

Layer Name: Critical Habitat Layers (multiple layers)

File Name: crhb\_<species>\_<isl>

Layer Type: Polygon

Status: Complete

Geog. Extent: Main Hawaiian Islands

Projection/Datum: Universal Trans Mercator, Zone 4 (Meters), NAD 83 HARN

Description: Designation of Critical Habitat for various species. Critical Habitat is the term used in the Endangered Species Act to define those areas of habitat that are known to be essential for an endangered or threatened species to recover and that require special management or protection. See individual metadata files for more complete descriptions of the datasets.

Source: U.S. Fish and Wildlife Service, Pacific Islands Office 2004  
Received layer Kauai Ecosystem and Statewide Picturewing, April 2010  
Received layer Critical Habitat Ecosystem for Oahu, October 2012.  
Received layer Critical Habitat Ecosystem for Maui County, March 2016  
Received layer Carter's Panic Grass, February 2017  
Received layer Three Plants for Hawaii Island, February 2022

Note that the Maui County Critical Habitat Ecosystem Layer replaced the following layers: Plant Critical Habitat for Kahoolawe, Lanai, Maui and Molokai; Gouania hillebrandii Critical Habitat for Maui.

August, 2017: Reloaded all critical habitat layers to reflect current/final schema from USFWS. Boundaries were unchanged.

See individual metadata files (e.g. crhb\_moth\_haw.xml) for more complete descriptions of sources and processes used.

Also refer to attached descriptions of species contained in critical habitat ecosystems.

Contact: Hawaii Statewide GIS Program  
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## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Kauai Ecosystem Critical Habitat

75 FR 18960 19165

<https://www.gpo.gov/fdsys/pkg/FR-2010-04-13/pdf/2010-1904.pdf>

#### ***Kauai Dry Cliff Unit 1***

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Euphorbia eleanoriae  
Lysimachia scopulensis  
Schiedea attenuata  
Stenogyne kealiae

#### ***Kauai Dry Cliff Unit 2***

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Euphorbia eleanoriae  
Lysimachia scopulensis  
Schiedea attenuata  
Stenogyne kealiae

#### ***Kauai Lowland Mesic Unit 1***

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Canavalia napaliensis  
Charpentiera densiflora  
Doryopteris angelica  
Dubautia kenwoodii  
Euphorbia eleanoriae  
Euphorbia remyi var. remyi  
Labordia helleri  
Pittosporum napaliense  
Platydesma rostrata  
Polyscias bisattenuata  
Psychotria hobbdi

#### ***Kauai Lowland Mesic Unit 2***

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Canavalia napaliensis  
Charpentiera densiflora  
Doryopteris angelica  
Dubautia kenwoodii  
Euphorbia eleanoriae  
Euphorbia remyi var. remyi  
Labordia helleri  
Pittosporum napaliense  
Platydesma rostrata  
Polyscias bisattenuata  
Psychotria hobbdi

#### ***Kauai Lowland Mesic Unit 3***

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Canavalia napaliensis  
Charpentiera densiflora  
Doryopteris angelica  
Dubautia kenwoodii  
Euphorbia eleanoriae  
Euphorbia remyi var. remyi  
Labordia helleri

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Kauai Ecosystem Critical Habitat

75 FR 18960 19165

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#### ***Kauai Lowland Mesic Unit 3***

Pittosporum napaliense

Platydesma rostrata

Polyscias bisattenuata

Psychotria hobbdi

#### ***Kauai Lowland Mesic Unit 4***

Canavalia napaliensis

Charpentiera densiflora

Doryopteris angelica

Dubautia kenwoodii

Euphorbia eleanoriae

Euphorbia remyi var. remyi

Labordia helleri

Pittosporum napaliense

Platydesma rostrata

Polyscias bisattenuata

Psychotria hobbdi

#### ***Kauai Lowland Mesic Unit 5***

Canavalia napaliensis

Charpentiera densiflora

Doryopteris angelica

Dubautia kenwoodii

Euphorbia eleanoriae

Euphorbia remyi var. remyi

Labordia helleri

Pittosporum napaliense

Platydesma rostrata

Polyscias bisattenuata

Psychotria hobbdi

#### ***Kauai Lowland Wet Unit 1***

Charpentiera densiflora

Cyanea eleeleensis

Cyanea kolekoleensis

Cyanea kuhlhewa

Cyrtandra oenobarba

Dubautia imbricata ssp. imbricata

Euphorbia remyi var. kauaiensis

Euphorbia remyi var. remyi

Labordia helleri

Melicope paniculata

Melicope puberula

Phyllostegia renovans

Platydesma rostrata

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Kauai Ecosystem Critical Habitat

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#### **Kauai Lowland Wet Unit 1**

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Polyscias bisattenuata

Polyscias flynnii

Stenogyne kealiae

#### **Kauai Lowland Wet Unit 2**

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Charpentiera densiflora

Cyanea eleeleensis

Cyanea kolekoleensis

Cyanea kuhihewa

Cyrtandra oenobarba

Dubautia imbricata ssp. imbricata

Euphorbia remyi var. kauaiensis

Euphorbia remyi var. remyi

Labordia helleri

Melicope paniculata

Melicope puberula

Phyllostegia renovans

Platydesma rostrata

Polyscias bisattenuata

Polyscias flynnii

Stenogyne kealiae

#### **Kauai Lowland Wet Unit 3**

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Charpentiera densiflora

Cyanea eleeleensis

Cyanea kolekoleensis

Cyanea kuhihewa

Cyrtandra oenobarba

Dubautia imbricata ssp. imbricata

Euphorbia remyi var. kauaiensis

Euphorbia remyi var. remyi

Labordia helleri

Melicope paniculata

Melicope puberula

Phyllostegia renovans

Platydesma rostrata

Polyscias bisattenuata

Polyscias flynnii

Stenogyne kealiae

#### **Kauai Lowland Wet Unit 4**

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Charpentiera densiflora

Cyanea eleeleensis

Cyanea kolekoleensis

Cyanea kuhihewa

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Kauai Ecosystem Critical Habitat

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#### ***Kauai Lowland Wet Unit 4***

Cyrtandra oenobarba

Dubautia imbricata ssp. imbricata

Euphorbia remyi var. kauaiensis

Euphorbia remyi var. remyi

Labordia helleri

Melicope paniculata

Melicope puberula

Phyllostegia renovans

Platydesma rostrata

Polyscias bisattenuata

Polyscias flynnii

Stenogyne kealiae

#### ***Kauai Lowland Wet Unit 5***

Charpentiera densiflora

Cyanea eleeleensis

Cyanea kolekoleensis

Cyanea kuuhihewa

Cyrtandra oenobarba

Dubautia imbricata ssp. imbricata

Euphorbia remyi var. kauaiensis

Euphorbia remyi var. remyi

Labordia helleri

Melicope paniculata

Melicope puberula

Phyllostegia renovans

Platydesma rostrata

Polyscias bisattenuata

Polyscias flynnii

Stenogyne kealiae

#### ***Kauai Lowland Wet Unit 6***

Charpentiera densiflora

Cyanea eleeleensis

Cyanea kolekoleensis

Cyanea kuuhihewa

Cyrtandra oenobarba

Dubautia imbricata ssp. imbricata

Euphorbia remyi var. kauaiensis

Euphorbia remyi var. remyi

Labordia helleri

Melicope paniculata

Melicope puberula

Phyllostegia renovans

Platydesma rostrata

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Kauai Ecosystem Critical Habitat

75 FR 18960 19165

<https://www.gpo.gov/fdsys/pkg/FR-2010-04-13/pdf/2010-1904.pdf>

#### ***Kauai Lowland Wet Unit 6***

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Polyscias bisattenuata

Polyscias flynnii

Stenogyne kealiae

#### ***Kauai Montane Mesic Unit 1***

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Asplenium dielmannii

Drosophila sharpi

Euphorbia remyi var. remyi

Labordia helleri

Loxops caeruleirostris

Melicope knudsenii

Myrsine knudsenii

Myrsine mezii

Oreomystis bairdi

Platydesma rostrata

Polyscias flynnii

Psychotria grandiflora

Stenogyne kealiae

#### ***Kauai Montane Mesic Unit 2***

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Asplenium dielmannii

Drosophila sharpi

Euphorbia remyi var. remyi

Labordia helleri

Loxops caeruleirostris

Melicope knudsenii

Myrsine knudsenii

Myrsine mezii

Oreomystis bairdi

Platydesma rostrata

Polyscias flynnii

Psychotria grandiflora

Stenogyne kealiae

#### ***Kauai Montane Mesic Unit 3***

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Asplenium dielmannii

Drosophila sharpi

Euphorbia remyi var. remyi

Labordia helleri

Loxops caeruleirostris

Melicope knudsenii

Myrsine knudsenii

Myrsine mezii

Oreomystis bairdi

Platydesma rostrata

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Kauai Ecosystem Critical Habitat

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#### ***Kauai Montane Mesic Unit 3***

Polyscias flynnii

Psychotria grandiflora

Stenogyne kealiae

#### ***Kauai Montane Wet Unit 1***

Astelia waialealae

Drosophila sharpi

Dryopteris crinalis var. podosorus

Dubautia kalalauensis

Dubautia waialealae

Euphorbia remyi var. remyi

Geranium kauaiense

Keysseria erici

Keysseria helenae

Labordia helleri

Labordia pumila

Loxops caeruleirostris

Lysimachia daphnoides

Melicope degeneri

Melicope puberula

Myrsine mezii

Oreomystis bairdi

Phyllostegia renovans

Platydesma rostrata

Polyscias flynnii

Psychotria grandiflora

#### ***Kauai Montane Wet Unit 2***

Astelia waialealae

Drosophila sharpi

Dryopteris crinalis var. podosorus

Dubautia kalalauensis

Dubautia waialealae

Euphorbia remyi var. remyi

Geranium kauaiense

Keysseria erici

Keysseria helenae

Labordia helleri

Labordia pumila

Loxops caeruleirostris

Lysimachia daphnoides

Melicope degeneri

Melicope puberula

Myrsine mezii

Oreomystis bairdi

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Kauai Ecosystem Critical Habitat

75 FR 18960 19165

<https://www.gpo.gov/fdsys/pkg/FR-2010-04-13/pdf/2010-1904.pdf>

#### **Kauai Montane Wet Unit 2**

Phyllostegia renovans

Platydesma rostrata

Polyscias flynnii

Psychotria grandiflora

#### **Kauai Montane Wet Unit 3**

Astelia waialealae

Drosophila sharpi

Dryopteris crinalis var. podosorus

Dubautia kalalauensis

Dubautia waialealae

Euphorbia remyi var. remyi

Geranium kauaiense

Keysseria erici

Keysseria helenae

Labordia helleri

Labordia pumila

Loxops caeruleirostris

Lysimachia daphnoides

Melicope degeneri

Melicope puberula

Myrsine mezii

Oreomystis bairdi

Phyllostegia renovans

Platydesma rostrata

Polyscias flynnii

Psychotria grandiflora

#### **Kauai Wet Cliff Unit 1**

Cyanea dolichopoda

Cyrtandra oenobarba

Cyrtandra paliku

Dubautia plantaginea ssp. magnifolia

Euphorbia remyi var. kauaiensis

Euphorbia remyi var. remyi

Lysimachia iniki

Lysimachia pendens

Lysimachia venosa

Platydesma rostrata

#### **Kauai Wet Cliff Unit 2**

Cyanea dolichopoda

Cyrtandra oenobarba

Cyrtandra paliku

Dubautia plantaginea ssp. magnifolia



## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Kauai Ecosystem Critical Habitat

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#### ***Kauai Wet Cliff Unit 2***

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Euphorbia remyi var. kauaiensis

Euphorbia remyi var. remyi

Lysimachia iniki

Lysimachia pendens

Lysimachia venosa

Platydesma rostrata

#### ***Kauai Wet Cliff Unit 3***

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Cyanea dolichopoda

Cyrtandra oenobarba

Cyrtandra paliku

Dubautia plantaginea ssp. magnifolia

Euphorbia remyi var. kauaiensis

Euphorbia remyi var. remyi

Lysimachia iniki

Lysimachia pendens

Lysimachia venosa

Platydesma rostrata

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

77 FR 57647 57862

<http://www.gpo.gov/fdsys/pkg/FR-2012-09-18/pdf/2012-19561.pdf>

#### ***Oahu Coastal Unit 01***

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Achyranthes splendens var. rotundata

