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PART V



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## DEPARTMENT OF THE INTERIOR

Fish and Wildlife Service



### THREATENED OR ENDANGERED FAUNA OR FLORA

Review of Status of Vascular Plants and  
Determination of "Critical Habitat"

## DEPARTMENT OF THE INTERIOR

Fish and Wildlife Service

THREATENED OR ENDANGERED FAUNA  
OR FLORAReview of Status of Over 3000 Vascular  
Plants and Determination of "Critical  
Habitat"

Notice hereby is given that the Department of the Interior has received from the Smithsonian Institution a report entitled, "Report on Endangered and Threatened Plant Species of the United States." That report was prepared in accordance with section 12 of the Endangered Species Act of 1973 (Pub. L. 93-205), and has been printed by the U.S. Government Printing Office, Washington, D.C., for the use of the House of Representatives Committee on Merchant Marine and Fisheries as House Document No. 94-51.

The report identifies over 3,000 vascular plants which occur or occurred within the United States and which the Smithsonian Institution considers candidate Endangered or Threatened species as provided for by the Endangered Species Act of 1973. The report includes the following recommendation:

"3. In accordance with section 4 of the Endangered Species Act of 1973, the Secretary of the Interior should review the lists in this report and publish proposed lists of endangered and threatened plants in the FEDERAL REGISTER."

The U.S. Fish and Wildlife Service considers the Smithsonian report to constitute a "petition" in the context of section 4(c) (2) of the Act and that ample justification has been presented to warrant a review to determine whether the

plants identified in the report should be added to the lists of Threatened or Endangered species.

Three lists derived from the Smithsonian Report appear on the following pages:

List "A"—Identifies those floral taxa which occur within the Continental United States. This list is alphabetized by Family within State. Changes received from and recommended by the Smithsonian Institution through May 21, 1975, are indicated after it.

List "B"—Identifies those floral taxa which occur within the State of Hawaii. This list is alphabetized by Family.

List "C"—Identifies floral taxa the authors feel either are or may be Extinct Within the Continental United States. This list is alphabetized by Family.

The notations: Threatened, Endangered, Presumed Extinct, Possibly Extinct, Extinct or their abbreviations represent the views of the authors of the Smithsonian Report.

This notice should be construed as the "notice of consideration" provided for in section 10(b) (1) of the Act. This publication is intended to alert the public, the scientific community, commercial interests or any other person that these plants are being considered for addition to the lists of Threatened or Endangered species and to seek from such persons any data, advice, opinions or other relevant information.

Additional species under review. In addition to the floral taxa identified in this notice, the Service announced a similar review of 4 additional species on page 17612 of Vol. 40, Number 77 of the FEDERAL REGISTER dated April 21, 1975. A variety of one of those species (*Aconitum novaeboracense*) is also listed herein.

Critical Habitat: On April 22, 1975, on page 17764 of Volume 40, Number 78 of the FEDERAL REGISTER, the Service published a notice describing the process of the determination of "Critical Habitat" for Threatened or Endangered Species as provided for by section 7 of the Endangered Species Act of 1973. All interested parties are invited to submit their views concerning the determination of any "Critical Habitat" for any of the plants contained in Lists A, B, C or those published in Volume 40, Number 77 of the FEDERAL REGISTER and referred to above.

When data sufficient to substantiate a determination of whether any plant (or plants) described above is (are) a Threatened or Endangered species as provided for by the Act, such information will be summarized and a formal proposal to add any such plant will be published in the FEDERAL REGISTER in the form of a proposed rulemaking. A period of at least 60 days will be provided for public comment following any such proposed rulemaking.

The Service is seeking the views of the Governors of the States in which these plants are thought to occur.

Other interested parties hereby are invited to submit any factual information, including but not limited to publications and written reports, which is germane to this status review. Such information should be submitted to: Director, U.S. Fish and Wildlife Service (SE), U.S. Department of the Interior, Washington, DC. 20240.

Dated: June 20, 1975.

KEITH M. SCHREINER,  
Acting Director, Fish  
and Wildlife Service.

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
ALABAMA	ENDANGERED	ARISTOLOCHIACEAE	HEXASTYLIS SPECIOSA
ALABAMA	ENDANGERED	ASCLEPIADACEAE	CYCLODON ALABAMENSE
ALABAMA	ENDANGERED	ASTERACEAE	JAMESIANTHUS ALABAMENSIS
ALABAMA	ENDANGERED	ASTERACEAE	LIATRIS PROVINCIALIS
ALABAMA	ENDANGERED	ASTERACEAE	MARSHALLIA MOHRI
ALABAMA	ENDANGERED	BRASSICACEAE	LEAVENWORTHIA ALABAMICA VAR. BRACHYSTYLA
ALABAMA	ENDANGERED	BRASSICACEAE	LEAVENWORTHIA CRASSA VAR. CRASSA
ALABAMA	ENDANGERED	BRASSICACEAE	LEAVENWORTHIA CRASSA VAR. ELONGATA
ALABAMA	ENDANGERED	BRASSICACEAE	LEAVENWORTHIA EXIGUA VAR. LUTEA
ALABAMA	ENDANGERED	BRASSICACEAE	LESQUERELLA DENSIPILA
ALABAMA	ENDANGERED	BRASSICACEAE	LESQUERELLA LYRATA
ALABAMA	ENDANGERED	BRASSICACEAE	WAREA SESSILIFOLIA
ALABAMA	ENDANGERED	CAPRIFOLIACEAE	VIBURNUM BRACTEATUM
ALABAMA	ENDANGERED	CARYOPHYLLACEAE	ARENARIA ALABAMENSIS
ALABAMA	ENDANGERED	CRASSULACEAE	SEDUM HEVIL
ALABAMA	ENDANGERED	CYPERACEAE	RHYNCHOSPORA CRINIPES
ALABAMA	ENDANGERED	EUPHORBIACEAE	CROTON ALABAMENSIS
ALABAMA	ENDANGERED	EUPHORBIACEAE	CROTON ELLIOTTII
ALABAMA	ENDANGERED	FABACEAE	PETALOSTEMUM FOLIOSUM
ALABAMA	ENDANGERED	LAHIACEAE	PYCNANTHEMUM CURVIPES
ALABAMA	ENDANGERED	LILIACEAE	HYMENOCALLIS CORONARIA
ALABAMA	ENDANGERED	LILIACEAE	LILIUM IRIDOLLAE
ALABAMA	ENDANGERED	POACEAE	ANDROPOGON ARCTATUS
ALABAMA	ENDANGERED	POLEMONIACEAE	PHLOX PULCHRA
ALABAMA	ENDANGERED	POLYGONACEAE	ERIOGONUM LONGIFOLIUM VAR. HARPERI
ALABAMA	ENDANGERED	PORTULACACEAE	TALINUM APPALACHIANUM
ALABAMA	ENDANGERED	SARRACENIACEAE	SARRACENIA GREOPHILA
ALABAMA	THREATENED	APIACEAE	PTILIMNIUM FLUVIATILE
ALABAMA	THREATENED	APIACEAE	PTILIMNIUM NODOSUM
ALABAMA	THREATENED	AQUIFOLIACEAE	ILEX ADELANCHIER
ALABAMA	THREATENED	ARECACEAE	RHAPIDOPHYLLUM HYSTRIX
ALABAMA	THREATENED	ASTERACEAE	BRICKELLIA CORDIFOLIA
ALABAMA	THREATENED	ASTERACEAE	CACALIA DIVERSIFOLIA
ALABAMA	THREATENED	ASTERACEAE	LIATRIS HELLERI
ALABAMA	THREATENED	ASTERACEAE	RUDECKIA AURICULATA
ALABAMA	THREATENED	ASTERACEAE	RUDECKIA HELIOPSISIDIS
ALABAMA	THREATENED	ASTERACEAE	SILPHIUM CONFERTIFOLIUM
ALABAMA	THREATENED	ASTHACEAE	SOLIDAGO SPITHAMAEA
ALABAMA	THREATENED	ASTERACEAE	VIGUIERA PORTERI
ALABAMA	THREATENED	BRASSICACEAE	ARABIS GEORGIANA
ALABAMA	THREATENED	BRASSICACEAE	LEAVENWORTHIA ALABAMICA
ALABAMA	THREATENED	BRASSICACEAE	LEAVENWORTHIA TORULOSA
ALABAMA	THREATENED	CARYOPHYLLACEAE	ARENARIA GODFREYI

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
ALABAMA	THREATENED	CUSCUTACEAE	CUSCUTA HARPERI
ALABAMA	THREATENED	CYPERACEAE	CAREX BALTZELLII
ALABAMA	THREATENED	CYPERACEAE	CAREX PURPURIFERA
ALABAMA	THREATENED	ERICACEAE	PIERIS PHILLYREAEFOLIA
ALABAMA	THREATENED	ERICACEAE	RHODODENDRON AUSTRINUM
ALABAMA	THREATENED	ERICACEAE	RHODODENDRON PRUNIFOLIUM
ALABAMA	THREATENED	FABACEAE	ASTRAGALUS TENNESSEENSIS
ALABAMA	THREATENED	FAGACEAE	QUERCUS GEORGIANA
ALABAMA	THREATENED	HAMAMELIDACEAE	FOTHERGILLA GARDENI
ALABAMA	THREATENED	HYDROPHYLLACEAE	PHACELIA DUBIA VAR. GEORGIANA
ALABAMA	THREATENED	HYPERICACEAE	HYPERICUM SPHAEROCARPUM VAR. TURGIUM
ALABAMA	THREATENED	LAURACEAE	LINDERA MELISSIFOLIA
ALABAMA	THREATENED	LINACEAE	LINUM SULCATUM VAR. HARPERI
ALABAMA	THREATENED	MALVACEAE	KOSTELETZKYA SHILACIFOLIA
ALABAMA	THREATENED	MELASTOMATACEAE	RHEXIA SALICIFOLIA
ALABAMA	THREATENED	ORCHIDACEAE	PLATANHERA PERAMOENA
ALABAMA	THREATENED	POACEAE	ARISTIDA SIMPLICIFLORA
ALABAMA	THREATENED	POACEAE	MANISURIS TUBERCULOSA
ALABAMA	THREATENED	POACEAE	PANICUM NUDICAULE
ALABAMA	THREATENED	POLYPODIACEAE	ASPLENIUM EBENOIDES
ALABAMA	THREATENED	PORTULACACEAE	TALINUM MENGESII
ALABAMA	THREATENED	RANUNCULACEAE	THALICTRUM DEBILE
ALABAMA	THREATENED	ROSACEAE	NEVIUSIA ALABAMENSIS
ALABAMA	THREATENED	SANTALACEAE	NESTRONIA UMBELLULA
ALABAMA	THREATENED	SARRACENIACEAE	SARRACENIA PSITTACINA
ALABAMA	THREATENED	SARRACENIACEAE	SARRACENIA RUBRA
ALABAMA	THREATENED	SCHISANDRACEAE	SCHISANDRA GLABRA
ALABAMA	THREATENED	STEMONACEAE	CROOMIA PAUCIFLORA
ALABAMA	THREATENED	XYRIDACEAE	XYRIS DRUMMONDII
ALABAMA	THREATENED	XYRIDACEAE	XYRIS SCABRIFOLIA
ALASKA	ENDANGERED	ASTERACEAE	TARAXACUM CARNEOCOLORATUM
ALASKA	ENDANGERED	BORAGINACEAE	CRYPTANTHA SHACKLETTEANA
ALASKA	ENDANGERED	BRASSICACEAE	SMELOWSKIA BOREALIS VAR. VILLOSA
ALASKA	ENDANGERED	CYPERACEAE	CAREX JACOBI-PETERI
ALASKA	ENDANGERED	FABACEAE	OXYTROPIS GLABERRIMA
ALASKA	ENDANGERED	FABACEAE	OXYTROPIS KOBUKENSIS
ALASKA	ENDANGERED	POACEAE	POA NORBERGII
ALASKA	ENDANGERED	POLYGONACEAE	ERIOGONUM FLAVUM VAR. AQUILINUM
ALASKA	ENDANGERED	POLYPODIACEAE	POLYSTICHUM ALEUTICUM
ALASKA	THREATENED	ASTERACEAE	ARTEMISIA ALEUTICA
ALASKA	THREATENED	ASTERACEAE	ARTEMISIA UNALASKENSIS VAR. ALEUTICA
ALASKA	THREATENED	ASTERACEAE	ERIGERON HULTENII
ALASKA	THREATENED	BRASSICACEAE	DRABA VENTOSA VAR. RUAXES

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
ALASKA	THREATENED	BRASSICACEAE	LESQUERELLA ARCTICA VAR. SCAMMANAE
ALASKA	THREATENED	BRASSICACEAE	SHELOWSKIA PYRIFORMIS
ALASKA	THREATENED	BRASSICACEAE	THLASPI ARCTICUM
ALASKA	THREATENED	CARYOPHYLLACEAE	CERASTIUM ALEUTICUM
ALASKA	THREATENED	FABACEAE	OXYTROPIS KOKRINENSIS
ALASKA	THREATENED	GENTIANACEAE	GENTIANA ALEUTICA
ALASKA	THREATENED	JUNCACEAE	JUNCUS SMOOKOORUM
ALASKA	THREATENED	PAPAVERACEAE	PAPAVER WALPOLEI
ALASKA	THREATENED	POACEAE	CALAMAGROSTIS CRASSIGLUHIS
ALASKA	THREATENED	POACEAE	POA EYERDAHII
ALASKA	THREATENED	POACEAE	POA HERRILLIANA
ALASKA	THREATENED	POACEAE	PUCCINELLIA TRIFLORA
ALASKA	THREATENED	POLYPODIACEAE	GYMNOCARPIUM HETEROSPORUM
ALASKA	THREATENED	RANUNCULACEAE	RANUNCULUS OCCIDENTALIS SSP. NELSONI
ALASKA	THREATENED	SAXIFRAGACEAE	SAXIFRAGA ALEUTICA
ALASKA	THREATENED	SCROPHULARIACEAE	CASTILLEJA ANNUA
ALASKA	THREATENED	SCROPHULARIACEAE	RHINANTHUS ARCTICUS
ARIZONA	ENDANGERED	ANACARDIACEAE	RHUS KEARNEYI
ARIZONA	ENDANGERED	APOCYNACEAE	AMSONIA KEARNEYANA
ARIZONA	ENDANGERED	ASTERACEAE	ERIGERON ERIOPHYLLUS
ARIZONA	ENDANGERED	ASTERACEAE	ERIGERON KUSCHEI
ARIZONA	ENDANGERED	ASTERACEAE	ERIGERON RELIGIOSUS
ARIZONA	ENDANGERED	ASTERACEAE	GALINSOGA SEHICALVA VAR. PERCALVA
ARIZONA	ENDANGERED	ASTERACEAE	HAPLOPAPPUS SALICINUS
ARIZONA	ENDANGERED	ASTERACEAE	HACHAERANTHERA ARIZONICA
ARIZONA	ENDANGERED	ASTERACEAE	PECTIS RUSBYI
ARIZONA	ENDANGERED	ASTERACEAE	PERITYLE GILENSIS VAR. SALENSIS
ARIZONA	ENDANGERED	ASTERACEAE	PLUMMERA AMBIGENS
ARIZONA	ENDANGERED	ASTERACEAE	SENECIO FRANCISCANUS
ARIZONA	ENDANGERED	ASTERACEAE	STEPHANOMERIA SCHOTTII
ARIZONA	ENDANGERED	BERBERIDACEAE	BERBERIS HARRISONIANA
ARIZONA	ENDANGERED	BORAGINACEAE	CRYPTANTHA ATWOODII
ARIZONA	ENDANGERED	BRASSICACEAE	DRABA ASPRELLA VAR. ASPRELLA
ARIZONA	ENDANGERED	BRASSICACEAE	DRABA ASPRELLA VAR. KAIBADENSIS
ARIZONA	ENDANGERED	BRASSICACEAE	SISYMBRIUM KEARNEYI
ARIZONA	ENDANGERED	BRASSICACEAE	STREPTANTHUS LEMMONII
ARIZONA	ENDANGERED	CACTACEAE	ECHINOCACTUS HORIZONTHALONIUS VAR. NICHOLII
ARIZONA	ENDANGERED	CACTACEAE	ECHINOCEREUS TRIGLOCHIDIATUS VAR. ARIZONICUS
ARIZONA	ENDANGERED	CACTACEAE	OPUNTIA BASILARIS VAR. TRELEASEI
ARIZONA	ENDANGERED	CACTACEAE	PEDIOCACTUS BRADYI
ARIZONA	ENDANGERED	CACTACEAE	PEDIOCACTUS PEEBLESIANUS VAR. PEEGLESIANUS
ARIZONA	ENDANGERED	CACTACEAE	PEDIOCACTUS SILERI
ARIZONA	ENDANGERED	CARYOPHYLLACEAE	SILENE RECTIRAHEA

## NOTICES

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
ARIZONA	ENDANGERED	CHENOPODIACEAE	ATRIPLEX GRIFFITHSII
ARIZONA	ENDANGERED	CONVOLVULACEAE	IPOMOEA EGREGIA
ARIZONA	ENDANGERED	CONVOLVULACEAE	IPOMOEA LEMMONI
ARIZONA	ENDANGERED	CRASSULACEAE	ECHEVERIA COLLOMAE
ARIZONA	ENDANGERED	CRASSULACEAE	ECHEVERIA RUSBYI
ARIZONA	ENDANGERED	CYPERACEAE	CAREX SPECUICOLA
ARIZONA	ENDANGERED	FABACEAE	ASTRAGALUS BEATHII
ARIZONA	ENDANGERED	FABACEAE	ASTRAGALUS CREMNOPHYLAX
ARIZONA	ENDANGERED	FABACEAE	ASTRAGALUS LENTIGINOSUS VAR. MARICOPAE
ARIZONA	ENDANGERED	FABACEAE	ASTRAGALUS XIPHOIDES
ARIZONA	ENDANGERED	FABACEAE	SOPHORA FORMOSA
ARIZONA	ENDANGERED	HYDROPHYLLACEAE	PHACELIA FILIFORMIS
ARIZONA	ENDANGERED	HYDROPHYLLACEAE	PHACELIA WELSHII
ARIZONA	ENDANGERED	LILIACEAE	AGAVE ARIZONICA
ARIZONA	ENDANGERED	LILIACEAE	AGAVE MCKELVEYANA
ARIZONA	ENDANGERED	LILIACEAE	AGAVE SCHOTTII VAR. TRELEASEI
ARIZONA	ENDANGERED	LOASACEAE	MENTZELIA NITENS VAR. LEPTOCAULIS
ARIZONA	ENDANGERED	MALVACEAE	SPHAERALCEA FENDLERI VAR. ALBESCENS
ARIZONA	ENDANGERED	NYCTAGINACEAE	ALLIONIA CRISTATA
ARIZONA	ENDANGERED	OLEACEAE	FRAXINUS GOODINGII
ARIZONA	ENDANGERED	ONAGRACEAE	CAMISSONIA SPECUICOLA SSP. SPECUICOLA
ARIZONA	ENDANGERED	PAPAVERACEAE	ARCTOMECON HUMILIS
ARIZONA	ENDANGERED	POACEAE	SPOROBOLUS PATENS
ARIZONA	ENDANGERED	POLYGONACEAE	ERIOGONUM CAPILLARE
ARIZONA	ENDANGERED	POLYGONACEAE	ERIOGONUM DARROVII
ARIZONA	ENDANGERED	POLYGONACEAE	ERIOGONUM MORTONIANUM
ARIZONA	ENDANGERED	POLYGONACEAE	ERIOGONUM THOMPSONAE VAR. ATWOODII
ARIZONA	ENDANGERED	POLYGONACEAE	ERIOGONUM ZIONIS VAR. COCCINEUM
ARIZONA	ENDANGERED	POLYGONACEAE	RUMEX ORTHONEURUS
ARIZONA	ENDANGERED	PRIMULACEAE	PRIMULA HUNNEWELLII
ARIZONA	ENDANGERED	RANUNCULACEAE	RANUNCULUS INAMOENUS VAR. SUBAFFINIS
ARIZONA	ENDANGERED	ROSACEAE	COWANIA SUBINTEGRA
ARIZONA	ENDANGERED	RUBIACEAE	GALIUM COLLOMAE
ARIZONA	ENDANGERED	SCROPHULARIACEAE	CASTILLEJA CRUENTA
ARIZONA	ENDANGERED	SCROPHULARIACEAE	LIMOSELLA PUBIFLORA
ARIZONA	ENDANGERED	SCROPHULARIACEAE	PENSTEMON CLUTEI
ARIZONA	ENDANGERED	SCROPHULARIACEAE	PENSTEMON DISCOLOR
ARIZONA	ENDANGERED	SOLANACEAE	MARGARANTHUS LEMMONII
ARIZONA	THREATENED	APIACEAE	CYHOPTERUS NEWBERRYI
ARIZONA	THREATENED	APOCYNACEAE	AMSONIA PALMERI
ARIZONA	THREATENED	APOCYNACEAE	AMSONIA PEEBLESII
ARIZONA	THREATENED	ASCLEPIADACEAE	ASCLEPIAS CUTLERI
ARIZONA	THREATENED	ASTERACEAE	ASTER LEMMONII

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
ARIZONA	THREATENED	ASTERACEAE	ENCELIA FRUTESCENS VAR. RESINOSA
ARIZONA	THREATENED	ASTERACEAE	ERIGERON ARIZONICUS
ARIZONA	THREATENED	ASTERACEAE	ERIGERON LEMMONII
ARIZONA	THREATENED	ASTERACEAE	ERIGERON LOBATUS
ARIZONA	THREATENED	ASTERACEAE	ERIGERON PRINGLEI
ARIZONA	THREATENED	ASTERACEAE	GUTIERREZIA LINOIDES
ARIZONA	THREATENED	ASTERACEAE	HAPLOPAPPUS SCOPULORUM
ARIZONA	THREATENED	ASTERACEAE	HELENIUM ARIZONICUM
ARIZONA	THREATENED	ASTERACEAE	HYMENOXYS QUINQUESQUAHATA
ARIZONA	THREATENED	ASTERACEAE	HYMENOXYS SUBINTEGRA
ARIZONA	THREATENED	ASTERACEAE	NACHAERANTHERA MUCRONATA
ARIZONA	THREATENED	ASTERACEAE	PERITYLE COCHISENSIS
ARIZONA	THREATENED	ASTERACEAE	PERITYLE LEMMONII
ARIZONA	THREATENED	ASTERACEAE	PERITYLE SAXICOLA
ARIZONA	THREATENED	ASTERACEAE	PLUMMERA FLORIDUNDA
ARIZONA	THREATENED	ASTERACEAE	SENECIO CARDAMINE
ARIZONA	THREATENED	ASTERACEAE	TAGETES LEMMONII
ARIZONA	THREATENED	BORAGINACEAE	CRYPTANTHA SEMIGLABRA
ARIZONA	THREATENED	BRASSICACEAE	ARABIS GRACILIPES
ARIZONA	THREATENED	BRASSICACEAE	DRABA ASPRELLA VAR. STELLIGERA
ARIZONA	THREATENED	BRASSICACEAE	LESQUERELLA GOODINGII
ARIZONA	THREATENED	CACTACEAE	CORYPHANTHA RECURVATA
ARIZONA	THREATENED	CACTACEAE	CORYPHANTHA SCHEERI VAR. ROBUSTISPINA
ARIZONA	THREATENED	CACTACEAE	CORYPHANTHA VIVIPARA VAR. ALVERSCHEII
ARIZONA	THREATENED	CACTACEAE	CORYPHANTHA VIVIPARA VAR. ROSEA
ARIZONA	THREATENED	CACTACEAE	ECHINOCEREUS LEDINGII
ARIZONA	THREATENED	CACTACEAE	FEROCACTUS ACANTHODES VAR. EASTWOODIAE
ARIZONA	THREATENED	CACTACEAE	HAMMILLARIA ORESTERA
ARIZONA	THREATENED	CACTACEAE	HAMMILLARIA THORNBURI
ARIZONA	THREATENED	CACTACEAE	NEOLLOYDIA ERECTOCENTRA VAR. ACUMENSIS
ARIZONA	THREATENED	CACTACEAE	NEOLLOYDIA ERECTOCENTRA VAR. ERECTOCENTRA
ARIZONA	THREATENED	CACTACEAE	OPUNTIA BASILARIS VAR. LONGIAREOLATA
ARIZONA	THREATENED	CACTACEAE	OPUNTIA PHAEACANTHA VAR. FLAVISPINA
ARIZONA	THREATENED	CACTACEAE	OPUNTIA PHAEACANTHA VAR. MOJAVENSIS
ARIZONA	THREATENED	CACTACEAE	OPUNTIA PHAEACANTHA VAR. SUPERBOSPINA
ARIZONA	THREATENED	CACTACEAE	OPUNTIA WHIPPLEI VAR. MULTIGENICULATA
ARIZONA	THREATENED	CACTACEAE	PEDIOCACTUS POPYRACANTHUS
ARIZONA	THREATENED	CACTACEAE	PEDIOCACTUS PARADISEI
ARIZONA	THREATENED	CACTACEAE	PEDIOCACTUS PEEBLESIANUS VAR. FICKEISENIAE
ARIZONA	THREATENED	CACTACEAE	SCLEROCACTUS SPINOSIOR
ARIZONA	THREATENED	CAPPARIDACEAE	CLEOME MULTICAULIS
ARIZONA	THREATENED	CROSSOSOMATAACEAE	CROSSOSOMA PARVIFLORUM
ARIZONA	THREATENED	EUPHORBIACEAE	HANTHOT DAVISIAE



## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
ARIZONA	THREATENED	FABACEAE	ASTRAGALUS AMPULLARIUS
ARIZONA	THREATENED	FABACEAE	ASTRAGALUS DESPERATUS VAR. CONSPECTUS
ARIZONA	THREATENED	FABACEAE	ASTRAGALUS ENSIFORMIS
ARIZONA	THREATENED	FABACEAE	ASTRAGALUS GEYERI VAR. TRIQUETRUS
ARIZONA	THREATENED	FABACEAE	ASTRAGALUS LANCEARIUS
ARIZONA	THREATENED	FABACEAE	ASTRAGALUS LENTIGINOSUS VAR. AMBIGUUS
ARIZONA	THREATENED	FABACEAE	ASTRAGALUS STRIATIFLORUS
ARIZONA	THREATENED	FABACEAE	ASTRAGALUS TITANOPHILUS
ARIZONA	THREATENED	FABACEAE	ASTRAGALUS TROGLODYTUS
ARIZONA	THREATENED	FABACEAE	ERRAZURIZIA ROTUNDATA
ARIZONA	THREATENED	FABACEAE	LUPINUS CUTLERI
ARIZONA	THREATENED	FABACEAE	PETERIA THOMPSONIAE
ARIZONA	THREATENED	FABACEAE	PSORALEA EPIPSILA
ARIZONA	THREATENED	FABACEAE	SOPHORA ARIZONICA
ARIZONA	THREATENED	HYDROPHYLLACEAE	NAMA RETRORSUM
ARIZONA	THREATENED	HYDROPHYLLACEAE	PHACELIA CEPHALOTES
ARIZONA	THREATENED	HYDROPHYLLACEAE	PHACELIA CONSTANCEI
ARIZONA	THREATENED	HYDROPHYLLACEAE	PHACELIA HOWELLIANA
ARIZONA	THREATENED	HYDROPHYLLACEAE	PHACELIA RAFAELENSIS
ARIZONA	THREATENED	HYDROPHYLLACEAE	PHACELIA SERRATA
ARIZONA	THREATENED	ISOETACEAE	ISOETES BOLANDERI VAR. PYGMAEA
ARIZONA	THREATENED	LILIACEAE	AGAVE UTAHENSIS VAR. KAIUABENSIS
ARIZONA	THREATENED	LILIACEAE	ALLIUM GOODDINGII
ARIZONA	THREATENED	LILIACEAE	TRITELEIA LEMMONAE
ARIZONA	THREATENED	LORANTHACEAE	ARCEUTHOBIUM APACHENSE
ARIZONA	THREATENED	OLEACEAE	FRAXINUS ANOMALA VAR. LOWELLII
ARIZONA	THREATENED	OLEACEAE	FRAXINUS CUSPIDATA VAR. MACROPETALA
ARIZONA	THREATENED	ONAGRACEAE	CAMISSONIA CONFERTIFLORA
ARIZONA	THREATENED	ONAGRACEAE	CAMISSONIA EXILIS
ARIZONA	THREATENED	ONAGRACEAE	CAMISSONIA PARRYI
ARIZONA	THREATENED	ONAGRACEAE	CAMISSONIA SPECUICOLA SSP. HESPERIA
ARIZONA	THREATENED	PAPAVERACEAE	ARGEMONE ARIZONICA
ARIZONA	THREATENED	PLUMBAGINACEAE	LIMONIUM LIMBATUM
ARIZONA	THREATENED	POACEAE	PUCCINELLIA PARISHII
ARIZONA	THREATENED	POLEMONIACEAE	PHLOX CLUTEANA
ARIZONA	THREATENED	POLEMONIACEAE	PHLOX JONESII
ARIZONA	THREATENED	POLYGALACEAE	POLYGALA PILIOPHORA
ARIZONA	THREATENED	POLYGONACEAE	ERIOGONUM APACHENSE
ARIZONA	THREATENED	POLYGONACEAE	ERIOGONUM DENSUM
ARIZONA	THREATENED	POLYGONACEAE	ERIOGONUM HEERMANNII VAR. SUBDRACLOSUM
ARIZONA	THREATENED	POLYGONACEAE	ERIOGONUM OVALIFOLIUM VAR. VINEUM
ARIZONA	THREATENED	POLYGONACEAE	ERIOGONUM RIPLEYI
ARIZONA	THREATENED	POLYGONACEAE	ERIOGONUM THOMPSONAE VAR. THOMPSONAE

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
ARIZONA	THREATENED	POLYPODIACEAE	CHEILANTHES PRINGLEI
ARIZONA	THREATENED	POLYPODIACEAE	CHEILANTHES PYRAMIDALIS VAR. ARIZONICA
ARIZONA	THREATENED	POLYPODIACEAE	NOTHOLAENA LEMMONII
ARIZONA	THREATENED	PRIMULACEAE	PRIMULA SPECUICOLA
ARIZONA	THREATENED	RANUNCULACEAE	AQUILEGIA DESERTORUM
ARIZONA	THREATENED	RANUNCULACEAE	CIMICIFUGA ARIZONICA
ARIZONA	THREATENED	RANUNCULACEAE	CLEMATIS HIRSUTISSIMA VAR. ARIZONICA
ARIZONA	THREATENED	ROSACEAE	POTENTILLA MULTIFOLIOLATA
ARIZONA	THREATENED	ROSACEAE	ROSA STELLATA
ARIZONA	THREATENED	ROSACEAE	VAUQUELINIA PAUCIFLORA
ARIZONA	THREATENED	RUTACEAE	CHOISYA ARIZONICA
ARIZONA	THREATENED	RUTACEAE	CHOISYA MOLLIS
ARIZONA	THREATENED	SCROPHULARIACEAE	CASTILLEJA KAISABENSIS
ARIZONA	THREATENED	SCROPHULARIACEAE	PENSTEMON BICOLOR SSP. ROSEUS
ARIZONA	THREATENED	SCROPHULARIACEAE	PENSTEMON VIRGATUS SSP. PSEUDOPUTUS
ARKANSAS	ENDANGERED	BRASSICACEAE	DRABA APRICA
ARKANSAS	ENDANGERED	BRASSICACEAE	STREPTANTHUS SCUMIFORMIS
ARKANSAS	ENDANGERED	CARYOPHYLLACEAE	GEOCARPON MINIHUM
ARKANSAS	ENDANGERED	ERIOCAULACEAE	ERIOCAULON KORNICKIANUM
ARKANSAS	ENDANGERED	FAGACEAE	CASTANEA OZARKENSIS
ARKANSAS	THREATENED	ASTERACEAE	COREOPSIS HETEROLEPIS
ARKANSAS	THREATENED	CRASSULACEAE	SEDUM PUSILLUM
ARKANSAS	THREATENED	FAGACEAE	QUERCUS SHUMARDII VAR. ACERIFOLIA
ARKANSAS	THREATENED	LILIACEAE	TRILLIUM PUSILLUM VAR. OZARKANUM
ARKANSAS	THREATENED	MALVACEAE	CALLIRHOE PAPAVER VAR. BUSHII
ARKANSAS	THREATENED	ORCHIDACEAE	PLATANThERA FLAVA
ARKANSAS	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
ARKANSAS	THREATENED	ORCHIDACEAE	PLATANThERA PERAMOENA
ARKANSAS	THREATENED	POLYPODIACEAE	ASPLENIUM KENTUCKIENSE
ARKANSAS	THREATENED	PRIMULACEAE	DODECATHEON FRENCHII
ARKANSAS	THREATENED	RANUNCULACEAE	DELPHINIUM NEWTONIANUM
ARKANSAS	THREATENED	RANUNCULACEAE	DELPHINIUM TRELEASEI
ARKANSAS	THREATENED	RANUNCULACEAE	THALICTRUM DEBILE
ARKANSAS	THREATENED	ROSACEAE	NEVIUSIA ALABAMENSIS
ARKANSAS	THREATENED	SAXIFRAGACEAE	HEUCHERA ARKANSANA
ARKANSAS	THREATENED	SCROPHULARIACEAE	PENSTEMON COBAEA VAR. PURPUREUS
ARKANSAS	THREATENED	SCROPHULARIACEAE	PENSTEMON MULTICAULIS
CALIFORNIA	ENDANGERED	APIACEAE	LOMATIUM RAVENII
CALIFORNIA	ENDANGERED	APIACEAE	SANICULA MARITIMA
CALIFORNIA	ENDANGERED	ASTERACEAE	BLENNOSPERMA BAKERI
CALIFORNIA	ENDANGERED	ASTERACEAE	BLENNOSPERMA NANUM VAR. ROBUSTUM
CALIFORNIA	ENDANGERED	ASTERACEAE	CIRSIUM FONTINALE VAR. FONTINALE
CALIFORNIA	ENDANGERED	ASTERACEAE	CIRSIUM LONCHOLEPIS

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	ENDANGERED	ASTERACEAE	CIRSIUM RHOTHOPHILUM
CALIFORNIA	ENDANGERED	ASTERACEAE	ERIGERON CALVUS
CALIFORNIA	ENDANGERED	ASTERACEAE	ERIGERON DELICATUS
CALIFORNIA	ENDANGERED	ASTERACEAE	ERIGERON FOLIOSUS VAR. BLOCHMANAL
CALIFORNIA	ENDANGERED	ASTERACEAE	ERIOPHYLLUM LANATUM VAR. HALLII
CALIFORNIA	ENDANGERED	ASTERACEAE	ERIOPHYLLUM MOHAVENSE
CALIFORNIA	ENDANGERED	ASTERACEAE	HAPLOPAPPUS EASTWOODAE
CALIFORNIA	ENDANGERED	ASTERACEAE	HELIANTHUS EXILIS
CALIFORNIA	ENDANGERED	ASTERACEAE	HELIANTHUS NIVEUS SSP. TEPHRODES
CALIFORNIA	ENDANGERED	ASTERACEAE	HEMIZONIA CONJUGENS
CALIFORNIA	ENDANGERED	ASTERACEAE	HEMIZONIA FLORIBUNDA
CALIFORNIA	ENDANGERED	ASTERACEAE	HEMIZONIA MINTHORNII
CALIFORNIA	ENDANGERED	ASTERACEAE	HOLOCARPHA MACRADENIA
CALIFORNIA	ENDANGERED	ASTERACEAE	LASTHENIA BURKEI
CALIFORNIA	ENDANGERED	ASTERACEAE	LAYIA DISCOIDEA
CALIFORNIA	ENDANGERED	ASTERACEAE	MICROSERIS LACINIATA SSP. SISKIYOUENSIS
CALIFORNIA	ENDANGERED	ASTERACEAE	PENTACHAETA LYONII
CALIFORNIA	ENDANGERED	ASTERACEAE	PSEUDOBACHIA PEIRSONII
CALIFORNIA	ENDANGERED	ASTERACEAE	SENECIO LAYNEAE
CALIFORNIA	ENDANGERED	ASTERACEAE	TRACYINA ROSTRATA
CALIFORNIA	ENDANGERED	BERBERIDACEAE	BERBERIS NEVINII
CALIFORNIA	ENDANGERED	BERBERIDACEAE	BERBERIS SONNEI
CALIFORNIA	ENDANGERED	BORAGINACEAE	ANSINCKIA GRANDIFLORA
CALIFORNIA	ENDANGERED	BORAGINACEAE	CRYPTANTHA ROOSIORUM
CALIFORNIA	ENDANGERED	BORAGINACEAE	PLAGIOBOTHRYUS DIFFUSUS
CALIFORNIA	ENDANGERED	BRASSICACEAE	ARABIS BREWERI VAR. PECUNIARIA
CALIFORNIA	ENDANGERED	BRASSICACEAE	ARABIS McDONALDIANA
CALIFORNIA	ENDANGERED	BRASSICACEAE	ERYSIMUM CAPITATUM VAR. ANGUSTATUM
CALIFORNIA	ENDANGERED	BRASSICACEAE	ERYSIMUM FRANCISCANUM VAR. FRANCISCANUM
CALIFORNIA	ENDANGERED	BRASSICACEAE	SMELOWSKIA OVALIS SSP. CONGESTA
CALIFORNIA	ENDANGERED	BRASSICACEAE	STREPTANTHUS ALBIDUS SSP. ALBIDUS
CALIFORNIA	ENDANGERED	BRASSICACEAE	STREPTANTHUS CALLISTUS
CALIFORNIA	ENDANGERED	BRASSICACEAE	STREPTANTHUS FARNSWORTHIANUS
CALIFORNIA	ENDANGERED	BRASSICACEAE	STREPTANTHUS GLANDULOSUS VAR. HOFFMANII
CALIFORNIA	ENDANGERED	BRASSICACEAE	STREPTANTHUS MORRISONII SSP. HIRTIFLORUS
CALIFORNIA	ENDANGERED	BRASSICACEAE	STREPTANTHUS NIGER
CALIFORNIA	ENDANGERED	CACTACEAE	ECHINOCEREUS ENGELMANNII VAR. HOWEI
CALIFORNIA	ENDANGERED	CACTACEAE	FEROCACTUS VIRIDESCENS
CALIFORNIA	ENDANGERED	CACTACEAE	OPUNTIA BASILARIS VAR. TRELEASEI
CALIFORNIA	ENDANGERED	CAMPANULACEAE	CAMPANULA CALIFORNICA
CALIFORNIA	ENDANGERED	CAMPANULACEAE	LEGENERE LIMOSA
CALIFORNIA	ENDANGERED	CARYOPHYLLACEAE	ARENARIA URSINA
CALIFORNIA	ENDANGERED	CARYOPHYLLACEAE	SILENE APERTA

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	ENDANGERED	CARYOPHYLLACEAE	SILENE MARMORENSIS
CALIFORNIA	ENDANGERED	CELASTRACEAE	FORSELLESIA PUNGENS VAR. GLABRA
CALIFORNIA	ENDANGERED	CHENOPODIACEAE	NITROPHILA MOHAVENSIS
CALIFORNIA	ENDANGERED	CRASSULACEAE	DUDLEYA DETTINAE
CALIFORNIA	ENDANGERED	CRASSULACEAE	DUDLEYA CANDELABRUM
CALIFORNIA	ENDANGERED	CRASSULACEAE	DUDLEYA CYMOsa SSP. MARCESCENS
CALIFORNIA	ENDANGERED	CRASSULACEAE	DUDLEYA MULTICAULIS
CALIFORNIA	ENDANGERED	CRASSULACEAE	DUDLEYA NESIOTICA
CALIFORNIA	ENDANGERED	CRASSULACEAE	DUDLEYA STOLONIFERA
CALIFORNIA	ENDANGERED	CRASSULACEAE	PARVISEDUM LEIOCARPUM
CALIFORNIA	ENDANGERED	CUPRESSACEAE	CUPRESSUS GOVENIANA VAR. AURASIANA
CALIFORNIA	ENDANGERED	CUSCUTACEAE	CUSCUTA HOWELLIANA
CALIFORNIA	ENDANGERED	CYPERACEAE	CAREX ALBIDA
CALIFORNIA	ENDANGERED	CYPERACEAE	CAREX TOMPKINSII
CALIFORNIA	ENDANGERED	CYPERACEAE	RHYNCHOSPORA CALIFORNICA
CALIFORNIA	ENDANGERED	ERICACEAE	ARCTOSTAPHYLOS ANDERSONII VAR. PALLIDA
CALIFORNIA	ENDANGERED	ERICACEAE	ARCTOSTAPHYLOS AURICULATA
CALIFORNIA	ENDANGERED	ERICACEAE	ARCTOSTAPHYLOS BAKERI
CALIFORNIA	ENDANGERED	ERICACEAE	ARCTOSTAPHYLOS DENSIFLORA
CALIFORNIA	ENDANGERED	ERICACEAE	ARCTOSTAPHYLOS FRANCISCANA
CALIFORNIA	ENDANGERED	ERICACEAE	ARCTOSTAPHYLOS GLANDULOSA VAR. CRASSIFOLIA
CALIFORNIA	ENDANGERED	ERICACEAE	ARCTOSTAPHYLOS GLUTINOSA
CALIFORNIA	ENDANGERED	ERICACEAE	ARCTOSTAPHYLOS HEARSTICRUM
CALIFORNIA	ENDANGERED	ERICACEAE	ARCTOSTAPHYLOS MYRTIFOLIA
CALIFORNIA	ENDANGERED	ERICACEAE	ARCTOSTAPHYLOS PACIFICA
CALIFORNIA	ENDANGERED	ERICACEAE	ARCTOSTAPHYLOS PUMILA
CALIFORNIA	ENDANGERED	EUPHORBIACEAE	CROTON WIGGINSII
CALIFORNIA	ENDANGERED	EUPHORBIACEAE	EUPHORBIA PLATYSPERMA
CALIFORNIA	ENDANGERED	FABACEAE	ASTRAGALUS CLARIANUS
CALIFORNIA	ENDANGERED	FABACEAE	ASTRAGALUS JAEGERIANUS
CALIFORNIA	ENDANGERED	FABACEAE	ASTRAGALUS JOHANNIS-HOWELLII
CALIFORNIA	ENDANGERED	FABACEAE	ASTRAGALUS MONOENSIS
CALIFORNIA	ENDANGERED	FABACEAE	ASTRAGALUS RAVENII
CALIFORNIA	ENDANGERED	FABACEAE	ASTRAGALUS TENER VAR. TITI
CALIFORNIA	ENDANGERED	FABACEAE	LATHYRUS HITCHCOCKIANUS
CALIFORNIA	ENDANGERED	FABACEAE	LOTUS ARGOPHYLLUS VAR. AUSURGENS
CALIFORNIA	ENDANGERED	FABACEAE	LOTUS SCOPARIUS SSP. TRASKIAE
CALIFORNIA	ENDANGERED	FABACEAE	LUPINUS DURANII
CALIFORNIA	ENDANGERED	FABACEAE	LUPINUS GUADALUPENSIS
CALIFORNIA	ENDANGERED	FABACEAE	LUPINUS LUDOVICIANUS
CALIFORNIA	ENDANGERED	FABACEAE	LUPINUS MILO-BAKERI
CALIFORNIA	ENDANGERED	FABACEAE	LUPINUS TIDESTROMII VAR. LAYNEAE
CALIFORNIA	ENDANGERED	FABACEAE	LUPINUS TIDESTROMII VAR. TIDESTROMII

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	ENDANGERED	FABACEAE	LUPINUS TRACYI
CALIFORNIA	ENDANGERED	FABACEAE	TRIFOLIUM AMOENUM
CALIFORNIA	ENDANGERED	FABACEAE	TRIFOLIUM LEMMONII
CALIFORNIA	ENDANGERED	FABACEAE	TRIFOLIUM POLYODON
CALIFORNIA	ENDANGERED	FABACEAE	TRIFOLIUM TRICHOCALYX
CALIFORNIA	ENDANGERED	FUMARIACEAE	DICENTRA FORMOSA SSP. OREGANA
CALIFORNIA	ENDANGERED	FUMARIACEAE	DICENTRA OCHROLEUCA
CALIFORNIA	ENDANGERED	GENTIANACEAE	CENTAURIUM NAMOPHILUM
CALIFORNIA	ENDANGERED	HYDROPHYLLACEAE	ERIODICTYON ALTISSIMUM
CALIFORNIA	ENDANGERED	HYDROPHYLLACEAE	ERIODICTYON CAPITATUM
CALIFORNIA	ENDANGERED	HYDROPHYLLACEAE	PHACELIA COOKEI
CALIFORNIA	ENDANGERED	IRIDACEAE	IRIS TENAX SSP. KLAMATHENSIS
CALIFORNIA	ENDANGERED	JUGLANDACEAE	JUGLANS HINDSII
CALIFORNIA	ENDANGERED	LAMIACEAE	ACANTHOMINTHA ILICIFOLIA
CALIFORNIA	ENDANGERED	LAMIACEAE	ACANTHOMINTHA OBOVATA SSP. DUTTONII
CALIFORNIA	ENDANGERED	LAMIACEAE	MONARDELLA LINOIDES SSP. VIMINEA
CALIFORNIA	ENDANGERED	LAMIACEAE	MONARDELLA MACRANTHA VAR. HALLII
CALIFORNIA	ENDANGERED	LAMIACEAE	MONARDELLA PRINGLEI
CALIFORNIA	ENDANGERED	LAMIACEAE	MONARDELLA UNDULATA VAR. FRUTESCENS
CALIFORNIA	ENDANGERED	LAMIACEAE	POGOGYNE ABRAMSII
CALIFORNIA	ENDANGERED	LAMIACEAE	POGOGYNE DOUGLASII SSP. PARVIFLOKA
CALIFORNIA	ENDANGERED	LAMIACEAE	SALVIA COLUMBARIAE VAR. ZIEGLERI
CALIFORNIA	ENDANGERED	LAMIACEAE	SALVIA GREATAE
CALIFORNIA	ENDANGERED	LAMIACEAE	TRICHOSTEMA AUSTRORONTANUM SSP. COMPACTUM
CALIFORNIA	ENDANGERED	LILIACEAE	ALLIUM HICKMANII
CALIFORNIA	ENDANGERED	LILIACEAE	BRODIAEA CORONARIA VAR. ROSEA
CALIFORNIA	ENDANGERED	LILIACEAE	BRODIAEA FILIFOLIA
CALIFORNIA	ENDANGERED	LILIACEAE	BRODIAEA ORCUTTII
CALIFORNIA	ENDANGERED	LILIACEAE	BRODIAEA PALLIDA
CALIFORNIA	ENDANGERED	LILIACEAE	CALOCHORTUS CLAVATUS SSP. RECURVIFOLIUS
CALIFORNIA	ENDANGERED	LILIACEAE	CALOCHORTUS COERULEUS VAR. WESTONII
CALIFORNIA	ENDANGERED	LILIACEAE	CALOCHORTUS TIBURONENSIS
CALIFORNIA	ENDANGERED	LILIACEAE	CHLOROGALUM GRANDIFLORUM
CALIFORNIA	ENDANGERED	LILIACEAE	CHLOROGALUM PURPUREUM VAR. PURPUREUM
CALIFORNIA	ENDANGERED	LILIACEAE	CHLOROGALUM PURPUREUM VAR. REDUCTUM
CALIFORNIA	ENDANGERED	LILIACEAE	ERYTHRONIUM GRANDIFLORUM SSP. PUSATERII
CALIFORNIA	ENDANGERED	LILIACEAE	FRITILLARIA PHAEANTHERA
CALIFORNIA	ENDANGERED	LILIACEAE	FRITILLARIA RODERICKII
CALIFORNIA	ENDANGERED	LILIACEAE	LILIUM OCCIDENTALE
CALIFORNIA	ENDANGERED	LILIACEAE	LILIUM PITKINENSE
CALIFORNIA	ENDANGERED	LILIACEAE	LILIUM WASHINGTONIANUM VAR. MINUS
CALIFORNIA	ENDANGERED	LILIACEAE	NOLINA INTERRATA
CALIFORNIA	ENDANGERED	LIMNANTHACEAE	LIMNANTHES BAKERI

