

DEPARTMENT OF THE INTERIOR

Fish and Wildlife Service

50 CFR Part 17

RIN 1018-AH70

Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for 60 Plant Species from the Islands of Maui and Kahoolawe, HI

AGENCY: Fish and Wildlife Service, Interior.

ACTION: Final rule.

SUMMARY: We, the U.S. Fish and Wildlife Service (Service), designate critical habitat pursuant to the Endangered Species Act of 1973, as amended (Act), for 60 of 70 listed plant species known historically from the Hawaiian islands of Maui and Kahoolawe. A total of approximately

37,717 hectares (ha) (93,200 acres (ac)) of land on the island of Maui and 1,180 ha (2,915 ac) of land on the island of Kahoolawe fall within the boundaries of the 139 critical habitat units designated for the 60 species. This critical habitat designation requires the Service to consult under section 7 of the Act with regard to actions carried out, funded, or authorized by a Federal agency. Section 4 of the Act requires us to consider economic and other relevant impacts when specifying any particular area as critical habitat. We solicited data and comments from the public on all aspects of the proposed rule, including data on economic and other impacts of the designation.

DATES: This rule becomes effective on June 13, 2003.

ADDRESSES: Comments and materials received, as well as supporting documentation, used in the preparation

of this final rule will be available for public inspection, by appointment, during normal business hours at U.S. Fish and Wildlife Service, Pacific Islands Office, 300 Ala Moana Blvd., Room 3-122, P.O. Box 50088, Honolulu, HI 96850-0001.

FOR FURTHER INFORMATION CONTACT: Paul Henson, Field Supervisor, Pacific Islands Office at the above address (telephone 808/541-3441; facsimile 808/541-3470).

SUPPLEMENTARY INFORMATION:**Background**

In the List of Endangered and Threatened Plants (50 CFR 17.12(h)), there are 70 plant species that, at the time of listing, were reported from the islands of Maui and/or Kahoolawe (Table 1).

TABLE 1.—SUMMARY OF ISLAND DISTRIBUTION OF 70 SPECIES FROM MAUI AND KAHOO LAWE

Species (common name)	Island distribution						
	Kauai	Oahu	Molokai	Lanai	Maui	Hawaii	NW Isles, Kahoolawe, Niihau
<i>Acaena exigua</i> (liliwai)	H	H	NW Isles (H)
<i>Adenophorus periens</i> (pendent kihi fern)	C	C	C	R	R	C	
<i>Alectryon macrococcus</i> (mahoe)	C	C	C	.....	C	.....
<i>Argyroxiphium sandwicense</i> ssp. <i>macrocephalum</i> (ahinahina) .....	.....	.....	.....	.....	C	.....
<i>Asplenium fragile</i> var. <i>insulare</i> (NCN) ...	.....	.....	.....	.....	C	C
<i>Bidens micrantha</i> ssp. <i>kalealaha</i> (kookoolau) .....	.....	.....	.....	H	C	.....
<i>Bonamia menziesii</i> (NCN)	C	C	H	C	C	C	
<i>Brighamia rockii</i> (pua ala) .....	.....	.....	C	H	H	.....
<i>Cenchrus agrimonoides</i> (kamanomano) .....	.....	C	.....	H	C	R
<i>Centaurium sebaeoides</i> (awiwi)	C	C	C	C	C	.....
<i>Clermontia lindseyana</i> (oha wai) .....	.....	.....	.....	.....	C	C
<i>Clermontia oblongifolia</i> ssp. <i>mauiensis</i> (oha wai) .....	.....	.....	.....	C	C	.....
<i>Clermontia peleana</i> (oha wai) .....	.....	.....	.....	.....	H	C
<i>Clermontia samuelii</i> (oha wai) .....	.....	.....	.....	.....	C	.....
<i>Colubrina oppositifolia</i> (kauila) .....	.....	C	.....	.....	C	C
<i>Ctenitis squamigera</i> (pauoa)	H	C	C	C	C	H	Ni (H)
<i>Cyanea copelandii</i> ssp. <i>haleakalaensis</i> (haha) .....	.....	.....	.....	.....	C	.....
<i>Cyanea glabra</i> (haha) .....	.....	.....	.....	.....	C	.....
<i>Cyanea grimesiana</i> ssp. <i>grimesiana</i> (haha) .....	.....	C	C	C	C	.....
<i>Cyanea hamatiflora</i> ssp. <i>hamatiflora</i> (haha) .....	.....	.....	.....	.....	C	.....
<i>Cyanea lobata</i> (haha) .....	.....	.....	.....	H	C	.....
<i>Cyanea mceldowneyi</i> (haha) .....	.....	.....	.....	.....	C	.....
<i>Cyrtandra munroi</i> (haiwale) .....	.....	.....	.....	C	C	.....
<i>Delissea undulata</i> (NCN)	C	.....	.....	.....	H	C
<i>Diellia erecta</i> (asplenium-leaved diellia)	H	H	C	H	C	C	
<i>Diplazium molokaiense</i> (NCN)	H	H	H	H	C	.....
<i>Dubautia plantaginea</i> ssp. <i>humilis</i> (naenae) .....	.....	.....	.....	.....	C	.....
<i>Flueggea neowawraea</i> (mehamehame)	C	C	H	.....	C	C
<i>Geranium arboreum</i> (nohoanu) .....	.....	.....	.....	.....	C	.....
<i>Geranium multiflorum</i> (nohoanu) .....	.....	.....	.....	.....	C	.....
<i>Gouania vitifolia</i> (NCN) .....	.....	C	.....	.....	H	C
<i>Hedyotis coriacea</i> (kioele) .....	.....	H	.....	.....	C	C
<i>Hedyotis mannii</i> (pilo) .....	.....	.....	C	C	C	.....
<i>Hesperomannia arborescens</i> (NCN) .....	.....	C	C	H	C	.....