	NA	NA
<i>Chorizanthe purgens</i> var. <i>hartwegiana</i>	Ben Lomond spiniflower	.....do	.....do	.....do	E	528	NA	NA
<i>Chorizanthe purgens</i> var. <i>purgens</i>	Monterey Spiniflower	.....do	.....do	Polygonaceae—Buckwheat	T	528	17.96(a)	NA
<i>Chorizanthe robusta</i> var. <i>hartwegii</i>	Scotts Valley spiniflower	.....do	.....do	.....do	E	528	17.96(a)	NA
<i>Chorizanthe robusta</i> var. <i>robusta</i>	Robust Spiniflower	.....do	.....do	.....do	E	528	17.96(b)	NA
<i>Chorizanthe valida</i>	Sonoma spiniflower	.....do	.....do	Polygonaceae	E	472	NA	NA
<i>Chrysopsis floridana</i>	Florida golden aster	U.S.A. (FL)	.....do	Asteraceae	E	232	NA	NA
<i>Cirsium fontinale</i> var. <i>fontinale</i>	Fountain thistle	U.S.A. (CA)	.....do	.....do	E	575	NA	NA
<i>Cirsium fontinale</i> var. <i>obispoense</i>	Chorro Creek bog thistle	.....do	.....do	.....do	E	567	NA	NA

<i>Cirsium hydrophilum</i> var. <i>hydrophilum</i>	Suisun thistle	.....do	.....do	.....do	NA	627	NA
<i>Cirsium loncholepis</i>	La Graciosa thistle	.....do	U.S.A. (IL, IN, MI, WI), Canada	Asteraceae—Sunflower	NA	691	17.96(a)
<i>Cirsium pitcheri</i>	Pitcher's thistle	.....do	(Ont.)	Asteraceae	NA	315	NA
<i>Cirsium vineaceum</i>	Sacramento Mountains thistle	.....do	U.S.A. (NM)	.....do	NA	276	NA
<i>Clarkia franciscana</i>	Presidio clarkia	.....do	U.S.A. (CA)	Onagraceae	NA	575	NA
<i>Clarkia imbricata</i>	Vine Hill clarkia	.....do	.....do	.....do	NA	625	NA
<i>Clarkia speciosa</i> ssp. <i>immaculata</i>	Pismo clarkia	.....do	.....do	.....do	NA	567	NA
<i>Clarkia spingvilvensis</i>	Springville clarkia	.....do	U.S.A. (AL)	Ranunculaceae	NA	643	NA
<i>Clematis morefieldi</i>	Morefield's leather-flower	.....do	.....do	.....do	NA	468	NA
<i>Clematis socialis</i>	Alabama leather-flower	.....do	U.S.A. (HI)	Campanulaceae	NA	245	NA
<i>Clermontia drepanomorpha</i>	Oha wai	.....do	.....do	.....do	NA	595	17.99(k)
<i>Clermontia lindseyana</i>	.....do	.....do	.....do	.....do	NA	532	17.99(e)(1) and (k)
<i>Clermontia oblongifolia</i> ssp. <i>brevipes</i>	Oha wai	.....do	.....do	.....do	NA	480	17.99(c)
<i>Clermontia oblongifolia</i> ssp. <i>mauiensis</i>	.....do	.....do	.....do	.....do	NA	467	17.99(e)(1)
<i>Clermontia peleana</i>	.....do	.....do	.....do	.....do	NA	532	17.99(k)
<i>Clermontia pyularia</i>	.....do	.....do	.....do	.....do	NA	532	17.99(k)
<i>Clermontia samuelii</i>	.....do	.....do	.....do	.....do	NA	666	17.99(e)(1)
<i>Cilinia fragrans</i>	Pigeon wings	.....do	U.S.A. (FL)	Fabaceae	NA	500	NA
<i>Colubrina oppositifolia</i>	Kaula	.....do	U.S.A. (HI)	Rhamnaceae	NA	532	17.99(e)(1), (i), and (k)
<i>Conradina brevifolia</i>	Short-leaved rosemary	.....do	U.S.A. (FL)	Lamiaceae	NA	507	NA
<i>Conradina etonia</i>	Etonia rosemary	.....do	.....do	.....do	NA	507	NA
<i>Conradina glabra</i>	Apalachicola rosemary	.....do	U.S.A. (KY, TN)	.....do	NA	507	NA
<i>Conradina verticillata</i>	Cumberland rosemary	.....do	U.S.A. (PR)	.....do	NA	452	NA
<i>Cordia alliodora</i>	None	.....do	U.S.A. (CA), Mexico (Baja California)	Boraginaceae	NA	601	NA
<i>Cordylanthus maritimus</i> ssp. <i>maritimus</i>	Salt marsh bird's-beak	.....do	U.S.A. (CA)	Scrophulariaceae	NA	44	NA
<i>Cordylanthus mollis</i> ssp. <i>mollis</i>	Soft bird's-beak	.....do	.....do	.....do	NA	627	NA
<i>Cordylanthus palmatus</i>	Palmate-bracted bird's-beak	.....do	U.S.A. (CA)	.....do	NA	295	NA
<i>Cordylanthus tenuis</i> ssp. <i>capillaris</i>	Pennell's bird's-beak	.....do	.....do	.....do	NA	575	NA
<i>Cornuta obovata</i>	Palo de nigua	.....do	U.S.A. (PR)	Verbenaceae	NA	307	NA
<i>Coryphantha minima</i>	Nellie cory cactus	.....do	U.S.A. (TX)	Cactaceae	NA	81	NA
<i>Coryphantha ramillosa</i>	Bunched cory cactus	.....do	U.S.A. (TX), Mexico (Coahuila)	.....do	NA	77	NA
<i>Coryphantha rabinorum</i>	Cochise pincushion cactus	.....do	U.S.A. (AZ), Mexico (Sonora)	.....do	NA	214	NA
<i>Coryphantha scheeri</i> var. <i>robustispina</i>	Pima pineapple cactus	.....do	.....do	.....do	NA	515	NA
<i>Coryphantha sneedii</i> var. <i>leel</i>	Lee pincushion cactus	.....do	U.S.A. (NM)	.....do	NA	61	NA
<i>Coryphantha sneedii</i> var. <i>sneedii</i>	Sneed pincushion cactus	.....do	U.S.A. (NM, TX)	.....do	NA	82	NA
<i>Cranichis ricarti</i>	None	.....do	U.S.A. (PR)	Orchidaceae	NA	451	NA
<i>Crescentia portoricensis</i>	Higuero de Sierra	.....do	.....do	Bignoniaceae	NA	301	NA
<i>Crotalaria avonensis</i>	Avon Park harebell	.....do	U.S.A. (FL)	Fabaceae	NA	500	NA
<i>Cryptantha crassipes</i>	Terlingua Creek cats-eye	.....do	U.S.A. (TX)	Boraginaceae	NA	439	NA
<i>Cucurbita okeechobeensis</i> ssp. <i>okeechobeensis</i>	Okeechobee gourd	.....do	U.S.A. (FL)	Cucurbitaceae	NA	507	NA
<i>Cyanea acuminata</i>	HeHa	.....do	U.S.A. (HI)	Campanulaceae	NA	591	17.99(f)

