

which is currently considered non-viable. The habitat features contained in this unit that are essential for this species include, but are not limited to, diverse mesic or *Diospyros sandwicensis* mixed mesic forests with *Pisonia* spp. This unit is geographically separated from the other six units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophe.

Kauai 10—*Pteralyxia kauaiensis*—b

This unit is critical habitat for *Pteralyxia kauaiensis* and is 304 ha (752 ac) on State (Halelea and Lihue-Koloa Forest Reserves) and private land, containing Kuaohukini Summit. This unit provides habitat for one population of 100 mature, reproducing individuals of the long-lived perennial *Pteralyxia kauaiensis* and is currently occupied with two plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population, which is currently considered non-viable. The habitat features contained in this unit that are essential for this species include, but are not limited to, diverse mesic or *Diospyros sandwicensis* mixed mesic forests with *Pisonia* spp. This unit is geographically separated from the other six units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophe.

Kauai 11—*Pteralyxia kauaiensis*—c

This unit is critical habitat for *Pteralyxia kauaiensis* and is 209 ha (516 ac) on State land (Hono o Na Pali NAR and Na Pali Coast State Park). This unit contains Alealau, Kanakou, and Puu Ki Summits and Kaaalahina Ridge. This unit provides habitat for one population of 100 mature, reproducing individuals of the long-lived perennial *Pteralyxia kauaiensis* and is currently occupied with 24 to 33 plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population, which is currently considered non-viable. The habitat features contained in this unit that are essential for this species include, but are not limited to, diverse mesic or *Diospyros sandwicensis* mixed mesic forests with *Pisonia* spp. This unit is geographically separated from the other six units designated as critical habitat for this

island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophe.

Kauai 11—*Pteralyxia kauaiensis*—d

This unit is critical habitat for *Pteralyxia kauaiensis* and is 57 ha (141 ac) on State land within Makaha Valley. This unit provides habitat for one population of 100 mature, reproducing individuals of the long-lived perennial *Pteralyxia kauaiensis* and is currently occupied with 300 plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population. The habitat features contained in this unit that are essential for this species include, but are not limited to, diverse mesic or *Diospyros sandwicensis* mixed mesic forests with *Pisonia* spp. This unit is geographically separated from the other six units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophe.

Kauai 11—*Pteralyxia kauaiensis*—e

This unit is critical habitat for *Pteralyxia kauaiensis* and is 353 ha (873 ac) on State land (Na Pali Coast State Park) within Kalalau Valley. This unit provides habitat for one population of 100 mature, reproducing individuals of the long-lived perennial *Pteralyxia kauaiensis* and is currently occupied with 332 to 337 plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population. The habitat features contained in this unit that are essential for this species include, but are not limited to, diverse mesic or *Diospyros sandwicensis* mixed mesic forests with *Pisonia* spp. This unit is geographically separated from the other six units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophe.

Kauai 11—*Pteralyxia kauaiensis*—f

This unit is critical habitat for *Pteralyxia kauaiensis* and is 588 ha (1,445 ac) on State (Alakai Wilderness Preserve and Puu Ka Pele Forest Reserve) and private land. This unit contains Hipalau, Kawaiiki, Kipalau, and Oneopaewa Valleys and portions of Kaluahaulu Ridge. This unit provides habitat for two populations of 100 mature, reproducing individuals of the

long-lived perennial *Pteralyxia kauaiensis* and is currently occupied with 70 to 82 plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population, which is currently considered non-viable. The habitat features contained in this unit that are essential for this species include, but are not limited to, diverse mesic or *Diospyros sandwicensis* mixed mesic forests with *Pisonia* spp. This unit is geographically separated from the other six units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophe.

Kauai 11—*Pteralyxia kauaiensis*—g

This unit is critical habitat for *Pteralyxia kauaiensis* and is 445 ha (1,100 ac) on State land (Kuia NAR, Na Pali Coast State Park, and Puu Ka Pele Forest Reserve). This unit contains Kawaiula, Kuia, Mahanaloa, Paaiki, and Poopooiki Valleys and Milolii Ridge. This unit provides habitat for two populations of 100 mature, reproducing individuals of the long-lived perennial *Pteralyxia kauaiensis* and is currently occupied with 335 plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population. The habitat features contained in this unit that are essential for this species include, but are not limited to, diverse mesic or *Diospyros sandwicensis* mixed mesic forests with *Pisonia* spp. This unit is geographically separated from the other six units designated as critical habitat for this island-endemic species, in order to avoid all recovery populations from being destroyed by one naturally occurring catastrophe.

Kauai 11—*Remya kauaiensis*—a

This unit is critical habitat for *Remya kauaiensis* and is 172 ha (426 ac) on State land (Alakai Wilderness Preserve), containing portions of Kipalau Valley. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Remya kauaiensis* and is currently occupied with five to 10 plants. This unit is essential to the conservation of the taxon because it supports an extant colony of this species and includes habitat that is important for the expansion of the present population, which is currently considered non-viable. The habitat features contained in