

ITEM D-10

Grade	FAMILY	TaxonName	LOCALITY	HABITAT	ELEVATION	PLDESCR	COLLECTOR	COLLTEAM	COLLNUMBER	COLLDATE	ISLAND
Algae	Bacillariophyta	Koko Head					Sherwood, A.R.		359	13 Nov 2002	Oahu
Algae	Cyanophyceae	Wallupe Beach Park, Maunaloa Bay		Inner reef flat			Hodgson, L.M.		LMH863	13 Jun 1991	Oahu
Algae	Cyanophyceae	Wallupe Beach Park, Maunaloa Bay		Inner reef flat			Hodgson, L.M.		LMH862	13 Jun 1991	Oahu
Algae	Cyanophyte	Halona		Collected from the outer rocks.			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 945	27 Feb 1996	Oahu
Algae	Negibacteria	Sandy Beach		In small shady cave facing waves.		Bright yellow-green. With sporangia.	Magruder, W.H.		WHM 617	26 Apr 1986	Oahu
Algae	Negibacteria minima	Sandy Beach & Makapuu, Small bay between		Silty bottom.			Magruder, W.H.	Leu, M.	HMA375	06 Apr 1988	Oahu
Algae	Neoralfsia expansa	Halona		-- Also, 1 microscope slide.			Abbott, I.A.		IA 4319		Oahu
Algae	Neoralfsia expansa	Halona		-- with unicellular sporangia			Rogers, D.P.		s.n.		Oahu
Algae	Neoralfsia expansa	Halona					Doty, M.S.		MSD 10437	07 Jan 1953	Oahu
Algae	Neoralfsia expansa	Halona		on basalt			Doty, M.S.		13345	22 Sep 1956	Oahu
Algae	Rhodophyta	Sandy Beach					Chang, S.H.		1062		Oahu
Algae	Acrochaetaceae	Acrochaetium	Halona				Doty, M.S.		MSD 10193	18 Apr 1952	Oahu
Algae	Acrochaetaceae	Acrochaetium	Halona			On wave-dashed lava rocks	Doty, M.S.		MSD 12750	14 Nov 1954	Oahu
Algae	Acrochaetaceae	Acrochaetium	Kaloko			Epiphytic on Sargassum	Abbott, I.A.		IA 1249	03 May 1946	Oahu
Algae	Acrochaetaceae	Acrochaetium	Sandy Beach			Epiphytic on Chaetomorpha	Magruder, W.H.		HMA1378	12 Apr 1989	Oahu
Algae	Acrochaetaceae	Rhodochorton	Koko Head Parking Lot				Doty, M.S.		MSD 10685	16 May 1953	Oahu
Algae	Anadyomeneaceae	Microdictyon japonicum	Halona				Abbott, I.A.	Abbott, D.P.	IA 948	27 Feb 1946	Oahu
Algae	Anadyomeneaceae	Microdictyon japonicum	Sandy Beach			-- Collected January 1989.	McDermid, K.J.		HMA475		Oahu
Algae	Anadyomeneaceae	setchellianum	Halona				Abbott, I.A.		IA 278	19 Dec 1944	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Halona				Rogers, D.P.		s.n.		Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Halona			Collected from outer rocks	Abbott, I.A.		IA 988	27 Feb 1946	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Halona			With Turbinaria	Abbott, I.A.		939	Feb 1946	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Kaloko				Abbott, I.A.		IA 1289	03 May 1946	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Koko Head, "Ili" Bridge				Doty, M.S.		8391	01 Jan 1950	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Makapuu			Tide Pool	Huisman, J.		s.n.	09 Jun 2005	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Makapuu Beach Park				Buggeln, R.G.		MSD 14054	02 Jan 1983	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Sandy Beach			-- Blow Hole end; in tide pools	Schlech, K.E.	et al.	679-H	02 Jan 1963	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Wallupe, east of pond				Abbott, D.P.		IA 00800	01 Jul 1945	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Wawamalu, N. Sandy Beach				Hodgson, L.M.		IA 25188	15 May 2000	Oahu
Algae	Bangiaceae	Pyropia vietnamensis	Halona				Newhouse, J.W.		MSD 19148	02 Jan 1959	Oahu
Algae	Bonnemaiellaceae	Asparagopsis	Kaloko				Abbott, I.A.		IA 1275	08 May 1946	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Halona			On outer rocks.	Abbott, I.A.	Abbott, D.P.; Rogers, D.P.	IA 946	27 Feb 1946	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	Defelice, R.	HK 4-002	06 Feb 2002	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Sandy Beach			-- in tide pools straight out from rest station at Makapuu end of beach	Schlech, K.E.	et al.	686-H	18 Jul 1983	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Sandy Beach			in submerged rock crevices in the intertidal basalt rock	Berdach, J.		00901	19 Feb 1983	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Sandy Beach			-- growing at low tide level on rocky wave swept shore at Makapuu end of the beach	Buggeln, R.G.		MSD 14159	14 May 1964	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Sandy Beach			-- in tide pools straight out from rest station at Makapuu end of beach	Schlech, K.E.	et al.	685-H	18 Jul 1983	Oahu
Algae	Bonnemaiellaceae	Falkenbergia hillebrandii	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-026	06 Feb 2002	Oahu
Algae	Bonnemaiellaceae	Falkenbergia hillebrandii	Hawaii Kai: Station 5, Kuliouou - near shore				Coles, S.L.	Defelice, R.	HK 5-005	06 Feb 2002	Oahu
Algae	Bryopsisidaceae	Bryopsis	Between Diamond Head & Koko Head				Forbes, C.N.		s.n.	02 Jan 1908	Oahu
Algae	Bryopsisidaceae	Bryopsis	Between Diamond Head & Koko Head				Forbes, C.N.		s.n.	05 Dec 1908	Oahu
Algae	Bryopsisidaceae	Bryopsis	Sandy Beach				Berdach, J.		00900		Oahu
Algae	Bryopsisidaceae	Bryopsis pennata	Between Sandy Beach & Makapuu Point			in small bay with silty bottom.	Magruder, W.H.	Leu, M.	HMA376	24 Jan 1989	Oahu
Algae	Bryopsisidaceae	Bryopsis pennata	Black Point, reef flat just Koko head side of			Growing on the limestone reef.	Magruder, W.H.		WHM 719	01 Jun 1986	Oahu
Algae	Bryopsisidaceae	Bryopsis pennata	Kaloko				Abbott, I.A.		IA 1284	03 May 1946	Oahu
Algae	Bryopsisidaceae	Bryopsis pennata var. secunda	Sandy Beach			In shady area epiphytic on Amansia glomerata.	Magruder, W.H.		WHM 622	26 Apr 1986	Oahu
Algae	Caulacanthaceae	Caulacanthus	Halona			-- From liquid-preserved material	Doty, M.S.		MSD 13342		Oahu
Algae	Caulacanthaceae	Caulacanthus ustulatus	Black Point, Diamond Head, Koko Head corner			On basalt rocks. Area has abundant fresh water.	Magruder, W.H.		WHM 703	Jun 1986	Oahu
Algae	Caulacanthaceae	Caulacanthus ustulatus	Sandy Beach			In shady cave area.	Magruder, W.H.		WHM 621	26 Apr 1986	Oahu
Algae	Caulerpaceae	Caulerpa nummularia	Koko Crater, Blow Hole				Drew, K.		746	13 Jun 1926	Oahu
Algae	Caulerpaceae	Caulerpa nummularia	Koko Head				Doty, M.S.		MSD 8382	13 Nov 1950	Oahu
Algae	Caulerpaceae	Caulerpa nummularia	Koko Head, "Ili" Bridge				Doty, M.S.		MSD 8382	13 Nov 1950	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Halona				Abbott, I.A.		276		Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Halona			-- collected from outer rocks	Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 959	27 Feb 1946	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Halona				Abbott, I.A.		IA 270	19 Dec 1943	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Hanauma Bay, Koko Head				Buggeln, R.G.		MSD 14090		Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Hanauma Bay, Koko Head				Buggeln, R.G.		MSD 14140		Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Kaloko			-- with coralline (1265a)	Abbott, I.A.		1265	03 May 1946	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Koko Head Parking Lot				LBE		s.n.	16 May 1953	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach				Fortner, H.J.		s.n.		Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach				Schlech, K.E.	et al.	684-H	18 Dec 1983	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach				Liang, M.C.		1030		Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach				Berdach, J.		00875	19 Feb 1983	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach			In tidepools at 0.0 tide.	Magruder, W.H.	Leu, M.	HMA474	13 Mar 1989	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach & Makapuu, Small bay between			extensive mats over boulders on silty bottom.	Magruder, W.H.	Leu, M.	HMA370	04 Jun 1988	Oahu

Algae	Caulerpac eae	Caulerpa racemosa	Sandy Beach & Makapuu, Small bay between	on silty bottom.			Magruder, W.H.	Leu, M.	HMA373	24 Jan 1989	Oahu
Algae	Caulerpac eae	Caulerpa racemosa var. peltata	Kaloko				Abbott, I.A.		1266	03 May 1946	Oahu
Algae	Caulerpac eae	Caulerpa racemosa var. peltata	Sandy Beach	In tidepools at 0.0 tide.			Magruder, W.H.	Leu, M.	HMA463	13 Mar 1989	Oahu
Algae	Caulerpac eae	Caulerpa racemosa var. peltata	Sandy Beach & Makapuu, Small bay between	silty bottom.			Magruder, W.H.	Leu, M.	HMA371	24 Jan 1989	Oahu
Algae	Caulerpac eae	Caulerpa sertularioides	Hanauma Bay, Koko Head				Buggeln, R.G.		MSD 14012	06 Feb 1964	Oahu
Algae	Caulerpac eae	Caulerpa sertularioides	Hanauma Bay, Koko Head				Buggeln, R.G.		MSD 14141	30 Apr 1964	Oahu
Algae	Caulerpac eae	Caulerpa sertularioides	Kuapa Pond				Engard, C.J.		IA 13500	01 Jul 1944	Oahu
Algae	Caulerpac eae	Caulerpa sertularioides	Kuapa Pond				Engard, C.J.		s.n.	21 Apr 1943	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Halona				Abbott, I.A.		274	19 Dec 1943	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Halona	-- Blow Hole			Abbott, I.A.		274	19 Dec 1943	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Halona	Collected from the outer rocks.			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 949	27 Feb 1946	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Halona	From outer rocks.			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 949	27 Feb 1946	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Kawaihoa								Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Koko Head				Magruder, W.H.		259	06 Jan 1975	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Makapuu Point				Conger, A.		s.n.	02 Nov 1941	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Makapuu Point	-- sheltered cove, on sides of boulders in extensive mats, grass green in color			Magruder, W.H.	Leu, M.	HMA369	24 Jan 1989	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Makapuu Point	-- sheltered cove, on sides of boulders in extensive mats, grass green in color			Magruder, W.H.	Leu, M.	HMA369		Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Makapuu Point	-- sheltered cove, on sides of boulders in extensive mats, grass green in color			Magruder, W.H.	Leu, M.	HMA369	24 Jan 1989	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Makapuu Point				Beach, K.		IA 22377	28 Jun 1995	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Sandy Beach				Schlech, K.E.	et al.	658-H	18 Dec 1983	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Sandy Beach				Schlech, K.E.	et al.	659-H	02 Jan 1983	Oahu
Algae	Caulerpac eae	Caulerpa webbiana	Halona	On outer rocks.			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 944	27 Feb 1946	Oahu
Algae	Caulerpac eae	Caulerpa webbiana	Makapuu Beach Park	On basalt.			Hoyle, M.D.		186	30 Jun 1970	Oahu
Algae	Caulerpac eae	Caulerpella ambigua	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	DeFelice, R.	HK 3-018	06 Feb 2002	Oahu
Algae	Caulerpac eae	Caulerpella ambigua	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	DeFelice, R.	HK 4-009	06 Feb 2002	Oahu
Algae	Ceramiac eae	Aglaothamnion boergesenii	Hawaii Kai: Station 2, Marine Outlet Bridge		Tetrasporic.		Coles, S.L.	DeFelice, R.	HK 2-001	05 Feb 2002	Oahu
Algae	Ceramiac eae	Aglaothamnion boergesenii	Paiko Peninsula, Hawaii Kai	on reef crest, between coral ridges & troughs and under overhangs			Magruder, W.H.	Leu, M.	HMA173	14 Jun 1988	Oahu
Algae	Ceramiac eae	Aglaothamnion cordatum	Between Diamond Head & Koko Head				Forbes, C.N.		s.n.	02 Jan 1908	Oahu
Algae	Ceramiac eae	Anotrichium tenue	Halona	Collected from the outer rocks			Abbott, I.A.		IA 990	27 Feb 1946	Oahu
Algae	Ceramiac eae	Anotrichium tenue	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads. -- Tetrasporic material.			Magruder, W.H.	Leu, M.; Helms	HMA1013	14 Jun 1988	Oahu
Algae	Ceramiac eae	Anotrichium tenue	Kaloko		Tetrasporic		Abbott, I.A.		IA 1305	03 May 1946	Oahu
Algae	Ceramiac eae	Antithamnion	Koko Head	On dead coral. -- Collected February 1989. Spirit collection stored in jar labelled "Mixed 6266A-G"			Magruder, W.H.	McDermid, K.	459C		Oahu
Algae	Ceramiac eae	Antithamnion	Reef crest off Aina Haina	On crustose corallines in holes, cracks and other very shady habitats.	Red to light red. Tetrasporangial.		Magruder, W.H.		WHM 692	01 Jun 1986	Oahu
Algae	Ceramiac eae	Antithamnionella	Black Point, about 30 meters from Koko Head corner of Point	On otherwise bare crustose corallines in holes, cracks and other shady places.	Red red to light red.		Magruder, W.H.		WHM 708	01 Jun 1986	Oahu
Algae	Ceramiac eae	Callithamnion	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads. -- 2 slides; tetrasporic & cystocarpic thalli.			Magruder, W.H.	Leu, M.; Helms	HMA1011	14 Jun 1988	Oahu
Algae	Ceramiac eae	Callithamnion	Sandy Beach	Epiphytic on Halpition.	Pink. Tetrasporic, carposporangial and spermatangial material.		Magruder, W.H.		WHM 620	26 Apr 1986	Oahu
Algae	Ceramiac eae	Centroceras	Kaloko (South Makapuu)				Abbott, I.A.		IA 691	20 Apr 1945	Oahu
Algae	Ceramiac eae	Centroceras clavulatum	Hawaii Kai: Station 1, Marine Floating Dock				Coles, S.L.	DeFelice, R.	HK 1-001	05 Feb 2002	Oahu
Algae	Ceramiac eae	Centroceras clavulatum	Sandy Beach	intertidal --			Berdach, J.		00879	19 Feb 1983	Oahu
Algae	Ceramiac eae	Centroceras clavulatum	Sandy Beach				Liang, M.C.		1199	16 Apr 1983	Oahu
Algae	Ceramiac eae	Ceramium	Halona				Doty, M.S.		MSD10194		Oahu
Algae	Ceramiac eae	Ceramium	Kaloko				Abbott, I.A.		I.A. 1304	03 May 1946	Oahu
Algae	Ceramiac eae	Ceramium	Kaloko				Abbott, I.A.		I.A. 1332	03 May 1946	Oahu
Algae	Ceramiac eae	Ceramium	Kaloko	with Griffithsia tenuis			Abbott, I.A.		IA 1285	03 May 1946	Oahu
Algae	Ceramiac eae	Ceramium	Kaloko		Tetrasporic		Abbott, I.A.		IA 1328	03 May 1946	Oahu
Algae	Ceramiac eae	Ceramium	Kuapa Pond				Kim, M.S.		s.n.		Oahu
Algae	Ceramiac eae	Ceramium	Kulouou Beach Park				Doty, M.S.		MSD 12793		Oahu
Algae	Ceramiac eae	Ceramium	Maunaula Bay				Higashino, P.K.	Schlech, K.E.	1		Oahu
Algae	Ceramiac eae	Ceramium	Paiko Peninsula, Hawaii Kai	-- reef crest, bet. coral ridges & troughs & under overhangs			Magruder, W.H.	Leu, M.	HMA174		Oahu
Algae	Ceramiac eae	Ceramium	Sandy Beach		Spermatangial.		Magruder, W.H.		HMA775		Oahu
Algae	Ceramiac eae	Ceramium aduncum	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.			Magruder, W.H.	Leu, M.; Helms	HMA231	14 Jun 1988	Oahu
Algae	Ceramiac eae	Ceramium borneense	Under 1st bridge between Makapuu & Hanauma Bay	Shallow tide pool on basaltic bench.	Cystocarpic.		Hoyle, M.D.		307	17 Jan 1971	Oahu
Algae	Ceramiac eae	Ceramium cingulum	Kaloko	Mixed intertidal turf			Menseses, I.		500	04 Apr 1986	Oahu
Algae	Ceramiac eae	Ceramium cingulum	Makapuu Beach Park						HMA803		Oahu
Algae	Ceramiac eae	Ceramium clarionensis	Hawaii Kai: Station 3, Channel Marker 1		Tetrasporic.		Coles, S.L.	DeFelice, R.	HK 3-025	06 Feb 2002	Oahu
Algae	Ceramiac eae	Ceramium codii	Halona		Tetrasporic		Magruder, W.H.		s.n.	21 Sep 1990	Oahu
Algae	Ceramiac eae	Ceramium dumosertum	Koko Head	forming level cushion-like pale-pink tufts of unentangled filis on wave dashed rocks of ledge at top of urchin bored zone.			Doty, M.S.		MSD 12444	15 May 1954	Oahu
Algae	Ceramiac eae	Ceramium flaccidum	Hawaii Kai: Station 2, Marine Outlet Bridge				Coles, S.L.	DeFelice, R.	HK 2-004	05 Feb 2002	Oahu
Algae	Ceramiac eae	Ceramium maclentum	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	DeFelice, R.	HK 3-021	06 Feb 2002	Oahu
Algae	Ceramiac eae	Ceramium womersleyi	Makapuu Beach, near center of beach	On lava rock surrounded by sand in surf zone. Rocks intermittently covered & uncovered by sand.	Forming red to dark red mats to 2 cm high & to 10 cm across. Cystocarpic & tetrasporic.		Magruder, W.H.		HMA766	08 Feb 1991	Oahu
Algae	Ceramiac eae	Crouania minutissima	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	DeFelice, R.	HK 3-010	06 Feb 2002	Oahu
Algae	Ceramiac eae	Diplothamnion jolyi	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	DeFelice, R.	HK 3-022	06 Feb 2002	Oahu
Algae	Ceramiac eae	Diplothamnion jolyi	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	DeFelice, R.	HK 4-003	06 Feb 2002	Oahu
Algae	Ceramiac eae	Gayliella fimbriata	Kaloko				Menseses, I.		126/127	24 Mar 1986	Oahu
Algae	Ceramiac eae	Gayliella flaccida	Kuapa Pond				Engard, C.J.		s.n.	17 Mar 1943	Oahu
Algae	Ceramiac eae	Gloiocladia lyoensis	Hawaii Kai: Station 3, Channel Marker 1	Epiphytic on Halichrysis coalescens.	Cystocarpic.		Coles, S.L.	DeFelice, R.	HK 3-004	06 Feb 2002	Oahu
Algae	Ceramiac eae	Griffithsia	Hanauma Bay, Koko Head				Buggeln, R.G.		MSD 14091		Oahu
Algae	Ceramiac eae	Griffithsia	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads. -- Spermatangial.			Magruder, W.H.	Leu, M.; Helms	HMA1015	14 Jun 1988	Oahu
Algae	Ceramiac eae	Griffithsia	Koko Head	On dead coral. -- Collected February 1989. Spirit collection stored in jar labelled "Mixed 6266A-G"			Magruder, W.H.	McDermid, K.	459F		Oahu

Algae	Ceramiac eae	Griffithsia binderiana	Halona				Abbott, I.A.		4217		Oahu	
Algae	Ceramiac eae	Griffithsia heteromorpha	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-012	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Griffithsia schousboei	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-024	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Griffithsia schousboei	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	Defelice, R.	HK 4-011	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Griffithsia subcylindrica	Kaloko	Collected from cobbled tide pools and short stacks			Abbott, I.A.		IA 16266	14 May 1983	Oahu	
Algae	Ceramiac eae	Gymnothamnion elegans	Makapuu Point	On a rock.			Zabackis, E.	McDermid, K.	IA 16323	22 Jul 1983	Oahu	
Algae	Ceramiac eae	Haloplegma	Halona				Rogers, D.P.		s.n.		Oahu	
Algae	Ceramiac eae	Haloplegma	Makapuu Beach Park	Under shelf in pool			LBE		s.n.		Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Halona	Collected from outer rock.			Abbott, I.A.	Abbott, D.P.	IA 950	27 Feb 1946	Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Kaloko				Abbott, I.A.		1308		Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Kaloko				Abbott, I.A.		IA 1308	03 May 1946	Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Makapuu Beach Park				Schlech, K.E.		649-H		Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Makapuu Beach Park				Berdach, J.		01075		Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Maunaloa Bay	-- Erect, foliose plants, sterile			Lewis, J.E.	Cannon, M.	IA 16641	29 Jun 1984	Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Maunaloa Bay (Turtle Canyons)	Under ledges & along sand channel.			Hodgson, L.M.	Kraft, G., Kraft, L.; Okano, R.	IA 28001	04 Nov 2000	Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Sandy Beach				Tetrasporic.		357	15 Jun 1977	Oahu	
Algae	Ceramiac eae	Lejolia pacifica	Hawaii Kai: Station 3, Channel Marker 1				Tetrasporic.	Coles, S.L.	Defelice, R.	HK 3-020	06 Feb 2002	Oahu
Algae	Ceramiac eae	Ptilothamnion cladophorae	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-017	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Spyridia	Halona	Collected from the outer rock			Abbott, I.A.	Abbott, D.P.; Taylor, W.R.	IA 943	27 Feb 1946	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Halona				Rogers, D.P.		s.n.		Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Hawaii Kai: Station 2, Marine Outlet Bridge				Tetrasporic.	Coles, S.L.	Defelice, R.	HK 2-008	05 Feb 2002	Oahu
Algae	Ceramiac eae	Spyridia filamentosa	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-019	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Hawaii Kai: Station 5, Kuloouu - near shore				Coles, S.L.	Defelice, R.	HK 5-003	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Maunaloa Bay				Higashino, P.K.	Schlech, K.E.	6		Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Northwest of Old Waiupe Fishpond				Klemmer, F.		IA 19040	29 Jan 1989	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Portlock, Maunaloa Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Portlock, Maunaloa Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Sandy Beach				Doty, M.S.		MSD 31023e	01 May 1965	Oahu	
Algae	Ceramiac eae	Tiffaniella sacchoriza	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	Defelice, R.	HK 4-005	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Wrangelia	Between Sandy Beach & Makapuu Point	In tidepools.			Magruder, W.H.		Leu, M.	HMA382	24 Jan 1989	Oahu
Algae	Ceramiac eae	Wrangelia elegantissima	Halona	On outer rocks			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 983	27 Feb 1946	Oahu	
Algae	Ceramiac eae	Wrangelia elegantissima	Hawaii Kai: Station 2, Marine Outlet Bridge				Tetrasporic.	Coles, S.L.	Defelice, R.	HK 2-005	05 Feb 2002	Oahu
Algae	Ceramiac eae	Wrangelia elegantissima	Makapuu Beach				Smith, C.M.	Phillips, N.; Walters, L.	REN 8658	02 May 1992	Oahu	
Algae	Ceramiac eae	Wrangelia elegantissima	Makapuu Beach Park	[On basalt rocks in upper intertidal pool.]			Tetrasporangial.	Smith, C.M.	Phillips, N.; Walters, L.	REN 8658	02 May 1992	Oahu
Algae	Ceramiac eae	Wrangelia elegantissima	Makapuu Beach Park	[On basalt rocks in upper intertidal pool.]			Male.	Smith, C.M.	Phillips, N.; Walters, L.	REN 8658	02 May 1992	Oahu
Algae	Ceramiac eae	Wrangelia elegantissima	Makapuu Point				Buggein, R.G.		MSD 14086		Oahu	
Algae	Ceramiac eae	Wrangelia elegantissima	Maunaloa Bay, Waiupe Beach Park	inner reef flat			Hodgson, L.M.		LMH857	13 Jun 1991	Oahu	
Algae	Ceramiac eae	Wrangelia elegantissima	Waiupe	--Muddy inshore, sandy eroded coral with living coral on reef.			Hodgson, L.M.		IA 21439	27 Mar 1994	Oahu	
Algae	Ceramiac eae	Wrangelia penicillata	Kaloko				Abbott, I.A.		IA 1310	03 May 1946	Oahu	
Algae	Ceramiac eae	Wrangelia penicillata	Sandy Beach				Schlech, K.E.		502-H		Oahu	
Algae	Chaetophoraceae	Stromatella monostromatica	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	Defelice, R.	HK 4-004	06 Feb 2002	Oahu	
Algae	Chlamydomonadaceae	Protococcus	Koko Crater				Hudson, C.F.		O-157	Feb 1950	Oahu	
Algae	Chlamydomonadaceae	Protococcus	Koko Crater				Hudson, W.		O-157	Feb 1950	Oahu	
Algae	Chlamydomonadaceae	Protococcus	Koko Head Bog				Hudson, C.F.		O-107	Jun 1949	Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Halona				Kim, M.S.		s.n.		Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Halona						s.n.	01 Jan 1954	Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Kaloko				Abbott, I.A.		1250		Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Koko Head				Doty, M.S.		8373	01 Jan 1950	Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Koko Head Parking Lot				LBE		s.n.		Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Sandy Beach				Berdach, J.		00884		Oahu	
Algae	Chordariaceae	Nemacystus decipiens	Makapuu Point	Low NE tide pool			Okano, R.		IA 28717	14 Apr 2002	Oahu	
Algae	Chordariaceae	Nemacystus decipiens	Makapuu Point; east side of cliff	Epiphytic on Sargassum in low tide pools			Alona, K.		IA 26821	21 Mar 2001	Oahu	
Algae	Chordariaceae	Nemacystus decipiens	Makapuu Point; east side of cliff	Epiphytic on Sargassum in low tide pools			Doty, M.S.		IA 26821	21 Mar 2001	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Point, about 30 meters from Koko Head corner of	On basalt rocks, growing tangled and twisted around mat of Cladophoropsis.			Dark grass green.		Magruder, W.H.	WHM 706	01 Jun 1986	Oahu
Algae	Cladophoraceae	Chaetomorpha antennina	Halona	On edges of high basalt bench, on seaward side, exposed to surf			Abbott, I.A.		4305	04 Feb 1968	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Halona	Collected from outer rocks.			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 942	27 Feb 1946	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Halona	tide pools in basalt			Rogers, D.P.		s.n.	03 May 1946	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Kaloko				Abbott, I.A.		IA 1253	03 May 1946	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Kaloko				Lewis, J.E.		IA 16355b	06 Oct 1983	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Sandy Beach	In shallow wave-splashed tide pool			Liang, M.C.		1026	19 Feb 1983	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Sandy Beach	Firmly attached to basalt substrate in tide pool in basalt rocks. Strong water motion			Forther, H.J.		s.n.	10 Mar 1974	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Sandy Beach	Intertidal basalt rocks			Berdach, J.		00876	19 Feb 1983	Oahu	
Algae	Cladophoraceae	Chaetomorpha brachygona	Kuloouu	On outer beach at Kuloouu			Light green strands		Doty, M.S.	MSD 10822	23 Oct 1953	Oahu
Algae	Cladophoraceae	Chaetomorpha brachygona	Kuloouu				Doty, M.S.		MSD 10822	23 Oct 1953	Oahu	
Algae	Cladophoraceae	Chaetomorpha capillaris	Sandy Beach	Upper tide pools, mixed in with Cladophora sericea? Tangled filaments, little to noticably spiraled.			Reproductive, intercalary and terminal sections with long bi-flagellate zoospores		Magruder, W.H.	HMA635	14 Apr 1990	Oahu
Algae	Cladophoraceae	Chaetomorpha indica	Hawaii Kai				Magruder, W.H.	Leu, M.	HMA1403	14 Jun 1988	Oahu	
Algae	Cladophoraceae	Cladophora	Halona				Abbott, I.A.		IA 4316		Oahu	

Algae	Cladophora raceae	Cladophora	Hilton Hawaiian Village cove next to Kaiser Lagoon	In a gel like "kopalapala" on incaseous bottom of a half-inch deep, 1 to 1.5 inch round tidepool on ca 10' boulder embedded in the sand about mid-tide level at Hawaiian Village cove.				Doty, M.S.		MSD 32992	17 Jul 1987	Oahu	
Algae	Cladophora raceae	Cladophora	Koko Head	On old coral head. - Collected February 1989. Spirit Collection stored in jar labelled "Mixed" 6266A-G"				Magruder, W.H.	McDermid, K.	HMA459A			Oahu
Algae	Cladophora raceae	Cladophora	Koko Head Parking Lot	In sea urchin borings on palagonite bench				Doty, M.S.		MSD 10686	16 May 1953	Oahu	
Algae	Cladophora raceae	Cladophora	Koko Head, "III" Bridge	On shaded vertical rocks at relatively low tide levels in channel				Doty, M.S.		MSD 8363	13 Nov 1950	Oahu	
Algae	Cladophora raceae	Cladophora	Kulouou					Matsui, T.		MSD 17164	10 Jun 1955	Oahu	
Algae	Cladophora raceae	Cladophora	Makapuu Point	Growing in small air pockets in basalt lava at mid-tide level along wave-dashed shore				Buggeln, R.G.		MSD 14087	06 Feb 1964	Oahu	
Algae	Cladophora raceae	Cladophora	Makapuu Point	Growing in air pockets in "aa" lava				Buggeln, R.G.		MSD 14113	05 Mar 1964	Oahu	
Algae	Cladophora raceae	Cladophora	Under 1st bridge between Makapuu & Hanauma Bay					Hoyle, M.D.		308	17 Jan 1970	Oahu	
Algae	Cladophora raceae	Cladophora albida	Kuapa Pond					Engard, C.J.		s.n.	21 Apr 1943	Oahu	
Algae	Cladophora raceae	Cladophora catenata	Aina Haina					Fortner, H.J.		s.n.	10 Mar 1974	Oahu	
Algae	Cladophora raceae	Cladophora catenata	Halona					Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 977	27 Feb 1946	Oahu	
Algae	Cladophora raceae	Cladophora catenata	Kaloko					Abbott, I.A.	et al.	IA 17756	05 Apr 1986	Oahu	
Algae	Cladophora raceae	Cladophora catenata	Kaloko					Abbott, I.A.		IA 1240	03 May 1946	Oahu	
Algae	Cladophora raceae	Cladophora catenata	Koko Head, "III" Bridge					Doty, M.S.		MSD 8393	13 Nov 1950	Oahu	
Algae	Cladophora raceae	Cladophora catenata	Old Waialue Fishpond, NW					Klemmer, F.		IA 19050	29 Jan 1989	Oahu	
Algae	Cladophora raceae	Cladophora catenata	Waialue Peninsula	Among rocks in sandy-muddy substratum at 0.1 ft. tide level				Zheng, F.		IA 18122	10 Jan 1987	Oahu	
Algae	Cladophora raceae	Cladophora columbina	Koko Head, "III" Bridge	On high boulders in cave	Yellow-topped green-based tufts			Doty, M.S.		8377	13 Nov 1950	Oahu	
Algae	Cladophora raceae	Cladophora columbina	Koko Head, "III" Bridge					Doty, M.S.		MSD 8377	13 Nov 1950	Oahu	
Algae	Cladophora raceae	Cladophora columbina	Koko Head, "III" Bridge					Doty, M.S.		MSD 8377	13 Nov 1950	Oahu	
Algae	Cladophora raceae	Cladophora hawaiiiana	Halona	In shaded crevices & holes exposed to moderate to heavy surf.				Magruder, W.H.		HMA429	16 Feb 1989	Oahu	
Algae	Cladophora raceae	Cladophora hawaiiiana	Sandy Beach	In tidepools.				Roush		HMA472	12 Feb 1989	Oahu	
Algae	Cladophora raceae	Cladophora hemisphaerica	Koko Head, "III" Bridge					Doty, M.S.		MSD 8377	01 Jan 1950	Oahu	
Algae	Cladophora raceae	Cladophora patula	Sandy Beach	In tidepools on east side.				Magruder, W.H.	Leu, M.	HMA471	13 Mar 1989	Oahu	
Algae	Cladophora raceae	Cladophora refracta	Kuapa Pond, Station 10					Engard, C.J.		s.n.		Oahu	
Algae	Cladophora raceae	Cladophora refracta	Kuapa Pond, Station 9					Engard, C.J.		s.n.		Oahu	
Algae	Cladophora raceae	Cladophora refracta	Kuapa Pond, T.H. Station #10					Engard, C.J.			23 Apr 1943	Oahu	
Algae	Cladophora raceae	Cladophora sericea	Kuapa Pond	Pond				Engard, C.J.		sb	07 Apr 1943	Oahu	
Algae	Cladophora raceae	Cladophora socialis	Koko Head Parking Lot	Lining a 10-liter pool nearly under overhanging rocks and 2 m above high tide line in the palagonite tuff				Doty, M.S.		MSD 20684	22 Feb 1970	Oahu	
Algae	Cladophora raceae	Cladophora socialis	Koko Head, "III" Bridge					Doty, M.S.		MSD 8365	13 Nov 1950	Oahu	
Algae	Cladophora raceae	Cladophora socialis	Koko Head, "III" Bridge					Doty, M.S.		MSD 8365	13 Nov 1950	Oahu	
Algae	Cladophora raceae	Cladophora socialis	Koko Head, "III" Bridge					Doty, M.S.		MSD 8365	13 Nov 1950	Oahu	
Algae	Cladophora raceae	Cladophora socialis	Koko Head, "III" Bridge					Doty, M.S.		8364	13 Nov 1950	Oahu	
Algae	Cladophora raceae	Cladophora socialis	Koko Head, "III" Bridge					Doty, M.S.		MSD 8365	01 Jan 1950	Oahu	
Algae	Cladophora raceae	Cladophora socialis	Makapuu Beach Park	Tidepools in basalt, north of beach.				Magruder, W.H.	Leu, M.; Helms	HMA499	07 Jun 1988	Oahu	
Algae	Cladophora raceae	Cladophora socialis	Sandy Beach	In high intertidal tidepool in the basalt rock. High temperature due to direct illumination.	Life color bright yellow-orange			Berdach, I.		0902	19 Feb 1983	Oahu	
Algae	Cladophora raceae	Cladophora vagabunda	Aina Haina District	Growing in sand in shallow area. Mild wave motion.				Fortner, H.J.		s.n.	10 Mar 1974	Oahu	
Algae	Cladophora raceae	Cladophora vagabunda	Between Diamond Head & Koko Head					Forbes, C.N.		s.n.	05 Dec 1908	Oahu	
Algae	Cladophora raceae	Cladophora vagabunda	Hawaii Kai					Magruder, W.H.	Leu, M.	HMA1402	14 Jun 1988	Oahu	
Algae	Cladophora raceae	Cladophora vagabunda	Kaloko					Abbott, I.A.		IA 1278	03 May 1946	Oahu	
Algae	Cladophora raceae	Cladophora vagabunda	Kaloko					Abbott, I.A.		IA 697	20 Apr 1945	Oahu	
Algae	Cladophora raceae	Cladophora vagabunda	Kawaihoa					Ross, M.		s.n.	26 Apr 2005	Oahu	
Algae	Cladophora raceae	Cladophora vagabunda	Koko Head Parking Lot					LBE		s.n.	16 May 1953	Oahu	
Algae	Cladophora raceae	Cladophora vagabunda	Maunaloa Bay					Higashino, P.K.	Schlech, K.E.	3	11 May 1980	Oahu	
Algae	Cladophora raceae	Cladophora vagabunda	Maunaloa Bay, Waialue Beach Park	inner reef flat.				Hodgson, L.M.		LMH 866	13 Jun 1991	Oahu	
Algae	Cladophora raceae	Lychaete dotyana	Halona	Collected from the outer rocks.				Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 951	27 Feb 1946	Oahu	
Algae	Cladophora raceae	Lychaete herpeticata	Waialue Beach Park, Maunaloa Bay	inner reef flat.				Hodgson, L.M.		LMH 852	13 Jun 1991	Oahu	
Algae	Codiaceae	Codium	Makapuu Point, Sheltered Cove					Magruder, W.H.	Leu, M.	HMA372	24 Jan 1989	Oahu	
Algae	Codiaceae	Codium	Sandy Beach					Roush		HMA433	12 Feb 1989	Oahu	
Algae	Codiaceae	Codium	Waialue Beach Park, inner reef flat					Hodgson, L.M.		LMH 864	13 Jun 1991	Oahu	
Algae	Codiaceae	Codium arabicum	Kaloko					Abbott, I.A.		1286	03 May 1946	Oahu	
Algae	Codiaceae	Codium arabicum	Makapuu Beach Park	Adhering closely to the surface of small lava and coral submerged in shallow water near shore				Buggeln, R.G.		MSD 14057	27 Dec 1963	Oahu	
Algae	Codiaceae	Codium arabicum	Sandy Beach					Liang, M.C.		1050	19 Nov 1983	Oahu	
Algae	Codiaceae	Codium edule	Halona	Sand-covered basalt rock				Abbott, I.A.		IA 4238	23 Apr 1968	Oahu	
Algae	Codiaceae	Codium edule	Kaloko	-- edule type; fr. cobble tide pools and short stacks				Abbott, I.A.		IA 16271	14 May 1983	Oahu	
Algae	Codiaceae	Codium edule	Kaloko					Abbott, I.A.		1293	03 May 1946	Oahu	
Algae	Codiaceae	Codium edule	Makapuu	Tide pool.				Huisman, J.		s.n.	09 Jun 2005	Oahu	
Algae	Codiaceae	Codium edule	Makapuu Beach Park					Buggeln, R.G.		MSD 14061	27 Dec 1963	Oahu	
Algae	Codiaceae	Codium reediae	Mauna Lua Bay, "Koko Craters" dive site					Hodgson, L.M.		IA 28008	04 Nov 2000	Oahu	
Algae	Corallinaceae	Amphiroa valonioides	Halona					Abbott, I.A.	Abbott, D.P.; Taylor, W.R.	IA 958	27 Feb 1946	Oahu	
Algae	Corallinaceae	Amphiroa valonioides	Hawaii Kai, Station 3, Channel Marker 1		Cystocarpic.			Coles, S.L.	DeFelicis, R.	HK 3-002	06 Feb 2002	Oahu	
Algae	Corallinaceae	Corallinaceae	Halona					Doty, M.S.		MSD 10435	07 Jan 1953	Oahu	
Algae	Corallinaceae	Corallinaceae	Koko Head parking lot, on shelf below	forming a moss like coating on an accumulation of soil on the shelf				Doty, M.S.		MSD 8993	14 Dec 1951	Oahu	
Algae	Corallinaceae	Corallinaceae	Makapuu Point	Between stone jetties on the south side of the point. Growing on dead coelenterate coral (P. meandrina).				Littler, M.M.		ML 0529	26 Sep 1968	Oahu	
Algae	Corallinaceae	Halitilon	Sandy Beach	On shaded underside of large basalt rock facing waves.	Pink to pinkish-white. Conceptacles present.			Magruder, W.H.		WHM 624	26 Apr 1986	Oahu	
Algae	Corallinaceae	Heteroderma	Halona					Abbott, I.A.		4309		Oahu	
Algae	Corallinaceae	Hydrolython gardineri	Makapuu Beach Park, north end	From the edge of an intertidal surge channel on basalt covered by Pocockiella variegata and Dictyopteris plogrogramma and well shaded.	Pink- deep red in color, smooth texture with branching excrescences.			Littler, M.M.		ML 0551	16 Nov 1968	Oahu	
Algae	Corallinaceae	Hydrolython gardineri	Makapuu Point, south side	Growing on volcanic lava rock near mouth of a small bay formed by a stone jetty.				Littler, M.M.		ML 0495	18 Jul 1968	Oahu	

