

Oahu 1—*Hibiscus brackenridgei*—a

This unit is critical habitat for *Hibiscus brackenridgei* and is 78 ha (193 ac) on State and private land, containing a portion of Peacock Flat Trail. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Hibiscus brackenridgei* and is currently occupied by 3 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 expansion of the present population, which is currently considered nonviable. It provides habitat for the westernmost range of the species. The habitat features contained in this unit that are essential for *Hibiscus brackenridgei* ssp. *mokuleianus* include, but are not limited to, slopes, cliffs, or arid ledges in lowland dry forest or shrubland. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Molokai and Maui for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 4—*Hibiscus brackenridgei*—b

This unit is critical habitat for *Hibiscus brackenridgei* and is 560 ha (1,385 ac) on private and State (Mokuleia Forest Reserve) land, containing a portion of Puu Iki. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Hibiscus brackenridgei* and is currently occupied by 158 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 expansion of the present population, which is currently considered nonviable. It provides habitat for the westernmost range of the species. The habitat features contained in this unit that are essential for *Hibiscus brackenridgei* ssp. *mokuleianus* include, but are not limited to, slopes, cliffs, or arid ledges in lowland dry forest or shrubland. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Molokai and Maui for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 5—*Hibiscus brackenridgei*—c

This unit is critical habitat for *Hibiscus brackenridgei* and is 23 ha (56 ac) on State and private land in the Waianae Kai area. This unit contains no named natural features. This unit

provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Hibiscus brackenridgei* and is currently occupied by 4 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 expansion of the present population, which is currently considered nonviable. It provides habitat for the westernmost range of the species. The habitat features contained in this unit that are essential for *Hibiscus brackenridgei* ssp. *mokokaiana* include, but are not limited to, dry shrublands. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Molokai and Maui for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 4—*Isodendron laurifolium*—a

This unit is critical habitat for *Isodendron laurifolium* and is 616 ha (1,524 ac) on State (Mokuleia Forest Reserve and Pahole and Kaala NARs) land, containing a portion of Dupont Trail. This unit provides habitat for 4 populations of 300 mature, reproducing individuals of the short-lived perennial *Isodendron laurifolium* and is currently occupied by 19 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 expansion of the present population, which is currently considered nonviable. The habitat features contained in this unit that are essential for this species include, but are not limited to, gulch slopes, ravines, or ridges in diverse mesic or dry forest dominated by *Metrosideros polymorpha*, *Acacia koa*, *Eugenia reinwardtiana*, or *Diospyros sandwicensis*. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Kauai for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 4—*Isodendron laurifolium*—b

This unit is critical habitat for *Isodendron laurifolium* and is 62 ha (154 ac) on State (Waianae Kai Forest Reserve) land. This unit contains no named natural features. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Isodendron laurifolium* and is currently occupied by 46 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 expansion of the present population, which is currently considered nonviable. The habitat features contained in this unit that are essential for this species include, but are not limited to, gulch slopes, ravines, or ridges in diverse mesic or dry forest dominated by *Metrosideros polymorpha*, *Acacia koa*, *Eugenia reinwardtiana*, or *Diospyros sandwicensis*. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Kauai for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 35—*Isodendron laurifolium*—c

This unit is critical habitat for *Isodendron laurifolium* and is 277 ha (684 ac) on private and State (Honolulu Watershed Forest Reserve) land, containing a portion of Laulapoe Gulch. This unit provides habitat for one population of 300 mature, reproducing individuals of the short-lived perennial *Isodendron laurifolium* and is currently unoccupied. This unit is essential to the conservation of the species because it supports habitat that is necessary for the establishment of additional populations on Oahu in order to reach recovery goals. It provides habitat for the easternmost range of the species. The habitat features contained in this unit that are essential for this species include, but are not limited to, gulch slopes, ravines, or ridges in diverse mesic or dry forest dominated by *Metrosideros polymorpha*, *Acacia koa*, *Eugenia reinwardtiana*, or *Diospyros sandwicensis*. This unit is geographically separated from critical habitat designated elsewhere on Oahu and on Kauai for this species in order to avoid all recovery populations being destroyed by one naturally-occurring catastrophic event.

Oahu 4—*Isodendron longifolium*—a

This unit is critical habitat for *Isodendron longifolium* and is 552 ha (1,363 ac) on private and State (Mokuleia Forest Reserve and Kaala NAR) land, containing a portion of Dupont Trail. This unit provides habitat for 3 populations of 300 mature, reproducing individuals of the short-lived perennial *Isodendron longifolium* and is currently occupied by 40 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 expansion of the present population, which is currently