Species		Common name	Historic range	Family	Status	When listed	Critical habi- tats	Special rules
Scientific name								
<i>Cyanea asarifolia</i>	.....do	.....do	.....do	.....do	E	530	17.99(a)(1)	NA
<i>Cyanea copelandii</i> ssp. <i>copelandii</i>	.....do	.....do	.....do	.....do	E	532	NA	NA
<i>Cyanea copelandii</i> ssp. <i>haleakalaensis</i>	.....do	.....do	.....do	.....do	E	666	17.99(e)(1)	NA
<i>Cyanea (=Rollandia) crispata</i>	None	None	.....do	.....do	E	536	17.99(i)	NA
<i>Cyanea dunbari</i>	Hāha	Hāha	.....do	.....do	E	594	17.99(c)	NA
<i>Cyanea glabra</i>	.....do	.....do	.....do	.....do	E	666	17.99(e)(1)	NA
<i>Cyanea grimesiana</i> ssp. <i>grimesiana</i>	.....do	.....do	.....do	.....do	E	592	17.99(c), (e)(1), and (i)	NA
<i>Cyanea grimesiana</i> ssp. <i>obatae</i>	.....do	.....do	.....do	.....do	E	541	17.99(i)	NA
<i>Cyanea hamatiflora</i> ssp. <i>carlsonii</i>	.....do	.....do	.....do	.....do	E	532	17.99(k)	NA
<i>Cyanea hamatiflora</i> ssp. <i>hamatiflora</i>	.....do	.....do	.....do	.....do	E	666	17.99(e)(1)	NA
<i>Cyanea humboldtiana</i>	.....do	.....do	.....do	.....do	E	591	17.99(i)	NA
<i>Cyanea koolauensis</i>	.....do	.....do	.....do	.....do	E	591	17.99(i)	NA
<i>Cyanea lobata</i>	.....do	.....do	.....do	.....do	E	467	17.99(e)(1)	NA
<i>Cyanea longiflora</i>	.....do	.....do	.....do	.....do	E	591	17.99(i)	NA
<i>Cyanea macrostegia</i> ssp. <i>gibsonii</i>	None	None	.....do	.....do	E	435	NA	NA
<i>Cyanea mammi</i>	Hāha	Hāha	.....do	.....do	E	480	17.99(c)	NA
<i>Cyanea mceldowneyi</i>	.....do	.....do	.....do	.....do	E	467	17.99(e)(1)	NA
<i>Cyanea pinnatifida</i>	.....do	.....do	.....do	.....do	E	448	17.99(i)	NA
<i>Cyanea platyphylla</i>	.....do	.....do	.....do	.....do	E	585	17.99(k)	NA
<i>Cyanea proceera</i>	.....do	.....do	.....do	.....do	E	480	17.99(c)	NA
<i>Cyanea recta</i>	.....do	.....do	.....do	.....do	T	590	17.99(a)(1)	NA
<i>Cyanea remyi</i>	.....do	.....do	.....do	.....do	E	590	17.99(a)(1)	NA
<i>Cyanea shipmanii</i>	.....do	.....do	.....do	.....do	E	532	17.99(k)	NA
<i>Cyanea st-johnii</i>	.....do	.....do	.....do	.....do	E	591	17.99(i)	NA
<i>Cyanea stictophylla</i>	.....do	.....do	.....do	.....do	E	532	17.99(k)	NA
<i>Cyanea superba</i>	None	None	.....do	.....do	E	434	17.99(i)	NA
<i>Cyanea truncata</i>	Hāha	Hāha	.....do	.....do	E	536	17.99(i)	NA
<i>Cyanea undulata</i>	None	None	.....do	.....do	E	436	17.99(a)(1)	NA
<i>Cycladenia humilis</i> var. <i>jonesii</i>	U.S.A. (AZ, UT)	U.S.A. (AZ, UT)	.....do	.....do	T	229	NA	NA
<i>Cyperus trachysanthos</i>	Puukaa	Puukaa	.....do	.....do	E	592	17.99(a)(1) and (i)	NA
<i>Cyrtandra crenata</i>	Hā'iwale	Hā'iwale	.....do	.....do	E	536	NA	NA
<i>Cyrtandra cyaneoides</i>	Maipela	Maipela	.....do	.....do	E	590	17.99(a)(1)	NA
<i>Cyrtandra dentata</i>	Hāwale	Hāwale	.....do	.....do	E	591	17.99(i)	NA
<i>Cyrtandra giffardii</i>	.....do	.....do	.....do	.....do	E	532	17.99(k)	NA
<i>Cyrtandra limahuliensis</i>	.....do	.....do	.....do	.....do	T	530	17.99(a)(1)	NA
<i>Cyrtandra munroi</i>	.....do	.....do	.....do	.....do	E	467	17.99(e)(1)	NA
<i>Cyrtandra polyantha</i>	.....do	.....do	.....do	.....do	E	536	17.99(i)	NA
<i>Cyrtandra subumbellata</i>	.....do	.....do	.....do	.....do	E	591	17.99(i)	NA
<i>Cyrtandra tinimabula</i>	.....do	.....do	.....do	.....do	E	532	17.99(k)	NA
<i>Cyrtandra viridiflora</i>dodododo	E	591	17.99(k)	NA
<i> Dalea foliosa</i>	Leaty prairie-clover	U.S.A. (AL, IL, TN)dodo	E	422	NA	NA

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<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>Delinandra</i> (= <i>Hemizonia</i>) <i>conjungens</i>	Olay tarplant	U.S.A. (CA), Mexico	Asteraceae—Sunflower	T	649	17.96(a)
<i>Delissea increscens</i> ssp. <i>villosa</i>	Gaviota tarplant	U.S.A. (CA) .....	.....do	E	691	17.96(a)
<i>Delissea rhytidosperma</i>	None	U.S.A. (HI)	Campanulaceae	E	530	17.99(a)(1)
<i>Delissea rivularis</i>	Ohia .....	.....do .....	.....do	E	590	17.99(a)(1)
<i>Delissea subcordata</i>	None .....	.....do .....	.....do	E	591	17.99(i)
<i>Delissea undulata</i>	None .....	.....do .....	.....do	E	593	17.99(e)(1)
<i>Delphinium bakeri</i>	Baker's larkspur	U.S.A. (CA)	Ranunculaceae	E	681	17.96(a)
<i>Delphinium luteum</i>	Yellow larkspur .....	.....do .....	.....do	E	681	17.96(a)
<i>Delphinium variegatum</i> ssp. <i>kinkiense</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 herbisobatae</i>	Naenae	U.S.A. (HI)	Asteraceae	E	448	17.99(i)
<i>Dubautia latifolia</i> .....	.....do .....	.....do .....	.....do	E	464	17.99(a)(1)
<i>Dubautia pauciflora</i> .....	.....do .....	.....do .....	.....do	E	436	17.99(a)(1)
<i>Dubautia plantaginea</i> ssp. <i>humilis</i> .....	.....do .....	.....do .....	.....do	E	666	17.99(e)(1)
<i>Dudleya abramsii</i> ssp. <i>parva</i>	Concho dudleya	U.S.A. (CA)	Crassulaceae	E	606	NA
<i>Dudleya cymosa</i> ssp. <i>marcescens</i>	Marcescent dudleya .....	.....do .....	.....do	T	606	NA
<i>Dudleya cymosa</i> ssp. <i>ovatifolia</i>	Santa Monica Mountains dudleya .....	.....do .....	.....do	T	606	NA
<i>Dudleya nesiotica</i>	Santa Cruz Island dudleya .....	.....do .....	.....do	T	623	NA
<i>Dudleya setchellii</i>	Santa Clara Valley dudleya .....	.....do .....	.....do	E	575	NA
<i>Dudleya stolonifera</i>	Laguna Beach liveforever .....	.....do .....	.....do	T	649	NA
<i>Dudleya traskiae</i>	Santa Barbara Island liveforever .....	.....do .....	.....do	E	39	NA
<i>Dudleya verityi</i>	Verity's dudleya .....	.....do .....	.....do	T	606	NA
<i>Echinacea laevigata</i>	Smooth coneflower	U.S.A. (GA, MD, NC, PA, SC, VA)	Asteraceae	E	481	NA
<i>Echinacea temeseensis</i>	Tennessee purple coneflower	U.S.A. (TN) .....	.....do	E	49	NA
<i>Echinocactus horizontalis</i>	Nichol's Turk's head cactus	U.S.A. (AZ)	Cactaceae	E	71	NA
<i>Echinocereus chiscoensis</i> var. <i>chiscoensis</i>	Chisos Mountain hedgehog cactus	U.S.A. (TX) .....	.....do	T	335	NA
<i>Echinocereus fendleri</i> var. <i>kuenzleri</i>	Kuenzler hedgehog cactus	U.S.A. (NM) .....	.....do	E	70	NA
<i>Echinocereus reichenbachii</i> var. <i>alberii</i>	Black lace cactus	U.S.A. (TX) .....	.....do	E	68	NA
<i>Echinocereus triglochidiatus</i> var. <i>arizonicus</i>	Arizona hedgehog cactus	U.S.A. (AZ) .....	.....do	E	62	NA
<i>Echinocereus viridiflorus</i> var. <i>davisii</i>	Davis' green pitaya	U.S.A. (TX) .....	.....do	E	81	NA
<i>Echinomastus mariposensis</i>	Lloyd's Mariposa cactus	U.S.A. (TX), Mexico (Coahuila) .....	.....do	T	77	NA

Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
<i>Erioclopsis 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	17.99(f)	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>Eriogon decumbens</i> var. <i>decumbens</i> .	Willamette daisy	U.S.A. (OR)	Asteraceae	E	679	NA	NA	
<i>Eriogon maguirei</i>	Maguire daisy	U.S.A. (UT)	.....do	T	202, 584	NA	NA
<i>Eriogon parishii</i>	Parish's daisy	U.S.A. (CA)	.....do	T	548	17.96(a)	NA
<i>Eriogon rhizomatus</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	Hydrophyllaceae—Waterleaf	E	691	17.96(a)	NA
<i>Eriogonum apicum</i> (incl. var. <i>prostratum</i>).	lone (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>austroriparianum</i> .	Southern mountain wild-buck-wheat.	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	17.96(a)	NA
<i>Eriogonum ovalifolium</i> var. <i>williamsiae</i> .	Steamboat buckwheat	U.S.A. (NV)	.....do	E	237	NA	NA
<i>Eriogonum pelinophilum</i>	Clay-loving wild-buckwheat	U.S.A. (CO)	.....do	E	151	17.96(a)	NA
<i>Eriophyllum latibobum</i>	San Mateo woolly sunflower	U.S.A. (CA)	Asteraceae	E	575	NA	NA	
<i>Eryngium aristulatum</i> var. <i>parishii</i>	San Diego button-celery	.....do	Apiaceae	E	512	NA	NA
<i>Eryngium constancei</i>	Loch Lomond coyote-thistle	.....do	.....do	E	194E, 249	NA	NA
<i>Eryngium cuneifolium</i>	Snakeroot	U.S.A. (FL)	.....do	E	256	NA	NA
<i>Erysimum capitatum</i> var. <i>angustatum</i> .	Contra Costa wallflower	U.S.A. (CA)	Brassicaceae	E	39	17.96(a)	NA	
<i>Erysimum menziesii</i>	Menzies' wallflower	.....do	.....do	E	472	NA	NA
<i>Erythronium teretifolium</i>	Ben Lomond wallflower	.....do	.....do	E	528	NA	NA
<i>Erythronium propullans</i>	Minnesota dwarf trout lily	U.S.A. (MN)	Liliaceae	E	221	NA	NA	
<i>Eugenia haematocarpa</i>	Livillo	U.S.A. (PR)	Myrtaceae	E	564	NA	NA	
<i>Eugenia koolauensis</i>	Ni'oi	U.S.A. (HI)	.....do	E	536	17.99(c) and (i)	NA
<i>Eugenia woodburyana</i>	None	U.S.A. (PR)	.....do	E	551	NA	NA
<i>Euphorbia haeleleana</i>	Akoko	U.S.A. (HI)	Euphorbiaceae	E	592	17.99(e)(1) and (i)	NA	
<i>Euphorbia telechioides</i>	Telephus spurge	U.S.A. (FL)	.....do	T	463	NA	NA
<i>Eutrema penlandii</i>	Penland alpine fen mustard	U.S.A. (CO)	Brassicaceae	T	509	NA	NA	
<i>Exocarpos luteolus</i>	Heau	U.S.A. (HI)	Santalaceae	E	530	17.99(a)(1), (c), (e)(1), (i) and (k)	NA	
<i>Flueggea neowawraea</i>	Meahameamedo	Euphorbiaceae	E	559	NA	NA	

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<i>Frankenia johnstonii</i>	Johnston's frankenia	U.S.A. (TX), Mexico (Nuevo Leon)	Frankeniaceae	E	155	NA	NA
<i>Fremontodendron californicum</i> ssp. <i>decumbens</i>	Pine Hill flannelbush	U.S.A. (CA)	Sterculiaceae	E	596	NA	NA
<i>Fremontodendron mexicanum</i>	Mexican flannelbush	U.S.A. (CA), Mexico .....	.....do	E	648	NA	NA
<i>Fritillaria gentneri</i>	Gentner's fritillary	U.S.A. (OR)	Liliaceae	E	672	NA	NA
<i>Gannia lananensis</i>	None	U.S.A. (HI)	Cyperaceae	E	435	NA	NA
<i>Galactia smallii</i>	Small's milkpea	U.S.A. (FL)	Fabaceae	E	192	NA	NA
<i>Galium buxifolium</i>	Island bedstraw	U.S.A. (CA)	Rubiaceae	E	623	NA	NA
<i>Galium californicum</i> ssp. <i>sierrae</i> ..	El Dorado bedstraw .....	.....do .....	.....do	E	586	NA	NA
<i>Gardenia brighamii</i>	Hawaiian gardenia (Na'u)	U.S.A. (HI) .....	.....do	E	198	NA	NA
<i>Gardenia nana</i>	Nanu .....	.....do .....	.....do	E	591	17.99(i)	NA
<i>Gaura neomexicana</i> ssp. <i>coloradensis</i>	Colorado butterfly plant	U.S.A. (WY, NE, CO)	Onagraceae-Evening Primrose ..	T	704	17.96(a)	NA
<i>Geocarpon minimum</i>	None	U.S.A. (AR, LA, MO)	Caryophyllaceae	T	275	NA	NA
<i>Geranium atrocarum</i>	Hawaiian red-flowered geranium ..	U.S.A. (HI)	Geraniaceae	E	465	17.98(e)(1)	NA
<i>Geranium multiflorum</i>	Nohoanu .....	.....do .....	.....do	E	467	17.98(e)(1)	NA
<i>Gesneria pauciflora</i>	None	U.S.A. (PR)	Gesneriaceae	T	578	NA	NA
<i>Geum radiatum</i>	Spreading avens	U.S.A. (NC, TN)	Rosaceae	E	381	NA	NA
<i>Gilia tenuiflora</i> ssp. <i>arenaria</i>	Monterey gilia	U.S.A. (CA)	Polemoniaceae	E	472	NA	NA
<i>Gilia tenuiflora</i> ssp. <i>hoffmannii</i>	Hoffmann's slender-flowered gilia ..	.....do .....	.....do	E	623	NA	NA
<i>Goetzea elegans</i>	Beautiful goetzea or matabuey ..	U.S.A. (PR)	Solanaceae	E	176	NA	NA
<i>Gouania hillebrandii</i>	None	U.S.A. (HI)	Rhamnaceae	E	165	17.96(a)	NA
<i>Gouania meyerii</i> .....	.....do .....	.....do .....	.....do	E	448	17.99(e)(1)	NA
<i>Gouania vitifolia</i> .....	.....do .....	.....do .....	.....do	E	541	17.99(e)(1), and (i)	NA
<i>Grindelia fraxino-pratensis</i>	Ash Meadows gumplant	U.S.A. (CA, NV)	Asteraceae	T	181	NA	NA
<i>Hackelia venusta</i>	Showy stickseed	U.S.A. (WA)	Boraginaceae-Borage	E	722	17.96(a)	NA
<i>Halophila johnsonii</i>	Johnson's seagrass	U.S.A. (FL)	Hydrocharitaceae	T	663	226.213	NA
<i>Haplostachys haplostachya</i>	None	U.S.A. (HI)	Lamiaceae	E	73	NA	NA
<i>Harperocalis flava</i>	Harper's beauty	U.S.A. (FL)	Liliaceae	E	57	NA	NA
<i>Harrisia portoricensis</i>	Higo chumbo	U.S.A. (PR)	Cactaceae	T	397	NA	NA
<i>Hedeoma todsenii</i>	Todsens's pennyroyal	U.S.A. (NM)	Lamiaceae	E	110, 112	17.96(a)	NA
<i>Hedyotis cookiana</i>	Awivi	U.S.A. (HI)	Rubiaceae	E	530	17.99(e)(1)	NA
<i>Hedyotis coriacea</i>	Kioele .....	.....do .....	.....do	E	467	17.99(e)(1)	NA
<i>Hedyotis degeneri</i>	None .....	.....do .....	.....do	E	448	17.99(i)	NA
<i>Hedyotis mannii</i>	Pilo .....	.....do .....	.....do	E	480	17.98(e)(1)	NA
<i>Hedyotis parvula</i>	None .....	.....do .....	.....do	E	448	17.99(i)	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	17.98(a)(1)	NA
<i>Helenium virginicum</i>	Virginia sneezeweed	U.S.A. (MO, VA)	Asteraceae	T	682	NA	NA
<i>Helianthemum greenelii</i>	Island rush-rose	U.S.A. (CA)	Cistaceae	T	623	NA	NA
<i>Helianthus paradoxus</i>	Pecos (=puzzle, =paradox) sunflower ..	U.S.A. (NM, TX)	Asteraceae	T	667	NA	NA
<i>Helianthus schweinitzii</i>	Schweinitz's sunflower	U.S.A. (NC, SC) .....	.....do	E	424	NA	NA