Bidens amplexans

Euphorbia celastroides var. kaenana

Schenkia sebaeoides

Schiedea kealiae

Sesbania tomentosa

Vigna o-wahuensis

#### ***Oahu Coastal Unit 02***

---

Euphorbia kuwaleana

Schenkia sebaeoides

Sesbania tomentosa

Vigna o-wahuensis

#### ***Oahu Coastal Unit 03***

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Euphorbia kuwaleana

Schenkia sebaeoides

Sesbania tomentosa

Vigna o-wahuensis

#### ***Oahu Coastal Unit 04***

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Euphorbia kuwaleana

Schenkia sebaeoides

Sesbania tomentosa

Vigna o-wahuensis

#### ***Oahu Coastal Unit 05***

---

Euphorbia kuwaleana

Schenkia sebaeoides

Sesbania tomentosa

Vigna o-wahuensis

#### ***Oahu Coastal Unit 06***

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Euphorbia kuwaleana

Schenkia sebaeoides

Sesbania tomentosa

Vigna o-wahuensis

#### ***Oahu Coastal Unit 07***

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Euphorbia kuwaleana

Schenkia sebaeoides

Sesbania tomentosa

Vigna o-wahuensis

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

77 FR 57647 57862

<http://www.gpo.gov/fdsys/pkg/FR-2012-09-18/pdf/2012-19561.pdf>

#### ***Oahu Coastal Unit 08***

Euphorbia kuwaleana

Schenkia sebaeoides

Sesbania tomentosa

Vigna o-wahuensis

#### ***Oahu Coastal Unit 09***

Cyperus trachysanthos

Euphorbia kuwaleana

Marsilea villosa

Schenkia sebaeoides

Sesbania tomentosa

Vigna o-wahuensis

#### ***Oahu Coastal Unit 10***

Euphorbia kuwaleana

Schenkia sebaeoides

Sesbania tomentosa

Vigna o-wahuensis

#### ***Oahu Coastal Unit 11***

Cyperus trachysanthos

Euphorbia kuwaleana

Marsilea villosa

Schenkia sebaeoides

Sesbania tomentosa

Vigna o-wahuensis

#### ***Oahu Coastal Unit 12***

Cyperus trachysanthos

Euphorbia kuwaleana

Marsilea villosa

Schenkia sebaeoides

Sesbania tomentosa

Vigna o-wahuensis

#### ***Oahu Coastal Unit 13***

Achyranthes splendens var. rotundata

Bidens amplexans

Euphorbia celastroides var. kaenana

Schenkia sebaeoides

Schiedea kealiae

Sesbania tomentosa

Vigna o-wahuensis

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

77 FR 57647 57862

<http://www.gpo.gov/fdsys/pkg/FR-2012-09-18/pdf/2012-19561.pdf>

#### **Oahu Coastal Unit 14**

Achyranthes splendens var. rotundata

Bidens amplexans

Euphorbia celastroides var. kaenana

Schenkia sebaeoides

Schiedea kealiae

Sesbania tomentosa

Vigna o-wahuensis

#### **Oahu Coastal Unit 15**

Achyranthes splendens var. rotundata

Bidens amplexans

Euphorbia celastroides var. kaenana

Schenkia sebaeoides

Schiedea kealiae

Sesbania tomentosa

Vigna o-wahuensis

#### **Oahu Dry Cliff Unit 1**

Abutilon sandwicense

Achyranthes splendens var. rotundata

Alectryon macrococcus

Asplenium dielfalcatum

Asplenium unisorum

Bonamia menziesii

Cenchrus agrimonoides

Cyanea grimesiana ssp. obatae

Cyrtandra dentata

Dubautia herbstobatae

Eragrostis fosbergii

Euphorbia herbstii

Euphorbia kuwaleana

Flueggea neowawraea

Gouania meyenii

Gouania vitifolia

Isodendrion laurifolium

Isodendrion pyriformis

Kadua degeneri

Kadua parvula

Korthalsella degeneri

Lepidium arbuscula

Lipochaeta lobata var. leptophylla

Lobelia niihauensis

Melanthera tenuifolia

Melicope makahae

Melicope saint-johnii

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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<http://www.gpo.gov/fdsys/pkg/FR-2012-09-18/pdf/2012-19561.pdf>

#### **Oahu Dry Cliff Unit 1**

Neraudia angulata  
Nototrichium humile  
Peucedanum sandwicense  
Phyllostegia kaalaensis  
Plantago princeps  
Platydesma cornuta var. decurrens  
Pleomele forbesii  
Pteralyxia macrocarpa  
Sanicula mariversa  
Schiedea hookeri  
Schiedea obovata  
Schiedea trinervis  
Silene lanceolata  
Silene perlmanii  
Spermolepis hawaiiensis  
Tetramolopium filiforme  
Tetramolopium lepidotum ssp. lepidotum  
Viola chamissoniana ssp. chamissoniana

#### **Oahu Dry Cliff Unit 2**

Abutilon sandwicense  
Achyranthes splendens var. rotundata  
Alectryon macrococcus  
Asplenium dielfalcatum  
Asplenium unisorum  
Bonamia menziesii  
Cenchrus agrimonioides  
Cyanea grimesiana ssp. obatae  
Cyrtandra dentata  
Dubautia herbstobatae  
Eragrostis fosbergii  
Euphorbia herbstii  
Euphorbia kuwaleana  
Flueggea neowawraea  
Gouania meyenii  
Gouania vitifolia  
Isodendrion laurifolium  
Isodendrion pyrifolium  
Kadua degeneri  
Kadua parvula  
Korthalsella degeneri  
Lepidium arbuscula  
Lipochaeta lobata var. leptophylla  
Lobelia niihauensis  
Melanthera tenuifolia

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Dry Cliff Unit 2***

Melicope makahae  
Melicope saint-johnii  
Neraudia angulata  
Nototrichium humile  
Peucedanum sandwicense  
Phyllostegia kaalaensis  
Plantago princeps  
Platydesma cornuta var. decurrens  
Pleomele forbesii  
Pteralyxia macrocarpa  
Sanicula mariversa  
Schiedea hookeri  
Schiedea obovata  
Schiedea trinervis  
Silene lanceolata  
Silene perlmannii  
Spermolepis hawaiiensis  
Tetramolopium filiforme  
Tetramolopium lepidotum ssp. lepidotum  
Viola chamissoniana ssp. chamissoniana

#### ***Oahu Dry Cliff Unit 3***

Abutilon sandwicense  
Achyranthes splendens var. rotundata  
Alectryon macrococcus  
Asplenium dielfalcatum  
Asplenium unisorum  
Bonamia menziesii  
Cenchrus agrimonioides  
Cyanea grimesiana ssp. obatae  
Cyrtandra dentata  
Dubautia herbstobatae  
Eragrostis fosbergii  
Euphorbia herbstii  
Euphorbia kuwaleana  
Flueggea neowawraea  
Gouania meyenii  
Gouania vitifolia  
Isodendrion laurifolium  
Isodendrion pyrifolium  
Kadua degeneri  
Kadua parvula  
Korthalsella degeneri  
Lepidium arbuscula  
Lipochaeta lobata var. leptophylla

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Dry Cliff Unit 3***

Lobelia niihauensis  
Melanthera tenuifolia  
Melicope makahae  
Melicope saint-johnii  
Neraudia angulata  
Nototrichium humile  
Peucedanum sandwicense  
Phyllostegia kaalaensis  
Plantago princeps  
Platydesma cornuta var. decurrens  
Pleomele forbesii  
Pteralyxia macrocarpa  
Sanicula mariversa  
Schiedea hookeri  
Schiedea obovata  
Schiedea trinervis  
Silene lanceolata  
Silene perlmarii  
Spermolepis hawaiiensis  
Tetramolopium filiforme  
Tetramolopium lepidotum ssp. lepidotum  
Viola chamissoniana ssp. chamissoniana

#### ***Oahu Dry Cliff Unit 4***

Abutilon sandwicense  
Achyranthes splendens var. rotundata  
Alectryon macrococcus  
Asplenium dielfalcatum  
Asplenium unisorum  
Bonamia menziesii  
Cenchrus agrimonioides  
Cyanea grimesiana ssp. obatae  
Cyrtandra dentata  
Dubautia herbstobatae  
Eragrostis fosbergii  
Euphorbia herbstii  
Euphorbia kuwaleana  
Flueggea neowawraea  
Gouania meyenii  
Gouania vitifolia  
Isodendrion laurifolium  
Isodendrion pyrifolium  
Kadua degeneri  
Kadua parvula  
Korthalsella degeneri

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### **Oahu Dry Cliff Unit 4**

Lepidium arbuscula  
Lipochaeta lobata var. leptophylla  
Lobelia niihauensis  
Melanthera tenuifolia  
Melicope makahae  
Melicope saint-johnii  
Neraudia angulata  
Nototrichium humile  
Peucedanum sandwicense  
Phyllostegia kaalaensis  
Plantago princeps  
Platydesma cornuta var. decurrens  
Pleomele forbesii  
Pteralyxia macrocarpa  
Sanicula mariversa  
Schiedea hookeri  
Schiedea obovata  
Schiedea trinervis  
Silene lanceolata  
Silene perlmanii  
Spermolepis hawaiiensis  
Tetramolopium filiforme  
Tetramolopium lepidotum ssp. lepidotum  
Viola chamissoniana ssp. chamissoniana

#### **Oahu Dry Cliff Unit 6**

Abutilon sandwicense  
Achyranthes splendens var. rotundata  
Alectryon macrococcus  
Asplenium dielfalcatum  
Asplenium unisorum  
Bonamia menziesii  
Cenchrus agrimonioides  
Cyanea grimesiana ssp. obatae  
Cyrtandra dentata  
Dubautia herbstobatae  
Eragrostis fosbergii  
Euphorbia herbstii  
Euphorbia kuwaleana  
Flueggea neowawraea  
Gouania meyenii  
Gouania vitifolia  
Isodendrion laurifolium  
Isodendrion pyrifolium  
Kadua degeneri



## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Dry Cliff Unit 6***

Kadua parvula  
Korthalsella degeneri  
Lepidium arbuscula  
Lipochaeta lobata var. leptophylla  
Lobelia niihauensis  
Melanthera tenuifolia  
Melicope makahae  
Melicope saint-johnii  
Neraudia angulata  
Nototrichium humile  
Peucedanum sandwicense  
Phyllostegia kaalaensis  
Plantago princeps  
Platydesma cornuta var. decurrens  
Pleomele forbesii  
Pteralyxia macrocarpa  
Sanicula mariversa  
Schiedea hookeri  
Schiedea obovata  
Schiedea trinervis  
Silene lanceolata  
Silene perlmanii  
Spermolepis hawaiiensis  
Tetramolopium filiforme  
Tetramolopium lepidotum ssp. lepidotum  
Viola chamissoniana ssp. chamissoniana

#### ***Oahu Dry Cliff Unit 7a***

Abutilon sandwicense  
Achyranthes splendens var. rotundata  
Alectryon macrococcus  
Asplenium dielfalcatum  
Asplenium unisorum  
Bonamia menziesii  
Cenchrus agrimonioides  
Cyanea grimesiana ssp. obatae  
Cyrtandra dentata  
Dubautia herbstobatae  
Eragrostis fosbergii  
Euphorbia herbstii  
Euphorbia kuwaleana  
Flueggea neowawraea  
Gouania meyenii  
Gouania vitifolia  
Isodendrion laurifolium

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#### ***Oahu Dry Cliff Unit 7a***

Isodendrion pyrifolium  
Kadua degeneri  
Kadua parvula  
Korthalsella degeneri  
Lepidium arbuscula  
Lipochaeta lobata var. leptophylla  
Lobelia niihauensis  
Melanthera tenuifolia  
Melicope makahae  
Melicope saint-johnii  
Neraudia angulata  
Nototrichium humile  
Peucedanum sandwicense  
Phyllostegia kaalaensis  
Plantago princeps  
Platydesma cornuta var. decurrens  
Pleomele forbesii  
Pteralyxia macrocarpa  
Sanicula mariversa  
Schiedea hookeri  
Schiedea obovata  
Schiedea trinervis  
Silene lanceolata  
Silene perlmannii  
Spermolepis hawaiiensis  
Tetramolopium filiforme  
Tetramolopium lepidotum ssp. lepidotum  
Viola chamissoniana ssp. chamissoniana

#### ***Oahu Dry Cliff Unit 7b***

Abutilon sandwicense  
Achyranthes splendens var. rotundata  
Alectryon macrococcus  
Asplenium dielfalcatum  
Asplenium unisorum  
Bonamia menziesii  
Cenchrus agrimonoides  
Cyanea grimesiana ssp. obatae  
Cyrtandra dentata  
Dubautia herbstobatae  
Eragrostis fosbergii  
Euphorbia herbstii  
Euphorbia kuwaleana  
Flueggea neowawraea  
Gouania meyenii

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#### ***Oahu Dry Cliff Unit 7b***

Gouania vitifolia  
Isodendron laurifolium  
Isodendron pyriformis  
Kadua degeneri  
Kadua parvula  
Korthalsella degeneri  
Lepidium arbuscula  
Lipochaeta lobata var. leptophylla  
Lobelia niihauensis  
Melanthera tenuifolia  
Melicope makahae  
Melicope saint-johnii  
Neraudia angulata  
Nototrichium humile  
Peucedanum sandwicense  
Phyllostegia kaalaensis  
Plantago princeps  
Platydesma cornuta var. decurrens  
Pleomele forbesii  
Pteralyxia macrocarpa  
Sanicula maritima  
Schiedea hookeri  
Schiedea obovata  
Schiedea trinervis  
Silene lanceolata  
Silene perlmutterii  
Spermolepis hawaiiensis  
Tetramolopium filiforme  
Tetramolopium lepidotum ssp. lepidotum  
Viola chamissoniana ssp. chamissoniana

#### ***Oahu Dry Cliff Unit 8***

Abutilon sandwicense  
Achyranthes splendens var. rotundata  
Alectryon macrococcus  
Asplenium dielfalcatum  
Asplenium unisorum  
Bonamia menziesii  
Cenchrus agrimonoides  
Cyanea grimesiana ssp. obatae  
Cyrtandra dentata  
Dubautia herbastobatae  
Eragrostis fosbergii  
Euphorbia herbstii  
Euphorbia kuwaleana

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#### **Oahu Dry Cliff Unit 8**