Algae	Corallinaceae	Hydroolithon onkodes	Koko Head			Oguri, M.	Lee, R.K.S.	MSD 19151	22 Jul 1959	Oahu
Algae	Corallinaceae	Hydroolithon onkodes	Makapuu Beach Park	Splash zone at low tide, rocks at W. side.		Lind, J.		MSD 20218	31 Oct 1965	Oahu
Algae	Corallinaceae	Hydroolithon onkodes	Makapuu Point	Between stone jetties on the south side of the point. Growing in abundant patches on large lava boulders in areas of intermittent calm and heavy surf.	Pale pink and smooth except for small purple discs scattered over the surface. No excrescences.	Littler, M.M.		ML 0528	26 Sep 1968	Oahu
Algae	Corallinaceae	Hydroolithon onkodes	Sandy Beach	Intertidal on a shelf which is washed by wave action at lowest tide. On basalt and mainly confined to cracks moistened by rivulets and well shaded. Forming dominant crust in pure stands in rivulet areas in heavy surf.	Deep red in color and very rough in texture. No knobs or excrescences.	Littler, M.M.		ML 0552	24 Sep 1968	Oahu
Algae	Corallinaceae	Hydroolithon onkodes	Sandy Beach	Found intertidally on the basalt ledge between the "Blowhole" and Sea Life Park. Extensive in the upper sublittoral under overhangs and on boulders.	This species is pink to red in color. It tolerates desiccation and direct sunlight, however it grows best in shade, in rivulets, or under cover of non-crustose algae.	Littler, M.M.		ML 0575	11 Feb 1969	Oahu
Algae	Corallinaceae	Hydroolithon onkodes	Wawamalu (Sandy Beach)	NE end of beach, washed by waves at low tide		Lind, J.		MSD 20219	31 Oct 1965	Oahu
Algae	Corallinaceae	Hydroolithon reinboldii	Makapuu					YMC 02/31	20 Sep 2002	Oahu
Algae	Corallinaceae	Jania	Makapuu Point			Lamberson, P.B.		s.n.		Oahu
Algae	Corallinaceae	Jania adhaerens	Halona	Collected from the outer rocks		Abbott, I.A.	Abbott, D.P.; Taylor, W.R.	IA 958	27 Feb 1946	Oahu
Algae	Corallinaceae	Jania adhaerens	Hawaii Kai: Station 2, Marine Outlet Bridge			Coles, S.L.	Defelice, R.	HK 2-009	05 Feb 2002	Oahu
Algae	Corallinaceae	Jania adhaerens	Makapuu Point	Epiphytic on Sargassum on wave-swept rocky shore -- Conceptacles occasionally present		Galutira, E.C.		204	17 May 1964	Oahu
Algae	Corallinaceae	Jania adhaerens	Makapuu Point	Epiphytic on Sargassum on wave-swept rocky shore -- Conceptacles occasionally present		Galutira, E.C.		204	17 May 1964	Oahu
Algae	Corallinaceae	Jania adhaerens	Makapuu point near seaquarium	On wave-swept rocky shore	Epiphytic on Sargassum. Conceptacles occasionally present.	Galutira, E.C.		204	17 May 1964	Oahu
Algae	Corallinaceae	Jania adhaerens	Maunaloa Bay			Lewis, J.E.	Cannon, M.	IA 16660	29 Jun 1984	Oahu
Algae	Corallinaceae	Jania micrarthrodia	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-023	06 Feb 2002	Oahu
Algae	Corallinaceae	Jania pumila	Hawaii Kai: Station 5, Kulouou - near shore			Coles, S.L.	Defelice, R.	HK 5-014	06 Feb 2002	Oahu
Algae	Corallinaceae	Jania pumila	Makapuu Point		Female	Millar, A.		IA 22024	26 Oct 1994	Oahu
Algae	Corallinaceae	Jania pumila	Makapuu, near Sea Life Park	on wave-swept rocky shore.		Galutira, E.C.		202	17 May 1964	Oahu
Algae	Corallinaceae	Jania subulata	Halona			Rogers, D.P.		s.n.	03 May 1946	Oahu
Algae	Corallinaceae	Jania subulata	Halona	Slender forms pendant in & over 0.4 ft tide. Bushy form from tidepool floors. Basalt.		Doty, M.S.		MSD 8876	21 May 1951	Oahu
Algae	Corallinaceae	Jania subulata	Kaloko			Lewis, J.E.		IA 17825	06 Apr 1985	Oahu
Algae	Corallinaceae	Jania subulata	Kaloko			Abbott, I.A.		IA 1297	03 May 1946	Oahu
Algae	Corallinaceae	Jania subulata	Kaloko			Abbott, I.A.		IA 1287a	05 May 1946	Oahu
Algae	Corallinaceae	Jania subulata	Makapuu Beach Park	On rock covered with a layer of sand over Dictyopteris beds.		Berdach, J.		01066	06 Mar 1983	Oahu
Algae	Corallinaceae	Jania subulata	Makapuu end of Koko Head sandy beach	At low tide level off the wave-battered shore.		Buggeln, R.G.		14068	27 Dec 1963	Oahu
Algae	Corallinaceae	Jania subulata	Sandy Beach	On calcareous pebbles in shallow tide pool		Liang, M.C.		1115	16 Apr 1983	Oahu
Algae	Corallinaceae	Jania subulata	Sandy Beach	Tide pool within lava rocks & subject to extremely strong tidal & wave action.	Thick growth.	Forther, H.J.		s.n.	10 Mar 1974	Oahu
Algae	Corallinaceae	Jania verrucosa	Makapuu point near seaquarium	Growing on Amansia on rocky, wave-swept shore.	Fertile; seriate conceptacles, very characteristic.	Galutira, E.C.		ECG 203	17 May 1964	Oahu
Algae	Corallinaceae	Jania verrucosa	Makapuu, near Sea Life Park	on wave-swept rocky shore.		Galutira, E.C.		201	17 May 1964	Oahu
Algae	Corallinaceae	Lithothamnion	Halona			Abbott, I.A.		MSD 23978	28 Dec 1969	Oahu
Algae	Corallinaceae	Melobesia	Makapuu Beach Park	Epiphytic on Jania	Cystocarpic.	Hoyle, M.D.		712	25 Mar 1975	Oahu
Algae	Corallinaceae	Melobesia	Makapuu Beach Park	Epiphytic on Jania	Spermatangial.	Hoyle, M.D.		711	25 Mar 1975	Oahu
Algae	Corallinaceae	Pneophyllum	Halona			Abbott, I.A.		4247		Oahu
Algae	Corallinaceae	Pneophyllum	Halona			Abbott, I.A.		4247		Oahu
Algae	Corallinaceae	Pneophyllum conicum	Kaunakakai Beach Park, Maunaloa Bay	Acanthophora and Arvanilla dominated reef.		James, S.A.	Stanley, J.H.	B308	02 Nov 2003	Oahu
Algae	Corallinaceae	Porolithon	Koko Head			Doty, M.S.		MSD 08812	06 Apr 1951	Oahu
Algae	Cystocloniaceae	Hypnea	Halona			Rogers, D.P.		s.n.		Oahu
Algae	Cystocloniaceae	Hypnea	Koko Head Parking Lot					MSD 8832		Oahu
Algae	Cystocloniaceae	Hypnea	Kuapa Pond			Kim, M.S.		s.n.		Oahu
Algae	Cystocloniaceae	Hypnea	Makapuu Point			Buggeln, R.G.		MSD 14088		Oahu
Algae	Cystocloniaceae	Hypnea	Portlock, Maunaloa Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Cystocloniaceae	Hypnea	Portlock, Maunaloa Bay			Bernatowicz, A.J.		19	01 Jan 1955	Oahu
Algae	Cystocloniaceae	Hypnea	Portlock, Maunaloa Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Cystocloniaceae	Hypnea	Portlock, Maunaloa Bay			Bernatowicz, A.J.		19	01 Jan 1955	Oahu
Algae	Cystocloniaceae	Hypnea	Portlock, Maunaloa Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Cystocloniaceae	Hypnea	Sandy Beach			Liang, M.C.		1015		Oahu
Algae	Cystocloniaceae	Hypnea	Sandy Beach			Liang, M.C.		1109		Oahu
Algae	Cystocloniaceae	Hypnea	Sandy Beach			Liang, M.C.		1110		Oahu
Algae	Cystocloniaceae	Hypnea	Sandy Beach			Liang, M.C.		1105		Oahu
Algae	Cystocloniaceae	Hypnea	Sandy Beach	in tidepools at 0.0 tide.		Magruder, W.H.	Leu, M.	HMA470	13 Mar 1989	Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Halona			Abbott, I.A.		4253		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Halona			Abbott, I.A.		4310		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Halona			Abbott, I.A.		s.n.		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Halona			Rogers, D.P.		s.n.		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Halona			Rogers, D.P.		s.n.		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Kaloko	-- With epiphytic Hypneocolax		Abbott, I.A.		IA 1277	03 May 1946	Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Liang, M.C.		1112		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Liang, M.C.		1096		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Liang, M.C.		1111		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Schlech, K.E.	et al.	687-H	02 Jan 1983	Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Schlech, K.E.		505-H		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Liang, M.C.		1104		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Buggeln, R.G.		MSD 14066	02 Jan 1963	Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Liang, M.C.		1098		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Schlech, K.E.	et al.	688-H	02 Jan 1983	Oahu
Algae	Cystocloniaceae	Hypnea musciformis	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.		Magruder, W.H.	Leu, M.; Helms	HMA1017	14 Jun 1988	Oahu

Algae	Cystocloni aceae	Hypnea musciformis	Makapuu Beach Park			Themel, K.		1061	06 Mar 1982	Oahu
Algae	Cystocloni aceae	Hypnea musciformis	Makapuu Beach Park			Themel, K.		1061	06 Mar 1982	Oahu
Algae	Cystocloni aceae	Hypnea musciformis	Sandy Beach			Liang, M.C.		1106	16 Apr 1983	Oahu
Algae	Cystocloni aceae	Hypnea nidifica	Kaloko	Collected from cobbled tide pools and short stacks		Abbott, I.A.		IA 16253	14 May 1983	Oahu
Algae	Cystocloni aceae	Hypnea pannosa	Hawaii Kai: Station 4, Koko Marina - near shore			Coles, S.L.	Defelice, R.	HK 4-007	06 Feb 2002	Oahu
Algae	Cystocloni aceae	Hypnea spinella	Hanauma Bay, Koko Head			Buggehn, R.G.		MSD 14013		Oahu
Algae	Cystocloni aceae	Hypnea spinella	Hanauma Bay, Koko Head			Buggehn, R.G.		MSD 14094		Oahu
Algae	Cystocloni aceae	Hypnea spinella	Hawaii Kai: Station 1, Marine Floating Dock		Tetrasporic.	Coles, S.L.	Defelice, R.	HK 1-002	05 Feb 2002	Oahu
Algae	Cystocloni aceae	Hypnea spinella	Mauanua Bay, Wallupe Beach Park	inner reef flat		Hodgson, L.M.		LMH840	13 Jun 1991	Oahu
Algae	Cystocloni aceae	Hypnea spinella	Mauanua Bay			Higashino, P.K.	Schlech, K.E.	8		Oahu
Algae	Cystocloni aceae	Hypnea spinella	Sandy Beach	In shady area on bottom of overhanging wave-cut channel in lava rock.	Red red to a little darker.	Magruder, W.H.		WHM 628	26 Apr 1986	Oahu
Algae	Cystocloni aceae	Hypnea spinella	Wallupe, east of Pond			Abbott, D.P.		IA 801a	01 Jul 1945	Oahu
Algae	Cystocloni aceae	Hypnea valentiae	Hanauma Bay, Koko Head			Buggehn, R.G.		MSD 14092		Oahu
Algae	Cystocloni aceae	Hypnea valentiae	Hawaii Kai: Station 5, Kuliouou - near shore			Coles, S.L.	Defelice, R.	HK 5-004	06 Feb 2002	Oahu
Algae	Dasyacea e	Dasya anastomosans	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.	Tetrasporic.	Magruder, W.H.	Leu, M.; Helms	HMA1012	14 Jun 1988	Oahu
Algae	Dasyacea e	Dasya iridescens	Halona			Rogers, D.P.		s.n.		Oahu
Algae	Dasyacea e	Dasya iridescens	Halona			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 941	27 Feb 1946	Oahu
Algae	Dasyacea e	Dasya iridescens	Hawaii Kai, Station #14	Scraped off bouy.	Tetrasporic.	Smith, L.L.		s.n.	30 Oct 1975	Oahu
Algae	Dasyacea e	Dasya iridescens	Koko Crater shelf			Neal, M.C.		s.n.	16 Mar 1924	Oahu
Algae	Dasyacea e	Dasya iridescens	Makapuu Beach Park			Schlech, K.E.		s.n.		Oahu
Algae	Dasyacea e	Dasya iridescens	Makapuu Beach Park	Firmly attached to coral outcrops or benches.	Tetrasporic.	Schlech, K.E.		280	05 Apr 1980	Oahu
Algae	Dasyacea e	Dasya iridescens	Makapuu Beach Park	Intertidal benches.		Schlech, K.E.		280		Oahu
Algae	Dasyacea e	Dasya iridescens	Wallupe, east of the pond		Tetrasporic.	Abbott, D.P.		IA 00792	01 Jul 1945	Oahu
Algae	Dasyacea e	Dasya kristenae	Hawaii Kai: Station 2, Marine Outlet Bridge			Coles, S.L.	Defelice, R.	HK 2-003	05 Feb 2002	Oahu
Algae	Dasyacea e	Dasya pilosa	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.		Magruder, W.H.		HMA1012	14 Jun 1988	Oahu
Algae	Dasyacea e	Dasya pilosa	Sandy Beach			Schlech, K.E.		s.n.		Oahu
Algae	Dasyacea e	Heterosiphonia crispella	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-011	06 Feb 2002	Oahu
Algae	Dasyclada ceae	Bornetella sphaerica	Aina Haina, Wallupe			Fortner, H.J.		s.n.	10 Mar 1974	Oahu
Algae	Dasyclada ceae	Bornetella sphaerica	Makapuu Pt, off Bird Island			Matsui, T.		MSD 19133X	25 Jul 1959	Oahu
Algae	Dasyclada ceae	Neomeris	Makapuu, south of Point	-- Collected June 1989		Magruder, W.H.		HMA1242		Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Koko Crater, Below Parking Lot			Doty, M.S.		8383	13 Nov 1950	Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Koko Head			Buggehn, R.G.		MSD 14101		Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Koko Head Parking Lot			LBE		s.n.	16 May 1953	Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Makapuu Beach Park	in shallow pools -- Collected April 1978		Hoyle, M.D.		1081		Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Makapuu Point, Sheltered Cove			Magruder, W.H.	Leu, M.	HMA386	24 Jan 1989	Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Sandy Beach			Schlech, K.E.	et al.	683-H	02 Jan 1983	Oahu
Algae	Delesseria ceae	Dotyella hawaiiensis	Hawaii Kai: Station 2, Marine Outlet Bridge			Coles, S.L.	Defelice, R.	HK 2-007	05 Feb 2002	Oahu
Algae	Delesseria ceae	Dotyella irregularis	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-015	06 Feb 2002	Oahu
Algae	Delesseria ceae	Hypoglossum caloglossoides	Reef crest off Aina Haina	On caves and holes, on Porolithon, usually on the undersides of rocks in dim light.	Tetrasporic.	Magruder, W.H.		WHM 691	01 Jun 1986	Oahu
Algae	Delesseria ceae	Hypoglossum rhizophorum	Black Point, about 30 meters from Koko Head corner of Point	On basalt rocks, forming extensive mats.	Very dark red to slightly brownish. With abundant zonate tetrasporangia.	Magruder, W.H.		WHM 703	01 Jun 1986	Oahu
Algae	Delesseria ceae	Martensia	Sandy Beach		Juvenile, tetrasporic	Zabackis, E.		MSD 32185	12 May 1983	Oahu
Algae	Delesseria ceae	Martensia flabelliformis	Sandy Beach	Firmly attached in tide pool in lava rocks & subject to strong tidal & wave action.		Fortner, H.J.		s.n.	10 Mar 1974	Oahu
Algae	Delesseria ceae	Martensia fragilis	Hawaii Kai, reef crest off Paiko Peninsula	Between coral ridges and troughs and in holes in coral heads.		Magruder, W.H.	Leu, M.; Helms	HMA133	14 Jun 1988	Oahu
Algae	Delesseria ceae	Martensia fragilis	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-016	06 Feb 2002	Oahu
Algae	Delesseria ceae	Martensia fragilis	Mauanua Bay			Kraft, G.; Kraft, L.; Hodgson, L.M.	Okano, R.	IA 28007	04 Nov 2000	Oahu
Algae	Delesseria ceae	Neomartensia flabelliformis	Sandy Beach	Submerged in tide pools.		Schlech, K.E.		507-H	27 May 1980	Oahu
Algae	Delesseria ceae	Taenioma perpusillum	Koko Head	On dead coral -- Collected February 1989. Spirit collection stored in jar labelled "Mixed 6266A-G"		Magruder, W.H.	McDermid, K.	4598		Oahu
Algae	Delesseria ceae	Taenioma perpusillum	Koko Head Parking Area			Doty, M.S.		MSD 10690	16 May 1963	Oahu
Algae	Delesseria ceae	Taenioma perpusillum	Makapuu Point	On rocks, middle of beach	Dark brownish-red. Tetrasporic ?	Magruder, W.H.		HMA460	01 Jan 1991	Oahu
Algae	Derbesiac eae	Derbesia fastigiata	Mauanua Bay			Huisman, J.	Okano, R.; Spafford, D.; Hodgson, L.	IA 28733	25 Apr 2002	Oahu
Algae	Derbesiac eae	Derbesia tenuissima	Makapuu; makai jetty			Huisman, J.		IA 30175	12 May 2003	Oahu
Algae	Dermone mataceae	Dermonema pulvinatum	Halona			Doty, M.S.	Abbott, I.A.	MSD 20650	30 Oct 1969	Oahu
Algae	Dermone mataceae	Dermonema pulvinatum	Halona			Abbott, I.A.		MSD 23977	28 Oct 1969	Oahu
Algae	Dermone mataceae	Dermonema pulvinatum	Halona, Sandy Beach Park Makapuu end	on basaltic boulders. -- Abundant.		Hoyle, M.D.		691	17 Jan 1974	Oahu
Algae	Dermone mataceae	Dermonema pulvinatum	Kaloko			Abbott, I.A.	Meneses, I.; Tseng, C.F.	IA 17753	05 Apr 1986	Oahu
Algae	Dermone mataceae	Dermonema pulvinatum	Sandy Beach			Doty, M.S.		MSD 20679	16 Jan 1970	Oahu
Algae	Dermone mataceae	Dermonema pulvinatum	Sandy Beach			Schlech, K.E.		498-H	Apr 1980	Oahu
Algae	Dermone mataceae	Dermonema pulvinatum	Sandy Beach			Schlech, K.E.		482-H	Apr 1980	Oahu
Algae	Dermone mataceae	Dermonema pulvinatum	Sandy Beach			Magruder, W.H.		s.n.	24 Oct 1990	Oahu
Algae	Dermone mataceae	Yamadaella caenomyce	Halona			Abbott, I.A.	Taylor, W.R.; Rogers, D.P.	IA 13563	27 Feb 1946	Oahu
Algae	Dermone mataceae	Yamadaella caenomyce	Kaloko		Male	Ikuta, D.	Chun, G.	IA 18643	16 Apr 1988	Oahu
Algae	Dermone mataceae	Yamadaella caenomyce	Sandy Beach			Schlech, K.E.		504-H		Oahu
Algae	Dermone mataceae	Yamadaella caenomyce	Sandy Beach			Schlech, K.E.		503-H		Oahu

Algae	Dictyotac eae	Dictyopteris australis	Halona				Abbott, I.A.	IA 17849	23 Apr 1968	Oahu	
Algae	Dictyotac eae	Dictyopteris australis	Halona					s.n.	01 Jan 1954	Oahu	
Algae	Dictyotac eae	Dictyopteris australis	Halona				Abbott, I.A.	IA 4133		Oahu	
Algae	Dictyotac eae	Dictyopteris australis	Makapuu Beach Park, 100 ft. from north end of sand beach	on limestone reef area surrounded by sand. Entire reef area covered with this species.			Magruder, W.H.	Coppejans	HMA108	07 Jun 1988	Oahu
Algae	Dictyotac eae	Dictyopteris australis	Makapuu Point				Lamberson, P.B.		s.n.	Oahu	
Algae	Dictyotac eae	Dictyopteris australis	Makapuu Point				Lewis, J.E.	IA 16373		Oahu	
Algae	Dictyotac eae	Dictyopteris australis	Makapuu Point, Bird Island				Matsui, T.	MSD 19133E		Oahu	
Algae	Dictyotac eae	Dictyopteris australis	Makapuu, Sea Life Park				Buggeln, R.G.	14062	02 Jan 1963	Oahu	
Algae	Dictyotac eae	Dictyopteris australis	Waimanalo, near Makapuu				Abbott, I.A.	664	Apr 1945	Oahu	
Algae	Dictyotac eae	Dictyopteris australis	Waimanalo, north of Makapuu				Abbott, I.A.	664	Apr 1945	Oahu	
Algae	Dictyotac eae	Dictyopteris plagiogramma	Sandy Beach				Berdach, J.	00894		Oahu	
Algae	Dictyotac eae	Dictyota	Kaloko				Hoyle, M.D.	IA 28505	19 Jun 2001	Oahu	
Algae	Dictyotac eae	Dictyota	Kaloko				Hoyle, M.D.	IA 28505	19 Jun 2001	Oahu	
Algae	Dictyotac eae	Dictyota acutiloba	Hawaii Kai				Magruder, W.H.	Leu, M.	HMA130	Oahu	
Algae	Dictyotac eae	Dictyota acutiloba	Hawaii Kai				Magruder, W.H.	Leu, M.	HMA130	Oahu	
Algae	Dictyotac eae	Dictyota acutiloba	Hawaii Kai				Magruder, W.H.		HMA24	Oahu	
Algae	Dictyotac eae	Dictyota acutiloba	Hawaii Kai				Magruder, W.H.		s.n.	14 Apr 1988	Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Kaloko				Hoyle, M.D.	IA 28483	19 Jun 2001	Oahu	
Algae	Dictyotac eae	Dictyota acutiloba	Kuapa Pond				Kim, M.S.		s.n.	Oahu	
Algae	Dictyotac eae	Dictyota acutiloba	Maunaula Bay				Higashino, P.K.	Schlech, K.E.	2	Oahu	
Algae	Dictyotac eae	Dictyota acutiloba	Old Waialupe Fishpond, NW				Klemmer, F.	IA 19053	29 Jan 1989	Oahu	
Algae	Dictyotac eae	Dictyota acutiloba	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Portlock, Maunaula Bay				Bernatowicz, A.J.	19	01 Jan 1955	Oahu	
Algae	Dictyotac eae	Dictyota acutiloba	Waialupe Beach Park	inner reef flat			Hodgson, L.M.	LMH 858	13 Jun 1991	Oahu	
Algae	Dictyotac eae	Dictyota acutiloba	Waialupe Peninsula	Among rocks on sandy-muddy substratum at 0.1 tide level			Zheng, F.	IA 18113	10 May 1987	Oahu	
Algae	Dictyotac eae	Dictyota bartayresiana	Waialupe, E of pond				Abbott, D.P.	IA 794b	01 Jul 1945	Oahu	
Algae	Dictyotac eae	Dictyota ceylanica	Kaloko	Middle of mudflat, attached to rock			Hoyle, M.D.	IA 28503	19 Jun 2001	Oahu	
Algae	Dictyotac eae	Dictyota friabilis	Kaloko	Cobbled tide pools and short stacks	Short (2 dichotomies) iridescent		Abbott, I.A.	IA 16255	14 May 1983	Oahu	
Algae	Dictyotac eae	Dictyota friabilis	Kaloko	Cobbled tide pools and short stacks	Short dense mats		Abbott, I.A.	IA 16261	14 May 1983	Oahu	
Algae	Dictyotac eae	Dictyota sandvicensis	Halona	-- from outer rocks			Abbott, I.A.	Rogers, D.P., Taylor, W.A.	IA 956	Oahu	
Algae	Dictyotac eae	Dictyota sandvicensis	Halona				Rogers, D.P.		s.n.	Oahu	
Algae	Dictyotac eae	Dictyota sandvicensis	Hawaii Kai				Magruder, W.H.		s.n.	14 Apr 1988	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Hawaii Kai, off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads, on reef crest.			Magruder, W.H.	Leu, M., Helms	HMA129	14 Jun 1988	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.			Magruder, W.H.	Leu, M., Helms	HMA1021	14 Jun 1988	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Hawaii Kai: Station 5, Kuliouou - near shore				Coles, S.L.	Defelice, R.	HK 5-010	06 Feb 2002	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Kaloko				Hoyle, M.D.	IA 28483	19 Jun 2001	Oahu	
Algae	Dictyotac eae	Dictyota sandvicensis	Maunaula Bay				Higashino, P.K.	Schlech, K.E.	4	Oahu	
Algae	Dictyotac eae	Dictyota sandvicensis	Old Waialupe Fishpond, NW				Klemmer, F.	IA 19055	29 Jan 1989	Oahu	
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota stolonifera	Halona				Doty, M.S.	8877		Oahu	
Algae	Dictyotac eae	Dictyota stolonifera	Halona	On lava flow.		This has one large apical cell & eggs, surface cells block-like & containing many parietal discoidal chromatophores. Becomes covered with coralines, etc., so as to look like a Rhodymenia.	Doty, M.S.	8877	21 May 1951	Oahu	
Algae	Dictyotac eae	Dictyota stolonifera	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-009	06 Feb 2002	Oahu
Algae	Dictyotac eae	Dictyota stolonifera	Kaloko	Collected from cobbled tide pools and short stacks.			Abbott, I.A.	IA 16270	14 May 1983	Oahu	
Algae	Dictyotac eae	Dictyota stolonifera	Kaloko	Low intertidal zone.			Abbott, I.A.	IA 17199	06 Apr 1985	Oahu	
Algae	Dictyotac eae	Dictyota stolonifera	Sandy Beach				Tsuda, R.T.	RT 40		Oahu	
Algae	Dictyotac eae	Dictyota stolonifera	Sandy Beach				Liang, M.C.	1117		Oahu	
Algae	Dictyotac eae	Dictyota stolonifera	Sandy Beach				Tsuda, R.T.	RT 40		Oahu	
Algae	Dictyotac eae	Endarachne binghamiae	Makapuu Beach Park				Newhouse, J.W.	RT33		Oahu	
Algae	Dictyotac eae	Lobophora variegata	Kaloko (South Makapuu)				Abbott, I.A.	708		Oahu	
Algae	Dictyotac eae	Lobophora variegata	Makapuu Beach Park				Buggeln, R.G.	MSD 14060	02 Jan 1963	Oahu	
Algae	Dictyotac eae	Lobophora variegata	Sandy Beach				Magruder, W.H.	Tanaka, J.	HMA185	29 Sep 1988	Oahu
Algae	Dictyotac eae	Lobophora variegata	Sandy Beach				Liang, M.C.	1114		Oahu	
Algae	Dictyotac eae	Lobophora variegata	Waimanalo, north of Makapuu				Abbott, I.A.	676		Oahu	
Algae	Dictyotac eae	Padina	Between Sandy Beach & Makapuu Point	in tidepools.			Magruder, W.H.	Leu, M.	HMA387	24 Jan 1989	Oahu
Algae	Dictyotac eae	Padina	Kawailoa				Ross, M.		s.n.	06 Apr 2005	Oahu
Algae	Dictyotac eae	Padina	Makapuu Beach Park	on basalt in tidepools north of beach.			Magruder, W.H.	Leu, M., Helms	HMA124	Oahu	
Algae	Dictyotac eae	Padina	Makapuu Point, Bird Island				Matsui, T.	MSD 19133B		Oahu	
Algae	Dictyotac eae	Padina	Makapuu Point, Sheltered Cove				Magruder, W.H.	Leu, M.	HMA383	24 Jan 1989	Oahu
Algae	Dictyotac eae	Padina	Makapuu; makai jetty		2 cells thick		Huisman, J.	IA 30177	12 May 2003	Oahu	
Algae	Dictyotac eae	Padina	Waialupe, west of peninsula	Among rocks on a sandy-muddy substratum, 0.1 tide level			Zheng, F.	IA 18123		Oahu	

Algae	Dictyotaceae	Padina australis	Makapuu	Tide pool.		Huisman, J.		s.n.	09 Jun 2005	Oahu
Algae	Dictyotaceae	Padina australis	Makapuu Beach Park	In tidepools in basalt north of beach.		Magruder, W.H.	Coppejans	HMA123	07 Jun 1988	Oahu
Algae	Dictyotaceae	Padina australis	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA177		Oahu
Algae	Dictyotaceae	Padina australis	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA177	29 Sep 1988	Oahu
Algae	Dictyotaceae	Padina boryana	Aina Haina	Under reef flat.		Hodgson, L.M.		LMH838	13 Jun 1991	Oahu
Algae	Dictyotaceae	Padina gymnospora	Hawaii Kai			Magruder, W.H.	Leu, M.	HMA128	14 Jun 1988	Oahu
Algae	Dictyotaceae	Padina gymnospora	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA178	29 Sep 1988	Oahu
Algae	Dictyotaceae	Padina gymnospora	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA178	29 Sep 1988	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Aina Haina			Lamberson, P.B.		s.n.	02 Jul 1971	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Hawaii Kai: Station 5, Kuliouou - near shore			Coles, S.L.	Defelice, R.	HK 5-012	06 Feb 2002	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Kaloko			Abbott, I.A.		699	20 Apr 1945	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Koko Head Parking Lot			Doty, M.S.		MSD 10688	16 May 1963	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Makapuu Beach Park	In tidepools in basalt north of beach		Magruder, W.H.	Coppejans	HMA124	07 Jun 1988	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Old Wailupe Fishpond, NW			Klemmer, F.		IA 19054	29 Jan 1989	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA182	28 Sep 1988	Oahu
Algae	Dumontiaceae	Gibsmithia dotyi	Maunulua Bay			Hodgson, L.M.	Kraft, G.; Kraft, L.; Okano, R.	IA 28005	04 Nov 2000	Oahu
Algae	Dumontiaceae	Gibsmithia dotyi	Maunulua Bay			Hodgson, L.M.	Kraft, G.; Kraft, L.; Okano, R.	IA 28005	04 Nov 2000	Oahu
Algae	Dumontiaceae	Gibsmithia hawaiiensis	Maunulua Bay			Hodgson, L.M.	Kraft, G.; Kraft, L.; Okano, R.	IA 28004	04 Nov 2000	Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Blow Hole, Makapuu Point			Buggeln, R.G.		MSD 14109		Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Halona	On outer rocks.		Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 953	27 Feb 1946	Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Halona			Abbott, I.A.		IA 1545	04 Jul 1946	Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Kaloko	Collected from among basalt rocks.		Abbott, I.A.		IA 18814	25 Apr 1987	Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Koko Head			Doty, M.S.		MSD 8371	01 Jan 1950	Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Sandy Beach			Fortner, H.J.		s.n.		Oahu
Algae	Ectocarpaceae	Feldmannia indica	Halona			Kim, M.S.		s.n.		Oahu
Algae	Ectocarpaceae	Feldmannia indica	Kaloko			Abbott, I.A.		IA 1251	03 May 1946	Oahu
Algae	Ectocarpaceae	Feldmannia indica	Kuapa Pond			Engard, C.J.		IA 1760		Oahu
Algae	Ectocarpaceae	Feldmannia mitchelliae	Kuapa Pond			Engard, C.J.		s.n.		Oahu
Algae	Ectocarpaceae	Hinckia	Kaloko		Epiphytic on Actinotrichia	Abbott, I.A.		IA 1329	03 May 1946	Oahu
Algae	Ectocarpaceae	Hinckia	Kaloko	Collected from wood		Abbott, I.A.		IA 1323	03 May 1946	Oahu
Algae	Ectocarpaceae	Hinckia mitchelliae	Hawaii Kai: Station 5, Kuliouou - near shore			Coles, S.L.	Defelice, R.	HK 5-002	06 Feb 2002	Oahu
Algae	Erythropehidae	Erythrotrichia carnea	Sandy Beach	Epiphytic.		Magruder, W.H.		HMA729	27 Oct 1990	Oahu
Algae	Galaxauraceae	Actinotrichia fragilis	Halona	At base of boulders.	Bright red tufts.	Abbott, I.A.		421	21 May 1944	Oahu
Algae	Galaxauraceae	Actinotrichia fragilis	Halona	Bottom of tidepools		Abbott, I.A.	Abbott, D.P.	s.n.	27 Feb 1946	Oahu
Algae	Galaxauraceae	Actinotrichia fragilis	Makapuu end of Koko Head sandy beach			Buggeln, R.G.		MSD 14164	14 May 1964	Oahu
Algae	Galaxauraceae	Actinotrichia fragilis	Makapuu Point			Lamberson, P.B.		s.n.		Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Halona			Papenfuss, G.F.		10845	19 Apr 1942	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Kaloko			Abbott, I.A.		IA 1247	04 Aug 1944	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Kaloko			Abbott, I.A.		IA 1247b	03 May 1946	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Kaloko (South Makapuu)			Abbott, I.A.		IA 694	20 Apr 1945	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Makapuu Beach Park	Tidepools.	Haloplegma attached to base of thall.	Schlech, K.E.		492-H	29 Apr 1980	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Makapuu Beach Park	On reef edge. -- Date determined: 1991				s.n.	18 Dec 1954	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Waimanalo north Makapuu			Abbott, I.A.		671	04 Nov 1943	Oahu
Algae	Galaxauraceae	Galaxaura	Aina Haina			Lamberson, P.B.		s.n.		Oahu
Algae	Galaxauraceae	Galaxaura	Halona			Abbott, I.A.		4322	23 Apr 1968	Oahu
Algae	Galaxauraceae	Galaxaura	Halona			Rogers, D.P.		s.n.	03 May 1946	Oahu
Algae	Galaxauraceae	Galaxaura	Makapuu; makai jetty			Huisman, J.		IA 30176	12 May 2003	Oahu
Algae	Galaxauraceae	Galaxaura	Sandy Beach			Schlech, K.E.	et al.	678-H	18 Dec 1983	Oahu
Algae	Galaxauraceae	Galaxaura divaricata	Old Wailupe Fishpond, NW			Klemmer, F.		IA 19043	29 Jan 1989	Oahu
Algae	Galaxauraceae	Galaxaura filamentosa	Makapuu Beach Park	In tide pools.		Schlech, K.E.		564-H		Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Halona	-- Date determined: 1991		Papenfuss, G.F.		10849	19 Apr 1942	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Halona	Collected from the outer rocks -- Date determined: October 1991		Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 957	27 Feb 1946	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Halona	Collected from outer rocks		Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 969	27 Feb 1946	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Hawaii Kai, reef crest off of Paiko Peninsula	Between coral ridges and troughs and under overhangs -- Date determined: 1991		Magruder, W.H.	Leu, M.	HMA176	14 Jun 1988	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-014	06 Feb 2002	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Kaloko	-- Date determined: October 1991		Abbott, I.A.		IA 1247a	03 May 1946	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Makapuu Point			Papenfuss, G.F.		10869	01 Jan 1941	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Northwest of Old Wailupe Fishpond	-- Date determined: October 1991		Klemmer, F.		IA 19043	29 Jan 1989	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	off Aina Haina, 500 m E of Wailupe Peninsula, Honolulu	In sandy substrate of region. Mild wave action. -- Date determined: 1991		Fortner, H.J.		s.n.	10 Feb 1974	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Sandy Beach	In tide pools straight out from the rest station at the Makapuu end of the beach. -- Date determined: 1991		Schlech, K.E.	et al.	656-H	18 Dec 1983	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Wailupe Peninsula	among rocks on sandy-muddy substratum		Zheng, F.		IA 18111	05 May 1987	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Wailupe, (east of pond)			Abbott, D.P.		IA 794	01 Jul 1945	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Waimanalo north of Makapuu			Abbott, I.A.		672	20 Apr 1945	Oahu
Algae	Galaxauraceae	Scinaia furcata	Kawaihoa			Ross, M.		s.n.	26 Apr 2005	Oahu
Algae	Galaxauraceae	Scinaia hormoides	Makapuu Beach, Kaaawa end	On fist-sized rocks		Hoyle, M.D.		1063	28 Jan 1978	Oahu
Algae	Galaxauraceae	Tricleocarpa fragilis	Halona	-- Date determined: 1991		Papenfuss, G.F.		10897	19 Apr 1942	Oahu
Algae	Galaxauraceae	Tricleocarpa fragilis	Halona	Deep tidepools -- Date determined: 1991		Abbott, I.A.		4314	23 Apr 1968	Oahu
Algae	Galaxauraceae	Tricleocarpa fragilis	Makapuu Beach Park			Schlech, K.E.		542-H	22 Sep 1979	Oahu

