

§ 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 nonregulatory 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:

Internet Access: A version of these lists that has been reformatted for the World Wide Web (WWW) is available to Web browsers in the “Species” area at the address:

<http://endangered.fws.gov>

Special Reprint Symbols: To aid readers in comparing this list with previous republications and the last codification of Title 50, the Service has inserted symbols in front of certain entries. These symbols and their use are as follows:

+—entry has been added by a published rule on or since December 31, 1998 (the December 31, 1998 republication of 50 CFR); see the “When Listed” number for citation.

●—entry has been amended by a published rule; see the last “When Listed” number for citation.

These symbols are not included in the annual codification.

NOTE: This Special Reprint is current as of December 31, 1999.

Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
FLOWERING PLANTS								
<i>Abronia macrocarpa</i>	Large-fruited sand-verbena	U.S.A. (TX)	Nyctaginaceae	E	331	NA	NA	NA
<i>Abutilon eremiotopetalum</i>	None	U.S.A. (HI)	Malvaceae	E	435	NA	NA	NA
<i>Abutilon menziesii</i>	Ko'oloa'ula	.....do	.....do	E	243	NA	NA	NA
<i>Abutilon sandwicense</i>	None	.....do	.....do	E	448	NA	NA	NA
<i>Acaena exigua</i>	Liliwai	.....do	.....do	E	467	NA	NA	NA
<i>Acanthomintha obovata</i> ssp. <i>duitonii</i>	San Mateo thormmint	U.S.A. (CA)	Rosaceae	E	204	NA	NA	NA
<i>Acanthomintha ilicifolia</i>	San Diego thormmint	U.S.A. (CA), Mexico	Lamiaceae	T	649	NA	NA	NA
<i>Achyranthes mutica</i>	None	U.S.A. (HI)	.....do	E	592	NA	NA	NA
<i>Achyranthes splendens</i> var. <i>rotundata</i>	Round-leaved chaff-flower	.....do	.....do	E	220	NA	NA	NA
<i>Aconitum noveboracense</i>	Northern wild monkshood	U.S.A. (IA, NY, OH, WI)	Ranunculaceae	T	39	NA	NA	NA
<i>Aeschynomene virginica</i>	Sensitive joint-vetch	U.S.A. (DE, MD, NC, NJ, PA, VA)	Fabaceae	T	470	NA	NA	NA
<i>Agalinis acuta</i>	Sandplain Gerardia	U.S.A. (CT, MA, MD, NY, RI)	Scrophulariaceae	E	325	NA	NA	NA
<i>Agave arizonica</i>	Arizona agave	U.S.A. (AZ)	Agavaceae	E	147	NA	NA	NA
<i>Alectryon macrococcus</i>	Mahoe	U.S.A. (HI)	Sapindaceae	E	467	NA	NA	NA
<i>Allium munzii</i>	Munz's onion	U.S.A. (CA)	Liliaceae	E	650	NA	NA	NA
<i>Alopecurus aequalis</i> var. <i>sonomensis</i>	Sonoma alopecurus	.....do	Poaceae	E	625	NA	NA	NA
<i>Alsinidendron obovatum</i>	None	U.S.A. (HI)	Caryophyllaceae	E	448	NA	NA	NA
<i>Alsinidendron trinerve</i>	.....do	.....do	.....do	E	448	NA	NA	NA
<i>Alsinidendron lychmoides</i>	Kuawawaehou	.....do	.....do	E	590	NA	NA	NA
<i>Alsinidendron viscosum</i>	None	.....do	.....do	E	590	NA	NA	NA
<i>Amaranthus brownii</i>	.....do	.....do	.....do	E	587	NA	NA	NA
<i>Amaranthus pumilus</i>	Seabeach amaranth	U.S.A. (DE, MA, MD, NC, NJ, NY, RI, SC, VA)	Amaranthaceae	T	498	NA	NA	NA
<i>Ambrosia cheiranthifolia</i>	South Texas ambrosia	U.S.A. (TX)	Asteraceae	E	547	NA	NA	NA
<i>Amorpha crenulata</i>	Crenulate lead-plant	U.S.A. (FL)	Fabaceae	E	192	NA	NA	NA
<i>Amphianthus pusillus</i>	Little amphianthus	U.S.A. (AL, GA, SC)	Scrophulariaceae	T	302	NA	NA	NA
<i>Amsinckia grandiflora</i>	Large-flowered fiddleneck	U.S.A. (CA)	Boraginaceae	E	179	17.96(a)	NA	NA
<i>Amsinckia kearneyana</i>	Kearney's blue-star	U.S.A. (AZ)	Apocynaceae	E	343	NA	NA	NA
<i>Ancistrocactus</i> (=Echinocactus =Mammillaria) <i>tobuschii</i>	Tobusch fishhook cactus	U.S.A. (TX)	Cactaceae	E	80	NA	NA	NA
<i>Apios priceana</i>	Price's potato-bean	U.S.A. (AL, IL, KY, MS, TN)	Fabaceae	T	373	NA	NA	NA
<i>Arabis hoffmannii</i>	Hoffmann's rock-cress	U.S.A. (CA)	Brassicaceae	E	623	NA	NA	NA
<i>Arabis mcdonaldiana</i>	McDonald's rock-cress	.....do	.....do	E	44	NA	NA	NA
<i>Arabis perstellata</i>	Braun's rock-cress	U.S.A. (KY, TN)	.....do	E	570	NA	NA	NA
<i>Arabis serotina</i>	Shale barren rock-cress	U.S.A. (VA, WV)	.....do	E	352	NA	NA	NA
<i>Arctomecon humilis</i>	Dwarf bear-poppy	U.S.A. (UT)	Papaveraceae	E	78	NA	NA	NA
<i>Arctostaphylos morroensis</i>	Morro manzanita	U.S.A. (CA)	Ericaceae	T	567	NA	NA	NA
<i>Arctostaphylos hookeri</i> (=pungens) var. <i>ravenii</i>	Presidio (=Raven's) manzanita	.....do	.....do	E	65	NA	NA	NA
<i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i>	Del Mar manzanita	U.S.A. (CA), Mexico	.....do	E	589	NA	NA	NA
<i>Arctostaphylos confertiflora</i>	Santa Rosa Island manzanita	U.S.A. (CA)	.....do	E	623	NA	NA	NA
<i>Arctostaphylos myrtifolia</i>	Lone manzanita	.....do	.....do	T	661	NA	NA	NA
<i>Arctostaphylos pallida</i>	Pallid manzanita	.....do	.....do	T	635	NA	NA	NA
<i>Arenaria cumberlandensis</i>	Cumberland sandwort	U.S.A. (KY, TN)	Caryophyllaceae	E	311	NA	NA	NA
<i>Arenaria paludicola</i>	Marsh sandwort	U.S.A. (CA, OR, WA)	.....do	E	511	NA	NA	NA
<i>Arenaria ursina</i>	Bear Valley sandwort	U.S.A. (CA)	.....do	T	644	NA	NA	NA
<i>Argemone pleiacantha</i> ssp. <i>pinnatifida</i>	Sacramento prickly-poppy	U.S.A. (NM)	Papaveraceae	E	360	NA	NA	NA
<i>Argyroxiphium kauense</i>	Mauna Loa (=Ka'u) silversword	U.S.A. (HI)	Asteraceae	E	497	NA	NA	NA
<i>Argyroxiphium sandwicense</i> ssp. <i>macrocephalum</i>	'Ahinahina (=Haleakala silversword)dodo	T	467	NA	NA	NA