Flueggea neowawraea  
Gouania meyenii  
Gouania vitifolia  
Isodendron laurifolium  
Isodendron pyrifolium  
Kadua degeneri  
Kadua parvula  
Korthalsella degeneri  
Lepidium arbuscula  
Lipochaeta lobata var. leptophylla  
Lobelia niihauensis  
Melanthera tenuifolia  
Melicope makahae  
Melicope saint-johnii  
Neraudia angulata  
Nototrichium humile  
Peucedanum sandwicense  
Phyllostegia kaalaensis  
Plantago princeps  
Platydesma cornuta var. decurrens  
Pleomele forbesii  
Pteralyxia macrocarpa  
Sanicula mariversa  
Schiedea hookeri  
Schiedea obovata  
Schiedea trinervis  
Silene lanceolata  
Silene perlmanii  
Spermolepis hawaiiensis  
Tetramolopium filiforme  
Tetramolopium lepidotum ssp. lepidotum  
Viola chamissoniana ssp. chamissoniana

#### **Oahu Lowland Dry Unit 01**

Achyranthes splendens var. rotundata  
Bidens amplexans  
Bonamia menziesii  
Euphorbia celastroides var. kaenana  
Euphorbia haeleeleana  
Gouania meyenii  
Gouania vitifolia  
Hibiscus brackenridgei  
Isodendron pyrifolium  
Melanthera tenuifolia  
Neraudia angulata

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#### ***Oahu Lowland Dry Unit 01***

Nototrichium humile  
Pleomele forbesii  
Schiedea hookeri  
Schiedea kealiae  
Spermolepis hawaiiensis

#### ***Oahu Lowland Dry Unit 02***

Achyranthes splendens var. rotundata  
Bidens amplexans  
Bonamia menziesii  
Euphorbia celastroides var. kaenana  
Euphorbia haeleeleana  
Gouania meyenii  
Gouania vitifolia  
Hibiscus brackenridgei  
Isodendron pyriforme  
Melanthera tenuifolia  
Neraudia angulata  
Nototrichium humile  
Pleomele forbesii  
Schiedea hookeri  
Schiedea kealiae  
Spermolepis hawaiiensis

#### ***Oahu Lowland Dry Unit 06***

Doryopteris takeuchii  
Gouania meyenii  
Spermolepis hawaiiensis

#### ***Oahu Lowland Dry Unit 07***

Cyperus trachysanthos  
Doryopteris takeuchii  
Gouania meyenii  
Marsilea villosa  
Spermolepis hawaiiensis

#### ***Oahu Lowland Dry Unit 08***

Achyranthes splendens var. rotundata  
Bidens amplexans  
Bonamia menziesii  
Euphorbia celastroides var. kaenana  
Euphorbia haeleeleana  
Euphorbia skottsbergii var. skottsbergii  
Gouania meyenii  
Gouania vitifolia

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#### ***Oahu Lowland Dry Unit 08***

Hibiscus brackenridgei  
Isodendron pyriform  
Melanthera tenuifolia  
Neraudia angulata  
Nototrichium humile  
Schiedea hookeri  
Schiedea kealiae  
Spermolepis hawaiiensis

#### ***Oahu Lowland Dry Unit 09***

Achyranthes splendens var. rotundata  
Bidens amplexans  
Bonamia menziesii  
Euphorbia celastroides var. kaenana  
Euphorbia haelealeana  
Euphorbia skottsbergii var. skottsbergii  
Gouania meyenii  
Gouania vitifolia  
Hibiscus brackenridgei  
Isodendron pyriform  
Melanthera tenuifolia  
Neraudia angulata  
Nototrichium humile  
Schiedea hookeri  
Schiedea kealiae  
Spermolepis hawaiiensis

#### ***Oahu Lowland Dry Unit 10***

Achyranthes splendens var. rotundata  
Bidens amplexans  
Bonamia menziesii  
Euphorbia celastroides var. kaenana  
Euphorbia haelealeana  
Euphorbia skottsbergii var. skottsbergii  
Gouania meyenii  
Gouania vitifolia  
Hibiscus brackenridgei  
Isodendron pyriform  
Melanthera tenuifolia  
Neraudia angulata  
Nototrichium humile  
Schiedea hookeri  
Schiedea kealiae  
Spermolepis hawaiiensis

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#### ***Oahu Lowland Dry Unit 11***

Achyranthes splendens var. rotundata

Bidens amplexans

Bonamia menziesii

Euphorbia celastroides var. kaenana

Euphorbia haeleeleana

Euphorbia skottsbergii var. skottsbergii

Gouania meyenii

Gouania vitifolia

Hibiscus brackenridgei

Isodendrion pyriformis

Melanthera tenuifolia

Neraudia angulata

Nototrichium humile

Schiedea hookeri

Schiedea kealiae

Spermolepis hawaiiensis

#### ***Oahu Lowland Mesic Unit 1***

Abutilon sandwicense

Alectryon macrococcus

Asplenium dielfalcatum

Asplenium unisorum

Bonamia menziesii

Cenchrus agrimonoides

Colubrina oppositifolia

Ctenitis squamigera

Cyanea acuminata

Cyanea calycina

Cyanea grimesiana ssp. grimesiana

Cyanea grimesiana ssp. obatae

Cyanea longiflora

Cyanea pinnatifida

Cyanea superba

Cyperus pennatifolius

Cyrtandra dentata

Delissea subcordata

Diplazium molokaiense

Dubautia herbstobatae

Eragrostis fosbergii

Eugenia koolauensis

Euphorbia celastroides var. kaenana

Euphorbia haeleeleana

Euphorbia herbstii

Flueggea neowawraea

Gardenia mannii

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#### ***Oahu Lowland Mesic Unit 1***

Gouania meyenii
Gouania vitifolia
Hesperomannia arborescens
Hesperomannia arbuscula
Hibiscus brackenridgei
Isodendrion laurifolium
Isodendrion longifolium
Kadua coriacea
Kadua degeneri
Kadua parvula
Labordia cyrtandrae
Lobelia niihauensis
Melanthera tenuifolia
Melicope makahae
Melicope pallida
Melicope saint-johnii
Neraudia angulata
Nototrichium humile
Phyllostegia hirsuta
Phyllostegia kaalaensis
Phyllostegia mollis
Phyllostegia parviflora
Plantago princeps
Platydesma cornuta var. decurrens
Pleomele forbesii
Pteralyxia macrocarpa
Sanicula mariversa
Schiedea hookeri
Schiedea kaalae
Schiedea nuttallii
Schiedea obovata
Silene perlmanii
Solanum sandwicense
Stenogyne kanehoana
Tetramolopium lepidotum ssp. lepidotum
Urera kaalae
Viola chamissoniana ssp. chamissoniana

#### ***Oahu Lowland Mesic Unit 2***

Abutilon sandwicense
Alectryon macrococcus
Asplenium dielfalcatum
Asplenium unisorum
Bonamia menziesii
Cenchrus agrimonioides



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#### *Oahu Lowland Mesic Unit 2*

Colubrina oppositifolia
Ctenitis squamigera
Cyanea acuminata
Cyanea calycina
Cyanea grimesiana ssp. grimesiana
Cyanea grimesiana ssp. obatae
Cyanea longiflora
Cyanea pinnatifida
Cyanea superba
Cyperus pennatifolius
Cyrtandra dentata
Delissea subcordata
Diplazium molokaiense
Dubautia herbstobatae
Eragrostis fosbergii
Eugenia koolauensis
Euphorbia celastroides var. kaenana
Euphorbia haeleeleana
Euphorbia herbstii
Flueggea neowawraea
Gardenia mannii
Gouania meyenii
Gouania vitifolia
Hesperomannia arborescens
Hesperomannia arbuscula
Hibiscus brackenridgei
Isodendrion laurifolium
Isodendrion longifolium
Kadua coriacea
Kadua degeneri
Kadua parvula
Labordia cyrtandrae
Lobelia niihauensis
Melanthera tenuifolia
Melicope makahae
Melicope pallida
Melicope saint-johnii
Neraudia angulata
Nototrichium humile
Phyllostegia hirsuta
Phyllostegia kaalaensis
Phyllostegia mollis
Phyllostegia parviflora
Plantago princeps
Platydesma cornuta var. decurrens

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#### *Oahu Lowland Mesic Unit 2*

Pleomele forbesii  
Pteralyxia macrocarpa  
Sanicula mariversa  
Schiedea hookeri  
Schiedea kaalae  
Schiedea nuttallii  
Schiedea obovata  
Silene perlmanii  
Solanum sandwicense  
Stenogyne kanehoana  
Tetramolopium lepidotum ssp. lepidotum  
Urera kaalae  
Viola chamissoniana ssp. chamissoniana

#### *Oahu Lowland Mesic Unit 3*

Abutilon sandwicense  
Alectryon macrococcus  
Asplenium dielfalcatum  
Asplenium unisorum  
Bonamia menziesii  
Cenchrus agrimonioides  
Colubrina oppositifolia  
Ctenitis squamigera  
Cyanea acuminata  
Cyanea calycina  
Cyanea grimesiana ssp. grimesiana  
Cyanea grimesiana ssp. obatae  
Cyanea longiflora  
Cyanea pinnatifida  
Cyanea superba  
Cyperus pennatififormis  
Cyrtandra dentata  
Delissea subcordata  
Diplazium molokaiense  
Dubautia herbstobatae  
Eragrostis fosbergii  
Eugenia koolauensis  
Euphorbia celastroides var. kaenana  
Euphorbia haeleeleana  
Euphorbia herbstii  
Flueggea neowawraea  
Gardenia mannii  
Gouania meyenii  
Gouania vitifolia  
Hesperomannia arborescens

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#### ***Oahu Lowland Mesic Unit 3***

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Hesperomannia arbuscula  
Hibiscus brackenridgei  
Isodendron laurifolium  
Isodendron longifolium  
Kadua coriacea  
Kadua degeneri  
Kadua parvula  
Labordia cyrtandrae  
Lobelia niihauensis  
Melanthera tenuifolia  
Melicope makahae  
Melicope pallida  
Melicope saint-johnii  
Neraudia angulata  
Nototrichium humile  
Phyllostegia hirsuta  
Phyllostegia kaalaensis  
Phyllostegia mollis  
Phyllostegia parviflora  
Plantago princeps  
Platydesma cornuta var. decurrens  
Pleomele forbesii  
Pteralyxia macrocarpa  
Sanicula mariversa  
Schiedea hookeri  
Schiedea kaalae  
Schiedea nuttallii  
Schiedea obovata  
Silene perlmanii  
Solanum sandwicense  
Stenogyne kanehoana  
Tetramolopium lepidotum ssp. lepidotum  
Urera kaalae  
Viola chamissoniana ssp. chamissoniana

#### ***Oahu Lowland Mesic Unit 4***

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Alectryon macrococcus  
Asplenium dielirectum  
Asplenium dielfalcatum  
Bonamia menziesii  
Ctenitis squamigera  
Cyanea acuminata  
Cyanea calycina  
Cyanea crispa  
Cyanea grimesiana ssp. grimesiana

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#### ***Oahu Lowland Mesic Unit 4***

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Cyanea lanceolata

Cyanea longiflora

Cyanea truncata

Cyrtandra dentata

Cyrtandra polyantha

Delissea subcordata

Eugenia koolauensis

Euphorbia celastroides var. kaenana

Gardenia mannii

Hesperomannia arborescens

Isodendrion laurifolium

Isodendrion longifolium

Kadua coriacea

Labordia cyrtandrae

Lobelia monostachya

Melicope lydgatei

Melicope saint-johnii

Phyllostegia hirsuta

Phyllostegia mollis

Phyllostegia parviflora

Plantago princeps

Pleomele forbesii

Polyscias gymnocarpa

Polyscias lydgatei

Pteralyxia macrocarpa

Schiedea kaalae

Schiedea nuttallii

Solanum sandwicense

#### ***Oahu Lowland Mesic Unit 5***

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Alectryon macrococcus

Asplenium dielerectum

Asplenium dielfalcatum

Bonamia menziesii

Ctenitis squamigera

Cyanea acuminata

Cyanea calycina

Cyanea crispa

Cyanea grimesiana ssp. grimesiana

Cyanea lanceolata

Cyanea longiflora

Cyanea truncata

Cyrtandra dentata

Cyrtandra polyantha

Delissea subcordata

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#### ***Oahu Lowland Mesic Unit 5***

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Eugenia koolauensis

Euphorbia celastroides var. kaenana

Gardenia mannii

Hesperomannia arborescens

Isodendron laurifolium

Isodendron longifolium

Kadua coriacea

Labordia cyrtandrae

Lobelia monostachya

Melicope lydgatei

Melicope saint-johnii

Phyllostegia hirsuta

Phyllostegia mollis

Phyllostegia parviflora

Plantago princeps

Pleomele forbesii

Polyscias gymnocarpa

Polyscias lydgatei

Pteralyxia macrocarpa

Schiedea kaalae

Schiedea nuttallii

Solanum sandwicense

#### ***Oahu Lowland Mesic Unit 6***

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Alectryon macrococcus

Asplenium dielerectum

Asplenium dielfalcatum

Bonamia menziesii

Ctenitis squamigera

Cyanea acuminata

Cyanea calycina

Cyanea crispa

Cyanea grimesiana ssp. grimesiana

Cyanea lanceolata

Cyanea longiflora

Cyanea truncata

Cyrtandra dentata

Cyrtandra polyantha

Delissea subcordata

Eugenia koolauensis

Euphorbia celastroides var. kaenana

Gardenia mannii

Hesperomannia arborescens

Isodendron laurifolium

Isodendron longifolium

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#### ***Oahu Lowland Mesic Unit 6***