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	ENDANGERED	LIMNANTHACEAE	LIMNANTHES GRACILIS VAR. PARISHII
CALIFORNIA	ENDANGERED	LIMNANTHACEAE	LIMNANTHES VINCULANS
CALIFORNIA	ENDANGERED	LINACEAE	HESPEROLINON CONGESTUM
CALIFORNIA	ENDANGERED	LINACEAE	HESPEROLINON DIDYHOCARPUM
CALIFORNIA	ENDANGERED	LOASACEAE	HENTZELIA LEUCOPHYLLA
CALIFORNIA	ENDANGERED	MALVACEAE	HIBISCUS CALIFORNICUS
CALIFORNIA	ENDANGERED	MALVACEAE	LAVATERA ASSURGENTIFLORA
CALIFORNIA	ENDANGERED	MALVACEAE	MALACOTHAMNUS CLEMENTINUS
CALIFORNIA	ENDANGERED	MALVACEAE	MALACOTHAMNUS FASCICULATUS
CALIFORNIA	ENDANGERED	MALVACEAE	MALACOTHAMNUS PALMERI VAR. INVOLUCRATUS
CALIFORNIA	ENDANGERED	MALVACEAE	SIDALCEA COVILLEI
CALIFORNIA	ENDANGERED	NYCTAGINACEAE	ABRONIA ALPINA
CALIFORNIA	ENDANGERED	ONAGRACEAE	CAHISSONIA GUADALUPENSIS SSP. CLEMENTINA
CALIFORNIA	ENDANGERED	ONAGRACEAE	CLARKIA FRANCISCANA
CALIFORNIA	ENDANGERED	ONAGRACEAE	CLARKIA IMBRICATA
CALIFORNIA	ENDANGERED	ONAGRACEAE	CLARKIA SPECIOSA SSP. IMMACULATA
CALIFORNIA	ENDANGERED	ONAGRACEAE	EPILOBIUM NIVIUM
CALIFORNIA	ENDANGERED	ONAGRACEAE	OENOTHERA AVITA SSP. EUREKENSIS
CALIFORNIA	ENDANGERED	ONAGRACEAE	OENOTHERA DELTOIDES VAR. HOWELLII
CALIFORNIA	ENDANGERED	ORCHIDACEAE	PLATANATHERA UNALASCENSIS SSP. MARITIMA
CALIFORNIA	ENDANGERED	PAPAVERACEAE	ESCHSCHOLZIA RAMOSA
CALIFORNIA	ENDANGERED	POACEAE	AGROSTIS BLASDALEI VAR. MARINENSIS
CALIFORNIA	ENDANGERED	POACEAE	NEOSTAFFIA COLUSANA
CALIFORNIA	ENDANGERED	POACEAE	ORCUTTIA CALIFORNICA VAR. VISCIDA
CALIFORNIA	ENDANGERED	POACEAE	ORCUTTIA CALIFORNICA VAR. CALIFORNICA
CALIFORNIA	ENDANGERED	POACEAE	ORCUTTIA CALIFORNICA VAR. INAEQUALIS
CALIFORNIA	ENDANGERED	POACEAE	ORCUTTIA HUCRONATA
CALIFORNIA	ENDANGERED	POACEAE	ORCUTTIA PILOSA
CALIFORNIA	ENDANGERED	POACEAE	ORCUTTIA TENUIS
CALIFORNIA	ENDANGERED	POACEAE	PLEUROPOGON HOOVERIANUS
CALIFORNIA	ENDANGERED	POACEAE	POA ATROPURPUREA
CALIFORNIA	ENDANGERED	POACEAE	POA FIBRATA
CALIFORNIA	ENDANGERED	POACEAE	POA NAPEENSIS
CALIFORNIA	ENDANGERED	POACEAE	STIPA LEHMANNII VAR. PUBESCENS
CALIFORNIA	ENDANGERED	POACEAE	SWALLENIA ALEXANDRAE
CALIFORNIA	ENDANGERED	POLEMONIACEAE	NAVARRETIA PAUCIFLORA
CALIFORNIA	ENDANGERED	POLEMONIACEAE	NAVARRETIA PLIEANTHA
CALIFORNIA	ENDANGERED	POLEMONIACEAE	NAVARRETIA SETILOBA
CALIFORNIA	ENDANGERED	POLEMONIACEAE	PHLOX HIRSUTA
CALIFORNIA	ENDANGERED	POLYGONACEAE	CHORIZANTHE LEPTOCERAS
CALIFORNIA	ENDANGERED	POLYGONACEAE	CHORIZANTHE ORCUTTIANA
CALIFORNIA	ENDANGERED	POLYGONACEAE	CHORIZANTHE SPIHOSA
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIGONUM ALPINUM

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM APRICUM VAR. APRICUM
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM APRICUM VAR. PROSTRATUM
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM BREEDLOVEI
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM BUTTERWORTHIANUM
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM CROCATUM
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM ERICIFOLIUM VAR. THORNEI
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM GIGANTEUM VAR. COMPACTUM
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM GILMANII
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM GRANDE VAR. TINORUM
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM HIRTELLUM
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM INTRAFRACTUM
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM KENNEDYI VAR. PINICOLA
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM MICROTHECUM VAR. JOHNSTONII
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM NUÐUM VAR. MURINUM
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM PARVIFOLIUM VAR. LUCIDUM
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM UMBELLATUM VAR. MINUS
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM UMBELLATUM VAR. TORREYANUM
CALIFORNIA	ENDANGERED	POLYGONACEAE	ERIOGONUM WRIGHTII VAR. OLANCHENSE
CALIFORNIA	ENDANGERED	RANUNCULACEAE	DELPHINIUM BAKERI
CALIFORNIA	ENDANGERED	RANUNCULACEAE	DELPHINIUM KINKIENSE
CALIFORNIA	ENDANGERED	RANUNCULACEAE	DELPHINIUM LUTEUM
CALIFORNIA	ENDANGERED	RHAMNACEAE	CEANOTHUS FERRISAE
CALIFORNIA	ENDANGERED	RHAMNACEAE	CEANOTHUS HEARSTIORUM
CALIFORNIA	ENDANGERED	RHAMNACEAE	CEANOTHUS MARITIMUS
CALIFORNIA	ENDANGERED	RHAMNACEAE	CEANOTHUS MASONII
CALIFORNIA	ENDANGERED	ROSACEAE	CERCOCARPUS TRASKIAE
CALIFORNIA	ENDANGERED	ROSACEAE	HORKELIA WILDERAE
CALIFORNIA	ENDANGERED	ROSACEAE	IVESIA CALLIDA
CALIFORNIA	ENDANGERED	ROSACEAE	LYONOTHAMNUS FLORIBUNDUS
CALIFORNIA	ENDANGERED	ROSACEAE	POTENTILLA HICKMANII
CALIFORNIA	ENDANGERED	RUBIACEAE	GALIUM ANGUSTIFOLIUM SSP. BORKEGGENSE
CALIFORNIA	ENDANGERED	RUBIACEAE	GALIUM CALIFORNICUM SSP. LUCIENSE
CALIFORNIA	ENDANGERED	RUBIACEAE	GALIUM CALIFORNICUM SSP. SIERRAE
CALIFORNIA	ENDANGERED	RUBIACEAE	GALIUM CALIFORNICUM SSP. PRIMUM
CALIFORNIA	ENDANGERED	RUBIACEAE	GALIUM CATALINENSE SSP. ACRISPUM
CALIFORNIA	ENDANGERED	RUBIACEAE	GALIUM GLABRESCENS SSP. MODOCENSE
CALIFORNIA	ENDANGERED	RUBIACEAE	GALIUM GRANDE
CALIFORNIA	ENDANGERED	RUBIACEAE	GALIUM HARDHAMAE
CALIFORNIA	ENDANGERED	RUBIACEAE	GALIUM HILENDIAE SSP. KINGSTUMENSE
CALIFORNIA	ENDANGERED	RUBIACEAE	GALIUM SERPENTICUM SSP. SCOTTICUM
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	CASTILLEJA HOLOLEUCA SSP. GRISEA
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	CASTILLEJA ULIGINOSA
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	CORDYLANTHUS BERNARDINUS

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	CORDYLANTHUS BRUNNEUS VAR. CAPILLARIS
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	CORDYLANTHUS LITTORALIS SSP. LITTORALIS
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	CORDYLANTHUS MARITIMUS SSP. MARITIMUS
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	CORDYLANTHUS NIDULARIUS
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	CORDYLANTHUS PALLESCENS
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	GRATIOLA HETEROSEPALA
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	MIMULUS GUTTATUS SSP. ARENICOLA
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	MIMULUS PYGMAEUS
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	MIMULUS WHIPPLEI
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	ORTHOCARPUS CASTILLEJOIDES VAR. HUMBOLDTIENSIS
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	ORTHOCARPUS SUCCULENTIS
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	PEDICULARIS DUDLEYI
CALIFORNIA	ENDANGERED	SCROPHULARIACEAE	PENSTEMON PERSONATUS
CALIFORNIA	ENDANGERED	STERCULIACEAE	FREMONTODENDRON DECUMBENS
CALIFORNIA	ENDANGERED	STERCULIACEAE	FREMONTODENDRON MEXICANUM
CALIFORNIA	THREATENED	APIACEAE	CYHOPTERUS DESERTICOLA
CALIFORNIA	THREATENED	APIACEAE	ERYNGIUM RACEMOSUM
CALIFORNIA	THREATENED	APIACEAE	LUMATIUM CONGDONII
CALIFORNIA	THREATENED	APIACEAE	PERIDERIDIA LEPTOCARPA
CALIFORNIA	THREATENED	APIACEAE	SANICULA SAXATILIS
CALIFORNIA	THREATENED	APIACEAE	TAUSCHIA HOWELLII
CALIFORNIA	THREATENED	ASTERACEAE	ANTENNARIA SUFFRUTESCENS
CALIFORNIA	THREATENED	ASTERACEAE	ARNICA VENOSA
CALIFORNIA	THREATENED	ASTERACEAE	ARNICA VISCOSA
CALIFORNIA	THREATENED	ASTERACEAE	ARTEHISIA CANA SSP. BOLANDERI
CALIFORNIA	THREATENED	ASTERACEAE	ASTER BRICKELLIODES
CALIFORNIA	THREATENED	ASTERACEAE	ASTER GREATERI
CALIFORNIA	THREATENED	ASTERACEAE	ASTER PEIRSONII
CALIFORNIA	THREATENED	ASTERACEAE	BRICKELLIA KNAPPIANA
CALIFORNIA	THREATENED	ASTERACEAE	CHAENACTIS PARISHII
CALIFORNIA	THREATENED	ASTERACEAE	CIRSIUM CAMPYLOH
CALIFORNIA	THREATENED	ASTERACEAE	CIRSIUM CRASSICAULE
CALIFORNIA	THREATENED	ASTERACEAE	CIRSIUM HYDROPHILUM VAR. VASEYI
CALIFORNIA	THREATENED	ASTERACEAE	COREOPSIS HAMILTONII
CALIFORNIA	THREATENED	ASTERACEAE	ENCELIOPSIS COVILLEI
CALIFORNIA	THREATENED	ASTERACEAE	ERIGERON AQUIFOLIUS
CALIFORNIA	THREATENED	ASTERACEAE	ERIGERON BLOOMERI VAR. NUDATUS
CALIFORNIA	THREATENED	ASTERACEAE	ERIGERON FLEXUOSUS
CALIFORNIA	THREATENED	ASTERACEAE	ERIGERON MULTICEPS
CALIFORNIA	THREATENED	ASTERACEAE	ERIGERON PARISHII
CALIFORNIA	THREATENED	ASTERACEAE	ERIGERON SUPPLEX
CALIFORNIA	THREATENED	ASTERACEAE	ERIOPHYLLUM LATILOBUM
CALIFORNIA	THREATENED	ASTERACEAE	ERIOPHYLLUM HUBIGENUM VAR. CONGDONII



## NOTICES

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	THREATENED	ASTERACEAE	GRINDELIA FRAXINO-PRATENSIS
CALIFORNIA	THREATENED	ASTERACEAE	GRINDELIA HALLII
CALIFORNIA	THREATENED	ASTERACEAE	GUTIERREZIA CALIFORNICA
CALIFORNIA	THREATENED	ASTERACEAE	HAPLOPAPPUS BRICKELLIODES
CALIFORNIA	THREATENED	ASTERACEAE	HAPLOPAPPUS CANUS
CALIFORNIA	THREATENED	ASTERACEAE	HAPLOPAPPUS EXIMIUS
CALIFORNIA	THREATENED	ASTERACEAE	HAPLOPAPPUS OPHITIDIS
CALIFORNIA	THREATENED	ASTERACEAE	HAPLOPAPPUS RACEMOSUS SSP. CONGESTUS
CALIFORNIA	THREATENED	ASTERACEAE	HAPLOPAPPUS UNIFLORUS SSP. GOSSYPINUS
CALIFORNIA	THREATENED	ASTERACEAE	HELIANTHELLA CASTANEA
CALIFORNIA	THREATENED	ASTERACEAE	HEMIZONIA ARIDA
CALIFORNIA	THREATENED	ASTERACEAE	HEMIZONIA HALLIANA
CALIFORNIA	THREATENED	ASTERACEAE	HEMIZONIA MOHAVENSIS
CALIFORNIA	THREATENED	ASTERACEAE	HULSEA INYOENSIS
CALIFORNIA	THREATENED	ASTERACEAE	LASTHENIA CONJUGENS
CALIFORNIA	THREATENED	ASTERACEAE	LASTHENIA LEPTALEA
CALIFORNIA	THREATENED	ASTERACEAE	LASTHENIA MINOR VAR. MARITIMA
CALIFORNIA	THREATENED	ASTERACEAE	LAYIA JONESII
CALIFORNIA	THREATENED	ASTERACEAE	LAYIA LEUCOPAPPA
CALIFORNIA	THREATENED	ASTERACEAE	LAYIA ZIEGLERI
CALIFORNIA	THREATENED	ASTERACEAE	MACHAERANTHERA AMMOPHILA
CALIFORNIA	THREATENED	ASTERACEAE	MACHAERANTHERA COGNATA
CALIFORNIA	THREATENED	ASTERACEAE	MACHAERANTHERA LAGUNENSIS
CALIFORNIA	THREATENED	ASTERACEAE	MACHAERANTHERA ORCUTTII
CALIFORNIA	THREATENED	ASTERACEAE	MALACOTHRIX SAXATILIS VAR. AKACHNOIDEA
CALIFORNIA	THREATENED	ASTERACEAE	MICROSERIS HOWELLII
CALIFORNIA	THREATENED	ASTERACEAE	PENTACHAETA EXILIS SSP. AEOLICA
CALIFORNIA	THREATENED	ASTERACEAE	PERITYLE INYOENSIS
CALIFORNIA	THREATENED	ASTERACEAE	PERITYLE VILLOSA
CALIFORNIA	THREATENED	ASTERACEAE	PSEUDOBADIA BAHIAEFOLIA
CALIFORNIA	THREATENED	ASTERACEAE	RAILLARDELLA MUIRII
CALIFORNIA	THREATENED	ASTERACEAE	RAILLARDELLA PRINGLEI
CALIFORNIA	THREATENED	ASTERACEAE	SENECIO BERNARDINUS
CALIFORNIA	THREATENED	ASTERACEAE	SENECIO GANDERI
CALIFORNIA	THREATENED	ASTERACEAE	SENECIO HESPERIUS
CALIFORNIA	THREATENED	ASTERACEAE	TANACETUM CAMPHORATUM
CALIFORNIA	THREATENED	ASTERACEAE	TARAXACUM CALIFORNICUM
CALIFORNIA	THREATENED	ASTERACEAE	WYETHIA RETICULATA
CALIFORNIA	THREATENED	BERBERIDACEAE	BERBERIS PINNATA SSP. INSULARIS
CALIFORNIA	THREATENED	BERBERIDACEAE	VANCOUVERIA CHRYSANTHA
CALIFORNIA	THREATENED	BORAGINACEAE	AMSINCKIA VERNICOSA VAR. FURCATA
CALIFORNIA	THREATENED	BORAGINACEAE	CRYPTANTHA CRINITA
CALIFORNIA	THREATENED	BORAGINACEAE	CRYPTANTHA CRYMOPHILA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	THREATENED	BORAGINACEAE	CRYPTANTHA GANDERI
CALIFORNIA	THREATENED	BORAGINACEAE	CRYPTANTHA HOFFMANNII
CALIFORNIA	THREATENED	BORAGINACEAE	CRYPTANTHA TRASKIAE
CALIFORNIA	THREATENED	BORAGINACEAE	CRYPTANTHA TUKULOSA
CALIFORNIA	THREATENED	BORAGINACEAE	HACKELIA SHARSHITHII
CALIFORNIA	THREATENED	BORAGINACEAE	PLAGIOBOTHRYIS DISTANTIFLORUS
CALIFORNIA	THREATENED	BORAGINACEAE	PLAGIOBOTHRYIS GLABER
CALIFORNIA	THREATENED	BORAGINACEAE	PLAGIOBOTHRYIS HYSTRICULUS
CALIFORNIA	THREATENED	BORAGINACEAE	PLAGIOBOTHRYIS SCRIPTUS
CALIFORNIA	THREATENED	BORAGINACEAE	PLAGIOBOTHRYIS STRICTUS
CALIFORNIA	THREATENED	BRASSICACEAE	ARABIS BLEPHAROPHYLLA
CALIFORNIA	THREATENED	BRASSICACEAE	ARABIS BREWERI VAR. AUSTINAE
CALIFORNIA	THREATENED	BRASSICACEAE	ARABIS CONSTANCEI
CALIFORNIA	THREATENED	BRASSICACEAE	ARABIS HOFFMANNII
CALIFORNIA	THREATENED	BRASSICACEAE	ARABIS JOHNSTONII
CALIFORNIA	THREATENED	BRASSICACEAE	ARABIS OREGANA
CALIFORNIA	THREATENED	BRASSICACEAE	ARABIS PARISHII
CALIFORNIA	THREATENED	BRASSICACEAE	ARABIS PYGMAEA
CALIFORNIA	THREATENED	BRASSICACEAE	ARABIS SHOCKLEYI
CALIFORNIA	THREATENED	BRASSICACEAE	ARABIS SUFFRUTESCENS VAR. PERSTYLOSA
CALIFORNIA	THREATENED	BRASSICACEAE	CAULANTHUS AMPLEXICAULIS VAR. BARBARAE
CALIFORNIA	THREATENED	BRASSICACEAE	CAULOSTRAMIA JAEGERI
CALIFORNIA	THREATENED	BRASSICACEAE	DRABA ASTEROPHORA VAR. ASTEROPHORA
CALIFORNIA	THREATENED	BRASSICACEAE	DRABA ASTEROPHORA VAR. MACROCARPA
CALIFORNIA	THREATENED	BRASSICACEAE	DRABA CRUCIATA VAR. CRUCIATA
CALIFORNIA	THREATENED	BRASSICACEAE	DRABA CRUCIATA VAR. INTEGRIFOLIA
CALIFORNIA	THREATENED	BRASSICACEAE	DRABA DOUGLASII
CALIFORNIA	THREATENED	BRASSICACEAE	DRABA HOWELLII VAR. CARNOSULA
CALIFORNIA	THREATENED	BRASSICACEAE	DRABA LEHMANNII VAR. INCRASSATA
CALIFORNIA	THREATENED	BRASSICACEAE	DRABA QUADRICOSTATA
CALIFORNIA	THREATENED	BRASSICACEAE	DRABA STENOLOBA VAR. RAMOSA
CALIFORNIA	THREATENED	BRASSICACEAE	ERYSIMUM AMMOPHILUM
CALIFORNIA	THREATENED	BRASSICACEAE	ERYSIMUM INSULARE
CALIFORNIA	THREATENED	BRASSICACEAE	ERYSIMUM MENZIESII
CALIFORNIA	THREATENED	BRASSICACEAE	ERYSIMUM TRETIFOLIUM
CALIFORNIA	THREATENED	BRASSICACEAE	HALIMOLOBOS VIRGATA
CALIFORNIA	THREATENED	BRASSICACEAE	LESQUERELLA KINGII SSP. BERNARDINA
CALIFORNIA	THREATENED	BRASSICACEAE	RORIPPA COLUMBIAE
CALIFORNIA	THREATENED	BRASSICACEAE	RORIPPA SUBUMBELLATA
CALIFORNIA	THREATENED	BRASSICACEAE	SIBARA FILIFOLIA
CALIFORNIA	THREATENED	BRASSICACEAE	SIBARA ROSULATA
CALIFORNIA	THREATENED	BRASSICACEAE	STREPTANTHUS BATRACHOPUS
CALIFORNIA	THREATENED	BRASSICACEAE	STREPTANTHUS BRACHIATUS

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	THREATENED	BRASSICACEAE	STREPTANTHUS CORDATUS VAR. PIUTENSIS
CALIFORNIA	THREATENED	BRASSICACEAE	STREPTANTHUS FENESTRATUS
CALIFORNIA	THREATENED	BRASSICACEAE	STREPTANTHUS GLANDULOSUS VAR. PULCHELLUS
CALIFORNIA	THREATENED	BRASSICACEAE	STREPTANTHUS GRACILIS
CALIFORNIA	THREATENED	BRASSICACEAE	STREPTANTHUS HISPIDUS
CALIFORNIA	THREATENED	BRASSICACEAE	STREPTANTHUS MORRISONII SSP. ELATUS
CALIFORNIA	THREATENED	BRASSICACEAE	STREPTANTHUS MORRISONII SSP. MORRISONII
CALIFORNIA	THREATENED	BRASSICACEAE	STREPTANTHUS OLIGANTHUS
CALIFORNIA	THREATENED	BRASSICACEAE	THELYPODIUM BRACHYCARPUM
CALIFORNIA	THREATENED	BRASSICACEAE	THELYPODIUM STENOPETALUM
CALIFORNIA	THREATENED	BRASSICACEAE	THYSANOCARPUS CONCHULIFERUS
CALIFORNIA	THREATENED	BRASSICACEAE	TROPIDOCARPUM CAPPARIDEUM
CALIFORNIA	THREATENED	CACTACEAE	CORYPHANTHA VIVIPARA VAR. ALVERSCNII
CALIFORNIA	THREATENED	CACTACEAE	CORYPHANTHA VIVIPARA VAR. ROSEA
CALIFORNIA	THREATENED	CACTACEAE	ECHINOCEREUS ENGELMANNII VAR. MUNZII
CALIFORNIA	THREATENED	CACTACEAE	OPUNTIA BASILARIS VAR. BRACHYCLADA
CALIFORNIA	THREATENED	CACTACEAE	OPUNTIA MUNZII
CALIFORNIA	THREATENED	CACTACEAE	OPUNTIA PARRYI VAR. SERPENTINA
CALIFORNIA	THREATENED	CACTACEAE	OPUNTIA PHAEACANTHA VAR. MOJAVENSIS
CALIFORNIA	THREATENED	CAMPANULACEAE	CAMPANULA SHETLERI
CALIFORNIA	THREATENED	CAMPANULACEAE	CAMPANULA WILKINSIANA
CALIFORNIA	THREATENED	CAMPANULACEAE	NEMAACLADUS TWISSELMANNII
CALIFORNIA	THREATENED	CARYOPHYLLACEAE	ARENARIA PALUDICOLA
CALIFORNIA	THREATENED	CARYOPHYLLACEAE	ARENARIA ROSEI
CALIFORNIA	THREATENED	CARYOPHYLLACEAE	SILENE INVISA
CALIFORNIA	THREATENED	CHENOPODIACEAE	ATRIplex VALLICOLA
CALIFORNIA	THREATENED	CISTACEAE	HELIANTHEMUM SUFFRUTESCENS
CALIFORNIA	THREATENED	CONVOLVULACEAE	CALYSTEGIA PEIRSONII
CALIFORNIA	THREATENED	CRASSULACEAE	DUDLEYA BLOCHMANAE SSP. BREVIFOLIA
CALIFORNIA	THREATENED	CRASSULACEAE	DUDLEYA BLOCHMANAE SSP. INSULARIS
CALIFORNIA	THREATENED	CRASSULACEAE	DUDLEYA DENSIFLORA
CALIFORNIA	THREATENED	CRASSULACEAE	DUDLEYA PARVA
CALIFORNIA	THREATENED	CRASSULACEAE	DUDLEYA VARIEGATA
CALIFORNIA	THREATENED	CRASSULACEAE	DUDLEYA VISCIDA
CALIFORNIA	THREATENED	CRASSULACEAE	SEDUM LAXUM SSP. HECKNERI
CALIFORNIA	THREATENED	CRASSULACEAE	SEDUM NIVEUM
CALIFORNIA	THREATENED	CROSSOSOMATACEAE	CROSSOSOMA CALIFORNICUM
CALIFORNIA	THREATENED	CUPRESSACEAE	CUPRESSUS ARIZONICA VAR. STEPHENSONII
CALIFORNIA	THREATENED	CUPRESSACEAE	CUPRESSUS ARIZONICA VAR. NEVADENSIS
CALIFORNIA	THREATENED	CUPRESSACEAE	CUPRESSUS MACROCARPA
CALIFORNIA	THREATENED	CYPERACEAE	CAREX OBISPOENSIS
CALIFORNIA	THREATENED	CYPERACEAE	CAREX PAUCIFRUCTA
CALIFORNIA	THREATENED	CYPERACEAE	CAREX WHITNEYI

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	THREATENED	EPHEDRACEAE	EPHEDRA FUNEREA
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS CRUZENSIS
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS EDMUNDSII
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS INTRICATA VAR. OBLONGIFOLIA
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS LUCIANA
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS MONTANA
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS MONTARAENSIS
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS MONTEREYENSIS
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS MORROENSIS
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS HISSEANA
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS OTAYENSIS
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS PECHOENSIS
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS REFUGIOENSIS
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS SILVICOLA
CALIFORNIA	THREATENED	ERICACEAE	ARCTOSTAPHYLOS VIRGATA
CALIFORNIA	THREATENED	ERICACEAE	PITYOPUS CALIFORNICUS
CALIFORNIA	THREATENED	ERICACEAE	VACCINIUM COCCINIUM
CALIFORNIA	THREATENED	EUPHORBIACEAE	DITAXIS CALIFORNICA
CALIFORNIA	THREATENED	EUPHORBIACEAE	EUPHORBIA HOOVERI
CALIFORNIA	THREATENED	EUPHORBIACEAE	EUPHORBIA OCELLATA VAR. RATTANII
CALIFORNIA	THREATENED	EUPHORBIACEAE	TETRACOCCLUS ILICIFOLIUS
CALIFORNIA	THREATENED	FABACEAE	ASTRAGALUS AGNICIDUS
CALIFORNIA	THREATENED	FABACEAE	ASTRAGALUS BRAUNTONII
CALIFORNIA	THREATENED	FABACEAE	ASTRAGALUS CIMAE VAR. SUFFLATUS
CALIFORNIA	THREATENED	FABACEAE	ASTRAGALUS DEANEI
CALIFORNIA	THREATENED	FABACEAE	ASTRAGALUS FUNEREUS
CALIFORNIA	THREATENED	FABACEAE	ASTRAGALUS LENTIFORMIS
CALIFORNIA	THREATENED	FABACEAE	ASTRAGALUS LENTIGINOSUS VAR. MICANS
CALIFORNIA	THREATENED	FABACEAE	ASTRAGALUS MOHAVENSIS VAR. HEMIGYRUS
CALIFORNIA	THREATENED	FABACEAE	ASTRAGALUS PANAMINTENSIS
CALIFORNIA	THREATENED	FABACEAE	ASTRAGALUS PSEUDIODANTHUS
CALIFORNIA	THREATENED	FABACEAE	ASTRAGALUS SUBVESTITUS
CALIFORNIA	THREATENED	FABACEAE	DALEA ARBORESCENS
CALIFORNIA	THREATENED	FABACEAE	LOTUS ARGOPHYLLUS VAR. NIVEUS
CALIFORNIA	THREATENED	FABACEAE	LOTUS MUTTALIANUS
CALIFORNIA	THREATENED	FABACEAE	LUPINUS CERVINUS
CALIFORNIA	THREATENED	FABACEAE	LUPINUS CITRINUS VAR. CITRINUS
CALIFORNIA	THREATENED	FABACEAE	LUPINUS CITRINUS VAR. DEFLEXUS
CALIFORNIA	THREATENED	FABACEAE	LUPINUS DEDECKERAE
CALIFORNIA	THREATENED	FABACEAE	LUPINUS HOLMGRENII
CALIFORNIA	THREATENED	FABACEAE	LUPINUS INYOENSIS
CALIFORNIA	THREATENED	FABACEAE	LUPINUS MONTIGENUS
CALIFORNIA	THREATENED	FABACEAE	LUPINUS PEIRSONII

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	THREATENED	FABACEAE	LUPINUS SERICATUS
CALIFORNIA	THREATENED	FABACEAE	LUPINUS SPECTABILIS
CALIFORNIA	THREATENED	FABACEAE	THERMOPSIS MACROPHYLLA VAR. AGNINA
CALIFORNIA	THREATENED	FABACEAE	TRIFOLIUM BOLANDERI
CALIFORNIA	THREATENED	FABACEAE	TRIFOLIUM DEDECKERAE
CALIFORNIA	THREATENED	FAGACEAE	QUERCUS PARVULA
CALIFORNIA	THREATENED	FAGACEAE	QUERCUS TOMENTELLA
CALIFORNIA	THREATENED	FUMARIACEAE	DICENTRA FORMOSA SSP. NEVADENSIS
CALIFORNIA	THREATENED	GENTIANACEAE	FRASERA PUBERULENTA
CALIFORNIA	THREATENED	GENTIANACEAE	FRASERA TUBULOSA
CALIFORNIA	THREATENED	GENTIANACEAE	FRASERA UNPQUAENSIS
CALIFORNIA	THREATENED	GENTIANACEAE	GENTIANA FREMONTII
CALIFORNIA	THREATENED	HYDROPHYLLACEAE	PHACELIA AMABILIS
CALIFORNIA	THREATENED	HYDROPHYLLACEAE	PHACELIA ANELSONII
CALIFORNIA	THREATENED	HYDROPHYLLACEAE	PHACELIA DALESIANA
CALIFORNIA	THREATENED	HYDROPHYLLACEAE	PHACELIA DIVARICATA VAR. INSULARIS
CALIFORNIA	THREATENED	HYDROPHYLLACEAE	PHACELIA GREENEI
CALIFORNIA	THREATENED	HYDROPHYLLACEAE	PHACELIA MUSTELINA
CALIFORNIA	THREATENED	HYDROPHYLLACEAE	PHACELIA NOVENMILLENSIS
CALIFORNIA	THREATENED	HYDROPHYLLACEAE	PHACELIA OROGENES
CALIFORNIA	THREATENED	HYDROPHYLLACEAE	PHACELIA PHACELIOIDES
CALIFORNIA	THREATENED	ISOETACEAE	ISOETES BOLANDERI VAR. PYGMAEA
CALIFORNIA	THREATENED	ISOETACEAE	ISOETES ORCUTTII
CALIFORNIA	THREATENED	JUNCACEAE	JUNCUS LEIOSPERMUS
CALIFORNIA	THREATENED	LAMIACEAE	AGASTACHE PARVIFOLIA
CALIFORNIA	THREATENED	LAMIACEAE	MONARDELLA ANTONINA
CALIFORNIA	THREATENED	LAMIACEAE	MONARDELLA BENITENSIS
CALIFORNIA	THREATENED	LAMIACEAE	MONARDELLA CRISPA
CALIFORNIA	THREATENED	LAMIACEAE	MONARDELLA HYPOLEUCA SSP. LANATA
CALIFORNIA	THREATENED	LAMIACEAE	MONARDELLA LINOIDES SSP. OBLONGA
CALIFORNIA	THREATENED	LAMIACEAE	MONARDELLA PALMERI
CALIFORNIA	THREATENED	LAMIACEAE	MONARDELLA PURPUREA
CALIFORNIA	THREATENED	LAMIACEAE	MONARDELLA ROBISONII
CALIFORNIA	THREATENED	LAMIACEAE	MONARDELLA VIRIDIS SSP. SAXICOLA
CALIFORNIA	THREATENED	LAMIACEAE	POGOGYNE HUDIUSCULA
CALIFORNIA	THREATENED	LAMIACEAE	SALVIA EREMOSTACHYA
CALIFORNIA	THREATENED	LAMIACEAE	SALVIA FUNEREA
CALIFORNIA	THREATENED	LAMIACEAE	SATUREJA CHANDLERI
CALIFORNIA	THREATENED	LILIACEAE	AGAVE UTAHENSIS VAR. NEVADENSIS
CALIFORNIA	THREATENED	LILIACEAE	ALLIUM HOFFMANII
CALIFORNIA	THREATENED	LILIACEAE	ALLIUM YOSEMITENSE
CALIFORNIA	THREATENED	LILIACEAE	BRODIAEA KINKIENSIS
CALIFORNIA	THREATENED	LILIACEAE	CALOCHORTUS DUNNII

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	THREATENED	LILIACEAE	CALOCHORTUS GREENEI
CALIFORNIA	THREATENED	LILIACEAE	CALOCHORTUS OBISPOENSIS
CALIFORNIA	THREATENED	LILIACEAE	CALOCHORTUS PERSISTENS
CALIFORNIA	THREATENED	LILIACEAE	CALOCHORTUS SIMULANS
CALIFORNIA	THREATENED	LILIACEAE	CALOCHORTUS STRIATUS
CALIFORNIA	THREATENED	LILIACEAE	ERYTHRONIUM HELENAE
CALIFORNIA	THREATENED	LILIACEAE	ERYTHRONIUM HOWELLII
CALIFORNIA	THREATENED	LILIACEAE	ERYTHRONIUM TUOLUMNENSE
CALIFORNIA	THREATENED	LILIACEAE	FRITILLARIA BRANDEGEI
CALIFORNIA	THREATENED	LILIACEAE	FRITILLARIA FALCATA
CALIFORNIA	THREATENED	LILIACEAE	FRITILLARIA PLURIFLORA
CALIFORNIA	THREATENED	LILIACEAE	FRITILLARIA STRIATA
CALIFORNIA	THREATENED	LILIACEAE	LILIUM VOLLHERI
CALIFORNIA	THREATENED	LILIACEAE	LILIUM WIGGINSII
CALIFORNIA	THREATENED	LILIACEAE	HUILLA CLEVELANDII
CALIFORNIA	THREATENED	LILIACEAE	SCHOENOLIRION BRACTEOSUM
CALIFORNIA	THREATENED	LILIACEAE	TRITELEIA CLEMENTINA
CALIFORNIA	THREATENED	LILIACEAE	TRITELEIA DUDLEYI
CALIFORNIA	THREATENED	LILIACEAE	VERATRUM FIMBRIATUM
CALIFORNIA	THREATENED	LIMNANTHACEAE	LIMNANTHES DOUGLASII VAR. SULPHUREA
CALIFORNIA	THREATENED	LIMNANTHACEAE	LIMNANTHES FLOCCOSA SSP. BELLINGERIANA
CALIFORNIA	THREATENED	LINACEAE	HESPEROLINON AENOPHYLLUM
CALIFORNIA	THREATENED	LINACEAE	HESPEROLINON BICARPELLATUM
CALIFORNIA	THREATENED	LINACEAE	HESPEROLINON BREWERI
CALIFORNIA	THREATENED	LINACEAE	HESPEROLINON DRYMARIOIDES
CALIFORNIA	THREATENED	LOASACEAE	MENTZELIA HIRSUTISSIMA VAR. STENOPHYLLA
CALIFORNIA	THREATENED	LOASACEAE	PETALONYX THURBERI SSP. GILMANII
CALIFORNIA	THREATENED	MALVACEAE	HALACOTHAMNUS PALMERI VAR. LUCIANUS
CALIFORNIA	THREATENED	MALVACEAE	HALACOTHAMNUS PALMERI VAR. PALMERI
CALIFORNIA	THREATENED	MALVACEAE	HALACOTHAMNUS PARISHII
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA HICKMANII SSP. ANOMALA
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA HICKMANII SSP. HICKMANII
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA HICKMANII SSP. VIRIDIS
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA HICKMANII SSP. PARISHII
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA KECKII
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA HALVAEFLORA SSP. ELEGANS
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA OREGANA SSP. HYDROPHILA
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA OREGANA SSP. VALIDA
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA PEDATA
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA ROBUSTA
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA SETOSA
CALIFORNIA	THREATENED	MALVACEAE	SIDALCEA STIPULARIS
CALIFORNIA	THREATENED	MALVACEAE	SPHAERALCEA RUSBYI SSP. EREHILOLA

## NOTICES

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	THREATENED	ONAGRACEAE	CAMISSONIA BENITENSIS
CALIFORNIA	THREATENED	ONAGRACEAE	CAMISSONIA TANACETIFOLIA SSP. QUADRIPERFORATA
CALIFORNIA	THREATENED	ONAGRACEAE	CLARKIA AMOENA SSP. WHITNEYI
CALIFORNIA	THREATENED	ONAGRACEAE	CLARKIA BILOBA SSP. AUSTRALIS
CALIFORNIA	THREATENED	ONAGRACEAE	CLARKIA LINGULATA
CALIFORNIA	THREATENED	ONAGRACEAE	CLARKIA ROSTRATA
CALIFORNIA	THREATENED	OPHIOGLOSSACEAE	OPHIOGLOSSUM LUSITANICUM VAR. CALIFORNICUM
CALIFORNIA	THREATENED	ORCHIDACEAE	CYPRIPEDIUM CALIFORNICUM
CALIFORNIA	THREATENED	OROBANCHACEAE	OROBANCHE PARISHII SSP. BRACHYLOBA
CALIFORNIA	THREATENED	PAPAVERACEAE	ARCTOMECON MERRIAMII
CALIFORNIA	THREATENED	PAPAVERACEAE	ARGEMONE MUNITA SSP. ROBUSTA
CALIFORNIA	THREATENED	PAPAVERACEAE	ESCHSCHOLZIA PROCERA
CALIFORNIA	THREATENED	POACEAE	AGROSTIS ARISTIGLUMIS
CALIFORNIA	THREATENED	POACEAE	AGROSTIS CLIVICOLA VAR. PUNTA-REYESSENSIS
CALIFORNIA	THREATENED	POACEAE	CALAMAGROSTIS CRASSIGLUMIS
CALIFORNIA	THREATENED	POACEAE	CALAMAGROSTIS FOLIOSA
CALIFORNIA	THREATENED	POACEAE	PUCCINELLIA PARISHII
CALIFORNIA	THREATENED	POLEMONIACEAE	COLLOMIA RAWSONIANA
CALIFORNIA	THREATENED	POLEMONIACEAE	ERIASTRUM BRANDEGEAE
CALIFORNIA	THREATENED	POLEMONIACEAE	ERIASTRUM TRACYI
CALIFORNIA	THREATENED	POLEMONIACEAE	GILIA RIPLEYI
CALIFORNIA	THREATENED	POLEMONIACEAE	GILIA TENUIFLORA SSP. HOFFMANNII
CALIFORNIA	THREATENED	POLEMONIACEAE	LEPTODACTYLON JAEGERI
CALIFORNIA	THREATENED	POLEMONIACEAE	LINANTHUS ARENICOLA
CALIFORNIA	THREATENED	POLEMONIACEAE	LINANTHUS MACULATUS
CALIFORNIA	THREATENED	POLEMONIACEAE	LINANTHUS ORCUTTII SSP. PACIFICUS
CALIFORNIA	THREATENED	POLEMONIACEAE	NAVARRETIA PROLIFERA SSP. LUTEA
CALIFORNIA	THREATENED	POLEMONIACEAE	PHLOX DOLICANTHA
CALIFORNIA	THREATENED	POLEMONIACEAE	POLEMONIUM CHARTACEUM
CALIFORNIA	THREATENED	POLYGONACEAE	CHORIZANTHE BLAKLEYI
CALIFORNIA	THREATENED	POLYGONACEAE	CHORIZANTHE BREWERI
CALIFORNIA	THREATENED	POLYGONACEAE	CHORIZANTHE HOWELLII
CALIFORNIA	THREATENED	POLYGONACEAE	CHORIZANTHE PARRYI VAR. FERNANDINA
CALIFORNIA	THREATENED	POLYGONACEAE	CHORIZANTHE STATICOIDES SSP. CHRYSACANTHA
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM AMPULLACEUM
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM BIFURCATUM
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM CONGDONII
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM DESERTICOLA
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM EASTWOODIANUM
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM EREMICOLA
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM GOSSYPINUM
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM HOFFMANNII VAR. HOFFMANNII
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM HOFFMANNII VAR. ROBUSTIUS

## List A.

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM KELLOGGII
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM LATENS
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM MICROTHECUM VAR. PANAMINTENSE
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM OVALIFOLIUM VAR. VINEUM
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM PARVIFOLIUM VAR. PAYNEI
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM SISKIYOUENSE
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM TEMBLORENSE
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM TRUNCATUM
CALIFORNIA	THREATENED	POLYGONACEAE	ERIOGONUM THISSELHANNII
CALIFORNIA	THREATENED	POLYGONACEAE	GILMANIA LUTEOLA
CALIFORNIA	THREATENED	POLYGONACEAE	POLYGONUM MARINENSE
CALIFORNIA	THREATENED	POLYPODIACEAE	CHEILANTHES FIBRILLOSA
CALIFORNIA	THREATENED	PORTULACACEAE	CLAYTONIA BELLIDIFOLIA
CALIFORNIA	THREATENED	PORTULACACEAE	CLAYTONIA LANCEOLATA VAR. PEIRSONII
CALIFORNIA	THREATENED	PORTULACACEAE	LEWISIA CANTELOMII
CALIFORNIA	THREATENED	PORTULACACEAE	LEWISIA CONGDONII
CALIFORNIA	THREATENED	PORTULACACEAE	LEWISIA COTYLEDON
CALIFORNIA	THREATENED	PORTULACACEAE	LEWISIA DISEPALA
CALIFORNIA	THREATENED	PORTULACACEAE	LEWISIA OPPOSITIFOLIA
CALIFORNIA	THREATENED	PORTULACACEAE	LEWISIA PYGMAEA SSP. LONGIPETALA
CALIFORNIA	THREATENED	PORTULACACEAE	LEWISIA SERRATA
CALIFORNIA	THREATENED	RANUNCULACEAE	DELPHINIUM HESPERIUM SSP. CUYAMACA
CALIFORNIA	THREATENED	RANUNCULACEAE	DELPHINIUM HUTCHINSONAE
CALIFORNIA	THREATENED	RANUNCULACEAE	DELPHINIUM INOPIKUM
CALIFORNIA	THREATENED	RANUNCULACEAE	DELPHINIUM PARISHII SSP. PURPUREUM
CALIFORNIA	THREATENED	RANUNCULACEAE	DELPHINIUM VARIEGATUM SSP. THORNEI
CALIFORNIA	THREATENED	RHAMNACEAE	CEANOTHUS ARBOREUS
CALIFORNIA	THREATENED	RHAMNACEAE	CEANOTHUS CYANEUS
CALIFORNIA	THREATENED	RHAMNACEAE	CEANOTHUS GLORIOSUS VAR. PORRECTUS
CALIFORNIA	THREATENED	RHAMNACEAE	CEANOTHUS RIGIDUS
CALIFORNIA	THREATENED	RHAMNACEAE	CEANOTHUS RODERICKII
CALIFORNIA	THREATENED	ROSACEAE	HORKELIA TULARENSIS
CALIFORNIA	THREATENED	ROSACEAE	IVESIA ARGYROCOMA
CALIFORNIA	THREATENED	ROSACEAE	IVESIA PICKERINGII
CALIFORNIA	THREATENED	ROSACEAE	POTENTILLA PATELLIFERA
CALIFORNIA	THREATENED	RUBIACEAE	GALIUM ANDREWSII VAR. GATENSE
CALIFORNIA	THREATENED	RUBIACEAE	GALIUM BUXIFOLIUM
CALIFORNIA	THREATENED	RUBIACEAE	GALIUM CALIFORNICUM VAR. MIGUELEISE
CALIFORNIA	THREATENED	RUBIACEAE	GALIUM CLEMENTIS
CALIFORNIA	THREATENED	RUBIACEAE	GALIUM HYPOTRICHUM VAR. TOMENTELLUM
CALIFORNIA	THREATENED	RUBIACEAE	GALIUM SERPENTICUM SSP. WARNERENSE
CALIFORNIA	THREATENED	SARRACENIACEAE	DARLINGTONIA CALIFORNICA
CALIFORNIA	THREATENED	SAXIFRAGACEAE	CARPENTERIA CALIFORNICA



## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CALIFORNIA	THREATENED	SAXIFRAGACEAE	HEUCHERA BREVISTAMINEA
CALIFORNIA	THREATENED	SAXIFRAGACEAE	RIBES CANTHARIFORME
CALIFORNIA	THREATENED	SCROPHULARIACEAE	ANTIRRHINUM SUBCORDATUM
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CASTILLEJA BREVILOBATA
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CASTILLEJA CINEREA
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CASTILLEJA GLEASONII
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CASTILLEJA LASSENENSIS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CASTILLEJA LATIFOLIA SSP. MENDOCINENSIS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CASTILLEJA MARTINII VAR. EWANII
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CASTILLEJA MINIATA SSP. ELATA
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CASTILLEJA MOLLIS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CASTILLEJA NEGLECTA
CALIFORNIA	THREATENED	SCROPHULARIACEAE	COLLINSIA ANTONINA SSP. ANTONINA
CALIFORNIA	THREATENED	SCROPHULARIACEAE	COLLINSIA ANTONINA SSP. PURPUREA
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CORDYLANTHUS EREMICUS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CORDYLANTHUS MARITIMUS SSP. PALUSTRIS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CORDYLANTHUS MOLLIS SSP. HISPIDUS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CORDYLANTHUS RAMOSUS SSP. EREMICUS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	CORDYLANTHUS TECOPENSIS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	DIPLACUS ARIDIS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	MAURANDYA PETROPHILA
CALIFORNIA	THREATENED	SCROPHULARIACEAE	MIMULUS EXIGUUS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	MIMULUS PICTUS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	MIMULUS PURPUREUS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	MIMULUS RUPICOLA
CALIFORNIA	THREATENED	SCROPHULARIACEAE	ORTHOCARPUS FLORIBUNDUS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	ORTHOCARPUS LASIORHYNCHUS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	PEDICULARIS HOWELLII
CALIFORNIA	THREATENED	SCROPHULARIACEAE	PENSTEMON CALCAREUS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	PENSTEMON CALIFORNICUS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	PENSTEMON CINICOLA
CALIFORNIA	THREATENED	SCROPHULARIACEAE	PENSTEMON FILIFORMIS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	PENSTEMON PAPILLATUS
CALIFORNIA	THREATENED	SCROPHULARIACEAE	PENSTEMON STEPHENSII
CALIFORNIA	THREATENED	SCROPHULARIACEAE	PENSTEMON TRACYI
CALIFORNIA	THREATENED	SCROPHULARIACEAE	SCROPHULARIA ATRATA
CALIFORNIA	THREATENED	SCROPHULARIACEAE	VERONICA COPELANDII
CALIFORNIA	THREATENED	SOLANACEAE	SOLANUM TENUILOBATUM
CALIFORNIA	THREATENED	VIOLACEAE	VIOLA LANCEOLATA SSP. OCCIDENTALIS
CALIFORNIA	THREATENED	VIOLACEAE	VIOLA TOMENTOSA
COLORADO	ENDANGERED	APIACEAE	NEOPARRYA LITHOPHILA
COLORADO	ENDANGERED	ASTERACEAE	HAPLOPAPPUS FREMONTII SSP. MONOCEPHALUS
COLORADO	ENDANGERED	ASTERACEAE	SENECIO PORTERI