Species		Historic range	Family	Status	When listed	Critical habi- tation	Special rules
Scientific name	Common name						
<i>Helonias bullata</i>	Swamp pink	U.S.A. (DE, GA, MD, NC, NJ, NY, SC, VA)	Liliaceae	T	326	NA	NA
<i>Hesperolobos congestum</i>	Maui dwarf-flax	U.S.A. (CA)	Linaceae	T	575	NA	NA
<i>Hesperomannia arborescens</i>	None	U.S.A. (HI)	Asteraceae	E	536	17.99(c) and (f)	NA
<i>Hesperomannia arbuscula</i>	.....do	.....do	.....do	E	448	17.99(e)(1) and (f)	NA
<i>Hesperomannia lydgatei</i>	.....do	.....do	.....do	E	436	17.99(a)(1)	NA
<i>Hexastylis naniflora</i>	Dwarf-flowered heartleaf	U.S.A. (NC, SC)	Aristolochiaceae	T	347	NA	NA
<i>Hibiscadelphus distans</i>	Kauai hau kuahiwi	U.S.A. (HI)	Malvaceae	E	225	NA	NA
<i>Hibiscadelphus giffardianus</i>	Hau kuahiwi	.....do	.....do	E	595	17.99(k)	NA
<i>Hibiscadelphus hualelaniensis</i>	.....do	.....do	.....do	E	595	17.99(k)	NA
<i>Hibiscadelphus woodii</i>	.....do	.....do	.....do	E	590	17.99(a)(1)	NA
<i>Hibiscus amottianus</i> ssp. <i>immaculatus</i>	Kokio keokeo	.....do	.....do	E	480	17.99(c)	NA
<i>Hibiscus brackenridgei</i>	Mao hau hele	.....do	.....do	E	559	17.99(c), (e)(1), (f), and (k)	NA
<i>Hibiscus clayi</i>	Clay's hibiscus	.....do	.....do	E	530	17.99(a)(1)	NA
<i>Hibiscus waimeae</i> ssp. <i>hammerae</i>	Kokio keokeo	.....do	.....do	E	590	17.99(a)(1)	NA
<i>Hoffmannseggia tenella</i>	Slender rush-pea	U.S.A. (TX)	Fabaceae	E	209	NA	NA
<i>Holocarpus macradenia</i>	Santa Cruz tarplant	U.S.A. (CA)	Asteraceae—Sunflower	T	690	17.96(a)	NA
<i>Howellia aquatilis</i>	Water howellia	U.S.A. (CA, ID, MT, OR, WA)	Campuranaceae	T	542	NA	NA
<i>Hudsonia montana</i>	Mountain golden heather	U.S.A. (NC)	Cisaceae	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 sintenisii</i>	None	.....do	.....do	E	461	NA	NA
<i>Iliamna 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
<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	17.99(a)(1), (c), (e)(1), and (k)	NA
<i>Isodendron hosakae</i>	Aupaka	.....do	Violaceae	T	414	17.99(k)	NA
<i>Isodendron laurifolium</i>	.....do	.....do	.....do	E	592	17.99(a)(1) and (f)	NA
<i>Isodendron longifolium</i>dododo	T	592	17.99(a)(1) and (f)	NA
<i>Isodendron pyriformis</i>	Waialeale noho kuladodo	E	532	17.99(c), (e)(1), and (f)	NA

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	Small whorled pogonia			Orchidaceae	T	122, 556	NA	NA
<i>Isotria medeoloides</i>		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				
<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 cooley</i>	Cooley's water-willow	U.S.A. (FL)		Acanthaceae	E	356	NA	NA
<i>Kanaloa kahoolaweensis</i>	Kone malamama malamama o kanaloa	U.S.A. (HI)		Fabaceae	E	666	17.99(e)(2)	NA
<i>Kokia cookii</i>	Cooke's kokio	.....do		Malvaceae	E	74	NA	NA
<i>Kokia drynarioides</i>	Kokio	.....do		.....do	E	167	17.96(a)	NA
<i>Kokia kauaiensis</i>	.....do	.....do		.....do	E	590	17.99(a)(1)	NA
<i>Labordia cyrtandrae</i>	Kamakohala	.....do		Loganiaceae	E	591	17.99(i)	NA
<i>Labordia hylgatai</i>	.....do	.....do		.....do	E	436	17.99(a)(1)	NA
<i>Labordia trifolia</i> var. <i>lanaiensis</i>	.....do	.....do		.....do	E	666	17.99(a)(1)	NA
<i>Labordia trifolia</i> var. <i>wahaiwaensis</i>	.....do	.....do		.....do	E	590	17.99(a)(1)	NA
<i>Labordia triflora</i>	.....do	.....do		.....do	E	666	17.99(c)	NA
<i>Lathenia burkei</i>	Burke's goldfields	U.S.A. (CA)		Asteraceae	E	453	NA	NA
<i>Lathenia conjugens</i>	Contra Costa goldfields	.....do		.....do	E	619	17.96(a)	NA
<i>Layia camosa</i>	Beach layia	.....do		.....do	E	472	NA	NA
<i>Lemnitis congoonii</i>	San Joaquin woolly-thread	.....do		.....do	E	395	NA	NA
<i>Lepanthes eitoroensis</i>	None	U.S.A. (PR)		Orchidaceae	E	451	NA	NA
<i>Lepidium arbuscula</i>	Anaunau	U.S.A. (HI)		Brassicaceae	E	591	17.99(i)	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	T	254	NA	NA
<i>Lesquerella congesta</i>	Dudley Bluffs bladderpod	U.S.A. (CO)		Brassicaceae	T	374	NA	NA
<i>Lesquerella filiformis</i>	Missouri bladderpod	U.S.A. (AR, MO)		.....do	T	253, 739	NA	NA
<i>Lesquerella kingii</i> ssp. <i>bernardina</i>	San Bernardino Mountains bladderpod.	U.S.A. (CA)		.....do	E	548	17.96(a)	NA
<i>Lesquerella lyrata</i>	Lyrata bladderpod	U.S.A. (AL)		.....do	T	403	NA	NA
<i>Lesquerella pallida</i>	White bladderpod	U.S.A. (TX)		.....do	E	260	NA	NA
<i>Lesquerella perrottata</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 tumulosa</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>Liatis helleri</i>	Heller's blazingstar	U.S.A. (NC)		.....do	T	300	NA	NA
<i>Liatis 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
<i>Lilium pardalinum</i> ssp. <i>pilkinense</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	17.96(a)	NA
<i>Limnanthes floccosa</i> ssp. <i>grandiflora</i>	large-flowered woolly meadowfoam.	U.S.A. (OR)		.....do	E	733	NA	NA
<i>Limnanthes vinculans</i>	Sebastopol meadowfoam	U.S.A. (CA)		.....do	E	453	NA	NA

Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name	Common name							
<i>Lindera melisifolia</i>	Pondberry	U.S.A. (AL, AR, FL, GA, LA, MO, MS, NC, SC), U.S.A. (HI)	Lauraceae	E	240	NA	NA	
<i>Lipochaeta lauriei</i>	Nehe	U.S.A. (HI)	Asteraceae	E	530	17.99(a)(1)	NA	
<i>Lipochaeta kamolensis</i>	do	U.S.A. (HI)	do	E	467	17.99(e)(1)	NA	
<i>Lipochaeta lobata</i> var. <i>leptophylla</i>	do	U.S.A. (HI)	do	E	448	17.99(i)	NA	
<i>Lipochaeta micrantha</i>	do	U.S.A. (HI)	do	E	530	17.99(a)(1)	NA	
<i>Lipochaeta tenuifolia</i>	do	U.S.A. (HI)	do	E	448	17.99(i)	NA	
<i>Lipochaeta venosa</i>	None	U.S.A. (HI)	do	E	73	NA	NA	
<i>Lipochaeta waimeensis</i>	Nehe	U.S.A. (HI)	do	E	530	17.99(a)(1)	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>koalaensis</i>	None	U.S.A. (HI)	Campanulaceae	E	591	17.99(i)	NA	
<i>Lobelia monostachya</i>	do	U.S.A. (HI)	do	E	591	17.99(i)	NA	
<i>Lobelia nilhauensis</i>	do	U.S.A. (HI)	do	E	448	17.99(i)	NA	
<i>Lobelia oahuensis</i>	do	U.S.A. (HI)	do	E	536	17.99(i)	NA	
<i>Lomatium bradshawii</i>	Bradshaw's desert-parsley	U.S.A. (OR, WA)	Apiaceae	E	333	NA	NA	
<i>Lomatium cookii</i>	Cook's lomatium	U.S.A. (OR)	do	E	733	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> (= <i>oreganus</i>) ssp. <i>kincaidii</i> (= var. <i>kincaidii</i>)	Kincaid's lupine	U.S.A. (OR, WA)	do	T	679	NA	NA	
<i>Lupinus tidadromii</i>	Clover lupine	U.S.A. (CA)	do	E	472	NA	NA	
<i>Lynxia 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	17.99(a)(1) and (i)	NA	
<i>Lysimachia lydgatei</i>	do	U.S.A. (HI)	do	E	467	17.99(e)(1)	NA	
<i>Lysimachia maxima</i>	do	U.S.A. (HI)	do	E	594	17.99(c)	NA	
<i>Macbridea alba</i>	White birds-in-a-nest	U.S.A. (FL)	Lamiaceae	T	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	U.S.A. (CA)	do	E	623	NA	NA	
<i>Malacothrix indecora</i>	Santa Cruz Island malacothrix	U.S.A. (CA)	Asteraceae	E	623	NA	NA	
<i>Malacothrix squalida</i>	Island malacothrix	U.S.A. (HI)	do	E	623	NA	NA	
<i>Manihot walkerae</i>	Walker's manioc	U.S.A. (TX), Mexico	Euphorbiaceae	E	445	NA	NA	
<i>Mariscus lauriei</i>	None	U.S.A. (HI)	Cyperaceae	E	532	17.99(c) and (k)	NA	
<i>Mariscus pennatiflorus</i>	do	U.S.A. (HI)	do	E	559	17.99(a)(1), (e)(1), (g), and (i)	NA	
<i>Marshallia mohrii</i>	Mohr's Barbara's buttons	U.S.A. (AL, GA)	Asteraceae	T	324	NA	NA	
<i>Melicope ascendens</i>	Alian	U.S.A. (HI)	Rutaceae	E	565	17.99(e)(1)	NA	
<i>Melicope balloui</i>	do	U.S.A. (HI)	do	E	565	17.99(e)(1)	NA	

Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
<i>Orcuttia inaequalis</i>		San Joaquin Valley Orcutt grass	.....do	.....do	T	611	17.96(a)	NA
<i>Orcuttia pilosa</i>		Hairy Orcutt grass	.....do	.....do	T	611	17.96(a)	NA
<i>Orcuttia tenuis</i>		Slender Orcutt grass	.....do	.....do	T	611	17.96(a)	NA
<i>Orcuttia viscida</i>		Sacramento Orcutt grass	.....do	.....do	T	611	17.96(a)	NA
<i>Osmoxylon mariamense</i>		None	Western Pacific Ocean—U.S.A. (Commonwealth of the Northern Mariana Islands).	Araliaceae—Ginseng family	E	742	NA	NA
<i>Otostchulzia rhodoxylon</i>		Palo de rosa	U.S.A. (PR), Dominican Republic	Icacihnaceae	E	385	NA	NA
<i>Oxypholis canbyi</i>		Canby's dropwort	U.S.A. (DE, GA, MD, NC, SC)	Apiaceae	E	217	NA	NA
<i>Oxytheca parishii</i> var. <i>goodmaniana</i>		Cushenbury oxytheca	U.S.A. (CA)	Polygonaceae	E	548	17.96(a)	NA
<i>Oxytropis campestris</i> var. <i>charitacea</i>		Fassett's locoweed	U.S.A. (WV)	Fabaceae	T	329	NA	NA
<i>Panicum lauriei</i> var. <i>carteri</i>		Carter's panicgrass	U.S.A. (HI)	Poaceae	E	133	17.96(a)	NA
<i>Panicum nihanuense</i>		Lau ehū	.....do	.....do	E	592	17.99(e)(1)	NA
<i>Paronychia charitacea</i>		Papery willow-wort	U.S.A. (FL)	Caryophyllaceae	T	256	NA	NA
<i>Parviscedum leiocarpum</i>		Lake County stonecrop	U.S.A. (CA)	Crassulaceae	E	619	NA	NA
<i>Pedicularis turkishiae</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	63	NA	NA
<i>Pediocactus despainii</i>		San Rafael cactus	U.S.A. (UT)	.....do	E	286	NA	NA
<i>Pediocactus knowltonii</i>		Knowlton cactus	U.S.A. (CO, NM)	.....do	E	72	NA	NA
<i>Pediocactus peeblesianus</i> var. <i>peeblesianus</i>		Peebles Navajo cactus	U.S.A. (AZ)	.....do	E	69	NA	NA
<i>Pediocactus sleri</i>		Siler pincushion cactus	U.S.A. (AZ, UT)	.....do	T	64, 524	NA	NA
<i>Pediocactus winkleri</i>		Winkler cactus	U.S.A. (UT)	.....do	T	641	NA	NA
<i>Penstemon haydenii</i>		Blowout penstemon	U.S.A. (NE)	Scrophulariaceae	E	285	NA	NA
<i>Penstemon penlandii</i>		Penland beardtongue	U.S.A. (CO)	.....do	E	353	NA	NA
<i>Pentachaeta bellidiflora</i>		White-rayed pentachaeta	U.S.A. (CA)	Asteraceae	E	575	NA	NA
<i>Pentachaeta lyonii</i>		Lyon's pentachaeta	.....do	.....do	E	606	NA	NA
<i>Peperomia wheeleri</i>		Wheeler's peperomia	U.S.A. (PR)	Piperaceae	E	255	NA	NA
<i>Peucedanum sandwicense</i>		Makou	U.S.A. (HI)	Apiaceae	T	530	17.99(a)(1), (c), (e)(1), and (f)	NA
<i>Phacelia argillacea</i>		Clay phacelia	U.S.A. (UT)	Hydrophyllaceae	E	44	NA	NA
<i>Phacelia formosula</i>		North Park phacelia	U.S.A. (CO)	.....do	E	121	NA	NA
<i>Phacelia insularis</i> ssp. <i>insularis</i>		Island phacelia	U.S.A. (CA)	.....do	E	623	NA	NA
<i>Phlox hirsuta</i>		Yreka phlox	.....do	Polemoniaceae	E	683	NA	NA
<i>Phlox nivalis</i> ssp. <i>texensis</i>		Texas trailing phlox	U.S.A. (TX)	.....do	E	440	NA	NA
<i>Phyllostegia glabra</i> var. <i>lanaiensis</i>		None	U.S.A. (HI)	Lamiaceae	E	435	NA	NA
<i>Phyllostegia hirsuta</i>		.....do	.....do	.....do	E	591	17.99(f)	NA
<i>Phyllostegia kaalaensis</i>		.....do	.....do	.....do	E	591	17.99(f)	NA
<i>Phyllostegia knudsenii</i>		.....do	.....do	.....do	E	580	17.99(a)(1)	NA
<i>Phyllostegia mannii</i>	dododo	E	480	17.99(c) and (e)(1)	NA
<i>Phyllostegia mollis</i>	dododo	E	448	17.99(e)(1) and (f)	NA

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Phyllostegia parvifloradodododo	E	592	17.99(i)	NA
Phyllostegia racemosadodododo	E	595	17.99(k)	NA
Phyllostegia velutina	.....do	.....do	.....do	.....do	E	595	17.99(k)	NA
Phyllostegia warneae	.....do	.....do	.....do	.....do	E	530	17.99(a)(1)	NA
Phyllostegia warrana	.....do	.....do	.....do	.....do	E	595	17.99(k)	NA
Physaria obtordata	.....do	U.S.A. (CO)	.....do	.....do	E	59 0	17.99(e)(1)	NA
Plilococereus robinii	.....do	U.S.A. (FL), Cuba	.....do	.....do	T	374	NA	NA
Pinguicula ionantha	.....do	U.S.A. (FL)	.....do	.....do	T	153	NA	NA
Pipera yadonii	.....do	U.S.A. (CA)	.....do	.....do	E	507	NA	NA
Pityopsis rufii	.....do	U.S.A. (TN)	.....do	.....do	E	640	NA	NA
Plagiobothrys hirtus	.....do	U.S.A. (OR)	.....do	.....do	E	191	NA	NA
Plagiobothrys strictus	.....do	U.S.A. (CA)	.....do	.....do	E	678	NA	NA
Plantago hawaiiensis	.....do	U.S.A. (CA)	.....do	.....do	E	625	NA	NA
Plantago princeps	.....do	U.S.A. (HI)	.....do	.....do	E	532	17.99(k)	NA
Plantago princeps	.....do	.....do	.....do	.....do	E	559	17.99(a)(1), (c), (e)(1), and (f)	NA
Platanthera holochila	.....do	.....do	.....do	.....do	E	592	17.99(a)(1), (e)(1), and (i)	NA
Platanthera leucophaea	.....do	.....do	.....do	.....do	T	368	NA	NA
Platanthera praecilara	.....do	U.S.A. (AR, IA, IL, IN, ME, MI, MO, NE, NJ, NY, OH, OK, PA, VA, WI), Canada (Ont., N.B.), U.S.A. (IA, KS, MN, MO, ND, NE, OK, SD), Canada (Man.), U.S.A. (PR)	.....do	.....do	T	368	NA	NA
Pleodendron macranthum	.....do	U.S.A. (HI)	.....do	.....do	E	564	NA	NA
Pleomele hawaiiensis	.....do	U.S.A. (CA)	.....do	.....do	E	595	17.99(k)	NA
Poa atropurpurea	.....do	U.S.A. (HI)	.....do	.....do	E	644	NA	NA
Poa mannii	.....do	U.S.A. (CA)	.....do	.....do	E	558	17.99(a)(1)	NA
Poa napensis	.....do	U.S.A. (HI)	.....do	.....do	E	625	NA	NA
Poa sandwicensis	.....do	U.S.A. (CA)	.....do	.....do	E	464	17.99(a)(1)	NA
Poa sandwicensis	.....do	U.S.A. (HI)	.....do	.....do	E	464	17.99(a)(1)	NA
Poa siphonoglossa	.....do	.....do	.....do	.....do	E	44	NA	NA
Pogogyne abramsii	.....do	U.S.A. (CA)	.....do	.....do	E	512	NA	NA
Pogogyne nudiuscula	.....do	U.S.A. (CA), Mexico (Baja Cali- fornia)	.....do	.....do	E	500	NA	NA
Polygala lewtonii	.....do	U.S.A. (FL)	.....do	.....do	E	192	NA	NA
Polygala smallii	.....do	.....do	.....do	.....do	E	256	NA	NA
Polygonella basiramia	.....do	.....do	.....do	.....do	E	500	NA	NA
Polygonella myrtillophylla	.....do	.....do	.....do	.....do	E	736	17.96(a)	NA
Polygonum hickmanii	.....do	U.S.A. (CA)	.....do	.....do	E	532	17.96(b)	NA
Portulaca sclerocharpa	.....do	U.S.A. (HI)	.....do	.....do	E	532	17.96(b) and 17.99(k)	NA
Potamogeton clystocarpus	.....do	U.S.A. (TX)	.....do	.....do	E	450	17.99(k)	NA
Potentilla hickmanii	.....do	U.S.A. (CA)	.....do	.....do	E	640	NA	NA
Primula maguirei	.....do	U.S.A. (UT)	.....do	.....do	T	199	NA	NA
Pritchardia affinis	.....do	U.S.A. (HI)	.....do	.....do	E	532	NA	NA
Pritchardia aylmer-robinsonii	.....do	.....do	.....do	.....do	E	586	NA	NA
Pritchardia kaalae	.....do	.....do	.....do	.....do	E	591	NA	NA
Pritchardia munitoi	.....do	.....do	.....do	.....do	E	480	NA	NA