Algae	Galaxaura ceae	Tricleocarpa fragilis	Makapuu Point			Lamberson, P.B.	s.n.	12 Jul 1971	Oahu	
Algae	Galaxaura ceae	Tricleocarpa fragilis	Walupe (east of pond)	-- Date determined: Oct. 1991		Abbott, D.P.	IA 00794	01 Jul 1945	Oahu	
Algae	Galaxaura ceae	Tricleocarpa fragilis	Walupe: east of the pond	-- Date determined: Oct. 1991		Abbott, D.P.	IA 00803	01 Jul 1991	Oahu	
Algae	Gelidiace ae	Gelidium	Sandy Beach	In shady cave area, growing with Mesophyllum.	Brownish red. Cystocarpic, with openings on both side of the cystocarp.	Magruder, W.H.	WHM 618	26 Apr 1986	Oahu	
Algae	Gelidiace ae	Pterocladia	Kaloko	Collected from cobbled tide pools and short stacks.	Red in color when fresh.	Abbott, I.A.	IA 16257	14 May 1983	Oahu	
Algae	Gelidiace ae	Pterocladia	Sandy Beach			Liang, M.C.	1024		Oahu	
Algae	Gelidiace ae	Pterocladia caerulescens	Halona			Abbott, I.A.	4218		Oahu	
Algae	Gelidiace ae	Pterocladia caerulescens	Kaloko	Cobbled tide pools and short stacks		Abbott, I.A.	IA 16257	14 May 1983	Oahu	
Algae	Gelidiace ae	Pterocladia caerulescens	Kaloko	In cobbled tidepools and on short stacks -- Very common at this locality		Abbott, I.A.	IA 16257	14 May 1983	Oahu	
Algae	Gelidiace ae	Pterocladia caloglossoides	Kaloko			Stewart, J.	s.n.	Oct 1983	Oahu	
Algae	Gelidiellac eae	Gelidiella	Koko Head Parking Lot			Doty, M.S.	MSD 10692	16 May 1953	Oahu	
Algae	Gelidiellac eae	Gelidiella	Sandy Beach			Berdach, J.	00885	19 Feb 1983	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Aina Haina			Forther, H.J.	s.n.	10 Mar 1974	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Halona			Abbott, I.A.	4246	23 Apr 1968	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Halona			Abbott, I.A.	4308	02 Feb 1968	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Halona			Abbott, I.A.	IA 298	19 Dec 1943	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Makapuu Point			Buggeln, R.G.	MSD 14104	05 Mar 1964	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Makapuu, Waimanalo			Inouye	s.n.	Apr 1974	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Sandy Beach			Liang, M.C.	1101	16 Apr 1983	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Sandy Beach			Liang, M.C.	1101		Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Walupe Peninsula	Among rocks in sandy-muddy substratum		Zheng, F.	IA 18114	10 May 1987	Oahu	
Algae	Gelidiellac eae	Gelidiella adnata	Sandy Beach	Lava rock area north of beach, growing in mid to upper level tide pools	Tetrasporic	Magruder, W.H.	HMA728	27 Oct 1990	Oahu	
Algae	Gelidiellac eae	Gelidiella machrisiana	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-008	06 Feb 2002	Oahu
Algae	Gigartinae eae	Chondracanthus acicularis	Walupe Peninsula	Collected among rocks on a sandy-muddy substratum.		Zheng, F.	IA 18125	10 May 1987	Oahu	
Algae	Gracilaria ceae	Gracilaria	Kawaihoa			Ross, M.	s.n.	06 Apr 2005	Oahu	
Algae	Gracilaria ceae	Gracilaria	Kuapa Pond			Kim, M.S.	s.n.		Oahu	
Algae	Gracilaria ceae	Gracilaria	Kuapa Pond, Keahole rd	-- Originally from Kahuku Seafood Plantation		Fisher, J.R.	MSD 26862		Oahu	
Algae	Gracilaria ceae	Gracilaria	Kuapa Pond, Keahole rd	-- Originally from Kahuku Seafood Plantation		Fisher, J.R.	MSD 26878		Oahu	
Algae	Gracilaria ceae	Gracilaria	Sandy Beach	-- On outer high rocks		Zabackis, E.	MSD 32182	12 May 1983	Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Halona			Rogers, D.P.	MSD 7313		Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Makapuu Beach Park			Schlech, K.E.	462-H	Spring 1979	Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Makapuu Point; off Oceanic Institute	-- Bleached specimens. Includes some cystocarpic material.		Laws, E.	IA 18560	21 Jan 1988	Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Makapuu Point; off the Oceanic Institute	-- Bleached specimens. Includes some cystocarpic material.		Laws, E.	IA 18561	21 Jan 1988	Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Sandy Beach	In tidepools at 0.0 tide.		Magruder, W.H.	Leu, M.	HMA465	26 Feb 1989	Oahu
Algae	Gracilaria ceae	Gracilaria coronopifolia	Walupe			Kondo, Y.	s.n.		Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Walupe Park	-- on sandy mud in holes formed by dead coral		Morison	IA 15075	30 Nov 1979	Oahu	
Algae	Gracilaria ceae	Gracilaria parvispora	Oceanic Institute outfall, Makapuu Pt.	Intertidal		Godwin, S.		Jan 2003	Oahu	
Algae	Gracilaria ceae	Gracilaria parvispora	Walupe Point			Zabackis, E.	IA 17378		Oahu	
Algae	Gracilaria ceae	Gracilaria salicornia	Halona	Low tidepool with gravel bottom	Prostrate plants, one w/ very finely divided spiny branches (Like Hypnea).	Basch, L.	IA 31142	06 Mar 2004	Oahu	
Algae	Gracilaria ceae	Gracilaria salicornia	Hawaii Kai: Station 5, Kuloouou - near shore			Coles, S.L.	Defelice, R.	HK 5-011	06 Feb 2002	Oahu
Algae	Gracilaria ceae	Gracilaria salicornia	Kaloko			Abbott, I.A.	IA 17200		Oahu	
Algae	Gracilaria ceae	Gracilaria salicornia	Sandy Beach			Schlech, K.E.	500-H		Oahu	
Algae	Gracilaria ceae	Gracilaria tikvahiae	Makapuu Beach Park	Drift material found in drainage ditch from Oceanic Institute.		Fisher, J.R.	MSD 32979	28 May 1987	Oahu	
Algae	Gracilaria ceae	Gracilaria tikvahiae	Makapuu Beach Park	Drift material found in drainage ditch from Oceanic Institute.		Fisher, J.R.	MSD 32979	28 May 1987	Oahu	
Algae	Gracilaria ceae	Gracilaria tikvahiae	Makapuu Beach Park	Drift material found in drainage ditch from Oceanic Institute.		Fisher, J.R.	MSD 32979	28 May 1987	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Aina Haina			Forther, H.J.	s.n.	10 Mar 1974	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Aina Haina shore reef			Lamberson, P.B.	s.n.	02 Jul 1971	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Halona	-- collected from outer rocks		Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 973		Oahu
Algae	Halimeda ceae	Halimeda discoidea	Hawaii Kai: Station 4, Koko Marina - near shore			Coles, S.L.	Defelice, R.	HK 4-008	06 Feb 2002	Oahu
Algae	Halimeda ceae	Halimeda discoidea	Makapuu Point, Bird Isl			Matsui, T.	MSD 19133D		Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Maunaula Bay			Higashino, P.K.	Schlech, K.E.	7		Oahu
Algae	Halimeda ceae	Halimeda discoidea	Off Bird Island, Makapuu Point	Dredged from 25 fathoms (46 m) with pieces of Porolithon, dead and alive, coral & sand.		Matsui, T.	MSD 19133F	25 Jul 1959	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Old Walupe Fishpond, NW			Klemmer, F.	IA 19046	29 Jan 1989	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Paliko Peninsula, Hawaii Kai	-- reef crest, bet. coral ridges & troughs & under overhangs		Magruder, W.H.	Leu, M.	HMA175		Oahu
Algae	Halimeda ceae	Halimeda discoidea	Sandy Beach			Magruder, W.H.	12	02 Feb 1974	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Sandy Beach			Liang, M.C.	1046		Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Walupe Peninsula	-- W of Peninsula; 0.1 tide level; off sandy-muddy substratum, among rocks		Zheng, F.	IA 18124		Oahu	
Algae	Halimeda ceae	Halimeda opuntia	Hawaii Kai: Station 4, Koko Marina - near shore			Coles, S.L.	Defelice, R.	HK 4-012	06 Feb 2002	Oahu
Algae	Halimeda ceae	Halimeda opuntia	Makapuu Point, Bird Island			Matsui, T.	MSD 19133G		Oahu	
Algae	Halimeda ceae	Halimeda opuntia	Makapuu Point, Bird Island			Matsui, T.	MSD 19133G		Oahu	
Algae	Halimeda ceae	Halimeda opuntia	Makapuu Point, Bird Island			Matsui, T.	MSD 19133G		Oahu	
Algae	Halimeda ceae	Halimeda opuntia	Makapuu Point, Bird Island			Matsui, T.	MSD 19133G		Oahu	
Algae	Halimeda ceae	Halimeda opuntia	Maunaula Bay			Lewis, J.E.	IA 16642	29 Jun 1984	Oahu	
Algae	Halymeni aceae	Cryptonemia umbraticola	Maunaula Bay	Under ledges & along sand channel.		Cannon, M. Kraft, G.; Kraft, L.	IA 28002	04 Nov 2000	Oahu	
Algae	Halymeni aceae	Cryptonemia umbraticola	Maunaula Bay	Under ledges & along sand channel.		Hodgson, L.M. Okano, R.	IA 28002	04 Nov 2000	Oahu	
Algae	Halymeni aceae	Cryptonemia umbraticola	Maunaula Bay	Under a ledge.		Hodgson, L.M. Kraft, G.; Kraft, L. Okano, R.	IA 28002	04 Nov 2000	Oahu	
Algae	Halymeni aceae	Cryptonemia yendoi	Halona			Doty, M.S.	MSD 12290	07 Jan 1953	Oahu	
Algae	Halymeni aceae	Cryptonemia yendoi	Kaloko, inlet south of Makapuu Point			Lewis, J.E.	IA 17239	06 Apr 1985	Oahu	
Algae	Halymeni aceae	Cryptonemia yendoi	Maunaula Bay			Lewis, J.E.	Cannon, M.	IA 16657	29 Jun 1984	Oahu

Algae	Halymeniaceae	Grateloupia	Kuapa Pond				Kim, M.S.	s.n.		Oahu
Algae	Halymeniaceae	Grateloupia filicina	Makapuu, makai jetty				Huisman, J.	IA 30174	12 May 2003	Oahu
Algae	Halymeniaceae	Grateloupia hawaiiana	Makapuu Beach Park				Schlech, K.E.	472-H		Oahu
Algae	Halymeniaceae	Grateloupia phuquocensis	Makapuu Beach Park				Buggein, R.G.	MSD 14056	19 Dec 1963	Oahu
Algae	Halymeniaceae	Grateloupia phuquocensis	Makapuu Beach Park				Schlech, K.E.	48		Oahu
Algae	Halymeniaceae	Grateloupia phuquocensis	Sandy Beach				Schlech, K.E.	et al.	681-H	02 Jan 1983
Algae	Halymeniaceae	Grateloupia phuquocensis	Sandy Beach				Liang, M.C.	1025		Oahu
Algae	Halymeniaceae	Grateloupia phuquocensis	Sandy Beach				Schlech, K.E.	et al.	682-H	02 Jan 1983
Algae	Halymeniaceae	Halymenia	Kawaihoa				Ross, M.	s.n.	06 Apr 2005	Oahu
Algae	Halymeniaceae	Halymenia formosa	Makapuu Beach Park				Schlech, K.E.	477-H		Oahu
Algae	Halymeniaceae	Halymenia formosa	Paiko Peninsula, Hawaii Kai	-- reef crest, bet. coral ridges & troughs & under overhangs			Magruder, W.H.	Leu, M.	HMA172	Oahu
Algae	Halymeniaceae	Halymenia formosa	Paiko Peninsula, Hawaii Kai	-- reef crest, bet. coral ridges & troughs & under overhangs			Magruder, W.H.	Leu, M.	HMA172	Oahu
Algae	Halymeniaceae	Halymenia stipitata	Maunaula Bay (Koko Craters)				Kraft, G.T.	IA 28020	04 Nov 2000	Oahu
Algae	Hildenbrandiaceae	Hildenbrandia rubra	Sandy Beach & Makapuu, Small bay between	On basalt			Sherwood, A.R.	Sherwood 183	27 Jan 2001	Oahu
Algae	Liagoraceae	Ganonema farinosum	Makapuu Point			Cystocarpic.	Lamberton, A.R.H.	60	30 Mar 1952	Oahu
Algae	Liagoraceae	Ganonema farinosum	Maunaula Bay			Cystocarpic	Kraft, G.T.	IA 28003	Aug 2000	Oahu
Algae	Liagoraceae	Ganonema farinosum	Sandy Beach				Newhouse, J.W.	2135	12 May 1966	Oahu
Algae	Liagoraceae	Ganonema papenfussii	Aina Haina				Fortner, H.J.	s.n.	10 Feb 1974	Oahu
Algae	Liagoraceae	Ganonema papenfussii	Halona				Abbott, I.A.	4317	23 Apr 1968	Oahu
Algae	Liagoraceae	Ganonema papenfussii	Halona				Doty, M.S.	IA 17525		Oahu
Algae	Liagoraceae	Ganonema papenfussii	Halona				Doty, M.S.	IA 17525		Oahu
Algae	Liagoraceae	Ganonema papenfussii	Halona				Doty, M.S.	IA 17525		Oahu
Algae	Liagoraceae	Ganonema papenfussii	Kaloko				Abbott, I.A.	IA 1302	03 May 1946	Oahu
Algae	Liagoraceae	Ganonema papenfussii	Makapuu Point, south side				Magruder, W.H.	HMA1163	11 Jun 1989	Oahu
Algae	Liagoraceae	Ganonema papenfussii	N Makapuu, Waimanalo			Male and female specimens	Abbott, I.A.	IA 667	20 Apr 1945	Oahu
Algae	Liagoraceae	Ganonema papenfussii	Sandy Beach				Schlech, K.E.	484-H		Oahu
Algae	Liagoraceae	Ganonema pinnatum	Maunaula Bay				Huisman, J.	Okano, R., Spafford, D., Hodgson, L.	IA 28718	25 Apr 2002
Algae	Liagoraceae	Ganonema pinnatum	Portlock, Koko Head, Honolulu			Rose colored, not slippery	Basch, L.	IA 31139	04 Mar 2004	Oahu
Algae	Liagoraceae	Liagora	Aina Haina				Fortner, H.J.	s.n.		Oahu
Algae	Liagoraceae	Liagora	Halona			White below, pinker toward tips, mucoid almost throughout. Tips curving & divergent, flattened at dichotomies otherwise cylindrical & no regular joints.	Doty, M.S.	MSD 8881	21 May 1951	Oahu
Algae	Liagoraceae	Liagora	Koko Head Sandy Beach				Buggein, R.G.	MSD 14161		Oahu
Algae	Liagoraceae	Liagora	Makapuu Beach Park	Small plants 2-3 cm high growing singly on coral and lava boulders in shallow water near shore opposite the Sea Life Park beach -- Male and female			Buggein, R.G.	MSD 14059	27 Dec 1963	Oahu
Algae	Liagoraceae	Liagora albicans	Makapuu Point				Abbott, I.A.	667		Oahu
Algae	Liagoraceae	Liagora albicans	Waimanalo, North Makapuu			Males & females.	Abbott, I.A.	IA 667	20 Apr 1945	Oahu
Algae	Liagoraceae	Liagora boergesenii	Sandy Beach				Schlech, K.E.	483-H		Oahu
Algae	Liagoraceae	Liagora ceranoides	Kaloko				Abbott, I.A.	1317	03 May 1946	Oahu
Algae	Liagoraceae	Liagora fragilis	Kaloko	Collected intertidally from turf made up of various anchor species. -- Common, in isolated tufts, two-carposporangia.			Abbott, I.A.	IA 17234a	17 May 1985	Oahu
Algae	Liagoraceae	Liagora valida	Kaloko				Abbott, I.A.	IA 1257	03 May 1946	Oahu
Algae	Liagoraceae	Liagora valida	Kaloko				Abbott, I.A.	IA 1324	03 May 1946	Oahu
Algae	Liagoraceae	Liagora valida	Kaloko				Abbott, I.A.	IA 1257	03 May 1946	Oahu
Algae	Liagoraceae	Liagora valida	Kaloko				Abbott, I.A.	IA 1321	03 May 1946	Oahu
Algae	Liagoraceae	Liagora valida	Kaloko				Abbott, I.A.	IA 1257	03 May 1946	Oahu
Algae	Liagoraceae	Titanophycus validus	Kaloko	Collected from among basalt rocks. -- Chalky segments (stiff) occasional to frequent in mid-tidal area.			Abbott, I.A.	IA 18100	25 Apr 1987	Oahu
Algae	Liagoraceae	Titanophycus validus	Kaloko				Abbott, D.P.	IA 1245	03 May 1946	Oahu
Algae	Liagoraceae	Titanophycus validus	Sandy Beach				Schlech, K.E.	485-H	29 Apr 1980	Oahu
Algae	Liagoraceae	Trichogloea requienii	Walupe Peninsula	Among rocks in sandy-muddy substratum		Spermatangial.	Zheng, F.	IA 18115	10 May 1987	Oahu
Algae	Liagoraceae	Trichogloea requienii	Walupe Peninsula	Among rocks in sandy-muddy substratum			Zheng, F.	IA 18115	10 May 1987	Oahu
Algae	Lomentariaceae	Geliopsis	Halona				Abbott, I.A.	4248		Oahu
Algae	Lomentariaceae	Geliopsis	Halona				Rogers, D.P.	s.n.		Oahu
Algae	Lomentariaceae	Geliopsis	Hanauma Bay, Koko Head, left side	Growing in dense mats on vertical lava wall of high tide level -- 2 slides: slide 1 is a X.S., slide 2 is a L.S.			Buggein, R.G.	MSD 14096	06 Feb 1964	Oahu
Algae	Lomentariaceae	Geliopsis	Manaula Bay, Walupee Beach Park				Doty, M.S.	MSD 32491	21 Nov 1984	Oahu
Algae	Lomentariaceae	Geliopsis	Sandy Beach				Chang, S.H.	1067		Oahu
Algae	Lomentariaceae	Geliopsis	Sandy Beach				Liang, M.C.	1032		Oahu
Algae	Lomentariaceae	Geliopsis	Walupe Beach Park				Fisher, J.R.	Zabackis, E.	MSD 32491	01 Jan 1984
Algae	Lomentariaceae	Geliopsis	Walupe Beach Park				Fisher, J.R.	Zabackis, E.	MSD 32491	01 Jan 1984
Algae	Lomentariaceae	Geliopsis scoparia	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	DeFelice, R.	HK 3-007	06 Feb 2002
Algae	Lomentariaceae	Geliopsis scoparia	Sandy Beach	In shady area on bottom of overhanging wave-cut channel in lava rock.		Dark brownish red, to some yellowish tips.	Magruder, W.H.	WHM 627	26 Apr 1986	Oahu
Algae	Lomentariaceae	Geliopsis scoparia	Sandy Beach	In shady area on bottom of overhanging wave-cut channel in lava rock.		Dark brownish red.	Magruder, W.H.	WHM 626	26 Apr 1986	Oahu
Algae	Lomentariaceae	Geliopsis variabilis	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	DeFelice, R.	HK 4-013	06 Feb 2002
Algae	Microcystaceae	Gloeocapsa atrata	Koko Head Parking, Cliffs facing the sea	In a brown slimy scum on rocks in fresh water drip on palagonite tuff.			Doty, M.S.	s.n.	02 Mar 1969	Oahu
Algae	Monostromataceae	Gayralia oxyperma	Maunaula Bay				Bernatowicz, A.J.	s.n.		Oahu
Algae	Monostromataceae	Gayralia oxyperma	Maunaula Bay				Bernatowicz, A.J.	s.n.		Oahu
Algae	Monostromataceae	Gayralia oxyperma	Maunaula Bay				Bernatowicz, A.J.	s.n.		Oahu
Algae	Monostromataceae	Monostroma	Kuliouou				Anon.	s.n.	08 Apr 1956	Oahu
Algae	Monostromataceae	Monostroma	Maunaula Bay				Bernatowicz, A.J.	19		Oahu

Algae	Monostroma mataceae	Monostroma	Maunaloa Bay				Bernatowicz, A.J.		SNN		Oahu
Algae	Nemastoma mataceae	Predeaea laciniosa	Maunaloa Bay		Gland cells - sterile		Lewis, J.E.	Cannon, M.	IA 16639	29 Jun 1984	Oahu
Algae	Nostocaceae	Anabaena	Koko Head Parking Lot	On tidepool bottom			Doty, M.S.		MSD 8360	13 Nov 1950	Oahu
Algae	Nostocaceae	Hormothamnium enteromorphaoides	Koko Head	Near Parking lot			Doty, M.S.		MSD 8360	13 Nov 1950	Oahu
Algae	Nostocaceae	Hormothamnium enteromorphaoides	Sandy Beach	Forming fascicles in an intertidal pool			Khan, K.R.		KRK 042	25 Sep 1965	Oahu
Algae	Nostocaceae	Nodularia	1/4 mile toward Waimanalo from Makapuu	Largely on dead grass in Schizothrix friesii membrane over igneous mud on bank between road and sea.			Doty, M.S.		MSD 20571	18 Feb 1969	Oahu
Algae	Oscillatoriaceae	Blennothrix comoides	Halona	On flat rock intermittently exposed at low tide and above Sargassum level			Doty, M.S.		MSD 8973a	10 Dec 1951	Oahu
Algae	Oscillatoriaceae	Blennothrix comoides	Halona	On flat rocks intermittently exposed at low tide & above Sargassum level			Doty, M.S.		MSD 8973	10 Dec 1951	Oahu
Algae	Oscillatoriaceae	Leptolyngbya crosbyana	Makapuu Point	Tide pool.			Huisman, J.		s.n.	09 Jun 2005	Oahu
Algae	Oscillatoriaceae	Lyngbya	Halona	On lava flow covered by high tide			Doty, M.S.		MSD 8880	21 May 1951	Oahu
Algae	Oscillatoriaceae	Lyngbya	Koko Head	In tidepool			Doty, M.S.		MSD 8361	13 Nov 1950	Oahu
Algae	Oscillatoriaceae	Lyngbya	Kulouou				Doty, M.S.	Newhouse, J.W.	MSD 17125	23 Oct 1953	Oahu
Algae	Oscillatoriaceae	Lyngbya	Makapuu Point	In splash zone pools			Doty, M.S.		53-100	01 Sep 1953	Oahu
Algae	Oscillatoriaceae	Lyngbya majuscula	Halona				Abbott, I.A.	Newhouse, J.W.	IA 04312	23 Apr 1968	Oahu
Algae	Oscillatoriaceae	Lyngbya majuscula	Makapuu Point	In splash zone pools			Abbott, I.A.	Newhouse, J.W.	53-100	01 Sep 1953	Oahu
Algae	Oscillatoriaceae	Lyngbya majuscula	Sandy Beach	In tide pools straight out from the rest station			Schlech, K.E.	et al.	680-H	18 Dec 1983	Oahu
Algae	Oscillatoriaceae	Lyngbya meneghiniana	Koko Head	In tidepools			Doty, M.S.		MSD 8361	13 Nov 1950	Oahu
Algae	Oscillatoriaceae	Lyngbya meneghiniana	Near III bridge beyond Koko Head Oawards Ole Blowhole				Doty, M.S.		MSD 8361	13 Nov 1950	Oahu
Algae	Oscillatoriaceae	Lyngbya semiplena	Kuapa Pond, near Koko Head				Engard, C.J.		s.n.	01 Jul 1944	Oahu
Algae	Peyssonneliaceae	Peyssonnelia	Halona				Rogers, D.P.		s.n.	09 Feb 1946	Oahu
Algae	Peyssonneliaceae	Peyssonnelia	Wawamalu Beach	-- * Hollenberg number			Shiota		65-60 *		Oahu
Algae	Peyssonneliaceae	Peyssonnelia conchicola	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-013	06 Feb 2002	Oahu
Algae	Peyssonneliaceae	Peyssonnelia conchicola	Kaloko				Abbott, I.A.	Newhouse, J.W.	IA 1296	03 May 1946	Oahu
Algae	Phormidiales	Coleofasciculus chthonoplastes	Ihilihiauakea	On turf/dirt.	40 ft	Dark green scum.	Abbott, I.A.	Newhouse, J.W.	54-124	24 Feb 1954	Oahu
Algae	Phormidiales	Coleofasciculus chthonoplastes	Kulouou Beach				Doty, M.S.	Newhouse, J.W.	MSD 12790	11 Jun 1955	Oahu
Algae	Phormidiales	Coleofasciculus chthonoplastes	Makapuu Point	In pools of splash zone		Pink, bubbly mat.	Doty, M.S.	Newhouse, J.W.	53-099	14 Apr 1943	Oahu
Algae	Phormidiales	Microcoleus paludosus	Makapuu Head				Lamberton, A.R.H.		WJN1953-53	17 Apr 1953	Oahu
Algae	Phormidiales	Phormidium formosum	Kuapa Pond, near Koko Head				Engard, C.J.		s.n.	14 Apr 1943	Oahu
Algae	Phormidiales	Porphyrionophion	Koko Head	Dark lining of long dry rain pool at top of Koko Head			Doty, M.S.		MSD 10641	21 Apr 1953	Oahu
Algae	Phormidiales	Symploca hydroides	Makapuu	Tide pool.			Huisman, J.		s.n.	09 Jun 2005	Oahu
Algae	Plocamiales	Plocamium	Kaloko				Abbott, I.A.	Magruder, W.H.	IA 1267	03 May 1946	Oahu
Algae	Plocamiales	Plocamium sandvicense	Hawaii Kai, reef crest off Paiko Peninsula	between coral ridges & troughs and in holes in coral heads.			Magruder, W.H.	Leu, M., Helms	HMA132	14 Jun 1988	Oahu
Algae	Ralfsiaceae	Hapalospongion pangoense	Kaloko	Top of low basalt rocks		Abundant	Abbott, I.A.	Magruder, W.H.	IA 18104	25 Apr 1987	Oahu
Algae	Ralfsiaceae	Ralfsia	Between Sandy Beach & Makapuu Point	In tidepools exposed at low tide.			Abbott, I.A.	Magruder, W.H.	HMA379	24 Jan 1979	Oahu
Algae	Rhizophyllidaceae	Portieria hornemannii	Halona	In dense tufts in surge channel.			Abbott, I.A.	Leu, M.	4315	23 Apr 1968	Oahu
Algae	Rhizophyllidaceae	Portieria hornemannii	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-006	06 Feb 2002	Oahu
Algae	Rhizophyllidaceae	Portieria hornemannii	Makapuu Beach Park			Seriate tetraspores	Hoyle, M.D.		684	11 Jan 1974	Oahu
Algae	Rhizophyllidaceae	Portieria hornemannii	Maunaloa Bay, Wallupe Beach Park	Inner reef flat			Hodgson, L.M.		LMH865	13 Jun 1991	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Koko Head side of Hanaua Bay			Tetrasporic	Hoyle, M.D.		320	15 Feb 1971	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Makapuu Beach Park	in tidepool.			Schlech, K.E.		310	29 Sep 1979	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in tide pools. -- Tetrasporic			Schlech, K.E.	et al.	655-H	18 Dec 1953	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach				Schlech, K.E.	Magruder, W.H.	260	01 Jun 1975	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in tide pools.			Schlech, K.E.	et al.	671-H	18 Dec 1983	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in tide pools. -- Tetrasporic.			Schlech, K.E.	et al.	654-H	18 Dec 1983	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in tide pools. -- Tetrasporic.			Schlech, K.E.	et al.	653-H	18 Dec 1983	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in tide pools. -- Tetrasporic.			Schlech, K.E.	et al.	669-H	18 Dec 1983	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	on rocks in area of rough surge -- Thalli highly iridescent			Berdach, J.		00895	19 Feb 1983	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	Tide pools.			Schlech, K.E.		487-H	29 Apr 1980	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in tide pools.			Schlech, K.E.	et al.	670-H	18 Dec 1983	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in tide pools.			Schlech, K.E.	et al.	672-H	18 Dec 1983	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	Tide pools.			Schlech, K.E.		486-H	29 Apr 1980	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in shallow wave-splashed tide pool.			Liang, M.C.		1023	19 Feb 1983	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in tide pools. -- Tetrasporic.			Schlech, K.E.	et al.	673-H	18 Dec 1953	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	In crevices in lava rock.		Whitish when alive. Tetrasporangial.	Magruder, W.H.		WHM 625	26 Apr 1986	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	Between coral ridges & troughs and in holes in coral heads. -- Includes tetrasporic material.			Magruder, W.H.	Leu, M., Helms	HMA1016	14 Jun 1988	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Hawaii Kai, Reef crest off Paiko Peninsula				Higashino, P.K.	Schlech, K.E.	5	05 Feb 1980	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Moanaloa Bay, reef beyond Paiko Peninsula & Hawaii Kai boat ramp				Godwin, S.			Jan 2003	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Oceanic Institute outfall, Makapuu Pt.	Intertidal							Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Old Wallupe Fishpond, NW				Klemmer, F.	Lamoureux, C.H.	IA 19056	29 Jan 1989	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Paiko Lagoon, Kulouou						1562	25 Nov 1960	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in tide pools.			Schlech, K.E.	et al.	674-H	18 Dec 1983	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in tide pools.			Schlech, K.E.	et al.	675-H	18 Dec 1983	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	In shallow wave-splashed tide pool.			Liang, M.C.	Magruder, W.H.	1010	19 Feb 1983	Oahu
Algae	Rhodomeleaceae	Acanthophora pacifica	Sandy Beach	in tidepools at 0.0 tide level.			Magruder, W.H.	Leu, M.	HMA462	13 Mar 1989	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis	Halona	On wet rocks beneath shelf			LBE		s.n.	14 Nov 1954	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis	Kaloko	Collected in low intertidal zone.			Abbott, I.A.	Magruder, W.H.	IA 17201	06 Apr 1985	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis	Sandy Beach	in tidepools at 0.0 tide level.			Magruder, W.H.	Leu, M.	HMA466	13 Mar 1989	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis	Koko Head, Makapuu end of Koko Head Sandy Beach	Growing at the low tide level on wave swept shore. -- Date determined: January 14, 1992			Buggeln, R.G.		MSD 14164	14 May 1964	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis conchinea	Halona	In stiff fan-like groups in cracks in basalt. -- Date determined: December 31, 1991			Abbott, I.A.		4321	23 Apr 1968	Oahu

Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Beach Park				Buggeln, R.G.	MSD 14052	02 Jan 1963	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Beach Park				Fisher, J.R.	MSD 32750	18 Aug 1986	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Park	In high cracks and crevices of exposed basalt bench			Abbott, I.A.	4256	08 May 1968	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Point	Attached to big basalt rocks -- Specimens found in crevices are slender and long whereas those exposed to sun are short.			Santos, G.A.	MSD 26576	11 Jan 1973	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Point	Encrusting, on rock.		Tetrasporic.	Okano, R.	IA 12553	20 Oct 1976	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Reef, Rabbit Island	-- Exposed at low tide (wave crash zone).			Doty, M.S.	33430		Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Wailupe Peninsula	On the seawall.			Nichols	MSD 28795	31 Jul 1979	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Wailupe, east of fish pond				Abbott, D.P. Abbott, I.A.	IA 00806	01 Jul 1945	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Wailupe, east of fish pond				Abbott, D.P. Abbott, I.A.	IA 00806	01 Jul 1945	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Waimanalo, north of Makapuu				Abbott, I.A.	IA 675	20 Apr 1945	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis flabelliformis	Halona				Abbott, I.A.	IA 306	19 Dec 1943	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis flabelliformis	Halona				Abbott, I.A.	IA 291	12 Dec 1943	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis flabelliformis	Kaloko	In cobbled tide pools and on short stacks.			Abbott, I.A.	IA 16260	14 May 1983	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis flabelliformis	Kaloko				Abbott, I.A.	IA 1252	03 May 1946	Oahu
Algae	Rhodomeleaceae	Alsidium	Sandy Beach	Growing in thick mats, exposed at low tide, on lava, wave-battered shore at the Makapuu end of Koko Head -- L. S.			Buggeln, R.G.	MSD 14067	27 Dec 1963	Oahu
Algae	Rhodomeleaceae	Alsidium	Sandy Beach	Growing in thick mats, exposed at low tide, on lava, wave-battered shore at the Makapuu end of Koko Head -- X. S.			Buggeln, R.G.	MSD 14067	27 Dec 1963	Oahu
Algae	Rhodomeleaceae	Alsidium cymatophilum	Koko Head				Doty, M.S.	MSD 10687	16 May 1953	Oahu
Algae	Rhodomeleaceae	Amansia glomerata	Koko Head				Soejarto, A.		21 Nov 1960	Oahu
Algae	Rhodomeleaceae	Amansia glomerata	Maunaula Bay				Hodgson, L.M.	IA 23343	02 Feb 1998	Oahu
Algae	Rhodomeleaceae	Amansia glomerata	Wailupe	On eroded & living coral on reef crest			Hodgson, L.M.	IA 21442	27 Mar 1994	Oahu
Algae	Rhodomeleaceae	Asteromenia anastomosans	Maunaula Bay	Growing under a ledge.			Hodgson, L.M. Kraft, G.; Kraft, L.; Okano, R.	IA 28000	04 Nov 2000	Oahu
Algae	Rhodomeleaceae	Chondria	Halona				Rogers, D.P.	s.n.		Oahu
Algae	Rhodomeleaceae	Chondria	Hawaii Kai: Station 5, Kuliouou - near shore				Coles, S.L. Defelice, R.	HK 4-015	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Chondria	Kaloko				Abbott, I.A.	IA 1256	03 May 1946	Oahu
Algae	Rhodomeleaceae	Chondria	Kuliouou	Tetrasporic			Doty, M.S.	MSD 17126	23 Oct 1953	Oahu
Algae	Rhodomeleaceae	Chondria	Maunaula Bay				Doty, M.S.	MSD 19126N		Oahu
Algae	Rhodomeleaceae	Chondria	Maunaula Bay (Turtle Canyons)	Growing on Microdictyon.			Hodgson, L.M.	IA 23349	02 Feb 1998	Oahu
Algae	Rhodomeleaceae	Chondria	Wailupe, shore to reef crest off	Muddy inshore, sandy, eroded coral on reef.			Hodgson, L.M.	IA 21427	27 Mar 1994	Oahu
Algae	Rhodomeleaceae	Chondria dangeardii	Hawaii Kai: Station 2, Marine Outlet Bridge				Coles, S.L. Defelice, R.	HK 2-002	05 Feb 2002	Oahu
Algae	Rhodomeleaceae	Chondria simpliciuscula	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L. Defelice, R.	HK 4-006	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Chondria simpliciuscula	Hawaii Kai: Station 5, Kuliouou - near shore				Coles, S.L. Defelice, R.	HK 5-001	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Chondrophycus cartilagineus	Halona	On outer rocks.			Abbott, I.A.	IA 954	27 Feb 1946	Oahu
Algae	Rhodomeleaceae	Chondrophycus cartilagineus	Halona				Abbott, I.A.	IA 294	19 Dec 1943	Oahu
Algae	Rhodomeleaceae	Chondrophycus cartilagineus	Kaloko				Abbott, I.A.	IA 1272	03 May 1946	Oahu
Algae	Rhodomeleaceae	Chondrophycus cartilagineus	off Wailupe	muddy inshore, sandy, eroded coral with living coral on reef; -0.3 tide level.		Green in color when fresh.	Hodgson, L.M.	IA 21428	27 Mar 1994	Oahu
Algae	Rhodomeleaceae	Chondrophycus succisus	Halona				Abbott, I.A.	4255	09 May 1968	Oahu
Algae	Rhodomeleaceae	Chondrophycus succisus	Kaloko				Abbott, I.A.	IA 16258	14 May 1983	Oahu
Algae	Rhodomeleaceae	Chondrophycus undulatus	Makapuu Beach, Oahu	Growing in small tide pools on the basalt wave-dashed shore at the beach. -- Determined by J. Sanito (?), the signature is illegible			Buggeln, R.G.	MSD 14055	20 Dec 1963	Oahu
Algae	Rhodomeleaceae	Chondrophycus undulatus	Waimanalo, north of Makapuu				Abbott, I.A.	IA 674	20 Apr 1945	Oahu
Algae	Rhodomeleaceae	Euptlocladia magruderii	Maunaula Bay (Turtle Canyons)				Doty, M.S. Hollenberg, J.G.	s.n.	26 Sep 1962	Oahu
Algae	Rhodomeleaceae	Herposiphonia	Kaloko				Abbott, I.A.	IA 16265	14 May 1983	Oahu
Algae	Rhodomeleaceae	Herposiphonia	Kaloko				Abbott, I.A.	IA 16252	14 May 1983	Oahu
Algae	Rhodomeleaceae	Herposiphonia	Kaloko	Tidepools between boulders			Abbott, I.A.	IA 17439	29 Jun 1985	Oahu
Algae	Rhodomeleaceae	Herposiphonia nuda	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L. Defelice, R. Hollenberg, G.J.	HK 3-001	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Herposiphonia pacifica	Koko Parking					62-1	02 Jan 1962	Oahu
Algae	Rhodomeleaceae	Laurencia	Halona				Abbott, I.A.	4312		Oahu
Algae	Rhodomeleaceae	Laurencia	Halona				Abbott, I.A.	4304	Feb 1968	Oahu
Algae	Rhodomeleaceae	Laurencia	Halona				Abbott, I.A.	IA 1544	04 Jul 1946	Oahu
Algae	Rhodomeleaceae	Laurencia	Halona	Outer rocks.			Abbott, I.A. Abbott, D.P.; Taylor, W.R.	IA 985	27 Feb 1946	Oahu
Algae	Rhodomeleaceae	Laurencia	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads. -- Tetrasporic.			Magruder, W.H. Leu, M.; Helms	HMA1018	14 Jun 1988	Oahu
Algae	Rhodomeleaceae	Laurencia	Kaloko			Pink in color when fresh.	Abbott, I.A.	IA 1269	03 May 1946	Oahu
Algae	Rhodomeleaceae	Laurencia	Kaloko				Abbott, I.A.	IA 1290	03 May 1946	Oahu
Algae	Rhodomeleaceae	Laurencia	Koko Head				Buggeln, R.G.	14,064	27 Dec 1963	Oahu
Algae	Rhodomeleaceae	Laurencia	Koko Head Sandy Beach				Buggeln, R.G.	MSD 14162		Oahu
Algae	Rhodomeleaceae	Laurencia	Makapuu Point				Buggeln, R.G.	MSD14089	06 Feb 1964	Oahu
Algae	Rhodomeleaceae	Laurencia	Maunaula Bay, Wailupe Beach Park	inner reef flat			Hodgson, L.M.	LMH861	13 Jun 1991	Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Fortner, H.J.	s.n.		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Liang, M.C.	1102		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Liang, M.C.	1118		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Liang, M.C.	1009		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Schlech, K.E.	506-H		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Liang, M.C.	1103		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Liang, M.C.	1116		Oahu
Algae	Rhodomeleaceae	Laurencia brachyclados	Kaloko				Abbott, I.A. Magruder, W.H.	I.A. 1282 & 128	03 Oct 1946	Oahu
Algae	Rhodomeleaceae	Laurencia brachyclados	Sandy Beach					HMA1385	13 Aug 1988	Oahu
Algae	Rhodomeleaceae	Laurencia cartilaginea	Sandy Beach	Tetrasporangial.			Erickson, K.	IA 17598		Oahu
Algae	Rhodomeleaceae	Laurencia crustiformans	Halona	Forming a thick, dense, scrub-brush on tops of rounded boulders exposed to surf.			Abbott, I.A.	4251	08 May 1968	Oahu
Algae	Rhodomeleaceae	Laurencia dendroidea	Halona	Tetrasporangial.			Abbott, I.A.	IA 292	19 Dec 1943	Oahu

Algae	Rhodome- aceae	Laurencia dendroidea	Old Wallupei Fishpond, NW					Klemmer, F.	IA 19084	29 Jan 1989	Oahu	
Algae	Rhodome- aceae	Laurencia dendroidea	Portlock, Koko Head, Honolulu			Protruding tangential walls; reddish; secondary connections. Tetrasporangia		Basch, L.	IA 31138	04 Mar 2004	Oahu	
Algae	Rhodome- aceae	Laurencia mcdermidiae	Kaloko	Tetrasporangial				Beach, K.	IA 21391	10 Feb 1994	Oahu	
Algae	Rhodome- aceae	Laurencia mcdermidiae	Makapuu Point			sterile, bases adjoin to each other, not rhizomatous; short stipe, branches start within 2mm of base (caespitose)		Beach, K.	IA 21389	03 Feb 1994	Oahu	
Algae	Rhodome- aceae	Laurencia mcdermidiae	Makapuu Point			Bases adjacent to each other, not rhizomatous. Short stipe, branches start within 2mm of base (caespitose)		Beach, K.	IA 21389	03 Feb 1994	Oahu	
Algae	Rhodome- aceae	Laurencia mcdermidiae	Makapuu Point					Beach, K.	(sub Abbott, I.A.)	IA 21388	07 Feb 1994	Oahu
Algae	Rhodome- aceae	Laurencia nidifica	Halona					Rogers, D.P.		s.n.		Oahu
Algae	Rhodome- aceae	Laurencia nidifica	Kaloko					Abbott, I.A.	IA 1312	03 May 1946	Oahu	
Algae	Rhodome- aceae	Laurencia nidifica	Kaloko					Abbott, I.A.	I.A. 1263	03 Oct 1946	Oahu	
Algae	Rhodome- aceae	Laurencia nidifica	Makapuu Point, south side					Magruder, W.H.	HMA1182	11 Jun 1989	Oahu	
Algae	Rhodome- aceae	Laurencia nidifica	Sandy Beach					Schlecht, K.E.	et al.	677-H	02 Jan 1983	Oahu
Algae	Rhodome- aceae	Laurencia obtusa var. rigidula	Halona					Abbott, I.A.		4311		Oahu
Algae	Rhodome- aceae	Laurencia obtusa var. rigidula	Koko Head sandy beach					Buggeln, R.G.	MSD 14067	02 Jan 1963	Oahu	
Algae	Rhodome- aceae	Laurencia succisa	Halona					Abbott, I.A.		4255		Oahu
Algae	Rhodome- aceae	Laurencia yamadana	Halona			On basalt rock lining sides of surge channel, mid-tide to -0.1 ft level. -- Identification as L. yamadana applies to specimens indicated by arrows.		Abbott, I.A.		4249	09 May 1968	Oahu
Algae	Rhodome- aceae	Lophocladia kuesterlii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodome- aceae	Lophocladia kuesterlii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodome- aceae	Lophocladia kuesterlii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodome- aceae	Lophocladia kuesterlii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodome- aceae	Lophocladia kuesterlii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodome- aceae	Lophocladia kuesterlii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodome- aceae	Lophocladia kuesterlii	Kawaihoa Pt., Maunaloa Bay	On eroded coral.		Spermatangial, cystocarpic, tetrasporangial.		Ross, M.	IA 31408	01 Jul 2005	Oahu	
Algae	Rhodome- aceae	Lophocladia kuesterlii	Kawaihoa pt., Maunaloa Bay	on eroded coral		Tetrasporangial		Ross, M.	IA 31407a	01 Jul 2005	Oahu	
Algae	Rhodome- aceae	Melanamansia fimbrifolia	Maunaloa Bay (Koko Craters)					Kraft, G.T.	IA 28019	04 Nov 2000	Oahu	
Algae	Rhodome- aceae	Neosiphonia hawaiiensis	Waimanalo, 3 miles from Makapuu Pt	Tetrasporophyte				Engard, C.J.	s.n.	15 Jul 1945	Oahu	
Algae	Rhodome- aceae	Neosiphonia poko	Sandy Beach					Magruder, W.H.	s.n.	24 Jan 1989	Oahu	
Algae	Rhodome- aceae	Neosiphonia sacchorhiza	Sandy Beach					Magruder, W.H.	s.n.	24 Jan 1989	Oahu	
Algae	Rhodome- aceae	Neosiphonia sphaerocarpa	Halona					Papenfuss, G.F.	s.n.	19 Apr 1942	Oahu	
Algae	Rhodome- aceae	Neosiphonia sphaerocarpa	Halona					Doty, M.S.	MSD 8882	21 May 1951	Oahu	
Algae	Rhodome- aceae	Neosiphonia sphaerocarpa	Hawaii Kai: Station 5, Kuliouou - near shore					Coles, S.L.	Defelice, R.	HK 5-006	06 Feb 2002	Oahu
Algae	Rhodome- aceae	Neosiphonia sphaerocarpa	Kaloko					Papenfuss, G.F.	s.n.	29 Mar 1942	Oahu	
Algae	Rhodome- aceae	Neosiphonia sphaerocarpa	Waimanalo, 3 miles from Makapuu Point					Agegian, C.	s.n.	15 Jul 1945	Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Kuapa Pond					Kim, M.S.	s.n.		Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Kuapa Pond					Engard, C.J.	IA 12473		Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Kuapa Pond			-- Syn. P. aquamara Abbott (1947:212)		Engard, C.J.	Abbott1535	07 Apr 1944	Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Kuapa Pond			-- Syn. P. aquamara Abbott (1947:212)		Engard, C.J.	Abbott1535	07 Apr 1944	Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Kuapa Pond			-- Syn. P. aquamara Abbott (1947:212)		Engard, C.J.	Abbott1535	07 Apr 1944	Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Kuliouou			-- From liquid preserved material		Doty, M.S.	MSD 17132		Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Kuliouou					Doty, M.S.	MSD 17132	23 Oct 1953	Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Maunaloa Bay					Hollenberg, G.J.	62-10	20 Sep 1962	Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Maunaloa Bay (Turtle Canyons)					Meñez, E.G.	701		Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Maunaloa Bay (Turtle Canyons)					Meñez, E.G.	705		Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Maunaloa Bay (Turtle Canyons)					Meñez, E.G.	703		Oahu	
Algae	Rhodome- aceae	Neosiphonia tongatensis	Maunaloa Bay (Turtle Canyons)					Meñez, E.G.	702		Oahu	
Algae	Rhodome- aceae	Osmundaria obtusiloba	Sandy Beach			In shallow wave-splashed tide pool		Liang, M.C.	1018	19 Feb 1983	Oahu	
Algae	Rhodome- aceae	Palisada	Makapuu Beach Park					Kurihara, A.	ARS 02061	09 Dec 2006	Oahu	
Algae	Rhodome- aceae	Palisada crustiformans	Halona			High turf on flat, constantly awash basalt bench.		Abbott, I.A.	4320	23 Apr 1968	Oahu	
Algae	Rhodome- aceae	Palisada crustiformans	Makapuu Beach Park			Part of turf community in small intertidal pool; high wave action, basalt		Conklin, K.	ARS 02713	18 Apr 2016	Oahu	
Algae	Rhodome- aceae	Palisada parvipapillata	Waiupe			muddy inshore. Sandy eroded coral with living coral reef.		Hodgson, L.M.	IA 21438	27 Mar 1994	Oahu	
Algae	Rhodome- aceae	Palisada yamadana	Halona					Abbott, I.A.	4250		Oahu	
Algae	Rhodome- aceae	Palisada yamadana	Halona					Abbott, I.A.	Abbott, D.P.; Taylor, W.R.	IA 961	27 Feb 1946	Oahu
Algae	Rhodome- aceae	Polysiphonia	Halona			In algal turf, with Jania.		Kujikawa, J.	MSD17242.1	14 Nov 1956	Oahu	
Algae	Rhodome- aceae	Polysiphonia	Halona					Abbott, I.A.	14873	02 Sep 1971	Oahu	
Algae	Rhodome- aceae	Polysiphonia	Kuliouou Beach Park						MSD 12792		Oahu	
Algae	Rhodome- aceae	Polysiphonia	Sandy Beach	Epiphytic on chaetomorpha	Tetrasporic thallus			Magruder, W.H.	HMA1379	12 Apr 1989	Oahu	
Algae	Rhodome- aceae	Polysiphonia aquamara	Kuapa Pond					Engard, C.J.	(sub Abbott, I.A.)	IA 1535	07 Apr 1944	Oahu
Algae	Rhodome- aceae	Polysiphonia exilis	Sandy Beach					Magruder, W.H.	s.n.	24 Jan 1989	Oahu	
Algae	Rhodome- aceae	Polysiphonia homolia	Hawaii Kai, Reef crest off Paiko Peninsula			Between coral ridges & troughs and in holes in coral heads. -- Tetrasporic & cystocarpic thalli.		Magruder, W.H.	Leu, M.; Helms	HMA1014	14 Jun 1988	Oahu
Algae	Rhodome- aceae	Polysiphonia howell	Between Waimanalo & Makapuu					Doty, M.S.	MSD 20568		Oahu	
Algae	Rhodome- aceae	Polysiphonia pulvinata	Halona					Doty, M.S.	8882		Oahu	
Algae	Rhodome- aceae	Polysiphonia pulvinata	Halona					Doty, M.S.	8882		Oahu	
Algae	Rhodome- aceae	Polysiphonia pulvinata	Halona					Doty, M.S.	MSD 8882		Oahu	
Algae	Rhodome- aceae	Polysiphonia pulvinata	Halona					Doty, M.S.	8882		Oahu	
Algae	Rhodome- aceae	Polysiphonia scopulorum	Halona					Magruder, W.H.	s.n.	Aug 1989	Oahu	
Algae	Rhodome- aceae	Polysiphonia scopulorum	Sandy Beach					Hollenberg, G.J.	65-38	28 Feb 1965	Oahu	
Algae	Rhodome- aceae	Polysiphonia setacea	Koko Head Parking Lot			On rocks in algal turf in a high tide pool		Choy, E.	(sub Doty, M.S.)	MSD 14696	14 Nov 1954	Oahu

Algae	Rhodomeleaceae	Polysiphonia setacea	Koko Head Parking Lot	On rocks in algal turf in a high tide pool				Choy, E.	(sub Doty, M.S.)	MSD 14696	14 Nov 1954	Oahu
Algae	Rhodomeleaceae	Tolyptocladia glomerulata	Hawaii Kai: Station 3, Channel Marker 1					Coles, S.L.	Defelice, R.	HK 3-005	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Tolyptocladia glomerulata	Hawaii Kai: Station 4, Koko Marina - near shore					Coles, S.L.	Defelice, R.	HK 4-010	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Tolyptocladia glomerulata	Sandy Beach					Berdach, J.		00878		Oahu
Algae	Rhodomeleaceae	Ululania stellata	Sandy Beach					Schlech, K.E.	et al.	676-H	02 Jan 1983	Oahu
Algae	Rhodomeleaceae	Ululania stellata	Sandy Beach	Parasitic on Acanthophora spicifera				Apt, K.		Apt 1632	06 Jul 1983	Oahu
Algae	Rhodomeleaceae	Ululania stellata	Sandy Beach	Parasitic, on Acanthophora spicifera.				Apt, K.		Apt 1633	12 Jun 1983	Oahu
Algae	Rhodomeleaceae	Womersleyella pacifica	Wawamalu Beach					Hollenberg, G.J.		H.65-63	01 May 1965	Oahu
Algae	Rhodymeniaceae	Botryocladia	Halona					Rogers, D.P.		s.n.	Jan 1946	Oahu
Algae	Rhodymeniaceae	Botryocladia	Koko Head Parking Lot					LBE		30		Oahu
Algae	Rhodymeniaceae	Botryocladia skottsbergii	Halona	-- under shady ledge				Abbott, I.A.		s.n.	04 Feb 1968	Oahu
Algae	Rhodymeniaceae	Botryocladia skottsbergii	Halona	From outer rocks				Abbott, I.A.	Nicholson, N.L.; Phillips, R.	IA 987	27 Feb 1946	Oahu
Algae	Rhodymeniaceae	Botryocladia skottsbergii	Halona	shaded holes				Abbott, I.A.		4318	23 Apr 1968	Oahu
Algae	Rhodymeniaceae	Botryocladia skottsbergii	Kaloko					Abbott, I.A.		IA 1244	03 May 1946	Oahu
Algae	Rhodymeniaceae	Botryocladia skottsbergii	Makapuu Beach Park	mat in narrow crevice on basalt on wave-dashed shore				Buggeln, R.G.		MSD 14053	19 Dec 1963	Oahu
Algae	Rhodymeniaceae	Botryocladia skottsbergii	Sandy Beach	tidepool -- near rest station at Makapu'u end of the beach				Schlech, K.E.	et al.	660-H	18 Jul 1983	Oahu
Algae	Rhodymeniaceae	Botryocladia skottsbergii	Sandy Beach	large tide pool splashed by waves				Liang, M.C.		1108	16 Apr 1983	Oahu
Algae	Rhodymeniaceae	Botryocladia skottsbergii	Sandy Beach	tidepools -- near rest station at Makapu'u end of beach				Schlech, K.E.	et al.	657-H	18 Jul 1983	Oahu
Algae	Rhodymeniaceae	Ceratodictyon intricatum	Halona					Abbott, I.A.		IA 285	09 Dec 1943	Oahu
Algae	Rhodymeniaceae	Ceratodictyon intricatum	Kaloko					Abbott, I.A.	Meneses; Tseng	IA 17754	05 Apr 1986	Oahu
Algae	Rhodymeniaceae	Ceratodictyon intricatum	Makapuu Blowhole					Newhouse, J.W.		2010		Oahu
Algae	Rhodymeniaceae	Ceratodictyon intricatum	Old Waialupe Fishpond, NW	Epiphytic on Dictyosphaeria				Klemmer, F.		IA 19047	29 Jan 1989	Oahu
Algae	Rhodymeniaceae	Ceratodictyon scoparium	Halona					Abbott, I.A.		4306		Oahu
Algae	Rhodymeniaceae	Ceratodictyon scoparium	Halona	Outer rocks				Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 965	27 Feb 1946	Oahu
Algae	Rhodymeniaceae	Ceratodictyon scoparium	Halona	Collected from outer rocks				Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 962	27 Feb 1946	Oahu
Algae	Rhodymeniaceae	Ceratodictyon scoparium	Kaloko	Collected from cobbled tide pools and short stacks.				Abbott, I.A.		IA 16268	14 May 1983	Oahu
Algae	Rhodymeniaceae	Chamaebotrys boergesenii	Halona	Wave dashed lava rocks.				Doty, M.S.		MSD 12751	14 Nov 1954	Oahu
Algae	Rhodymeniaceae	Chamaebotrys boergesenii	Maunulua Bay					Hodgson, L.M.	Kraft, G.; Kraft, L.; Okano, R.	IA 28006	04 Nov 2000	Oahu
Algae	Rhodymeniaceae	Chrysmenia glebosa	Halona	Under basalt ledge				Abbott, I.A.		IA 14811	23 Apr 1968	Oahu
Algae	Rhodymeniaceae	Coelarthrum boergesenii	Halona	Wave dashed lava rocks.				Doty, M.S.		MSD 12751	14 Nov 1954	Oahu
Algae	Rhodymeniaceae	Coelothrix irregularis	off Waialupe	muddy inshore, sandy, eroded coral with living coral on reef				Hodgson, L.M.		IA 21430	27 Mar 1994	Oahu
Algae	Rhodymeniaceae	Drouetia coalescens	Halona	On wave-dashed rocks				Doty, M.S.		MSD 12757	14 Nov 1954	Oahu
Algae	Rhodymeniaceae	Drouetia coalescens	Halona					Doty, M.S.		MSD 32812	14 Nov 1954	Oahu
Algae	Rhodymeniaceae	Drouetia coalescens	Wawamalu Beach	Under ledge in tidepool. -- Includes tetrasporic material.				Hollenberg, G.J.	Holmes	GH65-48	01 May 1965	Oahu
Algae	Rhodymeniaceae	Erythrocolon podagriscum	Halona					Abbott, I.A.		MSD 23976		Oahu
Algae	Rhodymeniaceae	Halichrysis coalescens	Hawaii Kai: Station 3, Channel Marker 1					Coles, S.L.	Defelice, R.	HK 3-003	06 Feb 2002	Oahu
Algae	Rhodymeniaceae	Rhodymenia	Makapuu Point, Bird Island					Doty, M.S.		MSD 19133C	25 Jul 1959	Oahu
Algae	Rivulariaceae	Calothrix	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.				Magruder, W.H.	Leu, M.	HMA1019	14 Jun 1988	Oahu
Algae	Rivulariaceae	Calothrix	Makapuu Beach Park	rock pool				Soegiarto, A.		AS-13	09 Oct 1960	Oahu
Algae	Rivulariaceae	Rivulariaceae	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.				Magruder, W.H.	Leu, M.	HMA1020	14 Jun 1988	Oahu
Algae	Sargassaceae	Sargassum	Halona					Kim, M.S.		132		Oahu
Algae	Sargassaceae	Sargassum aquifolium	Halona					Doty, M.S.		8389	01 Jan 1950	Oahu
Algae	Sargassaceae	Sargassum aquifolium	Halona					Doty, M.S.		8390	01 Jan 1950	Oahu
Algae	Sargassaceae	Sargassum aquifolium	Halona	Cited in Magruder				Doty, M.S.		MSD 20651		Oahu
Algae	Sargassaceae	Sargassum aquifolium	Sandy Beach					Liang, M.C.		1049		Oahu
Algae	Sargassaceae	Sargassum aquifolium	Sandy Beach					Liang, M.C.		1035		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Halona					Doty, M.S.		MSD 8384	01 Jan 1950	Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Halona	-- just S				Doty, M.S.		8385	01 Jan 1950	Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Kaloko					Abbott, I.A.		1248		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Makapuu Beach Park	-- shallow tide pools on basalt rocks				Santos, G.A.		MSD 28977		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Sandy Beach					Liang, M.C.		1037		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Sandy Beach					Liang, M.C.		1036		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Sandy Beach					Liang, M.C.		1039		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Sandy Beach					Liang, M.C.		1034		Oahu
Algae	Sargassaceae	Sargassum polyphyllum	Hanauma Bay, Koko Head					Gilbert, W.J.		63-102		Oahu
Algae	Sargassaceae	Sargassum polyphyllum	NW of Old Waialupe Fishpond					W/ epiphytes				
Algae	Sargassaceae	Sargassum polyphyllum	Sandy Beach					Klemmer, F.		IA 19038	29 Jan 1989	Oahu
Algae	Sargassaceae	Sargassum polyphyllum	Sandy Beach					Magruder, W.H.		s.n.	24 Feb 1987	Oahu
Algae	Sargassaceae	Sargassum polyphyllum	Sandy Beach					Magruder, W.H.		s.n.	Mar 1987	Oahu
Algae	Sargassaceae	Turbinaria ornata	Halona					Kim, M.S.		s.n.	10 Apr 1952	Oahu
Algae	Sargassaceae	Turbinaria ornata	Halona					Doty, M.S.		8367	01 Jan 1950	Oahu
Algae	Sargassaceae	Turbinaria ornata	Halona					Abbott, I.A.		330	19 Dec 1943	Oahu
Algae	Sargassaceae	Turbinaria ornata	Kaloko					Abbott, I.A.		IA 1300	03 May 1946	Oahu
Algae	Sargassaceae	Turbinaria ornata	Kaloko (South Makapuu)					Abbott, I.A.		IA 690	20 Apr 1945	Oahu
Algae	Sargassaceae	Turbinaria ornata	Makapuu Beach Park					Buggeln, R.G.		MSD 14063	27 Dec 1963	Oahu
Algae	Sargassaceae	Turbinaria ornata	Old Waialupe Fishpond, NW					Klemmer, F.		IA 19045	29 Jan 1989	Oahu
Algae	Sargassaceae	Turbinaria ornata	Waialupe Peninsula	Collected among rocks on a sandy-muddy substratum.				Zheng, F.		IA 18119	10 May 1987	Oahu
Algae	Schizothrixaceae	Schizothrix friesii	1/4 mile toward Waimanalo from Makapuu	Forming a blue-green membrane over igneous rocks between road and sea				Doty, M.S.		MSD 20570	18 Feb 1969	Oahu
Algae	Scytonemataceae	Scytonema hofmannii	Koko Head	On sandstone on top of Koko Head				Doty, M.S.		MSD 10640	21 Apr 1953	Oahu

Algae	Scytonemataceae	Scytonematopsis pilosa	Iihihiauakea	Dark green, almost black, mats just above the intertidal zone		Newhouse, J.W.		54-125	24 Feb 1954	Oahu
Algae	Scytonemataceae	Scytonematopsis pilosa	Koko Head Parking Lot	Forming patches of coarse, felt-like nature on the high wave cut platform and inshore of diurnal wetting, yet not under the overhanging rocks.		Doty, M.S.		MSD 20603	22 Feb 1970	Oahu
Algae	Scytosiphonaceae	Colpomenia	Kaloko			Abbott, I.A.		1313		Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Aina Haina			Lamberson, P.B.		s.n.		Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Between Sandy Beach & Makapuu Point	Tidepools exposed at low tide		Magruder, W.H.	Leu, M.	HMA385	24 Jan 1989	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Kaloko			Phycology Class Bot 480	(Bot 480)	IA 18644b	16 Apr 1988	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Kaloko	on rock		Adams, D.	Lammers, S.	IA 28614	18 Jan 2002	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Koko Head			Soegiarto, A.		s.n.	01 Jan 1960	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	NW of Old Waialue Fishpond			Klemmer, F.		IA 19044	29 Jan 1989	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA181	29 Sep 1988	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Sandy Beach			Liang, M.C.		1038		Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Sandy Beach	Intertidal, on rocky reef flat.		Liang, M.C.		1042	19 Feb 1983	Oahu
Algae	Scytosiphonaceae	Colpomenia tuberculata	Kaloko			Sorensen, C.		IA 18644a	16 Apr 1988	Oahu
Algae	Scytosiphonaceae	Colpomenia tuberculata	Kaloko	Tidepools between boulders in Jania turf.		Abbott, I.A.		IA 17444	26 Jun 1985	Oahu
Algae	Scytosiphonaceae	Colpomenia tuberculata	Sandy Beach	In surge channel on turf or mat.		Magruder, W.H.	Leu, M.	HMA179	29 Sep 1988	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Between Sandy Beach & Makapuu Point	In tidepools exposed at low tide.		Magruder, W.H.	Leu, M.	HMA381	24 Jan 1989	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Halona			Abbott, I.A.		IA 280	19 Dec 1944	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Halona					s.n.	01 Jan 1954	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Halona			Doty, M.S.		MSD 13344		Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Kaloko	in turf made up of various anchor species		Abbott, I.A.		IA 17235	17 May 1985	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Kaloko			Abbott, I.A.		IA 698	20 Apr 1945	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Kaloko	On rock.		Adams, D.	Lammers, S.	IA 28613	18 Jan 2002	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Kaloko			Abbott, I.A.		IA 1309	03 May 1946	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Makapuu, Sea Life Park			Buggeln, R.G.		MSD 14058	02 Jan 1963	Oahu
Algae	Scytosiphonaceae	Petalonia tatewakii	Makapuu Beach Park			Newhouse, J.W.		RT33		Oahu
Algae	Scytosiphonaceae	Petalonia tatewakii	Manana (Rabbit Island), NE islet off Makapuu	On boulder		Okano, R.		IA 28617	18 Feb 2002	Oahu
Algae	Scytosiphonaceae	Pseudochnoospora implexa	Halona			Abbott, I.A.		s.n.		Oahu
Algae	Scytosiphonaceae	Pseudochnoospora implexa	Halona			Rogers, D.P.		s.n.		Oahu
Algae	Scytosiphonaceae	Pseudochnoospora implexa	Halona			Abbott, I.A.		s.n.		Oahu
Algae	Scytosiphonaceae	Roseningea	Kaloko			Abbott, I.A.		1242		Oahu
Algae	Scytosiphonaceae	Roseningea	Kaloko			Abbott, I.A.		1288		Oahu
Algae	Scytosiphonaceae	Roseningea intricata	Washed in at Makapuu			Doty, M.S.			19 Apr 1965	Oahu
Algae	Siphonocladaceae	Boodlea	Halona	Collected from outer rocks.		Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 981	27 Feb 1946	Oahu
Algae	Siphonocladaceae	Boodlea	Kaloko (South Makapuu)			Abbott, I.A.		IA 00705	20 Apr 1945	Oahu
Algae	Siphonocladaceae	Boodlea composita	Halona	-- Blow Hole		Abbott, I.A.		279	19 Dec 1944	Oahu
Algae	Siphonocladaceae	Boodlea composita	Halona	-- Blow Hole		Abbott, I.A.		279	02 Jan 1944	Oahu
Algae	Siphonocladaceae	Boodlea composita	Halona			Wong, C.C.Y.		s.n.	09 Feb 1946	Oahu
Algae	Siphonocladaceae	Boodlea composita	Kaloko	-- from tidepools between boulders		Abbott, I.A.		17440	29 Jun 1985	Oahu
Algae	Siphonocladaceae	Boodlea composita	Sandy Beach			Fortner, H.J.		s.n.	10 Mar 1974	Oahu
Algae	Siphonocladaceae	Boodlea montagnei	Kaloko			Abbott, I.A.		IA 1241	03 May 1946	Oahu
Algae	Siphonocladaceae	Cladophoropsis	Halona			Doty, M.S.		MSD 10438	07 Jan 1953	Oahu
Algae	Siphonocladaceae	Cladophoropsis	Halona	in large pools		Doty, M.S.		MSD 10438	07 Jan 1953	Oahu
Algae	Siphonocladaceae	Cladophoropsis	Halona			Doty, M.S.		MSD 10438	07 Jan 1953	Oahu
Algae	Siphonocladaceae	Cladophoropsis	Koko Head Parking Lot			Doty, M.S.		MSD 8832		Oahu
Algae	Siphonocladaceae	Cladophoropsis fasciculata	Hanauma Bay, Koko Head	Covering the sand	Green mat composed of fine, intricately woven threads	Buggeln, R.G.		MSD 14093	06 Feb 1964	Oahu
Algae	Siphonocladaceae	Cladophoropsis membranacea	Halona	In large pools		Doty, M.S.		MSD 10438	07 Jan 1953	Oahu
Algae	Siphonocladaceae	Cladophoropsis membranacea	Halona	In algal turf				s.n.	Nov 1914	Oahu
Algae	Siphonocladaceae	Cladophoropsis membranacea	Halona	In large pools		Doty, M.S.		MSD 10438	07 Jan 1953	Oahu
Algae	Siphonocladaceae	Cladophoropsis membranacea	Kaloko			Lewis, J.E.		IA 17827	06 Apr 1985	Oahu
Algae	Siphonocladaceae	Cladophoropsis membranacea	Walupe	Muddy inshore, sandy. Eroded coral with living coral on reef	Just over 400 nano meters in diameter.	Hodgson, L.M.		IA 21434	27 Mar 1994	Oahu
Algae	Siphonocladaceae	Ventricularia ventricosa	Koko Head, "III" Bridge			Doty, M.S.		8359	13 Nov 1950	Oahu
Algae	Sphacelariaceae	Sphacelaria novae-hollandiae	Koko Head	On dead coral. -- Collected February 1989. Spirit collection stored in jar labelled "Mixed 6266A-G".		Magruder, W.H.	McDermid, K.	HMA459G		Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Aina Haina			Lamberson, P.B.		s.n.	02 Jul 1971	Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Between Sandy Beach & Makapuu Point, in small, silty bottom, bay			Magruder, W.H.	Leu, M.	HMA384	24 Jan 1989	Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Halona			Wong, C.C.Y.		s.n.	09 Feb 1946	Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Koko Head	-- Collected February 1989.		Magruder, W.H.	McDermid, K.	HMA461		Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Koko Head			Doty, M.S.		MSD 12446	15 May 1954	Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Koko Head			Doty, M.S.		MSD 12446		Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Koko Parking Lot			Doty, M.S.		MSD 12446		Oahu
Algae	Spirulinaceae	Spirulina subsalsa	Kuapa Pond, near Koko Head			Engard, C.J.		s.n.	28 Apr 1943	Oahu
Algae	Spirulinaceae	Spirulina subsalsa	Sandy Beach	in a rocky pool		Khan, K.R.		KRK 041	25 Sep 1965	Oahu
Algae	Udoteaceae	Avrainvillea	Hawaii Kai	About 3/4 way to reef edge & in murky, warm water; mud bottom.		Magruder, W.H.		HMA23	10 Apr 1988	Oahu
Algae	Udoteaceae	Avrainvillea	Hawaii Kai; Reef crest off Paiko Peninsula	Between coral ridges and troughs & in holes in coral heads.		Magruder, W.H.	Leu, M.; Helms	HMA134	14 Jun 1988	Oahu
Algae	Udoteaceae	Avrainvillea	Maunaula Bay			Lewis, J.E.	Cannon, M.	IA 16661	29 Jun 1984	Oahu
Algae	Udoteaceae	Avrainvillea amadelpha	Hawaii Kai; Station 4, Koko Marina - near shore			Coles, S.L.	DeFelicce, R.	HK 4-001	06 Feb 2002	Oahu
Algae	Udoteaceae	Avrainvillea amadelpha	Hawaii Kai; Station 5, Kuliouou - near shore			Coles, S.L.	DeFelicce, R.	HK 5-007	06 Feb 2002	Oahu
Algae	Udoteaceae	Avrainvillea amadelpha	Maunaula Bay			Grossman, D.		27		Oahu
Algae	Udoteaceae	Avrainvillea amadelpha	Maunaula Bay, Waialue Beach Park	inner reef flat.		Hodgson, L.M.		LMH 854	13 Jun 1991	Oahu