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
COLORADO	ENDANGERED	BORAGINACEAE	CRYPTANTHA WEBERI
COLORADO	ENDANGERED	BRASSICACEAE	ARABIS OXYLOBULA
COLORADO	ENDANGERED	BRASSICACEAE	BRAYA HUMILIS SSP. VENTOSA
COLORADO	ENDANGERED	BRASSICACEAE	EUTREMA PENLANDII
COLORADO	ENDANGERED	BRASSICACEAE	LESCUERELLA PRUINOSA
COLORADO	ENDANGERED	CACTACEAE	SCLEROCACTUS GLAUCUS
COLORADO	ENDANGERED	CARYOPHYLLACEAE	STELLARIA IRRIGUA
COLORADO	ENDANGERED	FABACEAE	ASTRAGALUS DETERIOR
COLORADO	ENDANGERED	FABACEAE	ASTRAGALUS DETRITALIS
COLORADO	ENDANGERED	FABACEAE	ASTRAGALUS LUTOSUS
COLORADO	ENDANGERED	FABACEAE	ASTRAGALUS MICROCYMBUS
COLORADO	ENDANGERED	FABACEAE	ASTRAGALUS NATURITENSIS
COLORADO	ENDANGERED	FABACEAE	ASTRAGALUS OSTERHOUTII
COLORADO	ENDANGERED	FABACEAE	ASTRAGALUS SCHMOLLAE
COLORADO	ENDANGERED	FABACEAE	OXYTROPIS OBNAPIFORMIS
COLORADO	ENDANGERED	FABACEAE	TRIFOLIUM LEHMONTII
COLORADO	ENDANGERED	HYDROPHYLLACEAE	PHACELIA FORMOSULA
COLORADO	ENDANGERED	ONAGRACEAE	GAURA NEOMEXICANA SSP. COLORADENSIS
COLORADO	ENDANGERED	POLYGONACEAE	ERIOGONUM EPHEROIDES
COLORADO	ENDANGERED	RANUNCULACEAE	AQUILEGIA MICRANTHA VAR. MANCUSANA
COLORADO	THREATENED	BORAGINACEAE	CRYPTANTHA ELATA
COLORADO	THREATENED	BORAGINACEAE	CRYPTANTHA STRICTA
COLORADO	THREATENED	BORAGINACEAE	MERTENSIA VIRIDIS VAR. CANA
COLORADO	THREATENED	BRASSICACEAE	ARABIS GUNNISONIANA
COLORADO	THREATENED	BRASSICACEAE	DRABA EXUNGUICULATA
COLORADO	THREATENED	BRASSICACEAE	PARRYA HUDICALLIS
COLORADO	THREATENED	BRASSICACEAE	RORIPPA COLORADENSIS
COLORADO	THREATENED	CACTACEAE	SCLEROCACTUS MESAE-VERDAE
COLORADO	THREATENED	CYPERACEAE	CAREX MICROPTERA VAR. CRASSINERVIA
COLORADO	THREATENED	FABACEAE	ASTRAGALUS METHERILLII
COLORADO	THREATENED	FUMARIACEAE	CORYDALIS CASEANA SSP. CASEANA
COLORADO	THREATENED	POACEAE	PHIPPEIA ALGIDA
COLORADO	THREATENED	POLYGONACEAE	ERIOGONUM BRANDEGEI
COLORADO	THREATENED	POLYGONACEAE	ERIOGONUM SAURINUM
COLORADO	THREATENED	POLYGONACEAE	ERIOGONUM VIRIDULUM
COLORADO	THREATENED	RANUNCULACEAE	AQUILEGIA CHRYSANTHA VAR. HYUBERGII
COLORADO	THREATENED	SAXIFRAGACEAE	SULLIVANTIA PURPUSII
CONNECTICUT	ENDANGERED	ORCHIDACEAE	ISOTRIA MEDEOLOIDES
CONNECTICUT	ENDANGERED	RANUNCULACEAE	TROLLIUS LAXUS
CONNECTICUT	ENDANGERED	ROSACEAE	PRUNUS GRAVESII
CONNECTICUT	THREATENED	CISTACEAE	HELIANTHEMUM DUMOSUM
CONNECTICUT	THREATENED	CYPERACEAE	SCIRPUS LONGII
CONNECTICUT	THREATENED	ISOETACEAE	ISOETES EATONII

## NOTICES

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
CONNECTICUT	THREATENED	POACEAE	PANICUM ACULEATUM
CONNECTICUT	THREATENED	ROSACEAE	PRUNUS ALLEGHANIENSIS
CONNECTICUT	THREATENED	SCROPHULARIACEAE	AGALINIS ACUTA
DELAWARE	ENDANGERED	CYPERACEAE	RHYNCHOSPORA KNIESKERNII
DELAWARE	ENDANGERED	RANUNCULACEAE	TROLLIUS LAXUS
DELAWARE	THREATENED	APIACEAE	OXYPOLIS CANBYI
DELAWARE	THREATENED	BETULACEAE	ALNUS MARITIMA
DELAWARE	THREATENED	ORCHIDACEAE	PLATANThERA PERAHOENA
DELAWARE	THREATENED	POACEAE	MUHLENBERGIA TORREYANA
DELAWARE	THREATENED	SCROPHULARIACEAE	MICRANTHEMUM MICKANTHENOIDES
DISTRICT OF COLUMBIA	THREATENED	POACEAE	PANICUM ACULEATUM
DISTRICT OF COLUMBIA	THREATENED	SCROPHULARIACEAE	MICRANTHEMUM MICKANTHENOIDES
FLORIDA	ENDANGERED	ACANTHACEAE	JUSTICIA COOLEYI
FLORIDA	ENDANGERED	ACANTHACEAE	JUSTICIA CRASSIFOLIA
FLORIDA	ENDANGERED	ANNONACEAE	ASIMINA TETRAMERA
FLORIDA	ENDANGERED	APIACEAE	OXYPOLIS GREENMANII
FLORIDA	ENDANGERED	APIACEAE	SIUM FLORIDANUM
FLORIDA	ENDANGERED	ARECACEAE	ROYSTONEA ELATA
FLORIDA	ENDANGERED	ASTERACEAE	ASTER PINIFOLIUS
FLORIDA	ENDANGERED	ASTERACEAE	BALDUINA ATROPURPUREA
FLORIDA	ENDANGERED	ASTERACEAE	LIATRIS OHLINGERAE
FLORIDA	ENDANGERED	ASTERACEAE	LIATRIS PROVINCIALIS
FLORIDA	ENDANGERED	BRASSICACEAE	WARA CARTERI
FLORIDA	ENDANGERED	BRASSICACEAE	WARA SESSILIFOLIA
FLORIDA	ENDANGERED	CACTACEAE	CEREUS ERIOPHORUS VAR. FRAGRANS
FLORIDA	ENDANGERED	CACTACEAE	CEREUS GRACILIS VAR. SIMPSONII
FLORIDA	ENDANGERED	CACTACEAE	CEREUS GRACILIS VAR. ABORIGINUM
FLORIDA	ENDANGERED	CACTACEAE	CEREUS ROBINII VAR. DEERINGII
FLORIDA	ENDANGERED	CACTACEAE	CEREUS ROBINII VAR. ROBINII
FLORIDA	ENDANGERED	CARYOPHYLLACEAE	PARONYCHIA CHARTACEA
FLORIDA	ENDANGERED	CARYOPHYLLACEAE	PARONYCHIA RUGELII VAR. INTERIOR
FLORIDA	ENDANGERED	CARYOPHYLLACEAE	SILENE POLYPETALA
FLORIDA	ENDANGERED	CYCADACEAE	ZAMIA INTEGRIFOLIA
FLORIDA	ENDANGERED	ERICACEAE	MONOTROPSIS REYHOLDSIAE
FLORIDA	ENDANGERED	ERICACEAE	RHODODENDRON CHAPMANII
FLORIDA	ENDANGERED	EUPHORBIACEAE	CHAMAESYCE (EUPHORBIA) DELTOIDLA SSP. SLPYLLUM
FLORIDA	ENDANGERED	EUPHORBIACEAE	CHAMAESYCE (EUPHORBIA) PORTERIANA VAR. KEYENSIS
FLORIDA	ENDANGERED	EUPHORBIACEAE	CHAMAESYCE (EUPHORBIA) PORTERIANA VAR. SCOPAKIA
FLORIDA	ENDANGERED	EUPHORBIACEAE	CROTON ELLIOTTII
FLORIDA	ENDANGERED	EUPHORBIACEAE	CROTON GLANDULOSUS VAR. SIMPSONII
FLORIDA	ENDANGERED	EUPHORBIACEAE	EUPHORBIA GARBERI
FLORIDA	ENDANGERED	FABACEAE	BAPTISIA RIPARIA
FLORIDA	ENDANGERED	FABACEAE	CASSIA KEYENSIS

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
FLORIDA	ENDANGERED	FABACEAE	CENTROSEMA ARENICOLA
FLORIDA	ENDANGERED	FABACEAE	GALACTIA PINETORUM
FLORIDA	ENDANGERED	FABACEAE	TEPHROSIA ANGUSTISSIMA
FLORIDA	ENDANGERED	FABACEAE	VICIA OCALENSIS
FLORIDA	ENDANGERED	GENTIANACEAE	GENTIANA PENNELLIANA
FLORIDA	ENDANGERED	HYPERICACEAE	HYPERICUM CUMULICOLA
FLORIDA	ENDANGERED	LAMIACEAE	CONRADINA BREVIFOLIA
FLORIDA	ENDANGERED	LAMIACEAE	CONRADINA GLABRA
FLORIDA	ENDANGERED	LAMIACEAE	DICERANDRA FRUTESCENS
FLORIDA	ENDANGERED	LAMIACEAE	DICERANDRA IMMACULATA
FLORIDA	ENDANGERED	LAMIACEAE	HEDEOMA GRAVEOLENS
FLORIDA	ENDANGERED	LAMIACEAE	HACBRIDEA ALBA
FLORIDA	ENDANGERED	LAMIACEAE	SALVIA BLODGETTII
FLORIDA	ENDANGERED	LENTIBULARIACEAE	RINGUICULA IONANTHA
FLORIDA	ENDANGERED	LILIACEAE	HARPEROCALLIS FLAVA
FLORIDA	ENDANGERED	LILIACEAE	HYMENOCALLIS CORONARIA
FLORIDA	ENDANGERED	LILIACEAE	LILIUM IRIDOLLAE
FLORIDA	ENDANGERED	LILIACEAE	NOLINA ATOPOCARPA
FLORIDA	ENDANGERED	LILIACEAE	NOLINA BRITTONIANA
FLORIDA	ENDANGERED	LILIACEAE	VERATRUM WOODII
FLORIDA	ENDANGERED	LINACEAE	LINUM ARENICOLA
FLORIDA	ENDANGERED	LINACEAE	LINUM CARTERI VAR. CARTEI
FLORIDA	ENDANGERED	LINACEAE	LINUM CARTERI VAR. SPALLII
FLORIDA	ENDANGERED	LINACEAE	LINUM WESTII
FLORIDA	ENDANGERED	LOGANIACEAE	SPIGELIA GENTIANGIDES
FLORIDA	ENDANGERED	LOGANIACEAE	SPIGELIA LOGANIOIDES
FLORIDA	ENDANGERED	LYTHRACEAE	CUPHEA ASPERA
FLORIDA	ENDANGERED	MELASTOMATACEAE	RHEXIA PARVIFLORA
FLORIDA	ENDANGERED	OLEACEAE	FORESTIERA SEGREGATA VAR. PINETORUM
FLORIDA	ENDANGERED	ORCHIDACEAE	SPIRANTHES LANCEOLATA VAR. PALUDICOLA
FLORIDA	ENDANGERED	ORCHIDACEAE	TRIPHORA CRAIGHEADII
FLORIDA	ENDANGERED	ORCHIDACEAE	TRIPHORA LATIFOLIA
FLORIDA	ENDANGERED	PLUMBAGINACEAE	LIMONIUM CAROLINIANUM VAR. ANGUSTATUM
FLORIDA	ENDANGERED	POACEAE	ANDROPOGON ARCTATUS
FLORIDA	ENDANGERED	POACEAE	ARISTIDA FLORIDANA
FLORIDA	ENDANGERED	POACEAE	CALAMOVILFA CURTISSII
FLORIDA	ENDANGERED	POACEAE	DIGITARIA PAUCIFLORA
FLORIDA	ENDANGERED	POACEAE	SCHIZACHYRIUM RHIZOMATUM
FLORIDA	ENDANGERED	POACEAE	TRIPSACUM FLORIDANUM
FLORIDA	ENDANGERED	POLYGALACEAE	POLYGALA LEWTONII
FLORIDA	ENDANGERED	POLYGONACEAE	POLYGONELLA CILIATA VAR. BASIRANIA
FLORIDA	ENDANGERED	POLYGONACEAE	POLYGONELLA MYRIOPHYLLA
FLORIDA	ENDANGERED	RANUNCULACEAE	AQUILEGIA CANADENSIS VAR. AUSTRALIS

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
FLORIDA	ENDANGERED	RANUNCULACEAE	CLEMATIS MICRANTHA
FLORIDA	ENDANGERED	ROSACEAE	PRUNUS GENICULATA
FLORIDA	ENDANGERED	RUBIACEAE	HOUSTONIA NIGRICANS VAR. PULVINATA
FLORIDA	ENDANGERED	SALICACEAE	SALIX FLORIDANA
FLORIDA	ENDANGERED	SAXIFRAGACEAE	RIBES ECHINELLUM
FLORIDA	ENDANGERED	SCHIZAEACEAE	SCHIZAEA GERMANII
FLORIDA	ENDANGERED	SOLANACEAE	SOLANUM GODFREYI
FLORIDA	ENDANGERED	TAXACEAE	TAXUS FLORIDANA
FLORIDA	ENDANGERED	TAXACEAE	TORREYA TAXIFOLIA
FLORIDA	ENDANGERED	VERBENACEAE	VERBENA TAMPENSIS
FLORIDA	THREATENED	ACANTHACEAE	ELYTRARIA CAROLINIENSIS VAR. ANGUSTIFOLIA
FLORIDA	THREATENED	ANNONACEAE	ASIMINA PULCHELLA
FLORIDA	THREATENED	ANNONACEAE	ASIMINA RUGELII
FLORIDA	THREATENED	APIACEAE	ERYNGIUM CUNEIFOLIUM
FLORIDA	THREATENED	APIACEAE	ZIZIA LATIFOLIA
FLORIDA	THREATENED	AQUIFOLIACEAE	ILEX AMELANCHIER
FLORIDA	THREATENED	AQUIFOLIACEAE	ILEX OPACA VAR. ARENICOLA
FLORIDA	THREATENED	ARECACEAE	RHAPIDOPHYLLUM HYSTRIX
FLORIDA	THREATENED	ASCLEPIADACEAE	ASCLEPIAS VIRIDULA
FLORIDA	THREATENED	ASCLEPIADACEAE	MATELEA FLORIDANA
FLORIDA	THREATENED	ASTERACEAE	ASTER BRACHYPHOLIS
FLORIDA	THREATENED	ASTERACEAE	ASTER PLUMOSUS
FLORIDA	THREATENED	ASTERACEAE	ASTER SPINULOSUS
FLORIDA	THREATENED	ASTERACEAE	BRICKELLIA CORDIFOLIA
FLORIDA	THREATENED	ASTERACEAE	BRICKELLIA EUPATORIOIDES VAR. FLORIDANA
FLORIDA	THREATENED	ASTERACEAE	CACALIA DIVERSIFOLIA
FLORIDA	THREATENED	ASTERACEAE	HARTWRIGHTIA FLORIDANA
FLORIDA	THREATENED	ASTERACEAE	HELIANTHUS CARNOSUS
FLORIDA	THREATENED	ASTERACEAE	HELIANTHUS DEBILIS SSP. VESTITUS
FLORIDA	THREATENED	ASTERACEAE	HETEROTHECA FLEXUOSA
FLORIDA	THREATENED	ASTERACEAE	MELANTHERA PARVIFOLIA
FLORIDA	THREATENED	ASTERACEAE	RUDBECKIA TRILOBA VAR. PINNATILOBA
FLORIDA	THREATENED	ASTERACEAE	VERBESINA CHAPMANNII
FLORIDA	THREATENED	ASTERACEAE	VERBESINA HETEROPHYLLA
FLORIDA	THREATENED	BORAGINACEAE	HELIOTROPIUM POLYPHYLLUM VAR. HORIZONTALIS
FLORIDA	THREATENED	BRASSICACEAE	WAREA AMPLEXIFOLIA
FLORIDA	THREATENED	CACTACEAE	OPUNTIA SPINOSISSIMA
FLORIDA	THREATENED	CACTACEAE	OPUNTIA TRIACANTHA
FLORIDA	THREATENED	CARYOPHYLLACEAE	ARENARIA GODFREYI
FLORIDA	THREATENED	CISTACEAE	LECHEA CERNUA
FLORIDA	THREATENED	CISTACEAE	LECHEA DIVARICATA
FLORIDA	THREATENED	COMMELINACEAE	COMMELINA GIGAS
FLORIDA	THREATENED	CONVOLVULACEAE	BONAMIA GRANDIFLORA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
FLORIDA	THREATENED	CONVOLVULACEAE	JACQUEMONTIA CURTISSII
FLORIDA	THREATENED	CONVOLVULACEAE	JACQUEMONTIA RECLINATA
FLORIDA	THREATENED	CUCURBITACEAE	CUCURBITA OKEECHOBEEENSIS
FLORIDA	THREATENED	CYPERACEAE	CAREX BALTZELLII
FLORIDA	THREATENED	CYPERACEAE	CAREX CHAPMANII
FLORIDA	THREATENED	CYPERACEAE	RHYNCHOSPORA CULIXA
FLORIDA	THREATENED	CYPERACEAE	RHYNCHOSPORA PUNCTATA
FLORIDA	THREATENED	ERICACEAE	PIERIS PHILLYREAEFOLIA
FLORIDA	THREATENED	ERICACEAE	RHODODENDRON AUSTRINUM
FLORIDA	THREATENED	ERIOCAULACEAE	LACHNOCAULON BEYRICHIANUM
FLORIDA	THREATENED	EUPHORBIACEAE	ARGYTHAMNIA BLODGETTII
FLORIDA	THREATENED	EUPHORBIACEAE	CHAMAESYCE(EUPHORBIA) CUMULICOLA
FLORIDA	THREATENED	EUPHORBIACEAE	CHAMAESYCE(EUPHORBIA) DELTOIDEA SSP. DELTOIDEA
FLORIDA	THREATENED	EUPHORBIACEAE	CHAMAESYCE(EUPHORBIA) PORTERIANA VAR. PORTERIANA
FLORIDA	THREATENED	EUPHORBIACEAE	EUPHORBIA AUSTRIHA
FLORIDA	THREATENED	EUPHORBIACEAE	EUPHORBIA DISCOIDALIS
FLORIDA	THREATENED	EUPHORBIACEAE	EUPHORBIA EXSERTA
FLORIDA	THREATENED	EUPHORBIACEAE	EUPHORBIA TELEPHIOIDES
FLORIDA	THREATENED	EUPHORBIACEAE	PHYLLANTHUS LIEBMANIANUS SSP. PLATYLEPIS
FLORIDA	THREATENED	EUPHORBIACEAE	PHYLLANTHUS PENTAPHYLLUS SSP. FLORIDANUS
FLORIDA	THREATENED	EUPHORBIACEAE	STILLINGIA SYLVATICA SSP. TENUIS
FLORIDA	THREATENED	EUPHORBIACEAE	TRAGIA SAXICOLA
FLORIDA	THREATENED	FABACEAE	BAPTISIA CALYCOSA
FLORIDA	THREATENED	FABACEAE	BAPTISIA HIRSUTA
FLORIDA	THREATENED	FABACEAE	BAPTISIA SIMPLICIFOLIA
FLORIDA	THREATENED	FABACEAE	CLITORIA FRAGRANS
FLORIDA	THREATENED	FABACEAE	LUPINUS WESTIANUS
FLORIDA	THREATENED	FABACEAE	RHYNCHOSIA CINEREA
FLORIDA	THREATENED	FABACEAE	TEPHROSIA MOHRII
FLORIDA	THREATENED	HALORAGACEAE	HYRIOPHYLLUM LAXUM
FLORIDA	THREATENED	HYPERICACEAE	HYPERICUM EDISONIANUM
FLORIDA	THREATENED	ILLICIACEAE	ILLICIUM PARVIFLORUM
FLORIDA	THREATENED	IRIDACEAE	NEMASTYLIS FLORIDANA
FLORIDA	THREATENED	IRIDACEAE	SPHENOSTIGMA COELESTINA
FLORIDA	THREATENED	ISOETACEAE	ISOETES FLACCIDA
FLORIDA	THREATENED	JUNCACEAE	JUNCUS GYMNOCARPUS
FLORIDA	THREATENED	LAMIACEAE	CALAMINTHA ASHEI
FLORIDA	THREATENED	LAMIACEAE	CALAMINTHA DENTATUM
FLORIDA	THREATENED	LAMIACEAE	CONRADINA GRANDIFLORA
FLORIDA	THREATENED	LAMIACEAE	DICERANDRA ODORATISSIMA
FLORIDA	THREATENED	LAMIACEAE	PHYSOSTEGIA LEPTOPHYLLUM
FLORIDA	THREATENED	LAMIACEAE	PYCNANTHEMUM FLORIDANUM
FLORIDA	THREATENED	LAMIACEAE	SCUTELLARIA FLORIDANA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
FLORIDA	THREATENED	LAMIACEAE	STACHYS LYTHROIDES
FLORIDA	THREATENED	LAURACEAE	LINDERA MELISSIFOLIA
FLORIDA	THREATENED	LAURACEAE	LITSEA AESTIVALIS
FLORIDA	THREATENED	LAURACEAE	PERSEA BORBONIA VAR. HUMILIS
FLORIDA	THREATENED	LENTIBULARIACEAE	PINGUICULA PLANIFOLIA
FLORIDA	THREATENED	LILIACEAE	HYMENOCALLIS LATIFOLIA
FLORIDA	THREATENED	LILIACEAE	ZEPHYRANTHES SIMPSONII
FLORIDA	THREATENED	LILIACEAE	ZEPHYRANTHES TREATIAE
FLORIDA	THREATENED	LINACEAE	LINUM SULCATUM VAR. HARPERI
FLORIDA	THREATENED	LYTHRACEAE	LYTHRUM CURTISSII
FLORIDA	THREATENED	LYTHRACEAE	LYTHRUM FLAGELLARE
FLORIDA	THREATENED	MAGNOLIACEAE	MAGNOLIA ASHEI
FLORIDA	THREATENED	MALVACEAE	KOSTELETZKYA SMILACIFOLIA
FLORIDA	THREATENED	MALVACEAE	SIDA RUBROMARGINATA
FLORIDA	THREATENED	MELASTOMATACEAE	RHEXIA SALICIFOLIA
FLORIDA	THREATENED	MYRTACEAE	MYRCIANTHES FRAGRANS VAR. SIMPSONII
FLORIDA	THREATENED	NYMPHAEACEAE	NUPHAR LUTEUM SSP. ULVACEUM
FLORIDA	THREATENED	OLEACEAE	CHIONANTHUS PYGMAEUS
FLORIDA	THREATENED	OPHIOGLOSSACEAE	OPHIOGLOSSUM DENDRONEURON
FLORIDA	THREATENED	OPHIOGLOSSACEAE	OPHIOGLOSSUM PALMATUM
FLORIDA	THREATENED	ORCHIDACEAE	ENCYCLIA BOOTHIANA VAR. ERYTHRONICIDES
FLORIDA	THREATENED	ORCHIDACEAE	LEPANTHOPSIS MELANANTHA
FLORIDA	THREATENED	ORCHIDACEAE	PLATANThERA FLAVA
FLORIDA	THREATENED	ORCHIDACEAE	PLATANThERA INTEGRAL
FLORIDA	THREATENED	ORCHIDACEAE	SPIRANTHES POLYANTHA
FLORIDA	THREATENED	POACEAE	ARISTIDA SIMPLICIFLOKA
FLORIDA	THREATENED	POACEAE	CTENIUM FLORIDANUM
FLORIDA	THREATENED	POACEAE	DIGITARIA FLORIDANA
FLORIDA	THREATENED	POACEAE	DIGITARIA GRACILLIMA
FLORIDA	THREATENED	POACEAE	ERAGROSPIS TRACYI
FLORIDA	THREATENED	POACEAE	ERIOCHLOA MICHAUXII VAR. SIMPSONII
FLORIDA	THREATENED	POACEAE	GYMNOPOGON FLORIDANUS
FLORIDA	THREATENED	POACEAE	MANISURIS TUBERCULOSA
FLORIDA	THREATENED	POACEAE	PANICUM NUDICAULE
FLORIDA	THREATENED	POACEAE	PANICUM PINETORUM
FLORIDA	THREATENED	POACEAE	SCHIZACHYRIUM NIVEUM
FLORIDA	THREATENED	POLYGALACEAE	POLYGALA BOYKINII VAR. SPARSIFOLIA
FLORIDA	THREATENED	POLYGONACEAE	PERSICARIA PALUDICOLA
FLORIDA	THREATENED	POLYGONACEAE	POLYGONELLA MACROPHYLLA
FLORIDA	THREATENED	POLYPODIACEAE	ASPLENIUM PLENUM
FLORIDA	THREATENED	POLYPODIACEAE	TECTARIA AMESIANA
FLORIDA	THREATENED	ROSACEAE	AGRIMONIA INCISA
FLORIDA	THREATENED	RUBIACEAE	PINCKNEYA PUBENS

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
FLORIDA	THREATENED	SARRACENIACEAE	SARRACENIA PSITTACINA
FLORIDA	THREATENED	SARRACENIACEAE	SARRACENIA RUBRA
FLORIDA	THREATENED	SCHISANDRACEAE	SCHISANDRA GLAUBA
FLORIDA	THREATENED	SCROPHULARIACEAE	AGALINIS PURPUREA VAR. CARTERI
FLORIDA	THREATENED	STEMONACEAE	CROONIA PAUCIFLORA
FLORIDA	THREATENED	VERBENACEAE	VERBENA MARITIMA
FLORIDA	THREATENED	XYRIDACEAE	XYRIS ISOETIFOLIA
FLORIDA	THREATENED	XYRIDACEAE	XYRIS LONGISEPALA
FLORIDA	THREATENED	XYRIDACEAE	XYRIS SCABRIFOLIA
GEORGIA	ENDANGERED	ASTERACEAE	BALDUINA ATROPURPUREA
GEORGIA	ENDANGERED	ASTERACEAE	MARSHALLIA MOHRI
GEORGIA	ENDANGERED	BRASSICACEAE	DRABA APRICA
GEORGIA	ENDANGERED	CAPRIFOLIACEAE	VIBURNUM BRACTEATUM
GEORGIA	ENDANGERED	CARYOPHYLLACEAE	PARONYCHIA RUGELII VAR. INTERIOR
GEORGIA	ENDANGERED	CARYOPHYLLACEAE	SILENE POLYPETALA
GEORGIA	ENDANGERED	CYPERACEAE	FIMBRISTYLIS PERPUSILLA
GEORGIA	ENDANGERED	DIAPENSIACEAE	SHORTIA GALACIFOLIA VAR. GALACIFOLIA
GEORGIA	ENDANGERED	ERICACEAE	ELLIOTTIA RACEMOSA
GEORGIA	ENDANGERED	EUPHORBIACEAE	CROTON ELLIOTTII
GEORGIA	ENDANGERED	FABACEAE	DAPTISIA ARACHNIFERA
GEORGIA	ENDANGERED	GENTIANACEAE	GENTIANA DELOACHII
GEORGIA	ENDANGERED	LAMIACEAE	PHYCANTHEMUM CURVIPES
GEORGIA	ENDANGERED	LILIACEAE	HYMENOCALLIS CORONARIA
GEORGIA	ENDANGERED	LILIACEAE	VERATRUM WOODII
GEORGIA	ENDANGERED	MELASTOMATACEAE	RHEXIA PARVIFLORA
GEORGIA	ENDANGERED	POACEAE	Panicum HIRSTII
GEORGIA	ENDANGERED	SALICACEAE	SALIX FLORIDANA
GEORGIA	ENDANGERED	SAPOTACEAE	BUHELIA THORNEI
GEORGIA	ENDANGERED	SARRACENIACEAE	SARRACENIA OREOPHILA
GEORGIA	ENDANGERED	SCROPHULARIACEAE	AMPHIANTHUS PUSILLUS
GEORGIA	ENDANGERED	SCROPHULARIACEAE	LINDERNIA SAXICOLA
GEORGIA	ENDANGERED	TAXACEAE	TORREYA TAXIFOLIA
GEORGIA	THREATENED	APIACEAE	OXYPOLIS CANBYI
GEORGIA	THREATENED	APIACEAE	PTILIMNIUM NODOSUM
GEORGIA	THREATENED	AQUIFOLIACEAE	ILEX AHELANCHIER
GEORGIA	THREATENED	ARECACEAE	RHAPIDOPHYLLUM HYSTRIX
GEORGIA	THREATENED	ASTERACEAE	BRICKELLIA CORDIFOLIA
GEORGIA	THREATENED	ASTERACEAE	CACALIA DIVERSIFOLIA
GEORGIA	THREATENED	ASTERACEAE	ECHINACEA LAEVIGATA
GEORGIA	THREATENED	ASTERACEAE	HARTWRIGHTIA FLORIDANA
GEORGIA	THREATENED	ASTERACEAE	MARSHALLIA RAMOSA
GEORGIA	THREATENED	ASTERACEAE	HUDEBECKIA HELIOPSISIDIS
GEORGIA	THREATENED	ASTERACEAE	SENECIO HILLEFOLIUM



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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
GEORGIA	THREATENED	ASTERACEAE	VERNONIA PULCHELLA
GEORGIA	THREATENED	ASTERACEAE	VIGUIERA PORTERI
GEORGIA	THREATENED	BRASSICACEAE	ARABIS GEORGIANA
GEORGIA	THREATENED	BRASSICACEAE	LEAVENWORTHIA EXIGUA VAR. EXIGUA
GEORGIA	THREATENED	CRASSULACEAE	SEDUM PUSILLUM
GEORGIA	THREATENED	CUSCUTACEAE	CUSCUTA HARPERI
GEORGIA	THREATENED	CYPERACEAE	CAREX AMPLISQUAMA
GEORGIA	THREATENED	CYPERACEAE	CAREX BILTMOREANA
GEORGIA	THREATENED	CYPERACEAE	CAREX MISERA
GEORGIA	THREATENED	CYPERACEAE	CAREX PURPURIFERA
GEORGIA	THREATENED	CYPERACEAE	CYPERUS GRANITOPHILUS
GEORGIA	THREATENED	CYPERACEAE	RHYNCHOSPORA CULIXA
GEORGIA	THREATENED	CYPERACEAE	RHYNCHOSPORA GLOBULARIS VAR. SAXICOLA
GEORGIA	THREATENED	CYPERACEAE	RHYNCHOSPORA PUNCTATA
GEORGIA	THREATENED	ERICACEAE	PIERIS PHILLYREAEOFOLIA
GEORGIA	THREATENED	ERICACEAE	RHODODENDRON AUSTRINUM
GEORGIA	THREATENED	ERICACEAE	RHODODENDRON PRUNIFOLIUM
GEORGIA	THREATENED	ERIOCAULACEAE	LACHNOCAULON BEYRICHIANUM
GEORGIA	THREATENED	FAGACEAE	QUERCUS GEORGIANA
GEORGIA	THREATENED	FAGACEAE	QUERCUS OGLETHORPENSIS
GEORGIA	THREATENED	HALORAGACEAE	MYRIOPHYLLUM LAXUM
GEORGIA	THREATENED	HAMAMELIDACEAE	FOTHERGILLA GARDENI
GEORGIA	THREATENED	HYDROPHYLLACEAE	PHACELIA DUBIA VAR. GEORGIANA
GEORGIA	THREATENED	ISOETACEAE	ISOETES FLACCIDA
GEORGIA	THREATENED	ISOETACEAE	ISOETES MELANOSPOORA
GEORGIA	THREATENED	ISOETACEAE	ISOETES VIRGINICA
GEORGIA	THREATENED	LAMIACEAE	CALAMINTHA DENTATUM
GEORGIA	THREATENED	LAMIACEAE	DICERANDRA ODORATISSIMA
GEORGIA	THREATENED	LAMIACEAE	PHYSOSTEGIA VERONICIFORMIS
GEORGIA	THREATENED	LAMIACEAE	SCUTELLARIA MONTANA
GEORGIA	THREATENED	LAURACEAE	LITSEA AESTIVALIS
GEORGIA	THREATENED	LILIACEAE	SMILAX LEPTANTHERA
GEORGIA	THREATENED	LINACEAE	LINUM SULCATUM VAR. HARPERI
GEORGIA	THREATENED	LYTHRACEAE	LYTHRUM CURTISSII
GEORGIA	THREATENED	ORCHIDACEAE	PLATANThERA PERAMOENA
GEORGIA	THREATENED	POACEAE	CTENIUM FLORIDANUM
GEORGIA	THREATENED	POACEAE	MUHLENBERGIA TORREYANA
GEORGIA	THREATENED	POACEAE	PANICUM LITHOPHILUM
GEORGIA	THREATENED	POACEAE	SCHIZACHYRIUM NIVEUM
GEORGIA	THREATENED	POACEAE	SPOROBOLUS TERETIFOLIUS
GEORGIA	THREATENED	POLYPODIACEAE	ASPLENIUM HETERORESILIENS
GEORGIA	THREATENED	PORTULACACEAE	PORTULACA SMALLII
GEORGIA	THREATENED	PORTULACACEAE	TALINUM MENGESII

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STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
GEORGIA	THREATENED	RANUNCULACEAE	THALICTRUM DEBILE
GEORGIA	THREATENED	ROSACEAE	WALDSTEINIA LOBATA
GEORGIA	THREATENED	RUBIACEAE	PINCKNEYA PUBENS
GEORGIA	THREATENED	SANTALACEAE	NESTRONIA UMBELLULA
GEORGIA	THREATENED	SARRACENIACEAE	SARRACENIA PSITTACINA
GEORGIA	THREATENED	SARRACENIACEAE	SARRACENIA RUBRA
GEORGIA	THREATENED	SCHISANDRACEAE	SCHISANDRA GLABRA
GEORGIA	THREATENED	SCROPHULARIACEAE	AUREOLARIA PATULA
GEORGIA	THREATENED	SCROPHULARIACEAE	PENSTEMON DISSECTUS
GEORGIA	THREATENED	STEMONACEAE	CROCHIA PAUCIFLORA
GEORGIA	THREATENED	XYRIDACEAE	XYRIS SCABRIFOLIA
IDAHO	ENDANGERED	ASTERACEAE	ANTENNARIA ARCUATA
IDAHO	ENDANGERED	ASTERACEAE	ERIGERON LATUS
IDAHO	ENDANGERED	ASTERACEAE	HAPLOPAPPUS RADIATUS
IDAHO	ENDANGERED	BORAGINACEAE	DASYNOTUS DAUBENHIREI
IDAHO	ENDANGERED	BORAGINACEAE	HACKELIA DAVISII
IDAHO	ENDANGERED	BRASSICACEAE	CARDAMINE CONSTANCEI
IDAHO	ENDANGERED	BRASSICACEAE	LEPIDIUM DAVISII
IDAHO	ENDANGERED	BRASSICACEAE	THELYPODIUM REPANDUM
IDAHO	ENDANGERED	CARYOPHYLLACEAE	SILENE SPALDINGII
IDAHO	ENDANGERED	CYPERACEAE	CAREX ABORIGINUM
IDAHO	ENDANGERED	FABACEAE	ASTRAGALUS AMNIS-AMISSI
IDAHO	ENDANGERED	FABACEAE	ASTRAGALUS ATRATUS VAR. INSEPTUS
IDAHO	ENDANGERED	FABACEAE	ASTRAGALUS PURSHII VAR. OPHIOGENES
IDAHO	ENDANGERED	FABACEAE	ASTRAGALUS STERILIS
IDAHO	ENDANGERED	LILIACEAE	ALLIUM AASEAE
IDAHO	ENDANGERED	LILIACEAE	TOFIELDIA GLUTINOSA SSP. ABSGNA
IDAHO	ENDANGERED	NYCTAGINACEAE	MIRABILIS MACFARLANEI
IDAHO	ENDANGERED	ONAGRACEAE	OENOTHERA PSAMMOPHILA
IDAHO	ENDANGERED	POLEMONIACEAE	PHLOX IDAHOENSIS
IDAHO	ENDANGERED	PRIMULACEAE	PRIMULA CUSICKIANA
IDAHO	ENDANGERED	SCROPHULARIACEAE	CASTILLEJA CHRISTII
IDAHO	THREATENED	APIACEAE	LOMATIUM HENDERSONII
IDAHO	THREATENED	APIACEAE	LOMATIUM ROLLINSII
IDAHO	THREATENED	APIACEAE	LOMATIUM SERPENTINUM
IDAHO	THREATENED	ASTERACEAE	ARTEMISIA PAPPOSA
IDAHO	THREATENED	ASTERACEAE	ASTER JESSICAE
IDAHO	THREATENED	ASTERACEAE	CHAENACTIS EVERMANNII
IDAHO	THREATENED	ASTERACEAE	CIRSIUM DAVISII
IDAHO	THREATENED	ASTERACEAE	GRINDELIA HOWELLII
IDAHO	THREATENED	ASTERACEAE	HAPLOPAPPUS ABERRANS
IDAHO	THREATENED	ASTERACEAE	HAPLOPAPPUS LIATRIFORMIS
IDAHO	THREATENED	ASTERACEAE	HYMENOPAPPUS FILIFOLIUS VAR. IDAHOENSIS

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
IDAHO	THREATENED	BORAGINACEAE	CRYPTANTHA HYSOPHILA
IDAHO	THREATENED	BORAGINACEAE	HACKELIA HISPIDA
IDAHO	THREATENED	BRASSICACEAE	DRABA APICULATA VAR. DAVIESIAE
IDAHO	THREATENED	BRASSICACEAE	DRABA ARGYRAEA
IDAHO	THREATENED	BRASSICACEAE	DRABA SPHAEROCARPA
IDAHO	THREATENED	BRASSICACEAE	HALIMOLOBOS PERPLEXA VAR. LEMHIENSIS
IDAHO	THREATENED	BRASSICACEAE	HALIMOLOBOS PERPLEXA VAR. PERPLEXA
IDAHO	THREATENED	BRASSICACEAE	LESQUERELLA CARINATA
IDAHO	THREATENED	BRASSICACEAE	PHYSARIA ALPESTRIS VAR. LYRATA
IDAHO	THREATENED	BRASSICACEAE	PHYSARIA ALPESTRIS VAR. PURPUREA
IDAHO	THREATENED	CARYOPHYLLACEAE	SILENE SCAPOSA VAR. LOBATA
IDAHO	THREATENED	FABACEAE	ASTRAGALUS MULFORDAE
IDAHO	THREATENED	FABACEAE	ASTRAGALUS VEXILLIFLEXUS VAR. MULILUS
IDAHO	THREATENED	FABACEAE	TRIFOLIUM PLUMOSUM VAR. AMPLIFOLIUM
IDAHO	THREATENED	FUMARIACEAE	CORYDALIS CASEANA SSP. HASTATA
IDAHO	THREATENED	GENTIANACEAE	FRASERA IDAHOENSIS
IDAHO	THREATENED	LILIACEAE	ALLIUM MADIDUM
IDAHO	THREATENED	LILIACEAE	ALLIUM TOLMIEI VAR. PERSIMILE
IDAHO	THREATENED	LILIACEAE	CALOCHORTUS HITIDUS
IDAHO	THREATENED	POACEAE	CALAMAGROSTIS TWEEDYI
IDAHO	THREATENED	POLYGONACEAE	ERIOGONUM THYMOIDES
IDAHO	THREATENED	PORTULACACEAE	CLAYTONIA FLAVA
IDAHO	THREATENED	PORTULACACEAE	LEWISIA COLUMBIANA VAR. WALLOWENSIS
IDAHO	THREATENED	ROSACEAE	RUBUS BARTONIANUS
IDAHO	THREATENED	ROSACEAE	WALDSTEINIA IDAHOENSIS
IDAHO	THREATENED	SCROPHULARIACEAE	CASTILLEJA ORESBIA
IDAHO	THREATENED	SCROPHULARIACEAE	PENSTEMON ELEGANTULUS
IDAHO	THREATENED	SCROPHULARIACEAE	PENSTEMON LEMHIENSIS
IDAHO	THREATENED	SCROPHULARIACEAE	SYNTHYRIS HENDERSONII
IDAHO	THREATENED	SCROPHULARIACEAE	SYNTHYRIS PLATYCARPA
ILLINOIS	ENDANGERED	ASTERACEAE	ASTER CHASEI
ILLINOIS	ENDANGERED	FABACEAE	LESPEDEZA LEPTOSTACHYA
ILLINOIS	ENDANGERED	FABACEAE	PETALOSTEMUM FOLIOSUM
ILLINOIS	ENDANGERED	MALVACEAE	ILIAMNA REMOTA
ILLINOIS	ENDANGERED	ORCHIDACEAE	ISOTRIA MEDEOLGIDES
ILLINOIS	THREATENED	ANACARDIACEAE	RHUS TRILOBATA VAR. ARENARIA
ILLINOIS	THREATENED	ASCLEPIADACEAE	ASCLEPIAS MEADII
ILLINOIS	THREATENED	ASTERACEAE	BOLTONIA ASTEROIDES VAR. DECURRENS
ILLINOIS	THREATENED	CYPERACEAE	CYPERUS GRAYIODES
ILLINOIS	THREATENED	FABACEAE	APIOS PRICEANA
ILLINOIS	THREATENED	FABACEAE	ASTRAGALUS TENNESSEENSIS
ILLINOIS	THREATENED	LAMIACEAE	SYNANDRA HISPIDULA
ILLINOIS	THREATENED	LAURACEAE	LINDERA MELISSIFOLIA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
ILLINOIS	THREATENED	ORCHIDACEAE	PLATANThERA FLAVA
ILLINOIS	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
ILLINOIS	THREATENED	ORCHIDACEAE	PLATANThERA PERAMOENA
ILLINOIS	THREATENED	POACEAE	MUHLENBERGIA CURTISETOSA
ILLINOIS	THREATENED	POACEAE	POA PALUDIGENA
ILLINOIS	THREATENED	POLYPODIACEAE	ASPLENIUM KENTUCKIENSE
ILLINOIS	THREATENED	PRINULACEAE	DUDECATHEON FRENCHII
ILLINOIS	THREATENED	SAXIFRAGACEAE	SULLIVANTIA OHIONIS
INDIANA	ENDANGERED	HALVACEAE	ILIAMNA REMOTA
INDIANA	THREATENED	ANACARDIACEAE	RHUS TRILOBATA VAR. ARENARIA
INDIANA	THREATENED	ASCLEPIADACEAE	ASCLEPIAS HEADII
INDIANA	THREATENED	BRASSICACEAE	LESQUERELLA GLOBOSA
INDIANA	THREATENED	ORCHIDACEAE	PLATANThERA FLAVA
INDIANA	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
INDIANA	THREATENED	ORCHIDACEAE	PLATANThERA PERAMOENA
INDIANA	THREATENED	POACEAE	POA PALUDIGENA
INDIANA	THREATENED	POLEMONIACEAE	PHLOX BIFIDA VAR. STELLARIA
INDIANA	THREATENED	SAXIFRAGACEAE	SULLIVANTIA OHIONIS
IOWA	ENDANGERED	FABACEAE	LESPEDEZA LEPTOSTACHYA
IOWA	THREATENED	ASCLEPIADACEAE	ASCLEPIAS HEADII
IOWA	THREATENED	RANUNCULACEAE	ACONITUM NOVEBORACENSE VAR. QUASICILIATUM
KANSAS	THREATENED	ASCLEPIADACEAE	ASCLEPIAS HEADII
KANSAS	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
KENTUCKY	ENDANGERED	ASTERACEAE	EUPATORIUM RESINOSUM VAR. KENTUCKIENSE
KENTUCKY	ENDANGERED	ASTERACEAE	HELIANTHUS EGGERTII
KENTUCKY	ENDANGERED	ASTERACEAE	SOLIDAGO ALBOPILOSA
KENTUCKY	ENDANGERED	ASTERACEAE	SOLIDAGO SHORTII
KENTUCKY	ENDANGERED	BRASSICACEAE	ARABIS PERSTELLATA VAR. PERSTELLATA
KENTUCKY	ENDANGERED	BRASSICACEAE	LEAVENWORTHIA EXIGUA VAR. LACINIATA
KENTUCKY	ENDANGERED	LAMIACEAE	CONRADINA VERTICILLATA
KENTUCKY	THREATENED	APIACEAE	OXYPOLIS CANBYI
KENTUCKY	THREATENED	ASTERACEAE	PRENANTHES ROANENSIS
KENTUCKY	THREATENED	BRASSICACEAE	LEAVENWORTHIA TORULOSA
KENTUCKY	THREATENED	BRASSICACEAE	LESQUERELLA GLOBOSA
KENTUCKY	THREATENED	CARYOPHYLLACEAE	ARENARIA FONTINALIS
KENTUCKY	THREATENED	CARYOPHYLLACEAE	STELLARIA FONTINALIS
KENTUCKY	THREATENED	CYPERACEAE	CAREX PURPURIFERA
KENTUCKY	THREATENED	ERICACEAE	RHODODENDRON BAKERI
KENTUCKY	THREATENED	FABACEAE	APIOS PRICEANA
KENTUCKY	THREATENED	HYPERICACEAE	HYPERICUM SPHAEROCARPUM VAR. TURGIDUM
KENTUCKY	THREATENED	ORCHIDACEAE	CYPRIPEDIUM CANDIDUM
KENTUCKY	THREATENED	ORCHIDACEAE	PLATANThERA FLAVA
KENTUCKY	THREATENED	ORCHIDACEAE	PLATANThERA PERAMOENA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
KENTUCKY	THREATENED	POACEAE	MUHLENBERGIA TORREYANA
KENTUCKY	THREATENED	POLEMONIACEAE	PHLOX BIFIDA VAR. STELLARIA
KENTUCKY	THREATENED	POLEMONIACEAE	POLEMONIUM REPTANS VAR. VILLOSUM
KENTUCKY	THREATENED	POLYPODIACEAE	ASPLENIUM KENTUCKIENSE
KENTUCKY	THREATENED	PRIMULACEAE	DODECATHEON FRENCHII
KENTUCKY	THREATENED	SAXIFRAGACEAE	SAXIFRAGA CAROLINIANA
KENTUCKY	THREATENED	SAXIFRAGACEAE	SULLIVANTIA OHIONIS
KENTUCKY	THREATENED	SCROPHULARIACEAE	AUREOLARIA PATULA
KENTUCKY	THREATENED	VIOLACEAE	VIOLA EGGLESTONII
LOUISIANA	ENDANGERED	ISOETACEAE	ISOETES LOUISIANENSIS
LOUISIANA	THREATENED	APOCYNACEAE	AMSONIA GLABERRIMA
LOUISIANA	THREATENED	AQUIFOLIACEAE	ILEX AMELANCHIER
LOUISIANA	THREATENED	LAMIACEAE	SCUTELLARIA THIERETII
LOUISIANA	THREATENED	LAURACEAE	LINDERA MELISSIFOLIA
LOUISIANA	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
LOUISIANA	THREATENED	POACEAE	BOTHRIODCHLOA EXARISTATA
LOUISIANA	THREATENED	SARRACENIACEAE	SARRACENIA PSITTACINA
LOUISIANA	THREATENED	SCROPHULARIACEAE	AGALINIS CADDOENSIS
MAINE	ENDANGERED	CYPERACEAE	CAREX ELACHYCARPA
MAINE	ENDANGERED	POACEAE	CALAMAGROSTIS INEXPANSA VAR. NOVAE-ANGLIAE
MAINE	ENDANGERED	RANUNCULACEAE	TROLLIUS LAXUS
MAINE	ENDANGERED	SCROPHULARIACEAE	MIMULUS RINGENS VAR. COLPOPHILUS
MAINE	THREATENED	ASTERACEAE	PRENANTHES BOOTTII
MAINE	THREATENED	BRASSICACEAE	CARDAMINE LONGII
MAINE	THREATENED	CARYOPHYLLACEAE	PARONYCHIA ARGYROCOMA VAR. ALBIMONTANA
MAINE	THREATENED	CYPERACEAE	CAREX ORONENSIS
MAINE	THREATENED	ORCHIDACEAE	LISTERA AURICULATA
MAINE	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
MARYLAND	ENDANGERED	LILIACEAE	TRILLIUM PUSILLUM VAR. VIRGINIANUM
MARYLAND	THREATENED	APIACEAE	PTILIMNIUM FLUVIATILE
MARYLAND	THREATENED	BETULACEAE	ALNUS MARITIMA
MARYLAND	THREATENED	BRASSICACEAE	CARDAMINE LONGII
MARYLAND	THREATENED	JUNCACEAE	JUNCUS CAESARIENSIS
MARYLAND	THREATENED	LILIACEAE	LILIUM GRAYII
MARYLAND	THREATENED	ORCHIDACEAE	PLATANThERA FLAVA
MARYLAND	THREATENED	ORCHIDACEAE	PLATANThERA PERAMOENA
MARYLAND	THREATENED	SCROPHULARIACEAE	MICRANTHEMUM MICRANTHEMOIDES
MASSACHUSETTS	ENDANGERED	ORCHIDACEAE	ISOTRIA MEDEOLOIDES
MASSACHUSETTS	THREATENED	ASTERACEAE	EUPATORIUM LEUCOLEPIS VAR. NOVAE-ANGLIAE
MASSACHUSETTS	THREATENED	CARYOPHYLLACEAE	PARONYCHIA ARGYROCOMA VAR. ALBIMONTANA
MASSACHUSETTS	THREATENED	CISTACEAE	HELIANTHEMUM DUMOSUM
MASSACHUSETTS	THREATENED	CYPERACEAE	SCIRPUS LONGII
MASSACHUSETTS	THREATENED	ISOETACEAE	ISOETES EATONII

