

## DEPARTMENT OF THE INTERIOR

## Fish and Wildlife Service

## 50 CFR Part 17

RIN 1018-AH08

**Endangered and Threatened Wildlife and Plants; Final Designations and Nondesignations of Critical Habitat for 42 Plant Species From the Island of Molokai, 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 41 of 51 listed species known historically from the Hawaiian island of Molokai. A total of

approximately 9,843 hectares (24,333 acres) of land on Molokai fall within the boundaries of the 88 critical habitat units designated for these 41 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. This rule also determines that designating critical habitat would not be prudent for one species, *Pritchardia munroi*. 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 April 17, 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), there are 51 plant species that, at the time of listing, were reported from the island of Molokai (Table 1).

TABLE 1.—SUMMARY OF ISLAND DISTRIBUTION OF 51 SPECIES FROM MOLOKAI

Species (common name)	Island distribution						
	Kauai	Oahu	Molokai	Lanai	Maui	Hawaii	N.W. Isles, Kahoolawe, Niihau
<i>Adenophorus periens</i> (pendant kihi fern) .....	C	H	C	R	R	C	
<i>Alectryon macrococcus</i> (mahoe) .....	C	C	C	.....	C	.....	
<i>Bidens wiebkai</i> (kookoolau) .....	.....	.....	C	.....	.....	.....	
<i>Bonamia menziesii</i> (No common name) .....	C	C	H	C	C	C	
<i>Brighamia rockii</i> (pua ala) .....	.....	.....	C	H	H	.....	
<i>Canavalia molokaiensis</i> (awikiwiki) .....	.....	.....	C	.....	.....	.....	
<i>Centaurium sebaeoides</i> (awiwi) .....	C	C	C	C	C	.....	
<i>Clermontia oblongifolia</i> ssp. <i>brevipes</i> (oha wai) .....	.....	.....	C	.....	.....	.....	
<i>Ctenitis squamigera</i> (pauoa) .....	H	C	C	C	C	H	
<i>Cyanea dunbarii</i> (haha) .....	.....	.....	C	.....	.....	.....	
<i>Cyanea grimesiana</i> ssp. <i>grimesiana</i> (haha) ....	.....	C	C	C	C	.....	
<i>Cyanea mannii</i> (haha) .....	.....	.....	C	.....	.....	.....	
<i>Cyanea procera</i> (haha) .....	.....	.....	C	.....	.....	.....	
<i>Cyperus trachysanthos</i> (puukaa) .....	C	C	H	H	.....	.....	Ni (C)
<i>Diellia erecta</i> (asplenium-leaved diellia) .....	C	C	C	H	C	C	
<i>Diplazium molokaiense</i> (No common name) ....	H	H	H	H	C	.....	
<i>Eugenia koolauensis</i> (nioi) .....	.....	C	H	.....	.....	.....	
<i>Flueggea neowawraea</i> (mehamehame) .....	C	C	H	.....	C	C	
<i>Hedyotis mannii</i> (pilo) .....	.....	.....	C	C	C	.....	
<i>Hesperomannia arborescens</i> (No common name).	.....	C	C	H	C	.....	
<i>Hibiscus arnottianus</i> ssp. <i>immaculatus</i> (kokio keokeo).	.....	.....	C	.....	.....	.....	
<i>Hibiscus brackenridgei</i> (mao hau hele) .....	H	C	H	C	C	C	Ka (R)
<i>Ischaemum byrsoniae</i> (Hilo ischaemum) .....	R	.....	C	.....	C	.....	
<i>Isodendron pyrifolium</i> (wahine noho kula) .....	H	H	H	H	H	C	Ni (H)
<i>Labordia triflora</i> (kamakahala) .....	.....	.....	C	.....	.....	.....	
<i>Lysimachia maxima</i> (No common name) .....	.....	.....	C	.....	.....	.....	
<i>Mariscus fauriei</i> (No common name) .....	.....	.....	C	H	.....	C	
<i>Marsilea villosa</i> (ihi ihi) .....	.....	C	C	.....	.....	.....	Ni (H)
<i>Melicope mucronulata</i> (alani) .....	.....	.....	C	.....	C	.....	
<i>Melicope munroi</i> (alani) .....	.....	.....	H	C	.....	.....	
<i>Melicope reflexa</i> (alani) .....	.....	.....	C	.....	.....	.....	
<i>Neraudia sericea</i> (No common name) .....	.....	.....	C	H	C	.....	Ka (H)
<i>Peucedanum sandwicense</i> (makou) .....	C	C	C	.....	C	.....	
<i>Phyllostegia mannii</i> (No common name) .....	.....	.....	C	.....	H	.....	
<i>Phyllostegia mollis</i> (No common name) .....	.....	C	H	.....	C	.....	
<i>Plantago princeps</i> (laukahi kuahiwi) .....	C	C	C	.....	C	H	
<i>Platanthera holochila</i> (No common name) .....	C	H	C	.....	C	.....	
<i>Pritchardia munroi</i> (loulou) .....	.....	.....	C	.....	.....	.....	
<i>Pteris lidgatei</i> (No common name) .....	.....	C	H	.....	C	.....	
<i>Schiedea lydgatei</i> (No common name) .....	.....	.....	C	.....	.....	.....	