

TABLE 3.—APPROXIMATE CRITICAL HABITAT DESIGNATED AREA BY UNIT AND LANDOWNERSHIP OR JURISDICTION, OAHU, CITY AND COUNTY OF HONOLULU, HAWAII <sup>1</sup>—Continued

Unit name	State/local	Private	Federal	Total
Oahu 31— <i>Spermolepis hawaiiensis</i> —b .....	116 ha (286 ac) .....	.....	.....	116 ha (286 ac)
Oahu 15— <i>Stenogyne kanehoana</i> —a .....	1 ha (2 ac) .....	138 ha (342 ac) .....	1 ha (3 ac) .....	140 ha (347 ac)
Oahu 15— <i>Stenogyne kanehoana</i> —b .....	1 ha (2 ac) .....	42 ha (105 ac) .....	.....	43 ha (107 ac)
Oahu 4— <i>Tetramolopium filiforme</i> —a .....	111 ha (273 ac) .....	.....	.....	111 ha (273 ac)
Oahu 4— <i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i> —a .....	167 ha (413 ac) .....	.....	.....	167 ha (413 ac)
Oahu 4— <i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i> —b .....	23 ha (56 ac) .....	.....	.....	23 ha (56 ac)
Oahu 15— <i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i> —c .....	.....	.....	11 ha (28 ac) .....	11 ha (28 ac)
Oahu 15— <i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i> —d .....	34 ha (84 ac) .....	12 ha (29 ac) .....	48 ha (120 ac) .....	94 ha (233 ac)
Oahu 15— <i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i> —e .....	<1 ha (1 ac) .....	1 ha (2 ac) .....	.....	1 ha (3 ac)
Oahu 15— <i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i> —f .....	37 ha (92 ac) .....	182 ha (450 ac) .....	40 ha (99 ac) .....	259 ha (641 ac)
Oahu 20— <i>Tetraplasandra gymnocarpa</i> —a ...	454 ha (1,122 ac) .....	3 ha (7 ac) .....	.....	457 ha (1,129 ac)
Oahu 20— <i>Tetraplasandra gymnocarpa</i> —b ...	71 ha (175 ac) .....	32 ha (79 ac) .....	132 ha (327 ac) .....	235 ha (581 ac)
Oahu 20— <i>Tetraplasandra gymnocarpa</i> —c ...	119 ha (295 ac) .....	292 ha (723 ac) .....	.....	411 ha (1,018 ac)
Oahu 20— <i>Tetraplasandra gymnocarpa</i> —d ...	121 ha (299 ac) .....	231 ha (571 ac) .....	10 ha (24 ac) .....	362 ha (894 ac)
Oahu 35— <i>Tetraplasandra gymnocarpa</i> —e ...	152 ha (377 ac) .....	.....	.....	152 ha (377 ac)
Oahu 35— <i>Tetraplasandra gymnocarpa</i> —f ...	131 ha (323 ac) .....	82 ha (205 ac) .....	.....	213 ha (528 ac)
Oahu 20— <i>Trematolobelia singularis</i> —a .....	58 ha (147 ac) .....	27 ha (69 ac) .....	1 ha (3 ac) .....	86 ha (219 ac)
Oahu 20— <i>Trematolobelia singularis</i> —b .....	1 ha (3 ac) .....	9 ha (22 ac) .....	<1 ha (1 ac) .....	10 ha (26 ac)
Oahu 34— <i>Trematolobelia singularis</i> —c .....	<1 ha (1 ac) .....	2 ha (4 ac) .....	.....	2 ha (5 ac)
Oahu 35— <i>Trematolobelia singularis</i> —d .....	13 ha (33 ac) .....	.....	.....	13 ha (33 ac)
Oahu 35— <i>Trematolobelia singularis</i> —e .....	23 ha (56 ac) .....	3 ha (8 ac) .....	.....	26 ha (64 ac)
Oahu 4— <i>Urera kaalae</i> —a .....	53 ha (133 ac) .....	.....	.....	53 ha (133 ac)
Oahu 4— <i>Urera kaalae</i> —b .....	17 ha (43 ac) .....	.....	.....	17 ha (43 ac)
Oahu 15— <i>Urera kaalae</i> —c .....	.....	224 ha (555 ac) .....	<1 ha (<1 ac) .....	224 ha (555 ac)
Oahu 15— <i>Urera kaalae</i> —d .....	.....	35 ha (87 ac) .....	.....	35 ha (87 ac)
Oahu 15— <i>Urera kaalae</i> —e .....	13 ha (31 ac) .....	.....	38 ha (94 ac) .....	51 ha (125 ac)
Oahu 15— <i>Urera kaalae</i> —f .....	2 ha (5 ac) .....	80 ha (197 ac) .....	.....	82 ha (202 ac)
Oahu 1— <i>Vigna o-wahuensis</i> —a .....	180 ha (447 ac) .....	.....	.....	180 ha (447 ac)
Oahu 24— <i>Vigna o-wahuensis</i> —b .....	4 ha (12 ac) .....	.....	.....	4 ha (12 ac)
Oahu 25— <i>Vigna o-wahuensis</i> —c .....	4 ha (9 ac) .....	.....	.....	4 ha (9 ac)
Oahu 26— <i>Vigna o-wahuensis</i> —d .....	26 ha (63 ac) .....	.....	.....	26 ha (63 ac)
Oahu 4— <i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> —a .....	199 ha (491 ac) .....	.....	.....	199 ha (491 ac)
Oahu 4— <i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> —b .....	10 ha (25 ac) .....	.....	.....	10 ha (25 ac)
Oahu 4— <i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> —c .....	22 ha (55 ac) .....	.....	.....	22 ha (55 ac)
Oahu 10— <i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> —d .....	.....	.....	6 ha (15 ac) .....	6 ha (15 ac)
Oahu 15— <i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> —e .....	.....	.....	13 ha (31 ac) .....	13 ha (31 ac)
Oahu 15— <i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> —f .....	.....	11 ha (28 ac) .....	18 ha (44 ac) .....	29 ha (72 ac)
Oahu 20— <i>Viola oahuensis</i> —a .....	402 ha (994 ac) .....	373 ha (923 ac) .....	125 ha (308 ac) .....	900 ha (2,225 ac)
Oahu 35— <i>Viola oahuensis</i> —b .....	74 ha (186 ac) .....	.....	.....	74 ha (186 ac)
Grand Total * .....	9,035 ha (22,326 ac)	10,985 ha (27,143 ac)	2,254 ha (5,571 ac) ...	2,274 ha (55,040 ac)