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
MASSACHUSETTS	THREATENED	ORCHIDACEAE	CYPRIPEDIUM ARIETINUM
MASSACHUSETTS	THREATENED	SCROPHULARIACEAE	AGALINIS ACUTA
MICHIGAN	ENDANGERED	ORCHIDACEAE	ISOTRIA HEDEOLOIDES
MICHIGAN	ENDANGERED	POLYPODIACEAE	PHYLLITIS SCOLOPENDRIUM VAR. AMERICANA
MICHIGAN	ENDANGERED	POLYPODIACEAE	WOODSIA ABBEAE
MICHIGAN	ENDANGERED	RANUNCULACEAE	TROLLIUS LAXUS
MICHIGAN	ENDANGERED	SCROPHULARIACEAE	NIMULUS GLABRATUS VAR. MICHIGANENSIS
MICHIGAN	THREATENED	IRIDACEAE	IRIS LACUSTRIS
MICHIGAN	THREATENED	ORCHIDACEAE	CYPRIPEDIUM ARIETINUM
MICHIGAN	THREATENED	ORCHIDACEAE	LISTERA AURICULATA
MICHIGAN	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
MICHIGAN	THREATENED	POACEAE	POA PALUDIGENA
MICHIGAN	THREATENED	POLYPODIACEAE	GYMNOCARPIUM HETEROSPORUM
MICHIGAN	THREATENED	POTAMOGETONACEAE	POTAMOGETON HILLII
MINNESOTA	ENDANGERED	FABACEAE	LESPEDEZA LEPTOSTACHYA
MINNESOTA	ENDANGERED	POLEMONIACEAE	POLEMONIUM OCCIDENTALE VAR. LACUSTRE
MINNESOTA	ENDANGERED	POLYPODIACEAE	WOODSIA ABBEAE
MINNESOTA	THREATENED	ASTERACEAE	ERIGERON PULCHELLUS VAR. TOLSTEADII
MINNESOTA	THREATENED	LILIACEAE	ERYTHRONIUM PROPULLAIS
MINNESOTA	THREATENED	ORCHIDACEAE	CYPRIPEDIUM ARIETINUM
MINNESOTA	THREATENED	ORCHIDACEAE	LISTERA AURICULATA
MINNESOTA	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
MINNESOTA	THREATENED	POLYPODIACEAE	GYMNOCARPIUM HETEROSPORUM
MINNESOTA	THREATENED	SAXIFRAGACEAE	SULLIVANTIA OHIONIS
MISSISSIPPI	THREATENED	AQUIFOLIACEAE	ILEX AMELANCHIER
MISSISSIPPI	THREATENED	ARECACEAE	RHAPIDOPHYLLUM HYSTRIX
MISSISSIPPI	THREATENED	ASTERACEAE	ASTER VERUTIFOLIUS
MISSISSIPPI	THREATENED	LENTIBULARIACEAE	PINGUICULA PLANIFOLIA
MISSISSIPPI	THREATENED	ORCHIDACEAE	PLATANThERA PERMOENA
MISSISSIPPI	THREATENED	POACEAE	ARISTIDA SIMPLICIFLORA
MISSISSIPPI	THREATENED	POACEAE	PANICUM HUDICAULE
MISSISSIPPI	THREATENED	RANUNCULACEAE	THALICTRUM DEBILE
MISSISSIPPI	THREATENED	ROSACEAE	AGRIMONIA INCISA
MISSISSIPPI	THREATENED	SARRACENIACEAE	SARRACENIA PSITTACINA
MISSISSIPPI	THREATENED	SARRACENIACEAE	SARRACENIA RUBRA
MISSISSIPPI	THREATENED	XYRIDACEAE	XYRIS SCABRIFOLIA
MISSOURI	ENDANGERED	BRASSICACEAE	DRABA APRICA
MISSOURI	ENDANGERED	BRASSICACEAE	LESCUERELLA FILIFORMIS
MISSOURI	ENDANGERED	CARYOPHYLLACEAE	GEOCARPON MINIMUM
MISSOURI	ENDANGERED	FAGACEAE	CASTANEA OZARKENSIS
MISSOURI	ENDANGERED	ORCHIDACEAE	ISOTRIA HEDEOLOIDES
MISSOURI	ENDANGERED	POACEAE	CALAMAGROSTIS INSUPERATA
MISSOURI	ENDANGERED	SAXIFRAGACEAE	HEUCHERA MISSOURIENSIS

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
MISSOURI	THREATENED	ASCLEPIADACEAE	ASCLEPIAS MEADII
MISSOURI	THREATENED	ASTERACEAE	DOLTONIA ASTEROIDES VAR. DECURRENS
MISSOURI	THREATENED	ERICACEAE	VACCINIUM VACILLANS VAR. MISSOURIENSE
MISSOURI	THREATENED	FABACEAE	AMORPHA BRACHYCARPA
MISSOURI	THREATENED	LAURACEAE	LINDERA MELISSIFOLIA
MISSOURI	THREATENED	LILIACEAE	TRILLIUM PUSILLUM VAR. OZARKANUM
MISSOURI	THREATENED	MALVACEAE	CALLIRHOE PAPAVER VAR. BUSHII
MISSOURI	THREATENED	ORCHIDACEAE	CYPRIPEDIUM CANDIDUM
MISSOURI	THREATENED	ORCHIDACEAE	PLATANThERA FLAVA
MISSOURI	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
MISSOURI	THREATENED	ORCHIDACEAE	PLATANThERA PERAMOENA
MISSOURI	THREATENED	POACEAE	MUHLENBERGIA CURTISSETOSA
MISSOURI	THREATENED	POACEAE	SPOROBOLUS NEGLECTUS VAR. OZARKANUS
MISSOURI	THREATENED	RANUNCULACEAE	DELPHINIUM TRELCASEI
MISSOURI	THREATENED	ROSACEAE	NEVIUSIA ALABAMENSIS
MISSOURI	THREATENED	ROSACEAE	RUBUS MISSOURICUS
MISSOURI	THREATENED	SCROPHULARIACEAE	PENSTEMON COBAEA VAR. PURPUREUS
MONTANA	ENDANGERED	CARYOPHYLLACEAE	SILENE SPALDINGII
MONTANA	ENDANGERED	POLEMONIACEAE	PHLOX MISSOULENSIS
MONTANA	THREATENED	ASTERACEAE	GRINDELIA HOWELLII
MONTANA	THREATENED	BORAGINACEAE	CRYPTANTHA SOBOLIFERA
MONTANA	THREATENED	BRASSICACEAE	CARDAMINE RUPICOLA
MONTANA	THREATENED	BRASSICACEAE	DRABA APICULATA VAR. DAVIESIAL
MONTANA	THREATENED	BRASSICACEAE	DRORIPPA CALYCIINA
MONTANA	THREATENED	PORTULACACEAE	CLAYTONIA FLAVA
MONTANA	THREATENED	RANUNCULACEAE	AQUILEGIA JONESII
MONTANA	THREATENED	SCROPHULARIACEAE	PENSTEMON LEMHIENSIS
NEBRASKA	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
NEVADA	ENDANGERED	APIACEAE	CYMOPTERUS NIVALIS
NEVADA	ENDANGERED	ASCLEPIADACEAE	ASCLEPIAS EASTWOODIANA
NEVADA	ENDANGERED	ASTERACEAE	CIRSIUM CLOKEYI
NEVADA	ENDANGERED	ASTERACEAE	HACHAERANTHERA LEUCANTHEMIFOLIA
NEVADA	ENDANGERED	ASTERACEAE	TANACETUM COMPACTUM
NEVADA	ENDANGERED	BRASSICACEAE	DRABA ARIDA
NEVADA	ENDANGERED	BRASSICACEAE	DRABA PAUCIFRUCTA
NEVADA	ENDANGERED	EUPHORBIACEAE	CROTON WIGGINSII
NEVADA	ENDANGERED	EUPHORBIACEAE	DITAXIS DIVERSIFLORA
NEVADA	ENDANGERED	FABACEAE	ASTRAGALUS BEATLYAE
NEVADA	ENDANGERED	FABACEAE	ASTRAGALUS CALYCOSUS VAR. MONOPHYLLIDIUS
NEVADA	ENDANGERED	FABACEAE	ASTRAGALUS NYENSIS
NEVADA	ENDANGERED	FABACEAE	ASTRAGALUS PHOENIX
NEVADA	ENDANGERED	FABACEAE	ASTRAGALUS PORRECTUS
NEVADA	ENDANGERED	FABACEAE	ASTRAGALUS ROBBINSII VAR. OCCIDENTALIS

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
NEVADA	ENDANGERED	FABACEAE	ASTRAGALUS SERENOI VAR. SORDESCENS
NEVADA	ENDANGERED	FABACEAE	ASTRAGALUS UNCIALIS
NEVADA	ENDANGERED	FABACEAE	LATHYRUS HITCHCOCKIANUS
NEVADA	ENDANGERED	FABACEAE	TRIFOLIUM ANDERSONII SSP. BEATLEYAE
NEVADA	ENDANGERED	FABACEAE	TRIFOLIUM LEMMONII
NEVADA	ENDANGERED	GENTIANACEAE	CENTAURIUM NANOPHILUM
NEVADA	ENDANGERED	GENTIANACEAE	FRASERA GYPSICOLA
NEVADA	ENDANGERED	GENTIANACEAE	FRASERA PAHUTENSIS
NEVADA	ENDANGERED	GERANIACEAE	GERANIUM TOQUIMENSE
NEVADA	ENDANGERED	HYDROPHYLLACEAE	PHACELIA BEATLEYAE
NEVADA	ENDANGERED	LOASACEAE	HENTZELIA LEUCOPHYLLA
NEVADA	ENDANGERED	NYCTAGINACEAE	MIRABILIS PUDICA
NEVADA	ENDANGERED	ONAGRACEAE	CAHISSONIA MEGALANTHA
NEVADA	ENDANGERED	ONAGRACEAE	CAHISSONIA NEVADENSIS
NEVADA	ENDANGERED	POLYGONACEAE	ERIOGONUM ANEOPHILUM
NEVADA	ENDANGERED	POLYGONACEAE	ERIOGONUM ARGOPHYLLUM
NEVADA	ENDANGERED	PRIMULACEAE	PRIMULA CAPILLARIS
NEVADA	ENDANGERED	PRIMULACEAE	PRIMULA NEVADENSIS
NEVADA	ENDANGERED	ROSACEAE	IVESIA CRYPTOCAULIS
NEVADA	ENDANGERED	ROSACEAE	IVESIA EREHICA
NEVADA	ENDANGERED	SCROPHULARIACEAE	CASTILLEJA SALSUGINOSA
NEVADA	ENDANGERED	SCROPHULARIACEAE	PENSTEMON DECURVUS
NEVADA	ENDANGERED	SCROPHULARIACEAE	PENSTEMON KECKII
NEVADA	ENDANGERED	SCROPHULARIACEAE	PENSTEMON NANIUS
NEVADA	ENDANGERED	SCROPHULARIACEAE	PENSTEMON NYEENSIS
NEVADA	ENDANGERED	SCROPHULARIACEAE	PENSTEMON PAHUTENSIS
NEVADA	ENDANGERED	SCROPHULARIACEAE	PENSTEMON RUBICUNDUS
NEVADA	ENDANGERED	SCROPHULARIACEAE	SYNTHYRIS RANUNCULINA
NEVADA	THREATENED	APIACEAE	ANGELICA SCABRIDA
NEVADA	THREATENED	APIACEAE	CYHOPTERUS BASALTICUS
NEVADA	THREATENED	ASTERACEAE	ANTENNARIA SOLICEPS
NEVADA	THREATENED	ASTERACEAE	ENCELIOPSIS NUDICAULIS VAR. CORRUGATA
NEVADA	THREATENED	ASTERACEAE	ERIGERON OVINUS
NEVADA	THREATENED	ASTERACEAE	ERIGERON UNCIALIS VAR. CONJUGANS
NEVADA	THREATENED	ASTERACEAE	GRINDELIA FRAXINO-PRATENSIS
NEVADA	THREATENED	ASTERACEAE	HAPLOPAPPUS BRICKELLIOIDES
NEVADA	THREATENED	ASTERACEAE	HAPLOPAPPUS CANUS
NEVADA	THREATENED	ASTERACEAE	HAPLOPAPPUS EXIMIUS
NEVADA	THREATENED	ASTERACEAE	MACHAERANTHERA AMOPHILA
NEVADA	THREATENED	ASTERACEAE	MACHAERANTHERA GRINDELIOIDES VAR. DEPRESSA
NEVADA	THREATENED	ASTERACEAE	PERITYLE MEGALOCEPHALA VAR. INTRICATA
NEVADA	THREATENED	ASTERACEAE	SENECIO LYNCEUS VAR. LEUCOREUS
NEVADA	THREATENED	ASTERACEAE	TOWNSENDIA JONESII VAR. TUMULOSA



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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE .....	STATUS .....	FAMILY .....	SPECIES .....
NEVADA	THREATENED	BORAGINACEAE	CRYPTANTHA COMPACTA
NEVADA	THREATENED	BORAGINACEAE	CRYPTANTHA HOFFMANNII
NEVADA	THREATENED	BORAGINACEAE	CRYPTANTHA INTERRUPTA
NEVADA	THREATENED	BORAGINACEAE	CRYPTANTHA TUMULOSA
NEVADA	THREATENED	BRASSICACEAE	ARABIS SHOCKLEYI
NEVADA	THREATENED	BRASSICACEAE	DRABA ASTEROPHORA VAR. ASTEROPHORA
NEVADA	THREATENED	BRASSICACEAE	DRABA CRASSIFOLIA VAR. NEVADENSIS
NEVADA	THREATENED	BRASSICACEAE	DRABA DOUGLASII
NEVADA	THREATENED	BRASSICACEAE	DRABA JAEGERI
NEVADA	THREATENED	BRASSICACEAE	DRABA STENOLOBA VAR. RAMOSA
NEVADA	THREATENED	BRASSICACEAE	LEPIDIUM NANUM
NEVADA	THREATENED	BRASSICACEAE	LESQUERELLA HITCHCOCKII
NEVADA	THREATENED	BRASSICACEAE	RORIPPA SUBUMBELLATA
NEVADA	THREATENED	CACTACEAE	CORYPHANTHA VIVIPARA VAR. ROSEA
NEVADA	THREATENED	CACTACEAE	OPUNTIA WHIPPLEI VAR. MULTIGEMICULATA
NEVADA	THREATENED	CACTACEAE	SCLEROCACTUS PUBISPINUS
NEVADA	THREATENED	CARYOPHYLLACEAE	ARENARIA KINGII VAR. ROSEA
NEVADA	THREATENED	CARYOPHYLLACEAE	ARENARIA STENOMERES
NEVADA	THREATENED	CARYOPHYLLACEAE	SILENE CLOKEYI
NEVADA	THREATENED	CARYOPHYLLACEAE	SILENE SCAPOSA VAR. LOBATA
NEVADA	THREATENED	EPHEDRACEAE	EPHEDRA FUNEREA
NEVADA	THREATENED	FABACEAE	ASTRAGALUS AEQUALIS
NEVADA	THREATENED	FABACEAE	ASTRAGALUS ALVORDENSIS
NEVADA	THREATENED	FABACEAE	ASTRAGALUS CALLITHRIX
NEVADA	THREATENED	FABACEAE	ASTRAGALUS CONVALLARIUS VAR. FINITIMUS
NEVADA	THREATENED	FABACEAE	ASTRAGALUS FUNEREUS
NEVADA	THREATENED	FABACEAE	ASTRAGALUS GEYERI VAR. TRIQUETRUS
NEVADA	THREATENED	FABACEAE	ASTRAGALUS LENTIGINOSUS VAR. LATUS
NEVADA	THREATENED	FABACEAE	ASTRAGALUS MUSIMONUM
NEVADA	THREATENED	FABACEAE	ASTRAGALUS OOPHORUS VAR. CLOKEYANUS
NEVADA	THREATENED	FABACEAE	ASTRAGALUS OOPHORUS VAR. LONCHOCALYX
NEVADA	THREATENED	FABACEAE	ASTRAGALUS PSEUDIODANTHUS
NEVADA	THREATENED	FABACEAE	ASTRAGALUS PTEROCARPUS
NEVADA	THREATENED	FABACEAE	ASTRAGALUS TOQUIMANUS
NEVADA	THREATENED	FABACEAE	DALEA KINGII
NEVADA	THREATENED	FABACEAE	LUPINUS HOLMGRENANUS
NEVADA	THREATENED	FABACEAE	LUPINUS MONTIGENUS
NEVADA	THREATENED	HYDROPHYLLACEAE	PHACELIA ANELSONII
NEVADA	THREATENED	HYDROPHYLLACEAE	PHACELIA GLABERRIMA
NEVADA	THREATENED	HYDROPHYLLACEAE	PHACELIA MUSTELINA
NEVADA	THREATENED	ISOETACEAE	ISOETES BOLANDERI VAR. PYGMAEA
NEVADA	THREATENED	LILIACEAE	AGAVE UTAHENSIS VAR. NEVADENSIS
NEVADA	THREATENED	LILIACEAE	AGAVE UTAHENSIS VAR. EDORISPINA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
NEVADA	THREATENED	LILIACEAE	CALOCHORTUS STRIATUS
NEVADA	THREATENED	NYCTAGINACEAE	ABRONIA ORBICULATA
NEVADA	THREATENED	OLEACEAE	FRAXINUS CUSPIDATA VAR. MACROPETALA
NEVADA	THREATENED	DRAGRACEAE	EPILOBIUM NEVADENSE
NEVADA	THREATENED	PAPAVERACEAE	ARCTOMECON HERRIAMII
NEVADA	THREATENED	POLEMONIACEAE	GILIA NYENSIS
NEVADA	THREATENED	POLEMONIACEAE	GILIA RIPLEYI
NEVADA	THREATENED	POLEMONIACEAE	LINANTHUS ARENICOLA
NEVADA	THREATENED	POLEMONIACEAE	PHLOX GLADIFORMIS
NEVADA	THREATENED	POLEMONIACEAE	POLEMONIUM NEVADENSE
NEVADA	THREATENED	POLYGONACEAE	ERIOGONUM BIFURCATUM
NEVADA	THREATENED	POLYGONACEAE	ERIOGONUM CONCINNUM
NEVADA	THREATENED	POLYGONACEAE	ERIOGONUM EREMICUM
NEVADA	THREATENED	POLYGONACEAE	ERIOGONUM HOLMGRENII
NEVADA	THREATENED	POLYGONACEAE	ERIOGONUM OVALIFOLIUM VAR. CALLESTRINUM
NEVADA	THREATENED	POLYGONACEAE	ERIOGONUM RUBRICAULE
NEVADA	THREATENED	PORTULACACEAE	LEWISIA MAGUIREI
NEVADA	THREATENED	SCROPHULARIACEAE	CASTILLEJA LINOIDES
NEVADA	THREATENED	SCROPHULARIACEAE	CORDYLANTHUS TECOPENSIS
NEVADA	THREATENED	SCROPHULARIACEAE	PENSTEMON ARENARIUS
NEVADA	THREATENED	SCROPHULARIACEAE	PENSTEMON BICOLOR SSP. BICOLOR
NEVADA	THREATENED	SCROPHULARIACEAE	PENSTEMON BICOLOR SSP. ROSEUS
NEVADA	THREATENED	SCROPHULARIACEAE	PENSTEMON MODESTUS
NEVADA	THREATENED	SCROPHULARIACEAE	PENSTEMON PUDICUS
NEVADA	THREATENED	SCROPHULARIACEAE	PENSTEMON THOMPSONIAE SSP. JAEGERI
NEVADA	THREATENED	VIOLACEAE	VIOLA CHARLESTONENSIS
NEW HAMPSHIRE	ENDANGERED	FABACEAE	ASTRAGALUS ROBBINSII VAR. JESUPI
NEW HAMPSHIRE	ENDANGERED	ORCHIDACEAE	ISOTRIA MEDEOLOIDES
NEW HAMPSHIRE	ENDANGERED	POACEAE	CALAHAGROSTIS INEXPANSA VAR. NOVAE-ANGLIAE
NEW HAMPSHIRE	ENDANGERED	RANUNCULACEAE	TROLLIUS LAXUS
NEW HAMPSHIRE	ENDANGERED	ROSACEAE	GEUM PECKII
NEW HAMPSHIRE	ENDANGERED	ROSACEAE	POTENTILLA ROBBINSIANA
NEW HAMPSHIRE	THREATENED	ASTERACEAE	PRENANTHES BOOTTII
NEW HAMPSHIRE	THREATENED	CARYOPHYLLACEAE	PARONYCHIA ARGYROCOHA VAR. ALBIMONTANA
NEW HAMPSHIRE	THREATENED	ISOETACEAE	ISOETES EATONII
NEW HAMPSHIRE	THREATENED	ISOETACEAE	ISOETES FOVEOLATA
NEW HAMPSHIRE	THREATENED	ORCHIDACEAE	LISTERA AURICULATA
NEW JERSEY	ENDANGERED	CYPERACEAE	RHYNCHOSPORA KHIESKERNII
NEW JERSEY	ENDANGERED	ORCHIDACEAE	ISOTRIA MEDEOLOIDES
NEW JERSEY	ENDANGERED	POACEAE	PANICUM HIRSTII
NEW JERSEY	ENDANGERED	RANUNCULACEAE	TROLLIUS LAXUS
NEW JERSEY	THREATENED	CYPERACEAE	SCIRPUS LONGII
NEW JERSEY	THREATENED	ISOETACEAE	ISOETES EATONII

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
NEW JERSEY	THREATENED	JUNCACEAE	JUNCUS CAESARIENSIS
NEW JERSEY	THREATENED	ORCHIDACEAE	CYPRIPEDIUM CANDIDUM
NEW JERSEY	THREATENED	ORCHIDACEAE	PLATANThERA INTEGRa
NEW JERSEY	THREATENED	ORCHIDACEAE	PLATANThERA PERAMOENA
NEW JERSEY	THREATENED	POACEAE	CALAMOVILFA BREVIPILIS VAR. BREVIPILIS
NEW JERSEY	THREATENED	POACEAE	MUHLENBERGIA TORREYANA
NEW JERSEY	THREATENED	POLYPODIACEAE	ASPLENIUM EBENOIDES
NEW JERSEY	THREATENED	SCHIZAEACEAE	SCHIZAEA PUSILLA
NEW JERSEY	THREATENED	SCROPHULARIACEAE	MICRANTHEMUM MICRANTHEMOIDES
NEW MEXICO	ENDANGERED	ASTERACEAE	ERIGERON RHIZOMATUS
NEW MEXICO	ENDANGERED	ASTERACEAE	HELIANTHUS LACINIATUS SSP. CREMATUS
NEW MEXICO	ENDANGERED	ASTERACEAE	HELIANTHUS PARADOXUS
NEW MEXICO	ENDANGERED	BRASSICACEAE	LESQUERELLA AUREA
NEW MEXICO	ENDANGERED	BRASSICACEAE	LESQUERELLA VALIDA
NEW MEXICO	ENDANGERED	CACTACEAE	ECHINOCEREUS LLOYDII
NEW MEXICO	ENDANGERED	CACTACEAE	PEDIOCACTUS KNOWLTONII
NEW MEXICO	ENDANGERED	CARYOPHYLLACEAE	SILENE PLANKII
NEW MEXICO	ENDANGERED	FABACEAE	ASTRAGALUS CASTETTERI
NEW MEXICO	ENDANGERED	FABACEAE	ASTRAGALUS SILICEUS
NEW MEXICO	ENDANGERED	FABACEAE	PETALOSTEMUM SCARIOSUM
NEW MEXICO	ENDANGERED	PAPAVERACEAE	ARGEMONE PLEIACANTHA SSP. PINNATISECTA
NEW MEXICO	ENDANGERED	POLYGALACEAE	POLYGALA RIMULICOLA
NEW MEXICO	ENDANGERED	POLYGONACEAE	ERIOGONUM GYPSOPHILUM
NEW MEXICO	ENDANGERED	RANUNCULACEAE	AQUILEGIA CHAPLINEI
NEW MEXICO	THREATENED	APIACEAE	ALETES FILIFOLIUS
NEW MEXICO	THREATENED	ASTERACEAE	CHAETOPAPPA HERSHEYI
NEW MEXICO	THREATENED	ASTERACEAE	LAPHAMIA CERNUA
NEW MEXICO	THREATENED	ASTERACEAE	PERITYLE LEMMONII
NEW MEXICO	THREATENED	ASTERACEAE	PERITYLE STAUROPHYLLA
NEW MEXICO	THREATENED	ASTERACEAE	SENECIO CARDAMINE
NEW MEXICO	THREATENED	ASTERACEAE	SENECIO QUAREUS
NEW MEXICO	THREATENED	BRASSICACEAE	DRABA MOGOLLONICA
NEW MEXICO	THREATENED	BRASSICACEAE	LESQUERELLA GOODDINGII
NEW MEXICO	THREATENED	CACTACEAE	CORYPHANTHA SNEEDII VAR. LEEI
NEW MEXICO	THREATENED	CACTACEAE	CORYPHANTHA SNEEDII VAR. SNEEDII
NEW MEXICO	THREATENED	CACTACEAE	PEDIOCACTUS POPYRACANTHUS
NEW MEXICO	THREATENED	CACTACEAE	SCLEROCACTUS MESAE-VERDAE
NEW MEXICO	THREATENED	CAPPARIDACEAE	CLEOME MULTICAULIS
NEW MEXICO	THREATENED	FABACEAE	ASTRAGALUS ACCUMBENS
NEW MEXICO	THREATENED	FABACEAE	ASTRAGALUS ALTUS
NEW MEXICO	THREATENED	FABACEAE	ASTRAGALUS PUNICEUS VAR. GERTRUDIS
NEW MEXICO	THREATENED	FUMARIACEAE	CORYDALIS CASEANA SSP. CASEANA
NEW MEXICO	THREATENED	HYDROPHYLLACEAE	PHACELIA INTEGRIFOLIA VAR. TEXANA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
NEW MEXICO	THREATENED	LILIACEAE	ALLIUM GOODDINGII
NEW MEXICO	THREATENED	ONAGRACEAE	OENOTHERA ORGANENSIS
NEW MEXICO	THREATENED	PLUMBAGINACEAE	LIHONIUM LIMBATUM
NEW MEXICO	THREATENED	POACEAE	PUCCINELLIA PARISHII
NEW MEXICO	THREATENED	POLYGONACEAE	ERIOGONUM DENSUM
NEW MEXICO	THREATENED	POLYPODIACEAE	NOTHOLAENA LEMMONII
NEW MEXICO	THREATENED	ROSACEAE	ROSA STELLATA
NEW YORK	ENDANGERED	ORCHIDACEAE	ISOTRIA HEDEOLOIDES
NEW YORK	ENDANGERED	POACEAE	CALAHAGROSTIS PERPLEXA
NEW YORK	ENDANGERED	POLYPODIACEAE	PHYLLITIS SCOLOPENDRIUM VAR. AMERICANA
NEW YORK	THREATENED	ASTERACEAE	PRENANTHES BOOTTII
NEW YORK	THREATENED	CISTACEAE	HELIANTHEMUM DUMOSUM
NEW YORK	THREATENED	ORCHIDACEAE	CYPRIPEDIUM ARIETINUM
NEW YORK	THREATENED	ORCHIDACEAE	CYPRIPEDIUM CANDIDUM
NEW YORK	THREATENED	ORCHIDACEAE	LISTERA AURICULATA
NEW YORK	THREATENED	ORCHIDACEAE	PLATANATHERA LEUCOPHAEA
NEW YORK	THREATENED	ORCHIDACEAE	PLATANATHERA PERAKOENA
NEW YORK	THREATENED	POACEAE	CALAHAGROSTIS PORTERI
NEW YORK	THREATENED	POACEAE	PANICUM ACULEATUM
NEW YORK	THREATENED	POACEAE	POA PALUDIGENA
NEW YORK	THREATENED	POTAMOGETONACEAE	POTAMOGETON HILLII
NEW YORK	THREATENED	SCHIZAEACEAE	SCHIZAEA PUSILLA
NEW YORK	THREATENED	SCROPHULARIACEAE	AGALINIS ACUTA
NEW YORK	THREATENED	SCROPHULARIACEAE	MICRANTHEMUM MICRANTHEMOIDES
NORTH CAROLINA	ENDANGERED	ALISMATACEAE	SAGITTARIA FASCICULATA
NORTH CAROLINA	ENDANGERED	ARISTOLOCHIACEAE	HEXASTYLIS MANIFLORA
NORTH CAROLINA	ENDANGERED	CISTACEAE	HUDSONIA ERICOIDES SSP. MONTANA
NORTH CAROLINA	ENDANGERED	CRASSULACEAE	SEDUM ROSEA VAR. ROANSENSIS
NORTH CAROLINA	ENDANGERED	DIAPENSIACEAE	SHORTIA GALACIFOLIA VAR. BREVISTYLA
NORTH CAROLINA	ENDANGERED	DIAPENSIACEAE	SHORTIA GALACIFOLIA VAR. GALACIFOLIA
NORTH CAROLINA	ENDANGERED	ERICACEAE	KALMIA CUNEATA
NORTH CAROLINA	ENDANGERED	LAMIACEAE	PSYCHANTHEMUM CURVIPES
NORTH CAROLINA	ENDANGERED	ORCHIDACEAE	ISOTRIA HEDEOLOIDES
NORTH CAROLINA	ENDANGERED	POACEAE	GLYCERIA HUBIGENA
NORTH CAROLINA	ENDANGERED	POACEAE	PANICUM MUNDUM
NORTH CAROLINA	ENDANGERED	POLYPODIACEAE	GRAMMITIS NIBBATA
NORTH CAROLINA	ENDANGERED	RANUNCULACEAE	THALICTRUM COOLEYI
NORTH CAROLINA	ENDANGERED	ROSACEAE	GEUM GENICULATUM
NORTH CAROLINA	ENDANGERED	ROSACEAE	GEUM RADIATUM
NORTH CAROLINA	ENDANGERED	SCROPHULARIACEAE	LINDERNIA SAXICOLA
NORTH CAROLINA	THREATENED	APIACEAE	OXYPOLIS CANBYI
NORTH CAROLINA	THREATENED	APIACEAE	PILIMNIUM FLUVIATILE
NORTH CAROLINA	THREATENED	AQUIFOLIACEAE	ILEX AMELANCHIER

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
NORTH CAROLINA	THREATENED	ARISTOLOCHIACEAE	HEXASTYLIS LEWISII
NORTH CAROLINA	THREATENED	ASTERACEAE	ECHINACEA LAEVIGATA
NORTH CAROLINA	THREATENED	ASTERACEAE	EUPATORIUM SALTUENSE
NORTH CAROLINA	THREATENED	ASTERACEAE	HARTWRIGHTIA FLORIDANA
NORTH CAROLINA	THREATENED	ASTERACEAE	HELIANTHUS SCHWEINITZII
NORTH CAROLINA	THREATENED	ASTERACEAE	LIATRIS HELLERI
NORTH CAROLINA	THREATENED	ASTERACEAE	PRENANTHES ROANENSIS
NORTH CAROLINA	THREATENED	ASTERACEAE	RUDBECKIA HELIOPSISIDIS
NORTH CAROLINA	THREATENED	ASTERACEAE	SENECIO MILLEFOLIUM
NORTH CAROLINA	THREATENED	ASTERACEAE	SOLIDAGO SPITHAMAEA
NORTH CAROLINA	THREATENED	BRASSICACEAE	CARDAMINE MICRANTHERA
NORTH CAROLINA	THREATENED	CARYOPHYLLACEAE	ARENARIA GODFREYI
NORTH CAROLINA	THREATENED	CRASSULACEAE	SEDUM PUSILLUM
NORTH CAROLINA	THREATENED	CYPERACEAE	CAREX BILTMOREANA
NORTH CAROLINA	THREATENED	CYPERACEAE	CAREX CHAPMANII
NORTH CAROLINA	THREATENED	CYPERACEAE	CAREX MISERA
NORTH CAROLINA	THREATENED	CYPERACEAE	CAREX PURPURIFERA
NORTH CAROLINA	THREATENED	CYPERACEAE	CYMOPHYLLUS FRASERI
NORTH CAROLINA	THREATENED	CYPERACEAE	SCIRPUS FLACCIDIFOLIUS
NORTH CAROLINA	THREATENED	CYPERACEAE	SCIRPUS LONGII
NORTH CAROLINA	THREATENED	DIAPENSIACEAE	PYXIDANTHERA BREVIFOLIA
NORTH CAROLINA	THREATENED	DROSERACEAE	DIONAEA MUSCIPULA
NORTH CAROLINA	THREATENED	ERICACEAE	RHODODENDRON VASEYI
NORTH CAROLINA	THREATENED	ERIOCAULACEAE	LACHNOCAULON BEYRICHIANUM
NORTH CAROLINA	THREATENED	HALORAGACEAE	MYRIOPHYLLUM LAXUM
NORTH CAROLINA	THREATENED	JUNCACEAE	JUNCUS GYMNOCARPUS
NORTH CAROLINA	THREATENED	LAURACEAE	LINDERA MELISSIFOLIA
NORTH CAROLINA	THREATENED	LAURACEAE	LITSEA AESTIVALIS
NORTH CAROLINA	THREATENED	LILIACEAE	LILIUM GRAYII
NORTH CAROLINA	THREATENED	LILIACEAE	TRILLIUM PUSILLUM VAR. PUSILLUM
NORTH CAROLINA	THREATENED	ORCHIDACEAE	PLATANThERA INTEGRAL
NORTH CAROLINA	THREATENED	POACEAE	CALAMAGROSTIS PORTERI
NORTH CAROLINA	THREATENED	POACEAE	CALAMOVILFA BREVIPILIS VAR. BREVIPILIS
NORTH CAROLINA	THREATENED	POACEAE	PANICUM ACULEATUM
NORTH CAROLINA	THREATENED	POACEAE	SPOROBOLUS TERETIFOLIUS
NORTH CAROLINA	THREATENED	POLYPODIACEAE	ASPLENIUM HETERORESILIENS
NORTH CAROLINA	THREATENED	PORTULACACEAE	PORTULACA SMALLII
NORTH CAROLINA	THREATENED	RANUNCULACEAE	CIMICIFUGA RUBIFOLIA
NORTH CAROLINA	THREATENED	RANUNCULACEAE	RANUNCULUS SUBCORDATUS
NORTH CAROLINA	THREATENED	SANTALACEAE	BUCKLEYA DISTICHOPHYLLA
NORTH CAROLINA	THREATENED	SANTALACEAE	NESTRONIA UMBELLULA
NORTH CAROLINA	THREATENED	SARRACENIACEAE	SARRACENIA RUBRA
NORTH CAROLINA	THREATENED	SAXIFRAGACEAE	SAXIFRAGA CAREYANA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
NORTH CAROLINA	THREATENED	SAXIFRAGACEAE	SAXIFRAGA CAROLINIANA
NORTH CAROLINA	THREATENED	SCHISANDRACEAE	SCHISANDRA GLABRA
NORTH DAKOTA	THREATENED	BRASSICACEAE	RORIPPA CALYCINA
NORTH DAKOTA	THREATENED	ORCHIDACEAE	CYPRIPEDIUM CANDIDUM
NORTH DAKOTA	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
OHIO	ENDANGERED	ASTERACEAE	SOLIDAGO SHORTII
OHIO	ENDANGERED	POACEAE	CALAMAGROSTIS INSUPERATA
OHIO	ENDANGERED	RANUNCULACEAE	TROLLIUS LAXUS
OHIO	THREATENED	ANACARDIACEAE	RHUS TRILOBATA VAR. ARENARIA
OHIO	THREATENED	APIACEAE	OXYPOLIS CANBYI
OHIO	THREATENED	FABACEAE	APIOS PRICEANA
OHIO	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
OHIO	THREATENED	ORCHIDACEAE	PLATANThERA PERANOENA
OHIO	THREATENED	POACEAE	MUHLENBERGIA CURTISETOSA
OHIO	THREATENED	POACEAE	POA PALUDIGENA
OHIO	THREATENED	POLEMONIACEAE	POLEMONIUM REPTANS VAR. VILLOSUM
OHIO	THREATENED	POLYPODIACEAE	ASPLENIUM EBENOIDES
OHIO	THREATENED	POLYPODIACEAE	ASPLENIUM KENTUCKIENSE
OHIO	THREATENED	POTAMOGETONACEAE	POTAMOGETON HILLII
OHIO	THREATENED	SAXIFRAGACEAE	SULLIVANTIA OHIONIS
OKLAHOMA	ENDANGERED	BRASSICACEAE	LEAVENWORTHIA AUREA
OKLAHOMA	ENDANGERED	BRASSICACEAE	STREPTANTHUS SQUAMIFERMIS
OKLAHOMA	ENDANGERED	ERIOCAULACEAE	ERIOCAULON KORNICKIANUM
OKLAHOMA	ENDANGERED	FAGACEAE	CASTANEA OZARKENSIS
OKLAHOMA	ENDANGERED	POACEAE	CALAMOVILFA ARCUATA
OKLAHOMA	THREATENED	BETULACEAE	ALNUS MARITIMA
OKLAHOMA	THREATENED	BRASSICACEAE	LESQUERELLA ANGUSTIFOLIA
OKLAHOMA	THREATENED	CYPERACEAE	CAREX LATEBRATEATA
OKLAHOMA	THREATENED	LAMIACEAE	MONARDA STIPITATOGLANDULOSA
OKLAHOMA	THREATENED	LAMIACEAE	PHYSOSTEGIA MICRANTHA
OKLAHOMA	THREATENED	MALVACEAE	CALLIRHOE PAPAVER VAR. BUSHII
OREGON	ENDANGERED	APIACEAE	LOMATIUM BRADSHAWII
OREGON	ENDANGERED	APIACEAE	LOMATIUM MINUS
OREGON	ENDANGERED	APIACEAE	LOMATIUM SUKSDORFII
OREGON	ENDANGERED	ASTERACEAE	ERIGERON DELICATUS
OREGON	ENDANGERED	ASTERACEAE	HAPLOPAPPUS RADIATUS
OREGON	ENDANGERED	ASTERACEAE	SENECIO PORTERI
OREGON	ENDANGERED	ASTERACEAE	STEPHANOMERIA HALHEURENSIS
OREGON	ENDANGERED	BORAGINACEAE	HACKELIA CROQUISTII
OREGON	ENDANGERED	BORAGINACEAE	HACKELIA OPHIOBIA
OREGON	ENDANGERED	BORAGINACEAE	PLAGIOBOTHRYUS HIRTUS SSP. HIRTUS
OREGON	ENDANGERED	BORAGINACEAE	PLAGIOBOTHRYUS LAMPROCARPUS
OREGON	ENDANGERED	BRASSICACEAE	CARDAMINE PATTERSONII

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
OREGON	ENDANGERED	CARYOPHYLLACEAE	SILENE DOUGLASII VAR. ORARIA
OREGON	ENDANGERED	CARYOPHYLLACEAE	SILENE SPALDINGII
OREGON	ENDANGERED	FABACEAE	ASTRAGALUS KENTROPHYTA VAR. DOUGLASII
OREGON	ENDANGERED	FABACEAE	ASTRAGALUS PURSHII VAR. OPHIOGENES
OREGON	ENDANGERED	FABACEAE	ASTRAGALUS ROBBINSII VAR. ALPINIFORMIS
OREGON	ENDANGERED	FABACEAE	ASTRAGALUS STERILIS
OREGON	ENDANGERED	FABACEAE	LUPINUS BURKEI SSP. CAERULEOMONTANUS
OREGON	ENDANGERED	FUMARIACEAE	CORYDALIS AQUAE-GELIDAE
OREGON	ENDANGERED	FUMARIACEAE	DICENTRA FORMOSA SSP. OREGANA
OREGON	ENDANGERED	GENTIANACEAE	GENTIANA BISETAEA
OREGON	ENDANGERED	HYDROPHYLLACEAE	HYDROPHYLLUM CAPITATUM VAR. THOMPSONII
OREGON	ENDANGERED	HYDROPHYLLACEAE	PHACELIA CAPITATA
OREGON	ENDANGERED	IRIDACEAE	IRIS TENUIS
OREGON	ENDANGERED	LILIACEAE	LILIUM OCCIDENTALE
OREGON	ENDANGERED	LILIACEAE	LILIUM WASHINGTONIANUM VAR. MINUS
OREGON	ENDANGERED	MALVACEAE	SIDALCEA CAMPESTRIS
OREGON	ENDANGERED	MALVACEAE	SIDALCEA NELSONIANA
OREGON	ENDANGERED	NYCTAGINACEAE	MIRABILIS MACFARLANEI
OREGON	ENDANGERED	ORCHIDACEAE	PLATANThERA UNALASCENSIS SSP. MARITIMA
OREGON	ENDANGERED	POLEMONIACEAE	COLLOMIA MACROCALYX
OREGON	ENDANGERED	POLEMONIACEAE	LEPTODACTYLON HAZELAE
OREGON	ENDANGERED	POLEMONIACEAE	PHLOX PECKII
OREGON	ENDANGERED	POLYGONACEAE	ERIOGONUM CHRYSOPS
OREGON	ENDANGERED	PRIMULACEAE	PRIMULA CUSICKIANA
OREGON	ENDANGERED	PRIMULACEAE	STEIRONEMA LAEVIGATUM
OREGON	ENDANGERED	SCROPHULARIACEAE	CASTILLEJA CHLOROTICA
OREGON	ENDANGERED	SCROPHULARIACEAE	CASTILLEJA OHNBAYANA
OREGON	ENDANGERED	SCROPHULARIACEAE	CORDYLANTHUS MARITIMUS SSP. MARITIMUS
OREGON	ENDANGERED	SCROPHULARIACEAE	PENSTEMON GLAUCINUS
OREGON	ENDANGERED	SCROPHULARIACEAE	PENSTEMON SPATULATUS
OREGON	ENDANGERED	SCROPHULARIACEAE	SYNTHYRIS MISSURICA SSP. HIRSUTA
OREGON	THREATENED	APIACEAE	CYMOPTERUS CORRUGATUS
OREGON	THREATENED	APIACEAE	ERYNGIUM PETIOLATUM
OREGON	THREATENED	APIACEAE	LOMATIUM HENDERSONII
OREGON	THREATENED	APIACEAE	LOMATIUM LAEVIGATUM
OREGON	THREATENED	APIACEAE	LOMATIUM OREGANUM
OREGON	THREATENED	APIACEAE	LOMATIUM ROLLINSII
OREGON	THREATENED	APIACEAE	LOMATIUM SERPENTINUM
OREGON	THREATENED	APIACEAE	PERIDERIDIA ERYTHORHIZA
OREGON	THREATENED	APIACEAE	RHYSOPTERUS PLURIJUGUS
OREGON	THREATENED	APIACEAE	TAUSCHIA HOWELLII
OREGON	THREATENED	ASTERACEAE	ANTENNARIA SUFFRUTESCENS
OREGON	THREATENED	ASTERACEAE	ARNICA AMPLEXICAULIS VAR. PIFERI

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
OREGON	THREATENED	ASTERACEAE	ARNICA VISCOSA
OREGON	THREATENED	ASTERACEAE	ASTER BRICKELLIODES
OREGON	THREATENED	ASTERACEAE	ASTER CHILENSIS SSP. HALLII
OREGON	THREATENED	ASTERACEAE	ASTER CURTUS
OREGON	THREATENED	ASTERACEAE	ASTER GORHAMII
OREGON	THREATENED	ASTERACEAE	ASTER VIALIS
OREGON	THREATENED	ASTERACEAE	CHAENACTIS NEVII
OREGON	THREATENED	ASTERACEAE	CHRYSOETHANUS HAUSEOSUS VAR. NANUS
OREGON	THREATENED	ASTERACEAE	CIRSIMUM BREVIFOLIUM
OREGON	THREATENED	ASTERACEAE	CIRSIMUM CILIOLATUM
OREGON	THREATENED	ASTERACEAE	CIRSIMUM HALLII
OREGON	THREATENED	ASTERACEAE	ERIGERON BLOOMERI VAR. RUDATUS
OREGON	THREATENED	ASTERACEAE	ERIGERON CHRYSOPSIDIS VAR. BREVIFOLIUS
OREGON	THREATENED	ASTERACEAE	ERIGERON HOWELLII
OREGON	THREATENED	ASTERACEAE	ERIGERON OREGANUS
OREGON	THREATENED	ASTERACEAE	HAPLOPAPPUS HALLII
OREGON	THREATENED	ASTERACEAE	HAPLOPAPPUS RACEMOSUS SSP. CONGESTUS
OREGON	THREATENED	ASTERACEAE	HIERACIUM LONGIDERBE
OREGON	THREATENED	ASTERACEAE	LASTHENIA MACRANTHA SSP. PRISCA
OREGON	THREATENED	ASTERACEAE	LASTHENIA MINOR VAR. MARITIMA
OREGON	THREATENED	ASTERACEAE	LUINA SERPENTINA
OREGON	THREATENED	ASTERACEAE	MICROSERIS HOWELLII
OREGON	THREATENED	ASTERACEAE	MICROSERIS LACINIATA SSP. DETLINGII
OREGON	THREATENED	ASTERACEAE	SNECIO HESPERIUS
OREGON	THREATENED	BERBERIDACEAE	VANCOUVERIA CHRYSANTHA
OREGON	THREATENED	BORAGINACEAE	HACKELIA HISPIDA
OREGON	THREATENED	BORAGINACEAE	PLAGIOBOTHRYUS HIRTUS SSP. COKALLICARPA
OREGON	THREATENED	BRASSICACEAE	ARABIS ACULEOLATA
OREGON	THREATENED	BRASSICACEAE	ARABIS KOEHLERI VAR. STIPITATA
OREGON	THREATENED	BRASSICACEAE	ARABIS OREGANA
OREGON	THREATENED	BRASSICACEAE	CARDAMINE PENDULIFLOXA
OREGON	THREATENED	BRASSICACEAE	DRABA DOUGLASII
OREGON	THREATENED	BRASSICACEAE	DRABA LEMMONII VAR. CYCLOMORPHA
OREGON	THREATENED	BRASSICACEAE	DRABA SPHAEROIDES VAR. CUSICKII
OREGON	THREATENED	BRASSICACEAE	LESQUERELLA KINGII SSP. DIVERSIFOLIA
OREGON	THREATENED	BRASSICACEAE	RORIPPA COLUMBIAE
OREGON	THREATENED	BRASSICACEAE	THELYPODIUM BRACHYCARPUM
OREGON	THREATENED	BRASSICACEAE	THELYPODIUM EUCOSHUM
OREGON	THREATENED	BRASSICACEAE	THELYPODIUM HOWELLII VAR. SPECTABILIS
OREGON	THREATENED	BRASSICACEAE	THLASPI MONTANUM VAR. SISKIYOUENSE
OREGON	THREATENED	CAMPANULACEAE	CAMPANULA ROTUNDIFOLIA VAR. SACAJAWANA
OREGON	THREATENED	CARYOPHYLLACEAE	ARENARIA FRANKLINII VAR. THOMPSONII
OREGON	THREATENED	CARYOPHYLLACEAE	ARENARIA PALUDICOLA