Kadua coriacea  
Labordia cyrtandrae  
Lobelia monostachya  
Megalagrion oceanicum  
Melicope lydgatei  
Melicope saint-johnii  
Phyllostegia hirsuta  
Phyllostegia mollis  
Phyllostegia parviflora  
Plantago princeps  
Pleomele forbesii  
Polyscias gymnocarpa  
Polyscias lydgatei  
Pteralyxia macrocarpa  
Schiedea kaalae  
Schiedea nuttallii  
Solanum sandwicense

#### ***Oahu Lowland Mesic Unit 7***

Alectryon macrococcus  
Asplenium dielirectum  
Asplenium dielfalcatum  
Bonamia menziesii  
Ctenitis squamigera  
Cyanea acuminata  
Cyanea calycina  
Cyanea crispa  
Cyanea grimesiana ssp. grimesiana  
Cyanea lanceolata  
Cyanea longiflora  
Cyanea truncata  
Cyrtandra dentata  
Cyrtandra polyantha  
Delissea subcordata  
Eugenia koolauensis  
Euphorbia celastroides var. kaenana  
Gardenia mannii  
Hesperomannia arborescens  
Isodendrion laurifolium  
Isodendrion longifolium  
Kadua coriacea  
Labordia cyrtandrae  
Lobelia monostachya  
Melicope lydgatei  
Melicope saint-johnii

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#### ***Oahu Lowland Mesic Unit 7***

Phyllostegia hirsuta  
Phyllostegia mollis  
Phyllostegia parviflora  
Plantago princeps  
Pleomele forbesii  
Polyscias gymnocarpa  
Polyscias lydgatei  
Pteralyxia macrocarpa  
Schiedea kaalae  
Schiedea nuttallii  
Solanum sandwicense

#### ***Oahu Lowland Wet Unit 01***

Cyanea acuminata  
Cyanea calycina  
Cyanea grimesiana ssp. grimesiana  
Cyanea grimesiana ssp. obatae  
Cyrtandra dentata  
Diplazium molokaiense  
Gardenia mannii  
Gouania vitifolia  
Hesperomannia arbuscula  
Isodendrion longifolium  
Labordia cyrtandrae  
Lobelia oahuensis  
Phyllostegia hirsuta  
Phyllostegia mollis  
Plantago princeps  
Pteralyxia macrocarpa  
Schiedea hookeri  
Schiedea kaalae  
Urera kaalae

#### ***Oahu Lowland Wet Unit 02***

Cyanea acuminata  
Cyanea calycina  
Cyanea grimesiana ssp. grimesiana  
Cyanea grimesiana ssp. obatae  
Cyrtandra dentata  
Diplazium molokaiense  
Gardenia mannii  
Gouania vitifolia  
Hesperomannia arbuscula  
Isodendrion longifolium  
Labordia cyrtandrae

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#### ***Oahu Lowland Wet Unit 02***

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Lobelia oahuensis

Phyllostegia hirsuta

Phyllostegia mollis

Plantago princeps

Pteralyxia macrocarpa

Schiedea hookeri

Schiedea kaalae

Urera kaalae

#### ***Oahu Lowland Wet Unit 03***

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Cyanea acuminata

Cyanea calycina

Cyanea grimesiana ssp. grimesiana

Cyanea grimesiana ssp. obatae

Cyrtandra dentata

Diplazium molokaiense

Gardenia mannii

Gouania vitifolia

Hesperomannia arbuscula

Isodendrion longifolium

Labordia cyrtandrae

Lobelia oahuensis

Phyllostegia hirsuta

Phyllostegia mollis

Plantago princeps

Pteralyxia macrocarpa

Schiedea hookeri

Schiedea kaalae

Urera kaalae

#### ***Oahu Lowland Wet Unit 04***

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Cyanea acuminata

Cyanea calycina

Cyanea grimesiana ssp. grimesiana

Cyanea grimesiana ssp. obatae

Cyrtandra dentata

Diplazium molokaiense

Gardenia mannii

Gouania vitifolia

Hesperomannia arbuscula

Isodendrion longifolium

Labordia cyrtandrae

Lobelia oahuensis

Phyllostegia hirsuta

Phyllostegia mollis



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#### ***Oahu Lowland Wet Unit 04***

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Plantago princeps

Pteralyxia macrocarpa

Schiedea hookeri

Schiedea kaalae

Urera kaalae

#### ***Oahu Lowland Wet Unit 05***

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Cyanea acuminata

Cyanea calycina

Cyanea grimesiana ssp. grimesiana

Cyanea grimesiana ssp. obatae

Cyrtandra dentata

Diplazium molokaiense

Gardenia mannii

Gouania vitifolia

Hesperomannia arbuscula

Isodendrion longifolium

Labordia cyrtandrae

Lobelia oahuensis

Phyllostegia hirsuta

Phyllostegia mollis

Plantago princeps

Pteralyxia macrocarpa

Schiedea hookeri

Schiedea kaalae

Urera kaalae

#### ***Oahu Lowland Wet Unit 06***

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Adenophorus periens

Cyanea acuminata

Cyanea calycina

Cyanea crispa

Cyanea grimesiana ssp. grimesiana

Cyanea humboldtiana

Cyanea koolauensis

Cyanea lanceolata

Cyanea purpurellifolia

Cyanea st.-johnii

Cyanea truncata

Cyrtandra dentata

Cyrtandra gracilis

Cyrtandra kaulantha

Cyrtandra polyantha

Cyrtandra sessilis

Cyrtandra subumbellata

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### **Oahu Lowland Wet Unit 06**

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Cyrtandra viridiflora  
Cyrtandra waiolani  
Euphorbia rockii  
Gardenia mannii  
Hesperomannia arborescens  
Huperzia nutans  
Isodendrion longifolium  
Labordia cyrtandrae  
Lobelia koolauensis  
Lobelia oahuensis  
Megalagrion leptodemas  
Megalagrion nigrohamatum nigrolineatum  
Megalagrion oceanicum  
Melicope hiiakae  
Melicope lydgatei  
Myrsine juddii  
Phyllostegia hirsuta  
Phyllostegia parviflora  
Plantago princeps  
Platanthera holochila  
Platydesma cornuta var. cornuta  
Polyscias gymnocarpa  
Psychotria hexandra ssp. oahuensis  
Pteralyxia macrocarpa  
Pteris lidgatei  
Sanicula purpurea  
Trematolobelia singularis  
Viola oahuensis  
Zanthoxylum oahuense

#### **Oahu Lowland Wet Unit 07**

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Adenophorus periens  
Cyanea acuminata  
Cyanea calycina  
Cyanea crispa  
Cyanea grimesiana ssp. grimesiana  
Cyanea humboldtiana  
Cyanea koolauensis  
Cyanea lanceolata  
Cyanea purpurellifolia  
Cyanea st.-johnii  
Cyanea truncata  
Cyrtandra dentata  
Cyrtandra gracilis  
Cyrtandra kaulantha

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Lowland Wet Unit 07***

Cyrtandra polyantha
Cyrtandra sessilis
Cyrtandra subumbellata
Cyrtandra viridiflora
Cyrtandra waiolani
Euphorbia rockii
Gardenia mannii
Hesperomannia arborescens
Huperzia nutans
Isodendrion longifolium
Labordia cyrtandrae
Lobelia koolauensis
Lobelia oahuensis
Megalagrion leptodemas
Megalagrion nigrohamatum nigrolineatum
Megalagrion oceanicum
Melicope hiiakae
Melicope lydgatei
Myrsine juddii
Phyllostegia hirsuta
Phyllostegia parviflora
Plantago princeps
Platanthera holochila
Platydesma cornuta var. cornuta
Polyscias gymnocarpa
Psychotria hexandra ssp. oahuensis
Pteralyxia macrocarpa
Pteris lidgatei
Sanicula purpurea
Trematolobelia singularis
Viola oahuensis
Zanthoxylum oahuense

#### ***Oahu Lowland Wet Unit 08***

Adenophorus periens
Cyanea acuminata
Cyanea calycina
Cyanea crispa
Cyanea grimesiana ssp. grimesiana
Cyanea humboldtiana
Cyanea koolauensis
Cyanea lanceolata
Cyanea purpurellifolia
Cyanea st.-johnii
Cyanea truncata

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Lowland Wet Unit 08***

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Cyrtandra dentata  
Cyrtandra gracilis  
Cyrtandra kaulantha  
Cyrtandra polyantha  
Cyrtandra sessilis  
Cyrtandra subumbellata  
Cyrtandra viridiflora  
Cyrtandra waiolani  
Euphorbia rockii  
Gardenia mannii  
Hesperomannia arborescens  
Huperzia nutans  
Isodendrion longifolium  
Labordia cyrtandrae  
Lobelia koolauensis  
Lobelia oahuensis  
Megalagrion leptodemas  
Megalagrion nigrohamatum nigrolineatum  
Megalagrion oceanicum  
Melicope hiiakae  
Melicope lydgatei  
Myrsine juddii  
Phyllostegia hirsuta  
Phyllostegia parviflora  
Plantago princeps  
Platanthera holochila  
Platydesma cornuta var. cornuta  
Polyscias gymnocarpa  
Psychotria hexandra ssp. oahuensis  
Pteralyxia macrocarpa  
Pteris lidgatei  
Sanicula purpurea  
Trematolobelia singularis  
Viola oahuensis  
Zanthoxylum oahuense

#### ***Oahu Lowland Wet Unit 09***

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Adenophorus periens  
Cyanea acuminata  
Cyanea calycina  
Cyanea crispa  
Cyanea grimesiana ssp. grimesiana  
Cyanea humboldtiana  
Cyanea koolauensis  
Cyanea lanceolata

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Lowland Wet Unit 09***

Cyanea purpurellifolia  
Cyanea st.-johnii  
Cyanea truncata  
Cyrtandra dentata  
Cyrtandra gracilis  
Cyrtandra kaulantha  
Cyrtandra polyantha  
Cyrtandra sessilis  
Cyrtandra subumbellata  
Cyrtandra viridiflora  
Cyrtandra waiolani  
Euphorbia rockii  
Gardenia mannii  
Hesperomannia arborescens  
Huperzia nutans  
Isodendrion longifolium  
Labordia cyrtandrae  
Lobelia koolauensis  
Lobelia oahuensis  
Megalagrion leptodemas  
Megalagrion nigrohamatum nigrolineatum  
Megalagrion oceanicum  
Melicope hiiakae  
Melicope lydgatei  
Myrsine juddii  
Phyllostegia hirsuta  
Phyllostegia parviflora  
Plantago princeps  
Platanthera holochila  
Platydesma cornuta var. cornuta  
Polyscias gymnocarpa  
Psychotria hexandra ssp. oahuensis  
Pteralyxia macrocarpa  
Pteris lidgatei  
Sanicula purpurea  
Trematolobelia singularis  
Viola oahuensis  
Zanthoxylum oahuense

#### ***Oahu Lowland Wet Unit 10***

Adenophorus periens  
Cyanea acuminata  
Cyanea calycina  
Cyanea crispa  
Cyanea grimesiana ssp. grimesiana

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Lowland Wet Unit 10***

Cyanea humboldtiana
Cyanea koolauensis
Cyanea lanceolata
Cyanea purpurellifolia
Cyanea st.-johnii
Cyanea truncata
Cyrtandra dentata
Cyrtandra gracilis
Cyrtandra kaulantha
Cyrtandra polyantha
Cyrtandra sessilis
Cyrtandra subumbellata
Cyrtandra viridiflora
Cyrtandra waiolani
Euphorbia rockii
Gardenia mannii
Hesperomannia arborescens
Huperzia nutans
Isodendrion longifolium
Labordia cyrtandrae
Lobelia koolauensis
Lobelia oahuensis
Megalagrion leptodemas
Megalagrion nigrohamatum nigrolineatum
Megalagrion oceanicum
Melicope hiiakae
Melicope lydgatei
Myrsine juddii
Phyllostegia hirsuta
Phyllostegia parviflora
Plantago princeps
Platanthera holochila
Platydesma cornuta var. cornuta
Polyscias gymnocarpa
Psychotria hexandra ssp. oahuensis
Pteralyxia macrocarpa
Pteris lidgatei
Sanicula purpurea
Trematolobelia singularis
Viola oahuensis
Zanthoxylum oahuense

#### ***Oahu Lowland Wet Unit 11***

Adenophorus periens
Cyanea acuminata

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### **Oahu Lowland Wet Unit 11**

Cyanea calycina
Cyanea crispa
Cyanea grimesiana ssp. grimesiana
Cyanea humboldtiana
Cyanea koolauensis
Cyanea lanceolata
Cyanea purpurellifolia
Cyanea st.-johnii
Cyanea truncata
Cyrtandra dentata
Cyrtandra gracilis
Cyrtandra kaulantha
Cyrtandra polyantha
Cyrtandra sessilis
Cyrtandra subumbellata
Cyrtandra viridiflora
Cyrtandra waiolani
Euphorbia rockii
Gardenia mannii
Hesperomannia arborescens
Huperzia nutans
Isodendrion longifolium
Labordia cyrtandrae
Lobelia koolauensis
Lobelia oahuensis
Megalagrion leptodemas
Megalagrion nigrohamatum nigrolineatum
Megalagrion oceanicum
Melicope hiiakae
Melicope lydgatei
Myrsine juddii
Phyllostegia hirsuta
Phyllostegia parviflora
Plantago princeps
Platanthera holochila
Platydesma cornuta var. cornuta
Polyscias gymnocarpa
Psychotria hexandra ssp. oahuensis
Pteralyxia macrocarpa
Pteris lidgatei
Sanicula purpurea
Trematolobelia singularis
Viola oahuensis
Zanthoxylum oahuense