Species		Common name	Historic range	Family	Status	When listed	Critical habi- tat	Special rules
Scientific name	do							
<i>Pritchardia napolensis</i>	.....do		.....do	.....do	E	590	NA	NA
<i>Pritchardia remota</i>	.....do		.....do	.....do	E	587	17.99(g)	NA
<i>Pritchardia schottaueri</i>	.....do		.....do	.....do	E	595	NA	NA
<i>Pritchardia viscosa</i>	.....do		.....do	.....do	E	590	NA	NA
<i>Prunus geniculata</i>	.....do	Scrub plum	U.S.A. (FL)	Rosaceae	E	256	NA	NA
<i>Pseudobanksia bahiifolia</i>	.....do	Hartweg's golden sunburst	U.S.A. (CA)	Asteraceae	E	609	NA	NA
<i>Pseudobanksia</i>	.....do	San Joaquin adobe sunburst	.....do	.....do	T	609	NA	NA
<i>Pteralyxia kauaiensis</i>	.....do	Kaulu	U.S.A. (HI)	Apocynaceae	E	530	17.99(e)(1)	NA
<i>Ptilimnium nodosum</i>	.....do	Harpetella	U.S.A. (AL, AR, GA, MD, NC, SC, WV)	Apiaceae	E	332	NA	NA
<i>Purshia subintegra</i>	.....do	Arizona cliffrose	U.S.A. (AZ)	Rosaceae	E	148	NA	NA
<i>Quercus hinckleyi</i>	.....do	Hinckley's oak	U.S.A. (TX)	Fagaceae	T	318	NA	NA
<i>Ranunculus acris</i> <i>var. aestivalis</i>	.....do	Autumn buttercup	U.S.A. (UT)	Ranunculaceae	E	355	NA	NA
<i>Remya kauaiensis</i>	None	None	U.S.A. (HI)	Asteraceae	E	413	17.99(e)(1)	NA
<i>Remya mauensis</i>	None	Maui remya	.....do	.....do	E	413	17.99(e)(1)	NA
<i>Remya montgomeryi</i>	None	None	.....do	.....do	E	47	NA	NA
<i>Rhododendron chapmanii</i>	.....do	Chapman rhododendron	U.S.A. (FL)	Ericaceae	E	367	NA	NA
<i>Rhus michauxii</i>	.....do	Michaux's sumac	U.S.A. (GA, NC, SC, VA)	Anacardiaceae	E	429	NA	NA
<i>Rhynchospora knieskernii</i>	.....do	Knieskern's beaked-rush	U.S.A. (DE, NJ)	Cyperaceae	T	190	NA	NA
<i>Ribes echinellum</i>	.....do	Micosukee gooseberry	U.S.A. (FL, SC)	Saxifragaceae	T	511	NA	NA
<i>Rorippa gambellii</i>	.....do	Gambel's watercress	U.S.A. (CA)	Brassicaceae	E	53	NA	NA
<i>Sagittaria fasciculata</i>	.....do	Bunched arrowhead	U.S.A. (NC, SC)	Alismataceae	T	386	NA	NA
<i>Sagittaria secundifolia</i>	.....do	Kral's water-plantain	U.S.A. (AL, GA)	.....do	E	448	17.99(f)	NA
<i>Sanicula marverea</i>	.....do	None	U.S.A. (HI)	Apiaceae	E	592	17.99(e)(1)	NA
<i>Sanicula purpurea</i>	.....do	None	.....do	.....do	E	215	NA	NA
<i>Santalum freycinetianum</i> <i>var. lanaiense</i>	.....do	Lanai sandalwood (= iliahi)	.....do	Santalaceae	E	56, 89	NA	NA
<i>Sarracenia oreophila</i>	.....do	Green pitcher-plant	U.S.A. (AL, GA, NC, TN)	Sarraceniaceae	E	346	NA	NA
<i>Sarracenia rubra</i> <i>ssp. alabamensis</i>	.....do	Alabama canebrake pitcher-plant	U.S.A. (AL)	.....do	E	339	NA	NA
<i>Sarracenia rubra</i> <i>ssp. jonesii</i>	.....do	Mountain sweet pitcher-plant	U.S.A. (NC, SC)	.....do	E	231	NA	NA
<i>Scaevola coriacea</i>	.....do	Dwarf naupaka	U.S.A. (HI)	Goodeniaceae	E	141	NA	NA
<i>Schiedea adamantis</i>	.....do	Diamond Head schiedea	.....do	Caryophyllaceae	E	441	17.99(e)(1)	NA
<i>Schiedea apokremnos</i>	.....do	None	.....do	.....do	E	467	17.99(e)(1)	NA
<i>Schiedea haleakalensis</i>	.....do	None	.....do	.....do	E	590	17.99(e)(1)	NA
<i>Schiedea helleri</i>	.....do	None	.....do	.....do	E	592	17.99(f)	NA
<i>Schiedea hookeri</i>	.....do	None	.....do	.....do	E	448	17.99(f)	NA
<i>Schiedea kaalae</i>	.....do	None	.....do	.....do	E	592	17.99(e)(1)	NA
<i>Schiedea kauaiensis</i>	.....do	None	.....do	.....do	E	591	17.99(f)	NA
<i>Schiedea kealae</i>	.....do	Maolioli	.....do	.....do	E	480	17.99(c)	NA
<i>Schiedea lydgatei</i>	.....do	None	.....do	.....do	E	590	17.99(e)(1)	NA
<i>Schiedea membranacea</i>do	Nonedodo	E	592	17.99(a)(1), (c), and (f)	NA
<i>Schiedea nuttallii</i>do	Nonedodo	E	592	17.99(a)(1), (c), and (f)	NA