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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
OREGON	THREATENED	CARYOPHYLLACEAE	SILENE SCAPOSA VAR. LOBATA
OREGON	THREATENED	CARYOPHYLLACEAE	SILENE SCAPOSA VAR. SCAPOSA
OREGON	THREATENED	CRASSULACEAE	SEDUM LAXUM SSP. HECKNERI
OREGON	THREATENED	ERICACEAE	ARCTOSTAPHYLOS INTRICATA VAR. OBLONGIFOLIA
OREGON	THREATENED	ERICACEAE	PITYOPUS CALIFORNICUS
OREGON	THREATENED	ERICACEAE	VACCINIUM COCCINIUM
OREGON	THREATENED	FABACEAE	ASTRAGALUS ALVORDENSIS
OREGON	THREATENED	FABACEAE	ASTRAGALUS APPLIGATII
OREGON	THREATENED	FABACEAE	ASTRAGALUS MULFORDAE
OREGON	THREATENED	FABACEAE	ASTRAGALUS SCLITARIUS
OREGON	THREATENED	FABACEAE	LUPINUS BIDDLEI
OREGON	THREATENED	FABACEAE	LUPINUS SABINII
OREGON	THREATENED	FABACEAE	SOPHORA LEACHIANA
OREGON	THREATENED	FABACEAE	TRIFOLIUM PLUMOSUM VAR. PLUMOSUM
OREGON	THREATENED	GENTIANACEAE	FRASERA UMPQUAENSIS
OREGON	THREATENED	HYDROPHYLLACEAE	PHACELIA PECKII
OREGON	THREATENED	HYDROPHYLLACEAE	PHACELIA VERNA
OREGON	THREATENED	LAMIACEAE	MONARDELLA PURPUREA
OREGON	THREATENED	LILIACEAE	ALLIUM MADIDUM
OREGON	THREATENED	LILIACEAE	ALLIUM PLEIANTHUM
OREGON	THREATENED	LILIACEAE	ALLIUM ROBINSONII
OREGON	THREATENED	LILIACEAE	CALOCHORTUS GREENEI
OREGON	THREATENED	LILIACEAE	CAMASSIA CUSICKII
OREGON	THREATENED	LILIACEAE	ERYTHRONIUM HOWELLII
OREGON	THREATENED	LILIACEAE	ERYTHRONIUM OREGONUM
OREGON	THREATENED	LILIACEAE	FRITILLARIA ADAMANTIA
OREGON	THREATENED	LILIACEAE	LILIUM VOLLMERI
OREGON	THREATENED	LILIACEAE	LILIUM WIGGINSII
OREGON	THREATENED	LILIACEAE	SCHOENOLIRION BRACLESUM
OREGON	THREATENED	LIMNANTHACEAE	LIMNANTHES FLOCCOSA SSP. GRAVIDIFLORA
OREGON	THREATENED	LIMNANTHACEAE	LIMNANTHES FLOCCOSA SSP. PUMILA
OREGON	THREATENED	LIMNANTHACEAE	LIMNANTHES FLOCCOSA SSP. BELLINGRIANA
OREGON	THREATENED	LIMNANTHACEAE	LIMNANTHES GRACILIS VAR. GRACILIS
OREGON	THREATENED	LOASACEAE	MENTZELIA MOLLIS
OREGON	THREATENED	MALVACEAE	SIDALCEA CANDIDA
OREGON	THREATENED	MALVACEAE	SIDALCEA CUSICKII
OREGON	THREATENED	MALVACEAE	SIDALCEA MALVALFLORA SSP. ELEGANS
OREGON	THREATENED	MALVACEAE	SIDALCEA SETOSA
OREGON	THREATENED	OPHIOGLOSSACEAE	UTRYCHIUM PUMICOLA
OREGON	THREATENED	ORCHIDACEAE	CYPRIPEDIUM CALIFORNICUM
OREGON	THREATENED	POACEAE	AGRESTIS HOWELLII
OREGON	THREATENED	POLEMONIACEAE	COLLOMIA MAZAMA
OREGON	THREATENED	POLYGONACEAE	ERIOGONUM CUSICKII

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
OREGON	THREATENED	POLYGONACEAE	ERIOGONUM NOVONUDUM
OREGON	THREATENED	POLYGONACEAE	ERIOGONUM THYMOIDES
OREGON	THREATENED	POLYGONACEAE	POLYGONUM CASCADENSE
OREGON	THREATENED	PORTULACACEAE	CLAYTONIA BELLIDIFOLIA
OREGON	THREATENED	PORTULACACEAE	LEWISIA COLUMBIANA VAR. WALLGHENSIS
OREGON	THREATENED	PORTULACACEAE	LEWISIA COTYLEDON
OREGON	THREATENED	PORTULACACEAE	LEWISIA OPPOSITIFOLIA
OREGON	THREATENED	PRIMULACEAE	DODECATHEON POETICUM
OREGON	THREATENED	PRIMULACEAE	DOUGLASIA LAEVIGATA
OREGON	THREATENED	RANUNCULACEAE	CIMICIFUGA LACINIATA
OREGON	THREATENED	RANUNCULACEAE	DELPHINIUM LEUCOPHAEUM
OREGON	THREATENED	RANUNCULACEAE	DELPHINIUM PAVONACEUM
OREGON	THREATENED	RANUNCULACEAE	RANUNCULUS RECONDITUS
OREGON	THREATENED	ROSACEAE	FILIPENDULA OCCIDENTALIS
OREGON	THREATENED	ROSACEAE	RUBUS BARTONIANUS
OREGON	THREATENED	SALICACEAE	SALIX FLUVIATILIS
OREGON	THREATENED	SARRACENIACEAE	DARLINGTONIA CALIFORNICA
OREGON	THREATENED	SAXIFRAGACEAE	SAXIFRAGA OCCIDENTALIS VAR. LATIPETIOLATA
OREGON	THREATENED	SAXIFRAGACEAE	SULLIVANTIA OREGANA
OREGON	THREATENED	SCROPHULARIACEAE	CASTILLEJA BREVILOBATA
OREGON	THREATENED	SCROPHULARIACEAE	CASTILLEJA CHRYSANTHA
OREGON	THREATENED	SCROPHULARIACEAE	CASTILLEJA FRATERNA
OREGON	THREATENED	SCROPHULARIACEAE	CASTILLEJA GLANDULIFERA
OREGON	THREATENED	SCROPHULARIACEAE	CASTILLEJA MINIATA SSP. ELATA
OREGON	THREATENED	SCROPHULARIACEAE	CASTILLEJA ORESBIA
OREGON	THREATENED	SCROPHULARIACEAE	CASTILLEJA STEENENSIS
OREGON	THREATENED	SCROPHULARIACEAE	CASTILLEJA XANTHOTRICHA
OREGON	THREATENED	SCROPHULARIACEAE	CORDYLANTHUS MARITIMUS SSP. PALUSTRIS
OREGON	THREATENED	SCROPHULARIACEAE	HIMULUS JUNGERMANNIODES
OREGON	THREATENED	SCROPHULARIACEAE	PEDICULARIS HOWELLII
OREGON	THREATENED	SCROPHULARIACEAE	PENSTEMON CINICOLA
OREGON	THREATENED	SCROPHULARIACEAE	PENSTEMON ELEGANTULUS
OREGON	THREATENED	SCROPHULARIACEAE	PENSTEMON PECKII
OREGON	THREATENED	SCROPHULARIACEAE	SYNTHYRIS MISSURICA SSP. STELLATA
OREGON	THREATENED	SCROPHULARIACEAE	SYNTHYRIS SCHIZANTHA
OREGON	THREATENED	SCROPHULARIACEAE	VERONICA SHERWOODII
OREGON	THREATENED	VIOLACEAE	VIOLA LANCEOLATA SSP. OCCIDENTALIS
PENNSYLVANIA	ENDANGERED	CARYOPHYLLACEAE	CERASTIUM ARVENSE VAR. VILLOSISSIMUM
PENNSYLVANIA	ENDANGERED	ORCHIDACEAE	ISOTRIA MEDEOLOIDES
PENNSYLVANIA	ENDANGERED	POTAMOGETONACEAE	POTAMOGETON PORTERI
PENNSYLVANIA	ENDANGERED	RANUNCULACEAE	TROLLIUS LAXUS
PENNSYLVANIA	THREATENED	ASTERACEAE	ECHINACEA LAEVIGATA
PENNSYLVANIA	THREATENED	JUNCACEAE	JUNCUS GYMNOCARPUS

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
PENNSYLVANIA	THREATENED	ORCHIDACEAE	CYPRIPEDIUM CANDIDUM
PENNSYLVANIA	THREATENED	ORCHIDACEAE	PLATANTHERA PERAMOENA
PENNSYLVANIA	THREATENED	POACEAE	CALAMAGROSTIS PORTERI
PENNSYLVANIA	THREATENED	POACEAE	MUHLENBERGIA CURTISSETOSA
PENNSYLVANIA	THREATENED	POACEAE	POA PALUDIGENA
PENNSYLVANIA	THREATENED	POLYPODIACEAE	ASPLENIUM EBENOIDES
PENNSYLVANIA	THREATENED	POTAMOGETONACEAE	POTAMOGETON HILLII
PENNSYLVANIA	THREATENED	ROSACEAE	PRUNUS ALLEGHANIENSIS
PENNSYLVANIA	THREATENED	SCROPHULARIACEAE	MICRANTHEMUM MICRANTHEOIDES
RHODE ISLAND	ENDANGERED	ORCHIDACEAE	ISOTRIA MEDEOLOIDES
RHODE ISLAND	THREATENED	ASTERACEAE	EUPATORIUM LEUCOLEPIS VAR. NOVAE-ANGLIAE
RHODE ISLAND	THREATENED	CISTACEAE	HELIANTHEMUM DUMOSUM
RHODE ISLAND	THREATENED	POACEAE	PANICUM ACULEATUM
RHODE ISLAND	THREATENED	SCROPHULARIACEAE	AGALINIS ACUTA
SOUTH CAROLINA	ENDANGERED	ARISTOLOCHIACEAE	HEXASTYLIS NANIFLORA
SOUTH CAROLINA	ENDANGERED	BRASSICACEAE	DRABA APRICA
SOUTH CAROLINA	ENDANGERED	DIAPENSIACEAE	SHORTIA GALACIFOLIA VAR. BREVISTYLA
SOUTH CAROLINA	ENDANGERED	DIAPENSIACEAE	SHORTIA GALACIFOLIA VAR. GALACIFOLIA
SOUTH CAROLINA	ENDANGERED	ERICACEAE	ELLIOTTIA RACEMOSA
SOUTH CAROLINA	ENDANGERED	ERICACEAE	KALMIA CUNEATA
SOUTH CAROLINA	ENDANGERED	LILIACEAE	HYMENOCALLIS CORONARIA
SOUTH CAROLINA	ENDANGERED	SAXIFRAGACEAE	RIBES ECHINELLUM
SOUTH CAROLINA	ENDANGERED	SCROPHULARIACEAE	AMPHIANTHUS PUSILLUS
SOUTH CAROLINA	THREATENED	APIACEAE	PTILIMNIUM FLUVIATILE
SOUTH CAROLINA	THREATENED	APIACEAE	PTILIMNIUM NODOSUM
SOUTH CAROLINA	THREATENED	AQUIFOLIACEAE	ILEX AMELANCHIER
SOUTH CAROLINA	THREATENED	ASTERACEAE	ECHINACEA LAEVIGATA
SOUTH CAROLINA	THREATENED	ASTERACEAE	HELIANTHUS SCHWEINITZII
SOUTH CAROLINA	THREATENED	ASTERACEAE	RUDBECKIA HELIOPSISIDIS
SOUTH CAROLINA	THREATENED	ASTERACEAE	SENECIO MILLEFOLIUM
SOUTH CAROLINA	THREATENED	CARYOPHYLLACEAE	ARENARIA GODFREYI
SOUTH CAROLINA	THREATENED	CRASSULACEAE	SEDUM PUSILLUM
SOUTH CAROLINA	THREATENED	CYPERACEAE	CAREX CHAPMANII
SOUTH CAROLINA	THREATENED	CYPERACEAE	CYMOPHYLLUS FRASERI
SOUTH CAROLINA	THREATENED	DIAPENSIACEAE	PYXIDANTHERA BREVIFOLIA
SOUTH CAROLINA	THREATENED	DROSERACEAE	DIONAEA MUSCIPULA
SOUTH CAROLINA	THREATENED	ERIOCAULACEAE	LACHNOCAULON BEYRICHIANUM
SOUTH CAROLINA	THREATENED	FAGACEAE	QUERCUS GEORGIANA
SOUTH CAROLINA	THREATENED	FAGACEAE	QUERCUS OGLETHORPENSIS
SOUTH CAROLINA	THREATENED	HALORAGACEAE	HYRIOPHYLLUM LAXUM
SOUTH CAROLINA	THREATENED	ISOETACEAE	ISOETES MELANOSPORA
SOUTH CAROLINA	THREATENED	JUNCACEAE	JUNCUS GYMNOCARPUS
SOUTH CAROLINA	THREATENED	LAMIACEAE	DICERANDRA ODORATISSIMA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
SOUTH CAROLINA	THREATENED	LAURACEAE	LINDERA HELISSIFOLIA
SOUTH CAROLINA	THREATENED	LAURACEAE	LITSEA AESTIVALIS
SOUTH CAROLINA	THREATENED	LILIACEAE	TRILLIUM PUSILLUM VAR. PUSILLUM
SOUTH CAROLINA	THREATENED	ORCHIDACEAE	PLATANHERA INTEGRA
SOUTH CAROLINA	THREATENED	ORCHIDACEAE	PLATANHERA PERAKOENA
SOUTH CAROLINA	THREATENED	POACEAE	CALAMOVILFA BREVIPILIS VAR. BREVIPILIS
SOUTH CAROLINA	THREATENED	POACEAE	PANICUM LITHOPHILUM
SOUTH CAROLINA	THREATENED	POACEAE	SPOROBOLUS TERETIFOLIUS
SOUTH CAROLINA	THREATENED	POLYPODIACEAE	ASPLENIUM HETERORESILIENS
SOUTH CAROLINA	THREATENED	PORTULACACEAE	PORTULACA SHALLII
SOUTH CAROLINA	THREATENED	ROSACEAE	AGRIMONIA INCISA
SOUTH CAROLINA	THREATENED	ROSACEAE	WALDSTEINIA LOBATA
SOUTH CAROLINA	THREATENED	SANTALACEAE	NESTRONIA UMBELLULA
SOUTH CAROLINA	THREATENED	SARRACENIACEAE	SARRACENIA RUBRA
SOUTH CAROLINA	THREATENED	SCHISANDRACEAE	SCHISANDRA GLABRA
SOUTH DAKOTA	THREATENED	ORCHIDACEAE	PLATANHERA LEUCOPHAEA
TENNESSEE	ENDANGERED	ASTERACEAE	ECHINACEA TENNESSEENSIS
TENNESSEE	ENDANGERED	ASTERACEAE	HELIANTHUS EGGERTII
TENNESSEE	ENDANGERED	ASTERACEAE	HETEROHECA RUTHII
TENNESSEE	ENDANGERED	ASTERACEAE	SILPHIUM INTEGRIFOLIUM VAR. GATTINGERI
TENNESSEE	ENDANGERED	BRASSICACEAE	ARABIS PERSTELLATA VAR. AMPLA
TENNESSEE	ENDANGERED	BRASSICACEAE	DRABA INCISA
TENNESSEE	ENDANGERED	BRASSICACEAE	LEAVENWORTHIA EXIGUA VAR. LUTEA
TENNESSEE	ENDANGERED	BRASSICACEAE	LESQUERELLA DENSIPILA
TENNESSEE	ENDANGERED	BRASSICACEAE	LESQUERELLA PERFORATA
TENNESSEE	ENDANGERED	BRASSICACEAE	LESQUERELLA STONEHSIS
TENNESSEE	ENDANGERED	CRASSULACEAE	SEDUM HEVII
TENNESSEE	ENDANGERED	CRASSULACEAE	SEDUM ROSEA VAR. ROANENSIS
TENNESSEE	ENDANGERED	EUPHORBIACEAE	CROTON ALABAMENSIS
TENNESSEE	ENDANGERED	FABACEAE	PETALOSTEMUM FOLIOSUM
TENNESSEE	ENDANGERED	LAMIACEAE	CONRADINA VERTICILLATA
TENNESSEE	ENDANGERED	LAMIACEAE	PHYCNANTHEMUM CURVIPES
TENNESSEE	ENDANGERED	POACEAE	CALAMOVILFA ARCUATA
TENNESSEE	ENDANGERED	POACEAE	GLYCERIA HUBIGENA
TENNESSEE	ENDANGERED	POLYGONACEAE	ERIOGONUM LONGIFOLIUM VAR. HARPERI
TENNESSEE	ENDANGERED	POLYPODIACEAE	PHYLLITIS SCOLOPENDRIUM VAR. AMERICANA
TENNESSEE	ENDANGERED	RANUNCULACEAE	CLEMATIS ADDISONII
TENNESSEE	ENDANGERED	RANUNCULACEAE	CLEMATIS GATTINGERI
TENNESSEE	ENDANGERED	ROSACEAE	GEUM GENICULATUM
TENNESSEE	ENDANGERED	ROSACEAE	GEUM RADIATUM
TENNESSEE	ENDANGERED	SARRACENIACEAE	SARRACENIA OREOPHILA
TENNESSEE	THREATENED	ASTERACEAE	PRENANTHES ROANENSIS
TENNESSEE	THREATENED	ASTERACEAE	SOLIDAGO SPITHAMAEA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
TENNESSEE	THREATENED	BRASSICACEAE	LEAVENWORTHIA EXIGUA VAR. EXIGUA
TENNESSEE	THREATENED	BRASSICACEAE	LEAVENWORTHIA STYLOSA
TENNESSEE	THREATENED	BRASSICACEAE	LEAVENWORTHIA TORULOSA
TENNESSEE	THREATENED	BRASSICACEAE	LESQUERELLA GLOBOSA
TENNESSEE	THREATENED	CARYOPHYLLACEAE	ARENARIA FONTINALIS
TENNESSEE	THREATENED	CARYOPHYLLACEAE	STELLARIA FONTINALIS
TENNESSEE	THREATENED	CYPERACEAE	CAREX MISERA
TENNESSEE	THREATENED	CYPERACEAE	CAREX PURPURIFERA
TENNESSEE	THREATENED	CYPERACEAE	CYNOPHYLLUS FRASERI
TENNESSEE	THREATENED	ERICACEAE	RHODODENDRON BAKERI
TENNESSEE	THREATENED	FABACEAE	APIOS PRICEANA
TENNESSEE	THREATENED	FABACEAE	ASTRAGALUS TENNESSEENSIS
TENNESSEE	THREATENED	JUNCACEAE	JUNCUS GYMNOCARPUS
TENNESSEE	THREATENED	LAMIACEAE	SCUTELLARIA MONTANA
TENNESSEE	THREATENED	LAMIACEAE	SYNDRA HISPIDULA
TENNESSEE	THREATENED	LILIACEAE	LILIUM GRAYII
TENNESSEE	THREATENED	ORCHIDACEAE	PLATANThERA FLAVA
TENNESSEE	THREATENED	ORCHIDACEAE	PLATANThERA INTEGRAL
TENNESSEE	THREATENED	ORCHIDACEAE	PLATANThERA PERAMOENA
TENNESSEE	THREATENED	POACEAE	MUHLENBERGIA TORREYANA
TENNESSEE	THREATENED	POLEMONIACEAE	PHLOX BIFIDA VAR. STELLARIA
TENNESSEE	THREATENED	PORTULACACEAE	TALINUM MENGESII
TENNESSEE	THREATENED	RANUNCULACEAE	CIMICIFUGA RUBIFOLIA
TENNESSEE	THREATENED	SANTALACEAE	BUCKLEYA DISTICHOPHYLLA
TENNESSEE	THREATENED	SAXIFRAGACEAE	SAXIFRAGA CAREYANA
TENNESSEE	THREATENED	SAXIFRAGACEAE	SAXIFRAGA CAROLINIANA
TENNESSEE	THREATENED	SCHISANDRACEAE	SCHISANDRA GLABRA
TENNESSEE	THREATENED	SCROPHULARIACEAE	AUREOLARIA PATULA
TENNESSEE	THREATENED	VIOLACEAE	VIOLA EGGLESTONII
TEXAS	ENDANGERED	ASCLEPIADACEAE	MATELEA EDWARDSSENSIS
TEXAS	ENDANGERED	ASCLEPIADACEAE	MATELEA TEXENSIS
TEXAS	ENDANGERED	ASTERACEAE	AMBROSIA CHEIRANTHIFOLIA
TEXAS	ENDANGERED	ASTERACEAE	BRICKELLIA VIEJENSIS
TEXAS	ENDANGERED	ASTERACEAE	COREOPSIS INTERMEDIA
TEXAS	ENDANGERED	ASTERACEAE	COREOPSIS TRIPTERIS VAR. SUBRHOMBOIDEA
TEXAS	ENDANGERED	ASTERACEAE	DYSSODIA TEPHROLEUCA
TEXAS	ENDANGERED	ASTERACEAE	ERIGERON GEISERI VAR. CALCICOLA
TEXAS	ENDANGERED	ASTERACEAE	GRINDELIA OOEPIS
TEXAS	ENDANGERED	ASTERACEAE	HELIANTHUS PARADOXUS
TEXAS	ENDANGERED	ASTERACEAE	NACHAERANTHERA AUREA
TEXAS	ENDANGERED	ASTERACEAE	PERITYLE BISETOSA VAR. BISETOSA
TEXAS	ENDANGERED	ASTERACEAE	PERITYLE BISETOSA VAR. SCALARIS
TEXAS	ENDANGERED	ASTERACEAE	PERITYLE CINEREA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
TEXAS	ENDANGERED	ASTERACEAE	PERITYLE LINDHEINERI VAR. HALIMIFOLIA
TEXAS	ENDANGERED	ASTERACEAE	PERITYLE PARRYI
TEXAS	ENDANGERED	ASTERACEAE	PERITYLE VITREOMONTANA
TEXAS	ENDANGERED	ASTERACEAE	SOLIDAGO LINDHEIMERIANA
TEXAS	ENDANGERED	ASTERACEAE	VIGUIERA LUDEHS
TEXAS	ENDANGERED	BRASSICACEAE	LEAVENWORTHIA AUREA
TEXAS	ENDANGERED	BRASSICACEAE	LESQUERELLA VALIDA
TEXAS	ENDANGERED	BRASSICACEAE	SELENIA-JONESII
TEXAS	ENDANGERED	BRASSICACEAE	STREPTANTHUS SPARSIFLORUS
TEXAS	ENDANGERED	BRASSICACEAE	THELYPODIUM TEXANUM
TEXAS	ENDANGERED	CACTACEAE	ANCISTROCACTUS TOBUSCHII
TEXAS	ENDANGERED	CACTACEAE	CORYPHANTHA MININA
TEXAS	ENDANGERED	CACTACEAE	CORYPHANTHA RAHILLOSA
TEXAS	ENDANGERED	CACTACEAE	CORYPHANTHA STROBILIFORMIS VAR. LURISPINA
TEXAS	ENDANGERED	CACTACEAE	ECHINOCEREUS CHLORANTHUS VAR. NEOCAPILLUS
TEXAS	ENDANGERED	CACTACEAE	ECHINOCEREUS LLOYDII
TEXAS	ENDANGERED	CACTACEAE	ECHINOCEREUS REICHENBACHII VAR. ALBERTII
TEXAS	ENDANGERED	CACTACEAE	ECHINOCEREUS VIRIDIFLORUS VAR. DAVISII
TEXAS	ENDANGERED	CACTACEAE	NEOLLOYDIA GAUTII
TEXAS	ENDANGERED	CACTACEAE	NEOLLOYDIA MARIPOSENSIS
TEXAS	ENDANGERED	CARYOPHYLLACEAE	CERASTIUM CLAWSONII
TEXAS	ENDANGERED	CARYOPHYLLACEAE	PARONYCHIA CONGESTA
TEXAS	ENDANGERED	CARYOPHYLLACEAE	PARONYCHIA MACCARTII
TEXAS	ENDANGERED	CARYOPHYLLACEAE	SILENE PLANKII
TEXAS	ENDANGERED	CHENOPODIACEAE	ATRIPLEX KLEBERGORUM
TEXAS	ENDANGERED	CHENOPODIACEAE	SUAEDA DURIPES
TEXAS	ENDANGERED	CRASSULACEAE	SEDUM TEXANUM
TEXAS	ENDANGERED	CYPERACEAE	ELEOCHARIS CYLINDRICA
TEXAS	ENDANGERED	ERIOCAULACEAE	ERIOCAULON KORNICKIANUM
TEXAS	ENDANGERED	EUPHORBIACEAE	ANDRACHNE ARIDA
TEXAS	ENDANGERED	EUPHORBIACEAE	ARGYTHAMNIA APHOROIDES
TEXAS	ENDANGERED	EUPHORBIACEAE	ARGYTHAMNIA ARGYRAEA
TEXAS	ENDANGERED	EUPHORBIACEAE	EUPHORBIA FENDLERI VAR. TRILIGULATA
TEXAS	ENDANGERED	EUPHORBIACEAE	EUPHORBIA GOLONDRINA
TEXAS	ENDANGERED	EUPHORBIACEAE	MAHIHOT WALKERAE
TEXAS	ENDANGERED	EUPHORBIACEAE	PHYLLANTHUS ERICOIDES
TEXAS	ENDANGERED	FABACEAE	ACACIA EMORYANA
TEXAS	ENDANGERED	FABACEAE	BRONGNIARTIA MINUTIFOLIA
TEXAS	ENDANGERED	FABACEAE	CALLIANDRA BIFLORA
TEXAS	ENDANGERED	FABACEAE	GENISTIDIUM DUMOSUM
TEXAS	ENDANGERED	FABACEAE	HOFFMANNSEGGIA TENELLA
TEXAS	ENDANGERED	FABACEAE	PETALOSTEMUM REVERCHONII
TEXAS	ENDANGERED	FABACEAE	PETALOSTEMUM SABINALE

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
TEXAS	ENDANGERED	FAGACEAE	QUERCUS GRACILIFORMIS
TEXAS	ENDANGERED	FAGACEAE	QUERCUS HINCKLEYI
TEXAS	ENDANGERED	FAGACEAE	QUERCUS TARDIFOLIA
TEXAS	ENDANGERED	FRANKENIACEAE	FRANKENIA JOHNSTONII
TEXAS	ENDANGERED	GENTIANACEAE	BARTONIA TEXANA
TEXAS	ENDANGERED	HYDROPHYLLACEAE	PHACELIA PALLIDA
TEXAS	ENDANGERED	ISOETACEAE	ISOETES LITHOPHYLLA
TEXAS	ENDANGERED	LAMIACEAE	BRAZORIA PULCHERRIMA
TEXAS	ENDANGERED	LAMIACEAE	PHYSOSTEGIA CORRELLII
TEXAS	ENDANGERED	LILIACEAE	POLIANTHES RUNYONII
TEXAS	ENDANGERED	MALVACEAE	CALLIRHOE SCABRIUSCULA
TEXAS	ENDANGERED	MALVACEAE	GAYA VIOLACEA
TEXAS	ENDANGERED	MALVACEAE	HIBISCUS DASICALYX
TEXAS	ENDANGERED	POACEAE	MUHLENBERGIA VILLOSA
TEXAS	ENDANGERED	POACEAE	POA INVOLUTA
TEXAS	ENDANGERED	POACEAE	ZIZANIA TEXANA
TEXAS	ENDANGERED	POLEMONIACEAE	PHLOX NIVALIS SSP. TEXENSIS
TEXAS	ENDANGERED	POLEMONIACEAE	POLEMONIUM PAUCIFLORUM SSP. HINCKLEYI
TEXAS	ENDANGERED	POLYGALACEAE	POLYGALA MARAVILLASENSIS
TEXAS	ENDANGERED	POLYGALACEAE	POLYGALA RIMULICOLA
TEXAS	ENDANGERED	POLYGONACEAE	ERIOGONUM NEALLEYI
TEXAS	ENDANGERED	POLYGONACEAE	ERIOGONUM SUFFRUTICOSUM
TEXAS	ENDANGERED	POLYGONACEAE	POLYGONELLA PARKSII
TEXAS	ENDANGERED	POLYGONACEAE	POLYGONUM TEXENSE
TEXAS	ENDANGERED	POTAMOGETONACEAE	POTAMOGETON CLYSTOCARPUS
TEXAS	ENDANGERED	RANUNCULACEAE	ANEMONE EDWARDSIANA VAR. EDWARDSIANA
TEXAS	ENDANGERED	RANUNCULACEAE	ANEMONE EDWARDSIANA VAR. PETKAEI
TEXAS	ENDANGERED	RANUNCULACEAE	AQUILEGIA CHAPLINEI
TEXAS	ENDANGERED	RANUNCULACEAE	AQUILEGIA HINCKLEYANA
TEXAS	ENDANGERED	RANUNCULACEAE	RANUNCULUS FASCICULARIS VAR. CUNEIFOLIUS
TEXAS	ENDANGERED	RHAMNACEAE	COLUBRINA STRICTA
TEXAS	ENDANGERED	RHAMNACEAE	CONDALIA HOOKERI VAR. EDWARDSIANA
TEXAS	ENDANGERED	RUTACEAE	ZANTHOXYLUM PARVUM
TEXAS	ENDANGERED	SALICACEAE	POPULUS HINCKLEYANA
TEXAS	ENDANGERED	SCROPHULARIACEAE	CASTILLEJA CILIATA
TEXAS	ENDANGERED	STYRACACEAE	STYRAX PLATANIFOLIA VAR. STELLATA
TEXAS	ENDANGERED	STYRACACEAE	STYRAX TEXANA
TEXAS	ENDANGERED	URTICACEAE	URTICA CHAMAEDRYOIDES VAR. RUNYONII
TEXAS	THREATENED	ACANTHACEAE	DYSCHORISTE CREMULATA
TEXAS	THREATENED	ACANTHACEAE	JUSTICIA RUNYONII
TEXAS	THREATENED	ACANTHACEAE	JUSTICIA WARNOCKII
TEXAS	THREATENED	ACANTHACEAE	JUSTICIA WRIGHTII
TEXAS	THREATENED	ACANTHACEAE	RUELLIA DRUMMONDIANA

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
TEXAS	THREATENED	ACANTHACEAE	STENANDRIUM FASCICULARIS
TEXAS	THREATENED	ACERACEAE	ACER GRANDIDENTATUM VAR. SINUOSUM
TEXAS	THREATENED	APIACEAE	ALETES FILIFOLIUS
TEXAS	THREATENED	APIACEAE	EURYTAENIA HINCKLEYI
TEXAS	THREATENED	APOCYNACEAE	AHSONIA GLABERRIMA
TEXAS	THREATENED	APOCYNACEAE	AHSONIA REPEHS
TEXAS	THREATENED	APOCYNACEAE	AHSONIA THARPII
TEXAS	THREATENED	ASCLEPIADACEAE	HATELEA BREVICORNATA
TEXAS	THREATENED	ASTERACEAE	ASTER SCABRICAULIS
TEXAS	THREATENED	ASTERACEAE	ASTRANTHIUM ROBUSTUM
TEXAS	THREATENED	ASTERACEAE	DAHIA DIGELOVII
TEXAS	THREATENED	ASTERACEAE	BRICKELLIA BRACHYPHYLLA VAR. HINCKLEYI
TEXAS	THREATENED	ASTERACEAE	BRICKELLIA BRACHYPHYLLA VAR. TERLINGUENSIS
TEXAS	THREATENED	ASTERACEAE	BRICKELLIA DENTATA
TEXAS	THREATENED	ASTERACEAE	BRICKELLIA LEPTOPHYLLA
TEXAS	THREATENED	ASTERACEAE	BRICKELLIA <u>SHINERI</u>
TEXAS	THREATENED	ASTERACEAE	CHAETOPAPPA HERSHEYI
TEXAS	THREATENED	ASTERACEAE	CIRSIUM TURNERI
TEXAS	THREATENED	ASTERACEAE	ERIGERON BIGELOVII
TEXAS	THREATENED	ASTERACEAE	HELIANTHUS PRAECOX SSP. HIRTUS
TEXAS	THREATENED	ASTERACEAE	LIATRIS CYMOsa
TEXAS	THREATENED	ASTERACEAE	LIATRIS TENUIS
TEXAS	THREATENED	ASTERACEAE	PERITYLE WARNOCKII
TEXAS	THREATENED	ASTERACEAE	POROPHYLLUM GREGGII
TEXAS	THREATENED	ASTERACEAE	SENECIO WARNOCKII
TEXAS	THREATENED	ASTERACEAE	SOLIDAGO MOLLIS VAR. ARGUSTATA
TEXAS	THREATENED	BERBERIDACEAE	BERBERIS SWASEYI
TEXAS	THREATENED	BETULACEAE	OSTRYA CHISOSENSIS
TEXAS	THREATENED	BORAGINACEAE	CRYPTANTHA CRASSIRES
TEXAS	THREATENED	BORAGINACEAE	ONOSHODIUM HELLERI
TEXAS	THREATENED	BRASSICACEAE	ARABIS PETIOLARIS
TEXAS	THREATENED	BRASSICACEAE	LESQUERELLA ANGUSTIFOLIA
TEXAS	THREATENED	BRASSICACEAE	LESQUERELLA MCVAUGHIANA
TEXAS	THREATENED	BRASSICACEAE	LESQUERELLA THANNOPHILA
TEXAS	THREATENED	BRASSICACEAE	STREPTANTHUS BRACTEATUS
TEXAS	THREATENED	BRASSICACEAE	STREPTANTHUS CARINATUS
TEXAS	THREATENED	BRASSICACEAE	STREPTANTHUS CUTLERI
TEXAS	THREATENED	CACTACEAE	CORYPHANTHA DASYACANTHA VAR. VARICOLOR
TEXAS	THREATENED	CACTACEAE	CORYPHANTHA DUNCANII
TEXAS	THREATENED	CACTACEAE	CORYPHANTHA HESTERI
TEXAS	THREATENED	CACTACEAE	CORYPHANTHA SNEEDII VAR. SNEEDII
TEXAS	THREATENED	CACTACEAE	CORYPHANTHA SULCATA VAR. NICKELSIAC
TEXAS	THREATENED	CACTACEAE	ECHINOCEREUS REICHENBACHII VAR. CHISOSENSIS



## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
TEXAS	THREATENED	CACTACEAE	ECHINOCEREUS REICHENBACHII VAR. FITCHII
TEXAS	THREATENED	CACTACEAE	ECHINOCEREUS VIRIDIFLORUS VAR. CORRELLII
TEXAS	THREATENED	CACTACEAE	EPITHELANTHA BOKEI
TEXAS	THREATENED	CACTACEAE	NEOLLOYDIA WARNOCKII
TEXAS	THREATENED	CACTACEAE	OPUNTIA ARENARIA
TEXAS	THREATENED	CACTACEAE	OPUNTIA IMBRICATA VAR. ARGENTEA
TEXAS	THREATENED	CACTACEAE	THELOCACTUS BICOLOR VAR. FLAVIDISPINUS
TEXAS	THREATENED	CAMPANULACEAE	CAMPANULA REVERCHONII
TEXAS	THREATENED	CAPPARIDACEAE	CLEOME MULTICAULIS
TEXAS	THREATENED	CAPRIFOLIACEAE	SYMPHORICARPOS GUADALUPENSIS
TEXAS	THREATENED	CARYOPHYLLACEAE	PARONYCHIA CHORIZANTHOIDES
TEXAS	THREATENED	CARYOPHYLLACEAE	PARONYCHIA DRUMMONDII SSP. PARVIFLORA
TEXAS	THREATENED	CARYOPHYLLACEAE	PARONYCHIA NUDATA
TEXAS	THREATENED	CARYOPHYLLACEAE	PARONYCHIA VIRGINICA VAR. PARKSII
TEXAS	THREATENED	CARYOPHYLLACEAE	PARONYCHIA WILKINSONII
TEXAS	THREATENED	COCHLOSPERMACEAE	AMOREUXIA WRIGHTII
TEXAS	THREATENED	COMMELINACEAE	TRADESCANTIA EDWARDSIANA
TEXAS	THREATENED	COMMELINACEAE	TRADESCANTIA WRIGHTII
TEXAS	THREATENED	CONVOLVULACEAE	IPOMOEA CARDIOPHYLLA
TEXAS	THREATENED	CRASSULACEAE	SEDUM ROBERTSIANUM
TEXAS	THREATENED	CUCURBITACEAE	CUCURBITA TEXANA
TEXAS	THREATENED	CYPERACEAE	CYPERUS ONEROSUS
TEXAS	THREATENED	CYPERACEAE	ELEOCHARIS AUSTROTEXANA
TEXAS	THREATENED	EUPHORBIACEAE	EUPHORBIA INNOCUA
TEXAS	THREATENED	EUPHORBIACEAE	EUPHORBIA JEJUNA
TEXAS	THREATENED	EUPHORBIACEAE	EUPHORBIA PERENNANS
TEXAS	THREATENED	EUPHORBIACEAE	EUPHORBIA ROEMERIANA
TEXAS	THREATENED	EUPHORBIACEAE	EUPHORBIA STRICTIOR
TEXAS	THREATENED	EUPHORBIACEAE	TRAGIA NIGRICANS
TEXAS	THREATENED	FABACEAE	AMORPHA TEXANA
TEXAS	THREATENED	FABACEAE	ASTRAGALUS MOLLISSIMUS VAR. MARCIDUS
TEXAS	THREATENED	FABACEAE	CAESALPINIA BRACHYCARPA
TEXAS	THREATENED	FABACEAE	CAESALPINIA DRUMMONDII
TEXAS	THREATENED	FABACEAE	COURSETIA AXILLARIS
TEXAS	THREATENED	FABACEAE	DESMODIUM LINDHEIMERI
TEXAS	THREATENED	FABACEAE	SOPHORA GYPSOPHILA VAR. GUADALUPENSIS
TEXAS	THREATENED	HYDROPHYLLACEAE	HAMA XYLOPODUM
TEXAS	THREATENED	HYDROPHYLLACEAE	PHACELIA INTEGRIFOLIA VAR. TEXANA
TEXAS	THREATENED	LAMIACEAE	HEDEOMA APICULATUM
TEXAS	THREATENED	LAMIACEAE	PHYSOSTEGIA MICRANTHA
TEXAS	THREATENED	LAMIACEAE	SALVIA PENSTEMONOIDES
TEXAS	THREATENED	LILIACEAE	AGAVE CHISOENSIS
TEXAS	THREATENED	LILIACEAE	ALLIUM PERDULCE VAR. SPERRYI

## List 1A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
TEXAS	THREATENED	LILIACEAE	ANTHERICUM CHANDLERI
TEXAS	THREATENED	LILIACEAE	POLIANTHES MACULOSA
TEXAS	THREATENED	LILIACEAE	TRILLIUM TEXANUM
TEXAS	THREATENED	LOGANIACEAE	SPIGELIA TEXANA
TEXAS	THREATENED	LYTHRACEAE	HEIMIA LONGIPES
TEXAS	THREATENED	LYTHRACEAE	LYTHRUM OVALIFOLIUM
TEXAS	THREATENED	MALVACEAE	ABUTILON HARSHII
TEXAS	THREATENED	MELASTOMACEAE	RHEXIA SALICIFOLIA
TEXAS	THREATENED	NYCTAGINACEAE	ACLEISANTHES CRASSIFOLIA
TEXAS	THREATENED	ORCHIDACEAE	HEXALECTRIS GRANDIFLORA
TEXAS	THREATENED	ORCHIDACEAE	HEXALECTRIS HITIDA
TEXAS	THREATENED	ORCHIDACEAE	HEXALECTRIS REVOLUTA
TEXAS	THREATENED	ORCHIDACEAE	PLATANThERA FLAVA
TEXAS	THREATENED	ORCHIDACEAE	PLATANThERA INTEGRATA
TEXAS	THREATENED	PEDALIACEAE	PROBOSCIDEA SABULOSA
TEXAS	THREATENED	PLUMBAGINACEAE	LINONIUM LIMBATUM
TEXAS	THREATENED	POACEAE	BOTHRIOCHLOA EXARISTATA
TEXAS	THREATENED	POACEAE	BROCHUS TEXENSIS
TEXAS	THREATENED	POACEAE	CHLORIS TEXENSIS
TEXAS	THREATENED	POACEAE	FESTUCA LIGULATA
TEXAS	THREATENED	POACEAE	WILLKOHIA TEXANA
TEXAS	THREATENED	POLYGONACEAE	ERIOGONUM CORRELLII
TEXAS	THREATENED	POLYGONACEAE	POLYGONUM STRIATULUM
TEXAS	THREATENED	POLYGONACEAE	RUMEX SPIRALIS
TEXAS	THREATENED	POLYPODIACEAE	NOTHOLAENA SCHAFFNERI VAR. HEALLEYI
TEXAS	THREATENED	RANUNCULACEAE	THALICTRUM DEBILE
TEXAS	THREATENED	ROSACEAE	CRATAEGUS BERBERIFOLIA
TEXAS	THREATENED	ROSACEAE	CRATAEGUS STENOSEPALA
TEXAS	THREATENED	ROSACEAE	CRATAEGUS SUTHERLANDENSIS
TEXAS	THREATENED	ROSACEAE	CRATAEGUS WARNERI
TEXAS	THREATENED	ROSACEAE	PRUNUS HAVARDII
TEXAS	THREATENED	ROSACEAE	PRUNUS MINUTIFLORA
TEXAS	THREATENED	ROSACEAE	PRUNUS HURRAYANA
TEXAS	THREATENED	ROSACEAE	PRUNUS TEXANA
TEXAS	THREATENED	ROSACEAE	ROSA STELLATA
TEXAS	THREATENED	ROSACEAE	RUBUS DUPLARIS
TEXAS	THREATENED	RUBIACEAE	GALIUM CORRELLII
TEXAS	THREATENED	SAXIFRAGACEAE	PHILADELPHUS ERNESTII
TEXAS	THREATENED	SAXIFRAGACEAE	PHILADELPHUS TEXENSIS VAR. TEXENSIS
TEXAS	THREATENED	SCROPHULARIACEAE	CASTILLEJA ELONGATA
TEXAS	THREATENED	SOLANACEAE	LYCIUM BERBERIODES
TEXAS	THREATENED	SOLANACEAE	LYCIUM TEXANUM
TEXAS	THREATENED	STYRACACEAE	STYRAX YOUNGAE

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
TEXAS	THREATENED	VALERIANACEAE	VALERIANA TEXANA
UTAH	ENDANGERED	APIACEAE	CYMOPTERUS DUCHESNENSIS
UTAH	ENDANGERED	APIACEAE	CYMOPTERUS MINIMUS
UTAH	ENDANGERED	APOCYNACEAE	CYCLADENIA JONESII
UTAH	ENDANGERED	ASTERACEAE	ERIGERON FLAGELLARIS VAR. TRILOBATUS
UTAH	ENDANGERED	ASTERACEAE	ERIGERON KACHINENSIS
UTAH	ENDANGERED	ASTERACEAE	ERIGERON HAGUIREI
UTAH	ENDANGERED	ASTERACEAE	ERIGERON RELIGIOSUS
UTAH	ENDANGERED	ASTERACEAE	ERIGERON SIONIS
UTAH	ENDANGERED	ASTERACEAE	TOWNSENDIA APRICA
UTAH	ENDANGERED	ASTERACEAE	VIGUIERA SOLICEPS
UTAH	ENDANGERED	BORAGINACEAE	CRYPTANTHA BREVIFLORA
UTAH	ENDANGERED	BORAGINACEAE	CRYPTANTHA GRAHAMII
UTAH	ENDANGERED	BORAGINACEAE	CRYPTANTHA JOHNSTONII
UTAH	ENDANGERED	BORAGINACEAE	CRYPTANTHA JONESIANA
UTAH	ENDANGERED	BORAGINACEAE	CRYPTANTHA OCHROLEUCA
UTAH	ENDANGERED	BRASSICACEAE	GLAUCOCARPUM SUFFRUTESCENS
UTAH	ENDANGERED	BRASSICACEAE	LEPIDIUM BARNEBYANUM
UTAH	ENDANGERED	CACTACEAE	ECHINOCEREUS ENGELMANNII VAR. PURPUREUS
UTAH	ENDANGERED	CACTACEAE	SCLEROCACTUS GLAUCUS
UTAH	ENDANGERED	FABACEAE	ASTRAGALUS CRONQUISTII
UTAH	ENDANGERED	FABACEAE	ASTRAGALUS DETRITALIS
UTAH	ENDANGERED	FABACEAE	ASTRAGALUS HAMILTONII
UTAH	ENDANGERED	FABACEAE	ASTRAGALUS HARRISONII
UTAH	ENDANGERED	FABACEAE	ASTRAGALUS LOANUS
UTAH	ENDANGERED	FABACEAE	ASTRAGALUS LUTOSUS
UTAH	ENDANGERED	FABACEAE	ASTRAGALUS MALACGIDES
UTAH	ENDANGERED	FABACEAE	ASTRAGALUS MINTHORNIAE VAR. GRACILIOR
UTAH	ENDANGERED	FABACEAE	ASTRAGALUS PARDALINUS
UTAH	ENDANGERED	FABACEAE	ASTRAGALUS SAURINUS
UTAH	ENDANGERED	FABACEAE	ASTRAGALUS SERPENS
UTAH	ENDANGERED	FABACEAE	OXYTROPIS OBNAPIFORMIS
UTAH	ENDANGERED	GENTIANACEAE	FRASERA GYPSICOLA
UTAH	ENDANGERED	HYDROPHYLLACEAE	PHACELIA ARGILLACEA
UTAH	ENDANGERED	HYDROPHYLLACEAE	PHACELIA MAMMILLARENSIS
UTAH	ENDANGERED	LILIACEAE	ALLIUM PASSEYI
UTAH	ENDANGERED	ONAGRACEAE	CAMISSONIA MEGALANTHA
UTAH	ENDANGERED	PAPAVERACEAE	ARCTOMECON HUMILIS
UTAH	ENDANGERED	POLEMONIACEAE	GILIA CAESPITOSA
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM AMMOPHILUM
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM ARETIOIDES
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM CORYMBOSUM VAR. DAVIDSEI
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM CRONQUISTII

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM EPHEDROIDES
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM HUMIVAGANS
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM HYLOPHILUM
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM INTERMONTANUM
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM LANCEIFOLIUM
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM LOGANUM
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM PELINOPHILUM
UTAH	ENDANGERED	POLYGONACEAE	ERIOGONUM ZIONIS VAR. ZIONIS
UTAH	ENDANGERED	SCROPHULARIACEAE	CASTILLEJA AQUARIENSIS
UTAH	ENDANGERED	SCROPHULARIACEAE	CASTILLEJA REVEALII
UTAH	ENDANGERED	SCROPHULARIACEAE	PENSTEMON CONCINNUS
UTAH	ENDANGERED	SCROPHULARIACEAE	PENSTEMON DECURVUS
UTAH	ENDANGERED	SCROPHULARIACEAE	PENSTEMON GRAHAMII
UTAH	ENDANGERED	SCROPHULARIACEAE	PENSTEMON NANUS
UTAH	THREATENED	APIACEAE	CYHOPTERUS BASALTICUS
UTAH	THREATENED	APIACEAE	CYHOPTERUS COLUTERI
UTAH	THREATENED	APIACEAE	CYHOPTERUS NEWBERRYI
UTAH	THREATENED	APIACEAE	CYHOPTERUS ROSEI
UTAH	THREATENED	APIACEAE	LOMATIUM MINIMUM
UTAH	THREATENED	ASCLEPIADACEAE	ASCLEPIAS CUTLERI
UTAH	THREATENED	ASCLEPIADACEAE	ASCLEPIAS RUTHIAE
UTAH	THREATENED	ASTERACEAE	ERIGERON ABAJOENSIS
UTAH	THREATENED	ASTERACEAE	ERIGERON CRONQUISTII
UTAH	THREATENED	ASTERACEAE	ERIGERON GARRETTII
UTAH	THREATENED	ASTERACEAE	ERIGERON MANCUS
UTAH	THREATENED	ASTERACEAE	HAPLOPAPPUS SCOPULORUM
UTAH	THREATENED	ASTERACEAE	HYMENOPAPPUS FILIFOLIUS VAR. TORENTOSUS
UTAH	THREATENED	ASTERACEAE	HACHAERANTHERA GRINDELIOIDES VAR. DEPRESSA
UTAH	THREATENED	ASTERACEAE	PARTHENIUM LIGULATUM
UTAH	THREATENED	ASTERACEAE	SENECIO DIMORPHOPHYLLUS VAR. INTERMEDIUS
UTAH	THREATENED	BORAGINACEAE	CRYPTANTHA BARNEBYI
UTAH	THREATENED	BORAGINACEAE	CRYPTANTHA COMPACTA
UTAH	THREATENED	BORAGINACEAE	CRYPTANTHA ELATA
UTAH	THREATENED	BORAGINACEAE	CRYPTANTHA SENIGLABRA
UTAH	THREATENED	BORAGINACEAE	CRYPTANTHA STRICTA
UTAH	THREATENED	BORAGINACEAE	HERTENSIA VIRIDIS VAR. CANA
UTAH	THREATENED	BORAGINACEAE	HERTENSIA VIRIDIS VAR. DILATATA
UTAH	THREATENED	BRASSICACEAE	ARABIS DEHISSA VAR. LAEGUIDA
UTAH	THREATENED	BRASSICACEAE	ARABIS DEHISSA VAR. RUSSEOLA
UTAH	THREATENED	BRASSICACEAE	ARABIS SHOCKLEYI
UTAH	THREATENED	BRASSICACEAE	DRABA SOBOLIFERA
UTAH	THREATENED	BRASSICACEAE	DRABA SUBALPINA
UTAH	THREATENED	BRASSICACEAE	DRABA ZIONEHSIS

