

associated native plant species: *Dodonaea viscosa*, *Leptecophylla tameiameia*, *Metrosideros polymorpha*, *Rumex giganteus*, *Sophora chrysophylla*, or *Vaccinium reticulatum*; and

(ii) Elevations between 1,022 and 2,413 m (3,352 and 7,915 ft).

Family Convolvulaceae: *Bonamia menziesii* (NCN)

Hawaii 10—*Bonamia menziesii*—a, identified in the legal description in paragraph (k) of this section, constitutes critical habitat for *Bonamia menziesii* on Hawaii. Within this unit, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Dry forest, containing one or more of the following associated native plant species: *Argemone glauca*, *Canavalia hawaiiensis*, *Chenopodium oahuense*, *Diospyros sandwicensis*, *Dodonaea viscosa*, *Erythrina sandwicensis*, *Metrosideros polymorpha*, *Myrsine lanaiensis*, *Nototrichium sandwicense*, *Osteomeles anthyllidifolia*, *Peperomia blanda* var. *floribunda*, *Pouteria sandwicensis*, *Psilotum nudum*, *Santalum paniculatum*, *Sapindus saponaria*, *Senna gaudichaudii*, *Sida fallax*, *Sophora chrysophylla*, or *Xylosma hawaiiense*; and

(ii) Elevations between 492 and 697 m (1,614 and 2,285 ft).

Family Cucurbitaceae: *Sicyos alba* (anunu)

Hawaii 30—*Sicyos alba*—a, identified in the legal description in paragraph (k) of this section, constitutes critical habitat for *Sicyos alba* on Hawaii.

Within this unit, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) *Metrosideros polymorpha*-*Cibotium laucum* dominated montane wet forests, containing one or more of the following associated native plant species: *Astelia menziesiana*, *Athyrium microphyllum* and other ferns, *Broussaisia arguta*, *Cheirodendron trigynum*, *Coprosma* sp., *Cyanea tritomantha*, *Cyrtandra lysiosepala*, *Perrottetia sandwicensis*, *Platydesma spathulata*, *Pritchardia beccariana*, *Psychotria* sp., or *Stenogyne* sp.; and

(ii) Elevations between 966 and 1,546 m (3,170 and 5,072 ft).

Family Cyperaceae: *Mariscus fauriei* (NCN)

Hawaii 19—*Mariscus fauriei*—a, identified in the legal description in paragraph (k) of this section, constitutes critical habitat for *Mariscus fauriei* on

Hawaii. Within this unit, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) *Diospyros sandwicensis*-*Metrosideros polymorpha*-*Sapindus saponaria* dominated lowland dry forests, often on a lava substrate, and containing one or more of the following associated native plant species: *Myoporum sandwicense*, *Osteomeles anthyllidifolia*, *Peperomia blanda* var. *floribunda*, *Psydrax odorata*, *Rauvolfia sandwicensis*, or *Sophora chrysophylla*; and

(ii) Elevations between 278 and 342 m (913 and 1,123 ft).

Family Euphorbiaceae: *Flueggea neowawraea* (mehamehame)

Hawaii 17—*Flueggea neowawraea*—a and Hawaii 18—*Flueggea neowawraea*—b, identified in the legal descriptions in paragraph (k) of this section, constitute critical habitat for *Flueggea neowawraea* on Hawaii.

Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Mesic *Metrosideros polymorpha* forest, containing one or more of the following associated native plant species: *Antidesma platyphyllum*, *Antidesma pulvinatum*, *Diospyros sandwicensis*, *Nephrolepis* spp., *Nestegis sandwicensis*, *Pipturus albidus*, *Pisonia* spp., *Pittosporum hosmeri*, *Psychotria hawaiiensis*, or *Psydrax odorata*; and

(ii) Elevations between 499 and 818 m (1,637 and 2,684 ft).

Family Fabaceae: *Sesbania tomentosa* (ohai)

Hawaii 20—*Sesbania tomentosa*—a and Hawaii 23—*Sesbania tomentosa*—b, identified in the legal descriptions in paragraph (k) of this section, constitute critical habitat for *Sesbania tomentosa* on Hawaii. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Open, dry *Metrosideros polymorpha* forest with mixed native grasses, *Scaevola taccada* coastal dry shrubland on windswept slopes, and weathered basaltic slopes, and containing one or more of the following associated native plant species: *Dodonaea viscosa*, *Fimbristylis hawaiiensis*, *Ipomoea pes-caprae*, *Jacquemontia ovalifolia* ssp. *sandwicensis*, *Leptecophylla tameiameia*, *Melanthera integrifolia*, *Myoporum sandwicense*, *Sida fallax*,

Sporobolus virginicus, or *Waltheria indica*; and

(ii) Elevations between sea level and 922 m (0 and 3,025 ft).

Family Fabaceae: *Vigna o-wahuensis* (NCN)

Hawaii 4—*Vigna o-wahuensis*—a, Hawaii 4—*Vigna o-wahuensis*—b, and Hawaii 4—*Vigna o-wahuensis*—c, identified in the legal descriptions in paragraph (k) of this section, constitute critical habitat for *Vigna o-wahuensis* on Hawaii. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) *Dodonaea viscosa* lowland dry shrubland, containing one or more of the following associated native plant species: *Chenopodium oahuense*, *Dodonaea viscosa*, *Osteomeles anthyllidifolia*, *Sida fallax*, or *Wikstroemia* sp.; and

(ii) Elevations between 717 and 993 m (2,352 and 3,259 ft).

Family Gesneriaceae: *Cyrtandra giffardii* (haiwale)

Hawaii 3—*Cyrtandra giffardii*—a, Hawaii 29—*Cyrtandra giffardii*—b, and Hawaii 30—*Cyrtandra giffardii*—c, identified in the legal descriptions in paragraph (k) of this section, constitute critical habitat for *Cyrtandra giffardii* on Hawaii. Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Wet montane forest dominated by *Cibotium* sp. or *Metrosideros polymorpha*, and *Metrosideros polymorpha*-*Acacia koa* lowland wet forests, and containing one or more of the following associated native plant species: *Astelia menziesiana*, *Diplazium sandwicense*, *Hedyotis terminalis*, *Perrottetia sandwicensis*, or other species of *Cyrtandra*; and

(ii) Between elevations of 654 and 1,440 m (2,146 and 4,723 ft).

Family Gesneriaceae: *Cyrtandra tintinnabula* (haiwale)

Hawaii 3—*Cyrtandra tintinnabula*—a and Hawaii 29—*Cyrtandra tintinnabula*—b, identified in the legal descriptions in paragraph (k) of this section, constitute critical habitat for *Cyrtandra tintinnabula* on Hawaii.

Within these units, the currently known primary constituent elements of critical habitat include, but are not limited to, the habitat components provided by:

(i) Lowland wet forest dominated by dense *Acacia koa*, *Metrosideros polymorpha*, and *Cibotium* spp. and