

TABLE 2.—SUMMARY OF EXISTING OCCURRENCES ON LANAI, AND LANDOWNERSHIP FOR 37 SPECIES REPORTED FROM LANAI—Continued

Species	Number of current occurrences	Landownership		
		Federal	State	Private
<i>Diellia erecta</i> .....	0	.....	.....	.....
<i>Diplazium molokaiense</i> .....	0	.....	.....	.....
<i>Gahnia lanaiensis</i> .....	1	.....	.....	X
<i>Hedyotis mannii</i> .....	2	.....	.....	X
<i>Hedyotis schlechtendahlana</i> var. <i>remyi</i> .....	2	.....	.....	X
<i>Hesperomannia arborescens</i> .....	0	.....	.....	.....
<i>Hibiscus brackenridgei</i> .....	3	.....	.....	X
<i>Isodendron pyrifolium</i> .....	0	.....	.....	.....
<i>Labordia tinifolia</i> var. <i>lanaiensis</i> .....	1	.....	.....	X
<i>Mariscus fauriei</i> .....	0	.....	.....	.....
<i>Melicope munroi</i> .....	2	.....	.....	X
<i>Neraudia sericea</i> .....	0	.....	.....	.....
<i>Phyllostegia glabra</i> var. <i>lanaiensis</i> .....	0	.....	.....	.....
<i>Portulaca sclerocarpa</i> .....	1	.....	.....	X
<i>Sesbania tomentosa</i> .....	0	.....	.....	.....
<i>Silene lanceolata</i> .....	0	.....	.....	.....
<i>Solanum incompletum</i> .....	0	.....	.....	.....
<i>Spermolepis hawaiiensis</i> .....	3	.....	.....	X
<i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i> .....	0	.....	.....	.....
<i>Tetramolopium remyi</i> .....	1	.....	.....	X
<i>Vigna o-wahuensis</i> .....	1	.....	.....	X
<i>Viola lanaiensis</i> .....	2	.....	.....	X
<i>Zanthoxylum hawaiiense</i> .....	0	.....	.....	.....

#### 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, *Bonamia menziesii*, *Brighamia rockii*, *Cyanea lobata* (as *C. baldwinii*), *Gahnia lanaiensis*, *Hedyotis mannii* (as *H. thyrsoides* var. *thyrsoides*), *Hesperomannia arborescens* (as *H. arborescens* var. *bushiana* and var. *swezeyi*), *Hibiscus brackenridgei* (as *H. brackenridgei* var. *brackenridgei*, var. *mokuleianus*, and var. “from Hawaii”), *Neraudia sericea* (as *N. kahoolawensis*), *Portulaca sclerocarpa*, *Sesbania tomentosa* (as *S. hobdyi* and *S. tomentosa* var. *tomentosa*), *Silene lanceolata*, *Solanum incompletum* (as *S. haleakalense* and *S. incompletum* var. *glabratum*, var. *incompletum*, and var. *mauiensis*), *Tetramolopium lepidotum* ssp. *lepidotum*, *Vigna o-wahuensis* (as *V. sandwicensis* var. *heterophylla* and var. *sandwicensis*), *Viola lanaiensis*, and

*Zanthoxylum hawaiiense* (as *Z. hawaiiense* var. *citiodora*) were considered endangered; *Cyrtandra munroi*, *Diellia erecta*, *Labordia tinifolia* var. *lanaiensis*, and *Zanthoxylum hawaiiense* (as *Z. hawaiiense* var. *hawaiiense* and var. *velutinosum*) were considered threatened; and *Abutilon eremitopetalum*, *Bidens micrantha* ssp. *kalealaha* (as *B. distans* and *B. micrantha* ssp. *kalealaha*), *Ctenitis squamigera*, *Cyanea macrostegia* ssp. *gibsonii*, *Diplazium molokaiense*, *Isodendron pyrifolium*, *Melicope munroi* (as *Pelea munroi*), *Phyllostegia glabra* var. *lanaiensis*, and *Tetramolopium remyi* 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 *Cyrtandra munroi*, *Labordia*

*tinifolia* var. *lanaiensis*, and *Melicope munroi*. 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 Review for plants on December 15, 1980 (45 FR 82479), September 27, 1985 (50 FR 39525), February 21, 1990 (55 FR 6183), September 30, 1993 (58 FR 51144), and February 28, 1996 (61 FR 7596). We listed the 37 species as endangered between 1991 and 1999. A summary of the listing actions can be found in Table 3(a).