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
UTAH	THREATENED	BRASSICACEAE	LESQUERELLA GARRETTII
UTAH	THREATENED	BRASSICACEAE	LESQUERELLA RUBICUNDULA
UTAH	THREATENED	BRASSICACEAE	PARRYA NUDICAULIS
UTAH	THREATENED	CACTACEAE	OPUNTIA WHIPPLEI VAR. MULTIGENICULATA
UTAH	THREATENED	CACTACEAE	SCLEROCACTUS PUBISPINUS
UTAH	THREATENED	CACTACEAE	SCLEROCACTUS SPINOSIOR
UTAH	THREATENED	CACTACEAE	SCLEROCACTUS WRIGHTIAE
UTAH	THREATENED	CARYOPHYLLACEAE	ARENARIA STENOHERES
UTAH	THREATENED	CARYOPHYLLACEAE	SILENE PETERSONII
UTAH	THREATENED	EUPHORBIACEAE	EUPHORBIA NEPHRADENIA
UTAH	THREATENED	FABACEAE	ASTRAGALUS AMPULLARIUS
UTAH	THREATENED	FABACEAE	ASTRAGALUS CHLOODES
UTAH	THREATENED	FABACEAE	ASTRAGALUS CONVALLARIUS VAR. FINITINUS
UTAH	THREATENED	FABACEAE	ASTRAGALUS COTTAMII
UTAH	THREATENED	FABACEAE	ASTRAGALUS DESPERATUS VAR. CONSPECTUS
UTAH	THREATENED	FABACEAE	ASTRAGALUS DUCHESNENSIS
UTAH	THREATENED	FABACEAE	ASTRAGALUS ENSIFORMIS
UTAH	THREATENED	FABACEAE	ASTRAGALUS LANCEARIUS
UTAH	THREATENED	FABACEAE	ASTRAGALUS NIDULARIUS
UTAH	THREATENED	FABACEAE	ASTRAGALUS OOPHORUS VAR. LONCHOCALYX
UTAH	THREATENED	FABACEAE	ASTRAGALUS RAFAELENIS
UTAH	THREATENED	FABACEAE	ASTRAGALUS STRIATIFLORUS
UTAH	THREATENED	FABACEAE	ASTRAGALUS WETHERILLII
UTAH	THREATENED	FABACEAE	DALEA THOMPSONAE
UTAH	THREATENED	FABACEAE	LUPINUS MARIANUS
UTAH	THREATENED	FABACEAE	PARRYA RYDBERGII
UTAH	THREATENED	FABACEAE	PETERIA THOMPSONIAE
UTAH	THREATENED	FABACEAE	PSORALEA EPIPSILA
UTAH	THREATENED	FUMARIACEAE	CORYDALIS CASEANA SSP. CASEANA
UTAH	THREATENED	GERANIACEAE	GERANIUM MARGINALE
UTAH	THREATENED	HYDROPHYLLACEAE	NAMA RETRORSUM
UTAH	THREATENED	HYDROPHYLLACEAE	PHACELIA ANELSONII
UTAH	THREATENED	HYDROPHYLLACEAE	PHACELIA CEPHALOTES
UTAH	THREATENED	HYDROPHYLLACEAE	PHACELIA CONSTANCEI
UTAH	THREATENED	HYDROPHYLLACEAE	PHACELIA DEMISSA VAR. HETEROTRICHA
UTAH	THREATENED	HYDROPHYLLACEAE	PHACELIA HOWELLIANA
UTAH	THREATENED	HYDROPHYLLACEAE	PHACELIA INDECORA
UTAH	THREATENED	HYDROPHYLLACEAE	PHACELIA RAFAELENIS
UTAH	THREATENED	HYDROPHYLLACEAE	PHACELIA UTAHENSIS
UTAH	THREATENED	ONAGRACEAE	CAMISSONIA PARRYI
UTAH	THREATENED	ONAGRACEAE	EPILOBIUM NEVADENSE
UTAH	THREATENED	POACEAE	PUCCINELLIA PARISHII
UTAH	THREATENED	POLEMONIACEAE	GILIA MCVICKERAE

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
UTAH	THREATENED	POLEMONIACEAE	PHLOX CLUTEANA
UTAH	THREATENED	POLEMONIACEAE	PHLOX GLADIFORHIS
UTAH	THREATENED	POLEMONIACEAE	PHLOX GRAHAMII
UTAH	THREATENED	POLEMONIACEAE	PHLOX JONESII
UTAH	THREATENED	POLYGONACEAE	ERIOGONUM CLAVELLATUM
UTAH	THREATENED	POLYGONACEAE	ERIOGONUM FREMICUM
UTAH	THREATENED	POLYGONACEAE	ERIOGONUM JAMESII VAR. RUBICOLA
UTAH	THREATENED	POLYGONACEAE	ERIOGONUM NANUM
UTAH	THREATENED	POLYGONACEAE	ERIOGONUM OSTLUNDII
UTAH	THREATENED	POLYGONACEAE	ERIOGONUM PANGLICENSE VAR. ALPESTRE
UTAH	THREATENED	POLYGONACEAE	ERIOGONUM SAURINUM
UTAH	THREATENED	POLYGONACEAE	ERIOGONUM SMITHII
UTAH	THREATENED	POLYGONACEAE	ERIOGONUM THOMPSONAE VAR. ALBIFLORUM
UTAH	THREATENED	POLYGONACEAE	ERIOGONUM THOMPSONAE VAR. THOMPSONAE
UTAH	THREATENED	POLYGONACEAE	ERIOGONUM VIRIDULUM
UTAH	THREATENED	PORTULACACEAE	LEWISIA MAGUIREI
UTAH	THREATENED	PRIMULACEAE	PRIMULA MAGUIREI
UTAH	THREATENED	PRIMULACEAE	PRIMULA SPECUICOLA
UTAH	THREATENED	SCROPHULARIACEAE	CASTILLEJA PARVULA VAR. PARVULA
UTAH	THREATENED	SCROPHULARIACEAE	CASTILLEJA SCABRIDA
UTAH	THREATENED	SCROPHULARIACEAE	PENSTEMON ABIETINUS
UTAH	THREATENED	SCROPHULARIACEAE	PENSTEMON ACAULIS
UTAH	THREATENED	SCROPHULARIACEAE	PENSTEMON CAESPITOSUS VAR. SUFFRUTICOSUS
UTAH	THREATENED	SCROPHULARIACEAE	PENSTEMON COMPACTUS
UTAH	THREATENED	SCROPHULARIACEAE	PENSTEMON LEIOPHYLLUS
UTAH	THREATENED	SCROPHULARIACEAE	PENSTEMON PARVUS
UTAH	THREATENED	SCROPHULARIACEAE	PENSTEMON UINTAHENSIS
UTAH	THREATENED	SCROPHULARIACEAE	PENSTEMON WARDII
UTAH	THREATENED	VIOLACEAE	VIOLA CHARLESTONENSIS
VERMONT	ENDANGERED	CYPERACEAE	SCIRPUS ANCISTROCHAETUS
VERMONT	ENDANGERED	FABACEAE	ASTRAGALUS ROBBINSII VAR. JESUPI
VERMONT	ENDANGERED	ORCHIDACEAE	ISOTRIA MEDEOLOIDES
VERMONT	ENDANGERED	POACEAE	CALAMAGROSTIS INEXPANSA VAR. NOVAE-ANGLIAE
VERMONT	THREATENED	ASTERACEAE	PRENANTHES BOOTHII
VERMONT	THREATENED	CYPERACEAE	SCIRPUS LONGII
VERMONT	THREATENED	ORCHIDACEAE	CYPRIPEDIUM ARIETINUM
VERMONT	THREATENED	POTAMOGETONACEAE	POTAMOGETON HILLII
VIRGINIA	ENDANGERED	ARISTOLOCHIACEAE	HEXASTYLIS MANIFLORA
VIRGINIA	ENDANGERED	CISTACEAE	LECHEA MARITIMA VAR. VIRGINICA
VIRGINIA	ENDANGERED	DIAPENSIACEAE	SHORTIA GALACIFOLIA VAR. GALACIFOLIA
VIRGINIA	ENDANGERED	LILIACEAE	HYPOXIS LONGII
VIRGINIA	ENDANGERED	LILIACEAE	TRILLIUM PUSILLUM VAR. VIRGINIANUM
VIRGINIA	ENDANGERED	MALVACEAE	ILIAMNA REMOTA

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
VIRGINIA	ENDANGERED	ORCHIDACEAE	ISOTRIA MEDEOLOIDES
VIRGINIA	ENDANGERED	POACEAE	PANICUM MUNDUM
VIRGINIA	ENDANGERED	RANUNCULACEAE	CLEMATIS ADDISONII
VIRGINIA	ENDANGERED	RANUNCULACEAE	CLEMATIS VITICAULIS
VIRGINIA	ENDANGERED	SCROPHULARIACEAE	BACOPA STRAGULA
VIRGINIA	THREATENED	ACANTHACEAE	JUSTICIA MORTUIFLUMINIS
VIRGINIA	THREATENED	APIACEAE	OXYPOLIS CANBYI
VIRGINIA	THREATENED	AQUIFOLIACEAE	ILEX AMELANCHIER
VIRGINIA	THREATENED	ARISTOLOCHIACEAE	HEXASTYLIS LEWISII
VIRGINIA	THREATENED	ASTERACEAE	ECHINACEA LAEVIGATA
VIRGINIA	THREATENED	ASTERACEAE	EUPATORIUM SALTUENSE
VIRGINIA	THREATENED	ASTERACEAE	RUDBECKIA HELIOPSISIDIS
VIRGINIA	THREATENED	BRASSICACEAE	CARDAMINE LONGII
VIRGINIA	THREATENED	CYPERACEAE	CAREX BILTHOREANA
VIRGINIA	THREATENED	CYPERACEAE	CAREX CHAPMANII
VIRGINIA	THREATENED	CYPERACEAE	CYMOPHYLLUS FRASERI
VIRGINIA	THREATENED	CYPERACEAE	SCIRPUS FLACCIDIFOLIUS
VIRGINIA	THREATENED	ERICACEAE	RHODODENDRON BAKERI
VIRGINIA	THREATENED	ISOETACEAE	ISOETES VIRGINICA
VIRGINIA	THREATENED	JUNCACEAE	JUNCUS CAESARIENSIS
VIRGINIA	THREATENED	LAMIACEAE	PHYCANTHEMUM MONOTRICHUM
VIRGINIA	THREATENED	LAMIACEAE	SYNDRA HISPIDULA
VIRGINIA	THREATENED	LILIACEAE	LILIUM GRAYII
VIRGINIA	THREATENED	POACEAE	CALAMAGROSTIS PORTERI
VIRGINIA	THREATENED	POACEAE	CALAMOVILFA BREVIPILIS VAR. BREVIPILIS
VIRGINIA	THREATENED	POACEAE	CALAMOVILFA BREVIPILIS VAR. CALVIPES
VIRGINIA	THREATENED	POACEAE	PANICUM ACULEATUM
VIRGINIA	THREATENED	POLYPODIACEAE	ASPLENIUM EBENOIDES
VIRGINIA	THREATENED	POLYPODIACEAE	ASPLENIUM KENTUCKIENSE
VIRGINIA	THREATENED	RANUNCULACEAE	ANEMONE MINIMA
VIRGINIA	THREATENED	RANUNCULACEAE	CIMICIFUGA RUBIFOLIA
VIRGINIA	THREATENED	SANTALACEAE	BUCKLEYA DISTICHOPHYLLA
VIRGINIA	THREATENED	SANTALACEAE	NESTRONIA UMBELLULA
VIRGINIA	THREATENED	SAXIFRAGACEAE	HEUCHERA HISPIDA
VIRGINIA	THREATENED	SAXIFRAGACEAE	SAXIFRAGA CAREYANA
VIRGINIA	THREATENED	SAXIFRAGACEAE	SAXIFRAGA CAROLINIANA
VIRGINIA	THREATENED	SCROPHULARIACEAE	MICRANTHEMUM MICRANTHEMOIDES
WASHINGTON	ENDANGERED	APIACEAE	LOMATIUM SUKSDORFII
WASHINGTON	ENDANGERED	APIACEAE	LOMATIUM TUBEROSUM
WASHINGTON	ENDANGERED	APIACEAE	TAUSCHIA HOOVERI
WASHINGTON	ENDANGERED	ASTERACEAE	ERIGERON BASALTICUS
WASHINGTON	ENDANGERED	BORAGINACEAE	HACKELIA VENUSTA
WASHINGTON	ENDANGERED	CARYOPHYLLACEAE	SILENE SPALDINGII

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## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
WASHINGTON	ENDANGERED	FABACEAE	ASTRAGALUS KENTROPHYTA VAR. DOUGLASII
WASHINGTON	ENDANGERED	FABACEAE	ASTRAGALUS HISSELLUS VAR. PAUPER
WASHINGTON	ENDANGERED	FABACEAE	ASTRAGALUS SINUATUS
WASHINGTON	ENDANGERED	FABACEAE	TRIFOLIUM THOMPSONII
WASHINGTON	ENDANGERED	HYDROPHYLLACEAE	HYDROPHYLLUM CAPITATUM VAR. THOMPSONII
WASHINGTON	ENDANGERED	LILIACEAE	ALLIUM DICTUON
WASHINGTON	ENDANGERED	POACEAE	POA PACHYPHOLIS
WASHINGTON	ENDANGERED	PORTULACACEAE	LEWISIA TWEEDYI
WASHINGTON	ENDANGERED	ROSACEAE	PETROPHYTUM CINERASCENS
WASHINGTON	ENDANGERED	SAXIFRAGACEAE	PARNASSIA KOTZEBUEI VAR. PUMILA
WASHINGTON	THREATENED	APIACEAE	ERYNGIUM PETIOLATUM
WASHINGTON	THREATENED	APIACEAE	LOMATIUM CUSPIDATUM
WASHINGTON	THREATENED	APIACEAE	LOMATIUM LAEVIGATUM
WASHINGTON	THREATENED	APIACEAE	LOMATIUM SERPENTINUM
WASHINGTON	THREATENED	APIACEAE	LOMATIUM THOMPSONII
WASHINGTON	THREATENED	APIACEAE	TAUSCHIA STRICKLANDII
WASHINGTON	THREATENED	ASTERACEAE	ARNICA AMPLEXICAULIS VAR. PIPERI
WASHINGTON	THREATENED	ASTERACEAE	ASTER CHILENSIS SSP. HALLII
WASHINGTON	THREATENED	ASTERACEAE	ASTER CURTUS
WASHINGTON	THREATENED	ASTERACEAE	ASTER GLAUDESCENS
WASHINGTON	THREATENED	ASTERACEAE	ASTER JESSICAE
WASHINGTON	THREATENED	ASTERACEAE	BALSAMORHIZA ROSEA
WASHINGTON	THREATENED	ASTERACEAE	CHAENACTIS RAHOSA
WASHINGTON	THREATENED	ASTERACEAE	CHAENACTIS THOMPSONII
WASHINGTON	THREATENED	ASTERACEAE	CHRYSOTHAMNUS NAUSEOSUS VAR. NANUS
WASHINGTON	THREATENED	ASTERACEAE	CIRSIUM BREVIFOLIUM
WASHINGTON	THREATENED	ASTERACEAE	ERIGERON FLETTII
WASHINGTON	THREATENED	ASTERACEAE	ERIGERON LEIBERGII
WASHINGTON	THREATENED	ASTERACEAE	ERIGERON PIPERIANUS
WASHINGTON	THREATENED	ASTERACEAE	HAPLOPAPPUS HALLII
WASHINGTON	THREATENED	ASTERACEAE	HAPLOPAPPUS LIATRIFORMIS
WASHINGTON	THREATENED	ASTERACEAE	HIERACIUM LONGIBERBE
WASHINGTON	THREATENED	ASTERACEAE	LASTHENIA MINOR VAR. MARITIMA
WASHINGTON	THREATENED	ASTERACEAE	SENECIO NEWEBSTERI
WASHINGTON	THREATENED	BORAGINACEAE	CRYPTANTHA THOMPSONII
WASHINGTON	THREATENED	BORAGINACEAE	HACKELIA HISPIDA
WASHINGTON	THREATENED	BRASSICACEAE	DRABA DOUGLASII
WASHINGTON	THREATENED	BRASSICACEAE	DRABA VENTOSA VAR. RUAXES
WASHINGTON	THREATENED	BRASSICACEAE	RORIPPA COLUMBIAE
WASHINGTON	THREATENED	CAMPANULACEAE	CAMPANULA PIPERI
WASHINGTON	THREATENED	CARYOPHYLLACEAE	ARENARIA PALUDICOLA
WASHINGTON	THREATENED	CARYOPHYLLACEAE	SILENE SEELYI
WASHINGTON	THREATENED	FABACEAE	ASTRAGALUS COTTONII



## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
WASHINGTON	THREATENED	FABACEAE	ASTRAGALUS MULFORDAE
WASHINGTON	THREATENED	FABACEAE	LUPINUS SABINII
WASHINGTON	THREATENED	FABACEAE	TRIFOLIUM PLUMOSUM VAR. PLUMOSUM
WASHINGTON	THREATENED	LILIACEAE	ALLIUM ROBINSONII
WASHINGTON	THREATENED	LILIACEAE	CALOCHORTUS NITIDUS
WASHINGTON	THREATENED	LILIACEAE	ERYTHRONIUM OREGONUM
WASHINGTON	THREATENED	MALVACEAE	SIDALCEA OREGANA VAR. CALVA
WASHINGTON	THREATENED	POACEAE	CALAMAGROSTIS CRASSIGLUMIS
WASHINGTON	THREATENED	POACEAE	CALAMAGROSTIS TWEEDYI
WASHINGTON	THREATENED	POACEAE	POA CURTIFOLIA
WASHINGTON	THREATENED	POLEMONIACEAE	POLEMONIUM PECTINATUM
WASHINGTON	THREATENED	POLYGONACEAE	ERIOGONUM THYMOIDES
WASHINGTON	THREATENED	POLYGONACEAE	ERIOGONUM UMBELLATUM VAR. HYPOLEIUM
WASHINGTON	THREATENED	POLYPODIACEAE	POLYSTICHUM KRUCKEBERGII
WASHINGTON	THREATENED	PORTULACACEAE	CLAYTONIA LANCEOLATA VAR. CHRYSANTHA
WASHINGTON	THREATENED	PORTULACACEAE	CLAYTONIA MEGARHIZA VAR. NIVALIS
WASHINGTON	THREATENED	PORTULACACEAE	TALINUM OKANOGANENSE
WASHINGTON	THREATENED	PRIMULACEAE	DODECATHEON POETICUM
WASHINGTON	THREATENED	PRIMULACEAE	DOUGLASIA LAEVIGATA
WASHINGTON	THREATENED	RANUNCULACEAE	CIMICIFUGA LACINIATA
WASHINGTON	THREATENED	RANUNCULACEAE	CLEMATIS OCCIDENTALIS VAR. DISSECTA
WASHINGTON	THREATENED	RANUNCULACEAE	DELPHINIUM MULTIPLEX
WASHINGTON	THREATENED	RANUNCULACEAE	DELPHINIUM NUTTALLIANUM VAR. LINEAPETALUM
WASHINGTON	THREATENED	RANUNCULACEAE	DELPHINIUM VIRIDESCENS
WASHINGTON	THREATENED	RANUNCULACEAE	DELPHINIUM XANTHOLEUCUM
WASHINGTON	THREATENED	RANUNCULACEAE	RANUNCULUS RECONDITUS
WASHINGTON	THREATENED	ROSACEAE	PETROPHYTUM HENDERSONII
WASHINGTON	THREATENED	ROSACEAE	RUBUS NIGERRIMUS
WASHINGTON	THREATENED	SALICACEAE	SALIX FLUVIATILIS
WASHINGTON	THREATENED	SAXIFRAGACEAE	SULLIVANTIA OREGANA
WASHINGTON	THREATENED	SCROPHULARIACEAE	CASTILLEJA CRYPTANTHA
WASHINGTON	THREATENED	SCROPHULARIACEAE	CASTILLEJA PARVIFLORA VAR. OLYMPICA
WASHINGTON	THREATENED	SCROPHULARIACEAE	NIMULUS JUNGERMANNIOIDES
WASHINGTON	THREATENED	SCROPHULARIACEAE	PEDICULARIS RAINIERENSIS
WASHINGTON	THREATENED	SCROPHULARIACEAE	PENSTEMON WASHINGTONENSIS
WASHINGTON	THREATENED	SCROPHULARIACEAE	SYNTHYRIS PINNATIFIDA VAR. LANUGINOSA
WASHINGTON	THREATENED	SCROPHULARIACEAE	SYNTHYRIS SCHIZANTHA
WASHINGTON	THREATENED	VALERIANACEAE	VALERIANA COLUMBIANA
WASHINGTON	THREATENED	VIOLACEAE	VIOLA FLETTII
WEST VIRGINIA	THREATENED	APIACEAE	OXYPOLIS CANBYI
WEST VIRGINIA	THREATENED	APIACEAE	PTILIMNIUM FLUVIATILE
WEST VIRGINIA	THREATENED	CYPERACEAE	CYNOPHYLLUS FRASERI
WEST VIRGINIA	THREATENED	LAMIACEAE	SCUTELLARIA OVATA SSP. PSEUDOARGUTA

## List A

## STATE LISTS OF ENDANGERED AND THREATENED SPECIES OF THE CONTINENTAL UNITED STATES

STATE	STATUS	FAMILY	SPECIES
WEST VIRGINIA	THREATENED	LAMIACEAE	SYNANDRA HISPIDULA
WEST VIRGINIA	THREATENED	ORCHIDACEAE	PLATANThERA PERAHOENA
WEST VIRGINIA	THREATENED	POACEAE	CALAMAGROSTIS PORTERI
WEST VIRGINIA	THREATENED	POLYPODIACEAE	ASPLENIUM EBENOIDES
WEST VIRGINIA	THREATENED	RANUNCULACEAE	ANEMONE HIRIHA
WEST VIRGINIA	THREATENED	ROSACEAE	PRUNUS ALLEGHANIENSIS
WEST VIRGINIA	THREATENED	SAXIFRAGACEAE	HEUCHERA HISPIDA
WISCONSIN	ENDANGERED	ASTERACEAE	GNAPHALIUM OBTUSIFOLIUM VAR. SAXICOLA
WISCONSIN	ENDANGERED	FABACEAE	LESPEDEZA LEPTOSTACHYA
WISCONSIN	ENDANGERED	POLYPODIACEAE	WOODSIA ABBEAE
WISCONSIN	THREATENED	FABACEAE	OXYTROPIS CAMPESTRIS VAR. CHARTACEA
WISCONSIN	THREATENED	IRIDACEAE	IRIS LACUSTRIS
WISCONSIN	THREATENED	ORCHIDACEAE	CYPRIPEDIUM ARIETINUM
WISCONSIN	THREATENED	ORCHIDACEAE	LISTERA AURICULATA
WISCONSIN	THREATENED	ORCHIDACEAE	PLATANThERA FLAVA
WISCONSIN	THREATENED	ORCHIDACEAE	PLATANThERA LEUCOPHAEA
WISCONSIN	THREATENED	POACEAE	POA PALUDIGENA
WISCONSIN	THREATENED	POLYPODIACEAE	GYMNOCARPIUM HETEROSPORUM
WISCONSIN	THREATENED	RANUNCULACEAE	ACONITUM NOVEBORACENSE VAR. QUASICILIATUM
WISCONSIN	THREATENED	SAXIFRAGACEAE	SULLIVANTIA OHIONIS
WYOMING	ENDANGERED	BRASSICACEAE	LESQUERELLA FREHMONTII
WYOMING	ENDANGERED	FABACEAE	ASTRAGALUS PROIHANTILIS
WYOMING	ENDANGERED	ONAGRACEAE	GAURA NEOHEXICANA SSP. COLORADENSIS
WYOMING	THREATENED	ASTERACEAE	ARTEMISIA PORTERI
WYOMING	THREATENED	ASTERACEAE	CRIGERON ALLOCOTUS
WYOMING	THREATENED	ASTERACEAE	TANACETUM SIMPLEX
WYOMING	THREATENED	ASTERACEAE	TOWNSENDIA SPATHULATA
WYOMING	THREATENED	BORAGINACEAE	CRYPTANTHA STRICTA
WYOMING	THREATENED	BORAGINACEAE	MERTENSIA VIRIDIS VAR. DILATATA
WYOMING	THREATENED	BRASSICACEAE	ARABIS DEMISSA VAR. LANGUIDA
WYOMING	THREATENED	BRASSICACEAE	ARABIS DEMISSA VAR. RUSSEOLA
WYOMING	THREATENED	BRASSICACEAE	DRABA RIVALIS VAR. BREVICULA
WYOMING	THREATENED	BRASSICACEAE	LESQUERELLA CARINATA
WYOMING	THREATENED	BRASSICACEAE	PHYSARIA CONDENSATA
WYOMING	THREATENED	CYPERACEAE	CAREX MICROPTERA VAR. CRASSILRRIA
WYOMING	THREATENED	POACEAE	AGROSTIS ROSSIAE
WYOMING	THREATENED	POACEAE	ORYZOPSIS HYMENOIDES VAR. CONTRACTA
WYOMING	THREATENED	PORTULACACEAE	CLAYTONIA BELLIDIFOLIA
WYOMING	THREATENED	RANUNCULACEAE	AQUILEGIA LARAMIENSIS
WYOMING	THREATENED	SCROPHULARIACEAE	PENSTEMON CARYI
WYOMING	THREATENED	SCROPHULARIACEAE	PENSTEMON PAYSONIORUM

## List A

Smithsonian Institution Modifications as of May 21, 1975.

## State Additions

State .....	Status .....	Family .....	Species .....
Alabama	Threatened	Orchidaceae	Platanthera integra
Colorado	Endangered	Cactaceae	Pediocactus knowltonii
Colorado	Threatened	Cactaceae	Sclerocactus spinosior
Connecticut	Threatened	Orchidaceae	Cypripedium arietinum
Delaware	Threatened	Orchidaceae	Platanthera flava
Georgia	Threatened	Orchidaceae	Platanthera integra
Illinois	Threatened	Orchidaceae	Cypripedium candidum
Indiana	Threatened	Orchidaceae	Cypripedium candidum
Iowa	Threatened	Orchidaceae	Cypripedium candidum
Iowa	Threatened	Orchidaceae	Platanthera flava
Iowa	Threatened	Orchidaceae	Platanthera leucophaea
Louisiana	Threatened	Orchidaceae	Platanthera integra
Maine	Endangered	Orchidaceae	Isotria medeoloides
Maine	Threatened	Cyperaceae	Scirpus longii
Maine	Threatened	Orchidaceae	Cypripedium arietinum
Maine	Threatened	Orchidaceae	Platanthera flava
Massachusetts	Threatened	Orchidaceae	Platanthera flava
Michigan	Threatened	Orchidaceae	Cypripedium candidum
Michigan	Threatened	Orchidaceae	Platanthera flava
Minnesota	Threatened	Orchidaceae	Cypripedium candidum
Minnesota	Threatened	Orchidaceae	Platanthera flava
Mississippi	Threatened	Orchidaceae	Platanthera integra
Nebraska	Threatened	Orchidaceae	Cypripedium candidum
Nevada	Threatened	Lamiaceae	Salvia funerea

## List A

## Smithsonian Modifications - State Additions

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New Hampshire	Threatened	Orchidaceae	Cypripedium arietinum
New Hampshire	Threatened	Orchidaceae	Platanthera flava
New Jersey	Threatened	Orchidaceae	Platanthera flava
New York	Endangered	Cyperaceae	Scirpus ancistrochaetus
New York	Threatened	Cyperaceae	Scirpus longii
New York	Threatened	Orchidaceae	Platanthera flava
North Carolina	Threatened	Orchidaceae	Platanthera flava
North Carolina	Threatened	Orchidaceae	Platanthera peramoena
Ohio	Threatened	Orchidaceae	Cypripedium candidum
Ohio	Threatened	Orchidaceae	Platanthera flava
Pennsylvania	Endangered	Cyperaceae	Scirpus ancistrochaetus
Rhode Island	Threatened	Orchidaceae	Platanthera flava
South Carolina	Threatened	Arecaceae	Rhapidophyllum hystrix
South Carolina	Threatened	Orchidaceae	Platanthera flava
South Dakota	Threatened	Orchidaceae	Cypripedium candidum
Vermont	Threatened	Orchidaceae	Listera auriculata
Vermont	Threatened	Orchidaceae	Platanthera flava
Virginia	Endangered	Cyperaceae	Scirpus ancistrochaetus
Virginia	Threatened	Orchidaceae	Platanthera flava
Virginia	Threatened	Orchidaceae	Platanthera peramoena
Washington	Endangered	Orchidaceae	Platanthera unalascensis
			ssp. maritima
West Virginia	Threatened	Orchidaceae	Platanthera flava
Wisconsin	Threatened	Orchidaceae	Cypripedium candidum

## List A

## State Deletions

Arkansas	Threatened	Scrophulariaceae	Penstemon multicaulis
Illinois	Threatened	Lauraceae	Lindera melissifolia
Illinois	Threatened	Saxifragaceae	Sullivantia ohionis
Minnesota	Threatened	Saxifragaceae	Sullivantia ohionis
North Carolina	Threatened	Asteraceae	Hartwrightia floridana
North Carolina	Threatened	Cyperaceae	Scirpus longii
Texas	Threatened	Convolvulaceae	Ipomoea cardiophylla
Vermont	Threatened	Cyperaceae	Scirpus longii
Virginia	Endangered	Diapensiaceae	Shortia galacifolia var. galacifolia
Wisconsin	Threatened	Saxifragaceae	Sullivantia ohionis

## Name Changes

Alabama	Endangered	Asclepiadaceae	Cyclodon alabamense
	change to:		Matelea alabamensis
Indiana	Threatened	Saxifragaceae	Sullivantia ohionis
	change to:		Sullivantia sullivantii
Kentucky	Threatened	Saxifragaceae	Sullivantia ohionis
	change to:		Sullivantia sullivantii
Ohio	Threatened	Saxifragaceae	Sullivantia ohionis
	change to:		Sullivantia sullivantii
Utah	Threatened	Fabaceae	Parrya rydbergii
	change to:	Brassicaceae	

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
AMARANTHACEAE	ACHYRANTHES MUTICA	ENDANGERED
AMARANTHACEAE	ACHYRANTHES SPLENDENS VAR. REFLEXA	ENDANGERED
AMARANTHACEAE	ACHYRANTHES SPLENDENS VAR. ROTUNDATA	ENDANGERED
AMARANTHACEAE	ACHYRANTHES SPLENDENS VAR. SPLENDENS	ENDANGERED
AMARANTHACEAE	AERVA SERICEA	EXTINCT
AMARANTHACEAE	CHARPENTIERA DENSIFLORA	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM HUMILE VAR. HUMILE	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM HUMILE VAR. PARVIFOLIUM	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM HUMILE VAR. SUBRHOMBOIDEUM	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. DECIPIENS	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. DUBIUM	EXTINCT
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. FORBESII	EXTINCT
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. HELLERI	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. KOLEKOLENSE	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. LANAIENSE	EXTINCT
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. LANCEOLATUM	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. LATIFOLIUM	EXTINCT
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. LEPTOPODUM	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. LONGESPICATUM	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. MACROPHYLLUM	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. HAWIENSE	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. OLOKELEAHU	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. PULCHELLOIDES	EXTINCT
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. PULCHELLUM	EXTINCT
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. SUBCORDATUM	EXTINCT
AMARANTHACEAE	NOTOTRICHIMUM SANDWICENSE VAR. SYRINGIFOLIUM	EXTINCT
AMARANTHACEAE	NOTOTRICHIMUM VIRIDE VAR. OBLONGIFOLIUM	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM VIRIDE VAR. SUBTRUNCATUM	ENDANGERED
AMARANTHACEAE	NOTOTRICHIMUM VIRIDE VAR. VIRIDE	ENDANGERED
APIACEAE	PEUCEDANUM KAUAIENSE	ENDANGERED
APIACEAE	PEUCEDANUM SANDWICENSE VAR. SANDWICENSE	ENDANGERED
APIACEAE	SANICULA PURPUREA	ENDANGERED
APOCYNACEAE	OCHRYSIA COMPTA	ENDANGERED
APOCYNACEAE	PTERALYXIA CAUMIANA	EXTINCT (1933)
APOCYNACEAE	PTERALYXIA KAUAIENSIS	ENDANGERED
APOCYNACEAE	RAUVOLFIA HELLERI	ENDANGERED
APOCYNACEAE	RAUVOLFIA HAWIENSIS	ENDANGERED
APOCYNACEAE	RAUVOLFIA MOLOKAIENSIS VAR. PARVIFOLIA	EXTINCT
APOCYNACEAE	RAUVOLFIA REMOTIFLORA	ENDANGERED
APOCYNACEAE	RAUVOLFIA SANDWICENSIS VAR. SANDWICENSIS	THREATENED
APOCYNACEAE	RAUVOLFIA SANDWICENSIS VAR. SUBACUMINATA	THREATENED
ARALIACEAE	CHEIRODENDRON HELLERI VAR. HELLERI	ENDANGERED
ARALIACEAE	CHEIRODENDRON HELLERI VAR. MICROCARPUM	ENDANGERED

## NOTICES

## LIST B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
ARALIACEAE	CHEIRODENDRON HELLEKI VAR. SODALIMUM	ENDANGERED
ARALIACEAE	CHEIRODENDRON TRIGYNUM VAR. ROCKII	ENDANGERED
ARALIACEAE	CHEIRODENDRON TRIGYNUM VAR. SUBCORDATUM	ENDANGERED
ARALIACEAE	MUNRODENDRON RACEMOSUM VAR. MACDANEELSII	EXTINCT
ARALIACEAE	MUNRODENDRON RACEMOSUM VAR. RACEMOSUM	ENDANGERED
ARALIACEAE	REYNOLDSIA DEGENERI	ENDANGERED
ARALIACEAE	REYNOLDSIA HILLEBRANDII	ENDANGERED
ARALIACEAE	REYNOLDSIA HILUENSIS VAR. BREVIPES	ENDANGERED
ARALIACEAE	REYNOLDSIA HILUENSIS VAR. HILUENSIS	ENDANGERED
ARALIACEAE	REYNOLDSIA HILUENSIS VAR. INTERMEDIA	ENDANGERED
ARALIACEAE	REYNOLDSIA MAUIENSIS VAR. MACROCARPA	ENDANGERED
ARALIACEAE	REYNOLDSIA MAUIENSIS VAR. MAUIENSIS	ENDANGERED
ARALIACEAE	REYNOLDSIA SANDWICENSIS VAR. INTERCEDENS	ENDANGERED
ARALIACEAE	REYNOLDSIA SANDWICENSIS VAR. MOLOKAIENSIS	EXTINCT
ARALIACEAE	REYNOLDSIA VENUSTA VAR. LANAIENSIS	ENDANGERED
ARALIACEAE	REYNOLDSIA VENUSTA VAR. VENUSTA	ENDANGERED
ARALIACEAE	TETRAMOLOPIUS KAVAIENSIS VAR. KOLOANA	THREATENED
ARALIACEAE	TETRAPLASANDRA BISATTENUATA	ENDANGERED
ARALIACEAE	TETRAPLASANDRA GYMNOCARPA VAR. PUPUKEENSIS	ENDANGERED
ARALIACEAE	TETRAPLASANDRA HAWAIIENSIS VAR. HAWAIIENSIS	THREATENED
ARALIACEAE	TETRAPLASANDRA HAWAIIENSIS VAR. MICROCARPA	ENDANGERED
ARALIACEAE	TETRAPLASANDRA KAALAE VAR. MULTIPLEX	ENDANGERED
ARALIACEAE	TETRAPLASANDRA KAHANANA	ENDANGERED
ARALIACEAE	TETRAPLASANDRA KAVAIENSIS VAR. DIPYRENA	ENDANGERED
ARALIACEAE	TETRAPLASANDRA KAVAIENSIS VAR. GRANDIS	ENDANGERED
ARALIACEAE	TETRAPLASANDRA KAVAIENSIS VAR. INTERCEDENS	ENDANGERED
ARALIACEAE	TETRAPLASANDRA KAVAIENSIS VAR. NAHIKUEENSIS	ENDANGERED
ARALIACEAE	TETRAPLASANDRA KAVAIENSIS VAR. OCCIDUA	ENDANGERED
ARALIACEAE	TETRAPLASANDRA KOHALAE	ENDANGERED
ARALIACEAE	TETRAPLASANDRA LANAIENSIS	EXTINCT (1917)
ARALIACEAE	TETRAPLASANDRA LIHUENSIS VAR. GRACILIPES	THREATENED
ARALIACEAE	TETRAPLASANDRA LYDGATEI VAR. BRACHYPODA	EXTINCT
ARALIACEAE	TETRAPLASANDRA LYDGATEI VAR. CORIACEA	EXTINCT
ARALIACEAE	TETRAPLASANDRA LYDGATEI VAR. FORBESII	EXTINCT
ARALIACEAE	TETRAPLASANDRA LYDGATEI VAR. LEPTORHACHIS	ENDANGERED
ARALIACEAE	TETRAPLASANDRA LYDGATEI VAR. LYDGATEI	EXTINCT
ARALIACEAE	TETRAPLASANDRA MEIANDRA VAR. BISOBTUSA	THREATENED
ARALIACEAE	TETRAPLASANDRA MEIANDRA VAR. BRYANII	ENDANGERED
ARALIACEAE	TETRAPLASANDRA MEIANDRA VAR. DEGENERI	ENDANGERED
ARALIACEAE	TETRAPLASANDRA MEIANDRA VAR. HILLEBRANDII	ENDANGERED
ARALIACEAE	TETRAPLASANDRA MEIANDRA VAR. HILOENSIS	THREATENED
ARALIACEAE	TETRAPLASANDRA MEIANDRA VAR. LEPTOMERA	ENDANGERED
ARALIACEAE	TETRAPLASANDRA MEIANDRA VAR. MAKALEHANA	ENDANGERED

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
ARALIACEAE	TETRAPLASANDRA MEIANDRA VAR. RHYNCHOCARPoidES	THREATENED
ARALIACEAE	TETRAPLASANDRA MEIANDRA VAR. SIMULANS	THREATENED
ARALIACEAE	TETRAPLASANDRA MUNROI	EXTINCT (1922)
ARALIACEAE	TETRAPLASANDRA OAHUENSIS VAR. ERADIATA	EXTINCT
ARALIACEAE	TETRAPLASANDRA OAHUENSIS VAR. FAURIEI	THREATENED
ARALIACEAE	TETRAPLASANDRA OAHUENSIS VAR. HAILIENSIS	THREATENED
ARALIACEAE	TETRAPLASANDRA OAHUENSIS VAR. LONGIPES	THREATENED
ARALIACEAE	TETRAPLASANDRA OAHUENSIS VAR. PSEUDORHACHIS	THREATENED
ARALIACEAE	TETRAPLASANDRA PUPUKEENSIS VAR. NITIDA	THREATENED
ARALIACEAE	TETRAPLASANDRA PUPUKEENSIS VAR. PUPUKEENSIS	ENDANGERED
ARALIACEAE	TETRAPLASANDRA PUPUKEENSIS VAR. VENOSA	THREATENED
ARALIACEAE	TETRAPLASANDRA TURBANS	THREATENED
ARALIACEAE	TETRAPLASANDRA WAIALEALAE VAR. URCEOLATA	THREATENED
ARALIACEAE	TETRAPLASANDRA WAIANENSIS VAR. PALEHUANA	ENDANGERED
ARALIACEAE	TETRAPLASANDRA WAIANENSIS VAR. WAIANENSIS	THREATENED
ARALIACEAE	TETRAPLASANDRA WAIWAE VAR. ANGUSTIOR	THREATENED
ARECACEAE	PRITCHARDIA AYLMER-ROBINSONII	ENDANGERED
ARECACEAE	PRITCHARDIA ELLIPTICA	ENDANGERED
ARECACEAE	PRITCHARDIA ERIOPHORA	ENDANGERED
ARECACEAE	PRITCHARDIA GAUDICHAUDII	ENDANGERED
ARECACEAE	PRITCHARDIA HILLEBRANDII	ENDANGERED
ARECACEAE	PRITCHARDIA KAALAE VAR. KAALAE	ENDANGERED
ARECACEAE	PRITCHARDIA KAALAE VAR. MINIMA	ENDANGERED
ARECACEAE	PRITCHARDIA KAHANAE	ENDANGERED
ARECACEAE	PRITCHARDIA LANAIENSIS	ENDANGERED
ARECACEAE	PRITCHARDIA MUNROI	ENDANGERED
ARECACEAE	PRITCHARDIA REMOTA	ENDANGERED
ASTERACEAE	ARGYROXIPHIUM KAUAIENSE	ENDANGERED
ASTERACEAE	ARGYROXIPHIUM VIRESCENS VAR. VIRESCENS	EXTINCT (1915)
ASTERACEAE	ARTENISIA SP.	ENDANGERED
ASTERACEAE	ASTER SANDWICENSIS	EXTINCT
ASTERACEAE	BIDENS ASPLENIoidES	EXTINCT
ASTERACEAE	BIDENS CAMYLOTHECA	THREATENED
ASTERACEAE	BIDENS CERVICATA	ENDANGERED
ASTERACEAE	BIDENS COARTATA	ENDANGERED
ASTERACEAE	BIDENS CONJUNCTATA	ENDANGERED
ASTERACEAE	BIDENS CUNEATA	ENDANGERED
ASTERACEAE	BIDENS DEGENERI VAR. APIoidES	ENDANGERED
ASTERACEAE	BIDENS DEGENERI VAR. DEGENERI	ENDANGERED
ASTERACEAE	BIDENS DISTANS	EXTINCT
ASTERACEAE	BIDENS FORBESII	ENDANGERED
ASTERACEAE	BIDENS GRACILOIDES	ENDANGERED
ASTERACEAE	BIDENS HAWAIIENSIS	EXTINCT



## LIST B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
ASTERACEAE	BIDENS MACROCARPA VAR. OVATIFOLIA	EXTINCT
ASTERACEAE	BIDENS MAGHADISCA	ENDANGERED
ASTERACEAE	BIDENS MAUIENSIS VAR. CUCURBITIFOLIA	ENDANGERED
ASTERACEAE	BIDENS MAUIENSIS VAR. FORBESIANA	ENDANGERED
ASTERACEAE	BIDENS MAUIENSIS VAR. LANAIENSIS	ENDANGERED
ASTERACEAE	BIDENS MAUIENSIS VAR. MEDIA	ENDANGERED
ASTERACEAE	BIDENS MUNZIESII VAR. LEPTODONTA	ENDANGERED
ASTERACEAE	BIDENS MICRANTHA VAR. CADUCA	EXTINCT
ASTERACEAE	BIDENS MICRANTHA VAR. KAALANA	ENDANGERED
ASTERACEAE	BIDENS MICRANTHA VAR. LACINIATA	THREATENED
ASTERACEAE	BIDENS NAPALIENSIS	ENDANGERED
ASTERACEAE	BIDENS NEMATOCERA	EXTINCT
ASTERACEAE	BIDENS OBTUSILOBA	ENDANGERED
ASTERACEAE	BIDENS POPULIFOLIA	ENDANGERED
ASTERACEAE	BIDENS PULCHELLA	EXTINCT
ASTERACEAE	BIDENS SALICOIDES	ENDANGERED
ASTERACEAE	BIDENS SANDWICENSIS VAR. SETOSA	ENDANGERED
ASTERACEAE	BIDENS SKOTTSBERGII VAR. CONGLUTINATA	ENDANGERED
ASTERACEAE	BIDENS SKOTTSBERGII VAR. SKOTTSBERGII	ENDANGERED
ASTERACEAE	BIDENS STOKESII	EXTINCT (1912)
ASTERACEAE	BIDENS VALIDA	EXTINCT (1909)
ASTERACEAE	BIDENS WAIMEANA	EXTINCT (1895)
ASTERACEAE	BIDENS WIEBKEI	ENDANGERED
ASTERACEAE	DUBAUTIA ARBOREA	EXTINCT (1911)
ASTERACEAE	DUBAUTIA HILLEBRANDII	ENDANGERED
ASTERACEAE	DUBAUTIA KNUDSENII VAR. DEGENERI	THREATENED
ASTERACEAE	DUBAUTIA KNUDSENII VAR. KNUDSENII	ENDANGERED
ASTERACEAE	DUBAUTIA LAEVIGATA VAR. PARVIFOLIA	THREATENED
ASTERACEAE	DUBAUTIA LATIFOLIA VAR. LATIFOLIA	ENDANGERED
ASTERACEAE	DUBAUTIA LAXA VAR. BLAKEI	THREATENED
ASTERACEAE	DUBAUTIA LAXA VAR. WAIANENSIS	ENDANGERED
ASTERACEAE	DUBAUTIA LONCHOPHYLLA	ENDANGERED
ASTERACEAE	DUBAUTIA MAGNIFOLIA	EXTINCT (1911)
ASTERACEAE	DUBAUTIA MICROCEPHALA VAR. FORBESII	THREATENED
ASTERACEAE	DUBAUTIA MICROCEPHALA VAR. MICROCEPHALA	ENDANGERED
ASTERACEAE	DUBAUTIA MOLOKAIENSIS	ENDANGERED
ASTERACEAE	DUBAUTIA MONTANA VAR. LONGIFOLIA	ENDANGERED
ASTERACEAE	DUBAUTIA MONTANA VAR. ROBUSTIOR	ENDANGERED
ASTERACEAE	DUBAUTIA PLANTAGINEA VAR. ACRIDENTATA	ENDANGERED
ASTERACEAE	DUBAUTIA PLANTAGINEA VAR. PLANTAGINEA	ENDANGERED
ASTERACEAE	DUBAUTIA PLATYPHYLLA VAR. LEPTOPHYLLA	ENDANGERED
ASTERACEAE	DUBAUTIA RETICULATA	ENDANGERED
ASTERACEAE	DUBAUTIA ROCKII	EXTINCT (1910)