Algae	Udoteaceae	Avrainvillea amadelpha	Walupe	muddy inshore, sandy				Hodgson, L.M.		IA 21436	27 Mar 1994	Oahu
Algae	Udoteaceae	Avrainvillea amadelpha	Walupe Beach Park	In muddy sand near stream mouth.				Schultz, J.K.		IA 23769	03 Jun 1999	Oahu
Algae	Udoteaceae	Boodopsis hawaiiensis	Makapuu Beach Park					Doty, M.S.		MSD 20569	18 Feb 1969	Oahu
Algae	Udoteaceae	Chlorodesmis hildebrandtii	Sandy Beach	In area with fresh water influence.		Yellowish-green to bright, almost fluorescent green.		Magruder, W.H.		WHM 616	26 Apr 1986	Oahu
Algae	Udoteaceae	Rhipidosiphon javensis	Halona					Abbott, I.A.	Rogers, D.P., Taylor, W.R.	IA 967	27 Feb 1946	Oahu
Algae	Udoteaceae	Rhipidosiphon javensis	Hawaii Kai: Station 5, Kuliouou - near shore					Coles, S.L.	Defelice, R.	HK 5-013	06 Feb 2002	Oahu
Algae	Udoteaceae	Rhipidosiphon javensis	Makapuu Pier	-- above low tide mark, shaded under a ledge				Hierbert, D.		004		Oahu
Algae	Udoteaceae	Rhipidosiphon javensis	Maunaloa Bay (Turtle Canyons)					Bernatowicz, A.J.		19	05 Nov 1955	Oahu
Algae	Udoteaceae	Siphonogramen parvum	Maunaloa Bay	Attached to clump of sand.				Hodgson, L.M.		IA 28343		Oahu
Algae	Ulvaceae	Enteromorpha	Between Sandy Beach & Makapuu Point	In tidepools exposed at low tide.				Magruder, W.H.	Leu, M.	HMA380	15 Jan 1989	Oahu
Algae	Ulvaceae	Enteromorpha	Between Sandy Beach & Makapuu Point	Tidepools exposed at low tide.				Magruder, W.H.	Leu, M.	HMA377	24 Jan 1989	Oahu
Algae	Ulvaceae	Enteromorpha	Kaloko					Lewis, J.E.		IA 16355a	06 Oct 1983	Oahu
Algae	Ulvaceae	Enteromorpha flexuosa	Hawaii Kai: Station 2, Marine Outlet Bridge					Coles, S.L.	Defelice, R.	HK 2-006	05 Feb 2002	Oahu
Algae	Ulvaceae	Enteromorpha intestinalis	Kuapa Pond					Engard, C.J.		IA 1761	Jul 1974	Oahu
Algae	Ulvaceae	Enteromorpha salina	Sandy Beach					Magruder, W.H.	Tanaka, J.	HMA180.1	29 Sep 1988	Oahu
Algae	Ulvaceae	Ulva	Halona	-- in pool on shelf						s.n.	14 Nov 1954	Oahu
Algae	Ulvaceae	Ulva	Hawaii Kai: Station 5, Kuliouou - near shore					Coles, S.L.	Defelice, R.	HK 5-009	06 Feb 2002	Oahu
Algae	Ulvaceae	Ulva	Kaloko	-- Voucher for photograph for "Limu" (Rev.)				Lewis, J.E.		IA 16372		Oahu
Algae	Ulvaceae	Ulva	Kaloko					Abbott, I.A.		IA 1291	03 May 1946	Oahu
Algae	Ulvaceae	Ulva	Kaloko					Lewis, J.E.		IA 16355a	06 Oct 1983	Oahu
Algae	Ulvaceae	Ulva	Kuapa Pond					Engard, C.J.		s.n.	17 Mar 1943	Oahu
Algae	Ulvaceae	Ulva	Kuapa Pond	-- Enteromorpha and Chaetomorpha				Engard, C.J.		s.n.		Oahu
Algae	Ulvaceae	Ulva	Kuliouou Beach Park							12787	10 Jun 1955	Oahu
Algae	Ulvaceae	Ulva	Kuliouou Beach Park					Doty, M.S.		MSD 12787		Oahu
Algae	Ulvaceae	Ulva	Sandy Beach					Liang, M.C.		1101		Oahu
Algae	Ulvaceae	Ulva	Walupe, east of pond					Abbott, D.P.		IA 00798	01 Jul 1945	Oahu
Algae	Ulvaceae	Ulva fasciata	Koko Head Pier #6, FP Array					Smith, L.L.		s.n.	25 Jun 1975	Oahu
Algae	Ulvaceae	Ulva flexuosa	Kuapa Pond, Hahaione Valley					Engard, C.J.		s.n.	03 Oct 1972	Oahu
Algae	Ulvaceae	Ulva lactuca	Between Diamond Head & Koko Head					Forbes, C.N.		s.n.	02 Jan 1908	Oahu
Algae	Ulvaceae	Ulva lactuca	Halona, near Koko Head parking lot					Doty, M.S.		32813		Oahu
Algae	Ulvaceae	Ulva lactuca	Kaloko					Lewis, J.E.		IA 16371	26 Oct 1983	Oahu
Algae	Ulvaceae	Ulva lactuca	Kuapa Pond					Kim, M.S.		s.n.	May 1990	Oahu
Algae	Ulvaceae	Ulva lactuca	Sandy Beach					Berdach, J.		00871	19 Feb 1983	Oahu
Algae	Ulvaceae	Ulva lactuca	Sandy Beach					Liang, M.C.		1028	19 Feb 1983	Oahu
Algae	Ulvaceae	Ulva reticulata	Aina Haina					Lamberson, P.B.		s.n.	02 Jul 1971	Oahu
Algae	Ulvaceae	Ulva reticulata	Sandy Beach	Tidepools on east side.				Magruder, W.H.	Leu, M.	HMA467	04 Jan 1989	Oahu
Algae	Ulvaceae	Ulva reticulata	Sandy Beach					Liang, M.C.		1044		Oahu
Algae	Ulvaceae	Ulva reticulata	Walupe					Abbott, I.A.	Abbott, D.P.	IA 00801	01 Jul 1945	Oahu
Algae	Ulvaceae	Ulva reticulata	Walupe, east of pond					Abbott, D.P.				Oahu
Algae	Valoniaceae	Dictyosphaeria	Kaloko					Abbott, I.A.		1298		Oahu
Algae	Valoniaceae	Dictyosphaeria	Kaloko					Abbott, I.A.		1264		Oahu
Algae	Valoniaceae	Dictyosphaeria	Koko Head Parking Lot					LBE		3		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Aina Haina					Lamberson, P.B.		s.n.		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Between Sandy Beach & Makapuu Point	Tidepools exposed at low tide.				Magruder, W.H.	Leu, M.	HMA374	24 Jan 1989	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Halona	-- collected from outer rocks				Abbott, I.A.	Rogers, D.P., Taylor, W.R.	IA 937		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Halona					Kim, M.S.		s.n.		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Halona					Abbott, I.A.		IA 277	19 Dec 1943	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Halona					Wong, C.C.Y.		s.n.	Feb 1946	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Hawaii Kai: Station 5, Kuliouou - near shore					Coles, S.L.	Defelice, R.	HK 5-008	06 Feb 2002	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Kaloko (South Makapuu)					Abbott, I.A.		IA 703	20 Apr 1945	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Koko Head, "Ili" Bridge					Doty, M.S.		8369	01 Jan 1950	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	NW of Old Walupee Fishpond					Klemmer, F.		IA 19052		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Sandy Beach					Liang, M.C.		1030		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Waimanalo, N. of Makapuu					Abbott, I.A.		IA 677	20 Apr 1945	Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Aina Haina					Fortner, H.J.		s.n.		Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Halona					Rogers, D.P.		s.n.		Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Halona					Rogers, D.P.		s.n.		Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Koko Head, "Ili" Bridge					Doty, M.S.		8368	01 Jan 1950	Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Northwest of Old Walupee Fishpond					Klemmer, F.		IA 19049	29 Jan 1989	Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Sandy Beach	Tidepools at 0.0 tide level.				Magruder, W.H.	Leu, M.	HMA469	13 Mar 1989	Oahu
Algae	Valoniaceae	Valonia	Sandy Beach					Liang, M.C.		1031		Oahu
Algae	Valoniaceae	Valonia aegagropila	Between Sandy Beach & Makapuu Point	In tidepools, exposed at low tide.				Magruder, W.H.	Leu, M.	HMA378	24 Jan 1989	Oahu
Algae	Valoniaceae	Valonia aegagropila	Halona	-- Blow Hole				Abbott, I.A.		268	02 Jan 1943	Oahu
Algae	Valoniaceae	Valonia aegagropila	Halona	-- collected from outer rocks				Abbott, I.A.	Rogers, D.P., Taylor, W.R.	IA 976		Oahu
Algae	Valoniaceae	Valonia aegagropila	Halona					Rogers, D.P.		s.n.	03 May 1946	Oahu
Algae	Valoniaceae	Valonia aegagropila	Kaloko	-- collected intertidally off sides of boulders				Magruder, W.H.	McDermid, K.	IA 17656		Oahu
Algae	Valoniaceae	Valonia aegagropila	Kaloko	-- S Makapuu				Abbott, I.A.		706		Oahu
Algae	Valoniaceae	Valonia aegagropila	Kaloko	On sides of basalt boulders below 0.2 ft. tide level.				Abbott, I.A.		IA 17542	29 Jun 1985	Oahu
Algae	Valoniaceae	Valonia aegagropila	Koko Head Parking Lot					Gilbert, W.J.		9403		Oahu
Algae	Valoniaceae	Valonia aegagropila	Makapuu Beach Park							s.n.	24 Mar 1952	Oahu
Algae	Valoniaceae	Valonia trabeculata	Halona					Rogers, D.P.		s.n.	09 Feb 1946	Oahu
Algae	Valoniaceae	Valonia trabeculata	Koko Head, "Ili" Bridge					Doty, M.S.		8392	13 Nov 1950	Oahu
Algae	Valoniaceae	Valonia ventricosa	Halona					Abbott, I.A.		283	19 Dec 1943	Oahu
Algae	Valoniaceae	Valonia ventricosa	Halona					Kim, M.S.		33	10 Apr 1952	Oahu
Algae	Valoniaceae	Valonia ventricosa	Halona	Outer rocks				Abbott, I.A.	Rogers, D.P., Taylor, W.R.	IA 947	27 Feb 1946	Oahu
Algae	Valoniaceae	Valonia ventricosa	Kaloko					Abbott, I.A.		IA 1327	03 May 1946	Oahu
Algae	Valoniaceae	Valonia ventricosa	Koko Head							s.n.	14 Nov 1954	Oahu
Algae	Valoniaceae	Valonia ventricosa	Koko Head Parking Lot					LBE		s.n.	16 May 1953	Oahu
Algae	Valoniaceae	Valonia ventricosa	Koko Head, "Ili" Bridge					Doty, M.S.		8359	19 Aug 1961	Oahu
Algae	Vaucheria	Vaucheria	Kuliouou Bay. (Not at the beach park)					Anon.		s.n.	12 Apr 1958	Oahu
Algae	Vaucheria	Vaucheria	Kuliouou Park	Barely submerged on mud in very calm waters.				Anon.		s.n.	12 Jan 1957	Oahu

Algae	Vaucheria	Vaucheria	Kulouou Park					Anon.		s.n.	12 Jan 1957	Oahu
Algae	Vaucheria	Vaucheria dichotoma	Kuapa Pond					Engard, C.J.		s.n.		Oahu
Algae	Wurdmann	Wurdmannia miniata	Hanauma Bay, Koko Head	Growing in entangled clumps on sandy bottom in shallow quiet water - 2 slides				Buggeln, R.G.		MSD 14095	06 Feb 1964	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Hanauma Bay, Koko Head	50 m rocky coast. Shrubbery of mainly Leucaena.				van Balgooy, M.M.J.	Stuessy	4147	27 May 1982	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Honolulu District: Koko Head; Nonoula and Ihilihiauakea Craters, and along slopes of Kuamookane ridge	Beneath Prosopis pallida.	50-200 m	Thick undergrowth.		Brueggmann, M.M.		113	17 Jan 1985	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Koko Head, Oahu, HI	Growing in open field with Marsilea villosa, Echinochloa colona, Cynodon dactylon, Emilia sp., Chloris barbata, Hyptis pectinata, Merremia aegyptia, Verbesina enceloides, Sonchus oleraceus, Setaria verticillata.				Crago, L.M.	Imada, C.	2005-129	25 Mar 2005	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Kulouou, W side of Maunaula Bay	Sandspit. Wayside escape.				Egler, F.E.		37-176	19 Mar 1937	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Near Koko Head, Hawaiioloa Ridge, makai end (W side)	Along highway, under kiawe, with Malvastrum and Setaria verticillata.				Egler, F.E.		37-29	15 Jun 1937	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Palko Lagoon, Kulouou		2 m			Lamoureux, C.H.		1566	25 Nov 1960	Oahu
Dicot	Acanthaceae	Barleria repens	Kulouou Ridge Trail	Mixed alien mesic forest of Acacia confusa, Psidium, Lantana.				Kraus, F.		s.n.	08 Sep 2000	Oahu
Dicot	Acanthaceae	Dyschoriste quadrangularis	Koko Crater Botanic Garden, Honolulu	In partial shade.				Lau, J.	Cory, C.	2005	10 Feb 1986	Oahu
Dicot	Acanthaceae	Graptophyllum insularum	Koko Crater Botanic Garden, Honolulu	In partial shade.				Lau, J.	Cory, C.	1999	10 Feb 1986	Oahu
Dicot	Acanthaceae	Graptophyllum pictum	Garden of Gwen Ithrig, Honolulu, Waialupe area					Ithrig, G.		s.n.	26 Jan 1989	Oahu
Dicot	Acanthaceae	Pseuderanthemum caruthersii	Waialupe Peninsula, Honolulu	In garden.				Ithrig, G.	(sub Staples III, G.W.)	803	13 Mar 1992	Oahu
Dicot	Acanthaceae	Pseuderanthemum caruthersii	Alina Haina	Garden hedge.				Corn, C.		s.n.	08 Jan 1978	Oahu
Dicot	Acanthaceae	Ruellia prostrata	Makapuu, along the road to the lighthouse					Whistler, W.A.		s.n.	01 Jan 1984	Oahu
Dicot	Acanthaceae	Thunbergia	Koko Crater Botanic Garden					Lau, J.	Cory, C.	2001	10 Feb 1986	Oahu
Dicot	Acanthaceae	Thunbergia kirkii	Koko Crater Botanic Garden					Lau, J.	Cory, C.	2001	10 Feb 1986	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Beach between Diamond Head and Koko Head					Forbes, C.N.		1814.O	11 Jun 1909	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Beach between Diamond Head and Koko Head					Forbes, C.N.		s.n.	04 Dec 1908	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Makapuu Point: Kaohikaipu Islet			Stems red, flowers pink.		Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4072	10 Aug 1967	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Makapuu Point: Kaohikaipu Islet			Stems red, flowers pink.		Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4071	10 Aug 1967	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Maunaula: Kuapa Pond	Coral sand beach.		Flowers rose-pink.		St. John, H.		s.n.	27 Apr 1931	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Maunaula: near Hanauma Bay	Rocky cliffs in saltyspray from waves.	25 ft			Anderson, D.		s.n.	24 Apr 1932	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Maunaula; Hanauma Bay	Upper beach.	50 ft			Grant, M.L.		7054	12 Jul 1934	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Maunaula; Kuapa Fish Pond					Inafuku, R.		s.n.	27 Apr 1931	Oahu
Dicot	Alzooaceae	Sesuvium verrucosum	Hawaii Kai, shoreline of Maunaula Bay	Dry rocky (limestone) coastal setting near the intertidal zone.				OED		2009041601	16 Apr 2009	Oahu
Dicot	Alzooaceae	Tetragonia tetragonioides	Near Makapuu Pt					Forbes, C.N.		1406.O	28 Nov 1909	Oahu
Dicot	Alzooaceae	Tetragonia tetragonioides	Near Makapuu Pt					Forbes, C.N.		1406.O	28 Nov 1909	Oahu
Dicot	Alzooaceae	Trianthema portulacastrum	Makapuu, on mauka side of entrance to Sea Life Park Southeast Oahu, on proposed park site near the turn in Kalaniana'ole Hwy that leads to Makapuu Overlook.	Weed in graded area, growing along with other weeds: Cynodon dactylon, Verbesina, Amaranthus spinosus, Chloris, Setaria, Merremia.	50 ft	Flat, spreading herb.		Imada, C.T.		2000-15	21 May 2000	Oahu
Dicot	Alzooaceae	Trianthema portulacastrum	Makapuu, on mauka side of entrance to Sea Life Park Southeast Oahu, on proposed park site near the turn in Kalaniana'ole Hwy that leads to Makapuu Overlook.	Plant common in disturbed areas.				Funk, E.J.		s.n.	20 Oct 1991	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Laulaupae gulch, E branch of W branch of Waialupe gulch	Schinus terebinthifolius, Psidium cattleianum				Sohmer, S.H.		6660	08 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Laulaupae gulch, E branch of W branch of Waialupe gulch	Schinus terebinthifolius, Psidium cattleianum				Sohmer, S.H.		6661	08 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Right fork of Waialupe Valley					Garber, D.W.	Forbes, C.N.	153	12 Jan 1920	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Right fork of Waialupe Valley					Garber, D.W.	Forbes, C.N.	153	12 Jan 1920	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley					Rock, J.F.C.		12582	23 Jan 1915	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley					Forbes, C.N.		2498.O	04 May 1917	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley					Forbes, C.N.		2498.O	04 May 1917	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley					Rock, J.F.C.		12582	23 Jan 1915	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley					Rock, J.F.C.		12945	Mar 1917	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley					Rock, J.F.C.		12582	23 Jan 1915	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	E branch of Waialupe Stream	Stream bank, canopy of kukui.	1075 ft	10 ft shrub		Takeuchi, W.N.		1961	27 Jan 1985	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	E branch of Waialupe Stream	Under canopy of kukui	825 ft			Takeuchi, W.N.	Tate, B.; Obata, J.	1958	27 Jan 1985	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	E branch of Waialupe Stream	Stream bank, canopy of kukui.	1075 ft	10 ft shrub		Takeuchi, W.N.		1961	27 Jan 1985	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	Koolaupeko District, Pi'a gulch, Koolau mts off Hawaiioloa trail	Diospyros-Metrosideros-Dicranopteris linearis wet forest with Cheilodendron trigynum, Broussaisia arguta, Diplazium sandwicense, Myrsine lesartiana, Cibodium, Antidesma platyphylla, Aleurites moluccana, Spygyum sandwicense, Clidemia hirta, Pittosporu	410 m	Shrub 4m ht with flowers and immature fruit		Perلمان, S.	Lau, J.; Jeffs, S.	23229	15 Jan 2013	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	Kuloi Gulch		1200-1400 ft			Sohmer, S.H.		6670	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	Kuloi Gulch		1200-1400 ft			Sohmer, S.H.		6677	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	Kuloi Gulch		1200-1400 ft			Sohmer, S.H.		6674	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	Waialupe; past Laulupae to unnamed gulch; up through Aracaria grove and along stream; head NE up through forest slope at 800 ft	Charpentiera, Psychotria, Cyrtandra, Cyanea, Rollandia crispa, Acacia kaa, Pipturus. Occasional in area with Charpentiera ovata var. ovata. In mostly alien veg. Aleurites moluccana, Psidium guajava, Pipturus, Athyrium sandwicense, Charpentiera.	ca. 411-457 m	3 m. tall, few branched tree; stems tan-brown; leaves translucent light green-yellow; branches stiffly ascending		Wood, K.R.	Lau, J.	3765	17 Nov 1994	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Koolau Mts, Waialupe valley, Kuloi gulch		1200-1400 ft	Scattered plants with fruit.		Perلمان, S.	Obata, J.; Hill, B.	6334	24 Aug 1987	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kuloi Gulch	with kukui, ti, Freycinetia, Cyrtandra	1200-1400 ft			Sohmer, S.H.		6669	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kuloi Gulch	with kukui, ti, Freycinetia, Cyrtandra; 2 species of Charpentiera found in large numbers.	1200-1400 ft			Sohmer, S.H.		6676	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kuloi Gulch	with kukui, ti, Freycinetia, Cyrtandra; 2 species of Charpentiera found in large numbers.	1200-1400 ft			Sohmer, S.H.		6676	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kuloi Gulch	with kukui, ti, Freycinetia, Cyrtandra; 2 species of Charpentiera found in large numbers.	1200-1400 ft			Sohmer, S.H.		6667	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kuloi Gulch	with kukui, ti, Freycinetia, Cyrtandra; 2 species of Charpentiera found in large numbers.	1200-1400 ft			Sohmer, S.H.		6666	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kuloi Gulch, W of Hawaiioloa ridge		350-450 m	long pendent inflorescence		Kiehn, M.	et al.	MX-940718-1/1	18 Jul 1994	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kuloi Gulch, Waialupe	along stream at waterfall, rock crevices, guava zone; shade		seedling; leaves very thin.		Egler, F.E.		37-136	23 Jun 1937	Oahu

Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Laulaupo gulch, E branch of W branch of Walluipo gulch	with Schinus terebinthifolius and Psidium cattleianum	1200 ft			Sohmer, S.H.		6662	08 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Walluipo	leaning into streambed; with Diella, Antidesma pulvinatum	1225 ft	weak stemmed shrub		Takeuchi, W.N.	Pyle, L.	2248	16 Jun 1985	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Walluipo	leaning into streambed; with Diella, Antidesma pulvinatum		weak stemmed shrub showing maximum leaf size		Takeuchi, W.N.	Pyle, L.	2248	16 Jun 1985	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Walluipo; past Laulapo to unnamed gulch; up through Araucaria grove and along stream; head NE up through forest slope at 800 ft	Charpentiera, Psychotria, Cyrtandra, Cyanea, Rolandia crispata, Acacia koa, Pipturus. With Charpentiera ovata var. niuensis. Threats: Setaria palmifolia, Clidemia hirta, Psidium guajava.	c 411-457 m	4 m. tall, spindly branched; leaves dark-green.		Wood, K.R.	Lau, J.	3773	17 Nov 1994	Oahu
Dicot	Amaranthaceae	Charpentiera tomentosa var. tomentosa	Wallele	Emerging from water seep along vertical basalt face	170 m	small shrub		Takeuchi, W.N.	Yoshinaga, A.	2939	Oct 1986	Oahu
Dicot	Amaranthaceae	Charpentiera tomentosa var. tomentosa	Wallele	Emerging from water seep along vertical basalt face	170 m	small shrub		Takeuchi, W.N.	Yoshinaga, A.	2939	Oct 1986	Oahu
Dicot	Amaranthaceae	Gomphrena globosa	Maikapuu Head	Among weeds of disturbed area.	300 ft			Webster, G.L.		1346	14 Mar 1948	Oahu
Dicot	Anacardiaceae	Schinus terebinthifolius	Honolulu District; Koko Head. Between Nonoula and Ihilihaukaea Craters, up SE slope of Kuamookane ridge, and cliff trail up from Hanauma Bay	Sparsely scattered individuals.	10-200 m			Brueggemann, M.M.		150	18 Feb 1984	Oahu
Dicot	Anacardiaceae	Searsia thyrsoiflora	Koko Crater Botanic Garden	In partial shade.		Shrub 2 m tall w/spreading limber branches; fruits pale green with a crimson blush; corollas lime green.		Lau, J.	Cory, C.	1988	10 Feb 1986	Oahu
Dicot	Apiaceae	Daucus pusillus	Koko Head					Mann, H.	Brigham, W.T.	600	1864	Oahu
Dicot	Apiaceae	Spermolepis hawaiiensis	Koko Head		106.68 m			Mann, H.	Brigham, W.T.	s.n.	1864	Oahu
Dicot	Apocynaceae	Acockanthera schimperii	Koko Crater Botanic Garden	Ficus microcarpa, Grewia micrantha overstory. Growing on rock.		Shrub about 2.5 meters tall. Leaves glossy, flowers small, white, few. No fruits seen.		OED	Frohlich, D.; Lau, A.	2012031206	12 Mar 2012	Oahu
Dicot	Apocynaceae	Adenium obesum	Koko Crater rim trail, well above Garden collection.	Dry open rocky lowland steep slope. Growing among Koa haole, Euphorbia ligens, Cynanchum gerrardii.	480 ft	Shrub with swollen caudex about 5 feet tall with smooth light bark. Leaves crowded at branch ends. Flowers white in center, dark pink outside. Sap honey colored, thin.		OED	Lau, A.; Frohlich, D.	2012031903	19 Mar 2012	Oahu
Dicot	Apocynaceae	Alyxia stellata	Koolau Range; Kuliouou 2	Wooded ridge.	548 m			St. John, H.		26390	26 Nov 1978	Oahu
Dicot	Apocynaceae	Alyxia stellata	Ridge overlooking Niu & Walluipo Valleys					Garber, D.W.		152	12 Jan 1920	Oahu
Dicot	Apocynaceae	Alyxia stellata	Right fork, Walluipo Valley					Garber, D.W.		181	12 Jan 1920	Oahu
Dicot	Apocynaceae	Alyxia stellata	Walluipo Valley					Forbes, C.N.		2502.0	04 May 1917	Oahu
Dicot	Apocynaceae	Catharanthus roseus	Near Koko Head, W makai end of Kalaunui Ridge, makai part of "haole koa zone"	Escaped from cultivation; rock crevice plant.	5 m	Perennial shrub, 0.5 m high; flowers white.		Egler, F.E.		37-95	01 Jul 1937	Oahu
Dicot	Apocynaceae	Catharanthus roseus	Near Koko Head, W makai end of Kalaunui Ridge, makai part of "haole koa zone"	Escaped from cultivation; rock crevice plant.	5 m	Perennial shrub, 0.5 m high; flowers pink. Flowers and leaves green in dry season when other plants mainly dormant.		Egler, F.E.		37-94	01 Jul 1937	Oahu
Dicot	Apocynaceae	Ochrosia compta	Koolau Range, east side of central ridge of Walluipo Valley	Lower forest. Rich dry forest, with Sideroxylon, Nerudia, Eugenia rariflora, Dracaena aurea, etc.	457 m	10 ft. tree, apparently rather young. Flowers pure white, rather smaller than in waianae form. Not fragrant.		Hatheway, W.H.		500	19 Dec 1950	Oahu
Dicot	Apocynaceae	Pteralyxia macrocarpa	Kona, Walluipo, gulch between Laulapo and Kului		1600 ft			Lau, J.		1038	04 Aug 1984	Oahu
Dicot	Apocynaceae	Pteralyxia macrocarpa	R fork, Walluipo Valley					Garber, D.W.	Forbes, C.N.	183	12 Jan 1920	Oahu
Dicot	Apocynaceae	Pteralyxia macrocarpa	R fork, Walluipo Valley					Garber, D.W.	Forbes, C.N.	183	12 Jan 1920	Oahu
Dicot	Apocynaceae	Pteralyxia macrocarpa	Walluipo Middle		1900 ft			Wong, C.C.Y.		s.n.	07 Jul 1951	Oahu
Dicot	Apocynaceae	Pteralyxia macrocarpa	Walluipo, middle					Wong, C.C.Y.			07 Jul 1951	Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	middle ridge, Walluipo Valley					Kerr, M.		19404	01 Jan 1948	Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	middle ridge, Walluipo Valley					Kerr, M.		Degener 19404	01 Jan 1948	Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	Small E central ridge nr head of Walluipo Valley	Forest	1700 ft			Degener, O.	Hatheway, W.H.	21178	19 Dec 1950	Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	Small E central ridge nr head of Walluipo Valley	Forest	1700 ft			Degener, O.	Hatheway, W.H.	21178	19 Dec 1950	Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	Walluipo		1800-1900 ft	to 4 m tree		Hillebrand, W.B.	Lydgate, J.M.	Not on sheet		Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	Walluipo	between wet forest and Psidium				Takeuchi, W.N.		3550	12 May 1987	Oahu
Dicot	Aquifoliaceae	Ilex anomala	Koolau Mts., Waialae Iki - Walluipo ridge					Lamoureux, C.H.		125	27 Mar 1954	Oahu
Dicot	Aquifoliaceae	Ilex anomala	Waialae Iki-Walluipo, Koolau Mts	fern patch	2500 ft	5 m x 1 dm shrub		St. John, H.		22688	11 May 1947	Oahu
Dicot	Araliaceae	Cherodendron platyphyllum subsp. platyphyllum	crest, mid Aina Haina					Obata, J.K.		540	14 Apr 1985	Oahu
Dicot	Araliaceae	Polyscias gymnocarpa	Between Niu & Walluipo					Forbes, C.N.	Blaisdell, J.C.	2457.0	11 Apr 1917	Oahu
Dicot	Araliaceae	Polyscias gymnocarpa	Niu					Hillebrand, W.B.	Lydgate, J.M.	s.n.	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias gymnocarpa	Niu					Hillebrand, W.B.	Lydgate, J.M.	s.n.	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias gymnocarpa	Niu					Hillebrand, W.B.	Lydgate, J.M.	s.n.	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias gymnocarpa	Niu					Hillebrand, W.B.	Lydgate, J.M.	s.n.	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Hawaii Loa Ridge, on E side (Pia Valley side) of ridge	In degraded mesic forest on windswept side ridge.	1200 ft	Freely branching 15ft tall tree. Only a few flowers and no ripe fruit at this time.		Chung, D.	Sakamoto, M.; Furuya, M.	s.n.	28 Jun 2000	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Hawaii Loa Ridge, on east side (Pia Valley side) of ridge	Freely branching 15 ft. tall tree in degraded mesic forest on windswept side ridge.	1200 ft	This fruiting collection follows flowering voucher of 28 Jun 2000 (BISH 663273) taken from same tree.		Chung, D.		s.n.	23 Sep 2000	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Hawaii Loa Ridge					Chung, D.		s.n.	30 Jul 2000	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Koolau range, Aina Haina, Kului-Walluipo Ridge	Along ridgtop, growing under larger Psidium sp. (waiawi); in drier steep habitat.	335 m	inflorescence in bud. Leaves atypical, more leaflets.		Obata, J.K.	Fenstermacher, R.	s.n.	02 Aug 1992	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Koolau Range, Hawaii Loa Ridge. Off ridgtop in subgulch c. 1 km from beginning of trail, E facing	E facing; w Psidium etc.	335 m	Trunk erect, narrow, no branching before 2.5 m. Lfts ovate-lanceolate, acuminate, chlorotic looking - turns green when drying; on well developed stems consistently 11. Corolla 2x diam of ovary when about to open; pedicel attached to semi sphere shaped rec		Obata, J.K.	Fenstermacher, R.	s.n.	27 Sep 1992	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Koolau Range, Hawaii Loa Ridge. Off ridgtop in subgulch c. 1 km from beginning of trail, E facing	E facing; w Psidium etc.	335 m	Trunk erect, narrow, no branching before 2.5 m. Lfts ovate-lanceolate, acuminate, chlorotic looking - turns green when drying; on well developed stems consistently 11. Corolla 2x diam of ovary when about to open; pedicel attached to semi sphere shaped rec		Obata, J.K.	Fenstermacher, R.	s.n.	27 Sep 1992	Oahu
Dicot	Araliaceae	Polyscias lydgatei	ridge between Niu and Walluipo					Forbes, C.N.	Bridwell, J.C.	2461.0	11 Apr 1917	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Walluipo Valley					Forbes, C.N.		2511.0	04 May 1917	Oahu
Dicot	Araliaceae	Polyscias oahuensis	Niu					Hillebrand, W.B.	Lydgate, J.M.			Oahu
Dicot	Araliaceae	Polyscias oahuensis	Niu					Hillebrand, W.B.				Oahu
Dicot	Araliaceae	Polyscias oahuensis	Niu					Hillebrand, W.B.				Oahu
Dicot	Araliaceae	Polyscias oahuensis	Niu or Walluipo					Hillebrand, W.B.	Lydgate, J.M.	Not on sheet	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias oahuensis	Niu or Walluipo					Hillebrand, W.B.	Lydgate, J.M.	Not on sheet	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Koolau Mts., Hawaii Loa trail		200 m	tree		Gagne, W.C.			19 Oct 1968	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Kuliouou Valley	Dry rocky ledge				Degener, O.	Park, K.K.; Topping, D.L.	9960	23 Jun 1935	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Kuliouou Valley	Shrubby hillside		Tree 30 ft tall		Topping, D.L.		3764	05 Aug 1934	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Kulu, slopes above stream-cut channel	Ethydrina zone w/ Schinus terebinthifolius and Psidium cattleianum.	625 ft	Single 15 ft tree, flowering profusely.		Imada, C.T.	Paquin, D.; Takeuchi, W.; Lau, J.	2543	11 Nov 1985	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Kulu, slopes above stream-cut channel	Ethydrina zone w/ Schinus terebinthifolius and Psidium cattleianum.	625 ft	Single 15 ft tree, flowering profusely.		Imada, C.T.	Paquin, D.; Takeuchi, W.; Lau, J.	2543	11 Nov 1985	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Right fork of Walluipo Valley					Garber, D.W.	Forbes, C.N.	145	12 Jan 1920	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Right fork of Walluipo Valley					Garber, D.W.	Forbes, C.N.	145	12 Jan 1920	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Right hand branch Walluipo Valley					Rock, J.F.C.		8775 (?)	14 Apr 1918	Oahu