<sup>1</sup>Area differences due to digital mapping discrepancies between TMK data (GDSI 2000) and USGS coastline, or differences due to rounding.

\* Totals take into consideration overlapping individual species units.

TABLE 4.—APPROXIMATE FINAL CRITICAL HABITAT AREA (HA (AC)), ESSENTIAL AREA, AND EXCLUDED AREA

Area considered essential .....	33,179 ha 81,987 ac
Area not included because of species management or protection/area excluded under 4(b)(2) .....	10,905 ha 26,946 ac
Final Critical Habitat .....	22,274 ha 55,040 ac

Critical habitat includes habitat for these 99 species primarily in the upland portions of Oahu, as well as some coastal and off-shore lands. Lands designated as critical habitat have been divided into a total of 304 units. A brief description of each unit is presented below.

Oahu 4—*Abutilon sandwicense*—a

This unit is critical habitat for *Abutilon sandwicense* and is 604 ha

(1,492 ac) on State (Mokuleia Forest Reserve and Kaala NAR) and private land, containing a portion of Dupont Trail. This unit provides habitat for 5 populations of 300 mature, reproducing individuals of the short-lived perennial *Abutilon sandwicense* and is currently occupied by 56 individuals. This unit is essential to the conservation of the species because it supports an extant colony of this species and includes habitat that is necessary for the