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### **Oahu Lowland Wet Unit 12**

Adenophorus periens

Cyanea acuminata

Cyanea calycina

Cyanea crispa

Cyanea grimesiana ssp. grimesiana

Cyanea humboldtiana

Cyanea koolauensis

Cyanea lanceolata

Cyanea purpurellifolia

Cyanea st.-johnii

Cyanea truncata

Cyrtandra dentata

Cyrtandra gracilis

Cyrtandra kaulantha

Cyrtandra polyantha

Cyrtandra sessilis

Cyrtandra subumbellata

Cyrtandra viridiflora

Cyrtandra waiolani

Euphorbia rockii

Gardenia mannii

Hesperomannia arborescens

Huperzia nutans

Isodendron longifolium

Labordia cyrtandrae

Lobelia koolauensis

Lobelia oahuensis

Megalagrion leptodemas

Megalagrion nigrohamatum nigrolineatum

Megalagrion oceanicum

Melicope hiiakae

Melicope lydgatei

Myrsine juddii

Phyllostegia hirsuta

Phyllostegia parviflora

Plantago princeps

Platanthera holochila

Platydesma cornuta var. cornuta

Polyscias gymnocarpa

Psychotria hexandra ssp. oahuensis

Pteralyxia macrocarpa

Pteris lidgatei

Sanicula purpurea

Trematolobelia singularis

Viola oahuensis



## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Lowland Wet Unit 12***

Zanthoxylum oahuense

#### ***Oahu Lowland Wet Unit 13***

Adenophorus periens

Cyanea acuminata

Cyanea calycina

Cyanea crispa

Cyanea grimesiana ssp. grimesiana

Cyanea humboldtiana

Cyanea koolauensis

Cyanea lanceolata

Cyanea purpurellifolia

Cyanea st.-johnii

Cyanea truncata

Cyrtandra dentata

Cyrtandra gracilis

Cyrtandra kaulantha

Cyrtandra polyantha

Cyrtandra sessilis

Cyrtandra subumbellata

Cyrtandra viridiflora

Cyrtandra waiolani

Euphorbia rockii

Gardenia mannii

Hesperomannia arborescens

Huperzia nutans

Isodendrion longifolium

Labordia cyrtandrae

Lobelia koolauensis

Lobelia oahuensis

Megalagrion leptodemas

Megalagrion nigrohamatum nigrolineatum

Megalagrion oceanicum

Melicope hiiakae

Melicope lydgatei

Myrsine juddii

Phyllostegia hirsuta

Phyllostegia parviflora

Plantago princeps

Platanthera holochila

Platydesma cornuta var. cornuta

Polyscias gymnocarpa

Psychotria hexandra ssp. oahuensis

Pteralyxia macrocarpa

Pteris lidgatei

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Lowland Wet Unit 13***

Sanicula purpurea

Trematolobelia singularis

Viola oahuensis

Zanthoxylum oahuense

#### ***Oahu Lowland Wet Unit 14***

Adenophorus periens

Cyanea acuminata

Cyanea calycina

Cyanea crispa

Cyanea grimesiana ssp. grimesiana

Cyanea humboldtiana

Cyanea koolauensis

Cyanea lanceolata

Cyanea purpurellifolia

Cyanea st.-johnii

Cyanea truncata

Cyrtandra dentata

Cyrtandra gracilis

Cyrtandra kaulantha

Cyrtandra polyantha

Cyrtandra sessilis

Cyrtandra subumbellata

Cyrtandra viridiflora

Cyrtandra waiolani

Euphorbia rockii

Gardenia mannii

Hesperomannia arborescens

Huperzia nutans

Isodendrion longifolium

Labordia cyrtandrae

Lobelia koolauensis

Lobelia oahuensis

Megalagrion leptodemas

Megalagrion nigrohamatum nigrolineatum

Megalagrion oceanicum

Melicope hiiakae

Melicope lydgatei

Myrsine juddii

Phyllostegia hirsuta

Phyllostegia parviflora

Plantago princeps

Platanthera holochila

Platydesma cornuta var. cornuta

Polyscias gymnocarpa

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Lowland Wet Unit 14***

Psychotria hexandra ssp. oahuensis

Pteralyxia macrocarpa

Pteris lidgatei

Sanicula purpurea

Trematolobelia singularis

Viola oahuensis

Zanthoxylum oahuense

#### ***Oahu Lowland Wet Unit 15***

Adenophorus periens

Cyanea acuminata

Cyanea calycina

Cyanea crispa

Cyanea grimesiana ssp. grimesiana

Cyanea humboldtiana

Cyanea koolauensis

Cyanea lanceolata

Cyanea purpurellifolia

Cyanea st.-johnii

Cyanea truncata

Cyrtandra dentata

Cyrtandra gracilis

Cyrtandra kaulantha

Cyrtandra polyantha

Cyrtandra sessilis

Cyrtandra subumbellata

Cyrtandra viridiflora

Cyrtandra waiolani

Euphorbia rockii

Gardenia mannii

Hesperomannia arborescens

Huperzia nutans

Isodendrion longifolium

Labordia cyrtandrae

Lobelia koolauensis

Lobelia oahuensis

Megalagrion leptodemas

Megalagrion nigrohamatum nigrolineatum

Megalagrion oceanicum

Melicope hiiakae

Melicope lydgatei

Myrsine juddii

Phyllostegia hirsuta

Phyllostegia parviflora

Plantago princeps

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### **Oahu Lowland Wet Unit 15**

Platanthera holochila

Platydesma cornuta var. cornuta

Polyscias gymnocarpa

Psychotria hexandra ssp. oahuensis

Pteralyxia macrocarpa

Pteris lidgatei

Sanicula purpurea

Trematolobelia singularis

Viola oahuensis

Zanthoxylum oahuense

#### **Oahu Lowland Wet Unit 16**

Adenophorus periens

Cyanea acuminata

Cyanea calycina

Cyanea crispa

Cyanea grimesiana ssp. grimesiana

Cyanea humboldtiana

Cyanea koolauensis

Cyanea lanceolata

Cyanea purpurellifolia

Cyanea st.-johnii

Cyanea truncata

Cyrtandra dentata

Cyrtandra gracilis

Cyrtandra kaulantha

Cyrtandra polyantha

Cyrtandra sessilis

Cyrtandra subumbellata

Cyrtandra viridiflora

Cyrtandra waiolani

Euphorbia rockii

Gardenia mannii

Hesperomannia arborescens

Huperzia nutans

Isodendrion longifolium

Labordia cyrtandrae

Lobelia koolauensis

Lobelia oahuensis

Megalagrion leptodemas

Megalagrion nigrohamatum nigrolineatum

Megalagrion oceanicum

Melicope hiiakae

Melicope lydgatei

Myrsine juddii

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Lowland Wet Unit 16***

Phyllostegia hirsuta

Phyllostegia parviflora

Plantago princeps

Platanthera holochila

Platydesma cornuta var. cornuta

Polyscias gymnocarpa

Psychotria hexandra ssp. oahuensis

Pteralyxia macrocarpa

Pteris lidgatei

Sanicula purpurea

Trematolobelia singularis

Viola oahuensis

Zanthoxylum oahuense

#### ***Oahu Montane Wet Unit 1***

Alectryon macrococcus

Cyanea acuminata

Cyanea calycina

Labordia cyrtandrae

Lobelia oahuensis

Melicope christophersenii

Phyllostegia hirsuta

Schiedea trinervis

#### ***Oahu Wet Cliff Unit 1***

Cyanea acuminata

Cyanea calycina

Labordia cyrtandrae

Lobelia oahuensis

Melicope christophersenii

Phyllostegia hirsuta

Pteralyxia macrocarpa

Schiedea hookeri

Schiedea kaalae

Schiedea trinervis

#### ***Oahu Wet Cliff Unit 2***

Cyanea acuminata

Cyanea calycina

Labordia cyrtandrae

Lobelia oahuensis

Melicope christophersenii

Phyllostegia hirsuta

Pteralyxia macrocarpa

Schiedea hookeri

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### **Oahu Wet Cliff Unit 2**

Schiedea kaalae

Schiedea trinervis

#### **Oahu Wet Cliff Unit 3**

Cyanea acuminata

Cyanea calycina

Labordia cyrtandrae

Lobelia oahuensis

Melicope christophersenii

Phyllostegia hirsuta

Pteralyxia macrocarpa

Schiedea hookeri

Schiedea kaalae

Schiedea trinervis

#### **Oahu Wet Cliff Unit 4**

Cyanea acuminata

Cyanea calycina

Labordia cyrtandrae

Lobelia oahuensis

Melicope christophersenii

Phyllostegia hirsuta

Pteralyxia macrocarpa

Schiedea hookeri

Schiedea kaalae

Schiedea trinervis

#### **Oahu Wet Cliff Unit 5**

Cyanea acuminata

Cyanea calycina

Labordia cyrtandrae

Lobelia oahuensis

Melicope christophersenii

Phyllostegia hirsuta

Pteralyxia macrocarpa

Schiedea hookeri

Schiedea kaalae

Schiedea trinervis

#### **Oahu Wet Cliff Unit 6**

Adenophorus periens

Cyanea acuminata

Cyanea calycina

Cyanea crispa

Cyanea humboldtiana

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Wet Cliff Unit 6***

Cyanea purpurellifolia

Cyanea st.-johnii

Cyanea truncata

Cyrtandra kaulantha

Cyrtandra sessilis

Cyrtandra subumbellata

Cyrtandra viridiflora

Euphorbia deppeana

Euphorbia rockii

Huperzia nutans

Labordia cyrtandrae

Lobelia oahuensis

Lysimachia filifolia

Megalagrion leptodemas

Megalagrion oceanicum

Phyllostegia hirsuta

Phyllostegia parviflora

Plantago princeps

Polyscias gymnocarpa

Psychotria hexandra ssp. oahuensis

Pteralyxia macrocarpa

Sanicula purpurea

Schiedea kaalae

Trematolobelia singularis

Viola oahuensis

#### ***Oahu Wet Cliff Unit 7***

Adenophorus periens

Cyanea acuminata

Cyanea calycina

Cyanea crispa

Cyanea humboldtiana

Cyanea purpurellifolia

Cyanea st.-johnii

Cyanea truncata

Cyrtandra kaulantha

Cyrtandra sessilis

Cyrtandra subumbellata

Cyrtandra viridiflora

Euphorbia deppeana

Euphorbia rockii

Huperzia nutans

Labordia cyrtandrae

Lobelia oahuensis

Lysimachia filifolia

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Oahu Ecosystem Critical Habitat

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#### ***Oahu Wet Cliff Unit 7***

Megalagrion leptodemas

Megalagrion oceanicum

Phyllostegia hirsuta

Phyllostegia parviflora

Plantago princeps

Polyscias gymnocarpa

Psychotria hexandra ssp. oahuensis

Pteralyxia macrocarpa

Sanicula purpurea

Schiedea kaalae

Trematolobelia singularis

Viola oahuensis

#### ***Oahu Wet Cliff Unit 8***

Adenophorus periens

Cyanea acuminata

Cyanea calycina

Cyanea crispa

Cyanea humboldtiana

Cyanea purpurellifolia

Cyanea st.-johnii

Cyanea truncata

Cyrtandra kaulantha

Cyrtandra sessilis

Cyrtandra subumbellata

Cyrtandra viridiflora

Euphorbia deppeana

Euphorbia rockii

Huperzia nutans

Labordia cyrtandrae

Lobelia oahuensis

Lysimachia filifolia

Megalagrion leptodemas

Megalagrion oceanicum

Phyllostegia hirsuta

Phyllostegia parviflora

Plantago princeps

Polyscias gymnocarpa

Psychotria hexandra ssp. oahuensis

Pteralyxia macrocarpa

Sanicula purpurea

Schiedea kaalae

Trematolobelia singularis

Viola oahuensis



## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### **Maui Alpine Unit 1**

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Argyroxiphium sandwicense ssp. macrocephalum

#### **Maui Coastal Unit 01**

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Brighamia rockii

Cyperus pennatiformis

Ischaemum byrone

Peucedanum sandwicense

Vigna o-wahuensis

#### **Maui Coastal Unit 02**

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Brighamia rockii

Cyperus pennatiformis

Ischaemum byrone

Peucedanum sandwicense

Vigna o-wahuensis

#### **Maui Coastal Unit 03**

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Brighamia rockii

Cyperus pennatiformis

Ischaemum byrone

Peucedanum sandwicense

Vigna o-wahuensis

#### **Maui Coastal Unit 04**

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Brighamia rockii

Cyperus pennatiformis

Ischaemum byrone

Peucedanum sandwicense

Vigna o-wahuensis

#### **Maui Coastal Unit 05**

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Brighamia rockii

Cyperus pennatiformis

Ischaemum byrone

Peucedanum sandwicense

Vigna o-wahuensis

#### **Maui Coastal Unit 06**

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Brighamia rockii

Cyperus pennatiformis

Ischaemum byrone

Peucedanum sandwicense

Vigna o-wahuensis

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#### ***Maui Coastal Unit 07***