Dicot	Araliaceae	Polyscias sandwicensis	Valley between Hahaione and Kuliouou	Dry hillside	200 m	Tree 3 - 4 m tall	Christophersen, E.	Wilder, G.P.; Hume, E.P.	1505	05 Feb 1931	Oahu		
Dicot	Araliaceae	Polyscias sandwicensis	Valley between Hahaione and Kuliouou	Dry hillside	200 m	Tree 3 - 4 m tall	Christophersen, E.	Wilder, G.P.; Hume, E.P.	1505	05 Feb 1931	Oahu		
Dicot	Araliaceae	Polyscias sandwicensis	Waialae-Waialae Ridge	Dry country, sheltered side of ridge, in Lantana thicket.	1500 ft	Tree, 6 m tall x 60 cm dbh, thick branches; flower yellow; fruit, immature, green. Bark light grey, mottled w/ darker grey, smooth.	Ewart III, G.R.		5	29 Dec 1928	Oahu		
Dicot	Araliaceae	Polyscias sandwicensis	Waialae, Kulu Gulch	In waiala forest, beside stream.	200 m	Young tree, very slender, 5 m tall, branching only at top	Egler, F.E.			37-62	23 Jun 1937	Oahu	
Dicot	Araliaceae	Schefflera	Hawaii Kai, SW edge of Kuapa Pond, Kalaniana'ole Hwy. Bridge, Kawaihae St.	grassy lawn		"8" shrub; flower greenish, petals fall off readily	Herbst, D.R.	Staples, G.				Oahu	
Dicot	Araliaceae	Schefflera	Honolulu, Hawaii Kai, nr intersection of Kalaniana'ole Hwy and Kawaihae St., at SW edge of Kuapa fish pond by the bridge	Edge of lawn ca 5 ft above tide line of a salt water pond Cultivated Plants of the Hawaiian Islands. In Gardens of Hawaii II Project.	5 ft	Sprawling shrub 6 - 7 ft tall, branches lax, spreading, ends pendulous; lvs fleshy, medium green; infrr a terminal, branched dense clusters, frt fleshy, globose, orange-yellow turning red when ripe.	Herbst, D.R.	Staples, G.	9213	30 Dec 1989	Oahu		
Dicot	Araliaceae	Schefflera	Honolulu, Hawaii Kai, nr intersection of the Kalaniana'ole Hwy and Kawaihae St., at SW edge of Kuapa fish pond by the bridge	Edge of lawn ca 5 ft above tide line of a salt water pond. Cultivated Plants of the Hawaiian Islands. In Gardens of Hawaii II Project.		Sprawling shrub 6 - 7 ft tall, branches lax, spreading, ends pendulous; lvs fleshy, medium green; infrr a terminal, branched dense clusters, frt fleshy, globose, orange-yellow turning red when ripe.	Herbst, D.R.	Staples, G.	9213	30 Dec 1989	Oahu		
Dicot	Araliaceae	Schefflera arboricola	Hawaii Kai, SW edge of Kuapa Pond, Kalaniana'ole Hwy. bridge near Kawaihae St.	grassy lawn, edge of brackish pond	5 ft	"8" shrub, just beginning to flower; flower greenish, petals falling off very readily	Herbst, D.R.			9270	10 Nov 1990	Oahu	
Dicot	Araliaceae	Schefflera arboricola	Hawaii Kai, SW edge of Kuapa Pond, Kalaniana'ole Hwy. bridge near Kawaihae St.	grassy lawn, edge of brackish pond	5 ft	"8" shrub, just beginning to flower; flower greenish, petals falling off very readily	Herbst, D.R.			9270	10 Nov 1990	Oahu	
Dicot	Asclepiadaceae	Curatella decidua subsp. volubilis	Koko Crater Botanic Garden	Climbing many meters up into a tree.		A Vine, corolla lime-green except the lobes which have a reddish purple color in addition.	Lau, J.	Cory, C.		1996	10 Feb 1986	Oahu	
Dicot	Asclepiadaceae	Cynanchum gerrardii	Koko Crater Botanic Garden	Climbing several meters into a tree.		A Vine, corolla lobes white proximally grading to dark-green distally. Corona white.	Lau, J.	Cory, C.		2004	10 Feb 1986	Oahu	
Dicot	Asclepiadaceae	Cynanchum gerrardii	Koko Crater Botanic Garden	Climbing up side of crater above Erythrina grow in mixed alien vegetation.		Sprawling leafless vine. Flowers minute, fruits a dehiscent pod.	OISC	Beebe, A.	2011040401	04 Apr 2011	Oahu		
Dicot	Asclepiadaceae	Folotisia sarcostemmatoides	Koko Crater Botanic Garden	In full sun and partial shade.		A vine sprawling on the ground or climbing into shrubby and trees. Corolla lime green with a slight reddish purple cast. Corona white. Flower odorless (afternoon).	Lau, J.	Cory, C.		1993	10 Feb 1986	Oahu	
Dicot	Asclepiadaceae	Stapelia gigantea	Honolulu District: koko Head		60-200 m	flowers in rainy season	Brueggemann, M.M.			137	26 Jan 1985	Oahu	
Dicot	Asclepiadaceae	Stapelia gigantea	Honolulu: Makapuu Head, along access road from near Kalaniana'ole Hwy to summit at Makapuu Pt	Extensive patches all over hillside. At summit, grows well down seaward cliff face. Populations of Aloe vera, Sansevieria trifasciata, and persistent Agave along road.		Flowers 6-8" diam., tawny with moon hairs in lines, crown deep maroon; smell foul. Fruits erect, paired follicles, fusiform, 4-5" long, unripe.	Staples, G.	Poppe, B.		1152	07 Dec 1997	Oahu	
Dicot	Asclepiadaceae	Stapelia gigantea	Kuliouou-Keaawa Ridge, Koolau Range	dry thicket	200 ft	clump 1 m. diam.	St. John, H.			26909	14 May 1978	Oahu	
Dicot	Asclepiadaceae	Stapelia gigantea	Makapuu Pt State Wayside Park; rd to Makapuu Pt	Disturbed coastal dry mixed community.		perennial to 20cm; flowers pink w. red pubescence.	Annable, C.R.	Atha, D.		3123	07 Nov 1996	Oahu	
Dicot	Asclepiadaceae	Telosma cordata	465 Kekupua St Hawaii Kai			Leaves opposite, cordate, w/apex acuminate. Flowers fragrant, yellowish green. fruit pale green, to 12cm long 2cm wide, pendulous.	Hirano, R.			SI 182	30 Nov 1972	Oahu	
Dicot	Asteraceae	Acanthospermum australe	Koolau Range Waialae/Waialae, Wililiniui Ridge	In dry places	335.28 m	White-flowered weed	Cowan, R.S.			586	11 May 1947	Oahu	
Dicot	Asteraceae	Acanthospermum australe	Wililiniui Ridge W of Waialae, upper haole koa zone	Wayside plant			Egler, F.E.			37-237	06 Apr 1937	Oahu	
Dicot	Asteraceae	Adenostemma viscosum	Pia	Along flowing stream with numerous exotics	373.38 m		Takeuchi, W.N.			2548	17 Nov 1985	Oahu	
Dicot	Asteraceae	Adenostemma viscosum	Waialae	Dry streambed, on drainage channels at this elevation & above	358.14 m		Takeuchi, W.N.	Tate, B.; Pyle, L.; Obata, J.		2245	16 Jun 1985	Oahu	
Dicot	Asteraceae	Adenostemma viscosum	Waialae, Middle		457.2 m		Kondo, Y.			s.n.	07 Jul 1951	Oahu	
Dicot	Asteraceae	Ageratina adenophora	Hawaii'oa Ridge E of Waialae	Guava zone			Egler, F.E.			37-235	17 Mar 1937	Oahu	
Dicot	Asteraceae	Ageratina adenophora	Near Koko Head, Mauna o Ahi Ridge	Found along crest in upper haole koa zone & lower forest zone to summit			Egler, F.E.			37-36	20 Jun 1937	Oahu	
Dicot	Asteraceae	Ageratina riparia	Waialae		518.16 m		Kondo, Y.			s.n.	23 Jun 1951	Oahu	
Dicot	Asteraceae	Ageratum conyzoides	Honolulu District: Koko Head Scattered along jeep trail		70-80 m		Brueggemann, M.M.			178	05 May 1985	Oahu	
Dicot	Asteraceae	Ageratum conyzoides	Koko Head	Common on all sunny sites			Egler, F.E.			37-233	02 Feb 1937	Oahu	
Dicot	Asteraceae	Artemisia australis	Honolulu: Kalaupuu Ridge: near Koko Head	Guava zone; Rock crevice plant.	450 m	Plant 0.3 meters high, no flowers.	Egler, F.E.			37-39	01 Jul 1937	Oahu	
Dicot	Asteraceae	Artemisia australis	Kuliouou & Waimanalo Forest Reserve Along summit ridge trail betw Kuliouou valley and Kaalakei Valley, Koko Head Quad		2000 ft	Metrosideros-Dicranopteris community	Allen, S.			78-003	05 Nov 1978	Oahu	
Dicot	Asteraceae	Artemisia australis	Kuliouou & Waimanalo Forest Reserve Koko Head quad., along ridge summit between Kuliouou Valley & Kaalakei Valley		2000 ft	Metrosideros, Clermontia, Bidens sp., Rubus rostrifolius, Melinis minutiflora, Vaccinium sp., Phyllostegia, Dicranopteris linearis, Pipturus sp. and Droussaia arguta.	Higashino, P.K.			8015b	24 Sep 1978	Oahu	
Dicot	Asteraceae	Artemisia australis	Makapuu Head	On exposed cliffs.			Degener, O.	Park, K.K.; Hirai, W.		9699	12 Jun 1931	Oahu	
Dicot	Asteraceae	Artemisia australis	Mauna o Ahi Ridge: near Koko Head	In dry forest zone, Rock crevice plant,			Egler, F.E.			37-40	20 Jun 1937	Oahu	
Dicot	Asteraceae	Artemisia australis	Maunaula, opposite to Makapuu Head W side of highway, on the steep pali facing Sea Life Park		500 ft c 500-600 ft	Involucral scales do not fit description. Endemic to Koolau Range.	Mäkinen, L.	Mäkinen, Y.		66-618	16 Apr 1966	Oahu	
Dicot	Asteraceae	Artemisia australis	SE Koolau Mts, Aina Haina; Second gully on west side about 1/4 mile beyond end of Hao St	In gully.		Sterile plant	Stone, B.C.			1269	10 May 1956	Oahu	
Dicot	Asteraceae	Baccharoides lasiopus	Koko Drater Botanic Garden	In full sun		A dense dome-shaped shrub 2 m tall much branched at the base, corollas white	Lau, J.	Cory, C.		1990	10 Feb 1986	Oahu	
Dicot	Asteraceae	Baltimora recta	Makapuu Along the rd to the lighthouse			Yellow flowered weed	Whistler, W.A.			s.n.	1984		Oahu
Dicot	Asteraceae	Bidens asymmetrica	Kulepiamoa Ridge, crestline Near summit		586.74 m	1.5' subshrub	Takeuchi, W.N.	Obata, J.; Perlman, S.; Imada, C.; Gon, S.		s.n.	29 Jul 1984	Oahu	
Dicot	Asteraceae	Bidens asymmetrica	Waialae Spur leading to central ridge, overlooking high waterfall	In depauperate koa community	365.76 m	Frail herb	Takeuchi, W.N.	Paquin, D.		3759	30 Jan 1988	Oahu	
Dicot	Asteraceae	Bidens asymmetrica	Waialae Steep-sided planez at course deflection in flowing stream	Along spine & upper slopes, close-interval Diospyros forest with Blechnum ground layer	365.76-381 m		Takeuchi, W.N.	Paquin, D.		3757	30 Jan 1988	Oahu	
Dicot	Asteraceae	Bidens asymmetrica	Waialae Steep-sided planez at course deflection in flowing stream	Along spine & upper slopes, close-interval Diospyros forest with Blechnum ground layer	365.76-381 m		Takeuchi, W.N.	Paquin, D.		3757	30 Jan 1988	Oahu	
Dicot	Asteraceae	Bidens asymmetrica	Waialae Steep-sided planez at course deflection in flowing stream	Along spine & upper slopes, close-interval Diospyros forest with Blechnum ground layer	365.76-381 m		Takeuchi, W.N.	Paquin, D.		3757	30 Jan 1988	Oahu	
Dicot	Asteraceae	Bidens asymmetrica	Waialae Steep-sided planez at course deflection in flowing stream	Close-interval Diospyros forest with Blechnum ground layer. Occupying forested sites further into the basin	365.76-381 m	Subshrubs 3-5 ft ht	Takeuchi, W.N.	Paquin, D.		3757	30 Jan 1988	Oahu	
Dicot	Asteraceae	Bidens campylothea subsp. campylothea	Waialeale	Steep & slippery banks overgrown with Clidemia & Cyrtandra, many plants	180 m	Robust subshrub to 7' ht	Takeuchi, W.N.	Shimabukuro, K.		2938	Oct 1986	Oahu	
Dicot	Asteraceae	Bidens campylothea subsp. campylothea	Waialeale	Steep & slippery banks overgrown with Clidemia & Cyrtandra, many plants	180 m	Robust subshrub to 7' ht	Takeuchi, W.N.	Shimabukuro, K.		2938	Oct 1986	Oahu	
Dicot	Asteraceae	Bidens campylothea subsp. campylothea	Waialeale	At base of landslide	150 m	Small, fertile plant	Takeuchi, W.N.	Shimabukuro, K.		2941	Oct 1986	Oahu	
Dicot	Asteraceae	Bidens campylothea subsp. campylothea	Waialeale	Steep & slippery banks overgrown with Clidemia & Cyrtandra, many plants	180 m	Robust subshrub to 7' ht	Takeuchi, W.N.	Shimabukuro, K.		2938	Oct 1986	Oahu	
Dicot	Asteraceae	Bidens cynapiifolia	Kalama Valley near Kalama Crater	Dry haole koa (Leucaena glauca) zone			Egler, F.E.			37-228	11 May 1937	Oahu	
Dicot	Asteraceae	Bidens cynapiifolia	Koko Head	Roadside		Weed	Degener, O.	Swezey, O.		19285	11 Jan 1947	Oahu	
Dicot	Asteraceae	Bidens cynapiifolia	Makapuu				Swezey, O.H. Greenwell, A.B.H.			s.n.	11 Mar 1946	Oahu	
Dicot	Asteraceae	Bidens macrocarpa	Summit of Wililiniui Ridge, Waialae		609.6 m					Degener 19381	06 Dec 1948	Oahu	
Dicot	Asteraceae	Bidens macrocarpa	Waialae Trail		701.04 m		Pearsall, G.A.			s.n.	21 Mar 1954	Oahu	
Dicot	Asteraceae	Bidens pilosa	Honolulu, Honolulu District: Koko Head		10-200 m		Brueggemann, M.M.			112	03 Dec 1983	Oahu	
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	At end of middle Waialae Ridge where it meets rim of Waialeale Valley	Grassy, somewhat windy, occasionally fog-swept slope	365.76 m		Degener, O.	Park, K.K.; Kwon, M.		4093	14 Nov 1931	Oahu	
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Bluff overlooking Makapuu Beach Rocks makai of lookout pt., inner side				Stone, B.C.			2741	29 Mar 1959	Oahu	
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	East of Kuliouou Valley, near summit				Degener, O.			7470	25 Oct 1931	Oahu	
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	East of Kuliouou Valley, near summit				Degener, O.			7470	25 Oct 1931	Oahu	
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Hawaii'oa Ridge	Koa zone, open grassland			Egler, F.E.			37-186	17 Mar 1937	Oahu	
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Hawaii'oa Ridge	Dry area.	400-450 m	Small herb/shrub to 1 m.; flowers yellow.	Kiehn, M.	Kiehn, M.; Lau, J.; Yoshinaga, A.; Evans, S.; Pyle, L.; Imada, C.		MK-940718-4/2	18 Jul 1994	Oahu	
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou	Shrubby hillside			Topping, D.L.			3763	05 Aug 1934	Oahu	

Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	On arid sunny slope at base of valley			Degener, O.		2265	11 Dec 1927	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	Grassy slope			Degener, O.	Park, K.K., Topping, D.L.	10074	23 Jun 1935	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	On cliffs at wet head of valley			Degener, O.		2264	11 Dec 1927	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	On arid sunny slope at base of valley			Degener, O.		2265	11 Dec 1927	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	On cliffs at wet head of valley			Degener, O.		2264	11 Dec 1927	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	On cliffs at wet head of valley			Degener, O.		2264	11 Dec 1927	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley, east ridge	Trailing over grass in dry region	243.84 m		Degener, O.	Park, K.K., Hirai, W.	4045	03 May 1931	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge between Niu & Waialupe				Forbes, C.N.	Bridwell, J.C.	2477.0	11 Apr 1917	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge between Niu & Waialupe				Forbes, C.N.	Bridwell, J.C.	2474.0	11 Apr 1917	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge east of Kuliououki				Forbes, C.N.		2014.0	17 Nov 1914	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge east of Waialupe	Guava (also Koa) zone, thin grassland			Egler, F.E.		37-190	02 Mar 1937	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge overlooking Niu & Waialupe Valleys				Garber, D.W.	Forbes, C.N.	187	12 Jan 2020	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge overlooking Niu & Waialupe Valleys				Garber, D.W.	Forbes, C.N.	187	12 Jan 2020	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Small east central ridge near head of Waialupe Valley	Dry grassy slope	243.84 m		Degener, O.	Hatheway, W.H.	21184	19 Dec 1950	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Southeast Oahu, Kulepeamao Ridge	Disturbed mesic forest of Psidium cattleianum and Schinus terebinthifolius, with Myrsine lesertiana, Pittosporum glabrum, Psyrax odorata, Chamaesyce amottiana, Ageratina riparia.	1670 ft	Common native herb up to 4 ft. tall. Shrub to 1.5 m tall. Leaves compound w/ bipinnate 5-7 lanceolate-ovate leaflets w/margins toothed, tips acute, base cuneate. Peduncles glabrous	Imada, C.T.	Puttock, C.	2004-38	23 Apr 2004	Oahu
Dicot	Asteraceae	Bidens torta	Waianae Mountains; Kokoalau Ridge north side of Manini Gulch near cattle guard at fence line		ca. 426.72 m		Pekelo Jr., N.	Rice, N.	1	12 Dec 1973	Oahu
Dicot	Asteraceae	Calyptracarpus vialis	Waialupe	Locally common along road		Decumbent, rays few, yellow.	Fosberg, F.R.		55595	12 Oct 1974	Oahu
Dicot	Asteraceae	Centaurea melitensis	Koko Head	Dry ridge	121.92 m	Flower yellow	St. John, H.		11626	18 Apr 1932	Oahu
Dicot	Asteraceae	Chrysanthemum coronarium	Honolulu; Kuliouou Area	Vegetable garden of Greg Yamamoto		Disc & ray florets yellow	Herbst, D.R.		9259	06 Mar 1990	Oahu
Dicot	Asteraceae	Conyza bonariensis	Honolulu; Honolulu District: Koko Head; east of Ihilihiauakea Crater entrance	Mixed with Cynodon dactylon	60 m		Brueggemann, M.M.		177	05 May 1985	Oahu
Dicot	Asteraceae	Conyza bonariensis	Honolulu; Koko Head				Forbes, C.N.		2418.0	16 Feb 1917	Oahu
Dicot	Asteraceae	Cyanthillium cinereum	Honolulu District: Koko Head Entrance to Ihilihiauakea Crater		60 m	Introduced. One small patch only.	Brueggemann, M.M.		121	17 Jan 1984	Oahu
Dicot	Asteraceae	Cyanthillium cinereum	Koko Crater, Maunaloa Dist	Rocky hillside, dry.	300 ft		Baker, R.J.			25 Mar 1933	Oahu
Dicot	Asteraceae	Cyanthillium cinereum	Kuapa Fish Pond, near Koko Crater				Cowan, R.S.		545	01 Mar 1947	Oahu
Dicot	Asteraceae	Dubautia laxa subsp. laxa	Koolau Range, Niu, Kulepeamao Ridge	Dwarfed upper scrub forest.	731 m	Shrub 2 m. high; lvs. thick chartaceous, above dark-green, below pale-green.	St. John, H.		20261	19 Oct 1941	Oahu
Dicot	Asteraceae	Dubautia laxa subsp. laxa	Wilwilinui Ridge, Waialupe		2000 ft		Greenwell, A.B.H.		19384	06 Dec 1948	Oahu
Dicot	Asteraceae	Dubautia laxa subsp. laxa	Wilwilinui Ridge, Waialupe		2000 ft		Greenwell, A.B.H.		19384	06 Dec 1948	Oahu
Dicot	Asteraceae	Eclipta prostrata	Kalama Valley, Honolulu			Weed in lawn.	Nagata, K.M.		3292	07 Jul 1985	Oahu
Dicot	Asteraceae	Emilia fosbergii	Honolulu; Honolulu District: Koko Head	Sparsely scattered throughout in open places during rainy season	10 m-200 m		Brueggemann, M.M.		107b	03 Feb 1985	Oahu
Dicot	Asteraceae	Emilia fosbergii	Honolulu; Honolulu District: Koko Head & Ihilihiauakea Crater	Sparsely scattered throughout during rainy season	10 m-200 m		Brueggemann, M.M.		107b	03 Feb 1985	Oahu
Dicot	Asteraceae	Emilia fosbergii	Koko Crater	Rocky slope in gully, close to ocean, fresh water seepage	4.57 m-7.62 m		Neal, M.C.	Hendrickson, J.; de Lamoureux, C.H.	s.n.	18 Jan 1931	Oahu
Dicot	Asteraceae	Emilia fosbergii	Makapuu Point, Kaohikaipu Islet				Wrede, R.; Atkinson, I.		4091	10 Aug 1967	Oahu
Dicot	Asteraceae	Erechtites valerianifolia	Honolulu, Kuliouou trail, near summit.	Strawberry guava-Metrosideros forest.		Herb, ca. 18 inches in ht, flowers light purple. A shrub 1 m ht & 2 m across w/ branches erect, ascending, or sprawling on the ground, rays lemon yellow, disc florets canary yellow.	Kennedy, B.	Harrison, D.	24	13 Dec 1995	Oahu
Dicot	Asteraceae	Euryops chrysanthemoides	Koko Crater Botanic Garden				Lau, J.	Cory, C.	2003	10 Feb 1986	Oahu
Dicot	Asteraceae	Gamochoaeta pensylvanica	Koko Crater, Maunaloa				St. John, H.		10406	28 Feb 1930	Oahu
Dicot	Asteraceae	Gamochoaeta purpurea	Near Koko Head, Mauna o Ahi Ridge along crest	In "dry forest zone" among grasses.			Egler, F.E.		37-39	20 Jun 1937	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. leptophylla	Along fire road, on the ridge between Niu and Waialupe Valleys		ca. 1000 ft		Corn, C.		s.n.	20 Mar 1985	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. leptophylla	Along fire road, on the ridge between Niu and Waialupe Valleys		ca. 1000 ft		Corn, C.		s.n.	20 Mar 1985	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	1 mile SW of Makapuu Point	On rocky lowland.	3 m		Dunn, J.		s.n.	13 Apr 1935	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	On fringe of a Casuarina stand. Setaria, Tricachne & Schinus are the spp. in the immediate vicinity.			Specimens from two 3 ft. shrubs growing side by side.	Takeuchi, W.N.	Palmer, D.; Funk, E.	Koolau 22b	19 Nov 1983	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Hahione Valley, At mouth of valley	In brush on level ground.	ca. 3 m		Fosberg, F.R.		13545	16 Jan 1937	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Hawaii Kai, Hwy 72, 0.8 mi N of Hawaii Kai Golf Course, along W side of roadside.	Very common along roadside.	ca. 30 m	Low shrub.	Gardner, R.C.		350	06 Feb 1975	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Highway 72: 0.7 mile north of Hawaii-Kai Golf course	Very common along roadside, west side.	30 m	Low shrub.	Gardner, R.C.		351	06 Feb 1975	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Honolulu, Hawaii Loa. Above Hawaii Loa subdivision	Low-growing on side of dirt road.			Takeuchi, W.N.	Palmer, D.; Funk, E.	Koolau 23	19 Nov 1983	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Koko Head				Mann, H.	Brigham, W.T.	s.n.	1864	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Koko Head				Forbes, C.N.		2451.0	05 Apr 1917	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Koko Head				Forbes, C.N.		1671.0	14 Mar 1911	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Koolau Mts., Kuliouou Valley. Lower valley at top of trail above line of Eucalyptus, E side of valley, slopes above housing nr ridge top trail, below ironwoods	Found among Osteomeles, Schinus, Guava, Lantana, Haole koa.		Sprawling, flower yellow.	Periman, S.	Obata, J.	5154	01 Feb 1987	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Koolau Mts.; Makapuu, Kamehame Ridge, near Koolau summit	Roadside shrub with assoc. of Canthium, Schinus & various grasses.	ca. 335 m	To 3 ft. ht., with large attractive capitula.	Nagata, K.M.		1420	09 Nov 1976	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Kuliouou Valley	Sunny, grassy, rocky slope.			Degener, O.	Park, K.K.	16076	23 Jun 1935	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Kuliouou Valley	Rocky hillside.		3 ft. high, flowers yellow	Bush, W.	Topping, D.L.	B&T 3746	13 May 1934	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Kuliouou Valley, eastern side	On dry, grassy, weed-covered slopes & ledges in dry region.			Degener, O.	Park, K.K.	4182	03 May 1931	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu				Greenwell, A.B.H.		Degener 19648	06 Jan 1949	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu	By seasonal water course.			Greenwell, A.B.H.		Degener 19647	06 Jan 1949	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Head; along ancient "King's Highway"	Arid lava plain.			Degener, O.	Takamoto, Martinez, M.	10533	10 Apr 1936	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Head; along ancient "King's Highway"	Arid lava plain.			Degener, O.	Takamoto, Martinez, M.	10533	10 Apr 1936	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Head; Maunaloa	Rocky slope.	91 m	3 ft. shrub.	St. John, H.		11563	22 Feb 1932	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Head; Maunaloa	Rocky slope.	91 m	3 ft. shrub.	St. John, H.		11564	22 Feb 1932	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Head; Maunaloa	Rocky slope.	91 m	3 ft. shrub.	St. John, H.		11565	22 Feb 1932	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Point	Rocky arid plain.			Degener, O.		7453	Dec 1925	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Point, Maunaloa			Flowers yellow.	Fosberg, F.R.		10593	07 Jan 1933	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Pt				Degener, O.		7455	1928	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Pt. 1 mi SW of Makapuu Pt	On rocky lowland.	ca. 3 m		Dunn, J.		s.n.	13 Apr 1935	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Maunaloa, opposite to Makapuu Head, western side of highway	Dry, windswept rocky slope.	198 m	Shrub, 30 cm. Very abundant.	Mäkinen, L.	Mäkinen, Y.	66-623	16 Apr 1966	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Maunaloa, divide at head of Kalama Valley	Dry rocky ledges.	240 m	Sprawling subshrub; leaves thin; flowers yellow.	Fosberg, F.R.		13616	07 Mar 1937	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Near Makapuu Pt. 1 mi NE of Hawaii Kai Golf Course	Steep lava hillside, above road.	ca. 100 m		Gardner, R.C.		278	05 Jan 1974	Oahu

Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Niu					Russ, G.W.		s.n.	Apr 1930	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Niu-Kulouou Ridge					Russ, G.W.		s.n.	Apr 1930	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Ridge at fork of Wallupe Valley					Garber, D.W.		141	12 Jan 1920	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Ridge between Niu and Wallupe					Forbes, C.N.	Bridwell, J.C.	2476.O	11 Apr 1917	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Ridge between Niu and Wallupe					Forbes, C.N.	Bridwell, J.C.	2476.O	11 Apr 1917	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Right fork of Wallupe Valley					Garber, D.W.		141	12 Jan 1920	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Sea side of Makapuu	Growing in scrub among rocks.				Rabakondri anina, E.	Roelefs, F.	RB127	18 May 1976	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Sea side of Makapuu	Growing in scrub among rocks.				Rabakondri anina, E.	Roelefs, F.	RB125	18 May 1976	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Sea side of Makapuu; road toward Sea Life Park	Growing among rocks.				Rabakondri anina, E.	Roelefs, F.	RB128	18 May 1976	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Valley opposite Koko Head	Common in arid Prosopis-Lantana thicket.				Degener, O.		2482	28 Jan 1928	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Valley opposite Koko Head	Common in arid Prosopis-Lantana thicket.				Degener, O.		2482	28 Jan 1928	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Wallupe Valley, right-hand branch					Rock, J.F.C.		17122	14 Apr 1918	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Wallupe Valley, right-hand branch					Rock, J.F.C.		17122	14 Apr 1918	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Wallupe Valley, right-hand branch					Rock, J.F.C.		17122	14 Apr 1918	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Wallupe Valley, right-hand branch					Rock, J.F.C.		17122	14 Apr 1918	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Above Makapuu Beach	On talus slopes with Schiedea globosa.				Takauchi, W.N.		Koolau 77b	26 Feb 1984	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Base of Koko Crater	In sand.				Christophe r n, E.		s.n.	16 Nov 1924	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Bluff overlooking Makapuu Beach, inner side	Occasional; rocks makai of lookout pt.				Stone, B.C.		2740	29 Mar 1959	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Honolulu District: Koko Head	Scattered throughout area in open spaces, Abundant.	10-100 m		Flowers mainly in rainy season. Regenerates from dry branches. Endemic.	Brueggmann, M.M.		104	11 Nov 1983	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Honolulu: Koko Head above Hanauma Bay	Common on lava slopes.			Occasionally flowering, corollas yellow.	Crosby, M.R.	Anderson, W.R.	1550	25 Jun 1964	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Crater	Smooth uncovered soil. Running liana.	30 ft		Flower yellow	Hume, E.P.		20	20 Nov 1930	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	15-25 ft			Neal, M.C.		s.n.	18 Jan 1931	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head					Forbes, C.N.		2420.O	16 Feb 1917	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head					Forbes, C.N.		1507.O	11 Jun 1909	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head	Found at seashore.				Hosaka, E.Y.		158	28 Feb 1930	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head	Dry ridge.	125 m			Hume, E.P.		193	29 Apr 1931	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head Crater	Near the sea.			Flower yellow.	Christophe r n, E.		1368	05 Jun 1930	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head Crater					Munro, G.C.		2	29 Sep 1949	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head Crater; Iliihilaueka crater area				Ray & disc flowers yellow.	Higashino, P.K.	Croft, L.K.	8166	12 Dec 1978	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head region; hill between Hanauma Bay & Koko Crater					Neal, M.C.		s.n.	22 Dec 1929	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head, Maunaula	On dry open slope.	200 ft		Prostrate.	Hosaka, E.Y.		1300	11 Jan 1936	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head: Hanauma Bay	Sandy Beach.				Nitta, K.	(sub Degener, O.)	7452	11 May 1930	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head: rocky coast nearby	Rocky coast.				Selling, O.J.				
Dicot	Asteraceae	Melanthera integrifolia	Makapuu Head cliffs		400 ft		Prostrate.	Cranwell, L.M.	Skottsberg, C.	3541	28 Sep 1938	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Makapuu Lighthouse area, ca. 275 meters bearing ca. 12.2 degrees from Makapuu Lighthouse	Exposed windward cliffs on mostly bare lava.	121 m		Occasional in dense, scandent patches.	Wilbur, R.L.		505	14 Mar 1948	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Makapuu Point	On rocks along coast.				Snow, N.		10050	05 Mar 2011	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Makapuu Point; Kaohikaipu Islet					Degener, O.		7454	Dec 1925	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Makapuu Point; Kaohikaipu Islet					Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4076	10 Aug 1967	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Makapuu Pt					Mann, H.	Brigham, W.T.	371	1864	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula	On dry ridge.	500 ft			Chong, M.		s.n.	25 Mar 1933	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula District; Koko Crater	Dry, rocky hillside	300 ft			Baker, R.J.		s.n.	25 Mar 1933	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula District; Koko Crater	Dry ridge.	650 ft			Inafuku, R.		s.n.	27 Apr 1931	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula: Koko Crater; Blow Hole	Mats on rocky headlands				St. John, H.		10402	28 Feb 1930	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula: Top of Koko Crater	Bare dry summit.	370 m		Prostrate, elongate; flowers yellow.	Fosberg, F.R.	Duker, K.	9138	27 Jan 1933	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula; divide at head of Kalamau Valley	Dry rock ledges on main divide.	200 m		Forming large mats; leaves fleshy, noticeably reticulate venulose beneath; flowers yellow.	Fosberg, F.R.		13615	07 Mar 1937	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula; Makapuu Head	Upper beach.	5 ft			Grant, M.L.		7063	12 Jul 1934	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Near Koko Head shooting range, 100 yds W of road to range	On gravelly lava slope.	130 m		Prostrate.	Gardner, R.C.		276	04 Jan 1974	Oahu
Dicot	Asteraceae	Melanthera integrifolia	SE Oahu: On side of Koko Head facing Hanauma Bay	Eroding volcanic tuff with Schiedea globosa & Jacquemontia sandwicensis.			Forming prostrate mats. Ray & disc flowers yellow, leaves pale green, markedly succulent	Carlquist, S.		1689	20 Dec 1964	Oahu
Dicot	Asteraceae	Pluchea carolinensis	Honolulu District, Koko Head	Scattered throughout area.			Flowers in rainy season.	Brueggmann, M.M.		146	05 May 1985	Oahu
Dicot	Asteraceae	Pluchea indica	Honolulu District, Koko Head	Sparsely scattered throughout area.	10 m-200 m		Flowers in rainy season.	Brueggmann, M.M.		131	13 Feb 1984	Oahu
Dicot	Asteraceae	Pluchea indica	Koko Crater	On rock cut, mountainward side of highway, S of Koko Crater.				Egler, F.E.		37-234	09 Mar 1937	Oahu
Dicot	Asteraceae	Pluchea indica	Kulouou Beach	Locally common at edge of beach on filled land, dredge spoil.			Shrub 0.7 m tall, flowers pinkish-purple.	Fosberg, F.R.		55598	12 Oct 1974	Oahu
Dicot	Asteraceae	Pluchea indica	Makapuu Lighthouse area, ca. 275 meters bearing ca. 12.2 degrees from Makapuu Lighthouse	Exposed windward cliffs on mostly bare lava.	121 m			Snow, N.		10048	05 Mar 2011	Oahu
Dicot	Asteraceae	Pluchea indica	Maunaula Bay, Kuapa Pond	Beach	0 m			Forbes, G.	Hartung, M.	s.n.	09 May 1935	Oahu
Dicot	Asteraceae	Pseudognaphalium sandwicensium var. molokaiense	Beaches at Diamond Head and Koko Head					Forbes, C.N.		s.n.	04 Dec 1908	Oahu
Dicot	Asteraceae	Pseudognaphalium sandwicensium var. molokaiense	Not determind; may be Diamond Head to koko Head.					Forbes, C.N.		s.n.	04 Dec 1908	Oahu
Dicot	Asteraceae	Pseudognaphalium sandwicensium var. sandwicensium	Koko Head, Nonoula					Rock, J.F.C.		s.n.	Nov 1907	Oahu
Dicot	Asteraceae	Reichardia picroides	Honolulu District: Koko Head	Scattered throughout area.	10 m-200 m			Brueggmann, M.M.		127	17 Jan 1984	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Crater	In dry rocky region near ocean.				Degener, O.		8373	26 Feb 1931	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Head					Christophe r n, E.			16 Nov 1924	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Head					Forbes, C.N.		2416.O	16 Feb 1917	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Head	Barren, windswept coastal rocks.				Degener, O.		20543	08 Apr 1923	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Head Crater					Topping, D.L.		3035	15 Feb 1925	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Head Crater					Topping, D.L.		3031	15 Feb 1925	Oahu
Dicot	Asteraceae	Reichardia picroides	Maunaula, Kuapa Fish Pond	roadside.				Inafuku, R.			27 Apr 1931	Oahu
Dicot	Asteraceae	Reichardia picroides	S of Koko Crater					Degener, O.		27469	31 Mar 1931	Oahu
Dicot	Asteraceae	Reichardia tingitana	Koko Crater	Dry ledges on top of Koko Crater.				Fosberg, F.R.	Duker, K.	9131	27 Jan 1933	Oahu
Dicot	Asteraceae	Reichardia tingitana	Koko Head	Along seashore.				Hosaka, E.Y.		166.	28 Feb 1930	Oahu