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
ASTERACEAE	DUBAUTIA SHERFFIANA	ENDANGERED
ASTERACEAE	DUBAUTIA STRUTHIOLOIDES	EXTINCT (1869)
ASTERACEAE	DUBAUTIA TERNIFOLIA	ENDANGERED
ASTERACEAE	DUBAUTIA THYSIFLORA VAR. THYSIFLORA	ENDANGERED
ASTERACEAE	DUBAUTIA THYSIFLORA VAR. CERNUA	THREATENED
ASTERACEAE	DUBAUTIA WAIALEALE VAR. MEGAPHYLLA	THREATENED
ASTERACEAE	GNAPHALIUM SANDWICENSE VAR. FLAGELLARE	ENDANGERED
ASTERACEAE	GNAPHALIUM SANDWICENSE VAR. MOLOKAIENSE	ENDANGERED
ASTERACEAE	HESPEROMANNIA ARBORESCENS SSP. ARBORESCENS	EXTINCT (1953)
ASTERACEAE	HESPEROMANNIA ARBORESCENS SSP. BUSHIANA	ENDANGERED
ASTERACEAE	HESPEROMANNIA ARBORESCENS SSP. SWEZEYI	ENDANGERED
ASTERACEAE	HESPEROMANNIA ARBUSCULA SSP. ARBUSCULA	EXTINCT
ASTERACEAE	HESPEROMANNIA ARBUSCULA SSP. OAHUENSIS	ENDANGERED
ASTERACEAE	HESPEROMANNIA LYDGATEI	ENDANGERED
ASTERACEAE	LIPOCHAETA ALATA VAR. ALATA	ENDANGERED
ASTERACEAE	LIPOCHAETA BRYANII	EXTINCT (1931)
ASTERACEAE	LIPOCHAETA DEGENERI	ENDANGERED
ASTERACEAE	LIPOCHAETA DELTOIDEA	THREATENED
ASTERACEAE	LIPOCHAETA DUBIA	THREATENED
ASTERACEAE	LIPOCHAETA EXIGUA	ENDANGERED
ASTERACEAE	LIPOCHAETA FAUREI	ENDANGERED
ASTERACEAE	LIPOCHAETA FLEXUOSA	EXTINCT (1910)
ASTERACEAE	LIPOCHAETA FORBESII VAR. FORBESII	ENDANGERED
ASTERACEAE	LIPOCHAETA HETEROPHYLLA VAR. HETEROPHYLLA	THREATENED
ASTERACEAE	LIPOCHAETA HETEROPHYLLA VAR. MALVACEA	THREATENED
ASTERACEAE	LIPOCHAETA HETEROPHYLLA VAR. MOLOKAIENSIS	THREATENED
ASTERACEAE	LIPOCHAETA INTEGRIFOLIA VAR. ARGENTEA	THREATENED
ASTERACEAE	LIPOCHAETA INTEGRIFOLIA VAR. GRACILIS	EXTINCT
ASTERACEAE	LIPOCHAETA INTEGRIFOLIA VAR. MAJOR	ENDANGERED
ASTERACEAE	LIPOCHAETA INTEGRIFOLIA VAR. MEGACEPHALA	ENDANGERED
ASTERACEAE	LIPOCHAETA INTERMEDIA	THREATENED
ASTERACEAE	LIPOCHAETA KAHOO LAHENSIS	EXTINCT (1855)
ASTERACEAE	LIPOCHAETA LAVARUM VAR. CONFERTA	THREATENED
ASTERACEAE	LIPOCHAETA LAVARUM VAR. HILLEBRANDIANA	THREATENED
ASTERACEAE	LIPOCHAETA LAVARUM VAR. LONGIFOLIA	ENDANGERED
ASTERACEAE	LIPOCHAETA LAVARUM VAR. MANELEANA	THREATENED
ASTERACEAE	LIPOCHAETA LAVARUM VAR. OVATA	THREATENED
ASTERACEAE	LIPOCHAETA LAVARUM VAR. SALICIFOLIA	EXTINCT
ASTERACEAE	LIPOCHAETA LAVARUM VAR. SKOTTSBERGII	EXTINCT
ASTERACEAE	LIPOCHAETA LAVARUM VAR. STEARNSII	THREATENED
ASTERACEAE	LIPOCHAETA LOBATA VAR. ALBESCENS	EXTINCT
ASTERACEAE	LIPOCHAETA LOBATA VAR. APREVALLIANA	EXTINCT
ASTERACEAE	LIPOCHAETA LOBATA VAR. GROSSEDENTATA	THREATENED

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
ASTERACEAE	LIPOCHAETA LOBATA VAR. HASTULATA	ENDANGERED
ASTERACEAE	LIPOCHAETA LOBATA VAR. HASTULATOIDES	THREATENED
ASTERACEAE	LIPOCHAETA LOBATA VAR. LEPTOPHYLLA	ENDANGERED
ASTERACEAE	LIPOCHAETA LOBATA VAR. LOBATA	ENDANGERED
ASTERACEAE	LIPOCHAETA LOBATA VAR. MAKENENSIS	THREATENED
ASTERACEAE	LIPOCHAETA LOBATA VAR. MAUNALOENSIS	EXTINCT
ASTERACEAE	LIPOCHAETA MICRANTHA	THREATENED
ASTERACEAE	LIPOCHAETA MINUSCULA	THREATENED
ASTERACEAE	LIPOCHAETA PERDITA	EXTINCT (1779)
ASTERACEAE	LIPOCHAETA PROFUSA VAR. PROFUSA	EXTINCT
ASTERACEAE	LIPOCHAETA PROFUSA VAR. ROBUSTIOR	ENDANGERED
ASTERACEAE	LIPOCHAETA REMYI	ENDANGERED
ASTERACEAE	LIPOCHAETA ROCKII VAR. DISSECTA	EXTINCT
ASTERACEAE	LIPOCHAETA ROCKII VAR. ROCKII	ENDANGERED
ASTERACEAE	LIPOCHAETA ROCKII VAR. SUBOVATA	ENDANGERED
ASTERACEAE	LIPOCHAETA SUBCORDATA VAR. MEMBRANACEA	EXTINCT
ASTERACEAE	LIPOCHAETA SUBCORDATA VAR. POPULIFOLIA	ENDANGERED
ASTERACEAE	LIPOCHAETA SUCCULENTA VAR. ANGUSTATA	ENDANGERED
ASTERACEAE	LIPOCHAETA SUCCULENTA VAR. SUCCULENTA	EXTINCT
ASTERACEAE	LIPOCHAETA SUCCULENTA VAR. TRIFIDA	ENDANGERED
ASTERACEAE	LIPOCHAETA TENUIFOLIA	THREATENED
ASTERACEAE	LIPOCHAETA TENUIS VAR. SELLINGII	THREATENED
ASTERACEAE	LIPOCHAETA TENUIS VAR. TENUIS	THREATENED
ASTERACEAE	LIPOCHAETA VEHOSA	ENDANGERED
ASTERACEAE	LIPOCHAETA WAIMEANENSIS	THREATENED
ASTERACEAE	REMYA KAUAIENSIS VAR. KAUAIENSIS	EXTINCT (1952)
ASTERACEAE	REMYA KAUAIENSIS VAR. MAGNIFICA	EXTINCT
ASTERACEAE	REMYA MAUIENSIS	ENDANGERED
ASTERACEAE	SENECIO SANDWICENSIS	EXTINCT (1816)
ASTERACEAE	TETRAMOLOPIUM ARBUSCULUM	EXTINCT (1840)
ASTERACEAE	TETRAMOLOPIUM ARENARIUM VAR. ARENARIUM	EXTINCT (1850-1871)
ASTERACEAE	TETRAMOLOPIUM ARENARIUM VAR. CONFERTUM	EXTINCT (1872)
ASTERACEAE	TETRAMOLOPIUM ARENARIUM VAR. DENTATUM	EXTINCT
ASTERACEAE	TETRAMOLOPIUM CAPILLARE	EXTINCT (1910)
ASTERACEAE	TETRAMOLOPIUM CONSANGUINEUM VAR. CONSANGUINEUM	EXTINCT (1840)
ASTERACEAE	TETRAMOLOPIUM CONSANGUINEUM VAR. LEPTOPHYLLUM	EXTINCT (1840)
ASTERACEAE	TETRAMOLOPIUM CONYZOIDES VAR. CONYZOIDES	EXTINCT (1919)
ASTERACEAE	TETRAMOLOPIUM CONYZOIDES VAR. DENTATUM	EXTINCT
ASTERACEAE	TETRAMOLOPIUM FILIFORME	EXTINCT (1869)
ASTERACEAE	TETRAMOLOPIUM HUMILE VAR. SUBLAEVE	EXTINCT
ASTERACEAE	TETRAMOLOPIUM LEPIDOTUM VAR. LEPIDOTUM	ENDANGERED
ASTERACEAE	TETRAMOLOPIUM LEPIDOTUM VAR. LUXURIANS	ENDANGERED
ASTERACEAE	TETRAMOLOPIUM POLYPHYLLUM	ENDANGERED

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
ASTERACEAE	TETRAMOLOPIUM REMYI	EXTINCT (1921)
ASTERACEAE	TETRAMOLOPIUM ROCKII	EXTINCT (1966)
ASTERACEAE	TETRAMOLOPIUM TENERRIMUM	EXTINCT (1816)
ASTERACEAE	WILKESIA HOB DYI	ENDANGERED
BRASSICACEAE	CARDAMINE KONAENSIS	ENDANGERED
BRASSICACEAE	LEPIDIUM ARBUSCULUM	EXTINCT
BRASSICACEAE	LEPIDIUM BIDENTATUM VAR. O-WAIIHENSE	ENDANGERED
BRASSICACEAE	LEPIDIUM BIDENTATUM VAR. REMYI	EXTINCT (1851-1855)
BRASSICACEAE	LEPIDIUM SERRA	ENDANGERED
CAMPANULACEAE	BRIGHAMIA CITRINA VAR. CITRINA	ENDANGERED
CAMPANULACEAE	BRIGHAMIA CITRINA VAR. NAPALIENSIS	ENDANGERED
CAMPANULACEAE	BRIGHAMIA INSIGNIS	ENDANGERED
CAMPANULACEAE	BRIGHAMIA REMYI	EXTINCT (1851-1855)
CAMPANULACEAE	BRIGHAMIA ROCKII	ENDANGERED
CAMPANULACEAE	CLERMONTIA DREPANOMORPHA	ENDANGERED
CAMPANULACEAE	CLERMONTIA HALEAKALENSIS	EXTINCT (1910)
CAMPANULACEAE	CLERMONTIA HAWAIIENSIS VAR. HAWAIIENSIS	ENDANGERED
CAMPANULACEAE	CLERMONTIA LINDSEYANA	ENDANGERED
CAMPANULACEAE	CLERMONTIA LOYANA	ENDANGERED
CAMPANULACEAE	CLERMONTIA MUNROI	ENDANGERED
CAMPANULACEAE	CLERMONTIA PELEANA	ENDANGERED
CAMPANULACEAE	CLERMONTIA PYRULARIA	EXTINCT (1966)
CAMPANULACEAE	CYANEA ANGUSTIFOLIA VAR. LANAIENSIS	THREATENED
CAMPANULACEAE	CYANEA ANGUSTIFOLIA VAR. RACEMOSA	THREATENED
CAMPANULACEAE	CYANEA ARBOREA	EXTINCT (1919)
CAMPANULACEAE	CYANEA ASPLENIIFOLIA	EXTINCT (1919)
CAMPANULACEAE	CYANEA BALDWINII	ENDANGERED
CAMPANULACEAE	CYANEA BRYANII	ENDANGERED
CAMPANULACEAE	CYANEA CARLSONII	EXTINCT (1966)
CAMPANULACEAE	CYANEA CHOCKII	ENDANGERED
CAMPANULACEAE	CYANEA COMATA	EXTINCT (1850-1871)
CAMPANULACEAE	CYANEA GIBSONII	EXTINCT (1920)
CAMPANULACEAE	CYANEA GIFFARDII	EXTINCT (1919)
CAMPANULACEAE	CYANEA GRIMESIANA	ENDANGERED
CAMPANULACEAE	CYANEA GRIMESIANA VAR. HIRSUTIFOLIA	ENDANGERED
CAMPANULACEAE	CYANEA GRIMESIANA VAR. LYDGATEI	EXTINCT
CAMPANULACEAE	CYANEA GRIMESIANA VAR. MAUIENSIS	THREATENED
CAMPANULACEAE	CYANEA GRIMESIANA VAR. MUNROI	ENDANGERED
CAMPANULACEAE	CYANEA KUNTHIANA	EXTINCT
CAMPANULACEAE	CYANEA LEPTOSTEGIA VAR. LEPTOSTEGIA	ENDANGERED
CAMPANULACEAE	CYANEA LEPTOSTEGIA VAR. VELUTINA	THREATENED
CAMPANULACEAE	CYANEA LINEARIFOLIA	EXTINCT (1915)
CAMPANULACEAE	CYANEA MARKSII	ENDANGERED

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## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
CAMPANULACEAE	CYANEA MCELDOWNEI	ENDANGERED
CAMPANULACEAE	CYANEA PYCNOCARPA	EXTINCT (1930)
CAMPANULACEAE	CYANEA REGINA	EXTINCT (1960)
CAMPANULACEAE	CYANEA SCABRA VAR. VARIABILIS	ENDANGERED
CAMPANULACEAE	CYANEA SHIPMANII	ENDANGERED
CAMPANULACEAE	CYANEA SOLANACEA	ENDANGERED
CAMPANULACEAE	CYANEA SOLENOCALYX VAR. SOLENOCALYX	ENDANGERED
CAMPANULACEAE	CYANEA SUBMURICATA	THREATENED
CAMPANULACEAE	CYANEA SUPERBA	ENDANGERED
CAMPANULACEAE	CYANEA SUPERBA VAR. VELUTINA	THREATENED
CAMPANULACEAE	CYANLA TRITOMANTHA VAR. LYDGATEI	ENDANGERED
CAMPANULACEAE	CYANEA TRITOMANTHA VAR. TRITOMANTHA	ENDANGERED
CAMPANULACEAE	DELISSEA FALLAX	EXTINCT (1860)
CAMPANULACEAE	DELISSEA LACINIATA	EXTINCT (1850-1871)
CAMPANULACEAE	DELISSEA LACINIATA VAR. PARVIFOLIA	EXTINCT
CAMPANULACEAE	DELISSEA NIIHAUENSIS	EXTINCT (1865)
CAMPANULACEAE	DELISSEA PARVIFLORA	EXTINCT (1850-1871)
CAMPANULACEAE	DELISSEA RHYTIDOSPERMA	ENDANGERED
CAMPANULACEAE	DELISSEA RIVULARIS	THREATENED
CAMPANULACEAE	DELISSEA SINUATA VAR. LANAIENSIS	ENDANGERED
CAMPANULACEAE	DELISSEA SINUATA VAR. SINUATA	ENDANGERED
CAMPANULACEAE	DELISSEA SUBCORDATA VAR. OBTUSIFOLIA	ENDANGERED
CAMPANULACEAE	DELISSEA SUBCORDATA VAR. SUBCORDATA	EXTINCT (1966)
CAMPANULACEAE	DELISSEA UNDULATA VAR. ARGUTIDENTATA	ENDANGERED
CAMPANULACEAE	DELISSEA UNDULATA VAR. UNDULATA	EXTINCT
CAMPANULACEAE	LOBELIA DUNBARII	ENDANGERED
CAMPANULACEAE	LOBELIA GAUDICHAUDII VAR. KOOLAUENSIS	ENDANGERED
CAMPANULACEAE	LOBELIA HILLEBRANDII VAR. MONOSTACHYA	THREATENED
CAMPANULACEAE	LOBELIA HYPOLEUCA VAR. ROCKII	ENDANGERED
CAMPANULACEAE	LOBELIA NIIHAUENSIS VAR. FORBESII	ENDANGERED
CAMPANULACEAE	LOBELIA NIIHAUENSIS VAR. MERIDIANA	EXTINCT
CAMPANULACEAE	LOBELIA NIIHAUENSIS VAR. NIIHAUENSIS	ENDANGERED
CAMPANULACEAE	LOBELIA OAHUENSIS	ENDANGERED
CAMPANULACEAE	LOBELIA REMYI	EXTINCT (1851-1855)
CAMPANULACEAE	LOBELIA TORTUOSA	ENDANGERED
CAMPANULACEAE	ROLLANDIA ANGUSTIFOLIA VAR. OCHRACEA	THREATENED
CAMPANULACEAE	ROLLANDIA CALYCINA VAR. CALYCINA	THREATENED
CAMPANULACEAE	ROLLANDIA CALYCINA VAR. KAALAE	THREATENED
CAMPANULACEAE	ROLLANDIA CRISPA VAR. CRISPA	ENDANGERED
CAMPANULACEAE	ROLLANDIA DEGENERIANA	THREATENED
CAMPANULACEAE	ROLLANDIA HUMBOLDTIANA	ENDANGERED
CAMPANULACEAE	ROLLANDIA LANCEOLATA VAR. LANCEOLATA	THREATENED
CAMPANULACEAE	ROLLANDIA LANCEOLATA VAR. VIRIDIFLORA	THREATENED

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## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
CAMPANULACEAE	ROLLANDIA PARVIFOLIA	EXTINCT
CAMPANULACEAE	ROLLANDIA PINNATIFIDA	ENDANGERED
CAMPANULACEAE	ROLLANDIA PURPURELLIFOLIA	ENDANGERED
CAMPANULACEAE	ROLLANDIA SESSILIFOLIA	ENDANGERED
CAMPANULACEAE	ROLLANDIA ST. JOHNNI	ENDANGERED
CAMPANULACEAE	ROLLANDIA WAIANAENSIS	THREATENED
CAPPARIDACEAE	CAPPARIS SANDWICHIANA VAR. SANDWICHIANA	ENDANGERED
CAPPARIDACEAE	CLEOME SANDWICENSIS	EXTINCT
CARYOPHYLLACEAE	ALSINODENDRON OBOVATUM	ENDANGERED
CARYOPHYLLACEAE	ALSINODENDRON TRINERVE	ENDANGERED
CARYOPHYLLACEAE	SCHIEDEA ADAMANTIS	ENDANGERED
CARYOPHYLLACEAE	SCHIEDEA AMPLEXICAULIS	EXTINCT (1855)
CARYOPHYLLACEAE	SCHIEDEA GLOBOSA VAR. GLOBOSA	ENDANGERED
CARYOPHYLLACEAE	SCHIEDEA GLOBOSA VAR. GRANIFOLIA	ENDANGERED
CARYOPHYLLACEAE	SCHIEDEA HAWAIIENSIS	EXTINCT (1860'S)
CARYOPHYLLACEAE	SCHIEDEA HUKERI VAR. HOOKERI	EXTINCT
CARYOPHYLLACEAE	SCHIEDEA KAALAE VAR. ACUTIFOLIA	THREATENED
CARYOPHYLLACEAE	SCHIEDEA KAALAE VAR. KAALAE	ENDANGERED
CARYOPHYLLACEAE	SCHIEDEA KEALIAE	ENDANGERED
CARYOPHYLLACEAE	SCHIEDEA LIGUSTRINA VAR. NEMATOPODA	THREATENED
CARYOPHYLLACEAE	SCHIEDEA NANNI	THREATENED
CARYOPHYLLACEAE	SCHIEDEA MEMBRANACEA	THREATENED
CARYOPHYLLACEAE	SCHIEDEA MENZIESII VAR. MENZIESII	THREATENED
CARYOPHYLLACEAE	SCHIEDEA MENZIESII VAR. SPERGULACEA	ENDANGERED
CARYOPHYLLACEAE	SCHIEDEA PUBESCENS VAR. LAHAIENSIS	ENDANGERED
CARYOPHYLLACEAE	SCHIEDEA SALICARIA	ENDANGERED
CARYOPHYLLACEAE	SILENE ALEXANDRI	ENDANGERED
CARYOPHYLLACEAE	SILENE CRYPTOPETALA	THREATENED
CARYOPHYLLACEAE	SILENE DEGENERI	THREATENED
CARYOPHYLLACEAE	SILENE HAWAIIENSIS VAR. HAWAIIENSIS	THREATENED
CARYOPHYLLACEAE	SILENE HAWAIIENSIS VAR. KAUPAHA	THREATENED
CARYOPHYLLACEAE	SILENE LANCEOLATA VAR. ANGUSTIFOLIA	THREATENED
CARYOPHYLLACEAE	SILENE LANCEOLATA VAR. FORBESII	ENDANGERED
CARYOPHYLLACEAE	SILENE LANCEOLATA VAR. HILLEBRANDII	THREATENED
CARYOPHYLLACEAE	SILENE LANCEOLATA VAR. LANCEOLATA	THREATENED
CHENOPODIACEAE	CHENOPODIUM OAHUENSE VAR. DISCOSPERMUM	THREATENED
CONVOLVULACEAE	BONANIA MENZIESII	ENDANGERED
CONVOLVULACEAE	IPOMOEA CAIRICA VAR. LINEARILOBA	THREATENED
CUCURBITACEAE	SICYOS ATOLLENSIS	THREATENED
CUCURBITACEAE	SICYOS CAUMII	THREATENED
CUCURBITACEAE	SICYOS LAHOUREUXII	THREATENED
CUCURBITACEAE	SICYOS LAYSANENSIS	THREATENED
CUCURBITACEAE	SICYOS MAXIMOWICZII	THREATENED

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## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
CUCURBITACEAE	SICYOS NIHOAENSIS	THREATENED
CUCURBITACEAE	SICYOS NIIHAUENSIS	THREATENED
CUCURBITACEAE	SICYOS SEMITONSUS	THREATENED
CYPERACEAE	GAHNIA LANAIENSIS	ENDANGERED
EPACRIDACEAE	STYPHELIA TAMEIAMEIAE VAR. HEXAMERA	ENDANGERED
EUPHORBIACEAE	ANTIDESMA CRENATUM	ENDANGERED
EUPHORBIACEAE	CLAOXYLON SANDWICENSE VAR. SANDWICENSE	ENDANGERED
EUPHORBIACEAE	DRYPETES PHYLLANTHOIDES	ENDANGERED
EUPHORBIACEAE	EUPHORBIA ARNOTTIANA VAR. ARNOTTIANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA ARNOTTIANA VAR. INTEGRIFOLIA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA ATROCOCCA VAR. ATROCOCCA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA ATROCOCCA VAR. KILAUEANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA ATROCOCCA VAR. KOKEEANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. HALAWANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. HAUPUANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. HUMBERTII	EXTINCT
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. KAENANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. KEALIANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. KOHALANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. HOOMOMIANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. NEMATOPODA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. NIUENSIS	EXTINCT
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. SAXICOLA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. STOKESII	ENDANGERED
EUPHORBIACEAE	EUPHORBIA CELASTROIDES VAR. WAIKOLUENSII	ENDANGERED
EUPHORBIACEAE	EUPHORBIA DEGENERI VAR. MOLOKAIENSIS	ENDANGERED
EUPHORBIACEAE	EUPHORBIA DEPPEANA	EXTINCT (1835)
EUPHORBIACEAE	EUPHORBIA HAELELELEANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA HALEMANUI	ENDANGERED
EUPHORBIACEAE	EUPHORBIA HILLEBRANDII VAR. PALIKEANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA HILLEBRANDII VAR. WAIMANDANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA MULTIFORMIS VAR. HALEAKALANA	EXTINCT
EUPHORBIACEAE	EUPHORBIA MULTIFORMIS VAR. KAALANA	EXTINCT
EUPHORBIACEAE	EUPHORBIA MULTIFORMIS VAR. KAPULEIENSIS	ENDANGERED
EUPHORBIACEAE	EUPHORBIA MULTIFORMIS VAR. MULTIFORMIS	EXTINCT
EUPHORBIACEAE	EUPHORBIA MULTIFORMIS VAR. PERDITA	EXTINCT
EUPHORBIACEAE	EUPHORBIA MULTIFORMIS VAR. SPARSIFORMIS	ENDANGERED
EUPHORBIACEAE	EUPHORBIA MULTIFORMIS VAR. TOMETELLA	EXTINCT
EUPHORBIACEAE	EUPHORBIA OLOWALUANA VAR. OLOWALUANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA REMYI VAR. HANAIEIENSIS	EXTINCT
EUPHORBIACEAE	EUPHORBIA REMYI VAR. KAHILIANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA REMYI VAR. KAUAIENSIS	ENDANGERED
EUPHORBIACEAE	EUPHORBIA REMYI VAR. LEPTOPODA	ENDANGERED

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## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
EUPHORBIACEAE	EUPHORBIA REMYI VAR. LYDGATEI	ENDANGERED
EUPHORBIACEAE	EUPHORBIA REMYI VAR. MOLESTA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA REMYI VAR. OLOKELENSIS	ENDANGERED
EUPHORBIACEAE	EUPHORBIA REMYI VAR. PTEROPODA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA REMYI VAR. REMYI	EXTINCT
EUPHORBIACEAE	EUPHORBIA REMYI VAR. WAHIAWANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA REMYI VAR. WAIHEANA	ENDANGERED
EUPHORBIACEAE	EUPHORBIA REMYI VAR. WILKESII	EXTINCT
EUPHORBIACEAE	EUPHORBIA SKOTTSBERGII VAR. AUDENS	ENDANGERED
EUPHORBIACEAE	EUPHORBIA SKOTTSBERGII VAR. KALAALOANA	EXTINCT
EUPHORBIACEAE	EUPHORBIA SKOTTSBERGII VAR. SKOTTSBERGII	EXTINCT
EUPHORBIACEAE	EUPHORBIA SKOTTSBERGII VAR. VACINIODES	ENDANGERED
EUPHORBIACEAE	PHYLLANTHUS SANDWICENSIS VAR. DEGENERI	ENDANGERED
FABACEAE	ACACIA KOAIA	ENDANGERED
FABACEAE	CANAVALIA CENTRALIS	ENDANGERED
FABACEAE	CANAVALIA FORBESII	ENDANGERED
FABACEAE	CANAVALIA HALEAKALAENSIS	ENDANGERED
FABACEAE	CANAVALIA IAOENSIS	ENDANGERED
FABACEAE	CANAVALIA KAUAIENSIS	ENDANGERED
FABACEAE	CANAVALIA KAUENSIS	ENDANGERED
FABACEAE	CANAVALIA LANAIENSIS	ENDANGERED
FABACEAE	CANAVALIA MAKAHAENSIS	ENDANGERED
FABACEAE	CANAVALIA MOLOKAIENSIS	ENDANGERED
FABACEAE	CANAVALIA MUNROI	ENDANGERED
FABACEAE	CANAVALIA NAPALIENSIS	ENDANGERED
FABACEAE	CANAVALIA NUALOLOENSIS	ENDANGERED
FABACEAE	CANAVALIA PENINSULARIS	ENDANGERED
FABACEAE	CANAVALIA PUBESCENS	ENDANGERED
FABACEAE	CANAVALIA ROCKII	ENDANGERED
FABACEAE	CANAVALIA SANGUINEA	ENDANGERED
FABACEAE	CANAVALIA STENOPHYLLA	ENDANGERED
FABACEAE	MEZONEVRON KAVAIENSE	ENDANGERED
FABACEAE	SESBANIA TOMENTOSA VAR. TOMENTOSA	ENDANGERED
FABACEAE	SOPHORA CHRYSOPHYLLA VAR. CIRCULARIS	ENDANGERED
FABACEAE	SOPHORA CHRYSOPHYLLA VAR. ELLIPTICA	ENDANGERED
FABACEAE	SOPHORA CHRYSOPHYLLA VAR. GLABRATA	EXTINCT
FABACEAE	SOPHORA CHRYSOPHYLLA VAR. GRISEA	ENDANGERED
FABACEAE	SOPHORA CHRYSOPHYLLA VAR. KANAIOENSIS	ENDANGERED
FABACEAE	SOPHORA CHRYSOPHYLLA VAR. KAUENSIS	ENDANGERED
FABACEAE	SOPHORA CHRYSOPHYLLA VAR. LANAIENSIS	EXTINCT
FABACEAE	SOPHORA CHRYSOPHYLLA VAR. HAKUAENSIS	ENDANGERED
FABACEAE	SOPHORA CHRYSOPHYLLA VAR. UNIFOLIATA	EXTINCT
FABACEAE	VICIA MENZIESII	ENDANGERED



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## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
FABACEAE	VIGNA OWAHUENSIS	ENDANGERED
FABACEAE	VIGNA SANDWICENSIS VAR. HETEROPHYLLA	ENDANGERED
FABACEAE	VIGNA SANDWICENSIS VAR. SANDWICENSIS	ENDANGERED
FLAGELLARIACEAE	JOINVILLEA ASCENDENS SSP. ASCENDENS	ENDANGERED
GERANIACEAE	GERANIUM ARBOREUM	ENDANGERED
GERANIACEAE	GERANIUM CUNEATUM VAR. HOLOLEUCUM	ENDANGERED
GERANIACEAE	GERANIUM MULTIFLORUM VAR. MULTIFLORUM	EXTINCT (1935)
GERANIACEAE	GERANIUM MULTIFLORUM VAR. OVATIFOLIUM	ENDANGERED
GERANIACEAE	GERANIUM MULTIFLORUM VAR. SUPERBUM	ENDANGERED
GESNERIACEAE	CYRTANDRA ALATA	ENDANGERED
GESNERIACEAE	CYRTANDRA ALNEA	ENDANGERED
GESNERIACEAE	CYRTANDRA AMBIGUA	ENDANGERED
GESNERIACEAE	CYRTANDRA AXILLIFLORA	ENDANGERED
GESNERIACEAE	CYRTANDRA BASIPARTITA	ENDANGERED
GESNERIACEAE	CYRTANDRA BEGONIFOLIA	EXTINCT (1870)
GESNERIACEAE	CYRTANDRA BISERRATA	THREATENED
GESNERIACEAE	CYRTANDRA BREVICORNUTA	ENDANGERED
GESNERIACEAE	CYRTANDRA BRYANII	ENDANGERED
GESNERIACEAE	CYRTANDRA CAMPANIFORMIS	ENDANGERED
GESNERIACEAE	CYRTANDRA CARINATA	EXTINCT
GESNERIACEAE	CYRTANDRA CAUDATISEPALA	ENDANGERED
GESNERIACEAE	CYRTANDRA CHARTACEA	ENDANGERED
GESNERIACEAE	CYRTANDRA CHRISTOPHERSENII	THREATENED
GESNERIACEAE	CYRTANDRA COLLARIFERA	EXTINCT
GESNERIACEAE	CYRTANDRA CONRADTII	ENDANGERED
GESNERIACEAE	CYRTANDRA CORDIFOLIA VAR. BREVIPILITA	EXTINCT
GESNERIACEAE	CYRTANDRA CORDIFOLIA VAR. GYNOGLABRA	THREATENED
GESNERIACEAE	CYRTANDRA CRASSIOR	ENDANGERED
GESNERIACEAE	CYRTANDRA CRENATA	ENDANGERED
GESNERIACEAE	CYRTANDRA CUPULIFORMIS	ENDANGERED
GESNERIACEAE	CYRTANDRA DENTATA	ENDANGERED
GESNERIACEAE	CYRTANDRA ELLIPTICIFOLIA	ENDANGERED
GESNERIACEAE	CYRTANDRA ELLIPTISEPALA	ENDANGERED
GESNERIACEAE	CYRTANDRA FERRICOLORATA	ENDANGERED
GESNERIACEAE	CYRTANDRA FERRUGINOSA	EXTINCT
GESNERIACEAE	CYRTANDRA FILIPES	THREATENED
GESNERIACEAE	CYRTANDRA FORBESII	ENDANGERED
GESNERIACEAE	CYRTANDRA FOSBERGII	ENDANGERED
GESNERIACEAE	CYRTANDRA FREDERICKII	ENDANGERED
GESNERIACEAE	CYRTANDRA FUSIFORMIS	ENDANGERED
GESNERIACEAE	CYRTANDRA GARBERI	EXTINCT
GESNERIACEAE	CYRTANDRA GEORGIANA	THREATENED
GESNERIACEAE	CYRTANDRA GIFFARDII	THREATENED

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## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
GESNERIACEAE	CYRTANDRA GLAUCA	ENDANGERED
GESNERIACEAE	CYRTANDRA GRACILIS	EXTINCT (1870)
GESNERIACEAE	CYRTANDRA GRAYANA VAR. LANAIENSIS	THREATENED
GESNERIACEAE	CYRTANDRA GROSSECRENATA	EXTINCT (1864)
GESNERIACEAE	CYRTANDRA HALAWENSIS	THREATENED
GESNERIACEAE	CYRTANDRA HAWAIENSIS	ENDANGERED
GESNERIACEAE	CYRTANDRA HIRSUTULA	ENDANGERED
GESNERIACEAE	CYRTANDRA HOBDEYI	ENDANGERED
GESNERIACEAE	CYRTANDRA HONOLULENSIS	EXTINCT (1870)
GESNERIACEAE	CYRTANDRA HOSAKAE	THREATENED
GESNERIACEAE	CYRTANDRA INFRAPALLIDA	ENDANGERED
GESNERIACEAE	CYRTANDRA INTONSA	ENDANGERED
GESNERIACEAE	CYRTANDRA INTRAPILOSA	ENDANGERED
GESNERIACEAE	CYRTANDRA INTRAVILLOSA	THREATENED
GESNERIACEAE	CYRTANDRA KAALAE	ENDANGERED
GESNERIACEAE	CYRTANDRA KAHANENSIS	ENDANGERED
GESNERIACEAE	CYRTANDRA KAHUKUENSIS	ENDANGERED
GESNERIACEAE	CYRTANDRA KALUANUIENSIS	ENDANGERED
GESNERIACEAE	CYRTANDRA KANEOHEENSIS	ENDANGERED
GESNERIACEAE	CYRTANDRA KAUAIENSIS	EXTINCT
GESNERIACEAE	CYRTANDRA KAULANTHA	THREATENED
GESNERIACEAE	CYRTANDRA KOOLAUENSIS	ENDANGERED
GESNERIACEAE	CYRTANDRA LAEVIS	ENDANGERED
GESNERIACEAE	CYRTANDRA LAXIFLORA	EXTINCT (1869)
GESNERIACEAE	CYRTANDRA LESSONIANA VAR. ANGUSTIFOLIA	EXTINCT
GESNERIACEAE	CYRTANDRA LESSONIANA VAR. INTRAPUBENS	ENDANGERED
GESNERIACEAE	CYRTANDRA LIMOSIFLORA	THREATENED
GESNERIACEAE	CYRTANDRA LINEARIS	EXTINCT
GESNERIACEAE	CYRTANDRA LONGICALYX	ENDANGERED
GESNERIACEAE	CYRTANDRA LONGIFOLIA	ENDANGERED
GESNERIACEAE	CYRTANDRA LONGIFOLIA VAR. PARALLELA	ENDANGERED
GESNERIACEAE	CYRTANDRA LONGILOBA	ENDANGERED
GESNERIACEAE	CYRTANDRA LYSIOSEPALA VAR. GRAYI	THREATENED
GESNERIACEAE	CYRTANDRA LYSIOSEPALA VAR. HALEAKALENSIS	THREATENED
GESNERIACEAE	CYRTANDRA LYSIOSEPALA VAR. LYSIOSEPALA	ENDANGERED
GESNERIACEAE	CYRTANDRA MACRANTHA	ENDANGERED
GESNERIACEAE	CYRTANDRA MALACOPHYLLA VAR. MALACOPHYLLA	THREATENED
GESNERIACEAE	CYRTANDRA MANNII	EXTINCT
GESNERIACEAE	CYRTANDRA MENZIESII	ENDANGERED
GESNERIACEAE	CYRTANDRA METASTIGMATA	ENDANGERED
GESNERIACEAE	CYRTANDRA MUNROI	THREATENED
GESNERIACEAE	CYRTANDRA NIUENSIS	ENDANGERED
GESNERIACEAE	CYRTANDRA NUBINCOLENS	ENDANGERED

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
GESNERIACEAE	CYRTANDRA OENOBARBA VAR. HERBACEA	THREATENED
GESNERIACEAE	CYRTANDRA OENOBARBA VAR. OENOBARBA	ENDANGERED
GESNERIACEAE	CYRTANDRA OENOBARBA VAR. PETIOLARIS	THREATENED
GESNERIACEAE	CYRTANDRA OLIVAÇEA	ENDANGERED
GESNERIACEAE	CYRTANDRA PALOLOENSIS	ENDANGERED
GESNERIACEAE	CYRTANDRA PALUDOSA VAR. HAUPUENSIS	THREATENED
GESNERIACEAE	CYRTANDRA PARTITA	EXTINCT
GESNERIACEAE	CYRTANDRA PEARSELLII	ENDANGERED
GESNERIACEAE	CYRTANDRA PERSTAMINODICA	ENDANGERED
GESNERIACEAE	CYRTANDRA PICKERINGII VAR. PICKERINGII	EXTINCT (1841)
GESNERIACEAE	CYRTANDRA PICKERINGII VAR. WAIHAE	ENDANGERED
GESNERIACEAE	CYRTANDRA PILIGYNA	EXTINCT
GESNERIACEAE	CYRTANDRA PLATYPHYLLA VAR. HILOENSIS	THREATENED
GESNERIACEAE	CYRTANDRA PLURIFOLIA	ENDANGERED
GESNERIACEAE	CYRTANDRA POLYANTHA	ENDANGERED
GESNERIACEAE	CYRTANDRA PRUINOSA	ENDANGERED
GESNERIACEAE	CYRTANDRA PUBENS	ENDANGERED
GESNERIACEAE	CYRTANDRA RAMOSISSIMA	THREATENED
GESNERIACEAE	CYRTANDRA ROCKII	ENDANGERED
GESNERIACEAE	CYRTANDRA SANDWICENSIS	ENDANGERED
GESNERIACEAE	CYRTANDRA SCABRELLA	EXTINCT
GESNERIACEAE	CYRTANDRA SKOTTSBERGII	EXTINCT
GESNERIACEAE	CYRTANDRA SUBCORDATA	ENDANGERED
GESNERIACEAE	CYRTANDRA SUBINTEGRA	EXTINCT
GESNERIACEAE	CYRTANDRA SUBRECTA	ENDANGERED
GESNERIACEAE	CYRTANDRA SUBUNBELLATA VAR. INTONSA	ENDANGERED
GESNERIACEAE	CYRTANDRA TERNATA	ENDANGERED
GESNERIACEAE	CYRTANDRA TRIFLORA	EXTINCT (1819)
GESNERIACEAE	CYRTANDRA TURBINIFORMIS	ENDANGERED
GESNERIACEAE	CYRTANDRA VAVIOTA	ENDANGERED
GESNERIACEAE	CYRTANDRA VILLICALYX VAR. PUBENTIGYNA	ENDANGERED
GESNERIACEAE	CYRTANDRA VILLOSA	ENDANGERED
GESNERIACEAE	CYRTANDRA VILLOSIFLORA	ENDANGERED
GESNERIACEAE	CYRTANDRA WAIANUENSIS	EXTINCT
GESNERIACEAE	CYRTANDRA WAIOLANI VAR. CAPITATA	EXTINCT (1870)
GESNERIACEAE	CYRTANDRA WAIOLANI VAR. WAIOLANI	ENDANGERED
GESNERIACEAE	CYRTANDRA WAIOMAOENSIS	ENDANGERED
GOODENIACEAE	SCAEVOLA CORIACEA	ENDANGERED
GOODENIACEAE	SCAEVOLA GAUDICHAUDII	ENDANGERED
GOODENIACEAE	SCAEVOLA KILAUEAE VAR. KILAUEAE	ENDANGERED
GOODENIACEAE	SCAEVOLA SKOTTSBERGII	THREATENED
HALORAGACEAE	GUNNERA KAALENSIS	ENDANGERED
HALORAGACEAE	GUNNERA MAKAAHAENSIS	ENDANGERED

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
HYMENOPHYLLACEAE	TRICHOMANES DRAYTONIANUM	ENDANGERED
JUNCACEAE	LUZULA HAWAIIENSIS VAR. OAHUENSIS	ENDANGERED
LAMIACEAE	HAPLOSTACHYS BRYANII VAR. BRYANII	EXTINCT (1916)
LAMIACEAE	HAPLOSTACHYS BRYANII VAR. MICRODONTA	EXTINCT (1916)
LAMIACEAE	HAPLOSTACHYS BRYANII VAR. ROBUSTA	EXTINCT (1918)
LAMIACEAE	HAPLOSTACHYS HAPLOSTACHYA VAR. ANGUSTIFOLIA	EXTINCT (1910)
LAMIACEAE	HAPLOSTACHYS HAPLOSTACHYA VAR. LEPTOSTACHYA	EXTINCT (1840)
LAMIACEAE	HAPLOSTACHYS HAPLOSTACHYS VAR. HAPLOSTACHYS	EXTINCT (1868-1871)
LAMIACEAE	HAPLOSTACHYS LINEARIFOLIA VAR. LINEARIFOLIA	EXTINCT
LAMIACEAE	HAPLOSTACHYS LINEARIFOLIA VAR. ROSMARINIFOLIA	EXTINCT
LAMIACEAE	HAPLOSTACHYS MUNROI	EXTINCT (1935)
LAMIACEAE	HAPLOSTACHYS TRUNCATA	EXTINCT (1851-1855)
LAMIACEAE	PHYLLOSTEGIA BREVIDENS VAR. AMBIGUA	EXTINCT
LAMIACEAE	PHYLLOSTEGIA BREVIDENS VAR. DEGENERI	THREATENED
LAMIACEAE	PHYLLOSTEGIA BREVIDENS VAR. HETERODOXA	THREATENED
LAMIACEAE	PHYLLOSTEGIA BREVIDENS VAR. HIRSUTULA	EXTINCT
LAMIACEAE	PHYLLOSTEGIA BREVIDENS VAR. LONGIPES	EXTINCT
LAMIACEAE	PHYLLOSTEGIA BREVIDENS VAR. PUBESCENS	EXTINCT
LAMIACEAE	PHYLLOSTEGIA FLORIBUNDA VAR. FORBESII	ENDANGERED
LAMIACEAE	PHYLLOSTEGIA GLABRA VAR. LAHAIENSIS	EXTINCT
LAMIACEAE	PHYLLOSTEGIA HELLERI VAR. IMMINUTA	ENDANGERED
LAMIACEAE	PHYLLOSTEGIA HILLEBRANDII	THREATENED
LAMIACEAE	PHYLLOSTEGIA HIRSUTA VAR. HIRSUTA	THREATENED
LAMIACEAE	PHYLLOSTEGIA HIRSUTA VAR. LAXIOR	THREATENED
LAMIACEAE	PHYLLOSTEGIA KNUDSENII	ENDANGERED
LAMIACEAE	PHYLLOSTEGIA MOLLIS VAR. FAGERLINDII	ENDANGERED
LAMIACEAE	PHYLLOSTEGIA MOLLIS VAR. HOCHREUTINERI	ENDANGERED
LAMIACEAE	PHYLLOSTEGIA MOLLIS VAR. LYDGATEI	EXTINCT
LAMIACEAE	PHYLLOSTEGIA MOLLIS VAR. MICRANTHA	ENDANGERED
LAMIACEAE	PHYLLOSTEGIA PARVIFLORA VAR. CANESCENS	EXTINCT
LAMIACEAE	PHYLLOSTEGIA PARVIFLORA VAR. GLABRIUSCULA	EXTINCT
LAMIACEAE	PHYLLOSTEGIA PARVIFLORA VAR. HONOLULENSIS	EXTINCT
LAMIACEAE	PHYLLOSTEGIA VARIABILIS	ENDANGERED
LAMIACEAE	PHYLLOSTEGIA YANAGUCHII	THREATENED
LAMIACEAE	STENOGYNE AFFINIS VAR. AFFINIS	ENDANGERED
LAMIACEAE	STENOGYNE AFFINIS VAR. DEGENERI	ENDANGERED
LAMIACEAE	STENOGYNE ANGUSTIFOLIA VAR. ANGUSTIFOLIA	EXTINCT (1850-1871)
LAMIACEAE	STENOGYNE ANGUSTIFOLIA VAR. HILLEBRANDII	THREATENED
LAMIACEAE	STENOGYNE ANGUSTIFOLIA VAR. HAWIENSIS	EXTINCT (1850-1871)
LAMIACEAE	STENOGYNE ANGUSTIFOLIA VAR. MEEBOLDII	ENDANGERED
LAMIACEAE	STENOGYNE ANGUSTIFOLIA VAR. SPATHULATA	EXTINCT (1851-1855)
LAMIACEAE	STENOGYNE CALAMINTHOIDES VAR. OXYDONTA	THREATENED
LAMIACEAE	STENOGYNE CINEREA	EXTINCT (1860'S)

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
LAMIACEAE	STENOZYNE CRENATA VAR. CRENATA	ENDANGERED
LAMIACEAE	STENOZYNE CRENATA VAR. MURICATA	ENDANGERED
LAMIACEAE	STENOZYNE DIFFUSA VAR. DIFFUSA	EXTINCT
LAMIACEAE	STENOZYNE DIFFUSA VAR. GLABRA	ENDANGERED
LAMIACEAE	STENOZYNE GLABRA	EXTINCT (1860'S)
LAMIACEAE	STENOZYNE HALEKALAE	ENDANGERED
LAMIACEAE	STENOZYNE MACRANTHA VAR. GRAYI	EXTINCT
LAMIACEAE	STENOZYNE MACRANTHA VAR. LATIFOLIA	EXTINCT
LAMIACEAE	STENOZYNE MACRANTHA VAR. MACRANTHA	ENDANGERED
LAMIACEAE	STENOZYNE MICROPHYLLA	EXTINCT (1872)
LAMIACEAE	STENOZYNE OXYGONA	THREATENED
LAMIACEAE	STENOZYNE PURPUREA VAR. FORBESII	THREATENED
LAMIACEAE	STENOZYNE ROTUNDFOLIA VAR. OBLONGA	ENDANGERED
LAMIACEAE	STENOZYNE RUGOSA VAR. SUBULATA	THREATENED
LAMIACEAE	STENOZYNE SALICIFOLIA	THREATENED
LAMIACEAE	STENOZYNE SCANDENS	EXTINCT
LAMIACEAE	STENOZYNE SCROPHULARIOIDES VAR. BIFLORA	EXTINCT (1850-1871)
LAMIACEAE	STENOZYNE SCROPHULARIOIDES VAR. NELSONII	EXTINCT (1778-1779)
LAMIACEAE	STENOZYNE SCROPHULARIOIDES VAR. REMYI	EXTINCT (1851-1855)
LAMIACEAE	STENOZYNE SCROPHULARIOIDES VAR. SCROPHULARIOIDES	EXTINCT (1871)
LAMIACEAE	STENOZYNE SCROPHULARIOIDES VAR. SKOTTSBERGII	ENDANGERED (1911)
LAMIACEAE	STENOZYNE SESSILIS VAR. HEXANTHA	ENDANGERED
LAMIACEAE	STENOZYNE SESSILIS VAR. LANIENSIS	ENDANGERED
LAMIACEAE	STENOZYNE SESSILIS VAR. WILKESII	EXTINCT
LAMIACEAE	STENOZYNE SHERFFII	ENDANGERED
LAMIACEAE	STENOZYNE SORORIA	EXTINCT
LAMIACEAE	STENOZYNE VAGANS	EXTINCT (1850-1871)
LAMIACEAE	STENOZYNE VIRIDIS	EXTINCT (1870)
LURACEAE	CRYPTOCARYA OAHUENSIS	ENDANGERED
LILIIACEAE	ASTELIA VERATROIDES VAR. GRACILIS	THREATENED
LILIIACEAE	ASTELIA VERATROIDES VAR. VERATROIDES	ENDANGERED
LILIIACEAE	ASTELIA VERATROIDES SSP. MACROSPERMA	ENDANGERED
LILIIACEAE	DRACAENA AUREA	ENDANGERED
LILIIACEAE	DRACAENA HAWAIIENSIS	ENDANGERED
LILIIACEAE	DRACAENA (PLEOMELE FORBESII)	ENDANGERED
LILIIACEAE	SMILAX MELASTOMIFOLIA VAR. MELASTOMIFOLIA	EXTINCT
LOGANIACEAE	LABORDIA BAILLONII	EXTINCT (1851-1855)
LOGANIACEAE	LABORDIA CYRTANDRAE VAR. NAHIKUANA	THREATENED
LOGANIACEAE	LABORDIA DECURRENS VAR. DECURRENS	EXTINCT (1864-1865)
LOGANIACEAE	LABORDIA FAGRAEOIDEA VAR. FAGRAEOIDEA	ENDANGERED
LOGANIACEAE	LABORDIA FAGRAEOIDEA VAR. LONGISEPALA	ENDANGERED
LOGANIACEAE	LABORDIA FAGRAEOIDEA VAR. SAINT-JOHNIANA	THREATENED
LOGANIACEAE	LABORDIA FAGRAEOIDEA VAR. WAIANAANA	ENDANGERED