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<i>Schiedea sarmentosa</i>dodododo	594	17.99(c)	NA
<i>Schiedea spergulina</i> var. <i>leipooda</i>dodododo	530	17.99(a)(1)	NA
<i>Schiedea spergulina</i> var. <i>spergulina</i> .....	.....do .....	.....do .....	.....do .....	.....do	530	17.99(a)(1)	NA
<i>Schiedea stellaroides</i>	Laulihilhi (=Maolioli) .....	.....do .....	.....do .....	.....do	590	17.99(a)(1)	NA
<i>Schiedea verticillata</i>	None .....	.....do .....	.....do .....	.....do	587	17.99(g)	NA
<i>Schoenocrambe argillacea</i>	Clay reed-mustard	U.S.A. (UT)	U.S.A. (UT)	Brassicaceae	457	NA	NA
<i>Schoenocrambe bamebyi</i>	Bameby reed-mustard .....	.....do .....	.....do .....	.....do	457	NA	NA
<i>Schoenocrambe suffrutescens</i>	Shrubby reed-mustard .....	.....do .....	.....do .....	.....do	293	NA	NA
<i>Schoephila arenaria</i>	None	U.S.A. (PR)	U.S.A. (PR)	Clacaceae	420	NA	NA
<i>Schwalbea americana</i>	American charifseed	U.S.A. (AL, CT, DE, FL, GA, LA, MA, MD, MI, MS, NC, NJ, NY, SC, TN, VA)	U.S.A. (AL, CT, DE, FL, GA, LA, MA, MD, MI, MS, NC, NJ, NY, SC, TN, VA)	Scrophulariaceae	478	NA	NA
<i>Scirpus ancistrochaetus</i>	Northeastern bulrush	U.S.A. (MA, MD, NH, NY, PA, VA, VT, WV)	U.S.A. (MA, MD, NH, NY, PA, VA, VT, WV)	Cyperaceae	425	NA	NA
<i>Sclerocactus glaucus</i>	Uta Basin hookless cactus	U.S.A. (CO, UT)	U.S.A. (CO, UT)	Cactaceae	59	NA	NA
<i>Sclerocactus mesae-verdae</i>	Mesa Verde cactus	U.S.A. (CO, NM)	U.S.A. (CO, NM) .....	.....do	75	NA	NA
<i>Sclerocactus wrighthiae</i>	Wright fishhook cactus	U.S.A. (UT)	U.S.A. (UT) .....	.....do	58	NA	NA
<i>Scutellaria floridana</i>	Florida skullcap	U.S.A. (FL)	U.S.A. (FL)	Lamiaceae	463	NA	NA
<i>Scutellaria montana</i>	Large-flowered skullcap	U.S.A. (GA, TN)	U.S.A. (GA, TN) .....	.....do	234, 720	NA	NA
<i>Sedum integrifolium</i> ssp. <i>leedyi</i>	Leedy's roseroot	U.S.A. (MN, NY)	U.S.A. (MN, NY)	Crassulaceae	460	NA	NA
<i>Senecio franciscanus</i>	San Francisco Peaks groundsel	U.S.A. (AZ)	U.S.A. (AZ)	Asteraceae	137	17.96(a)	NA
<i>Senecio layneae</i>	Layne's butterweed	U.S.A. (CA)	U.S.A. (CA) .....	.....do	596	NA	NA
<i>Serianthes nelsonii</i>	Hayun lagu (Guam), Tronkon guaff (Rota)	Western Pacific Ocean-U.S.A. (GU, MP-Rota)	Western Pacific Ocean-U.S.A. (GU, MP-Rota)	Fabaceae	257, 259	NA	NA
<i>Sesbania tomentosa</i>	Ohai	U.S.A. (HI)	U.S.A. (HI) .....	.....do	559	17.99(a)(1), (c), (e)(1), (g), (i), and (k)	NA
<i>Sibara filifolia</i>	Santa Cruz Island rock-oress	U.S.A. (CA)	U.S.A. (CA)	Brassicaceae	624	NA	NA
<i>Sicyos alba</i>	Anuru	U.S.A. (HI)	U.S.A. (HI)	Cucurbitaceae	595	17.99(k)	NA
<i>Sidalcea keckii</i>	Keck's checker-mallow	U.S.A. (CA)	U.S.A. (CA)	Malvaceae—Mallow	685	17.96(a)	NA
<i>Sidalcea nelsoniana</i>	Nelson's checker-mallow	U.S.A. (OR, WA)	U.S.A. (OR, WA)	Malvaceae	490	NA	NA
<i>Sidalcea oregana</i> var. <i>calva</i>	Wenatchee Mountains checker-mallow	U.S.A. (WA)	U.S.A. (WA)	Malvaceae—Mallow	673	17.96(a)	NA
<i>Sidalcea oregana</i> ssp. <i>valida</i>	Kenwood Marsh checker-mallow	U.S.A. (CA)	U.S.A. (CA) .....	.....do	625	NA	NA
<i>Sidalcea pedata</i>	Pedate checker-mallow .....	.....do .....	.....do .....	.....do	158	NA	NA
<i>Silene alexandri</i>	None	U.S.A. (HI)	U.S.A. (HI)	Caryophyllaceae	480	17.99(c)	NA
<i>Silene hawaiiensis</i> .....	.....do .....	.....do .....	.....do .....	.....do	532	17.99(k)	NA
<i>Silene lanceolata</i> .....	.....do .....	.....do .....	.....do .....	.....do	480	17.99(c)	NA
<i>Silene permarinii</i> .....	.....do .....	.....do .....	.....do .....	.....do	448	and (i)	NA
<i>Silene polypetala</i>	Fringed campion	U.S.A. (FL, GA)	U.S.A. (FL, GA) .....	.....do	418	17.99(i)	NA
<i>Silene spaldingii</i>	Spalding's catchfly	U.S.A. (OR, ID, MT, WA), Canada (B.C.)	U.S.A. (OR, ID, MT, WA), Canada (B.C.) .....	.....do	712	NA	NA
<i>Sisyrinchium dichotomum</i>	White irisette	U.S.A. (NC)	U.S.A. (NC)	Iridaceae	438	NA	NA
<i>Solanum dymorphium</i>	Erubia	U.S.A. (PR)	U.S.A. (PR)	Solanaceae	319	NA	NA
<i>Solanum incompetuum</i>	Popolo ku mai	U.S.A. (HI)	U.S.A. (HI) .....	.....do	559	17.99(k)	NA
<i>Solanum sandwicense</i>	Aiakaekua, popolo .....	.....do .....	.....do .....	.....do	530	17.99(a)(1) and (i)	NA

Species		Common name	Historic range	Family	Status	When listed	Critical habi- tats	Special rules
Scientific name	Family							
<i>Solidago albopilosa</i>	Asteraceae	White-haired goldenrod	U.S.A. (KY)		T	308	NA	NA
<i>Solidago houghtonii</i>	.....do	Houghton's goldenrod	U.S.A. (MI), Canada (Ont.)		T	314	NA	NA
<i>Solidago shortii</i>	.....do	Short's goldenrod	U.S.A. (KY)		E	201	NA	NA
<i>Solidago sphamarea</i>	.....do	Blue Ridge goldenrod	U.S.A. (NC, TN)		T	175	NA	NA
<i>Spermolepis hawaiiensis</i>	Apiaceae	None	U.S.A. (HI)		E	559	17.99(a)(1), (c), (e)(1), and (f)	NA
<i>Spigelia gentianoides</i>	Loganiaceae	Genitan pinkroot	U.S.A. (AL, FL)		E	406	NA	NA
<i>Spiraea virginiana</i>	Rosaceae	Virginia spiraea	U.S.A. (GA, KY, NC, OH, PA, TN, VA, WV)		T	389	NA	NA
<i>Spiranthes deltoescens</i>	Orchidaceae	Canelo Hills ladies'-tresses	U.S.A. (AZ)		E	600	NA	NA
<i>Spiranthes diluvialis</i>	.....do	Ute ladies'-tresses	U.S.A. (CO, ID, MT, NE, NV, UT, WA, WY)		T	458	NA	NA
<i>Spiranthes parksii</i>	.....do	Navasota ladies'-tresses	U.S.A. (TX)		E	116	NA	NA
<i>Stachya monosperma</i>	Fabaceae	Cobana negra	U.S.A. (PR), Dominican Republic		T	380	NA	NA
<i>Stenogyne angustifolia</i> var. <i>angustifolia</i>	Lamiaceae	None	U.S.A. (HI)		E	73	NA	NA
<i>Stenogyne bifida</i>	.....do	.....do	.....do		E	480	17.99(c)	NA
<i>Stenogyne campanulata</i>	.....do	.....do	.....do		E	484	17.99(a)(1)	NA
<i>Stenogyne karnehoana</i>	.....do	.....do	.....do		E	466	17.99(i)	NA
<i>Stephanomeria malheurensis</i>	Asteraceae	Malheur wire-lettuce	U.S.A. (OR)		E	126	17.96(a)	NA
<i>Streptanthus albidus</i> ssp. <i>albidus</i>	Brassicaceae	Metcalf Canyon jewelflower	U.S.A. (CA)		E	575	NA	NA
<i>Streptanthus niger</i>	.....do	Tiburon jewelflower	.....do		E	575	NA	NA
<i>Styrax portoricensis</i>	Syracaceae	Palo de jazmin	U.S.A. (PR)		E	461	NA	NA
<i>Styrax texanus</i>	.....do	Texas snowbell	U.S.A. (TX)		E	182	NA	NA
<i>Suaeda californica</i>	Chenopodiaceae	Seablite, California	U.S.A. (CA)		E	567	NA	NA
<i>Swallenia alexandreae</i>	Poaceae	Eureka Dune grass	.....do		E	39	NA	NA
<i>Taraxacum californicum</i>	Asteraceae	California taraxacum	.....do		E	644	NA	NA
<i>Tenstroemia luquillensis</i>	Theaceae	Palo colorado	U.S.A. (PR)		E	461	NA	NA
<i>Tenstroemia subsessilis</i>	.....do	None	.....do		E	461	NA	NA
<i>Tetramolopium arenarium</i>	Asteraceae	None	U.S.A. (HI)		E	532	NA	NA
<i>Tetramolopium capillare</i>	.....do	Pamakani	.....do		E	555	17.99(e)(1)	NA
<i>Tetramolopium filiforme</i>	.....do	None	.....do		E	448	17.99(i)	NA
<i>Tetramolopium leptodictum</i> ssp. <i>leptodictum</i>	.....do	.....do	.....do		E	448	17.99(i)	NA
<i>Tetramolopium rennyi</i>	.....do	.....do	.....do		E	435	17.96(b) and 17.99(e)(1)	NA
<i>Tetramolopium rockii</i>	.....do	.....do	.....do		T	480	17.99(c)	NA
<i>Tetraplasandra gymnocarpa</i>	Araliaceae	Oheohe	.....do		E	536	17.99(i)	NA
<i>Thalictrum cooleyi</i>	Ranunculaceae	Cooley's meadowrue	U.S.A. (FL, NC)		E	344	NA	NA
<i>Thelypodium howellii</i> ssp. <i>spectabilis</i>	Brassicaceae	Howell's spectacular thelypody	U.S.A. (OR)		T	662	NA	NA
<i>Thelypodium stenopetalum</i>	.....do	Slender-petaled mustard	U.S.A. (CA)		E	158	NA	NA
<i>Thlaspi californicum</i>	Brassicaceae— Mustard	Kneeland Prairie penny-cressdo		E	684	17.96(a)	NA