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Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
<i>Argyroxiphium sandwicense</i> ssp. <i>sandwicense</i> .	'Ahinahina (=Mauna Kea silversword)	U.S.A. (PR)	.....do	Poaceae	E	219	NA	NA
<i>Aristida chaseae</i>	None	U.S.A. (PR)	.....do	.....do	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)	.....do	Asclepiadaceae	T	321	NA	NA
<i>Asclepias welshii</i>	Welsh's milkweed	U.S.A. (AZ, UT)	.....do	.....do	T	295	17.96(a)	NA
<i>Asimina tetramera</i>	Four-petal pawpaw	U.S.A. (FL)	.....do	Annonaceae	E	244	NA	NA
<i>Astragalus albens</i>	Cushenbury milk-vetch	U.S.A. (CA)	.....do	Fabaceae	E	548	NA	NA
<i>Astragalus applegatei</i>	Applegate's milk-vetch	U.S.A. (OR)	.....do	.....do	E	510	NA	NA
<i>Astragalus bibulatus</i>	Pyne's (=Guthrie's) ground-plum	U.S.A. (TN)	.....do	.....do	E	437	NA	NA
<i>Astragalus brauntonii</i>	Braunton's milk-vetch	U.S.A. (CA)	.....do	.....do	E	606	NA	NA
<i>Astragalus clarianus</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)	.....do	.....do	E	409	NA	NA
<i>Astragalus desereticus</i>	Deseret milk-vetch	U.S.A. (UT)	.....do	.....do	T	668	NA	NA
<i>Astragalus humilimus</i>	Mancos milk-vetch	U.S.A. (CO, NM)	.....do	.....do	E	187	NA	NA
<i>Astragalus jaegerianus</i>	Lane Mountain milk-vetch	U.S.A. (CA)	.....do	.....do	E	647	NA	NA
<i>Astragalus lentiginosus</i> var. <i>coacheliae</i>	Coachella Valley milk-vetch	.....do	.....do	.....do	E	647	NA	NA
<i>Astragalus lentiginosus</i> var. <i>piscinensis</i> .	Fish Slough milk-vetch	.....do	.....do	.....do	T	647	NA	NA
<i>Astragalus magdalenae</i> var. <i>peirsonii</i>	Peirson's milk-vetch	.....do	.....do	.....do	T	647	NA	NA
<i>Astragalus montii</i> (=A. <i>limnocharis</i> var. <i>m</i>).	Heliotrope milk-vetch	U.S.A. (UT)	.....do	.....do	T	298	17.96(a)	NA
<i>Astragalus osterhoutii</i>	Osterhout milk-vetch	U.S.A. (CO)	.....do	.....do	E	353	NA	NA
<i>Astragalus phoenix</i>	Ash Meadows milk-vetch	U.S.A. (NV)	.....do	.....do	T	181	17.96(a)	NA
<i>Astragalus robbinsii</i> var. <i>jesupi</i>	Jesup's milk-vetch	U.S.A. (NH, VT)	.....do	.....do	E	271	NA	NA
<i>Astragalus tener</i> var. <i>titi</i>	Coastal dunes milk-vetch	U.S.A. (CA)	.....do	.....do	E	640	NA	NA
<i>Astragalus tricarlinatus</i>	Triple-ribbed milk-vetch	.....do	.....do	.....do	E	647	NA	NA
<i>Astrophytum</i> (=Echinocactus) <i>asterias</i>	Star cactus	U.S.A. (TX), Mexico	.....do	Cactaceae	E	521	NA	NA
<i>Atriplex coronata</i> var. <i>notatior</i>	San Jacinto Valley crownscale	U.S.A. (CA)	.....do	Chenopodiaceae	E	650	NA	NA
<i>Auerodendron pauciflorum</i>	None	U.S.A. (PR)	.....do	Rhamnaceae	E	531	NA	NA
<i>Ayenia limitaris</i>	Texas ayenia	U.S.A. (TX), Mexico	.....do	Sterculiaceae	E	547	NA	NA
<i>Baccharis vanessae</i>	Encinitis baccharis (=Coyote bush)	U.S.A. (CA)	.....do	Asteraceae	T	589	NA	NA
<i>Banata vanderbiltii</i>	Palo de Ramon	U.S.A. (PR)	.....do	Flacourtiaceae	E	255	NA	NA
<i>Baptisia arachnifera</i>	Hairy rattleweed	U.S.A. (GA)	.....do	Fabaceae	E	39	NA	NA
<i>Berberis nevini</i>	Nevin's barberry	U.S.A. (CA)	.....do	Berberidaceae	E	648	NA	NA
<i>Berberis pinnata</i> ssp. <i>insularis</i>	Island barberry	.....do	.....do	.....do	E	623	NA	NA
<i>Berberis sonnei</i> (=Mahonia s.)	Truckee barberry	.....do	.....do	.....do	E	76	NA	NA
<i>Betula uber</i>	Virginia round-leaf birch	U.S.A. (VA)	.....do	Betulaceae	T	39, 560	NA	NA
<i>Bidens micrantha</i> ssp. <i>kalealaha</i>	Ko'oko'olau	U.S.A. (HI)	.....do	Asteraceae	E	467	NA	NA
<i>Bidens wiedekei</i>	.....do	.....do	.....do	.....do	E	480	NA	NA
<i>Blennosperma bakeri</i>	Sonoma sunshine (=Baker's stickseed).	U.S.A. (CA)	.....do	.....do	E	453	NA	NA
<i>Boltonia decurrens</i>	Decurrent false aster	U.S.A. (IL, MO)	.....do	.....do	T	341	NA	NA
<i>Bonania grandiflora</i>	Florida bonamia	U.S.A. (FL)	.....do	Convolvulaceae	T	297	NA	NA
<i>Bonania menziesii</i>	None	U.S.A. (HI)	.....do	.....do	E	559	NA	NA
<i>Brighamia insignis</i>	'Olulu	.....do	.....do	Campanulaceae	E	530	NA	NA
<i>Brighamia rockii</i>	Pua'ala	.....do	.....do	.....do	E	480	NA	NA
<i>Brodiaea filifolia</i>	Thread-leaved brodiaea	U.S.A. (CA)	.....do	Liliaceae	T	650	NA	NA
<i>Brodiaea pallida</i>	Chinese Camp brodiaea	.....do	.....do	.....do	T	643	NA	NA
<i>Buxus vahlii</i>	Vahl's boxwood	U.S.A. (PR, VI)	.....do	Buxaceae	E	197	NA	NA
<i>Caesalpinia</i> (=Mezoneuron) <i>kawaiense</i>	Uhiuhi	U.S.A. (HI)	.....do	Fabaceae	E	238	NA	NA
<i>CalliCARPA ampla</i>	Capa rosa (=pendula cimarrona)	U.S.A. (PR)	.....do	Verbenaceae	E	461	NA	NA
<i>CalliRhoe scabriuscula</i>	Texas poppy-mallow	U.S.A. (TX)	.....do	Malvaceae	E	109, 112	NA	NA

<i>Calochortus tiburonensis</i>	Tiburon mariposa lily	U.S.A. (CA)	Liliaceae	575	NA
<i>Calyptrothos thomasiana</i>	None	U.S.A. (PR, VI) British VI	Myrtaceae	529	NA
<i>Calyptrodium pulchellum</i>	Mariposa pussypaws	U.S.A. (CA)	Portulacaceae	643	NA
<i>Calyptronoma rivalis</i>	Palma de manaca or manac palm	U.S.A. (PR)	Areaceae	375	NA
<i>Calystegia siebbsii</i>	Stebbins' morning-glory	U.S.A. (CA)	Convolvulaceae	596	NA
<i>Camissonia benitensis</i>	San Benito evening-primrose .....	.....do	Onagraceae	172	NA
<i>Campanula robiniae</i>	Brooksville (=Robins') bellflower	U.S.A. (FL)	Campanulaceae	356	NA
<i>Canavalia molokalenis</i>	'Awikiwiki	U.S.A. (HI)	Fabaceae	480	NA
<i>Cardamine micranthera</i>	Small-anthered bittercress	U.S.A. (NC, VA)	Brassicaceae	363	NA
<i>Carex albida</i>	White sedge	U.S.A. (CA)	Cyperaceae	625	NA
<i>Carex specuicola</i>	Navajo sedge	U.S.A. (AZ, UT) .....	.....do	178	17.96(a)
<i>Castilleja affinis</i> ssp. <i>neglecta</i>	Tiburon paintbrush	U.S.A. (CA)	Scrophulariaceae	575	NA
<i>Castilleja campestris</i> ssp. <i>succulenta</i>	Fleshy owl's-clover .....	.....do .....	.....do	611	NA
<i>Castilleja cinerea</i>	Ash-gray Indian paintbrush .....	.....do .....	.....do	644	NA
<i>Castilleja grisea</i>	San Clemente Island Indian paintbrush .....	.....do .....	.....do	26	NA
<i>Castilleja levisecta</i>	Golden paintbrush	U.S.A. (OR, WA), Canada (B.C.) .....	.....do	615	NA
<i>Castilleja mollis</i>	Soft-leaved paintbrush	U.S.A. (CA) .....	.....do	623	NA
<i>Catesbaea melanocarpa</i>	None	U.S.A. (PR, VI), Antigua, Barbuda, Guadalupe	Rubiaceae	657	NA
<i>Caulanthus californicus</i>	California jewelflower	U.S.A. (CA)	Brassicaceae	395	NA
<i>Ceanothus ferrisae</i>	Coyote ceanothus (=Coyote Valley California-iliac) .....	.....do	Rhamnaceae	575	NA
<i>Ceanothus ophiochilus</i>	Vail Lake ceanothus .....	.....do .....	.....do	648	NA
<i>Ceanothus roderickii</i>	Pine Hill ceanothus .....	.....do .....	.....do	596	NA
<i>Cenchrus agrimonoides</i>	Kamanomano (=Sandbur, agrimony)	U.S.A. (HI)	Poaceae	592	NA
<i>Centaureum namophilum</i>	Spring-loving centaury	U.S.A. (CA, NV)	Gentianaceae	181	17.96(a)
<i>Centaureum sebaeoides</i>	'Awiiwi	U.S.A. (HI) .....	.....do	448	NA
<i>Cercocarpus traskiae</i>	Catalina Island mountain-mahogany	U.S.A. (CA)	Rosaceae	624	NA
<i>Cereus eriophorus</i> var. <i>fragrans</i>	Fragrant prickly-apple	U.S.A. (FL)	Cactaceae	208	NA
<i>Chamaecrista glandulosa</i> var. <i>mirabilis</i> (=Cassia m.)	None	U.S.A. (PR)	Fabaceae	379	NA
<i>Chamaesyce celastroides</i> var. <i>kaenana</i>	'Akoko	U.S.A. (HI)	Euphorbiaceae	448	NA
<i>Chamaesyce (=Euphorbia) deltoidea</i> ssp. <i>deltoidea</i>	Deltoid spurge	U.S.A. (FL) .....	.....do	192	NA
<i>Chamaesyce (=Euphorbia) deppeana</i>	'Akoko	U.S.A. (HI) .....	.....do	536	NA
<i>Chamaesyce (=Euphorbia) garberi</i>	Garber's spurge	U.S.A. (FL) .....	.....do	192	NA
<i>Chamaesyce halemanui</i>	None	U.S.A. (HI) .....	.....do	464	NA
<i>Chamaesyce herbstii</i>	'Akoko .....	.....do .....	.....do	591	NA
<i>Chamaesyce hooveri</i>	Hoover's spurge	U.S.A. (CA) .....	.....do	611	NA
<i>Chamaesyce kuwaleana</i>	'Akoko	U.S.A. (HI) .....	.....do	448	NA
<i>Chamaesyce rockii</i> .....	.....do .....	.....do .....	.....do	591	NA
<i>Chamaesyce (=Euphorbia) skottsbergii</i> var. <i>kalaeloana</i>	'Ewa Plains 'akoko .....	.....do .....	.....do	120	NA
<i>Chionanthus pygmaeus</i>	Pygmy fringe-tree	U.S.A. (FL)	Oleaceae	256	NA
<i>Chorizanthe howellii</i>	Howell's spineflower	U.S.A. (CA)	Polygonaceae	472	NA
<i>Chorizanthe ocuttiana</i>	Orcutt's spineflower .....	.....do .....	.....do	589	NA
<i>Chorizanthe pungens</i> var. <i>hartwegiana</i>	Ben Lomond spineflower .....	.....do .....	.....do	528	NA
<i>Chorizanthe pungens</i> var. <i>pungens</i>	Monterey spineflower .....	.....do .....	.....do	528	NA
<i>Chorizanthe robusta</i> (incl. vars. <i>robusta</i> & <i>hartwegii</i>)	Robust (incl. Scotts Valley) spineflower .....	.....do .....	.....do	528	NA
<i>Chorizanthe valida</i>	Sonoma spineflower .....	.....do .....	.....do	472	NA
<i>Chrysoopsis (=Heterotheca) floridana</i>	Florida golden aster	U.S.A. (FL)	Asteraceae	232	NA
<i>Cirsium fontinale</i> var. <i>obispoense</i>	Chorro Creek bog thistle	U.S.A. (CA) .....	.....do	567	NA
<i>Cirsium fontinale</i> var. <i>fontinale</i>	Fountain thistle .....	.....do .....	.....do	575	NA
<i>Cirsium hydrophilum</i> var. <i>hydrophilum</i>	Suisun thistle .....	.....do .....	.....do	627	NA
<i>Cirsium pitcheri</i>	Pitcher's thistle	U.S.A. (L, IN, MI, WI), Canada (Ont.) .....	.....do	315	NA
<i>Cirsium vineaceum</i>	Sacramento Mountains thistle	U.S.A. (NM) .....	.....do	276	NA

Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
<i>Clarkia franciscana</i>	Presidio clarkia	U.S.A. (CA)	Onagraceae	E	575	NA	NA	
<i>Clarkia imbricata</i>	Vine Hill clarkia	do	do	E	625	NA	NA	
<i>Clarkia speciosa</i> ssp. <i>immaculata</i>	Pismo clarkia	do	do	E	567	NA	NA	
<i>Clarkia springvillensis</i>	Springville clarkia	do	do	T	643	NA	NA	
<i>Clematis morefieldii</i>	Morefield's leather-flower	U.S.A. (AL)	Ranunculaceae	E	468	NA	NA	
<i>Clematis socialis</i>	Alabama leather-flower	do	do	E	245	NA	NA	
<i>Clermontia drepanomorpha</i>	'Oha wai	U.S.A. (HI)	Campanulaceae	E	595	NA	NA	
<i>Clermontia lindseyana</i>	do	do	do	E	532	NA	NA	
<i>Clermontia oblongifolia</i> ssp. <i>brevipes</i>	do	do	do	E	480	NA	NA	
<i>Clermontia oblongifolia</i> ssp. <i>mauiensis</i>	do	do	do	E	467	NA	NA	
<i>Clermontia peleana</i>	do	do	do	E	532	NA	NA	
<i>Clermontia pyrularia</i>	do	do	do	E	532	NA	NA	
<i>Clermontia samuelii</i>	do	do	do	E	666	NA	NA	
<i>Clifolia fragrans</i>	Pigeon wings	do	do	E	666	NA	NA	
<i>Colubrina oppositifolia</i>	Kauila	U.S.A. (FL)	Fabaceae	T	500	NA	NA	
<i>Conradina brevifolia</i>	Short-leaved rosemary	U.S.A. (HI)	Rhamnaceae	E	532	NA	NA	
<i>Conradina etonia</i>	Etonia rosemary	U.S.A. (FL)	Lamiaceae	E	507	NA	NA	
<i>Conradina glabra</i>	Apalachicola rosemary	do	do	E	507	NA	NA	
<i>Conradina verticillata</i>	Cumberland rosemary	do	do	E	507	NA	NA	
<i>Cordia bellonis</i>	None	U.S.A. (KY, TN)	do	T	452	NA	NA	
<i>Cordylanthus maritimus</i> ssp. <i>maritimus</i>	Salt marsh bird's-beak	U.S.A. (PR)	Boraginaceae	E	601	NA	NA	
<i>Cordylanthus palmatus</i>	Palmate-bracted bird's-beak	U.S.A. (CA), Mexico (Baja California)	Scrophulariaceae	E	44	NA	NA	
<i>Cordylanthus tenuis</i> ssp. <i>capillaris</i>	Pennell's bird's-beak	U.S.A. (CA)	do	E	235	NA	NA	
<i>Cordylanthus mollis</i> ssp. <i>mollis</i>	Soft bird's-beak	do	do	E	575	NA	NA	
<i>Cornuta obovata</i>	Palo de nigua (=capá juguerilla)	do	do	E	627	NA	NA	
<i>Coryphantha</i> (=Escobaria =Mammillaria) <i>minima</i> (=nelliiae).	Nellie cory cactus	U.S.A. (PR)	Verbenaceae	E	307	NA	NA	
<i>Coryphantha ramillosa</i>	Bunched cory cactus	U.S.A. (TX)	Cactaceae	E	81	NA	NA	
<i>Coryphantha</i> (=Cochisea =Escobaria) <i>robinsorum</i> .	Cochise pincushion cactus	U.S.A. (TX), Mexico (Coahuila)	do	T	77	NA	NA	
<i>Coryphantha</i> (=Escobaria =Mammillaria) <i>sneedii</i> var. <i>leei</i> .	Lee pincushion cactus	U.S.A. (AZ), Mexico (Sonora)	do	T	214	NA	NA	
<i>Coryphantha</i> (=Escobaria =Mammillaria) <i>sneedii</i> var. <i>sneedii</i> .	Sneed pincushion cactus	do	do	E	515	NA	NA	
<i>Cranichis ricartii</i>	None	U.S.A. (NM)	do	T	61	NA	NA	
<i>Crescentia portoricensis</i>	Higuero de Sierra	U.S.A. (NM, TX)	do	E	82	NA	NA	
<i>Crotalaria avonensis</i>	Avon Park harebells	U.S.A. (PR)	Orchidaceae	E	451	NA	NA	
<i>Cryptantha crassipes</i>	Terlingua Creek cats-eye	do	Bignoniaceae	E	301	NA	NA	
<i>Cucurbita okeechobeeensis</i> ssp. <i>okeechobeeensis</i> .	Okeechobee gourd	U.S.A. (FL)	Fabaceae	E	500	NA	NA	
<i>Cyanea acuminata</i>	Haha	U.S.A. (TX)	Boraginaceae	E	439	NA	NA	
<i>Cyanea asarifolia</i>	do	U.S.A. (FL)	Cucurbitaceae	E	507	NA	NA	
<i>Cyanea copelandii</i> ssp. <i>copelandii</i>	do	do	do	E	591	NA	NA	
<i>Cyanea copelandii</i> ssp. <i>haleakalaensis</i>	do	do	do	E	530	NA	NA	
<i>Cyanea</i> (=Rollandia) <i>crispa</i>	do	do	do	E	532	NA	NA	
<i>Cyanea dunbarii</i>	None	do	do	E	666	NA	NA	
<i>Cyanea glabra</i>	Haha	do	do	E	536	NA	NA	
<i>Cyanea grimesiana</i> ssp. <i>obatae</i>	do	do	do	E	594	NA	NA	
<i>Cyanea grimesiana</i> ssp. <i>grimesiana</i>	do	do	do	E	666	NA	NA	
<i>Cyanea hamatiflora</i> ssp. <i>carlsonii</i>	do	do	do	E	541	NA	NA	
<i>Cyanea hamatiflora</i> ssp. <i>hamatiflora</i>	do	do	do	E	592	NA	NA	
<i>Cyanea</i> (=Rollandia) <i>humboldtiana</i>	do	do	do	E	532	NA	NA	
<i>Cyanea koolauensis</i>	do	do	do	E	666	NA	NA	
	do	do	do	E	591	NA	NA	

Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
<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> (=reichenbachii) var. <i>chisoensis</i> .	Chisos Mountain hedgehog cactus	U.S.A. (TX)	.....do	T	335	NA	NA
<i>Echinocereus fendleri</i> (=hempelii of authors, not Fobe) var. <i>kuenzleri</i> .	Kuenzler hedgehog cactus	U.S.A. (NM)	.....do	E	70	NA	NA
<i>Echinocereus reichenbachii</i> var. <i>albertii</i> (=E. melanocentrus).	Black lace cactus	U.S.A. (TX)	.....do	E	68	NA	NA
<i>Echinocereus triglochidiatus</i> var. <i>arizonicus</i> (=E. arizonicus).	Arizona hedgehog cactus	U.S.A. (AZ)	.....do	E	62	NA	NA
<i>Echinocereus viridiflorus</i> var. <i>davisii</i> (=E. davisii).	Davis' green pitaya	U.S.A. (TX)	.....do	E	81	NA	NA
<i>Echinomastus</i> (=Echinocactus, =Sclerocactus, =Neolloydia) <i>mariposensis</i> .	Lloyd's Mariposa cactus	U.S.A. (TX), Mexico (Coahuila)	.....do	T	77	NA	NA
<i>Encelopsis nuda</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 kemensis</i> (=E. parryi ssp. <i>k</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>Eriogon maguirei</i> .	Maguire daisy	U.S.A. (UT)	Asteraceae	T	202, 584	NA	NA	
<i>Eriogon parishii</i> .	Parish's daisy	U.S.A. (CA)	.....do	T	548	NA	NA
<i>Eriogon rhizomatus</i> .	Zuni (=Rhizome) 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>Eriogonum apricum</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>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
<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>Eryngium 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>Erysimum teretifolium</i> .	Ben Lomond wallflower	.....do	Brassicaceae	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> .	Uvillo	U.S.A. (PR)	Myrtaceae	E	564	NA	NA	
<i>Eugenia koolauensis</i> .	Nioli	U.S.A. (HI)	.....do	E	536	NA	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	NA	NA	
<i>Euphorbia telephioides</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	NA	NA	
<i>Flueggea neowawraea</i> .	Mehamehame	.....do	Euphorbiaceae	E	559	NA	NA
<i>Frankenia johnstonii</i> .	Johnston's frankenia	U.S.A. (TX), Mexico (Nuevo Leon)	Frankeniaceae	E	155	NA	NA	