Dicot	Asteraceae	Reichardia tingitana	Koko Head				Forbes, C.N.	2450.0	05 Apr 1917	Oahu	
Dicot	Asteraceae	Reichardia tingitana	Koko Head region, hill betw Hanauma Bay and Koko Crater				Neal, M.C.	s.n.	22 Dec 1929	Oahu	
Dicot	Asteraceae	Reichardia tingitana	Makapuu Point				Stokes, J.F.G.	s.n.	02 Mar 1920	Oahu	
Dicot	Asteraceae	Sonchus oleraceus	Honolulu District: Koko Head; Ihilihilaukea Crater		60 m-70 m		Brueggemann, M.M.	142	29 Jan 1984	Oahu	
Dicot	Asteraceae	Sonchus oleraceus	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	4.5 m-7.5 m		Neal, M.C.	s.n.	18 Jan 1931	Oahu	
Dicot	Asteraceae	Sonchus oleraceus	Koko Head				Forbes, C.N.	1506	11 Jun 1909	Oahu	
Dicot	Asteraceae	Sonchus oleraceus	Makapuu Point; Kaohikaipu Islet				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4088	10 Aug 1967	Oahu
Dicot	Asteraceae	Synedrella nodiflora	Walupe	Wayside plant, on raised reef in thin soil.			Egler, F.E.	37-239	08 Apr 1937	Oahu	
Dicot	Asteraceae	Tagetes erecta	Makapuu parking lot	Disturbed habitat, mixed with Verbesina encelloides.	50 ft	Small branched herbs with solid orange to two-toned ray flowers; naturalized population.	James, S.A.	2008-1	06 Jan 2008	Oahu	
Dicot	Asteraceae	Thymophylla tenuiloba	Southeast Oahu, Kulepeamoia Ridge	Lowland dry shrubland with Dodonaea viscosa, Heteropogon contortus, Leucaena leucocephala, Stachytarpheta jamaicensis, Ageratum conyzoides, Waltheria indica, Hyptis pectinata, Lipocheata lobata.	942 ft	Herb up to 8 inches tall with bright yellow ray florets. Naturalized patch along broad ridgeline.	Imada, C.T.	Puttock, C.	2004-39	23 Apr 2004	Oahu
Dicot	Asteraceae	Tridax procumbens	Honolulu District: Koko Head; NW slope & top of Kuamookane ridge	Mostly along paved road	100 m-200 m		Brueggemann, M.M.	158	18 Feb 1984	Oahu	
Dicot	Asteraceae	Verbesina encelloides	Honolulu District: Koko Head; between Nonoula & Ihilihilaukea Craters & on slope E of Ihilihilaukea Crater		50-80 m		Brueggemann, M.M.	138	03 Mar 1984	Oahu	
Dicot	Asteraceae	Verbesina encelloides	Makapuu parking lot	Disturbed habitat	50 ft		James, S.A.	2008-2	06 Jan 2008	Oahu	
Dicot	Asteraceae	Verbesina encelloides	Waimanalo side of Makapuu Point	Occasional, roadside, foot of talus slope.		Much branched herb, glaucous, rays yellow.	Fosberg, F.R.	Brueggemann, M.M.	55601	12 Oct 1974	Oahu
Dicot	Asteraceae	Xanthium strumarium	Honolulu District: Koko Head, Ihilihilaukea Crater		60 m		Brueggemann, M.M.	169	26 Jan 1985	Oahu	
Dicot	Asteraceae	Xanthium strumarium	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	4.5 m-8 m		Neal, M.C.	s.n.	18 Jan 1931	Oahu	
Dicot	Asteraceae	Xanthium strumarium	Koko Crater, Maunaula	Open lower slopes of Koko Crater.			St. John, H.	10407	28 Feb 1930	Oahu	
Dicot	Asteraceae	Xanthium strumarium	Koko Head				Octavio, A.M.	s.n.	28 Nov 1929	Oahu	
Dicot	Asteraceae	Xanthium strumarium	Koko Head, dry flat above Hanauma Bay		61 m		Webster, G.L.	1481	16 Apr 1948	Oahu	
Dicot	Asteraceae	Zinnia maritima	Koko Crater	Roadside weed.	97 m	Rays yellow, disk dark magenta.	St. John, H.	26944	30 Mar 1980	Oahu	
Dicot	Bataceae	Batis maritima	Beach, near Koko Head				Hume, E.P.	1991	27 Apr 1931	Oahu	
Dicot	Bataceae	Batis maritima	Hanauma Bay, Sandy Beach, Koko Head				Nitta, K.	8919	11 May 1930	Oahu	
Dicot	Bataceae	Batis maritima	Koko Head	Seashore.			Hosaka, E.Y.	163	28 Feb 1930	Oahu	
Dicot	Bataceae	Batis maritima	Koko Head crater to Makapuu beach				Kerr, M.	s.n.	26 Jun 1945	Oahu	
Dicot	Bataceae	Batis maritima	Kuapa Pond, Koko Head area, Maunaula	Common all around the large Kuapa pond.			Stone, B.C.	3216	12 Feb 1960	Oahu	
Dicot	Bataceae	Batis maritima	Kuapa Pond, Maunaula	Sea shore; dense stand.			St. John, H.	10393	28 Feb 1930	Oahu	
Dicot	Bataceae	Batis maritima	Kuapa Pond, Maunaula	Sea shore, dense stand.			St. John, H.	10393	28 Feb 1930	Oahu	
Dicot	Bataceae	Batis maritima	Kuapa Pond, Maunaula			sea level	Grant, M.L.	7057	11 Jul 1934	Oahu	
Dicot	Bataceae	Batis maritima	Maunaula	Along sea shore.			Chong, M.	s.n.	25 Mar 1933	Oahu	
Dicot	Bataceae	Batis maritima	Maunaula District: Koko Head	Sea shore.	c 10 ft		Baker, R.J.	s.n.	25 Mar 1933	Oahu	
Dicot	Bataceae	Batis maritima	Maunaula, Kuapa Fish Pond	Sea shore.		Female plant.	Inafuku, R.	s.n.	27 Apr 1931	Oahu	
Dicot	Bataceae	Batis maritima	Sandspit in front of Kuapa Pond between Kuloouou and Portlock	Growing in sand just above high water mark.			Herbst, D.R.	414	05 Apr 1967	Oahu	
Dicot	Boraginaceae	Cordia africana	Walupe, Wireless Station, near beach, by road				Gregory, H.E.	s.n.	01 Jan 1930	Oahu	
Dicot	Boraginaceae	Cordia monoica	Koko Crater Botanical Garden, African section.	Dry Lowland Botanical Garden setting.		Thick trunked shrub with sprawling, thicket forming branches occasionally toching ground. Corolla lobes pale yellow, recurved. Mildly fragrant. No fruits seen.	OED	Lau, A.; Frohlich, D.	2012031904	19 Mar 2012	Oahu
Dicot	Boraginaceae	Heliotropium amplexicaule	Makapuu Beach Park. In weedy, overgrown lot beside parking area, half hidden among tall grasses			Decumbent herb from a +/- woody rootstock; stems to 18" long rough-hairy; flowers foetid smelling, blue-purple, tube yellow inside, fruits green.	Staples, G.	1145	05 Oct 1997	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Koko Head	Sea shore.			Hosaka, E.Y.	161	28 Feb 1930	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Maunaula: Koko Crater; Blow Hole			Flowers white, with faint fragrance, mats on rocky shore.	St. John, H.	10401	28 Feb 1930	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Maunaula: Koko Crater; Blow Hole	On rocky shore.		Flowers white, with faint fragrance, mats.	St. John, H.	10401	28 Feb 1930	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Maunaula: Makapuu Head; upper beach	Beach	5 ft		Grant, M.L.	7061	12 Jul 1934	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Near Makapuu Point				Forbes, C.N.	1409.0	28 Nov 1909	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Sealife Park Beach, north of Makapuu Point	On sandy beaches and dunes together with Scaevola sericea var. suffruticosa.		Much branched shrublet, up to 0.5 m high with long decumbent branches, leaves light green but light greyish green below. Flowers white with yellow basal half of tube, faintly sourish smell, Fruits brown.	van Royen, P.	10190	04 Sep 1967	Oahu	
Dicot	Boraginaceae	Heliotropium curassavicum	Honolulu District: Koko Head	Indigenous. Very sparsely scattered throughout area, but on increase east of Ihilihilaukea Crater.	10-200 m		Brueggemann, M.M.	156	13 Jul 1984	Oahu	
Dicot	Boraginaceae	Heliotropium curassavicum	Koko Head region				Neal, M.C.	s.n.	06 Aug 1930	Oahu	
Dicot	Boraginaceae	Heliotropium curassavicum	Kuloouou Beach	Occasional in full sun on filled land, dredge spoil.		Prostrate, very glaucous, leaves fleshy, flowers white with purplish centers.	Fosberg, F.R.	55597	12 Oct 1974	Oahu	
Dicot	Boraginaceae	Heliotropium curassavicum	Makapuu Point: Kaohikaipu Islet				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4090	10 Aug 1967	Oahu
Dicot	Boraginaceae	Heliotropium curassavicum	Maunaula: Hanauma Bay	Upper Beach	50 ft		Grant, M.L.	7055	12 Jul 1934	Oahu	
Dicot	Boraginaceae	Heliotropium procumbens	Honolulu District, Koko Head	Northwest slope of Kuamookane ridge near top. Indigenous. Only one small patch found.	180 m		Brueggemann, M.M.	156b	18 Feb 1984	Oahu	
Dicot	Boraginaceae	Heliotropium procumbens var. depressum	Kamilouou Valley and Kamilouli Valley, Hawaii Kai subdivision complex, Maunaula, Honolulu. Koolau Mts	not uncommon on poor, rocky soil of terraced house lots.	600 ft	Low shrub to 7" ht.	Nagata, K.M.	1286	09 Mar 1976	Oahu	
Dicot	Brassicaceae	Coronopus didymus	Koko Crater, dry open slopes		150 m	Herb	Christophersen, E.	1301	06 Apr 1930	Oahu	
Dicot	Brassicaceae	Coronopus didymus	Koko Head				Swezey, O.H.	1920		Oahu	
Dicot	Brassicaceae	Coronopus didymus	Koko Head, Maunaula		200-300 ft		Krauss, N.H.		25 Mar 1933	Oahu	
Dicot	Brassicaceae	Lepidium bidentatum var. o-waihiense	Makapuu Lighthouse area, ca. 275 meters bearing ca. 12.2 degrees from Makapuu Lighthouse	Exposed windward cliffs on mostly bare lava.	121 m	Semi-prostrate to erect.	Snow, N.	10049	05 Mar 2011	Oahu	
Dicot	Brassicaceae	Lepidium bidentatum var. o-waihiense	Point of Makapuu Head, just below the lookout point. Steep slope, more than 200 plants				Obata, J.K.	Palmer, D.	399	23 Jun 1978	Oahu
Dicot	Brassicaceae	Lepidium oblongum	Honolulu District, Koko Head	To the east and south of Ihilihilaukea Crater, in open areas, in rainy season.	60 m-80 m	Introduced	Brueggemann, M.M.	145	29 Jan 1984	Oahu	
Dicot	Brassicaceae	Lepidium oblongum	Koko Head, at summit, on trail		210 m	Wayside weed, locally frequent.	Egler, F.E.	St. John, H.	37-96	18 May 1937	Oahu
Dicot	Brassicaceae	Lepidium oblongum	Koko Head, Maunaula		200 ft-300 ft	Common subshrub to 40 cm height.	Krauss, N.H.	s.n.	25 Mar 1933	Oahu	
Dicot	Brassicaceae	Lepidium oblongum	Koko Head, Maunaula District	Dry, rocky slope	300 ft		Baker, R.J.	s.n.	25 Mar 1933	Oahu	
Dicot	Buddlejaceae	Buddleia asiatica	Kuloouou	forest	450-600 m	Peppergrass	Christophersen, E.	Wildner, G.P.; Hume, E.P.	1532	05 Feb 1931	Oahu
Dicot	Cactaceae	Cereus uruguayanus	Koko Crater Botanical Garden near trailhead of Crater Rim Trail, near Plumeria	Leucaena-dominated mixed-allen scrub.		2 meter tall upright succulent; branches upright or flopping over, tightly clustered and twisted. Plant green and glaucous, sometimes bluish green.	OED	Frohlich, D.; Lau, A.	2012030802	08 Mar 2012	Oahu
Dicot	Cactaceae	Cereus uruguayanus	Koko Crater Botanical Garden, east side of crater	Dry lowland Prosopis/Leucaena forest.		Tree cactus with several ascending branches, about 3 m tall.	OED	Lau, A.; Frohlich, D.	2012031201	12 Mar 2012	Oahu
Dicot	Cactaceae	Cleistocactus baumannii	Koko Crater Botanic Garden	full sun		plants with stems erect when young but sprawling on the ground after lengthening. Erect stems up to 1.2 m tall. Flowers scarlet; odorless (afternoon)	Lau, J.	Cory, C.	1985	10 Feb 1986	Oahu
Dicot	Cactaceae	Cleistocactus smaragdiflorus	Koko Crater Botanic Garden	full sun		A plant forming a patch several meters across. The young branches are erect and to 1.5 m tall. The older branches sprawl on the ground and take root. Flowers magenta; odorless (afternoon) forming dense mounds up to 30 cm tall and 0.8 m across. Tepals a blend of dark pink and medium brown	Lau, J.	Cory, C.	1986	10 Feb 1986	Oahu
Dicot	Cactaceae	Mammillaria compressa	Koko Crater Botanic Garden	full sun			Lau, J.	Cory, C.	1982	10 Feb 1986	Oahu
Dicot	Cactaceae	Opuntia	Honolulu District: Koko Head, upper slopes of Kuamookane ridge		70-200 m	most fairly low growing	Brueggemann, M.M.	136	17 Jan 1984	Oahu	

Dicot	Cactaceae	Pachycereus lepidanthus	Koko Crater Botanical Garden. American Section			Native to Guatemala. Perennial; multi-stemmed; flowers pink.	Annable, C.R.	Ray, G.	3529	19 Jun 1997	Oahu	
Dicot	Cactaceae	Peniocereus hirschtianus	Koko crater Botanical garden.	Dry lowland exposed rocky ridge.		Sprawling cactus, stems arching or laying on ground. Stems flat green, ribs strongly compressed, spines usually grey. Flowers open in morning, sweetly fragrant, petals white on inner surface, filaments white, anthers and stigma cream colored.	OED	Frohlich, D.; Lau, A.	2012032205	22 Mar 2012	Oahu	
Dicot	Cactaceae	Philocereus royenii	Koko Crater Botanical Garden. On slope.	Dry lowland Leucaena thicket.		3 m tall tree cactus with abundant pilose hairs near branch tips. Flowers pinkish.	OED	Lau, A.; Frohlich, D.	2012031201	22 Mar 2012	Oahu	
Dicot	Campanulaceae	Cyanea calycina x Cyanea lanceolata	Koolau Range, Waialue, major gulch West of Laulapoe Gulch and East of Waialae Iki Ridge	Off gully floor on steep, rocky embankment.	1500 ft		Fenstermacher, R.		s.n.	19 Apr 1998	Oahu	
Dicot	Campanulaceae	Clermontia kakeana	Kulouou	forest	450-600 m		Christophersen, E.	Wilder, G.P.; Hume, E.P.	1507	06 Feb 1931	Oahu	
Dicot	Campanulaceae	Clermontia kakeana	Kulouou	forest	450-600 m		Christophersen, E.	Wilder, G.P.; Hume, E.P.	1507	06 Feb 1931	Oahu	
Dicot	Campanulaceae	Clermontia kakeana	ridge E of Kulououiki				Forbes, C.N.		2011.O	17 Nov 1914	Oahu	
Dicot	Campanulaceae	Clermontia oblongifolia subsp. oblongifolia	Just before summit of Kulouou-Laalakei Ridge leeward side	In the open w/ Diconopteris understory.	1975 ft	Outside sepal coloration distinctly purplish w/ infusion of green, inside creamish; petals outside slightly greenish, inside whitish.	Obata, J.K.	Periman, S.	84-453	04 Jul 1984	Oahu	
Dicot	Campanulaceae	Clermontia oblongifolia subsp. oblongifolia	Kulouou	Forest	450-600 m		Christophersen, E.	Hume, E.P.; Wilder	1508	05 Feb 1931	Oahu	
Dicot	Campanulaceae	Clermontia oblongifolia subsp. oblongifolia	Kulouou	Forest	450-600 m		Christophersen, E.	Hume, E.P.; Wilder	1508	05 Feb 1931	Oahu	
Dicot	Campanulaceae	Clermontia oblongifolia subsp. oblongifolia	Nr summit Hawaii Ioa		1975 ft	Small shrub. Calyx and corolla purple w/ greenish tint.	Takeuchi, W.N.			Koolau 223	Jun 1984	Oahu
Dicot	Campanulaceae	Clermontia oblongifolia subsp. oblongifolia	NW head, Hahaione Valley, Koolau Divide, Maunala	moist ohia forest	2000 ft	3 m shrub, flower greenish	St. John, H. Hillebrand, W.B.		20177	16 Feb 1941	Oahu	
Dicot	Campanulaceae	Clermontia persicifolia	Waialue (?)					Lydgate, J.M.			Oahu	
Dicot	Campanulaceae	Clermontia persicifolia	Wilwilinui Ridge, Waialae Iki - Waialue		1500 ft	Shrub; flower white	Shinohara, B.		247	11 May 1947	Oahu	
Dicot	Campanulaceae	Clermontia persicifolia	Wilwilinui Ridge, Waialae Iki - Waialue, Koolau		2000 ft	Shrub 3.5 m tall; leaves shining, coriaceous; flowers white	Cowan, R.S.		592	11 May 1947	Oahu	
Dicot	Campanulaceae	Cyanea	Niu				Obata, J.K.		s.n.	Jun 1978	Oahu	
Dicot	Campanulaceae	Cyanea angustifolia	ridge above Niu-Waialue Valleys				Garber, D.W.	Forbes, C.N.	192	12 Jan 1920	Oahu	
Dicot	Campanulaceae	Cyanea angustifolia	Waialue		1200 ft		Wong, C.C.Y.			28 Jul 1951	Oahu	
Dicot	Campanulaceae	Cyanea angustifolia	Wilwilinui ridge, Waialae Iki - Waialue, Koolau Mts		2000 ft	shrub; flower purplish	Shinohara, B.		250	11 May 1947	Oahu	
Dicot	Campanulaceae	Cyanea grimesiana subsp. grimesiana	Koolau Mts., Waialue Valley, Kulai gulch	with Aleuries, Diconopteris, Psidium guajava, Pipturus, Athyrium sandwichianum, Charpentiera	1150-1200 ft		Periman, S.	Obata, J.; Hill, R.	6335	24 Aug 1987	Oahu	
Dicot	Campanulaceae	Cyanea grimesiana subsp. grimesiana	Right fork Waialue Valley				Garber, D.W.		168	12 Jan 1920	Oahu	
Dicot	Campanulaceae	Cyanea grimesiana subsp. grimesiana	Right fork Waialue Valley				Garber, D.W.	Forbes, C.N.	168	12 Jan 1920	Oahu	
Dicot	Campanulaceae	Cyanea grimesiana subsp. grimesiana	Waialue Valley				Forbes, C.N.		1576.O	12 Apr 1910	Oahu	
Dicot	Campanulaceae	Cyanea grimesiana subsp. grimesiana	Waialue Valley				Forbes, C.N.		1576.O	12 Apr 1910	Oahu	
Dicot	Campanulaceae	Cyanea koolauensis	Center Waialue	Wet.			Russ, G.W.		s.n.	May 1932	Oahu	
Dicot	Campanulaceae	Cyanea koolauensis	Waialue Valley, middle ridge near summit	Growing with uluhe, Metrosideros rugosa, M. polymorpha, Melicope rotundifolia, Vaccinium calycinum, Astelia menziesii, Ilex anomala. Located just before patch of Astelia on way to summit ca. 25 meters off of ridge on north side.	2400 ft	Branched shrub 1.75 meters tall. Flowers purple with a slightly lighter stripe with white edge of corolla. Fruit a dark purple berry.	Bakutis, A.		s.n.	06 Jun 2006	Oahu	
Dicot	Campanulaceae	Cyanea lanceolata	Koolau Mts., Waialue Valley, Kulai gulch	Aleuries, Diconopteris, Psidium guajava, Pipturus, Athyrium sandwichianum, Charpentiera	1400 ft	flower buds	Periman, S.		6341	24 Aug 1987	Oahu	
Dicot	Campanulaceae	Cyanea lanceolata	Koolau Range, Waialue, major gulch west of Laulapoe Gulch	Growing off gulch floor along steep drier terrain.	1500 ft		Obata, J.K.	Fenstermacher, R.	s.n.	19 Apr 1998	Oahu	
Dicot	Campanulaceae	Cyanea lanceolata	Koolau Range; Waialae Iki-Waialue, Wilwilinui Ridge		579 m	Fls dark purple.	Shinohara, B.		251	11 May 1947	Oahu	
Dicot	Campanulaceae	Cyanea lanceolata	Koolau Range; Wilwilinui Ridge, Waialae Iki-Waialue				Cowan, R.S.		593	11 May 1947	Oahu	
Dicot	Campanulaceae	Cyanea lanceolata	Wilwilinui Ridge; ca. 1/4 mile from end of road on Koko Head side		488 m		Herbst, D.R.; Sister.May; Gupta, Mrs.K; Nagata, R.	Gillett, G.W.	1884	21 May 1966	Oahu	
Dicot	Campanulaceae	Cyanea lanceolata	Wilwilinui Ridge; ca. 1/4 mile from end of road on Koko Head side		488 m		Herbst, D.R.; Sister.May; Gupta, Mrs.K; Nagata, R.	Gillett, G.W.	1885	21 May 1966	Oahu	
Dicot	Campanulaceae	Cyanea superba subsp. regina	Niu & Waialue Valley		457 m-610 m		Lydgate, J.M.	Hillebrand, W.	s.n.		Oahu	
Dicot	Campanulaceae	Cyanea superba subsp. regina	Niu & Waialue Valley		457 m-610 m		Lydgate, J.M.	Hillebrand, W.	s.n.		Oahu	
Dicot	Campanulaceae	Cyanea superba subsp. regina	Niu and Waialue		460 m-610 m		Wawra, H.		2239		Oahu	
Dicot	Campanulaceae	Cyanea superba subsp. regina	Niu and Waialue		460 m-610 m		Wawra, H.		2239	1873	Oahu	
Dicot	Campanulaceae	Cyanea superba subsp. regina	Niu and Waialue		460 m-610 m		Wawra, H.		2239		Oahu	
Dicot	Campanulaceae	Cyanea superba subsp. regina	Waialue				Hillebrand, W.B.		s.n.	1871	Oahu	
Dicot	Campanulaceae	Cyanea superba subsp. regina	Waialue				Hillebrand, W.B.		s.n.	1871	Oahu	
Dicot	Campanulaceae	Delissea laciniata	Waialue				Hillebrand, W.B.		s.n.	Not on sheet	Oahu	
Dicot	Campanulaceae	Delissea laciniata	Waialue				Hillebrand, W.B.		s.n.		Oahu	
Dicot	Campanulaceae	Delissea subcordata	Waialue						s.n.		Oahu	
Dicot	Campanulaceae	Delissea subcordata subsp. subcordata	Right fork Waialue Valley				Garber, D.W.	Forbes, C.N.	173	12 Jan 1920	Oahu	
Dicot	Campanulaceae	Lobelia monostachya	Niu				Hillebrand, W.B.	Lydgate, J.M.	s.n.	Not on sheet	Oahu	
Dicot	Campanulaceae	Lobelia oahuensis	Windward side of Puu O Kona (crest of middle Kulouou ridge)	On vertical, open, wind-blown substrate.	671 m	Sepals greenish-grey; petals bluish-gray on the outside, bluish-gray on the distal third and creamish with a slight touch of bluish in the proximal end; column bluish-gray around column bluish-gray around outer staminal area but other parts creamish-white	Obata, J.K.	Periman, S.	84-454	04 Jul 1984	Oahu	
Dicot	Campanulaceae	Trematolobelia macrostachys	Koolau Range: Waialue (Ala Haina), trail from end of Hao Street into Waialue Gulch), W of trail as it turns right into gulch; along ascending ridge	Growing off ridge top in an almost vertical, rocky north-facing slope semi-protected from wind by rock curvature. No overstory cover.	240 m		Obata, J.K.	Fenstermacher, R.; Chung, D.	s.n.	08 Sep 1996	Oahu	
Dicot	Capparidaceae	Capparis sandwichiana	Koko Head				Shaw, G.W.	(sub Rock, F.J.)	12931	1912	Oahu	
Dicot	Capparidaceae	Capparis sandwichiana	Maunala	Rocky shore.		Spreading prostrate, fls white fragrant.	Fosberg, V.O.		13	06 Jun 1935	Oahu	
Dicot	Capparidaceae	Capparis sandwichiana	Maunala, 1/4 mile W of Kaloko	In coral sand by basalt boulder, top of beach.		Fl white, withering pink.	St. John, H.	Rogers, D.P.	21570	09 Feb 1946	Oahu	
Dicot	Capparidaceae	Capparis sandwichiana	Maunala, 1/4 mile W of Kaloko	In coral sand by basalt boulder, top of beach.		Fl white, opening after dusk, withering pink.	St. John, H.	Rogers, D.P.	21570	09 Feb 1946	Oahu	
Dicot	Capparidaceae	Capparis sandwichiana	Near Makapu Pt				Forbes, C.N.		1408	28 Nov 1909	Oahu	
Dicot	Capparidaceae	Capparis sandwichiana	Waimanalo: Near Makapu Point	Climbing over lava rocks and foothills near Makapu u Point	3 m-30 m	Semi-prostrate vine; length approximately 3 m; flowers white, fragrant	Bryan Jr., E.H.		620	07 Aug 1927	Oahu	
Dicot	Capparidaceae	Cleome gynandra	Koko Crater				Forbes, C.N.		1453.O	15 Feb 1910	Oahu	
Dicot	Capparidaceae	Cleome gynandra	Koko Crater, plain N of				Hume, E.P.			19 Apr 1931	Oahu	
Dicot	Capparidaceae	Cleome gynandra	Koko Head	dry, open slope	400 ft	herb	Hume, E.P.		279	11 Nov 1931	Oahu	
Dicot	Capparidaceae	Cleome gynandra	Makapu Point	dry			Degener, O. Takeuchi, W.N.	Topping, D.L.; Bush, W.	8627	24 Oct 1925	Oahu	
Dicot	Caryophyllaceae	Schiedea	Koko Crater				Takeuchi, W.N.			Koolau 74a	12 Feb 1984	Oahu
Dicot	Caryophyllaceae	Schiedea diffusa	Slopes above Makapu u Beach.		61 m		Weller, S.G.	Sakai, A.K.	844	1984	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Above Makapu Beach	on rocky slopes, crowded by Sida fallax & Leucaena; locally common, especially on ledges, populations in profuse bloom		short, attractive herb of approx. 1' height.	Takeuchi, W.N.			Koolau 60a	29 Jan 1984	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Cliffs above Makapu Beach			Male	Wagner, W.L.	Gustafson, R.; Flynn, T.; Takeuchi, W.	5312	01 Mar 1984	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Head of Kealakipapa; near Makapu Point			Female.	Swezey, O.H.		s.n.	04 Feb 1934	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Honolulu District: Koko Head. Along east slope, facing Hanauma Bay	In crevasses.	60-70 m		Brueggemann, M.M.		106	26 Jan 1985	Oahu	

Dicot	Caryophyllaceae	Schiedea globosa	Kalama-Manuawai summit, Maunaloa	grassy basalt summit	900 ft	Male, stems decumbent or sprawling at base; leaves bright green, somewhat fleshy	St. John, H.		20133	19 Jan 1941	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Kalama-Manuawai summit, Maunaloa	grassy basalt summit.	900 ft	Female; stems decumbent or sprawling at base; leaves bright green, somewhat fleshy.	St. John, H.		20134	19 Jan 1941	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Kalama-Manuawai summit, Maunaloa			Male, stems decumbent or sprawling at base; leaves bright green, somewhat fleshy	St. John, H.		20133	19 Jan 1941	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Crater, in small valley bottom				Hume, E.P.		177	24 Jan 1931	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Crater, rim		1000 ft		Neal, M.C. Takeuchi, W.N.			30 Mar 1930	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Crater, slopes				Forbes, C.N.			12 Feb 1994	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head				Pearsall, G.A.	s.n.		11 Jun 1909	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head				Rock, J.F.C.			12 Jan 1957	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head, facing Hanauma Bay, SE Oahu	on eroded volcanic tuff slopes, often in pockets of tuff among lava block outcroppings. With Lipochaeta, Jacquemontia.		Forming rounded suffrutescent colonies. Fls. green, with vinegar-like odor. This population clearly shoed gynodioecy.	Carlquist, S.		1688	20 Dec 1964	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head, NE of Iiheihaualaea overlooking Hanauma Bay	Cultivated at the University of California, Irvine green house	60 m	Male plant	Wagner, W.L.	Shannon, R.K.	6844	11 Feb 1998	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head, NE of Iiheihaualaea overlooking Hanauma Bay	Cultivated at the University of California, Irvine green house	60 m	Female plant	Wagner, W.L.	Shannon, R.K.	6843	11 Feb 1998	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koloa Head, west side of Hanama Bay near Iihihilaueka Crater	In dry native sea cliff, with Nama sandwicensis, Sida fallax, Bidens pilosa.	150 ft		Perلمان, S.	Brueggemann, M.	9401	05 Jan 1988	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head, on prominence of dry region	dry region.	175 ft		Furmidge, G.		s.n.	25 Mar 1933	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu Head	open dry steep slope. colony of about 1 hectare, over 200 plants, from the Head to the next high peak W. of sl.	187 m		Obata, J.K.	Palmer, D.	396	23 Jul 1978	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu Point				Mann, H.	Brigham, W.T.	580	1864	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu Point, by road				Kerr, M.			26 Jun 1946	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu, along the road from the lookout to the beach, southernmost Oahu	on the rocky vertical cliffs			Stone, B.C.		2738	29 Mar 1959	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu, along the road from the lookout to the beach, southernmost Oahu	on the rocky vertical cliffs			Stone, B.C.		2738	29 Mar 1959	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu, where highway turns from windward to leeward side of island, easternmost Oahu	In crevices between lava blocks, with Sida fallax and Lipochaeta integrifolia.	150 ft	Herb, fls. green. This species is gynodioecious. Fls. have a sweet vinegary scent.	Carlquist, S.		2420	19 Mar 1967	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	NE slopes of Koko Crater	rocky ledges; locally common		population flowering and fruiting; flowers with distinctive scent	Takeuchi, W.N.			12 Feb 1984	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Paloulou, Maunaloa, Koko Head	Tufts on shelving headland		fl. fragrant, leaves fleshy	St. John, H.		12981	25 Mar 1933	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Slopes above Makapuu u Beach.		61 m		Wagner, W.L.	Shannon, R.K.	6847	11 Feb 1998	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Slopes above Makapuu u Beach	Cultivated at the University of California, Irvine green house	61 m	Male plant	Wagner, W.L.	Shannon, R.K.	6848	11 Feb 1998	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Slopes of crater of Koko Head				Christophers n, E.			16 Nov 1924	Oahu
Dicot	Caryophyllaceae	Schiedea nuttallii	Niu				Hillebrand, W.B.			Jan 1867	Oahu
Dicot	Caryophyllaceae	Schiedea nuttallii	Niu				Hillebrand, W.B.	Lydgate, J.M.			Oahu
Dicot	Caryophyllaceae	Spergularia marina	Beach near Koko Head				Forbes, C.N.		1447	15 Feb 1909	Oahu
Dicot	Caryophyllaceae	Spergularia marina	Kamilou Valley, submerged in water by Kuapa Pond; bare soil; below Klawe zone. (Near Koko Head.)				Egler, F.E.		37-110	11 Jul 1937	Oahu
Dicot	Caryophyllaceae	Spergularia marina	Koko Head Oahu				Forbes, C.N.		1448 o.	11 Jun 1909	Oahu
Dicot	Caryophyllaceae	Spergularia marina	Koko Head. Tuff sea cliffs opposite the Koko Head Rifle Range	In small but dense communities in solution basins. Associated with Batis, Heliotropium, Lipochaeta.	50 ft-50 ft	Stems to 45 cm., often creeping and rooting at nodes; light green.	Nagata, K.M.		1230	25 Jul 1974	Oahu
Dicot	Caryophyllaceae	Spergularia marina	Koko Head. Tuff sea cliffs opposite the Koko Head Rifle Range	In small communities in exposed solution basins. Associated species: Heliotropium, Lipochaeta, Batis.	50 ft-50 ft	Stems not exceeding 10cm.; erect; purple.	Nagata, K.M.		1232	25 Jul 1974	Oahu
Dicot	Caryophyllaceae	Spergularia marina	Near Koko Hd. on the beach				Forbes, C.N.		1913.O	Jul 1914	Oahu
Dicot	Caryophyllaceae	Spergularia marina	Near Koko Head on the beach with J.F.S.Stokes				Forbes, C.N.		1913.O	Jul 1914	Oahu
Dicot	Caryophyllaceae	Spergularia marina	Near Koko Head. Fish Ponds outer brook				Bennett, T.		1501	11 Jun 1909	Oahu
Dicot	Caryophyllaceae	Spergularia marina	Sandspit in front of Kuapa Pond between Kuloouou and Portlock	In sand just above high water mark			Herbst, D.R.		413	05 Apr 1967	Oahu
Dicot	Casuarinaceae	Casuarina glauca	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	et al.	4068	10 Aug 1967	Oahu
Dicot	Celastraceae	Perrottetia sandwicensis	Kulouou	Forest	450-600 m		Christophers n, E.	Wilder, G.P., Hume, E.P.	1517	05 Feb 1931	Oahu
Dicot	Celastraceae	Perrottetia sandwicensis	NW Head, Hahaione Valley, Koolau Divide, Maunaloa	moist woods, oia	2000 ft	8 m x 1 dm tree	St. John, H.		20173	16 Feb 1941	Oahu
Dicot	Chenopodiaceae	Atriplex semibaccata	Hanauma Bay, Maunaloa	upper beach, rocky soil	50 ft		Grant, M.L.		7053	12 Jul 1934	Oahu
Dicot	Chenopodiaceae	Atriplex semibaccata	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	et al.	4078	10 Aug 1967	Oahu
Dicot	Chenopodiaceae	Atriplex semibaccata	Makapuu Point	coast line, arid			Horne, J.M.		Degener 8653	08 Oct 1926	Oahu
Dicot	Chenopodiaceae	Atriplex semibaccata	Maunaloa, Koko Head	rocky hillside	175 ft		Baker, R.J.			25 Mar 1933	Oahu
Dicot	Chenopodiaceae	Atriplex semibaccata	Maunaloa, Makapuu Point	dry roadside	30 m	prostrate	Fosberg, F.R.		10592	07 Jan 1933	Oahu
Dicot	Chenopodiaceae	Atriplex semibaccata	N. of Koko Head				Student		Degener 8654	25 Sep 1926	Oahu
Dicot	Chenopodiaceae	Atriplex semibaccata	Sealife Park Beach, N. of Makapuu Point	sand between lava boulders on beach		Prostrate, much branched and entangled plant, up to 1 m across. Leaves fleshy, greyish green, lighter below. Flowers brownish. Fruits pale carmine	van Royen, P.		10186	04 Sep 1967	Oahu
Dicot	Chenopodiaceae	Atriplex suberecta	Honolulu District: Koko Head		10-200 m		Brueggemann, M.M.		124	17 Jan 1984	Oahu
Dicot	Chenopodiaceae	Atriplex suberecta	Makapuu Point	bare arid lava slope			Degener, O.		1661	08 Apr 1923	Oahu
Dicot	Chenopodiaceae	Chenopodium murale	Beach near Wallupe				Forbes, C.N.		1580.O	12 Apr 1910	Oahu
Dicot	Chenopodiaceae	Chenopodium murale	Beach near Wallupe				Forbes, C.N.		1580.O	12 Apr 1910	Oahu
Dicot	Chenopodiaceae	Chenopodium murale	Cliffs above Makapuu Beach				Wagner, W.L.	Gustafson, R., Flynn, T., Takeuchi, W.	5314	01 Mar 1984	Oahu
Dicot	Chenopodiaceae	Chenopodium murale	Hahaione, Oahu, Koko Head			herb. 50 cm.	Judd Jr., A.F.				Oahu
Dicot	Chenopodiaceae	Chenopodium murale	Kuapa Pond, Maunaloa	sandy sea beach			St. John, H.		10396	28 Feb 1930	Oahu
Dicot	Chenopodiaceae	Chenopodium murale	Kulouou, Maunaloa Bay	sandspit, dry sand flat			Egler, F.E.		37-156	18 May 1937	Oahu
Dicot	Chenopodiaceae	Chenopodium murale	Maunaloa	along beach	sea level		Chong, M.			25 Mar 1933	Oahu
Dicot	Chenopodiaceae	Chenopodium oahuense	Kalama beach, near high-tide line	Beach			Mitchell, D.D.			07 Jun 1960	Oahu
Dicot	Chenopodiaceae	Chenopodium oahuense	Makapuu: Sea Life Park, between Kalaniana'ole Highway and Whaler's Cove exhibit	Coming up within Santalum ellipticum var. littorale. On black rocky area with shallow laterite soil.	c 30 ft	Volunteer plant.	Corn, C.		s.n.	04 Mar 1981	Oahu
Dicot	Chenopodiaceae	Chenopodium oahuense	Waimanalo: Maunaloa Divide; ridge above Makapuu Head	Dry ridge at top of cliffs.	375 m	Small shrub, up to 5 meters tall.	Fosberg, F.R.		13167	14 Jun 1936	Oahu
Dicot	Clusiaceae	Clusia rosea	Kalama				Mitchell, D.D.		s.n.	14 Sep 1959	Oahu
Dicot	Clusiaceae	Clusia rosea	Kulouou Beach	Planted ornamental on filled land, dredge soil.			Fosberg, F.R.		55599	12 Oct 1974	Oahu
Dicot	Convolvulaceae	Bonomia menziesii	Hawaii'oa-Kului	Summer-dry forest, extremely large colony extending over ca. 1 acre of slope, pop. too large for accurated census but easily greater than 100 plants Compete successfully against Passiflora in the height intervals above 2 m but cannot contend with alien gr	485 m	Lianas terrestrial and/or twining climbers, best performance in stand sections with the H & S layers clean but also penetrates congested understories, shows ability to...	Takeuchi, W.N.		3548	14 May 1987	Oahu
Dicot	Convolvulaceae	Bonomia menziesii	Hawaii'oa-Kului, near 3548, Aina Haina, seccion oriental (a al dercha de la cuenca Kului cuando mirando noreste). poblacion esta i.625 pies sobre el nivel del mar pero con esta altura no seguro	El bosque seco cerca del pueblo de Aina Haina. Este numero al lado de 3548, el especie concentrada en sitios con sol, parcial, sobre todo debajo de Rauofofia, Sapindus, y Pittosporum.			Takeuchi, W.N.	Yap, R.	3549	14 May 1987	Oahu
Dicot	Convolvulaceae	Bonomia menziesii	Wallupe	Forested ridge.	500 m		Christophers n, E.	Russ, G.	3655	18 May 1932	Oahu
Dicot	Convolvulaceae	Bonomia menziesii	Wallupe (Center)	Dry.			Russ, G.W.		s.n.	May 1932	Oahu
Dicot	Convolvulaceae	Bonomia menziesii	Wallupe Valley				Forbes, C.N.		2508.O	04 May 1917	Oahu