Brighamia rockii  
Cyperus pennatifolius  
Ischaemum byrsonia  
Peucedanum sandwicense  
Vigna o-wahuensis

#### ***Maui Coastal Unit 08***

Brighamia rockii  
Cyperus pennatifolius  
Ischaemum byrsonia  
Peucedanum sandwicense  
Vigna o-wahuensis

#### ***Maui Coastal Unit 09***

Brighamia rockii  
Schenkia sebaeoides  
Sesbania tomentosa

#### ***Maui Coastal Unit 10***

Brighamia rockii  
Schenkia sebaeoides  
Sesbania tomentosa

#### ***Maui Coastal Unit 11***

Brighamia rockii  
Schenkia sebaeoides  
Sesbania tomentosa

#### ***Maui Dry Cliff Unit 1***

Argyroxiphium sandwicense ssp. macrocephalum  
Bidens campylotheca ssp. pentamera  
Bidens micrantha ssp. kalealaha  
Diplazium molokaiense  
Geranium multiflorum  
Palmeria dolei  
Plantago princeps  
Pseudonestor xanthophrys  
Schiedea haleakalensis

#### ***Maui Dry Cliff Unit 2***

Argyroxiphium sandwicense ssp. macrocephalum  
Bidens campylotheca ssp. pentamera  
Bidens micrantha ssp. kalealaha  
Diplazium molokaiense  
Geranium multiflorum

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#### **Maui Dry Cliff Unit 2**

Plantago princeps  
Schiedea haleakalensis

#### **Maui Dry Cliff Unit 3**

Argyroxiphium sandwicense ssp. macrocephalum  
Bidens campylotheca ssp. pentamera  
Bidens micrantha ssp. kalealaha  
Diplazium molokaiense  
Geranium multiflorum  
Palmeria dolei  
Plantago princeps  
Pseudonestor xanthophrys  
Schiedea haleakalensis

#### **Maui Dry Cliff Unit 4**

Argyroxiphium sandwicense ssp. macrocephalum  
Bidens campylotheca ssp. pentamera  
Bidens micrantha ssp. kalealaha  
Diplazium molokaiense  
Geranium multiflorum  
Palmeria dolei  
Plantago princeps  
Pseudonestor xanthophrys  
Schiedea haleakalensis

#### **Maui Dry Cliff Unit 5**

Bonamia menziesii  
Diplazium molokaiense  
Hesperomannia arbuscula  
Isodendrion pyrifolium  
Kadua laxiflora  
Neraudia sericea  
Palmeria dolei  
Pseudonestor xanthophrys  
Tetramolopium capillare

#### **Maui Dry Cliff Unit 6**

Bonamia menziesii  
Diplazium molokaiense  
Hesperomannia arbuscula  
Isodendrion pyrifolium  
Kadua laxiflora  
Neraudia sericea  
Tetramolopium capillare

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#### **Maui Lowland Dry Unit 1**

Alectryon macrococcus  
Bidens micrantha ssp. kalealaha  
Bonamia menziesii  
Canavalia pubescens  
Cenchrus agrimonioides  
Colubrina oppositifolia  
Ctenitis squamigera  
Flueggea neowawraea  
Hibiscus brackenridgei  
Melanthera kamolensis  
Melicope adscendens  
Melicope mucronulata  
Neraudia sericea  
Nototrichium humile  
Santalum haleakalae var. lanaiense  
Sesbania tomentosa  
Solanum incompletum  
Spermolepis hawaiiensis  
Zanthoxylum hawaiiense

#### **Maui Lowland Dry Unit 2**

Alectryon macrococcus  
Bidens micrantha ssp. kalealaha  
Bonamia menziesii  
Canavalia pubescens  
Cenchrus agrimonioides  
Colubrina oppositifolia  
Ctenitis squamigera  
Flueggea neowawraea  
Hibiscus brackenridgei  
Melanthera kamolensis  
Melicope mucronulata  
Neraudia sericea  
Nototrichium humile  
Santalum haleakalae var. lanaiense  
Sesbania tomentosa  
Solanum incompletum  
Spermolepis hawaiiensis  
Zanthoxylum hawaiiense

#### **Maui Lowland Dry Unit 3**

Bidens micrantha ssp. kalealaha  
Bonamia menziesii  
Canavalia pubescens  
Cenchrus agrimonioides

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#### **Maui Lowland Dry Unit 3**

Colubrina oppositifolia

Ctenitis squamigera

Flueggea neowawraea

Hibiscus brackenridgei

Melanthera kamolensis

Melicope mucronulata

Neraudia sericea

Nototrichium humile

Santalum haleakalae var. lanaiense

Sesbania tomentosa

Solanum incompletum

Spermolepis hawaiiensis

Zanthoxylum hawaiiense

#### **Maui Lowland Dry Unit 4**

Bidens micrantha ssp. kalealaha

Bonamia menziesii

Canavalia pubescens

Cenchrus agrimonioides

Colubrina oppositifolia

Ctenitis squamigera

Flueggea neowawraea

Hibiscus brackenridgei

Melanthera kamolensis

Melicope mucronulata

Neraudia sericea

Nototrichium humile

Santalum haleakalae var. lanaiense

Sesbania tomentosa

Solanum incompletum

Spermolepis hawaiiensis

Zanthoxylum hawaiiense

#### **Maui Lowland Dry Unit 5**

Asplenium diellaciniatum

Bidens campylotheca ssp. pentamera

Cenchrus agrimonioides

Ctenitis squamigera

Cyanea obtusa

Gouania hillebrandii

Hesperomannia arbuscula

Hibiscus brackenridgei

Kadua coriacea

Lysimachia lydgatei

Neraudia sericea

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#### **Maui Lowland Dry Unit 5**

Remya mauiensis

Santalum haleakalae var. lanaiense

Schiedea salicaria

Sesbania tomentosa

Spermolepis hawaiiensis

Tetramolopium capillare

Tetramolopium remyi

#### **Maui Lowland Dry Unit 6**

Asplenium diellaciniatum

Bidens campylotheca ssp. pentamera

Cenchrus agrimonoides

Ctenitis squamigera

Cyanea obtusa

Gouania hillebrandii

Hesperomannia arbuscula

Hibiscus brackenridgei

Kadua coriacea

Lysimachia lydgatei

Neraudia sericea

Remya mauiensis

Santalum haleakalae var. lanaiense

Schiedea salicaria

Sesbania tomentosa

Spermolepis hawaiiensis

Tetramolopium capillare

Tetramolopium remyi

#### **Maui Lowland Mesic Unit 1**

Ctenitis squamigera

Cyanea asplenifolia

Cyanea copelandii ssp. haleakalaensis

Huperzia mannii

Solanum incompletum

#### **Maui Lowland Mesic Unit 2**

Asplenium diellaciniatum

Bidens campylotheca ssp. pentamera

Colubrina oppositifolia

Ctenitis squamigera

Remya mauiensis

Santalum haleakalae var. lanaiense

Zanthoxylum hawaiiense

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#### **Maui Lowland Mesic Unit 3**

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Asplenium diellaciniatum  
Bidens campylotheca ssp. pentamera  
Colubrina oppositifolia  
Ctenitis squamigera  
Palmeria dolei  
Pseudonestor xanthophrys  
Remya mauiensis  
Santalum haleakalae var. lanaiense  
Zanthoxylum hawaiiense

#### **Maui Lowland Wet Unit 1**

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Bidens campylotheca ssp. waihoiensis  
Clermontia oblongifolia ssp. mauiensis  
Clermontia peleana  
Clermontia samuelii  
Cyanea asplenifolia  
Cyanea copelandii ssp. haleakalaensis  
Cyanea duvalliorum  
Cyanea hamatiflora ssp. hamatiflora  
Cyanea kunthiana  
Cyanea maritae  
Cyanea mceldowneyi  
Huperzia mannii  
Melicope balloui  
Melicope ovalis  
Mucuna sloanei var. persericea  
Palmeria dolei  
Phyllostegia haliakalae  
Pseudonestor xanthophrys  
Wikstroemia villosa

#### **Maui Lowland Wet Unit 2**

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Alectryon macrococcus  
Asplenium diellaciniatum  
Bidens conjuncta  
Bidens micrantha ssp. kalealaha  
Clermontia oblongifolia ssp. mauiensis  
Ctenitis squamigera  
Cyanea asplenifolia  
Cyanea glabra  
Cyanea kunthiana  
Cyanea lobata  
Cyanea magnicalyx  
Cyrtandra filipes  
Cyrtandra munroi

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#### **Maui Lowland Wet Unit 2**

Diplazium molokaiense  
Hesperomannia arborescens  
Hesperomannia arbuscula  
Huperzia mannii  
Isodendrion pyrifolium  
Kadua laxiflora  
Newcombia cumingi  
Palmeria dolei  
Peucedanum sandwicense  
Phyllostegia bracteata  
Pseudonestor xanthophrys  
Pteris lidgatei  
Remya mauiensis  
Santalum haleakalae var. lanaiense  
Wikstroemia villosa

#### **Maui Lowland Wet Unit 3**

Alectryon macrococcus  
Asplenium diellaciniatum  
Bidens conjuncta  
Bidens micrantha ssp. kalealaha  
Clermontia oblongifolia ssp. mauiensis  
Ctenitis squamigera  
Cyanea asplenifolia  
Cyanea glabra  
Cyanea kunthiana  
Cyanea lobata  
Cyanea magnicalyx  
Cyrtandra filipes  
Cyrtandra munroi  
Diplazium molokaiense  
Hesperomannia arborescens  
Hesperomannia arbuscula  
Huperzia mannii  
Isodendrion pyrifolium  
Kadua laxiflora  
Palmeria dolei  
Peucedanum sandwicense  
Phyllostegia bracteata  
Pseudonestor xanthophrys  
Pteris lidgatei  
Remya mauiensis  
Santalum haleakalae var. lanaiense  
Wikstroemia villosa



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#### **Maui Lowland Wet Unit 4**

Alectryon macrococcus  
Asplenium diellaciniatum  
Bidens conjuncta  
Bidens micrantha ssp. kalealaha  
Clermontia oblongifolia ssp. mauiensis  
Ctenitis squamigera  
Cyanea asplenifolia  
Cyanea glabra  
Cyanea kunthiana  
Cyanea lobata  
Cyanea magnicalyx  
Cyrtandra filipes  
Cyrtandra munroi  
Diplazium molokaiense  
Hesperomannia arborescens  
Hesperomannia arbuscula  
Huperzia mannii  
Isodendron pyriform  
Kadua laxiflora  
Palmeria dolei  
Peucedanum sandwicense  
Phyllostegia bracteata  
Pseudonestor xanthophrys  
Pteris lidgatei  
Remya mauiensis  
Santalum haleakalae var. lanaiense  
Wikstroemia villosa

#### **Maui Lowland Wet Unit 5**

Alectryon macrococcus  
Asplenium diellaciniatum  
Bidens conjuncta  
Bidens micrantha ssp. kalealaha  
Clermontia oblongifolia ssp. mauiensis  
Ctenitis squamigera  
Cyanea asplenifolia  
Cyanea glabra  
Cyanea kunthiana  
Cyanea lobata  
Cyanea magnicalyx  
Cyrtandra filipes  
Cyrtandra munroi  
Diplazium molokaiense  
Hesperomannia arborescens  
Hesperomannia arbuscula

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#### **Maui Lowland Wet Unit 5**

Huperzia mannii  
Isodendron pyriform  
Kadua laxiflora  
Palmeria dolei  
Peucedanum sandwicense  
Phyllostegia bracteata  
Pseudonestor xanthophrys  
Pteris lidgatei  
Remya mauiensis  
Santalum haleakalae var. lanaiense  
Wikstroemia villosa

#### **Maui Lowland Wet Unit 6**

Alectryon macrococcus  
Asplenium diellaciniatum  
Bidens conjuncta  
Bidens micrantha ssp. kalealaha  
Clermontia oblongifolia ssp. mauiensis  
Ctenitis squamigera  
Cyanea asplenifolia  
Cyanea glabra  
Cyanea kunthiana  
Cyanea lobata  
Cyanea magnicalyx  
Cyrtandra filipes  
Cyrtandra munroi  
Diplazium molokaiense  
Hesperomannia arborescens  
Hesperomannia arbuscula  
Huperzia mannii  
Isodendron pyriform  
Kadua laxiflora  
Palmeria dolei  
Peucedanum sandwicense  
Phyllostegia bracteata  
Pseudonestor xanthophrys  
Pteris lidgatei  
Remya mauiensis  
Santalum haleakalae var. lanaiense  
Wikstroemia villosa

#### **Maui Lowland Wet Unit 7**

Alectryon macrococcus  
Asplenium diellaciniatum  
Bidens conjuncta

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#### **Maui Lowland Wet Unit 7**

Bidens micrantha ssp. kalealaha  
Clermontia oblongifolia ssp. mauiensis  
Ctenitis squamigera  
Cyanea asplenifolia  
Cyanea glabra  
Cyanea kunthiana  
Cyanea lobata  
Cyanea magnicalyx  
Cyrtandra filipes  
Cyrtandra munroi  
Diplazium molokaiense  
Hesperomannia arborescens  
Hesperomannia arbuscula  
Huperzia mannii  
Isodendrion pyriforme  
Kadua laxiflora  
Palmeria dolei  
Peucedanum sandwicense  
Phyllostegia bracteata  
Pseudonestor xanthophrys  
Pteris lidgatei  
Remya mauiensis  
Santalum haleakalae var. lanaiense  
Wikstroemia villosa