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## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
LOGANIACEAE	LABORDIA GLABRA VAR. GLABRA	EXTINCT
LOGANIACEAE	LABORDIA GLABRA VAR. LATISEPALA	ENDANGERED
LOGANIACEAE	LABORDIA GLABRA VAR. ORIENTALIS	ENDANGERED
LOGANIACEAE	LABORDIA HEDYOSMIFOLIA VAR. KILAUEANA	ENDANGERED
LOGANIACEAE	LABORDIA HEDYOSMIFOLIA VAR. MAGNIFOLIA	ENDANGERED
LOGANIACEAE	LABORDIA HEDYOSMIFOLIA VAR. ROBUSTA	ENDANGERED
LOGANIACEAE	LABORDIA HEDYOSMIFOLIA VAR. ROCKII	ENDANGERED
LOGANIACEAE	LABORDIA HEDYOSMIFOLIA VAR. SKOTTSBERGII	ENDANGERED
LOGANIACEAE	LABORDIA HIRTELLA VAR. IMBRICATA	ENDANGERED
LOGANIACEAE	LABORDIA HIRTELLA VAR. LAEVIS	ENDANGERED
LOGANIACEAE	LABORDIA HIRTELLA VAR. LAEISEPALA	ENDANGERED
LOGANIACEAE	LABORDIA HIRTELLA VAR. MICROCALYX	EXTINCT
LOGANIACEAE	LABORDIA HIRTELLA VAR. MICROPHYLLA	EXTINCT
LOGANIACEAE	LABORDIA KAALAE VAR. BRACHYPODA	ENDANGERED
LOGANIACEAE	LABORDIA KAALAE VAR. FOSBERGII	ENDANGERED
LOGANIACEAE	LABORDIA KAALAE VAR. KAUAIENSIS	ENDANGERED
LOGANIACEAE	LABORDIA KAALAE VAR. HENDAX	ENDANGERED
LOGANIACEAE	LABORDIA LYDGATEI	THREATENED
LOGANIACEAE	LABORDIA MEMBRANACEA VAR. EXIGUA	ENDANGERED
LOGANIACEAE	LABORDIA MEMBRANACEA VAR. MEMBRANACEA	ENDANGERED
LOGANIACEAE	LABORDIA MOLOKAIANA VAR. MOLOKAIANA	ENDANGERED
LOGANIACEAE	LABORDIA MOLOKAIANA VAR. MUHROI	ENDANGERED
LOGANIACEAE	LABORDIA MOLOKAIANA VAR. SETOSA	ENDANGERED
LOGANIACEAE	LABORDIA OLYMPIANA	ENDANGERED
LOGANIACEAE	LABORDIA PALLIDA VAR. HISPIDULA	ENDANGERED
LOGANIACEAE	LABORDIA PALLIDA VAR. PALLIDA	ENDANGERED
LOGANIACEAE	LABORDIA PEDUNCULATA	EXTINCT
LOGANIACEAE	LABORDIA TINIFOLIA VAR. EUPHORBIOIDEA	THREATENED
LOGANIACEAE	LABORDIA TINIFOLIA VAR. FORBESII	ENDANGERED
LOGANIACEAE	LABORDIA TINIFOLIA VAR. HONOLULUENSIS	EXTINCT
LOGANIACEAE	LABORDIA TINIFOLIA VAR. LANAIENSIS	THREATENED
LOGANIACEAE	LABORDIA TINIFOLIA VAR. MICROGYNA	ENDANGERED
LOGANIACEAE	LABORDIA TINIFOLIA VAR. PARVIFOLIA	EXTINCT
LOGANIACEAE	LABORDIA TINIFOLIA VAR. TENUIFOLIA	ENDANGERED
LOGANIACEAE	LABORDIA TRIFLORA	EXTINCT (1870)
LOGANIACEAE	LABORDIA WAWRANA	THREATENED
LYCOPODIACEAE	LYCOPODIUM HALEAKALAE	THREATENED
LYCOPODIACEAE	LYCOPODIUM MANNII	EXTINCT (1940)
LYCOPODIACEAE	LYCOPODIUM NUTANS	THREATENED
MALVACEAE	ABUTILON EREMITOPETALUM	EXTINCT
MALVACEAE	ABUTILON MENZIESII	EXTINCT
MALVACEAE	ABUTILON SANDWICENSE VAR. SANDWICENSE	ENDANGERED
MALVACEAE	GOSSYPIUM TOMENTOSUM	ENDANGERED

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## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
MALVACEAE	HIBISCADELPHUS BOMBYCINUS	EXTINCT (1868)
MALVACEAE	HIBISCADELPHUS DISTANS	ENDANGERED
MALVACEAE	HIBISCADELPHUS GIFFARDIANUS	ENDANGERED
MALVACEAE	HIBISCADELPHUS HUALALAIENSIS	ENDANGERED
MALVACEAE	HIBISCADELPHUS WILDERIANUS	EXTINCT (1912)
MALVACEAE	HIBISCUS BRACKENRIDGEI VAR. BRACKENRIDGEI	ENDANGERED
MALVACEAE	HIBISCUS BRACKENRIDGEI VAR. MOKULEIANUS	ENDANGERED
MALVACEAE	HIBISCUS BRACKENRIDGEI VAR. (FROM HAWAII)	ENDANGERED
MALVACEAE	HIBISCUS CLAYI	ENDANGERED
MALVACEAE	HIBISCUS IMMACULATUS	ENDANGERED
MALVACEAE	HIBISCUS KAHILII	ENDANGERED
MALVACEAE	HIBISCUS KOKIO VAR. KOKIO	ENDANGERED
MALVACEAE	HIBISCUS KOKIO VAR. PUKOONIS	ENDANGERED
MALVACEAE	HIBISCUS NEWHOUSEI	ENDANGERED
MALVACEAE	HIBISCUS ROEATAE	ENDANGERED
MALVACEAE	HIBISCUS SAINT-JOHNIANUS	ENDANGERED
MALVACEAE	HIBISCUS WAIMEAE	ENDANGERED
MALVACEAE	KOKIA COOKEI	EXTINCT (1933)
MALVACEAE	KOKIA DRYNARIOIDES	ENDANGERED
MALVACEAE	KOKIA KAUAIENSIS	ENDANGERED
MALVACEAE	KOKIA LANCEOLATA	EXTINCT (1860'S)
MARSILEACEAE	MARSILEA VILLOSA	ENDANGERED
MENISPERMACEAE	COCCULUS INTEGER	THREATENED
MENISPERMACEAE	COCCULUS LONCHOPHYLLUS	THREATENED
MENISPERMACEAE	COCCULUS VIRGATUS	THREATENED
MYRSINACEAE	MYRSINE FERNSEEI	ENDANGERED
MYRSINACEAE	MYRSINE LANAIENSIS VAR. OAHUENSIS	ENDANGERED
MYRSINACEAE	MYRSINE LINEARIFOLIA VAR. LINEARIFOLIA	ENDANGERED
MYRSINACEAE	MYRSINE MEZII	ENDANGERED
MYRSINACEAE	MYRSINE PETIOLATA	THREATENED
MYRSINACEAE	MYRSINE ST-JOHNII	ENDANGERED
MYRTACEAE	EUGENIA MOLOKAIANA	EXTINCT
MYRTACEAE	METROSIDEROS COLLINA VAR. NEWELLII	ENDANGERED
OPHIOGLOSSACEAE	BOTRYCHIUM SUBBIFOLIATUM	EXTINCT (1935)
OPHIOGLOSSACEAE	BOTRYCHIUM SUBBIFOLIATUM	EXTINCT (1930)
OPHIOGLOSSACEAE	OPHIOGLOSSUM CONCINNUM	ENDANGERED
ORCHIDACEAE	HABENARIA HOLOCHILA	THREATENED
PAPAVERACEAE	ARGEMONE GLAUCA VAR. INERMIS	ENDANGERED
PIPERACEAE	PEPEROMIA COOKIANA VAR. MINUTILIMBA	THREATENED
PIPERACEAE	PEPEROMIA CORNIFOLIA	ENDANGERED
PIPERACEAE	PEPEROMIA DEGENERI	ENDANGERED
PIPERACEAE	PEPEROMIA EXPALLESCENS VAR. BREVIPILOSA	THREATENED
PIPERACEAE	PEPEROMIA FAURIEI	ENDANGERED

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## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
PIPERACEAE	PEPEROMIA FORBESII	ENDANGERED
PIPERACEAE	PEPEROMIA HAUPUENSIS	THREATENED
PIPERACEAE	PEPEROMIA HELLERI VAR. KNUDSENTI	THREATENED
PIPERACEAE	PEPEROMIA KULAENSIS	ENDANGERED
PIPERACEAE	PEPEROMIA LILIIIFOLIA VAR. OBTUSATA	THREATENED
PIPERACEAE	PEPEROMIA MAUNAKEANA	ENDANGERED
PIPERACEAE	PEPEROMIA OAHUENSIS VAR. ST.-JOHNII	ENDANGERED
PIPERACEAE	PEPEROMIA RIGIDILIMBA	THREATENED
PIPERACEAE	PEPEROMIA SUBPETIOLATA	THREATENED
PIPERACEAE	PEPEROMIA TRELEASEI	ENDANGERED
PIPERACEAE	PEPEROMIA WAIKAHOIANA	THREATENED
PITTOSPORACEAE	PITTOSPORUM ACUMINATUM VAR. LEPTOPODUM	ENDANGERED
PITTOSPORACEAE	PITTOSPORUM ACUMINATUM VAR. MAGNIFOLIUM	ENDANGERED
PITTOSPORACEAE	PITTOSPORUM ACUMINATUM VAR. WAIHEANUM	ENDANGERED
PITTOSPORACEAE	PITTOSPORUM AMPLECTENS	THREATENED
PITTOSPORACEAE	PITTOSPORUM ARGENTIFOLIUM VAR. ARGENTIFOLIUM	THREATENED
PITTOSPORACEAE	PITTOSPORUM ARGENTIFOLIUM VAR. SESSILE	ENDANGERED
PITTOSPORACEAE	PITTOSPORUM CAULIFLORUM VAR. CAULIFLORUM	EXTINCT
PITTOSPORACEAE	PITTOSPORUM CAULIFLORUM VAR. CLADANTHOIDES	ENDANGERED
PITTOSPORACEAE	PITTOSPORUM CAULIFLORUM VAR. PEDICELLATUM	ENDANGERED
PITTOSPORACEAE	PITTOSPORUM CLADANTHUM VAR. GRACILIPES	THREATENED
PITTOSPORACEAE	PITTOSPORUM CONFERTIFLORUM VAR. LONGIPES	THREATENED
PITTOSPORACEAE	PITTOSPORUM CONFERTIFLORUM VAR. MICROPHYLLUM	THREATENED
PITTOSPORACEAE	PITTOSPORUM GLABRUM VAR. GLOMERATUM	EXTINCT
PITTOSPORACEAE	PITTOSPORUM GLABRUM VAR. INTERMEDIUM	ENDANGERED
PITTOSPORACEAE	PITTOSPORUM GLABRUM VAR. TINIFOLIUM	THREATENED
PITTOSPORACEAE	PITTOSPORUM HALOPHILOIDES	THREATENED
PITTOSPORACEAE	PITTOSPORUM HALOPHILUM	THREATENED
PITTOSPORACEAE	PITTOSPORUM HELLERI	ENDANGERED
PITTOSPORACEAE	PITTOSPORUM HOSMERI VAR. HOSMERI	ENDANGERED
PITTOSPORACEAE	PITTOSPORUM HOSMERI VAR. SAINT-JOHNII	EXTINCT
PITTOSPORACEAE	PITTOSPORUM INSIGNE VAR. MICRANTHUM	ENDANGERED
PITTOSPORACEAE	PITTOSPORUM KAHANANUM	THREATENED
PITTOSPORACEAE	PITTOSPORUM KAUAIENSE VAR. REPENS	EXTINCT
PITTOSPORACEAE	PITTOSPORUM TERMINALIOIDES VAR. LANAIENSE	ENDANGERED
PITTOSPORACEAE	PITTOSPORUM TERMINALIOIDES VAR. MACROPUS	THREATENED
PITTOSPORACEAE	PITTOSPORUM TERMINALIOIDES VAR. MAUIENSE	ENDANGERED
PLANTAGINACEAE	PLANTAGO PRINCEPS VAR. ACAULIS	THREATENED
PLANTAGINACEAE	PLANTAGO PRINCEPS VAR. DENTICULATA	THREATENED
PLANTAGINACEAE	PLANTAGO PRINCEPS VAR. ELATA	ENDANGERED
PLANTAGINACEAE	PLANTAGO PRINCEPS VAR. LAXIFOLIA	ENDANGERED
PLANTAGINACEAE	PLANTAGO PRINCEPS VAR. PRINCEPS	ENDANGERED
PLANTAGINACEAE	PLANTAGO PRINCEPS VAR. QUELENIANA	THREATENED



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## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
POACEAE	CENCHRUS AGRIMONIOIDES VAR. AGRIMONIOIDES	ENDANGERED
POACEAE	CENCHRUS AGRIMONIOIDES VAR. LAYSANENSIS	ENDANGERED
POACEAE	CENCHRUS PEDUNCULATUS	ENDANGERED
POACEAE	DISSOCHONDRIUM BIFLORUM	ENDANGERED
POACEAE	ERAGROSTIS FOSBERGII	ENDANGERED
POACEAE	ERAGROSTIS MAUIENSIS	ENDANGERED
POACEAE	ERAGROSTIS NIIHAUENSIS	THREATENED
POACEAE	ERAGROSTIS PAUPERA	EXTINCT (1937)
POACEAE	ISCHAEMUM BYRONE	ENDANGERED
POACEAE	PANICUM ALAKAIENSE	ENDANGERED
POACEAE	PANICUM CARTERI	EXTINCT
POACEAE	PANICUM FAURIEI	ENDANGERED
POACEAE	PANICUM LAMIATILE	ENDANGERED
POACEAE	PANICUM LUSTRIALE	ENDANGERED
POACEAE	PANICUM NIIHAUENSE	THREATENED
POACEAE	POA SANDVICENSIS	ENDANGERED
POLYPODIACEAE	ADENOPHORUS PERIENS	ENDANGERED
POLYPODIACEAE	ASPLENIUM FRAGILE VAR. INSULARIS	ENDANGERED
POLYPODIACEAE	ASPLENIUM LEUCOSTEGIOIDES	EXTINCT (1879)
POLYPODIACEAE	CTENITIS SQUAMIGERA	EXTINCT (1949)
POLYPODIACEAE	DIELLIA ERECTA	ENDANGERED
POLYPODIACEAE	DIELLIA FALCATA	ENDANGERED
POLYPODIACEAE	DIELLIA LACINIATA	THREATENED
POLYPODIACEAE	DIELLIA MANNII	EXTINCT (1900)
POLYPODIACEAE	DIELLIA UNISORA	THREATENED
POLYPODIACEAE	DIPLAZIUM MOLOKAIENSE	ENDANGERED
POLYPODIACEAE	PTERIS LIDGATII	ENDANGERED
POLYPODIACEAE	SCHIZOSTEGE LYDGATEI	ENDANGERED
PORTULACACEAE	PORTULACA HAWAIIENSIS	ENDANGERED
PORTULACACEAE	PORTULACA SCLEROCARPA	ENDANGERED
PRIMULACEAE	LYSIMACHIA FILIFOLIA	THREATENED
PRIMULACEAE	LYSIMACHIA HILLEBRANDII VAR. HILLEBRANDII	ENDANGERED
PRIMULACEAE	LYSIMACHIA KALALAUENSIS	ENDANGERED
PRIMULACEAE	LYSIMACHIA OVATA	THREATENED
PRIMULACEAE	LYSIMACHIA SP.	ENDANGERED
RHAMNACEAE	ALPHITONIA PONDEROSA	ENDANGERED
RHAMNACEAE	COLUBRINA OPPOSITIFOLIA	ENDANGERED
RHAMNACEAE	GOUANIA BISHOPII	EXTINCT (1875)
RHAMNACEAE	GOUANIA CUCULLATA	EXTINCT (1851-1855)
RHAMNACEAE	GOUANIA FAURIEI	ENDANGERED
RHAMNACEAE	GOUANIA GAGNEI	ENDANGERED
RHAMNACEAE	GOUANIA HAWAIIENSIS	EXTINCT (1853)
RHAMNACEAE	GOUANIA HILLEBRANDI	ENDANGERED

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
RHAMNACEAE	GOUANIA LYDGATEI	EXTINCT (1865)
RHAMNACEAE	GOUANIA MANNII	EXTINCT (1863-1865)
RHAMNACEAE	GOUANIA MEYENII	EXTINCT (1841)
RHAMNACEAE	GOUANIA OLIVERI	EXTINCT (1861)
RHAMNACEAE	GOUANIA PILATA	EXTINCT (1880)
RHAMNACEAE	GOUANIA REMYI	EXTINCT (1851-1855)
RHAMNACEAE	GOUANIA SANDWICHIANA	EXTINCT (1851-1855)
RHAMNACEAE	GOUANIA THIKOPHILA	EXTINCT (1841)
RHAMNACEAE	GOUANIA VITIFOLIA	EXTINCT (1932)
ROSACEAE	ACAENA EXIGUA VAR. EXIGUA	THREATENED
ROSACEAE	ACAENA EXIGUA VAR. GLABERRIMA	ENDANGERED
ROSACEAE	ACAENA EXIGUA VAR. GLABRIUSCULA	THREATENED
ROSACEAE	ACAENA EXIGUA VAR. SUBTUSSTRIGULOSA	THREATENED
RUBIACEAE	BOBEA SANDWICENSIS	ENDANGERED
RUBIACEAE	BOBEA TIMONIOIDES	ENDANGERED
RUBIACEAE	COPROSMA FAUREI VAR. LANAIENSIS	ENDANGERED
RUBIACEAE	COPROSMA MONTANA VAR. ORBICULARIS	ENDANGERED
RUBIACEAE	COPROSMA OCHRACEA VAR. KAALAE	ENDANGERED
RUBIACEAE	COPROSMA PUBENS VAR. SESSILIFLORA	ENDANGERED
RUBIACEAE	COPROSMA SERRATA	ENDANGERED
RUBIACEAE	GARDENIA BRIGHAMII	ENDANGERED
RUBIACEAE	GOULDIA SP.	THREATENED
RUBIACEAE	GOULDIA ST-JOHNII VAR. MUNKOI	THREATENED
RUBIACEAE	GOULDIA TERMINALIS VAR. UOBEOIDES	ENDANGERED
RUBIACEAE	GOULDIA TERMINALIS VAR. CONGESTA	ENDANGERED
RUBIACEAE	GOULDIA TERMINALIS VAR. CRASSICAULIS	ENDANGERED
RUBIACEAE	GOULDIA TERMINALIS VAR. DEGENERI	ENDANGERED
RUBIACEAE	GOULDIA TERMINALIS VAR. LANAI	ENDANGERED
RUBIACEAE	GOULDIA TERMINALIS VAR. PARVIFOLIA	THREATENED
RUBIACEAE	GOULDIA TERMINALIS VAR. PSEUDODICHOTOMA	ENDANGERED
RUBIACEAE	GOULDIA TERMINALIS VAR. PUBESCENS	ENDANGERED
RUBIACEAE	GOULDIA TERMINALIS VAR. QUADRANGULARIS	ENDANGERED
RUBIACEAE	GOULDIA TERMINALIS VAR. ROTUNDIFOLIA	ENDANGERED
RUBIACEAE	GOULDIA TERMINALIS VAR. SUBCORDATA	ENDANGERED
RUBIACEAE	HEDYOTIS ANGUSTA VAR. ANGUSTA	EXTINCT
RUBIACEAE	HEDYOTIS ANGUSTA VAR. UMBROSA	ENDANGERED
RUBIACEAE	HEDYOTIS COOKIANA	EXTINCT (1817)
RUBIACEAE	HEDYOTIS CORIACEA	EXTINCT (1911)
RUBIACEAE	HEDYOTIS DEGENERI VAR. COPROSMIFOLIA	ENDANGERED
RUBIACEAE	HEDYOTIS DEGENERI VAR. DEGENERI	ENDANGERED
RUBIACEAE	HEDYOTIS ELATIOR VAR. ELATIOR	THREATENED
RUBIACEAE	HEDYOTIS ELATIOR VAR. HERBACEA	ENDANGERED
RUBIACEAE	HEDYOTIS FLUVIATILIS VAR. KAUAIENSIS	THREATENED

## NOTICES

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
RUBIACEAE	HEDYOTIS FOLIOSA	EXTINCT (1870)
RUBIACEAE	HEDYOTIS FORMOSA	THREATENED
RUBIACEAE	HEDYOTIS GLAUCIFOLIA VAR. HELLERI	THREATENED
RUBIACEAE	HEDYOTIS LITTORALIS	ENDANGERED
RUBIACEAE	HEDYOTIS MANNII VAR. CUSPIDATA	THREATENED
RUBIACEAE	HEDYOTIS MANNII VAR. MANNII	THREATENED
RUBIACEAE	HEDYOTIS MANNII VAR. MUNROI	THREATENED
RUBIACEAE	HEDYOTIS MANNII VAR. SCAPOSA	EXTINCT
RUBIACEAE	HEDYOTIS PARVULA	ENDANGERED
RUBIACEAE	HEDYOTIS SCHLECHTENDAHLIANA VAR. NUTTALLI	EXTINCT
RUBIACEAE	HEDYOTIS SCHLECHTENDAHLIANA VAR. PLANA	ENDANGERED
RUBIACEAE	HEDYOTIS SCHLECHTENDAHLIANA VAR. RETICULATA	ENDANGERED
RUBIACEAE	HEDYOTIS ST-JOHNII	ENDANGERED
RUBIACEAE	HEDYOTIS THYRSOIDEA VAR. HILLEBRANDII	EXTINCT
RUBIACEAE	HEDYOTIS THYRSOIDEA VAR. THYRSOIDEA	ENDANGERED
RUBIACEAE	MORINDA SANDWICENSIS	ENDANGERED
RUBIACEAE	MORINDA TRIMERA	THREATENED
RUBIACEAE	PSYCHOTRIA GRANDIFLORA	ENDANGERED
RUBIACEAE	PSYCHOTRIA INSULARUM VAR. PARADISII	EXTINCT (1864-1865)
RUTACEAE	PELEA ANISATA VAR. HAUPUANA	ENDANGERED
RUTACEAE	PELEA BALLOUI	ENDANGERED
RUTACEAE	PELEA CHRISTOPHERSENII	ENDANGERED
RUTACEAE	PELEA CINEREA VAR. CINEREA	ENDANGERED
RUTACEAE	PELEA CINEREA VAR. MAUIANA	EXTINCT
RUTACEAE	PELEA CINEREA VAR. SKOTTSBERGII	ENDANGERED
RUTACEAE	PELEA CINEREOPS	ENDANGERED
RUTACEAE	PELEA CLUSIIFOLIA VAR. PICKERINGII	ENDANGERED
RUTACEAE	PELEA DEGENERI	ENDANGERED
RUTACEAE	PELEA DESCENDENS	ENDANGERED
RUTACEAE	PELEA ELLIPTICA VAR. MAUIENSIS	EXTINCT
RUTACEAE	PELEA GLABRA	ENDANGERED
RUTACEAE	PELEA GRANDIFOLIA VAR. LIANOIDES	ENDANGERED
RUTACEAE	PELEA GRANDIFOLIA VAR. MONTANA	ENDANGERED
RUTACEAE	PELEA GRANDIFOLIA VAR. TERMINALIS	ENDANGERED
RUTACEAE	PELEA HAUPUENSIS	ENDANGERED
RUTACEAE	PELEA HAWAIENSIS VAR. BRIGHAMII	ENDANGERED
RUTACEAE	PELEA HAWAIENSIS VAR. HAWAIENSIS	ENDANGERED
RUTACEAE	PELEA HAWAIENSIS VAR. MOLOKAIANA	EXTINCT
RUTACEAE	PELEA HAWAIENSIS VAR. PILOSA	EXTINCT
RUTACEAE	PELEA HAWAIENSIS VAR. RACEMIFLORA	EXTINCT
RUTACEAE	PELEA HAWAIENSIS VAR. REMYANA	EXTINCT
RUTACEAE	PELEA HAWAIENSIS VAR. RUBRA	ENDANGERED
RUTACEAE	PELEA HAWAIENSIS VAR. SULFUREA	ENDANGERED

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
RUTACEAE	PELEA HIIAKAE	ENDANGERED
RUTACEAE	PELEA HOSAKAE	ENDANGERED
RUTACEAE	PELEA KAUAENSIS	ENDANGERED
RUTACEAE	PELEA KAVAIENSIS	ENDANGERED
RUTACEAE	PELEA KNUDSENII	EXTINCT
RUTACEAE	PELEA LAKAE	ENDANGERED
RUTACEAE	PELEA LANCEOLATA	ENDANGERED
RUTACEAE	PELEA LEVEILLEI	ENDANGERED
RUTACEAE	PELEA LYDGATEI	ENDANGERED
RUTACEAE	PELEA MACROPUS	EXTINCT
RUTACEAE	PELEA MAKAHAE	ENDANGERED
RUTACEAE	PELEA MUCRONULATA	EXTINCT
RUTACEAE	PELEA MULTIFLORA	ENDANGERED
RUTACEAE	PELEA MUNROI	EXTINCT
RUTACEAE	PELEA NEALAE	ENDANGERED
RUTACEAE	PELEA OBLONGIFOLIA VAR. HANUKAENSIS	ENDANGERED
RUTACEAE	PELEA OBLONGIFOLIA VAR. OBLONGIFOLIA	ENDANGERED
RUTACEAE	PELEA OBOVATA	EXTINCT
RUTACEAE	PELEA OLOWALUENSIS	ENDANGERED
RUTACEAE	PELEA ORBICULARIS VAR. ORBICULARIS	ENDANGERED
RUTACEAE	PELEA ORBICULARIS VAR. TONSA	ENDANGERED
RUTACEAE	PELEA OVALIS	ENDANGERED
RUTACEAE	PELEA OVATA	ENDANGERED
RUTACEAE	PELEA PALLIDA	ENDANGERED
RUTACEAE	PELEA PANICULATA	ENDANGERED
RUTACEAE	PELEA PARVIFOLIA VAR. APODA	ENDANGERED
RUTACEAE	PELEA PARVIFOLIA VAR. SESSILIS	ENDANGERED
RUTACEAE	PELEA PEDUNCULARIS VAR. CORDATA	ENDANGERED
RUTACEAE	PELEA PEDUNCULARIS VAR. HIUENSIS	ENDANGERED
RUTACEAE	PELEA PEDUNCULARIS VAR. HUMMULARIA	ENDANGERED
RUTACEAE	PELEA PLUVIALIS	ENDANGERED
RUTACEAE	PELEA QUADRANGULARIS	ENDANGERED
RUTACEAE	PELEA RECURVATA	ENDANGERED
RUTACEAE	PELEA REFLEXA	ENDANGERED
RUTACEAE	PELEA SAINT-JOHNII VAR. ELONGATA	ENDANGERED
RUTACEAE	PELEA SAINT-JOHNII VAR. SAINT-JOHNII	ENDANGERED
RUTACEAE	PELEA SANDWICENSIS	EXTINCT (1928)
RUTACEAE	PELEA STOREYANA	EXTINCT
RUTACEAE	PELEA TOMENTOSA	EXTINCT
RUTACEAE	PELEA VOLCANICA VAR. KOHALAE	ENDANGERED
RUTACEAE	PELEA WAHIAWAENSIS	ENDANGERED
RUTACEAE	PELEA WAIHEAENSIS	EXTINCT
RUTACEAE	PELEA ZAHLBRUCKNERI	ENDANGERED

## NOTICES

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
RUTACEAE	PLATYDESMA REMYI	ENDANGERED
RUTACEAE	ZANTHOXYLUM BLUETTIANUM	THREATENED
RUTACEAE	ZANTHOXYLUM DIPETALUM VAR. DEGENERI	THREATENED
RUTACEAE	ZANTHOXYLUM DIPETALUM VAR. DIPETALUM	THREATENED
RUTACEAE	ZANTHOXYLUM DIPETALUM VAR. GEMINICARPUM	ENDANGERED
RUTACEAE	ZANTHOXYLUM DIPETALUM VAR. TOMENTOSUM	THREATENED
RUTACEAE	ZANTHOXYLUM GLANDULOSUM	THREATENED
RUTACEAE	ZANTHOXYLUM HAWAIIENSE VAR. CITRIODORUM	ENDANGERED
RUTACEAE	ZANTHOXYLUM HAWAIIENSE VAR. HAWAIIENSE	THREATENED
RUTACEAE	ZANTHOXYLUM HAWAIIENSE VAR. VELUTINOSUM	THREATENED
RUTACEAE	ZANTHOXYLUM KAUAENSE VAR. KOHUANA	THREATENED
RUTACEAE	ZANTHOXYLUM MAVIENSE VAR. ANCEPS	THREATENED
RUTACEAE	ZANTHOXYLUM MAVIENSE VAR. CRANWELLIAE	THREATENED
RUTACEAE	ZANTHOXYLUM MAVIENSE VAR. MAVIENSE	THREATENED
RUTACEAE	ZANTHOXYLUM MAVIENSE VAR. RIGIDUM	THREATENED
RUTACEAE	ZANTHOXYLUM SEMIARTICULATUM VAR. SEMIARTICULATUM	THREATENED
RUTACEAE	ZANTHOXYLUM SEMIARTICULATUM VAR. SESSILE	ENDANGERED
RUTACEAE	ZANTHOXYLUM SKOTTSBERGII	THREATENED
SANTALACEAE	EXOCARPUS GAUDICHAUDII	ENDANGERED
SANTALACEAE	EXOCARPUS LUTEOLUS	ENDANGERED
SANTALACEAE	SANTALUM ELLIPTICUM VAR. LITTORALE	ENDANGERED
SANTALACEAE	SANTALUM LANAIENSE	ENDANGERED
SANTALACEAE	SANTALUM SALICIFOLIUM	ENDANGERED
SAPINDACEAE	ALECTRYON MACROCOCCUM VAR. MACROCOCCUM	ENDANGERED
SAPINDACEAE	ALECTRYON MAHOE	ENDANGERED
SAPINDACEAE	DODONAEA ERIOCARPA VAR. CONFERTIOR	ENDANGERED
SAPINDACEAE	DODONAEA ERIOCARPA VAR. COSTULATA	THREATENED
SAPINDACEAE	DODONAEA ERIOCARPA VAR. FORBESII	ENDANGERED
SAPINDACEAE	DODONAEA ERIOCARPA VAR. LANAIENSIS	ENDANGERED
SAPINDACEAE	DODONAEA ERIOCARPA VAR. MOLOKAIENSIS	ENDANGERED
SAPINDACEAE	DODONAEA ERIOCARPA VAR. OBLONGA	ENDANGERED
SAPINDACEAE	DODONAEA ERIOCARPA VAR. PALLIDA	ENDANGERED
SAPINDACEAE	DODONAEA ERIOCARPA VAR. SKOTTSBERGII	ENDANGERED
SAPINDACEAE	DODONAEA ERIOCARPA VAR. VARIANS	THREATENED
SAPINDACEAE	DODONAEA SANDWICENSIS VAR. LATIFOLIA	THREATENED
SAPINDACEAE	DODONAEA SANDWICENSIS VAR. SIMULANS	ENDANGERED
SAPINDACEAE	DODONAEA STENOPTERA VAR. FAURIEI	ENDANGERED
SAPINDACEAE	DODONAEA STENOPTERA VAR. STENOPTERA	ENDANGERED
SAPOTACEAE	POUTERIA AUAAHIENSIS	ENDANGERED
SAPOTACEAE	POUTERIA RHYNCHOSPERMA	ENDANGERED
SOLANACEAE	NOTHOCESTRUM BREVIFLORUM VAR. BREVIFLORUM	ENDANGERED
SOLANACEAE	NOTHOCESTRUM BREVIFLORUM VAR. LONGIPES	EXTINCT
SOLANACEAE	NOTHOCESTRUM LATIFOLIUM	ENDANGERED

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
SOLANACEAE	NOTHOCESTRUM LONGIFOLIUM VAR. RUFIPILOSUM	ENDANGERED
SOLANACEAE	NOTHOCESTRUM PELTATUM	ENDANGERED
SOLANACEAE	NOTHOCESTRUM SUBCORDATUM	EXTINCT
SOLANACEAE	SOLANUM HALEAKALAENSE	EXTINCT (1865)
SOLANACEAE	SOLANUM HILLEBRANDII	EXTINCT (1865)
SOLANACEAE	SOLANUM INCOMPLETUM VAR. GLABRATUM	ENDANGERED
SOLANACEAE	SOLANUM INCOMPLETUM VAR. INCOMPLETUM	ENDANGERED
SOLANACEAE	SOLANUM INCOMPLETUM VAR. MAUIENSIS	ENDANGERED
SOLANACEAE	SOLANUM KAUAIENSE	THREATENED
SOLANACEAE	SOLANUM NELSONI VAR. NELSONI	ENDANGERED
SOLANACEAE	SOLANUM NELSONI VAR. THOMASIAEFOLIUM	ENDANGERED
SOLANACEAE	SOLANUM SANDWICENSE	ENDANGERED
STERCULIACEAE	WALTHERIA PYROLAEFOLIA	EXTINCT
THEACEAE	EURYA SANDWICENSIS VAR. GRANDIFOLIA	ENDANGERED
THYMELAEACEAE	WIKSTROEMIA BASICORDA	ENDANGERED
THYMELAEACEAE	WIKSTROEMIA HANALEI	THREATENED
THYMELAEACEAE	WIKSTROEMIA ISAE	THREATENED
THYMELAEACEAE	WIKSTROEMIA LEPTANTHA	ENDANGERED
THYMELAEACEAE	WIKSTROEMIA MONTICOLA VAR. OCCIDENTALIS	ENDANGERED
THYMELAEACEAE	WIKSTROEMIA SKOTTSBERGIANA	ENDANGERED
THYMELAEACEAE	WIKSTROEMIA VILLOSA	ENDANGERED
URTICACEAE	HESPEROCNIVE SANDWICENSIS	ENDANGERED
URTICACEAE	NERAUDIA ANGULATA VAR. ANGULATA	ENDANGERED
URTICACEAE	NERAUDIA ANGULATA VAR. DENTATA	ENDANGERED
URTICACEAE	NERAUDIA KAHOOLOWEENSIS	EXTINCT
URTICACEAE	NERAUDIA KAUAIENSIS VAR. HELLERI	EXTINCT
URTICACEAE	NERAUDIA KAUAIENSIS VAR. KAUAIENSIS	ENDANGERED
URTICACEAE	NERAUDIA MELASTOMIFOLIA VAR. GAUDICHAUDII	ENDANGERED
URTICACEAE	NERAUDIA MELASTOMIFOLIA VAR. MELASTOMIFOLIA	ENDANGERED
URTICACEAE	NERAUDIA MELASTOMIFOLIA VAR. PALLIDA	ENDANGERED
URTICACEAE	NERAUDIA MELASTOMIFOLIA VAR. PARVIFOLIA	ENDANGERED
URTICACEAE	NERAUDIA MELASTOMIFOLIA VAR. PUBESCENS	ENDANGERED
URTICACEAE	NERAUDIA MELASTOMIFOLIA VAR. UNCINATA	ENDANGERED
URTICACEAE	NERAUDIA OVATA	ENDANGERED
URTICACEAE	NERAUDIA SERICEA	ENDANGERED
URTICACEAE	URERA KAALAE	ENDANGERED
VIOLACEAE	ISODENDRION FORBESII	ENDANGERED
VIOLACEAE	ISODENDRION HAWAIIENSE	EXTINCT (1851-1855)
VIOLACEAE	ISODENDRION HILLEBRANDII	EXTINCT (1869)
VIOLACEAE	ISODENDRION HOSAKAE	EXTINCT (1949)
VIOLACEAE	ISODENDRION LANAIENSE	EXTINCT (1860)
VIOLACEAE	ISODENDRION LAURIFOLIUM	ENDANGERED
VIOLACEAE	ISODENDRION LONGIFOLIUM	ENDANGERED

## List B

## LIST OF ENDANGERED, THREATENED, AND RECENTLY EXTINCT SPECIES OF HAWAII

FAMILY	SPECIES	STATUS
VIOLACEAE	ISODENDRION LYDGATEI	EXTINCT (1860)
VIOLACEAE	ISODENDRION MACULATUM	ENDANGERED
VIOLACEAE	ISODENDRION MOLOKAIENSE	EXTINCT (1851-1855)
VIOLACEAE	ISODENDRION PYRIFOLIUM	EXTINCT (1840)
VIOLACEAE	ISODENDRION REMYI	EXTINCT
VIOLACEAE	ISODENDRION SUBSESSILIFOLIUM	ENDANGERED
VIOLACEAE	ISODENDRION WAIANAENSE	EXTINCT (1950)
VIOLACEAE	VIOLA CHAMISSONIANA	ENDANGERED
VIOLACEAE	VIOLA HELENA VAR. HELENA	ENDANGERED
VIOLACEAE	VIOLA HELENA VAR. LANAIENSIS	ENDANGERED
VIOLACEAE	VIOLA KAUAENSIS VAR. WAHIWAENSIS	ENDANGERED
VIOLACEAE	VIOLA OAHUENSIS	ENDANGERED
VIOLACEAE	VIOLA ROBUSTA	ENDANGERED

## List. C

Recently Extinct or Possibly Extinct Plant Species in the  
Continental United States

Species and Varieties	Locality	Date Last Collected	Status*
<u>Aizoaceae</u>			
<i>Sesuvium trianthemoides</i>	Kenedy Co., Tex.	1947	PrEx
<u>Apiaceae</u>			
<i>Lomatium greenmanii</i>	Wallowa Mts., Ore.	1900	PoEx, Tax?
<u>Apocynaceae</u>			
<i>Apocynum jonesii</i>	Flagstaff, Ariz.	1884	PoEx
<u>Asclepiadaceae</u>			
<i>Matelea radiata</i>	Brooks Co., Tex.	1909	PrEx
<u>Asteraceae</u>			
<i>Calycadenia fremontii</i>	Chico, Butte Co., and Tehama Co., Calif.	1937	PoEx
<i>Cirsium hydrophyllum</i> var. <i>hydrophyllum</i>	Solano and Marin Cos., Calif.	1959	PoEx
<i>Erigeron perglaber</i>	Arizona	1869	PoEx
<i>Eriophyllum nubigenum</i> var. <i>nubigenum</i>	Yosemite National Park, Mariposa Co., Calif.	1938	PoEx
<i>Greenella discoidea</i>	Cochise Co., Ariz.	1880s	PoEx
<i>Haplopappus contractus</i>	Ft. Bridger, Uinta Co., Wyo.	1873	PoEx
<i>Helianthus nuttallii</i> var. <i>parishii</i>	Orange and San Bernadino Cos., Calif.	1920	PoEx
<i>Helianthus praetermissus</i>	New Mexico	1929	Ex
<i>Helianthus smithii</i>	Smith, Randolph Co., Ala.; Rabun Co., Ga.	1884	PoEx
<i>Hymenoxys texana</i>	Houston, Harris Co., Tex.	1900	PrEx
<i>Perityle rotundata</i>	Presidio Co., (Pecos Co.), Tex.	1852	PrEx



## List C

Species and Varieties	Locality	Date Last Collected	Status*
<u>Asteraceae (continued)</u>			
<i>Solidago porteri</i>	Monticello, Ga., Jackson Co., N.C.	1846	PoEx, Tax?
<u>Betulaceae</u>			
<i>Betula uber</i>	Smyth Co., Va.	1914	PrEx
<u>Boraginaceae</u>			
<i>Cryptantha aperta</i>	Mesa Co., Colo.	1892	PrEx
<i>Cryptantha insolita</i>	Clark Co., Nev.	1905	PrEx
<i>Mertensia toiyabensis</i>	Nye Co., Nev.	1882	PoEx
<u>Brassicaceae</u>			
<i>Arabis fruticosa</i>	Undine Falls, Yellowstone National Park, Wyo.	1899	PrEx
<i>Lesquerella lata</i>	Lincoln Co., N. Mex.	1903	PoEx
<i>Lesquerella macrocarpa</i>	Sweetwater Co., Wyo.	1900	PrEx
<i>Physaria grahamii</i>	Uintah Basin, eastern Utah	1930	PoEx, Tax?
<i>Smelowskia holmgrenii</i>	Nye Co., Nev.	1945	PoEx
<i>Thelypodium tenue</i>	Presidio Co., Tex.	1942	PoEx
<u>Bromeliaceae</u>			
<i>Héchtia texensis</i>	Brewster Co., Tex.	1885	PoEx
<u>Burmanniaceae</u>			
<i>Thismia americana</i>	Chicago, Ill.	1913	Ex
<u>Cactaceae</u>			
<i>Coryphantha scheeri</i> var. <i>uncinata</i>	El Paso Co., Tex.	1900	PoEx
<i>Echinocereus blankii</i> var. <i>angusticeps</i>	Hidalgo Co., Tex.	1934	PrEx

## List C

Species and Varieties	Locality	Date Last Collected	Status*
<u>Cactaceae (continued)</u>			
<i>Echinocereus hempelii</i>	Lincoln Co., N. Mex.	1897	PrEx, Tax?
<i>Opuntia strigil</i> var. <i>flexospina</i>	Webb Co., Tex.	1911	PoEx
<u>Campanulaceae</u>			
<i>Campanula robinisiae</i>	Brooksville, Fla.	1958	PoEx, Tax?
<i>Githopsis filicaulis</i>	Mission Canyon, San Diego, Calif.	1884	PoEx
<i>Githopsis latifolia</i>	Big Meadows, Plumas Co., Calif.	1912	PoEx
<u>Caryophyllaceae</u>			
<i>Arenaria livermorensis</i>	Livermore, Davis Mts., Tex.	1934	PrEx
<u>Ceratophyllaceae</u>			
<i>Ceratophyllum floridanum</i>	Big Pine Key, Monroe Co., Fla.	1953	PoEx
<u>Chenopodiaceae</u>			
<i>Atriplex tularensis</i>	Bakersfield, Kern Co., Calif.	1921	PoEx
<u>Cistaceae</u>			
<i>Lechea mensalis</i>	Chisos Mts., Brewster Co., Tex.	1931	PrEx
<u>Crassulaceae</u>			
<i>Dudleya traskiae</i>	Santa Barbara Islands, Calif.	1968	PoEx, Cult
<u>Cuscutaceae</u>			
<i>Cuscuta warneri</i>	Millard Co., Utah	1957	PoEx
<u>Fabaceae</u>			
<i>Astragalus columbianus</i>	Priests Rapids, Yakima Co., Wash.	1883	PrEx

## List C

Species and Varieties	Locality	Date Last Collected	Status*
<u>Fabaceae (continued)</u>			
<i>Astragalus desereticus</i>	San Pete Co., Utah	1909	PrEx
<i>Astragalus humillimus</i>	Montezuma Co., Colo.	1875	PoEx
<i>Astragalus lentiginosus</i> var. <i>chartaceus</i>	San Pete Co., Utah	1894	PoEx, Tax?
<i>Astragalus lentiginosus</i> var. <i>sesquimetalis</i>	Soda Springs, Nev.	1882	PoEx
<i>Astragalus linifolius</i>	Mesa Co., Colo.	1926	PoEx
<i>Astragalus perianus</i>	Sevier Co., Utah	1905	PoEx
<i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i>	Ventura and Los Angeles Cos., Calif.	1882	PrEx
<i>Astragalus robbinsii</i> var. <i>robbinsii</i>	Chittenden Co., Vt.	1893	Ex
<i>Psoralea macrophylla</i>	Polk Co., N.C.	1897	Ex
<i>Psoralea stipulata</i>	Clark and Floyd Cos., Ind.	1856	Ex, Cultivated to 1871
<u>Hydrocharitaceae</u>			
<i>Elodea brandegeae</i>	Truckee, Sierra Nevada, Calif.	1904	Ex, Tax?
<i>Elodea linearis</i>	Nashville, Tenn.	1875	Ex, Tax?
<i>Elodea nevadensis</i>	Nevada	1887	Ex, Tax?
<i>Elodea schweinitzii</i>	Northampton Co., Pa.; New Jersey	1832	Ex, Tax?
<u>Hydrophyllaceae</u>			
<i>Phacelia cinerea</i>	San Nicolas Is., Calif.	1901	PoEx
<i>Phacelia lenta</i>	Priests Rapids to Wallula, Walla Walla Co., Wash.	1883	PoEx

## List C

Species and Varieties	Locality	Date Last Collected	Status*
<u>Juncaceae</u>			
<i>Juncus pervetus</i>	Barnstable Co., Mass	1928	Ex, Cult
<u>Lamiaceae</u>			
<i>Hedeoma pilosum</i>	Brewster Co., Tex.	1940	PrEx
<i>Monardella leucocephala</i>	Merced and Stanislaus Cos., Calif.	1941	PoEx
<i>Scutellaria ocmulgee</i>	Macon, Ga.	1898	PrEx
<u>Liliaceae</u>			
<i>Calochortus monanthus</i>	Yreka, Siskiyou Co., Calif.	1876	PoEx
<i>Schoenolirion texanum</i>	Austin, Tex.	1936	PrEx
<u>Linaceae</u>			
<i>Linum macrocarpum</i>	Mobile, Ala.	1897	PoEx
<u>Malvaceae</u>			
<i>Malacothamnus abbottii</i>	Salinas River, Monterey Co., Calif.	1899	PoEx
<i>Malacothamnus mendocinensis</i>	Ukiah, Mendocino Co., Calif.	1939	PoEx
<u>Nyctaginaceae</u>			
<i>Pisonia floridana</i>	Rock Key (near Key West), Fla.	1870	PrEx, Tax?
<u>Orchidaceae</u>			
<i>Spiranthes parksii</i>	Brazos Co., Tex.	1945	PoEx
<u>Orobanchaceae</u>			
<i>Orobanche valida</i>	San Gabriel Mts., Los Angeles Co., Calif.	1929	PrEx
<u>Poaceae</u>			
<i>Calamagrostis nubila</i>	Mt. Washington, N.H.	1862	Ex, Tax?

## List C

Species and Varieties	Locality	Date Last Collected	Status*
<u>Poaceae (continued)</u>			
Dissanthelium californicum	Santa Catalina and San Clemente islands, Calif.	1912	PrEx
Festuca dasyclada	Joe's Valley, Colorado R., Utah	1875	PoEx
Panicum shastense	Castle Crag, Shasta Co., Calif.	1912	PrEx
Pleuropogon oregonus	Union and Lake Cos., Oreg.	1901	PoEx
Trisetum orthochaetum	Missoula Co., Mont.	1908	PrEx
<u>Polygonaceae</u>			
Chorizanthe valida	Marin Co., Calif.	1962	PoEx
Eriogonum ericifolium var. ericifolium	Yavapai Co., Ariz.	1887	PoEx
Eriogonum lemmonii	Washoe Co., Nev.	1875	Ex
Polygonum montereyense	Monterey Co., Calif.	1917	Ex, Tax?
<u>Potamogetonaceae</u>			
Potamogeton floridanus	Florida	1886	PoEx
<u>Rosaceae</u>			
Potentilla multijuga	Ballona, Los Angeles Co., Calif.	1849	PrEx
<u>Ranunculaceae</u>			
Ranunculus acrifolius var. aestivalis	Sevier R., Utah	1960	PrEx
<u>Saxifragaceae</u>			
Lithophragma maximum	San Clemente Is., Calif.	1936	PoEx

## List C

Species and Varieties	Locality	Date Last Collected	Status*
<u>Scrophulariaceae</u>			
Agalinis (Gerardia) stenophylla	Tampa, Hillsboro Co., Fla.	1897	PoEx
Bacopa simulans	Charles City Co., Va.	1941	PrEx
Castilleja leschkeana	Point Reyes, Marin Co., Calif.	1960	PoEx
Castilleja ludoviciana	Jeff Davis Parish, La.	1915	PoEx
Cordylanthus mollis ssp. mollis	San Francisco Bay, Napa Co., Calif.	1966	PoEx
Cordylanthus palmatus	Colusa, Fresno, Madera, Merced, and Yolo Cos., Calif.	1970	PoEx, Cult, Reintro to wild
Mimulus brandegei	Santa Cruz Is., Calif.	1932	PrEx
Mimulus traskiae	Santa Catalina Is., Calif.	1904	Ex
Orthocarpus pachystachyus	Shasta R., Siskiyou Co., Calif.	1913	PoEx
Pedicularis furbishiae	Aroostook Co., Maine	1943	PrEx
Seymeria havardii	Maverick Co., Tex.	1882	PrEx
<u>Solanaceae</u>			
Lycium hassei	Santa Catalina and San Clemente islands, Santa Barbara, and San Diego Co., Calif.	1936	PoEx
Lycium verrucosum	San Nicolas Is., Ventura Co., Calif.	1901	PoEx
<u>Sterculiaceae</u>			
Nephropetalum pringlei	Hidalgo Co., Tex.	1888	PoEx

## List C

Species and Varieties	Locality	Date Last Collected	Status*
<u>Theaceae</u>			
Franklinia alatamaha	McIntosh Co., Ga.	1803	Ex, Cult
<u>Valerianaceae</u>			
Valerianella texana	Gillespie Co., Tex.	1936	PoEx

\*Ex = Recently extinct or extinct in wild: not collected during extensive search over a number of years; type locality or sites may be destroyed.

PrEx = Probably extinct: not recollected after one or a few visits to the type locality and/or similar sites.

PoEx = Possibly extinct: not recollected or known only from type locality for a number of years; may not have been searched for.

Tax? = Taxonomic status in doubt, perhaps owing to scarcity of material; possible hybrid.

Cult = May be extinct in nature, but the plants are in cultivation or have been transplanted.

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