

TABLE 2.—SUMMARY OF EXISTING OCCURRENCES ON KAUAI AND NIIHAU, AND LANDOWNERSHIP FOR 95 SPECIES REPORTED FROM KAUAI—Continued

Species	Number of current occurrences	Landownership		
		Federal	State	Private
<i>Pritchardia napaliensis</i>	5	.....	X	.....
<i>Pritchardia viscosa</i>	1	.....	X	.....
<i>Pteralyxia kauaiensis</i>	39	.....	X	.....
<i>Remya kauaiensis</i>	17	.....	X	.....
<i>Remya montgomeryi</i>	6	.....	X	.....
<i>Schiedea apokremnos</i>	5	.....	X	.....
<i>Schiedea helleri</i>	3	.....	X	.....
<i>Schiedea kauaiensis</i>	5	.....	X	.....
<i>Schiedea membranacea</i>	10	.....	X	X
<i>Schiedea nuttallii</i>	1	.....	.....	X
<i>Schiedea spergulina</i> var. <i>leiopoda</i>	1	.....	.....	X
<i>Schiedea spergulina</i> var. <i>spergulina</i>	3	.....	X	.....
<i>Schiedea stellarioides</i>	3	.....	X	.....
<i>Sesbania tomentosa</i>	1	.....	X	.....
<i>Silene lanceolata</i>	0	.....	.....	.....
<i>Solanum incompletum</i>	0	.....	.....	.....
<i>Solanum sandwicense</i>	8	.....	X	X
<i>Spermolepis hawaiiensis</i>	2	.....	X	.....
<i>Stenogyne campanulata</i>	3	.....	X	.....
<i>Vigna o-wahuensis</i>	0	.....	.....	.....
<i>Viola helenae</i>	1	.....	.....	X
<i>Viola kauaiensis</i> var. <i>wahiawaensis</i>	2	.....	.....	X
<i>Wilkesia hobdyi</i>	9	X*	X	.....
<i>Xylosma crenatum</i>	3	.....	X	.....
<i>Zanthoxylum hawaiiense</i>	3	.....	X	.....

* Pacific Missile Range Facility at Makaha Ridge.

Previous Federal Action

Federal action on these plants began as a result of section 12 of the Endangered Species Act of 1973, as amended (Act) (16 U.S.C. 1531 *et seq.*), which directed the Secretary of the Smithsonian Institution to prepare a report on plants considered to be endangered, threatened, or extinct in the United States. This report, designated as House Document No. 94-51, was presented to Congress on January 9, 1975. In that document, *Adenophorus periens*, *Alectryon macrococcus* (as *A. macrococcus* var. *macrococcus* and *A. mahoe*), *Bonamia menziesii*, *Brighamia insignis* (as *B. citrina* var. *napaliensis* and *B. insignis*), *Chamaesyce halemanui* (as *Euphorbia halemanui*), *Delissea rhytidosperra*, *Dubautia latifolia* (as *D. latifolia* var. *latifolia*), *Exocarpos luteolus*, *Flueggea neowawraea* (as *Drypetes phyllanthoides*), *Hedyotis st.-johnii*, *Hesperomannia lydgatei*, *Hibiscus clayi* (as *H. clayi* and *H. newhousei*), *H. waimeae* ssp. *hannerae* (as *H. waimeae*), *Kokia kauaiensis*, *Lipochaeta fauriei*, *L. micrantha* (as *L. exigua*), *Lobelia niihauensis*, *Melicope haupuensis* (as *Pelea haupuensis*), *M. knudsenii* (as *P. multiflora*), *M. pallida* (as *P. leveillei* and *P. pallida*), *Melicope quadrangularis* (*Pelea quadrangularis*), *Myrsine linearifolia* (as *M. linearifolia* var. *linearifolia*), *Nothocestrum*

peltatum, *Peucedanum sandwicense* (as *P. kauaiense*), *Phyllostegia knudsenii*, *Plantago princeps* (as *P. princeps* var. *elata*, *P. var. laxifolia*, and *P. var. princeps*), *Poa sandwicensis*, *Pritchardia aylmer-robinsonii*, *Sesbania tomentosa* (as *S. hobdyi* and *S. tomentosa* var. *tomentosa*), *Solanum sandwicense* (as *S. hillebrandii* and *S. kauaiense*), *Viola helenae*, *V. kauaiensis* var. *wahiawaensis*, *Wilkesia hobdyi*, *Xylosma crenatum* (as *Antidesma crenatum*), and *Zanthoxylum hawaiiense* (as *Z. hawaiiense* var. *citiodora*), were considered to be endangered; *Delissea rivularis*, *Diellia pallida* (as *Diellia laciniata*), *Labordia lydgatei*, *Lipochaeta micrantha*, *L. waimeae*, *Lysimachia filifolia*, *Schiedea membranacea*, and *Zanthoxylum hawaiiense* (as *Z. hawaiiense* var. *hawaiiense* and *Z. hawaiiense* var. *velutinosum*) were considered to be threatened; and *Delissea undulata* (as *D. undulata* var. *argutidentata* and *D. undulata* var. *undulata*), *Gouania meyenii*, *Hedyotis cookiana*, *Melicope knudsenii* (as *Pelea knudsenii* and *P. tomentosa*), *Munroidendron racemosum* (as *M. racemosum* var. *macdanielsii*), *Plantago princeps* (as *P. princeps* var. *acaulis*, *P. princeps* var. *denticulata*, and *P. princeps* var. *queleniana*), and *Remya kauaiensis* were considered to be extinct. On July 1, 1975, we published

a notice in the **Federal Register** (40 FR 27823) of our acceptance of the Smithsonian report as a petition within the context of section 4(c)(2) (now section 4(b)(3)) of the Act, and gave notice of our intention to review the status of the plant taxa named therein. As a result of that review, on June 16, 1976, we published a proposed rule in the **Federal Register** (41 FR 24523) to determine endangered status pursuant to section 4 of the Act for approximately 1,700 vascular plant taxa, including all of the above taxa except for *Diellia pallida*. The list of 1,700 plant taxa was assembled on the basis of comments and data received by the Smithsonian Institution and the Service in response to House Document No. 94-51 and the July 1, 1975, **Federal Register** publication (40 FR 27823).

General comments received in response to the 1976 proposal were summarized in an April 26, 1978, **Federal Register** publication (43 FR 17909). In 1978, amendments to the Act required that all proposals over 2 years old be withdrawn. A 1-year grace period was given to proposals already over 2 years old. On December 10, 1979, we published a notice in the **Federal Register** (44 FR 70796) withdrawing the portion of the June 16, 1976, proposal that had not been made final, along with four other proposals that had expired. We published updated Notices of