#### **Maui Lowland Wet Unit 8**

Alectryon macrococcus  
Asplenium diellaciniatum  
Bidens conjuncta  
Bidens micrantha ssp. kalealaha  
Clermontia oblongifolia ssp. mauiensis  
Ctenitis squamigera  
Cyanea asplenifolia  
Cyanea glabra  
Cyanea kunthiana  
Cyanea lobata  
Cyanea magnicalyx  
Cyrtandra filipes  
Cyrtandra munroi  
Diplazium molokaiense  
Hesperomannia arborescens  
Hesperomannia arbuscula  
Huperzia mannii  
Isodendrion pyriforme  
Kadua laxiflora

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#### **Maui Lowland Wet Unit 8**

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Palmeria dolei  
Peucedanum sandwicense  
Phyllostegia bracteata  
Pseudonestor xanthophrys  
Pteris lidgatei  
Remya mauiensis  
Santalum haleakalae var. lanaiense  
Wikstroemia villosa

#### **Maui Montane Dry Unit 1**

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Alectryon macrococcus  
Geranium arboreum  
Melicope knudsenii  
Melicope mucronulata  
Santalum haleakalae var. lanaiense  
Zanthoxylum hawaiiense

#### **Maui Montane Mesic Unit 1**

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Alectryon macrococcus  
Argyroxiphium sandwicense ssp. macrocephalum  
Asplenium diellaciniatum  
Asplenium peruvianum var. insulare  
Bidens campylotheca ssp. pentamera  
Bidens micrantha ssp. kalealaha  
Clermontia lindseyana  
Cyanea glabra  
Cyanea hamatiflora ssp. hamatiflora  
Cyanea horrida  
Cyanea kunthiana  
Cyanea mceldowneyi  
Cyanea obtusa  
Cyrtandra ferripilosa  
Cyrtandra oxybapha  
Diplazium molokaiense  
Geranium arboreum  
Geranium multiflorum  
Huperzia mannii  
Melicope adscendens  
Neraudia sericea  
Palmeria dolei  
Phyllostegia bracteata  
Phyllostegia mannii  
Pseudonestor xanthophrys  
Santalum haleakalae var. lanaiense  
Wikstroemia villosa

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#### ***Maui Montane Mesic Unit 1***

Zanthoxylum hawaiiense

#### ***Maui Montane Mesic Unit 2***

Ctenitis squamigera

Cyanea magnicalyx

Diplazium molokaiense

Geranium hillebrandii

Huperzia mannii

Lysimachia lydgatei

Palmeria dolei

Pseudonestor xanthophrys

Remya mauiensis

Santalum haleakalae var. lanaiense

Stenogyne kauaulaensis

Zanthoxylum hawaiiense

#### ***Maui Montane Mesic Unit 3***

Ctenitis squamigera

Cyanea magnicalyx

Diplazium molokaiense

Geranium hillebrandii

Huperzia mannii

Lysimachia lydgatei

Palmeria dolei

Pseudonestor xanthophrys

Remya mauiensis

Santalum haleakalae var. lanaiense

Stenogyne kauaulaensis

Zanthoxylum hawaiiense

#### ***Maui Montane Mesic Unit 4***

Ctenitis squamigera

Cyanea magnicalyx

Diplazium molokaiense

Geranium hillebrandii

Huperzia mannii

Lysimachia lydgatei

Palmeria dolei

Pseudonestor xanthophrys

Remya mauiensis

Santalum haleakalae var. lanaiense

Stenogyne kauaulaensis

Zanthoxylum hawaiiense

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#### ***Maui Montane Mesic Unit 5***

Ctenitis squamigera

Cyanea magnicalyx

Diplazium molokaiense

Geranium hillebrandii

Huperzia mannii

Lysimachia lydgatei

Palmeria dolei

Pseudonestor xanthophrys

Remya mauiensis

Santalum haleakalae var. lanaiense

Stenogyne kauaulaensis

Zanthoxylum hawaiiense

#### ***Maui Montane Wet Unit 1***

Adenophorus periens

Asplenium peruvianum var. insulare

Bidens campylotheca ssp. pentamera

Bidens campylotheca ssp. waihoiensis

Clermontia oblongifolia ssp. mauiensis

Clermontia samuelii

Cyanea copelandii ssp. haleakalaensis

Cyanea duvalliorum

Cyanea glabra

Cyanea hamatiflora ssp. hamatiflora

Cyanea horrida

Cyanea kunthiana

Cyanea maritae

Cyanea mceldowneyi

Cyrtandra ferripilosa

Diplazium molokaiense

Geranium hanaense

Geranium multiflorum

Huperzia mannii

Melicope balloui

Melicope ovalis

Palmeria dolei

Peperomia subpetiolata

Phyllostegia bracteata

Phyllostegia haliakalae

Phyllostegia mannii

Phyllostegia pilosa

Platanthera holochila

Pseudonestor xanthophrys

Schiedea jacobii

Wikstroemia villosa

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#### **Maui Montane Wet Unit 2**

Adenophorus periens

Asplenium peruvianum var. insulare

Bidens campylotheca ssp. pentamera

Bidens campylotheca ssp. waihoiensis

Clermontia oblongifolia ssp. mauiensis

Clermontia samuelii

Cyanea copelandii ssp. haleakalaensis

Cyanea duvalliorum

Cyanea glabra

Cyanea hamatiflora ssp. hamatiflora

Cyanea horrida

Cyanea kunthiana

Cyanea maritae

Cyanea mceldowneyi

Cyrtandra ferripilosa

Diplazium molokaiense

Geranium hanaense

Geranium multiflorum

Huperzia mannii

Melicope balloui

Melicope ovalis

Palmeria dolei

Peperomia subpetiolata

Phyllostegia bracteata

Phyllostegia haliakalae

Phyllostegia mannii

Phyllostegia pilosa

Platanthera holochila

Pseudonestor xanthophrys

Schiedea jacobii

Wikstroemia villosa

#### **Maui Montane Wet Unit 3**

Adenophorus periens

Asplenium peruvianum var. insulare

Bidens campylotheca ssp. pentamera

Bidens campylotheca ssp. waihoiensis

Clermontia oblongifolia ssp. mauiensis

Clermontia samuelii

Cyanea copelandii ssp. haleakalaensis

Cyanea duvalliorum

Cyanea glabra

Cyanea hamatiflora ssp. hamatiflora

Cyanea horrida

Cyanea kunthiana

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#### **Maui Montane Wet Unit 3**

Cyanea maritae  
Cyanea mceldowneyi  
Cyrtandra ferripilosa  
Diplazium molokaiense  
Geranium hanaense  
Geranium multiflorum  
Huperzia mannii  
Melicope balloui  
Melicope ovalis  
Palmeria dolei  
Peperomia subpetiolata  
Phyllostegia bracteata  
Phyllostegia haliakalae  
Phyllostegia mannii  
Phyllostegia pilosa  
Platanthera holochila  
Pseudonestor xanthophrys  
Schiedea jacobii  
Wikstroemia villosa

#### **Maui Montane Wet Unit 4**

Adenophorus periens  
Asplenium peruvianum var. insulare  
Bidens campylotheca ssp. pentamera  
Bidens campylotheca ssp. waihoiensis  
Clermontia oblongifolia ssp. mauiensis  
Clermontia samuelii  
Cyanea copelandii ssp. haleakalaensis  
Cyanea duvalliorum  
Cyanea glabra  
Cyanea hamatiflora ssp. hamatiflora  
Cyanea horrida  
Cyanea kunthiana  
Cyanea maritae  
Cyanea mceldowneyi  
Cyrtandra ferripilosa  
Diplazium molokaiense  
Geranium hanaense  
Geranium multiflorum  
Huperzia mannii  
Melicope balloui  
Melicope ovalis  
Palmeria dolei  
Peperomia subpetiolata  
Phyllostegia bracteata



## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### **Maui Montane Wet Unit 4**

Phyllostegia haliakalae

Phyllostegia mannii

Phyllostegia pilosa

Platanthera holochila

Pseudonestor xanthophrys

Schiedea jacobii

Wikstroemia villosa

#### **Maui Montane Wet Unit 5**

Adenophorus periens

Asplenium peruvianum var. insulare

Bidens campylotheca ssp. pentamera

Bidens campylotheca ssp. waihoiensis

Clermontia oblongifolia ssp. mauiensis

Clermontia samuelii

Cyanea copelandii ssp. haleakalaensis

Cyanea duvalliorum

Cyanea glabra

Cyanea hamatiflora ssp. hamatiflora

Cyanea horrida

Cyanea kunthiana

Cyanea maritae

Cyanea mceldowneyi

Cyrtandra ferripilosa

Diplazium molokaiense

Geranium hanaense

Geranium multiflorum

Huperzia mannii

Melicope balloui

Melicope ovalis

Peperomia subpetiolata

Phyllostegia bracteata

Phyllostegia haliakalae

Phyllostegia mannii

Phyllostegia pilosa

Platanthera holochila

Schiedea jacobii

Wikstroemia villosa

#### **Maui Montane Wet Unit 6**

Acaena exigua

Bidens conjuncta

Calamagrostis hillebrandii

Cyanea kunthiana

Cyrtandra oxybapha

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### ***Maui Montane Wet Unit 6***

Geranium hillebrandii

Huperzia mannii

Myrsine vaccinioides

Palmeria dolei

Phyllostegia bracteata

Platanthera holochila

Pseudonestor xanthophrys

Sanicula purpurea

#### ***Maui Montane Wet Unit 7***

Acaena exigua

Bidens conjuncta

Calamagrostis hillebrandii

Cyanea kunthiana

Cyrtandra oxybapha

Geranium hillebrandii

Huperzia mannii

Myrsine vaccinioides

Palmeria dolei

Phyllostegia bracteata

Platanthera holochila

Pseudonestor xanthophrys

Sanicula purpurea

#### ***Maui Subalpine Unit 1***

Argyroxiphium sandwicense ssp. macrocephalum

Asplenium peruvianum var. insulare

Bidens micrantha ssp. kalealaha

Geranium arboreum

Geranium multiflorum

Palmeria dolei

Phyllostegia bracteata

Pseudonestor xanthophrys

Schiedea haleakalensis

Zanthoxylum hawaiiense

#### ***Maui Subalpine Unit 2***

Argyroxiphium sandwicense ssp. macrocephalum

Asplenium peruvianum var. insulare

Bidens micrantha ssp. kalealaha

Geranium arboreum

Geranium multiflorum

Palmeria dolei

Phyllostegia bracteata

Pseudonestor xanthophrys

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### **Maui Subalpine Unit 2**

Schiedea haleakalensis

Zanthoxylum hawaiiense

#### **Maui Wet Cliff Unit 1**

Bidens campylotheca ssp. pentamera

Bidens campylotheca ssp. waihoiensis

Cyanea copelandii ssp. haleakalaensis

Cyanea horrida

Melicope ovalis

Palmeria dolei

Phyllostegia bracteata

Phyllostegia haliakalae

Plantago princeps

Pseudonestor xanthophrys

#### **Maui Wet Cliff Unit 2**

Bidens campylotheca ssp. pentamera

Bidens campylotheca ssp. waihoiensis

Cyanea copelandii ssp. haleakalaensis

Cyanea horrida

Melicope ovalis

Palmeria dolei

Phyllostegia bracteata

Phyllostegia mollis

Plantago princeps

Pseudonestor xanthophrys

#### **Maui Wet Cliff Unit 3**

Bidens campylotheca ssp. pentamera

Bidens campylotheca ssp. waihoiensis

Cyanea copelandii ssp. haleakalaensis

Cyanea horrida

Melicope ovalis

Palmeria dolei

Phyllostegia bracteata

Phyllostegia haliakalae

Plantago princeps

Pseudonestor xanthophrys

#### **Maui Wet Cliff Unit 4**

Bidens campylotheca ssp. pentamera

Bidens campylotheca ssp. waihoiensis

Cyanea copelandii ssp. haleakalaensis

Cyanea horrida

Melicope ovalis

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### **Maui Wet Cliff Unit 4**

Palmeria dolei  
Phyllostegia bracteata  
Phyllostegia haliakalae  
Plantago princeps  
Pseudonestor xanthophrys

#### **Maui Wet Cliff Unit 6**

Alectryon macrococcus  
Bidens campylotheca ssp. pentamera  
Bidens conjuncta  
Bonamia menziesii  
Ctenitis squamigera  
Cyanea glabra  
Cyanea lobata  
Cyanea magnicalyx  
Cyrtandra filipes  
Cyrtandra munroi  
Dubautia plantaginea ssp. humilis  
Gouania vitifolia  
Hesperomannia arborescens  
Hesperomannia arbuscula  
Isodendrion pyrifolium  
Kadua laxiflora  
Lysimachia lydgatei  
Palmeria dolei  
Plantago princeps  
Platanthera holochila  
Pseudonestor xanthophrys  
Pteris lidgatei  
Remya mauiensis  
Santalum haleakalae var. lanaiense  
Tetramolopium capillare