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<i>Fremontodendron californicum</i> ssp. <i>decumbens</i> .	Pine Hill flannelbush	U.S.A. (CA)	Sterculiaceae	E	596	NA
<i>Fremontodendron mexicanum</i>	Mexican flannelbush	U.S.A. (CA), Mexico	.....do	E	648	NA
<i>Fritillaria gentneri</i>	Gentner's fritillary	U.S.A. (OR)	Liliaceae	E	672	NA
<i>Gahnia lanaiensis</i>	None	U.S.A. (HI)	Cyperaceae	E	435	NA
<i>Galactia smallii</i>	Small's milkpea	U.S.A. (FL)	Fabaceae	E	192	NA
<i>Galium buxifolium</i>	Island bedstraw	U.S.A. (CA)	Rubiaceae	E	623	NA
<i>Galium californicum</i> ssp. <i>sierae</i>	El Dorado bedstraw	.....do	.....do	E	596	NA
<i>Gardenia brighamii</i>	Na u or Hawaiian gardenia	U.S.A. (HI)	.....do	E	198	NA
<i>Gardenia manni</i>	Nanu	.....do	.....do	E	591	NA
<i>Geocarpon minimum</i>	None	U.S.A. (AR, LA, MO)	Caryophyllaceae	T	275	NA
<i>Geranium arboreum</i>	Hawaiian red-flowered geranium	U.S.A. (HI)	Geraniaceae	E	465	NA
<i>Geranium multiflorum</i>	Nohoanu	.....do	.....do	E	467	NA
<i>Gesneria pauciflora</i>	None	U.S.A. (PR)	Gesneriaceae	T	578	NA
<i>Geum radiatum</i>	Spreading avens	U.S.A. (NC, TN)	Rosaceae	E	381	NA
<i>Gilia tenuiflora</i> ssp. <i>arenaria</i>	Monterey gilia	U.S.A. (CA)	Polemoniaceae	E	472	NA
<i>Gilia tenuiflora</i> ssp. <i>hoffmannii</i>	Hoffmann's slender-flowered gilia	.....do	.....do	E	623	NA
<i>Goetzea elegans</i>	Beautiful goetzea or matahuey	U.S.A. (PR)	Solanaceae	E	176	NA
<i>Gouania hillebrandii</i>	None	U.S.A. (HI)	Rhamnaceae	E	165	NA
<i>Gouania meyenii</i>	.....do	.....do	.....do	E	448	NA
<i>Gouania vitifolia</i>	.....do	.....do	.....do	E	541	NA
<i>Grindelia fraxino-pratensis</i>	Ash Meadows gumplant	U.S.A. (CA, NV)	Asteraceae	T	181	NA
<i>Halophila johnsonii</i>	Johnson's seagrass	U.S.A. (FL)	Hydrocharitaceae	T	663	NA
<i>Haplostachys haplostachya</i>	None	U.S.A. (HI)	Lamiaceae	E	73	NA
<i>Harperocalis flava</i>	Harper's beauty	U.S.A. (FL)	Liliaceae	E	57	NA
<i>Harrisia (=Cereus) portoricensis</i>	Higo chumbo	U.S.A. (PR)	Cactaceae	T	397	NA
<i>Hedeoma todsenii</i>	Todsen's pennyroyal	U.S.A. (NM)	Lamiaceae	E	110, 112	NA
<i>Hedyotis cookiana</i>	'Awiiwi	U.S.A. (HI)	Rubiaceae	E	530	NA
<i>Hedyotis coriacea</i>	Kio'ele	.....do	.....do	E	467	NA
<i>Hedyotis degeneri</i>	None	.....do	.....do	E	448	NA
<i>Hedyotis manni</i>	Pilo	.....do	.....do	E	480	NA
<i>Hedyotis parvula</i>	None	.....do	.....do	E	448	NA
<i>Hedyotis purpurea</i> var. <i>montana</i>	Roan Mountain bluet	U.S.A. (NC, TN)	.....do	E	381	NA
<i>Hedyotis schlechtendahliana</i> var. <i>remyi</i> .	Kopa	U.S.A. (HI)	.....do	E	666	NA
<i>Hedyotis st.-johnii</i>	Na Pali beach hedyotis	.....do	.....do	E	441	NA
<i>Helenium virginicum</i>	Virginia sneezeweed	U.S.A. (MO, VA)	Asteraceae	T	652	NA
<i>Helianthemum greenei</i>	Island rush-rose	U.S.A. (CA)	Cistaceae	T	623	NA
<i>Helianthus eggertii</i>	Eggert's sunflower	U.S.A. (AL, KY, TN)	Asteraceae	T	613	NA
<i>Helianthus paradoxus</i>	Pecos (=puzzle, =paradox) sunflower	U.S.A. (NM, TX)	.....do	T	667	NA
<i>Helianthus schweinitzii</i>	Schweinitz's sunflower	U.S.A. (NC, SC)	.....do	E	424	NA
<i>Helonias bullata</i>	Swamp pink	U.S.A. (DE, GA, MD, NC, NJ, NY, SC, VA)	Liliaceae	T	326	NA
<i>Hemizonia conjugens</i>	Olay tarplant	U.S.A. (CA), Mexico	Asteraceae	T	649	NA
<i>Hesperolimon congestum</i>	Marin dwarf-flax	U.S.A. (CA)	Linaceae	T	575	NA
<i>Hesperomannia arborescens</i>	None	U.S.A. (HI)	Asteraceae	E	536	NA
<i>Hesperomannia arbuscula</i>	.....do	.....do	.....do	E	448	NA
<i>Hesperomannia lydgatei</i>	.....do	.....do	.....do	E	436	NA
<i>Hexastylis naniflora</i>	Dwarf-flowered heartleaf	U.S.A. (NC, SC)	Aristolochiaceae	T	347	NA
<i>Hibiscadelphus distans</i>	Kauai hau kuahwi	U.S.A. (HI)	Malvaceae	E	225	NA
<i>Hibiscadelphus giffardianus</i>	Hau kuahwi	.....do	.....do	E	595	NA
<i>Hibiscadelphus huaihaiensis</i>	.....do	.....do	.....do	E	590	NA
<i>Hibiscadelphus woodii</i>	.....do	.....do	.....do	E	480	NA
<i>Hibiscus amottianus</i> ssp. <i>immaculatus</i>	Koki'o ke'oke'o	.....do	.....do	E	559	NA
<i>Hibiscus brackenridgei</i>	Ma'o hau hele	.....do	.....do	E	530	NA
<i>Hibiscus clayi</i>	Clay's hibiscus	.....do	.....do	E	590	NA
<i>Hibiscus waimeae</i> ssp. <i>hannerae</i>	Koki'o ke'oke'o	.....do	.....do	E	209	NA
<i>Hoffmannseggia tenella</i>	Slender rush-pea	U.S.A. (TX)	Fabaceae	E	542	NA
<i>Howellia aquatilis</i>	Water howellia	U.S.A. (CA, ID, MT, OR, WA)	Campanulaceae	T		NA

Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
<i>Hudsonia montana</i>		Mountain golden heather	U.S.A. (NC)	Cistaceae	T	107	17.96(a)	NA
<i>Hymenoxys herbacea</i> (= <i>acaulis</i> var. <i>glabra</i>)		Lakeside daisy	U.S.A. (IL, MI, OH), Canada (Ont.)	Asteraceae	T	310	NA	NA
<i>Hymenoxys texana</i>		Texas prairie dawn-flower (= Texas bitterweed)	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	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 pyrifolium</i>		Wahine noho kula	.....do	.....do	T	532	NA	NA
<i>Isotria medeoloides</i>		Small whorled pogonia	.....do	Orchidaceae	E	122, 556	NA	NA
<i>Ivesia kingii</i> var. <i>eremica</i>		Ash Meadows ivesia	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.)	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 cookii</i>		Cooke's koki'o	.....do	Malvaceae	E	74	NA	NA
<i>Kokia drynarioides</i>		Koki'o (= hau-hele'ula or Hawaii tree cotton)	.....do	.....do	E	167	17.96(a)	NA
<i>Kokia kauaiensis</i>		Koki'o	.....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>wahiawaensis</i>		.....do	.....do	.....do	E	590	NA	NA
<i>Labordia tinifolia</i> var. <i>lanaiensis</i>		.....do	.....do	.....do	E	666	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 carnos</i>		Beach layia	.....do	.....do	E	472	NA	NA
<i>Lembertia congdonii</i>		San Joaquin woolly-threads	.....do	.....do	E	395	NA	NA
<i>Lepanthes eltoroensis</i>		None	U.S.A. (PR)	Orchidaceae	E	451	NA	NA
<i>Lepidium arbuscula</i>		'Anaunau	U.S.A. (HI)	Brassicaceae	E	591	NA	NA
<i>Lepidium barnebyanum</i>		Barneby ridge-cress (=peppercress)	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	E	253	NA	NA
<i>Lesquerella kingii</i> ssp. <i>bemardina</i>		San Bernardino Mountains bladderpod	U.S.A. (CA)	.....do	E	548	NA	NA
<i>Lesquerella lyrata</i>		Lyrate 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 perforata</i>		Spring Creek bladderpod	U.S.A. (TN)	.....do	E	599	NA	NA
<i>Lesquerella tumulosa</i>		Kodachrome bladderpod	U.S.A. (UT)	.....do	E	519	NA	NA
<i>Lesquerella thamnophila</i>		Zapata bladderpod	U.S.A. (TX)	.....do	E	671	NA	NA

