

Hawaiian islands. Each of these species is described in more detail below in the section named, "Discussion of Plant Taxa." Although we considered designating critical habitat on the island of Hawaii for each of the 58 plant species, for reasons described below, the final designation includes critical habitat for 41 of 58 plant species. Species that also occur on other Hawaiian islands may have critical habitat designated on those other islands in previous rulemakings.

The Island of Hawaii

This largest island of the Hawaiian archipelago comprises 10,458 square kilometers (sq km) (4,038 sq miles (mi)) or two-thirds of the land area of the

State of Hawaii, giving rise to its common name, the "Big Island." We provided a detailed physical description for the island of Hawaii in the proposed critical habitat designation (67 FR 36970).

Species Endemic to Hawaii

These species and their distribution by island are identified in Table 1 in the **Federal Register** notice proposing this critical habitat designation (67 FR 36969). However, it is important to note that in this final rule we are using the word "occurrence" rather than "population" in most cases. This was done to avoid confusion regarding the number of location occurrences for each species, which do not necessarily

represent viable populations, and the number of recovery populations (e.g., 8 to 10 with 100, 300, or 500 reproducing individuals). For those species where we have substantial new or corrected information, including revisions to the number occurrence, we list that information below by species. For all other species and additional species specific background information on the species listed below please refer to the proposed rule (May 28, 2002, 67 FR 36968).

A summary of occurrences and landownership for the 58 plant species on the island of Hawaii appears given in Table 1.

TABLE 1.—SUMMARY OF EXISTING OCCURRENCES ON THE ISLAND OF HAWAII AND OF LANDOWNERSHIP FOR 58 SPECIES REPORTED FROM THE ISLAND OF HAWAII

Species	Number of current occurrences	Landownership/jurisdiction		
		Federal	State	Private
<i>Achyranthes mutica</i>	1 .....	.....	.....	X
<i>Adenophorus periers</i>	4	X ¹	X	X
<i>Argyroxiphium kauense</i>	4	X ¹	X	X
<i>Asplenium fragile</i> var. <i>insulare</i>	36	X ^{1 2}	X	X
<i>Bonamia menziesii</i>	2 .....	.....	.....	X
<i>Cenchrus agrimonoides</i>	0 .....	.....	.....	.....
<i>Clermontia drepanomorpha</i>	2 .....	.....	X	X
<i>Clermontia lindseyana</i>	15	X ³	X	.....
<i>Clermontia peleana</i>	0 .....	.....	.....	.....
<i>Clermontia pyralaria</i>	2	X ¹	X	.....
<i>Colubrina oppositifolia</i>	5 .....	.....	X	X
<i>Cyanea copelandii</i> ssp. <i>copelandii</i>	0 .....	.....	.....	.....
<i>Ctenitis squamigera</i>	0 .....	.....	.....	.....
<i>Cyanea hamatiflora</i> ssp. <i>carlsonii</i>	4	X ³	X	.....
<i>Cyanea platyphylla</i>	6 .....	.....	X	X
<i>Cyanea shipmanii</i>	3	X ³	X	X
<i>Cyanea stictophylla</i>	6 .....	.....	X	X
<i>Cyrtandra giffardii</i>	8	X ¹	X	X
<i>Cyrtandra tintinnabula</i>	4 .....	.....	X	X
<i>Delissea undulata</i>	2 .....	.....	X	.....
<i>Diellia erecta</i>	5 .....	.....	X	.....
<i>Flueggea neowawraea</i>	12 .....	.....	X	X
<i>Gouania vitifolia</i>	4 .....	.....	X	.....
<i>Hedyotis cookiana</i>	0 .....	.....	.....	.....
<i>Hedyotis coriacea</i>	41	X ²	.....	.....
<i>Hibiscadelphus giffardianus</i>	1 (planted)	X ¹	.....	.....
<i>Hibiscadelphus hualalaiensis</i>	2 (planted) .....	.....	X	.....
<i>Hibiscus brackenridgei</i>	4 .....	.....	X	X
<i>Ischaemum byrone</i>	6	X ¹	X	X
<i>Isodendron hosakae</i>	3 .....	.....	.....	X
<i>Isodendron pyrifolium</i>	1 .....	.....	X	.....
<i>Mariscus fauriei</i>	2 .....	.....	X	X
<i>Mariscus pennatifolius</i>	0 .....	.....	.....	.....
<i>Melicope zahlbruckneri</i>	3	X ¹	X	.....
<i>Neraudia ovata</i>	9	X ^{1 2}	X	X
<i>Nothocestrum breviflorum</i>	66	X ^{1 3}	X	X
<i>Ochrosia kilaueaensis</i>	0 .....	.....	.....	.....
<i>Phlegmariurus mannii</i>	0 .....	.....	.....	.....
<i>Phyllostegia parviflora</i>	0 .....	.....	.....	.....
<i>Phyllostegia racemosa</i>	6	X ^{1 3}	X	X
<i>Phyllostegia velutina</i>	8	X ³	X	X
<i>Phyllostegia warshaueri</i>	7 .....	.....	X	X
<i>Plantago hawaiiensis</i>	6	X ¹	X	.....
<i>Plantago princeps</i>	0 .....	.....	.....	.....
<i>Pleomele hawaiiensis</i>	22	X ¹	X	X
<i>Portulaca sclerocarpa</i>	24	X ^{1 2}	X	X
<i>Pritchardia affinis</i>	unknown .....	.....	.....	.....