#### **Maui Wet Cliff Unit 7**

Alectryon macrococcus  
Bidens campylotheca ssp. pentamera  
Bidens conjuncta  
Bonamia menziesii  
Ctenitis squamigera  
Cyanea glabra  
Cyanea lobata  
Cyanea magnicalyx  
Cyrtandra filipes  
Cyrtandra munroi  
Dubautia plantaginea ssp. humilis

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### **Maui Wet Cliff Unit 7**

Gouania vitifolia  
Hesperomannia arborescens  
Hesperomannia arbuscula  
Isodendrion pyriformium  
Kadua laxiflora  
Lysimachia lydgatei  
Palmeria dolei  
Plantago princeps  
Platanthera holochila  
Pseudonestor xanthophrys  
Pteris lidgatei  
Remya mauiensis  
Santalum haleakalae var. lanaiense  
Tetramolopium capillare

#### **Maui Wet Cliff Unit 8**

Alectryon macrococcus  
Bidens campylotheca ssp. pentamera  
Bidens conjuncta  
Bonamia menziesii  
Ctenitis squamigera  
Cyanea glabra  
Cyanea lobata  
Cyanea magnicalyx  
Cyrtandra filipes  
Cyrtandra munroi  
Dubautia plantaginea ssp. humilis  
Gouania vitifolia  
Hesperomannia arborescens  
Hesperomannia arbuscula  
Isodendrion pyriformium  
Kadua laxiflora  
Lysimachia lydgatei  
Plantago princeps  
Platanthera holochila  
Pteris lidgatei  
Remya mauiensis  
Santalum haleakalae var. lanaiense  
Tetramolopium capillare

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### ***Molokai Coastal Unit 1***

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Bidens wiebkei

Brighamia rockii

Canavalia molokaiensis

Hibiscus arnottianus ssp. immaculatus

Hibiscus brackenridgei

Ischaemum byrone

Marsilea villosa

Peucedanum sandwicense

Pittosporum halophilum

Schenkia sebaeoides

Sesbania tomentosa

Tetramolopium rockii

#### ***Molokai Coastal Unit 2***

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Bidens wiebkei

Brighamia rockii

Canavalia molokaiensis

Hibiscus arnottianus ssp. immaculatus

Hibiscus brackenridgei

Ischaemum byrone

Marsilea villosa

Peucedanum sandwicense

Pittosporum halophilum

Schenkia sebaeoides

Sesbania tomentosa

Tetramolopium rockii

#### ***Molokai Coastal Unit 3***

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Bidens wiebkei

Brighamia rockii

Canavalia molokaiensis

Hibiscus arnottianus ssp. immaculatus

Hibiscus brackenridgei

Ischaemum byrone

Marsilea villosa

Peucedanum sandwicense

Pittosporum halophilum

Schenkia sebaeoides

Sesbania tomentosa

Tetramolopium rockii

#### ***Molokai Coastal Unit 4***

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Bidens wiebkei

Brighamia rockii

Canavalia molokaiensis

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### ***Molokai Coastal Unit 4***

Hibiscus arnottianus ssp. immaculatus

Hibiscus brackenridgei

Ischaemum byrone

Marsilea villosa

Peucedanum sandwicense

Pittosporum halophilum

Schenkia sebaeoides

Sesbania tomentosa

Tetramolopium rockii

#### ***Molokai Coastal Unit 5***

Bidens wiebkei

Brighamia rockii

Canavalia molokaiensis

Hibiscus arnottianus ssp. immaculatus

Hibiscus brackenridgei

Ischaemum byrone

Marsilea villosa

Peucedanum sandwicense

Pittosporum halophilum

Schenkia sebaeoides

Sesbania tomentosa

Tetramolopium rockii

#### ***Molokai Coastal Unit 6***

Bidens wiebkei

Brighamia rockii

Canavalia molokaiensis

Hibiscus arnottianus ssp. immaculatus

Hibiscus brackenridgei

Ischaemum byrone

Marsilea villosa

Peucedanum sandwicense

Pittosporum halophilum

Schenkia sebaeoides

Sesbania tomentosa

Tetramolopium rockii

#### ***Molokai Coastal Unit 7***

Bidens wiebkei

Brighamia rockii

Canavalia molokaiensis

Hibiscus arnottianus ssp. immaculatus

Hibiscus brackenridgei

Ischaemum byrone

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### ***Molokai Coastal Unit 7***

Marsilea villosa  
Peucedanum sandwicense  
Pittosporum halophilum  
Schenkia sebaeoides  
Sesbania tomentosa  
Tetramolopium rockii

#### ***Molokai Lowland Dry Unit 1***

Bonamia menziesii  
Cyperus trachysanthos  
Eugenia koolauensis  
Hibiscus brackenridgei  
Kokia cookei  
Sesbania tomentosa

#### ***Molokai Lowland Dry Unit 2***

Bonamia menziesii  
Cyperus trachysanthos  
Eugenia koolauensis  
Hibiscus brackenridgei  
Kokia cookei  
Sesbania tomentosa

#### ***Molokai Lowland Mesic Unit 1***

Alectryon macrococcus  
Asplenium diellaciniatum  
Bonamia menziesii  
Canavalia molokaiensis  
Clermontia oblongifolia ssp. brevipes  
Ctenitis squamigera  
Cyanea dunbariae  
Cyanea mannii  
Cyanea procera  
Cyanea profuga  
Cyanea solanacea  
Cyperus fauriei  
Cyrtandra filipes  
Diplazium molokaiense  
Festuca molokaiensis  
Flueggea neowawraea  
Gouania hillebrandii  
Isodendrion pyriforme  
Kadua laxiflora  
Labordia triflora  
Melicope mucronulata



## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### ***Molokai Lowland Mesic Unit 1***

Melicope munroi

Melicope reflexa

Neraudia sericea

Palmeria dolei

Phyllostegia haliakalae

Phyllostegia mannii

Phyllostegia pilosa

Pseudonestor xanthophrys

Santalum haleakalae var. lanaiense

Schiedea lydgatei

Schiedea sarmentosa

Sesbania tomentosa

Silene alexandri

Silene lanceolata

Spermolepis hawaiiensis

Stenogyne bifida

Vigna o-wahuensis

Zanthoxylum hawaiiense

#### ***Molokai Lowland Wet Unit 1***

Asplenium diellaciniatum

Bidens wiebkei

Canavalia molokaiensis

Clermontia oblongifolia ssp. brevipes

Cyanea dunbariae

Cyanea grimesiana ssp. grimesiana

Cyanea solanacea

Cyrtandra filipes

Lysimachia maxima

Melicope reflexa

Palmeria dolei

Peucedanum sandwicense

Phyllostegia hispida

Phyllostegia mannii

Plantago princeps

Pseudonestor xanthophrys

Stenogyne bifida

Zanthoxylum hawaiiense

#### ***Molokai Lowland Wet Unit 2***

Asplenium diellaciniatum

Bidens wiebkei

Canavalia molokaiensis

Clermontia oblongifolia ssp. brevipes

Cyanea dunbariae

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### ***Molokai Lowland Wet Unit 2***

Cyanea grimesiana ssp. grimesiana

Cyanea solanacea

Cyrtandra filipes

Lysimachia maxima

Melicope reflexa

Palmeria dolei

Peucedanum sandwicense

Phyllostegia hispida

Phyllostegia mannii

Plantago princeps

Pseudonestor xanthophrys

Stenogyne bifida

Zanthoxylum hawaiiense

#### ***Molokai Lowland Wet Unit 3***

Asplenium diellaciniatum

Bidens wiebkei

Canavalia molokaiensis

Clermontia oblongifolia ssp. brevipes

Cyanea dunbariae

Cyanea grimesiana ssp. grimesiana

Cyanea solanacea

Cyrtandra filipes

Lysimachia maxima

Melicope reflexa

Peucedanum sandwicense

Phyllostegia hispida

Phyllostegia mannii

Plantago princeps

Stenogyne bifida

Zanthoxylum hawaiiense

#### ***Molokai Montane Mesic Unit 1***

Alectryon macrococcus

Asplenium diellaciniatum

Bidens wiebkei

Cyanea dunbariae

Cyanea mannii

Cyanea procera

Cyanea solanacea

Cyperus fauriei

Kadua laxiflora

Melicope mucronulata

Neraudia sericea

Palmeria dolei

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### ***Molokai Montane Mesic Unit 1***

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Plantago princeps

Pseudonestor xanthophrys

Santalum haleakalae var. lanaiense

Spermolepis hawaiiensis

Stenogyne bifida

#### ***Molokai Montane Wet Unit 1***

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Adenophorus periens

Bidens wiebkei

Clermontia oblongifolia ssp. brevipes

Cyanea mannii

Cyanea procera

Cyanea profuga

Cyanea solanacea

Hesperomannia arborescens

Lysimachia maxima

Melicope reflexa

Palmeria dolei

Phyllostegia hispida

Phyllostegia mannii

Phyllostegia pilosa

Platanthera holochila

Pseudonestor xanthophrys

Pteris lidgatei

Schiedea laui

Stenogyne bifida

Zanthoxylum hawaiiense

#### ***Molokai Montane Wet Unit 2***

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Adenophorus periens

Bidens wiebkei

Clermontia oblongifolia ssp. brevipes

Cyanea mannii

Cyanea procera

Cyanea profuga

Cyanea solanacea

Hesperomannia arborescens

Lysimachia maxima

Melicope reflexa

Palmeria dolei

Phyllostegia hispida

Phyllostegia mannii

Phyllostegia pilosa

Platanthera holochila

Pseudonestor xanthophrys

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### ***Molokai Montane Wet Unit 2***

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*Pteris lidgatei*

*Schiedea laui*

*Stenogyne bifida*

*Zanthoxylum hawaiiense*

#### ***Molokai Montane Wet Unit 3***

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*Adenophorus periens*

*Bidens wiebkei*

*Clermontia oblongifolia* ssp. *brevipes*

*Cyanea mannii*

*Cyanea procera*

*Cyanea profuga*

*Cyanea solanacea*

*Hesperomannia arborescens*

*Lysimachia maxima*

*Melicope reflexa*

*Phyllostegia hispida*

*Phyllostegia mannii*

*Phyllostegia pilosa*

*Platanthera holochila*

*Pteris lidgatei*

*Schiedea laui*

*Stenogyne bifida*

*Zanthoxylum hawaiiense*

#### ***Molokai Wet Cliff Unit 1***

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*Brighamia rockii*

*Canavalia molokaiensis*

*Clermontia oblongifolia* ssp. *brevipes*

*Cyanea grimesiana* ssp. *grimesiana*

*Cyanea munroi*

*Hesperomannia arborescens*

*Hibiscus arnottianus* ssp. *immaculatus*

*Palmeria dolei*

*Phyllostegia hispida*

*Pseudonestor xanthophrys*

*Pteris lidgatei*

*Stenogyne bifida*

#### ***Molokai Wet Cliff Unit 2***

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*Brighamia rockii*

*Canavalia molokaiensis*

*Clermontia oblongifolia* ssp. *brevipes*

*Cyanea grimesiana* ssp. *grimesiana*

*Cyanea munroi*

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### ***Molokai Wet Cliff Unit 2***

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Hesperomannia arborescens

Hibiscus arnottianus ssp. immaculatus

Palmeria dolei

Phyllostegia hispida

Pseudonestor xanthophrys

Pteris lidgatei

Stenogyne bifida

#### ***Molokai Wet Cliff Unit 3***

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Brighamia rockii

Canavalia molokaiensis

Clermontia oblongifolia ssp. brevipes

Cyanea grimesiana ssp. grimesiana

Cyanea munroi

Hesperomannia arborescens

Hibiscus arnottianus ssp. immaculatus

Phyllostegia hispida

Pteris lidgatei

Stenogyne bifida

## Ecosystem Critical Habitat Species by Current Federal Register Name

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### Maui Nui Ecosystem Critical Habitat

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#### ***Kahoolawe Coastal Unit 1***

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Kanaloa kahoolawensis

Sesbania tomentosa

Vigna o-wahuensis

#### ***Kahoolawe Coastal Unit 2***

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Kanaloa kahoolawensis

Sesbania tomentosa

Vigna o-wahuensis

#### ***Kahoolawe Coastal Unit 3***

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Kanaloa kahoolawensis

Sesbania tomentosa

Vigna o-wahuensis

#### ***Kahoolawe Lowland Dry Unit 1***

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Gouania hillebrandii

Hibiscus brackenridgei

Kanaloa kahoolawensis

Neraudia sericea

Sesbania tomentosa

Vigna o-wahuensis

#### ***Kahoolawe Lowland Dry Unit 2***

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Gouania hillebrandii

Hibiscus brackenridgei

Kanaloa kahoolawensis

Neraudia sericea

Sesbania tomentosa

Vigna o-wahuensis

## Ecosystem Critical Habitat Species by Island

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### Hawaii Island Ecosystem Critical Habitat

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#### ***Hawaii Lowland Dry Unit 31***

Bidens micrantha ssp. ctenophylla

Isodendron pyrifolium

Mezoneuron kavaense

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#### ***Hawaii Lowland Dry Unit 33***

Bidens micrantha ssp. ctenophylla

Isodendron pyrifolium

Mezoneuron kavaense

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#### ***Hawaii Lowland Dry Unit 34***

Bidens micrantha ssp. ctenophylla

Isodendron pyrifolium

Mezoneuron kavaense

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#### ***Hawaii Lowland Dry Unit 36***

Bidens micrantha ssp. ctenophylla

Isodendron pyrifolium