<i>Lessingia germanorum</i> (=L. g. germanorum)	San Francisco lessingia	U.S.A. (CA)	Asteraceae	E	620	NA	NA
<i>Liatris helleri</i>	Heller's blazingstar	U.S.A. (NC)	.....do	T	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
<i>Lilium pardalinum</i> ssp. <i>pikinese</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 vincularis</i>	Sebastopol meadowfoam	U.S.A. (AL, AR, FL, GA, LA, MO, MS, NC, SC)	.....do	E	453	NA	NA
<i>Lindera melissifolia</i>	Pondberry	U.S.A. (HI)	Lauraceae	E	240	NA	NA
<i>Lipochaeta fauriei</i>	Nehe	.....do	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 waimeaeensis</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 (=lomatium)	U.S.A. (OR, WA)	Apiaceae	E	333	NA	NA
<i>Lotus dendroideus</i> (=scoparius) 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 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> (=terrifolia)	.....do	.....do	.....do	E	594	NA	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>nesoticus</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 pennatifolius</i>	.....do	.....do	.....do	E	559	NA	NA
<i>Marshallia mohrii</i>	Mohr's Barbara's buttons	U.S.A. (AL, GA)	Asteraceae	T	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 hauptuensis</i>	.....do	.....do	.....do	E	530	NA	NA
<i>Melicope knudsenii</i>	.....do	.....do	.....do	E	530	NA	NA
<i>Melicope</i> (=Pelea) <i>lydgatei</i>	.....do	.....do	.....do	E	536	NA	NA
<i>Melicope</i> (=Pelea) <i>mucronulata</i>	.....do	.....do	.....do	E	467	NA	NA
<i>Melicope munroi</i>	.....do	.....do	.....do	E	666	NA	NA
<i>Melicope ovalis</i>	.....do	.....do	.....do	E	565	NA	NA
<i>Melicope pallida</i>	.....do	.....do	.....do	E	530	NA	NA
<i>Melicope quadrangularis</i>	.....do	.....do	.....do	E	530	NA	NA
<i>Melicope reflexa</i>	.....do	.....do	.....do	E	480	NA	NA
<i>Melicope saint-johnii</i>	.....do	.....do	.....do	E	591	NA	NA
<i>Melicope zahibruckneri</i>	.....do	.....do	.....do	E	595	NA	NA
<i>Mentzelia leucophylla</i>	Ash Meadows blazing-star	.....do	.....do	E	181	17.96(a)	NA
<i>Mimulus glabratus</i> var. <i>michiganensis</i>	Michigan monkey-flower	U.S.A. (NV)	Loasaceae	T	392	NA	NA
		U.S.A. (MI)	Scrophulariaceae	E			