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<i>Thymophylla tephroleuca</i>	U.S.A. (TX)	Asteraceae	E	152	NA	NA
<i>Thysanocarpus conchuliferus</i>	U.S.A. (CA)	Brassicaceae	E	623	NA	NA
<i>Townsendia aprica</i>	U.S.A. (UT)	Asteraceae	T	200	NA	NA
<i>Trematocibelia singularis</i>	U.S.A. (HI)	Campulatiaceae	E	591	17.99(i)	NA
<i>Trichilia triacantha</i>	U.S.A. (PR)	Meliaceae	E	303	NA	NA
<i>Trichostema austromontanum</i> ssp. <i>compactum</i>	U.S.A. (CA)	Lamiaceae	T	644	NA	NA
<i>Tribulium amoenum</i> .....	.....do	Fabaceae	E	625	NA	NA
<i>Tribulium stoloniferum</i>	U.S.A. (AR, IL, IN, KS, KY, MO, OH, WV) .....	.....do	E	270	NA	NA
<i>Tribulium trichocalyx</i>	U.S.A. (CA) .....	.....do	E	640	NA	NA
<i>Trillium persistens</i>	U.S.A. (GA, SC)	Liliaceae	E	39	NA	NA
<i>Trillium reliquum</i>	U.S.A. (AL, GA, SC) .....	.....do	E	306	NA	NA
<i>Tuctoria greenii</i>	U.S.A. (CA)	Poaceae	T	611	17.96(a)	NA
<i>Tuctoria mucronata</i> .....	.....do .....	.....do	T	44	17.96(a)	NA
<i>Urtora kaalae</i>	U.S.A. (HI)	Urticaceae	E	448	17.99(i)	NA
<i>Verbena californica</i>	U.S.A. (CA)	Verbenaceae	T	644	NA	NA
<i>Verbena disata</i>	U.S.A. (CA), Mexico	Asteraceae	T	589	NA	NA
<i>Vernonia proctorii</i>	U.S.A. (PR) .....	.....do	E	501	NA	NA
<i>Vigna menziesii</i>	U.S.A. (HI)	Fabaceae	E	39	NA	NA
<i>Vigna o-wahuensis</i> .....	.....do .....	.....do	E	559	17.99(e)(1), (i), and (k)	NA
<i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> .....	.....do	Violaceae	E	448	17.99(i)	NA
<i>Viola helena</i> .....	.....do .....	.....do	E	436	17.99(a)(1)	NA
<i>Viola kauaiensis</i> var. <i>wahiawaensis</i> .....	.....do .....	.....do	E	590	17.99(a)(1)	NA
<i>Viola lanaiensis</i> .....	.....do .....	.....do	E	435	NA	NA
<i>Viola oahuensis</i> .....	.....do .....	.....do	E	591	17.99(i)	NA
<i>Warea amplexifolia</i>	U.S.A. (FL)	Brassicaceae	E	266	NA	NA
<i>Warea carteri</i> .....	.....do .....	.....do	E	256	NA	NA
<i>Wilkesia hobbii</i>	U.S.A. (HI)	Asteraceae	E	473	17.99(a)(1)	NA
<i>Xylosma crenatum</i> .....	.....do	Flacourtiaceae	E	484	17.99(a)(1)	NA
<i>Xyris tennesseensis</i>	U.S.A. (AL, GA, TN)	Xyridaceae	E	430	NA	NA
<i>Yermo xanthocephalus</i>	U.S.A. (WY)	Asteraceae—Sunflower	T	723	17.96(a)	NA
<i>Zanthoxylum dipetalum</i> var. <i>tonetosum</i>	U.S.A. (HI)	Rutaceae	E	595	17.99(k)	NA
<i>Zanthoxylum hawaiiense</i> .....	.....do .....	.....do	E	532	17.99(a)(1), (c), and (e)(1)	NA
<i>Zanthoxylum thomsonianum</i>	U.S.A. (PR, VI) .....	.....do	E	213	NA	NA
<i>Zizania texana</i>	U.S.A. (TX)	Poaceae	E	39	17.96(a)	NA
<i>Ziziphus celata</i>	U.S.A. (FL)	Rhamnaceae	E	356	NA	NA
CONIFERS						
<i>Abies guatemalensis</i>	Mexico, Guatemala, Honduras, El Salvador	Pinaceae	T	84	NA	NA
<i>Cupressus abramsiana</i>	U.S.A. (CA)	Cupressaceae	E	252	NA	NA
<i>Cupressus goveniana</i> ssp. <i>goveniana</i> .....	.....do .....	.....do	T	640	NA	NA
<i>Fitzroya cupressoides</i>	Chile, Argentina .....	.....do	T	79	NA	NA

Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
<i>Torreyia taxifolia</i>		Florida torreyia	U.S.A. (FL, GA)	Taxaceae	E	140	NA	NA
FERNS AND ALLIES								
<i>Adiantum petiense</i>		Pendent kihii fern	U.S.A. (HI)	Grammitidaceae	E	559	17.99(a)(1), (c), (f), and (k)	NA
<i>Adiantum viviparum</i>		None	U.S.A. (PR)	Adiantaceae	E	504	NA	NA
<i>Asplenium fragile</i> var. <i>insulare</i>		.....do	U.S.A. (HI)	Aspleniaceae	E	553	17.99(e)(1) and (k)	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>Cientis squamigera</i>		Pauoa	U.S.A. (HI)	.....do	E	553	17.99(a)(1), (c), (e)(1), and (f)	NA
<i>Cyathea dryopteroides</i>		Elfin tree fern	U.S.A. (PR)	Cyatheaceae	E	277	NA	NA
<i>Diellia erecta</i>		Asplenium-leaved diellia	U.S.A. (HI)	Aspleniaceae	E	559	17.99(a)(1), (c), (e)(1), and (k)	NA
<i>Diellia falcata</i>		None	.....do	.....do	E	448	17.99(i)	NA
<i>Diellia pallida</i>		.....do	.....do	.....do	E	530	17.99(e)(1)	NA
<i>Diellia unisora</i>		.....do	.....do	.....do	E	541	17.99(i)	NA
<i>Diplazium molokaiense</i>		.....do	.....do	.....do	E	553	17.99(a)(1), (c), (e)(1), and (f)	NA
<i>Elaphoglossum serpens</i>		.....do	U.S.A. (PR)	Lomariopsidaceae	E	504	NA	NA
<i>Huperzia</i> (= <i>Phlegmarium</i> , = <i>Lycopodium</i>) <i>mannii</i>		Wawa'e'iole	U.S.A. (HI)	Lycopodiaceae	E	467	NA	NA
<i>Ischaetes louisianensis</i>		Louisiana quillwort	U.S.A. (LA, MS)	Ischaetaceae	E	482	NA	NA
<i>Ischaetes melanospora</i>		Black-spored quillwort	U.S.A. (GA, SC)	.....do	E	302	NA	NA
<i>Ischaetes tegetiformans</i>		Mat-forming quillwort	U.S.A. (GA)	.....do	E	302	NA	NA
<i>Marsilea villosa</i>		Itinili	U.S.A. (HI)	Marsileaceae	E	474	17.99(i)	NA
<i>Phlegmarium</i> (= <i>Lycopodium</i> , = <i>Huperzia</i>) <i>mannii</i>		Wawa'e'iole	.....do	Lycopodiaceae	E	467	17.99(e)(1)	NA
<i>Phlegmarium nutans</i>		.....do	.....do	.....do	E	536	17.99(a)(1) and (i)	NA
<i>Polystichum aleuticum</i>		Aleutian shield-fern	U.S.A. (AK)	Dryopteridaceae	E	305	NA	NA
<i>Polystichum calderonense</i>		None	U.S.A. (PR)	.....do	E	504	NA	NA
<i>Pteris ligataei</i>		None	.....do	Adiantaceae	E	553	17.99(c), (e)(1), and (i)	NA
<i>Tectaria estremeirana</i>		.....do	.....do	Dryopteridaceae	E	504	NA	NA
<i>Thelypteris mabonensis</i>		.....do	.....do	Thelypteridaceae	E	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) .....	.....do	E	500	NA	NA
<i>Gymmoderma lineare</i>	Rock gnome lichen	U.S.A. (NC,TN)	Cladoniaceae	E	572	NA	NA
			.....do				

Symbols used in the "when listed" column:
 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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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,