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Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
<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	E	551	NA	NA	
<i>Mitracarpus polycladus</i>	do	U.S.A. (PR), Saba	do	E	551	NA	NA	
<i>Monardella linoidea</i> ssp. <i>viminea</i>	Willowly monardella	U.S.A. (CA), Mexico	Lamiaceae	E	649	NA	NA	
<i>Munroidendron racemosum</i>	None	U.S.A. (HI)	Araliaceae	E	530	NA	NA	
<i>Myrcia paganii</i>	do	U.S.A. (PR)	Myrtaceae	E	529	NA	NA	
<i>Myrsine juddii</i>	Kolea	U.S.A. (HI)	Myrsinaceae	E	591	NA	NA	
<i>Myrsine linearifolia</i>	do	do	do	T	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> (=N. <i>pauciflora</i>)	Few-flowered navarretia	U.S.A. (CA)	do	E	619	NA	NA	
<i>Navarretia leucocephala</i> ssp. <i>plieantha</i>	Many-flowered navarretia	do	do	E	619	NA	NA	
<i>Neostapfia colusana</i>	Collusa grass	do	Poaceae	T	611	NA	NA	
<i>Neraudia angulata</i>	None	U.S.A. (HI)	Urticaceae	E	448	NA	NA	
<i>Neraudia ovata</i>	do	do	do	E	595	NA	NA	
<i>Neraudia sericea</i>	do	do	do	E	559	NA	NA	
<i>Nitrophila mohavensis</i>	Amargosa nitewort	U.S.A. (CA, NV)	Chenopodiaceae	E	181	17.96(a)	NA	
<i>Nolina brittoniana</i>	Britton's beargrass	U.S.A. (FL)	Agavaceae	E	500	NA	NA	
<i>Nothocestrum breviflorum</i>	'Aiea	U.S.A. (HI)	Solanaceae	E	532	NA	NA	
<i>Nothocestrum petlatum</i>	do	do	do	E	530	NA	NA	
<i>Nototrichum humile</i>	Kulu'i	do	Amaranthaceae	E	448	NA	NA	
<i>Ochrosia kilauaeensis</i>	Holei	do	Apocynaceae	E	532	NA	NA	
<i>Oenothera avita</i> ssp. <i>eurekensis</i>	Eureka Valley evening-primrose	U.S.A. (CA)	Onagraceae	E	39	NA	NA	
<i>Oenothera deltoidea</i> ssp. <i>howellii</i>	Antioch Dunes evening-primrose	do	do	E	39	17.96(a)	NA	
<i>Opuntia treleasei</i>	Bakersfield cactus	do	Cactaceae	E	395	NA	NA	
<i>Orcuttia californica</i>	California Orcutt grass	do	Poaceae	E	512	NA	NA	
<i>Orcuttia inaequalis</i>	San Joaquin Valley Orcutt grass	do	do	T	611	NA	NA	
<i>Orcuttia pilosa</i>	Hairy Orcutt grass	do	do	E	611	NA	NA	
<i>Orcuttia tenuis</i>	Slender Orcutt grass	do	do	T	611	NA	NA	
<i>Orcuttia viscidula</i>	Sacramento Orcutt grass	do	do	E	611	NA	NA	
<i>Otitochulzlia rhodoxylon</i>	Palo de rosa	U.S.A. (PR), Dominican Republic	Icacinaeae	E	385	NA	NA	
<i>Oxypolis 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	NA	NA	
<i>Oxytropis campestris</i> var. <i>chartacea</i>	Fassett's locoweed	U.S.A. (WI)	Fabaceae	T	329	NA	NA	
<i>Panicum fauriei</i> var. <i>carteri</i>	Carter's panicgrass	U.S.A. (HI)	Poaceae	E	133	17.96(a)	NA	
<i>Panicum niuhauense</i>	Lau 'ehu	do	do	E	592	NA	NA	
<i>Paronychia chartacea</i> (=Nyachia <i>puvinata</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 furbishiae</i>	Furbish lousewort	U.S.A. (ME), Canada (N.B.)	Scrophulariaceae	E	39	NA	NA	
<i>Pediocactus</i> (=Toumeyia) <i>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</i> (=Toumeyia) <i>knowltonii</i> (=P. <i>bradyi</i> var. <i>k.</i>)	Knowlton cactus	U.S.A. (CO, NM)	do	E	72	NA	NA	
<i>Pediocactus</i> (=Echinocactus, =Navajoa, =Toumeyia, =Utahia) <i>peeblesianus</i> var. <i>peeblesianus</i>	Peebles Navajo cactus	U.S.A. (AZ)	do	E	69	NA	NA	
<i>Pediocactus</i> (=Echinocactus, =Utahia) <i>sileri</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 belliflora</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>	U.S.A. (PR)	Piperaceae	E	255	NA
<i>Peucedanum sandwicense</i>	U.S.A. (HI)	Apiaceae	T	530	NA
<i>Phacelia argillacea</i>	U.S.A. (UT)	Hydrophyllaceae	E	44	NA
<i>Phacelia formosula</i>	U.S.A. (CO) .....	.....do	E	121	NA
<i>Phacelia insularis ssp. insularis</i>	U.S.A. (CA) .....	.....do	E	623	NA
<i>Phlox nivalis ssp. texensis</i>	U.S.A. (TX)	Polemoniaceae	E	440	NA
<i>Phyllostegia glabra</i> var. <i>lanaiensis</i>	U.S.A. (HI)	Lamiaceae	E	435	NA
<i>Phyllostegia mannii</i> .....	.....do .....	.....do	E	480	NA
<i>Phyllostegia mollis</i> .....	.....do .....	.....do	E	448	NA
<i>Phyllostegia waimeae</i> .....	.....do .....	.....do	E	530	NA
<i>Phyllostegia racemosa</i> .....	.....do .....	.....do	E	595	NA
<i>Phyllostegia velutina</i> .....	.....do .....	.....do	E	595	NA
<i>Phyllostegia warshaueri</i> .....	.....do .....	.....do	E	595	NA
<i>Phyllostegia hirsuta</i> .....	.....do .....	.....do	E	591	NA
<i>Phyllostegia knudsenii</i> .....	.....do .....	.....do	E	590	NA
<i>Phyllostegia parviflora</i> .....	.....do .....	.....do	E	592	NA
<i>Phyllostegia wawrana</i> .....	.....do .....	.....do	E	590	NA
<i>Phyllostegia kaalaensis</i> .....	.....do .....	.....do	E	591	NA
<i>Physaria obcordata</i>	U.S.A. (CO)	Brassicaceae	T	374	NA
<i>Pilosocereus (=Cereus) robinii</i>	U.S.A. (FL), Cuba	Cactaceae	E	153	NA
<i>Pinguicula ionantha</i>	U.S.A. (FL)	Lentibulariaceae	T	507	NA
<i>Piperia yadonii</i>	U.S.A. (CA)	Orchidaceae	E	640	NA
<i>Pityopsis (=Heterotheca, =Chrysopsis) rutili.</i>	U.S.A. (TN)	Asteraceae	E	191	NA
<i>Plagiobothrys strictus</i>	U.S.A. (CA)	Boraginaceae	E	625	NA
<i>Plantago hawaiiensis</i>	U.S.A. (HI)	Plantaginaceae	E	532	NA
<i>Plantago princeps</i> .....	.....do .....	.....do	E	559	NA
<i>Platanthera holochila</i> .....	.....do	Orchidaceae	E	592	NA
<i>Platanthera leucophaea</i>	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.) .....	.....do	T	368	NA
<i>Platanthera praeclara</i> .....	.....do .....	.....do	E	564	NA
<i>Pleodendron macranthum</i>	U.S.A. (PR)	Canellaceae	E	595	NA
<i>Pleomele hawaiiensis</i>	U.S.A. (HI)	Liliaceae	E	644	NA
<i>Poa atopurpurea</i>	U.S.A. (CA)	Poaceae	E	558	NA
<i>Poa mannii</i>	U.S.A. (HI) .....	.....do	E	625	NA
<i>Poa napensis</i>	U.S.A. (CA) .....	.....do	E	464	NA
<i>Poa sandwicensis</i>	U.S.A. (HI) .....	.....do	E	464	NA
<i>Poa siphonoglossa</i> .....	.....do .....	.....do	E	44	NA
<i>Pogogyne abramsii</i>	U.S.A. (CA)	Lamiaceae	E	512	NA
<i>Pogogyne nudiuscula</i>	U.S.A. (CA), Mexico (Baja California) .....	.....do	E	500	NA
<i>Polygala lewtonii</i>	U.S.A. (FL)	Polygalaceae	E	192	NA
<i>Polygala smallii</i> .....	.....do .....	.....do	E	256	NA
<i>Polygonella basiramia (=ciliata var. b.)</i> .....	.....do	Polygonaceae	E	500	NA
<i>Polygonella myriophylla</i> .....	.....do .....	.....do	E	532	NA
<i>Portulaca sclerocarpa</i>	U.S.A. (HI)	Portulacaceae	E	450	NA
<i>Potamogeton clystocarpus</i>	U.S.A. (TX)	Potamogetonaceae	E	640	NA
<i>Potentilla hickmanii</i>	U.S.A. (CA)	Rosaceae	E	104	NA
<i>Potentilla robbinsiana</i>	U.S.A. (NH, VT) .....	.....do	E	199	NA
<i>Primula maguirei</i>	U.S.A. (UT)	Primulaceae	T	532	NA
<i>Pritchardia affinis</i>	U.S.A. (HI)	Areaceae	E	586	NA
<i>Pritchardia aylmer-robinsonii</i> .....	.....do .....	.....do	E	591	NA
<i>Pritchardia kaalae</i> .....	.....do .....	.....do	E	480	NA
<i>Pritchardia munroi</i> .....	.....do .....	.....do	E	590	NA
<i>Pritchardia napaliensis</i> .....	.....do .....	.....do	E	587	NA
<i>Pritchardia remota</i> .....	.....do .....	.....do	E	595	NA
<i>Pritchardia schattaueri</i> .....	.....do .....	.....do	E	590	NA
<i>Pritchardia viscosa</i> .....	.....do .....	.....do	E	590	NA
<i>Wheeler's peperomia</i>	U.S.A. (PR)	Piperaceae	E	255	NA
<i>Makou</i>	U.S.A. (HI)	Apiaceae	T	530	NA
<i>Clay phacelia</i>	U.S.A. (UT)	Hydrophyllaceae	E	44	NA
<i>North Park phacelia</i>	U.S.A. (CO) .....	.....do	E	121	NA
<i>Island phacelia</i>	U.S.A. (CA) .....	.....do	E	623	NA
<i>Texas trailing phlox</i>	U.S.A. (TX)	Polemoniaceae	E	440	NA
<i>None</i>	U.S.A. (HI)	Lamiaceae	E	435	NA
.....do .....	.....do .....	.....do	E	480	NA
.....do .....	.....do .....	.....do	E	448	NA
.....do .....	.....do .....	.....do	E	530	NA
<i>Kiponapona</i> .....	.....do .....	.....do	E	595	NA
<i>None</i> .....	.....do .....	.....do	E	595	NA
.....do .....	.....do .....	.....do	E	595	NA
.....do .....	.....do .....	.....do	E	591	NA
.....do .....	.....do .....	.....do	E	590	NA
.....do .....	.....do .....	.....do	E	592	NA
.....do .....	.....do .....	.....do	E	590	NA
<i>Dudley Bluffs twinpod</i>	U.S.A. (CO)	Brassicaceae	T	374	NA
<i>Key tree-cactus</i>	U.S.A. (FL), Cuba	Cactaceae	E	153	NA
<i>Godfrey's butterwort</i>	U.S.A. (FL)	Lentibulariaceae	T	507	NA
<i>Yadon's piperia</i>	U.S.A. (CA)	Orchidaceae	E	640	NA
<i>Ruth's golden aster</i>	U.S.A. (TN)	Asteraceae	E	191	NA
<i>Callistoga allocarya</i>	U.S.A. (CA)	Boraginaceae	E	625	NA
<i>Laukahi kuahwi</i>	U.S.A. (HI)	Plantaginaceae	E	532	NA
<i>None</i> .....	.....do .....	.....do	E	559	NA
<i>Eastern prairie fringed orchid</i> .....	.....do	Orchidaceae	E	592	NA
<i>Western prairie fringed orchid</i>	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.) .....	.....do	T	368	NA
<i>Chupacallos (=chupagallo)</i>	U.S.A. (PR)	Canellaceae	E	564	NA
<i>Hala pepe</i>	U.S.A. (HI)	Liliaceae	E	595	NA
<i>San Bernardino bluegrass</i>	U.S.A. (CA)	Poaceae	E	644	NA
<i>Mann's bluegrass</i>	U.S.A. (HI) .....	.....do	E	558	NA
<i>Napa bluegrass</i>	U.S.A. (CA) .....	.....do	E	625	NA
<i>Hawaiian bluegrass</i>	U.S.A. (HI) .....	.....do	E	464	NA
<i>None</i> .....	.....do .....	.....do	E	464	NA
<i>San Diego mesa mint</i>	U.S.A. (CA)	Lamiaceae	E	44	NA
<i>Olay mesa mint</i>	U.S.A. (CA), Mexico (Baja California) .....	.....do	E	512	NA
<i>Lewton's polygala</i>	U.S.A. (FL)	Polygalaceae	E	500	NA
<i>Tiny polygala</i> .....	.....do .....	.....do	E	192	NA
<i>Wireweed</i> .....	.....do	Polygonaceae	E	256	NA
<i>Sandlace</i> .....	.....do .....	.....do	E	500	NA
<i>Po'e</i>	U.S.A. (HI)	Portulacaceae	E	532	NA
<i>Little Aguja pondweed</i>	U.S.A. (TX)	Potamogetonaceae	E	450	NA
<i>Hickman's potentilla</i>	U.S.A. (CA)	Rosaceae	E	640	NA
<i>Robbins' cinquefoil</i>	U.S.A. (NH, VT) .....	.....do	E	104	NA
<i>Maguire primrose</i>	U.S.A. (UT)	Primulaceae	T	199	NA
<i>Loulu</i>	U.S.A. (HI)	Areaceae	E	532	NA
<i>Wahane (=Hawane or lo ulu)</i> .....	.....do .....	.....do	E	586	NA
<i>Loulu</i> .....	.....do .....	.....do	E	591	NA
.....do .....	.....do .....	.....do	E	480	NA
.....do .....	.....do .....	.....do	E	590	NA
.....do .....	.....do .....	.....do	E	587	NA
.....do .....	.....do .....	.....do	E	595	NA
.....do .....	.....do .....	.....do	E	590	NA

Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
<i>Prunus geniculata</i>	Scrub plum	U.S.A. (FL)	Rosaceae	E	256	NA	NA	
<i>Pseudobahia bahifolia</i>	Hartweg's golden sunburst	U.S.A. (CA)	Asteraceae	E	609	NA	NA	
<i>Pseudobahia peirsonii</i>	San Joaquin adobe sunburst .....	.....do .....	.....do	T	609	NA	NA
<i>Pteralyxia kauaiensis</i>	Kaula	U.S.A. (HI)	Apocynaceae	E	530	NA	NA	
<i>Ptilimnium nodosum (=fluviatile)</i>	Harperella	U.S.A. (AL, AR, GA, MD, NC, SC, WV)	Apiaceae	E	332	NA	NA	
<i>Purshia (=Cowania) subintegra</i>	Arizona cliffrose	U.S.A. (AZ)	Rosaceae	E	148	NA	NA	
<i>Quercus hinckleyi</i>	Hinckley's oak	U.S.A. (TX)	Fagaceae	T	318	NA	NA	
<i>Ranunculus acriformis var. aestivalis (=acris var. a.)</i>	Autumn buttercup	U.S.A. (UT)	Ranunculaceae	E	355	NA	NA	
<i>Remya kauaiensis</i>	None	U.S.A. (HI)	Asteraceae	E	413	NA	NA	
<i>Remya mauensis</i>	Maui remya .....	.....do .....	.....do	E	413	NA	NA
<i>Remya montgomeryi</i>	None .....	.....do .....	.....do	E	413	NA	NA
<i>Rhododendron chapmanii</i>	Chapman rhododendron	U.S.A. (FL)	Ericaceae	E	47	NA	NA	
<i>Rhus michauxii</i>	Michaux's sumac	U.S.A. (GA, NC, SC, VA)	Anacardiaceae	E	367	NA	NA	
<i>Rhynchospora knieskernii</i>	Knieskern's beaked-rush	U.S.A. (DE, NJ)	Cyperaceae	T	429	NA	NA	
<i>Ribes echinellum</i>	Miccosukee gooseberry	U.S.A. (FL, SC)	Saxifragaceae	T	190	NA	NA	
<i>Rorippa gambellii</i>	Gambel's watercress	U.S.A. (CA)	Brassicaceae	E	511	NA	NA	
<i>Sagittaria fasciculata</i>	Bunched arrowhead	U.S.A. (NC, SC)	Alismataceae	E	53	NA	NA	
<i>Sagittaria secundifolia</i>	Kral's water-plantain	U.S.A. (AL, GA) .....	.....do	T	386	NA	NA
<i>Sanicula marivrsa</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 var. lanaiense</i>	Lanai sandalwood or 'iliani .....	.....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 ssp. alabamensis (=alabamensis ssp. a.)</i>	Alabama canebrake pitcher-plant	U.S.A. (AL) .....	.....do	E	346	NA	NA
<i>Sarracenia rubra ssp. jonesii (=S. 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'oli'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'oli'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 spergulina var. leopoda</i> .....	.....do .....	.....do .....	.....do	E	530	NA	NA
<i>Schiedea spergulina var. spergulina</i> .....	.....do .....	.....do .....	.....do	T	530	NA	NA
<i>Schiedea stellaroides</i>	Laulihilhi (=Ma'oli'oli) .....	.....do .....	.....do	E	590	NA	NA
<i>Schiedea verticillata</i>	None .....	.....do .....	.....do	E	587	NA	NA
<i>Schoenocrambe argillacea</i>	Clay reed-mustard .....	.....do .....	.....do	T	457	NA	NA
<i>Schoenocrambe barnebyi</i>	Barneby reed-mustard	U.S.A. (UT)	Brassicaceae	T	457	NA	NA	
<i>Schoenocrambe (=Glaucocarpum) suffrutescens</i>	Shrubby reed-mustard (=toad-flax cress) .....	.....do .....	.....do	E	293	NA	NA
<i>Schoepfia arenaria</i>	None	U.S.A. (PR)	Oleaceae	T	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 (=Barbed bristle) bul- rush.	U.S.A. (MA, MD, NH, NY, PA, VA, VT, WV).	Cyperaceae	E	425	NA	NA
<i>Sclerocactus</i> (=Echinocactus, =Pediocactus) <i>glaucus</i> (=whipplei var. <i>g.</i> , = <i>subglaucus</i> , = <i>franklinii</i>).	Uinta Basin hookless cactus	U.S.A. (CO, UT)	Cactaceae	T	59	NA	NA
<i>Sclerocactus</i> (=Colorado, =Echinocactus, =Pediocactus) <i>mesae-verdae</i> .	Mesa Verde cactus	U.S.A. (CO, NM) .....	.....do	T	75	NA	NA
<i>Sclerocactus</i> (=Pediocactus) <i>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	E	234	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>Serianthes 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
<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	595	NA	NA
<i>Sidaicea nelsoniana</i>	Nelson's checker-mallow	U.S.A. (OR, WA)	Malvaceae	T	490	NA	NA
<i>Sidaicea oregana</i> var. <i>calva</i>	Wenatchee Mountains checker-mal- low.	U.S.A. (WA) .....	.....do	E	673	NA	NA
<i>Sidaicea oregana</i> ssp. <i>valida</i>	Kenwood Marsh checker-mallow	U.S.A. (CA) .....	.....do	E	625	NA	NA
<i>Sidaicea pedata</i>	Pedate checker-mallow .....	.....do .....	.....do	E	158	NA	NA
<i>Silene alexandri</i>	None	U.S.A. (HI)	Caryophyllaceae	E	480	NA	NA
<i>Silene hawaiiensis</i> .....	.....do .....	.....do .....	.....do	T	532	NA	NA
<i>Silene lanceolata</i> .....	.....do .....	.....do .....	.....do	E	480	NA	NA
<i>Silene perlimani</i> .....	.....do .....	.....do .....	.....do	E	448	NA	NA
<i>Silene polypetala</i>	Fringed campion	U.S.A. (FL, GA) .....	.....do	E	418	NA	NA
<i>Sisyrinchium dichotomum</i>	White irisette	U.S.A. (NC)	Iridaceae	E	438	NA	NA
<i>Solanum drymophilum</i>	Erubia	U.S.A. (PR)	Solanaceae	E	319	NA	NA
<i>Solanum incompletum</i>	Popolo ku mai	U.S.A. (HI) .....	.....do	E	559	NA	NA
<i>Solanum sandwicense</i>	'Aiakeakua, popolo .....	.....do .....	.....do	E	530	NA	NA
<i>Solidago albopilosa</i>	White-haired goldenrod	U.S.A. (KY)	Asteraceae	T	308	NA	NA
<i>Solidago houghtonii</i>	Houghton's goldenrod	U.S.A. (MI) .....	.....do	T	314	NA	NA
<i>Solidago shortii</i>	Short's goldenrod	U.S.A. (KY) .....	.....do	E	201	NA	NA
<i>Solidago spithamea</i>	Blue Ridge goldenrod	U.S.A. (NC, TN) .....	.....do	T	175	NA	NA
<i>Spermolepis hawaiiensis</i>	None	U.S.A. (HI)	Apiaceae	E	559	NA	NA
<i>Spigelia gentianoides</i>	Gentian pinkroot	U.S.A. (AL, FL)	Loganiaceae	E	406	NA	NA
<i>Spiraea virginiana</i>	Virginia spiraea	U.S.A. (GA, KY, NC, OH, PA, TN, VA, WV).	Rosaceae	T	389	NA	NA
<i>Spiranthes deltescens</i>	Canelo Hills ladies'-tresses	U.S.A. (AZ)	Orchidaceae	E	600	NA	NA
<i>Spiranthes diluvialis</i>	Ute ladies'-tresses	U.S.A. (CO, ID, MT, NE, NV, UT, WA, WY).	.....do	T	458	NA	NA
<i>Spiranthes parksii</i>	Navasota ladies'-tresses	U.S.A. (TX) .....	.....do	E	116	NA	NA
<i>Stahlia monosperma</i>	Cóbana negra	U.S.A. (PR), Dominican Republic	Fabaceae	T	380	NA	NA
<i>Stenogyne angustifolia</i> var. <i>angustifolia</i> .	None	U.S.A. (HI)	Lamiaceae	E	73	NA	NA
<i>Stenogyne bifida</i> .....	.....do .....	.....do .....	.....do	E	480	NA	NA
<i>Stenogyne campanulata</i> .....	.....do .....	.....do .....	.....do	E	464	NA	NA
<i>Stenogyne kanehoana</i> .....	.....do .....	.....do .....	.....do	E	466	NA	NA
<i>Stephanomeria malheurensis</i>	Malheur wire-lettuce	U.S.A. (OR)	Asteraceae	E	126	17.96(a)	NA
<i>Streptanthus albidus</i> ssp. <i>albidus</i>	Metcalf Canyon jewelflower	U.S.A. (CA)	Brassicaceae	E	575	NA	NA
<i>Streptanthus niger</i>	Tiburon jewelflower .....	.....do .....	.....do	E	575	NA	NA
<i>Styrax portoricensis</i>	Palo de jazmin	U.S.A. (PR)	Styracaceae	E	461	NA	NA
<i>Styrax texanus</i>	Texas snowbells	U.S.A. (TX) .....	.....do	E	162	NA	NA
<i>Suaeda californica</i>	Seablite, California	U.S.A. (CA)	Chenopodiaceae	E	567	NA	NA
<i>Swallenia alexandrae</i>	Eureka Dune grass .....	.....do	Poaceae	E	39	NA	NA
<i>Taraxacum californicum</i>	California taraxacum .....	.....do	Asteraceae	E	644	NA	NA

Species		Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name								
<i>Ternstroemia luquillensis</i>		Palo colorado	U.S.A. (PR)	Theaceae	E	461	NA	NA
<i>Ternstroemia subsessilis</i>		None	.....do	.....do	E	461	NA	NA
<i>Tetramolopium arenarium</i>		None	U.S.A. (HI)	Asteraceae	E	532	NA	NA
<i>Tetramolopium capillare</i>		Pamakani	.....do	.....do	E	555	NA	NA
<i>Tetramolopium filiforme</i>		None	.....do	.....do	E	448	NA	NA
<i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i> .		None	.....do	.....do	E	448	NA	NA
<i>Tetramolopium remyi</i>		None	.....do	.....do	E	435	NA	NA
<i>Tetramolopium rockii</i>		None	.....do	.....do	T	480	NA	NA
<i>Tetraplasandra gymnocarpa</i>		'Ohe'ohē	.....do	Araliaceae	E	536	NA	NA
<i>Thalictrum cooleyi</i>		Cooley's meadowrue	U.S.A. (FL, NC)	Ranunculaceae	E	344	NA	NA
<i>Thelypodium howellii</i> ssp. <i>spectabilis</i>		Howell's spectacular thelypod	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>Thymophylla</i> (=Dyssodia) <i>tephroleuca</i>		Ashy dogweed	U.S.A. (TX)	Asteraceae	E	152	NA	NA
<i>Thysanocarpus conchuliferus</i>		Santa Cruz Island fringe-pod (=lacepod).	U.S.A. (CA)	Brassicaceae	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	591	NA	NA
<i>Trichilia triacantha</i>		Bariaco (=guayabacón)	U.S.A. (PR)	Meliaceae	E	303	NA	NA
<i>Trichostema austromontanum</i> ssp. <i>compactum</i> .		Hidden Lake bluecuris	U.S.A. (CA)	Lamiaceae	T	644	NA	NA
<i>Trifolium amoenum</i>		Showy Indian clover	.....do	Fabaceae	E	625	NA	NA
<i>Trifolium stoloniferum</i>		Running buffalo clover	U.S.A. (AR, IL, IN, KS, KY, MO, OH, WV)	.....do	E	270	NA	NA
<i>Trifolium trichocalyx</i>		Monterey clover	U.S.A. (CA)	.....do	E	640	NA	NA
<i>Trillium persistens</i>		Persistent trillium	U.S.A. (GA, SC)	Liliaceae	E	39	NA	NA
<i>Trillium reliquum</i>		Relict trillium	U.S.A. (AL, GA, SC)	.....do	E	306	NA	NA
<i>Tuctoria greenii</i>		Greene's tuctoria	U.S.A. (CA)	Poaceae	E	611	NA	NA
<i>Tuctoria</i> (=Orcuttia) <i>muconata</i>		Solano grass	U.S.A. (CA)	.....do	E	44	NA	NA
<i>Urena kaalae</i>		Opuhe	U.S.A. (HI)	Urticaceae	E	448	NA	NA
<i>Verbena californica</i>		Red Hills vervain	U.S.A. (CA)	Verbenaceae	T	643	NA	NA
<i>Verbena 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	501	NA	NA
<i>Vicia menziesii</i>		Hawaiian vetch	U.S.A. (HI)	Fabaceae	E	39	NA	NA
<i>Vigna o-wahuensis</i>		None	.....do	.....do	E	559	NA	NA
<i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> .		Pamakani	.....do	Viola	E	448	NA	NA
<i>Viola helenae</i>		None	.....do	.....do	E	436	NA	NA
<i>Viola kauaiensis</i> var. <i>wahiawaensis</i>		Nani wai'ale'ale	.....do	.....do	E	590	NA	NA
<i>Viola lanatensis</i>		None	.....do	.....do	E	435	NA	NA
<i>Viola oahuensis</i>		None	.....do	.....do	E	591	NA	NA
<i>Warea amplexifolia</i>		Wide-leaf warea	U.S.A. (FL)	Brassicaceae	E	266	NA	NA
<i>Warea carteri</i>		Carter's mustard	.....do	.....do	E	256	NA	NA
<i>Wilkesia hobblyi</i>		Dwart iliau	U.S.A. (HI)	Asteraceae	E	473	NA	NA
<i>Xylosma crenatum</i>		None	.....do	Flacourtiaceae	E	464	NA	NA
<i>Xyris tennesseensis</i>		Tennessee yellow-eyed grass	U.S.A. (AL, GA, TN)	Xyridaceae	E	430	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>		None	.....do	.....do	E	532	NA	NA
<i>Zanthoxylum thomsonianum</i>		St. Thomas prickly-ash	U.S.A. (PR, VI)	.....do	E	213	NA	NA
<i>Zizania texana</i>		Texas wild-rice	U.S.A. (TX)	Poaceae	E	39	17.96(a)	NA
<i>Ziziphus celata</i>		Florida ziziphus	U.S.A. (FL)	Rhamnaceae	E	356	NA	NA

Abies guatemalensis	Pinabete or Guatemalan fir	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 khi fern	U.S.A. (HI)	Grammitidaceae	E	559	NA	NA
<i>Adiantum vivesii</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	NA	NA
<i>Asplenium (=Phyllitis) scolopendrium (=japonica)</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	E	553	NA	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. (PR)	Aspleniaceae	E	559	NA	NA
<i>Diellia falcata</i>	None	.....do	.....do	E	448	NA	NA
<i>Diellia pallida</i>	.....do	.....do	.....do	E	530	NA	NA
<i>Diellia unisora</i>	.....do	.....do	.....do	E	541	NA	NA
<i>Diplazium molokaiense</i>	.....do	.....do	.....do	E	553	NA	NA
<i>Elaphoglossum serpens</i>	.....do	U.S.A. (PR)	Lomariopsidaceae	E	504	NA	NA
<i>Isoetes louisianensis</i>	Louisiana quillwort	U.S.A. (LA, MS)	Isoetaceae	E	482	NA	NA
<i>Isoetes melanospora</i>	Black-spored quillwort	U.S.A. (GA, SC)	.....do	E	302	NA	NA
<i>Isoetes tegetiformans</i>	Mat-forming quillwort	U.S.A. (GA)	.....do	E	302	NA	NA
<i>Marsilea villosa</i>	'Ihi'hi	U.S.A. (HI)	Marsileaceae	E	474	NA	NA
<i>Phlegmarium (=Lycopodium, =Huperzia) manni</i>	Wawae'iole	.....do	Lycopodiaceae	E	467	NA	NA
<i>Phlegmarium (=Lycopodium) nutans</i>	.....do	.....do	.....do	E	536	NA	NA
<i>Polystichum aleuticum</i>	Aleutian shield-fern (=Aleutian holly-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 lidgatei</i>	.....do	U.S.A. (HI)	Adiantaceae	E	553	NA	NA
<i>Tectaria estremarana</i>	.....do	U.S.A. (PR)	Dryopteridaceae	E	504	NA	NA
<i>Thelypteris inabonensis</i>	.....do	.....do	Thelypteridaceae	E	506	NA	NA
<i>Thelypteris (=Leptogramma) 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:

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".

- 26—42 FR 40685; August 11, 1977.
26—42 FR 40685; August 11, 1977.
39—43 FR 17916; April 26, 1978.
44—43 FR 44812; 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 58863; 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.
65—44 FR 61911; October 26, 1979.
66—44 FR 61913; October 26, 1979.
68—44 FR 61920; October 26, 1979.
69—44 FR 61924; October 26, 1979.
70—44 FR 61927; October 26, 1979.
71—44 FR 61929; October 26, 1979.
72—44 FR 62246; October 29, 1979.
73—44 FR 62469; October 30, 1979.
74—44 FR 62471; October 30, 1979.
75—44 FR 62474; October 30, 1979.
76—44 FR 64247; November 6, 1979.
77—44 FR 64250; November 6, 1979.
78—44 FR 64252; November 6, 1979.
79—44 FR 64733; November 7, 1979.
80—44 FR 64738; November 7, 1979.
81—44 FR 64740; November 7, 1979.
82—44 FR 64743; November 7, 1979.
83—44 FR 64746; November 7, 1979.
84—44 FR 65005; November 8, 1979.
89—45 FR 18929; March 24, 1980.
104—45 FR 61944; September 17, 1980.
107—45 FR 69360; October 20, 1980.
109—46 FR 3186; January 13, 1981.
110—46 FR 5730; January 19, 1981.
112—46 FR 40025; August 6, 1981.
116—47 FR 19539; May 6, 1982.
118—47 FR 30440; July 13, 1982.
120—47 FR 36846; August 24, 1982.
121—47 FR 38540; September 1, 1982.
122—47 FR 38927; September 10, 1982.
126—47 FR 50885; November 10, 1982.
133—48 FR 46331; October 12, 1983.
137—48 FR 52747; November 22, 1983.
140—49 FR 2786; January 23, 1984.
141—49 FR 6102; February 17, 1984.
147—49 FR 21058; May 18, 1984.
148—49 FR 22329; May 29, 1984.
151—49 FR 28565; July 13, 1984.
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.
165—49 FR 44756; November 9, 1984.
167—49 FR 47400; December 4, 1984.
168—49 FR 49639; December 21, 1984.
172—50 FR 5758; February 12, 1985.
175—50 FR 12309; March 28, 1985.
176—50 FR 15567; April 19, 1985.
177—50 FR 16682; April 26, 1985.
178—50 FR 19373; May 8, 1985.
179—50 FR 19377; May 8, 1985.
180—50 FR 20214; May 15, 1985.
181—50 FR 20786; May 20, 1985.
187—50 FR 26572; June 27, 1985.
190—50 FR 29341; July 18, 1985.
191—50 FR 29344; July 18, 1985.
192—50 FR 29349; July 18, 1985.
194—50 FR 31190; August 1, 1985.
197—50 FR 32575; August 13, 1985.
198—50 FR 33731; August 21, 1985.
199—50 FR 33734; August 21, 1985.
200—50 FR 33737; August 21, 1985.
201—50 FR 36089; September 5, 1985.
202—50 FR 36091; September 5, 1985.
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207—50 FR 45618; November 1, 1985.
208—50 FR 45621; November 1, 1985.
209—50 FR 45624; November 1, 1985.
213—50 FR 51870; December 21, 1985.
214—51 FR 956; January 9, 1986.
215—51 FR 3185; January 24, 1986.
217—51 FR 6693; February 25, 1986.
218—51 FR 8683; March 13, 1986.
219—51 FR 9820; March 21, 1986.
220—51 FR 10521; March 26, 1986.
221—51 FR 10523; March 26, 1986.
225—51 FR 15906; April 29, 1986.
226—51 FR 15911; April 29, 1986.
230—51 FR 17346; May 12, 1986.
231—51 FR 17974; May 16, 1986.
232—51 FR 17977; May 16, 1986.
234—51 FR 22524; June 20, 1986.
235—51 FR 23769; July 1, 1986.
237—51 FR 24672; July 8, 1986.
238—51 FR 24675; July 8, 1986.
240—51 FR 27500; July 31, 1986.
243—51 FR 34415; September 26, 1986.
244—51 FR 34419; September 26, 1986.
245—51 FR 34422; September 26, 1986.
249—51 FR 45907; December 23, 1986.
252—52 FR 679; January 8, 1987.
253—52 FR 682; January 8, 1987.
254—52 FR 784; January 9, 1987.
255—52 FR 1462; January 14, 1987.
256—52 FR 2234; January 21, 1987.
257—52 FR 4910; February 18, 1987.
259—52 FR 6651; March 4, 1987.
260—52 FR 7426; March 11, 1987.
264—52 FR 11175; April 7, 1987.
266—52 FR 15505; April 29, 1987.
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