Dicot	Convolvulaceae	Bonomia menziesii	Wallupee; central ridge	Central ridge. Psidium stand along crest line, along ground and twining around stems.	304 m		Takeuchi, W.N.	Pyle, L.; Obata, J.; Perlman, S.	2673	15 Jun 1986	Oahu
Dicot	Convolvulaceae	Ipomoea batatas	Kalama ridge, Koolau Mts	abandoned cultivated field	240 m		Fosberg, F.R.		9315	29 Mar 1933	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Honolulu District, Koko Head	Introduced. Patches along paved road on top of Kuamookane ridge.	180to200 m		Brueggemann, M.M.		141	29 Jan 1984	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Honolulu District: Koko Head	Introduced. A few individuals between Nonoula and Ihiihilaueka Craters.			Brueggemann, M.M.		123	17 Jan 1984	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4048	10 Aug 1967	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Koko Crater	rocky slope in gully, close to ocean, fresh water seepage	15-25 ft		Neal, M.C.			18 Jan 1931	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Koko Head				Octavio, A.M.			28 Nov 1929	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Koko Head crater	steep side of hill	200 m	flower white with a tint of blue and pink	Hume, E.P.		18	22 Nov 1930	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Kuapa Cliffs		100 m	flower light pinkish purple; root tuberous	Brown, F.B.H.	Judd, C.		23 Aug 1924	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Kulioou	forest	450-600 m		Christophersen, E.	Wilder, G.P.; Hume, E.P.	1512	05 Feb 1931	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Makapuu	rocky, sunny, arid			Degener, O.		6026	Dec 1925	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	N.W. head, Hahaione Valley, Koolau Divide, Maunaloa	edge of ohia woods	2000	vine, flower whitish except for median stripes magenta-purple.	St. John, H.		20178	16 Feb 1941	Oahu
Dicot	Convolvulaceae	Ipomoea indica	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4085	10 Aug 1967	Oahu
Dicot	Convolvulaceae	Ipomoea indica	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	15-25 ft		Neal, M.C.			18 Jan 1931	Oahu
Dicot	Convolvulaceae	Ipomoea indica	Koko Head, Oahu				Forbes, C.N.		1508	11 Jun 1909	Oahu
Dicot	Convolvulaceae	Ipomoea pauciflora	Koko Crater Bot. Garden, Americas section. Provenance: unknown	along main dirt road through crater		Small tree ca 3-3.5 m tall; branches bent and crisscrossing, tips pendulous; leaves ovate-cordate, dull green on both sides; inflorescences umbelliform cymes, in leaf axils near stem tips; flowers showy, white, limb 10-lobed and ruffled, tube purple-black	Staples, G.	Sand, J.	1586	24 Nov 2014	Oahu
Dicot	Convolvulaceae	Ipomoea pes-caprae subsp. brasiliensis	Koko Head	near beach			Hume, E.P.		191	29 Apr 1931	Oahu
Dicot	Convolvulaceae	Ipomoea pes-caprae subsp. brasiliensis	Makapuu Point		2 ft	prostrate, long stem, tough fibers, milky juice	Smith, M.		23	23 Mar 1986	Oahu
Dicot	Convolvulaceae	Ipomoea pes-caprae subsp. brasiliensis	SE of Koko Crater, Maunaloa	sandy beach	sea level		Forbes, G.	Hartung, M.		09 May 1935	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Blow Hole, Koko Crater, Maunaloa	On sandy, grassy field.			St. John, H.		10399	28 Feb 1930	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Hanauma Bay, Maunaloa District	Upper beach.			Grant, M.L.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	7152	12 Jul 1934	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4083	10 Aug 1967	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Hd, Oahu				Forbes, C.N.	Christophersen, E.		11 Jun 1909	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Head	Rocky bluff.			Christophersen, E.		s.n.	16 Nov 1924	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Head	Sea shore.			Hosaka, E.Y.		168	28 Feb 1930	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Head				Mann, H. van Balgooy, M.M.J.	Brigham, W.T.	619	1864	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Head	Rocky coast.	20 m	Creeper; fls blue.	Brueggemann, M.M.	Stuessy	4150	27 May 1982	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Head, in and E of Ihiihilaueka Crater		50-65 m				154	18 Feb 1984	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Makapuu Beach, makai of lookout pt				Stone, B.C.		2743	29 Mar 1959	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Makapuu Point	Sand lava soil, 1% slope.	5 ft	Coastal tropical plants; woody base; white to purple flowers.	Smith, M.		28	23 Apr 1986	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Maunaloa		0-50 ft		Krauss, N.H.		s.n.	25 Mar 1933	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Maunaloa, Koko Head	Along seashore.	Sea Level		Chong, M.		s.n.	25 Mar 1933	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Near Koko Head	Near sea beach, Rocky slope.	<100 ft		Baker, R.J.		s.n.	18 Sep 1932	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Sandspit in front of Kuapa Pond betw Kulioou and Portlock	Growing in sand just above high water mark.			Herbst, D.R.		412	05 Apr 1967	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Sandy Beach	On coral rubble, Heliotropium anomalum common in vicinity.		Forming prostrate mats.	Takeuchi, W.N.	Palmer, D.; Funk, E.	Koolau 25	19 Sep 1983	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Windward Oahu, Makapuu	Lava rock w. sand, littoral.	20 ft	Flowers light blue.	Stemmermann, R.L.		RLS 396	15 Jul 1973	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Honolulu District: Koko Head, Ihiihilaueka Crater				Brueggemann, M.M.		166	26 Jan 1985	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Koko Crater	dry slope	125 m	vine: flower - white, 5 petals; fruit - green, 1" in diameter	Hume, E.P.	Christophersen, E.	16	20 Nov 1930	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Koko Crater	dry open slopes	50 m	vine, white flower	Christophersen, E.		1312	06 Apr 1930	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Koolau Poko Distr., Makapuu Head, Roadside, along paved rd from ka Iwi Coast parking lot to old lighthouse on Makapuu Head.	Among Leucaena, Prosopis, dense grasses, and many alien species as understory. Rainy season, so all vegetation is luxuriant and green.		Annual herbaceous twiner<1m long; stems pale green, covered in raised purple-red warts, each wart with a single hispid, simple hair emerging at the apex; leaves palmately compound, leaflets 5, all densely hairy underneath; flowers open ca 10am, odorless,	Staples, G.		1565	02 Mar 2014	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Koolau Poko Distr., Makapuu Head, Roadside, along paved rd from ka Iwi Coast parking lot to old lighthouse on Makapuu Head.	Among Leucaena, Prosopis, dense grasses, and many alien species as understory. Rainy season, so all vegetation is luxuriant and green.		Annual herbaceous twiner<1m long; stems pale green, covered in raised purple-red warts, each wart with a single hispid, simple hair emerging at the apex; leaves palmately compound, leaflets 5, all densely hairy underneath; flowers open ca 10am, odorless,	Staples, G.		1565	02 Mar 2014	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Makapuu Head, Waimanalo - Maunaloa divide	ridge above, climbing over bushes		vine; fls, white	Fosberg, F.R.		13166	14 Jun 1936	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Makapuu Point	arid rocky region			Degener, O.		3237	Winter 1926	Oahu
Dicot	Crassulaceae	Kalanchoe daigremontiana	Makapuu Point State Wayside, Makapuu Point	Disturbed coastal dry mixed community. Reproduces vegetatively.		Perennial herb to 1 m.	Annable, C.R.	Atha, D.	3119	07 Nov 1996	Oahu
Dicot	Crassulaceae	Kalanchoe daigremontiana	Makapuu Point State Wayside, Makapuu Point	Disturbed coastal dry mixed community. Reproduces vegetatively.		Perennial herb to 1 m.	Annable, C.R.	Atha, D.	3119	07 Nov 1996	Oahu
Dicot	Crassulaceae	Kalanchoe lateritia	Crest of west ridge of Kulioou Valley	Rare in Heteropogon contortus-Leucaena scrubland.	427 m	Erect herb 12" high; leaves succulent; flowers orange.	Nagata, K.M.		4441	01 Feb 1997	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Growing along ground and over shrubs in dry, grassy area between rifle range at Koko Head and Kaliaanale Hwy		50 ft	Vine with yellow flowers and fruit.	Herbst, D.R.		756	29 Nov 1967	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Koko Head, Oahu				Forbes, C.N.		s.n.	11 Jun 1909	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Koko Head, Oahu				Forbes, C.N.	Christophersen, E.	1509 0?	11 Jun 1909	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Koko Head, Oahu. Edge of Crater				Christophersen, E.		s.n.	16 Nov 1924	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Kuapa, Oahu		100+/- m	Vine. Native of Africa.	Brown, F.B.H.	Judd, C.F.	1312	23 Aug 1924	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Makapuu Head, Maunaloa, Oahu	Upper Beach	5 ft		Grant, M.L.		7060	12 Jul 1934	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Makapuu Point near abandoned native city on way to Waimanalo, Oahu, T.Hawaii	Rocky bare desiccated plain.			Degener, O.		6072	08 Apr 1923	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Makapuu Point, Oahu, T. Hawaii	Dry lava plain.			Degener, O.		6074	25 Jun 1923	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Makapuu Point, Oahu, T.H. Hawaii	Arid plain-naturalized.			Degener, O.		2098	Dec 1926	Oahu
Dicot	Cucurbitaceae	Momordica charantia	Honolulu District, Koko Head	Edges of Marsilea villosa population, Ihiihilaueka Crater	60 m		Brueggemann, M.M.		148	18 Feb 1984	Oahu
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Koko Crater, Maunaloa, on crest of S rim	In thicket of Prosopis with Bidens cynapiifolia.	250 ft	Only one colony 20 ft. diam. on crown of 5 ft. bushes. Male fl white, ripe nuts dark red.	St. John, H.		26936	01 Apr 1979	Oahu
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Koko Crater, Maunaloa, on crest of S rim	In thicket of Prosopis with Bidens cynapiifolia.	250 ft	Only one colony 20 ft. diam. on crown of 5 ft. bushes. Male fl white, ripe nuts dark red.	St. John, H.		26936	01 Apr 1979	Oahu
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Koko Crater, Maunaloa, on crest of S rim	In thicket of Prosopis with Bidens cynapiifolia.	250 ft	Only one colony 20 ft. diam. on crown of 5 ft. bushes. Male fl white, ripe nuts dark red.	St. John, H.		26936	01 Apr 1979	Oahu
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Koko Crater, Maunaloa, on crest of S rim	In thicket of Prosopis with Bidens cynapiifolia.	250 ft	Only one colony 20 ft. diam. on crown of 5 ft. bushes. Male fl white, ripe nuts dark red.	St. John, H.		26936	01 Apr 1979	Oahu

Dicot	Cucurbitaceae	<i>Sicyos waimanaloensis</i>	Koolaukopo, Makapuu	over talus and shrubs	100 ft	flower white; male calyx lobes 2 mm; female inflorescence on slender peduncles; female calyx lobes 1 mm; fruit slender, minutely papillose, yellowish and 8-10 mm long upon maturity	Nagata, K.M.	3217	04 Apr 1985	Oahu	
Dicot	Cucurbitaceae	<i>Sicyos waimanaloensis</i>	Makapuu, Koolaukopo	over talus and low shrubs	ca. 100 ft	flowers white; male flowers with calyx lobes 2 mm; female infl. on slender peduncles 1-3 cm long; female flowers with calyx lobes 1 mm long; fruit slender, minutely papillose, yellowish and 8-10 mm long upon maturity	Nagata, K.M.	3217	04 Apr 1985	Oahu	
Dicot	Cucurbitaceae	<i>Sicyos waimanaloensis</i>	Makapuu, Koolaukopo	over talus and low shrubs	ca. 100 ft	flowers white; male flowers with calyx lobes 2 mm; female infl. on slender peduncles 1-3 cm long; female flowers with calyx lobes 1 mm long; fruit slender, minutely papillose, yellowish and 8-10 mm long upon maturity	Nagata, K.M.	3217	04 Apr 1985	Oahu	
Dicot	Cucurbitaceae	<i>Sicyos waimanaloensis</i>	Makapuu, Koolaukopo	over talus and low shrubs	ca. 100 ft	flowers white; male flowers with calyx lobes 2 mm; female infl. on slender peduncles 1-3 cm long; female flowers with calyx lobes 1 mm long; fruit slender, minutely papillose, yellowish and 8-10 mm long upon maturity	Nagata, K.M.	3217	04 Apr 1985	Oahu	
Dicot	Cucurbitaceae	<i>Sicyos waimanaloensis</i>	Near Sea Life Park, Waimanalo, Makapuu, Koolaukopo	Climbing on <i>Leucaena leucocephala</i> and scrub vegetation on talus.			Nagata, K.M.	1835	13 Apr 1979	Oahu	
Dicot	Cucurbitaceae	<i>Sicyos waimanaloensis</i>	Near Sea Life Park, Waimanalo, Makapuu, Koolaukopo	Climbing on <i>Leucaena leucocephala</i> and scrub vegetation on talus.			Nagata, K.M.	1835	13 Apr 1979	Oahu	
Dicot	Cuscutaceae	<i>Cuscuta sandwicheana</i>	Kaohikalpu Islet, Makapuu Point				Kennedy Hendrickson, J.; de Lamoureux, C.H.	4082	10 Aug 1967	Oahu	
Dicot	Cuscutaceae	<i>Cuscuta sandwicheana</i>	Koko Head				Stone, B.C.	s.n.	Sep 1961	Oahu	
Dicot	Cuscutaceae	<i>Cuscuta sandwicheana</i>	Windward Oahu, Makapuu	Lava rock with sand. Littoral vegetation.	20 ft		Stemmermann R.L.	RLS 397	15 Jul 1973	Oahu	
Dicot	Didiereaceae	<i>Alluaudia dumosa</i>	Honolulu, Koko Crater			sparsely branched shrub 3 m, sterile	Miller, J.S.	Merello, M.	7884	01 Aug 1992	Oahu
Dicot	Didiereaceae	<i>Alluaudia procera</i>	Honolulu, Koko Crater			Erect, succulent tree 5 m tall, sterile	Miller, J.S.	Merello, M.	7885	01 Aug 1992	Oahu
Dicot	Ebenaceae	<i>Diospyros hillebrandii</i>	Right fork of Waialupe Valley						144	12 Jan 1920	Oahu
Dicot	Ebenaceae	<i>Diospyros hillebrandii</i>	Waialupe Valley				Forbes, C.N.	2504.0	04 May 1917	Oahu	
Dicot	Ebenaceae	<i>Diospyros sandwicensis</i>	Honolulu Kuliouou trail, near summit	Strawberry guava-Metrosideros forest.		Ca. 12-14 ft ht tree, in fruit.	Kennedy, B. Harrison, D.	23	13 Dec 1995	Oahu	
Dicot	Ebenaceae	<i>Diospyros sandwicensis</i>	Koolau Range, Kuliouou 2	Lower forest.	1700 ft		St. John, H. Christophersen, E.	26913	26 Nov 1978	Oahu	
Dicot	Ebenaceae	<i>Diospyros sandwicensis</i>	Kuliouou	Forest	450-600 m		Wildner, G.P.; Hume, E.P.	1525	05 Feb 1931	Oahu	
Dicot	Ebenaceae	<i>Diospyros sandwicensis</i>	Kuliouou	in shady waiwi forest.	450 m	seedling. Occasional	Egler, F.E.	37-102	29 Jun 1937	Oahu	
Dicot	Ebenaceae	<i>Diospyros sandwicensis</i>	Kuliouou	Forest	450-600 m		Christophersen, E.	Wildner, G.P.; Hume, E.P.	1525	05 Feb 1931	Oahu
Dicot	Ebenaceae	<i>Diospyros sandwicensis</i>	Small east-central ridge nr hd of Waialupe Valley	Forest	1700 ft		Degener, O.	Hatheway, W.H.	21176	19 Dec 1950	Oahu
Dicot	Ebenaceae	<i>Diospyros sandwicensis</i>	Small east-central ridge nr hd of Waialupe Valley		1700 ft		Degener, O.	Hatheway, W.H.	21176	19 Dec 1950	Oahu
Dicot	Ebenaceae	<i>Diospyros sandwicensis</i>	Waialupe Valley				Rock, J.F.C.	12942	Mar 1917	Oahu	
Dicot	Epacridaceae	<i>Leptecophyllia tameiameia</i>	Kuliouou 2, main ridge	open	1500 ft		St. John, H.	26932	26 Nov 1978	Oahu	
Dicot	Epacridaceae	<i>Leptecophyllia tameiameia</i>	ridge E of Kuliououiki				Forbes, C.N.	2020.0	17 Nov 1914	Oahu	
Dicot	Epacridaceae	<i>Leptecophyllia tameiameia</i>	ridge overlooking Niu and Waialupe Valleys				Garber, D.W.	190	12 Jan 1912	Oahu	
Dicot	Epacridaceae	<i>Leptecophyllia tameiameia</i>	ridge trail between Kuliouou and Kaalakei valleys, Koko Head	with <i>Metrosideros</i> , <i>Dicranopteris</i>	2000 ft		Allen, S.	78-006	05 Nov 1978	Oahu	
Dicot	Ericaceae	<i>Vaccinium calycinum</i>	Koolau Range, Waialupe-Waimanalo	Cloud zone, low heth at windward crest	2400 ft		St. John, H. Chock, A.K.	24799	26 Mar 1952	Oahu	
Dicot	Ericaceae	<i>Vaccinium calycinum</i>	Waialae-Iki & Waialupe, Wiliwilinui	Among ferns	2400 ft	0.5 m. high, among ferns.		441	16 Mar 1952	Oahu	
Dicot	Ericaceae	<i>Vaccinium dentatum</i>	Kuliouou Valley	Ridge in open rain forest			Degener, O. Park, K.K.; Topping, D.	10131	23 Jun 1935	Oahu	
Dicot	Euphorbiaceae	<i>Antidesma platyphyllum</i>	R fork, Waialupe Valley				Garber, D.W.	Forbes, C.N.	177	12 Jan 1920	Oahu
Dicot	Euphorbiaceae	<i>Antidesma platyphyllum</i>	W of Kuliouou Valley				Kerr, M.	Degener 19506	08 Feb 1948	Oahu	
Dicot	Euphorbiaceae	<i>Claoxylon sandwicense</i>	R fork, Waialupe Valley				Garber, D.W.	Forbes, C.N.	179	12 Jan 1920	Oahu
Dicot	Euphorbiaceae	<i>Claoxylon sandwicense</i>	R fork, Waialupe Valley				Garber, D.W.	Forbes, C.N.	178	12 Jan 1920	Oahu
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Koolau Mts, Honolulu Dist, Niu, Kulepiamoa Ridge	On slopes of the ridge in mesic, summer-dry forest.	335 m	Sparingly branched shrub.	Herbst, D.R.	Obata, J.	5974	30 Oct 1977	Oahu
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Kulepiamoa Ridge, Niu	Mesic summer-dry forest	335 m	Sparingly branched shrub	Herbst, D.R.	Obata, J.	5974	30 Oct 1977	Oahu
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Southeast Oahu, Kulepeamoa Ridge	Disturbed mesic forest of <i>Pisidium cattleianum</i> and <i>Schinus terebinthifolius</i> , with <i>Myrsine lessertiana</i> , <i>Pittosporum glabrum</i> , <i>Psydrax odorata</i> , <i>Bidens sandwicensis</i> , <i>Ageratina riparia</i> .	1670 ft	Uncommon small sprawling shrub.	Imada, C.T. Puttock, C.	2004-37	23 Apr 2004	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Waialupe	In a clearing within a <i>Cordyline</i> colony, near <i>Pittosporum</i> .	267 m	4' shrub.	Takeuchi, W.N. Obata, J.; Tate, B.; Pyle, L.	2246	16 Jun 1985	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Waialupe Valley				Forbes, C.N.	2528.0	Jan 1919	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Waialupe Valley				Forbes, C.N.	1578.0	12 Apr 1910	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Waialupe Valley				Forbes, C.N.	1578.0	12 Apr 1910	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Waialupe Valley				Forbes, C.N.	2503.0	04 May 1917	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Waialupe Valley				Forbes, C.N.	2463.0	11 Apr 1917	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Waialupe Valley				Forbes, C.N. Hatheway, W.H.	2503.0	04 May 1917	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Waialupe Valley East side of central ridge	Lower forest, in shade in rich dry forest. <i>Sideroxylon</i> , <i>Dracaena</i> , <i>Pittosporum</i> , <i>Eugenia rariflora</i> , <i>Ochrosia</i> , <i>Neraudia</i> , etc.	455 m	Erect shrub to 2.1 m tall	Degener, O.	501	19 Dec 1950	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia arnottiana</i>	Waialupe Valley Small East central ridge near head of valley	Gregarious understorey on forested East slope	455 m	Erect shrub to 2.1 m tall	Degener, O. Hatheway, W.H.	21182	19 Dec 1950	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Koolau Mts., Honolulu District, Niu, Kulepiamoa Ridge	On dry, exposed ridge top	ca. 850 ft		Herbst, D.R. Obata, J.	5975	30 Oct 1977	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Crest of Kulepiamoa Ridge	Very common, in open aspect arid vegetation. A notable associate is <i>Scaevola gaudichaudii</i> .	1225 ft		Takeuchi, W.N. Imada, C.; Gon, S.	Koolau 281b	29 Jul 1984	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Hawaii Loa Ridge, along the unimproved dirt road above the subdivision	This area is a weedy shrub thicket with <i>Leucaena</i> , <i>Lantana</i> , and <i>Schinus</i> as dominant elements, but with the <i>Euphorbia</i> as a distinctive component.		4 ft. shrub, highly branched.	Takeuchi, W.N.	Koolau 21a	19 Nov 1983	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Hawaiilooa Ridge	In <i>Lantana</i> and grassland, transition between "haole kooa zone" and "guava zone."	340 m	Colonizing; about 12 small shrubs in vicinity, 1.5 m. high.	Egler, F.E.	37-97	23 Jun 1937	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Koko Head				Forbes, C.N.	1511.0	11 Jun 1909	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Kuliouou Valley, secondary ridge on west side of valley	Abundant on east side of ridge.			Egler, F.E.	37-61	29 Jun 1937	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Mana O ahi Ridge, Koko Head, dry crest	Upper part of "haole kooa zone."	250 m	Low shrub, 0.6 m. high.	Egler, F.E.	37-33	20 Jun 1937	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Niu-Kuliouou Ridge	Low elevations.			Russ, G.W.	s.n.	Apr 1930	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Niu-Kuliouou Ridge	Low elevations.			Russ, G.W.	s.n.	Apr 1930	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Niu-Kuliouou Ridge	Low elevations.			Russ, G.W.	s.n.	Apr 1930	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Puu O Kona				Forbes, C.N.	1666.0	14 Mar 1911	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Ridges between Niu and Waialupe				Forbes, C.N. Bidwell, J.C.	2472.0	11 Apr 1917	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Right hand branch of Waialupe Valley				Rock, J.F.C.	s.n.	14 Apr 1918	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Second ridge east of Kuliouou Valley near summit (ridge on west side of Kamehameha Farm School)	Arid rocky sunny region.			Degener, O. Park, K.K.	8045	25 Oct 1931	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Small east-central ridge near head of Waialupe Valley	Exposed grassy ridges and ledges.	1000-1500 ft	2-5 ft. high.	Degener, O. Hatheway, W.H.	21181	19 Dec 1950	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Small east-central ridge near head of Waialupe Valley	Exposed grassy ridges and ledges.	1000-1500 ft	2-5 ft. high.	Degener, O. Hatheway, W.H.	21181	19 Dec 1950	Oahu	
Dicot	Euphorbiaceae	<i>Euphorbia celastroides</i>	Waialupe				Forbes, C.N.	2529.0	Jan 1919	Oahu	

Dicot	Euphorbia ceae	Euphorbia degeneri	200 m. northwest of Makapuu Beach	On sand.	10 ft	Subshrub to 0.2 m. tall.	Lamoureux, C.H.		192	17 Apr 1954	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Between Diamond Head and Koko Head				Forbes, C.N.	s.n.		04 Dec 1908	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Between Diamond Head and Koko Head				Forbes, C.N.	s.n.		04 Dec 1908	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Bluff overlooking Makapuu Beach, inner side	Rocks makai of lookout point.		Occasional.	Stone, B.C.		2739	29 Mar 1959	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Koko Head				MacCaughy, V.	(sub Rock, J.F.C.)	12923		Not on sheet	Oahu
Dicot	Euphorbia ceae	Euphorbia degeneri	Koko Head				Degener, O. MacCaughy, V.		8097	25 Oct 1926	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Koko Head				(sub Rock, J.F.C.)	12923			Not on sheet	Oahu
Dicot	Euphorbia ceae	Euphorbia degeneri	Makapuu				Lane, I.E.	s.n.		1959		Oahu
Dicot	Euphorbia ceae	Euphorbia degeneri	Makapuu Head, easternmost Oahu	In pockets of soil among lava blocks, with Lipochaeta integrifolia, Lycium sandwicense, Sida fallax, Scaevola taccada.	ca. 100 ft	Sprawling shrublet, to 2 ft. diam.; leaves glaucous, turning reddish, succulent.	Carlquist, S.		2377	05 Oct 1966	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Makapuu Head, Maunaloa	Upper beach. Basalt soil.	15 ft		Grant, M.L.		7068	13 Jul 1934	Oahu	
Dicot	Euphorbia ceae	Euphorbia heterophylla	Beside road up Makapuu Head				Wilbur, R.L.		513	14 Mar 1948	Oahu	
Dicot	Euphorbia ceae	Euphorbia heterophylla	Between Koko Crater and Makapuu Point	Occasional along roadside in dry low Prosopis forest.		Lactiferous herb, stems thick, no red spot at base of involucre leaves, scarcely paler.	Fosberg, F.R.		39809	16 Jan 1959	Oahu	
Dicot	Euphorbia ceae	Euphorbia hirta	Honolulu District: Koko Head		10-200 m		Brueggemann, M.M.		129	17 Jan 1984	Oahu	
Dicot	Euphorbia ceae	Euphorbia hirta	Koko Head	seaside, dry	30 m		Hume, E.P.		168	24 Jan 1931	Oahu	
Dicot	Euphorbia ceae	Euphorbia ingens	Koko Crater Botanic Garden	In full sun.		A Tree 2 m. tall with a few ascending branches. Cyathia yellowish green.	Lau, J.	Cory, C.	1997	10 Feb 1986	Oahu	
Dicot	Euphorbia ceae	Euphorbia ingens	Koko Crater Botanic Garden, crater floor about 10 meters off of main path.	Leucaena leucocephala, Cenchrus ciliaris dominated area.		2 meter tall succulent tree; trunk gray with copious milky sap; branching from 3 meter above base. Branches green, square to X-shaped in cross-section, ascending. Cyathia glands yellow; anthers red.	OED	Frohlich, D.; Lau, A.	2012030803	08 Mar 2012	Oahu	
Dicot	Euphorbia ceae	Euphorbia lactea	Koko Crater, near road to Hanaua Bay. UTM 635595 2353210	Mixed alien scrub, several individuals of varying sizes in area.		Spiry shrub about 2 meters tall. No fruits or flowers.	OED	Frohlich, D.; Lau, A.	2009063002	30 Jun 2009	Oahu	
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	Koko				Bennett, T.		121		Oahu	
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	Kulepiamo ridge	crestline by precipitous bluff	1800- 1900 ft		Takeuchi, W.N.	et al.	Koolau 283a	29 Jul 1984	Oahu	
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	Kulouou Valley, back rim, Puu o Kona	ridge crest; with Bidens, Eragrostis, Artemisia, Schinus, Stachytarpheta	2050 ft	2-3' shrub, in flower	Perinan, S.	Obata, J. Park, K.K.; Topping, D.L.	5157	01 Feb 1987	Oahu	
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	Kulouou, near summit	rainy forest			Degener, O.		9966	23 Jun 1935	Oahu	
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	ridge E of Kulououiki				Forbes, C.N.		2009.0	17 Nov 1914	Oahu	
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	summit trail between Kulouou and Kaalakei Valley	Metrosideros, Dicranopteris	2000 ft		Allen, S.		78-2	05 Nov 1978	Oahu	
Dicot	Euphorbia ceae	Euphorbia tirucalli	Koko crater Botanical Garden, Northwest side of main crater floor.	Dry Lowland Leucaena forest/shrubland.		Plant to 2-3 m tall, a knocked over tree resprouting. Milky white sap, stems terete, Cyathium with yellow glands.	OED	Lau, A.; Frohlich, D.	2012032202	22 Mar 2012	Oahu	
Dicot	Euphorbia ceae	Euphorbia tirucalli	Makapuu Point State Wayside Park, Makapuu Point	Disturbed coastal dry mixed community.		Shrub to tree 3m; stems round. flexible. tree 6 m tall; stems with abundant milky white latex; bark papery; fruits green	Annabe, C.R.	Atha, D.	3116	07 Nov 1996	Oahu	
Dicot	Euphorbia ceae	Euphorbia xylophyloides	Honolulu, Koko Crater				Miller, J.S.	Merello, M.	7889	01 Aug 1992	Oahu	
Dicot	Euphorbia ceae	Jatropha curcas	Koko Crater Botanical Garden, American section	Cultivated		Tree to 4m; flowers yellow	Annabe, C.R.	Ray, G.	3530	19 Oct 1997	Oahu	
Dicot	Euphorbia ceae	Jatropha giffordiana	Koko Crater Bot. Garden, Americas section, along main dirt road through crater.			Shrub to 1.5 m tall and 4-5 m across; base and lower stems swollen, semi-succulent; sap watery; leaves in whorls near stem ends, whitish hairy underneath, dull green above; flowers unisexual, female solitary, axillary; males in short panicles, several pan	Staples, G. Christophers e, n. E.	Sand, J. Wilder, G.P.; Hume, E.P.	1585	24 Nov 2014	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Kulouou	forest	450-600 m		Christophers e, n. E.	Wilder, G.P.; Hume, E.P.	1523	05 Feb 1931	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Kulouou	forest	450-600 m		Christophers e, n. E.	Wilder, G.P.; Hume, E.P.	1516	05 Feb 1931	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Kulouou Valley, near head	rocks			Degener, O.		2464	11 Dec 1927	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Kulouou, W of Puu o Kona, Koolau Mts., on crest				Egler, F.E.		37-107	13 Jul 1937	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Niu Valley, Kulepiamo ridge				Kerr, M.			06 Mar 1949	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Niu, Kulepiamo ridge	forest	500 m	2-3 m shrub, branching; flower white	Bryan Jr., E.H.		1422	19 Jul 1939	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Puu O Kona				Forbes, C.N.		1669.0	14 Mar 1911	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Puu O Kona				Forbes, C.N.		1669.0	14 Mar 1911	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	ridge E of Kulououiki				Forbes, C.N.		2021.0	17 Nov 1914	Oahu	
Dicot	Euphorbia ceae	Ricinus communis	Koko Head				Octavio, A.M.		s.n.	28 Nov 1929	A.M.	
Dicot	Euphorbia ceae	Synadenium grantii	Koko Crater Botanical Garden, Sansevieria section			Shrub to 2.5 m.; fruit green; milky sap.	Annabe, C.R.	Edgecomb, S.	3476	25 Apr 1997	Oahu	
Dicot	Fabaceae	Acacia confusa	Williwilui Ridge, Koko Head		325 m	Small tree, seedlings numerous below parent trees, but not maturing; species not spreading.	Egler, F.E.		37-27	15 Nov 1937	Oahu	
Dicot	Fabaceae	Acacia koa	Waiatae-Iki & Waiupe, Williwilui ridge		1800 ft	Juvenile leaves & phyllodes	Chock, A.K.		454	16 Mar 1952	Oahu	
Dicot	Fabaceae	Acacia robusta subsp. clavigera	Koko Crater Botanical Garden	Growing in a cleared area with some Prosopis pallida.		6 meter tall tree with drooping branches, some touching ground; stipular spines ranging from less than a centimeter to 7 cm, some persisting on trunk and major branches. Flowers fragrant, filaments white. Leaves and flowers arising from callused, chushio	OED	Frohlich, D.; Lau, A.	2012031205	12 Mar 2012	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	E slope of Head of Kalama Valley, Maunaloa	Dry slope.	190 m	Fls. pinkish	Fosberg, V.O.		87	07 Mar 1937	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Hd, Hwy W of Hanaua Bay	Dry outer rim.	100 m	In fruit.	Egler, F.E.		37-9	08 May 1937	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head		500 ft		Pollock, J.B.		1182	01 Jul 1923	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Forbes, C.N.		2448.0	03 Apr 1917	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Bridwell, J.C.			Oct 1916	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head		Low	Height 40+/- cm.	Brown, F.B.H.		s.n.	25 Jun 1924	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Forbes, C.N.		s.n.	11 Jun 1909	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head	In thin soil on rocky road.			Neal, M.C.		s.n.	14 Feb 1937	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Forbes, C.N.		2421.0	16 Feb 1917	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Sweetey, D.H.		s.n.	14 Apr 1929	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Forbes, C.N.		2421.0	16 Feb 1917	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Makapuu Point	Arid Lava Plain.			Degener, O.		H 214	25 Jun 1923	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Maunaloa, Koko Head	Dry roadside.	20 m	Prostrate with erect branches.	Fosberg, F.R.	Storey, W.B.; Oliveira, V.M.	10771	23 Jan 1935	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	N.E. of Koko Crater, Moanaloa, prostrate, rocky clay flats	On dry exposed place, crawling on ground. Koko Head, Maunaloa			St. John, H.		10404	28 Feb 1930	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis			100 ft		Hosaka, E.Y.		1298	11 Jan 1936	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Ridge above Makapuu head, Waimanalo-Maunaloa divide	Dry Rocky ridge.	100 m		Fosberg, F.R.		13173	14 Jun 1936	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	SE Kuamookane ridge, Koko Head, Honolulu				Brueggemann, M.M.		179	05 May 1985	Oahu	
Dicot	Fabaceae	Caesalpinia bonduc	Koolau Range, Waiupe, Kului	Occasional in shady waiwai forest.	200 m	Low shrub, 0.25 m. high; vegetative growth only.	Egler, F.E.		37-100	23 Jun 1937	Oahu	
Dicot	Fabaceae	Caesalpinia ferrea	Koko Crater Botanical Garden, American section			Tree to 5 m.	Annabe, C.R.		3533	19 May 1997	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater				Stokes, J.F.G.			Jun 1916	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater				Stokes, J.F.G.			Jun 1916	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater				St. John, H.		26736	30 May 1966	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater				Lane, I.E.		16	not given	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater, inner			magenta keel and wings somewhat stralate with a darker hue; dull reddish purple black banners with whitish radiations; pods sinuate around seeds, 3-6	Stone, B.C.	Weissich, P.	2710	15 Jan 1959	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater, inner			magenta keel and wings somewhat stralate with a darker hue; dull reddish purple black banners with whitish radiations; pods sinuate around seeds, 3-6	Stone, B.C.	Weissich, P.	2710	15 Jan 1959	Oahu	
Dicot	Fabaceae	Canavalia galeata	Maunaloa, Hahione Valley nr Palli	Nr cliff	600 ft	Climber on bushes	St. John, H.		10123	14 Dec 1929	Oahu	
Dicot	Fabaceae	Canavalia galeata	Maunaloa, Koko Crater floor			Climber on bushes	St. John, H.		26738a	07 Jan 1968	Oahu	
Dicot	Fabaceae	Canavalia galeata	Waiupe just above sub-division	Forest of guava and haole koa	600 ft	Common	Takeuchi, W.N.	Pyle, L.	2672	Jun 1986	Oahu	
Dicot	Fabaceae	Canavalia galeata	Waiupe Valley, right-hand fork				Forbes, C.N.		2499.0	04 May 1917	Oahu	

Dicot	Gesneriac eae	Cyrtandra macraei	Waiu		1250 ft		Wong, C.C.Y.			28 Jul 1951	Oahu
Dicot	Gesneriac eae	Cyrtandra macraei	Waiu Middle		1800 ft		Wong, C.C.Y.	s.n.		07 Jul 1951	Oahu
Dicot	Gesneriac eae	Cyrtandra macraei	Waiu Middle		1800 ft		Wong, C.C.Y.	s.n.		07 Jul 1951	Oahu
Dicot	Gesneriac eae	Cyrtandra macraei	Waiu Valley				Hillebrand, W.B.				Oahu
Dicot	Gesneriac eae	Cyrtandra macraei	Waiu;	Kukui shaded banks near waterfall; next to Cyrtandra hybrid 2668	975 ft		Takeuchi, W.N.	Pyle, L.	2667	Jun 1986	Oahu
Dicot	Gesneriac eae	Cyrtandra macraei	West Waiu;	Moist shaded stream bank	1700 ft		Kondo, Y.			21 Jun 1951	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Along summit ridge between Kuliouou Valley and Kaalakei Valley, Kuliouou and Waimanalo Forest Reserve. Kokohead Quad.	Metrosideros, Dicranopteris, Clermontia, Bidens, Rubus rosofolius, Melinis minutiflora, Vaccinium, Phyllostegia, Pipturus, Broussaisia arguta	2000 ft		Higashino, P.K.		8014	24 Sep 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Along summit ridge between Kuliouou Valley and Kaalakei Valley, Kuliouou and Waimanalo Forest Reserve. Kokohead Quad.		2000 ft		Higashino, P.K.		8014	24 Sep 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Along summit ridge between Kuliouou Valley and Kaalakei Valley, Kuliouou and Waimanalo Forest Reserve. Kokohead Quad.	Metrosideros, Clermontia, Bidens, Rubus rosofolius, Melinis minutiflora, Vaccinium, Phyllostegia, Dicranopteris linearis, Pipturus, Broussaisia arguta	2000 ft		Higashino, P.K.		8015	24 Sep 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Along summit ridge between Kuliouou Valley and Kaalakei Valley, Kuliouou and Waimanalo Forest Reserve. Kokohead Quad.	Metrosideros, Clermontia, Bidens, Rubus rosofolius, Melinis minutiflora, Vaccinium, Phyllostegia, Dicranopteris linearis, Pipturus, Broussaisia arguta	2000 ft		Higashino, P.K.		8015	24 Sep 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Hawaii	Metrosideros, Dicranopteris	1625 ft	1-2'; twice branched	Takeuchi, W.N.		2723	02 Aug 1986	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Hawaii	Tectaria thick, with Clermontia kakeana	1600 ft	tall robust shrub	Takeuchi, W.N.		2721	02 Aug 1986	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Koolau Mts, Kuliouou, crest to Niu	Metrosideros, Dicranopteris, Tetraplasandra, Scaevola, Melicope, Coprosma, Broussaisia, Antidesma, Wikstroemia, Ilex, Cheirodendron, Clidemia	2000 ft		Periman, S.	Obata, J.	6005	26 Jun 1987	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Koolau Mts., upper Pia gulch, below summit crest, E of Hawaii	Metrosideros, Dicranopteris linearis, Broussaisia, Cyrtandra sessilis, Freycinetia, Cibotium, Pipturus, Coprosma, Pteralyxia, Machaerina, Wikstroemia, Clidemia, Platydesma, Cheirodendron	2000 ft		Periman, S.	Lau, J.; K.Suzuki	17737	24 Oct 2001	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kulepiama	forest, slope	1400 ft		Takeuchi, W.N.			Jul 1986	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kuliouou	forest	450-600 m		Christophersense n, E.	Wilder, G.P.; Hume, E.P.	1506	05 Feb 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kuliouou	forest	450-600 m		Christophersense n, E.	Wilder, G.P.; Hume, E.P.	1510	05 Feb 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kuliouou	forest	450-600 m		Christophersense n, E.	Wilder, G.P.; Hume, E.P.	1510	05 Feb 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kuliouou	forest	450-600 m		Christophersense n, E.	Wilder, G.P.; Hume, E.P.	1510	05 Feb 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kuliouou, summit ridge		2000 ft	Small shrub, 3 m high; fls white	Bryan Jr., E.H.		1292	13 Jul 1937	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Niu				Russ, G.W.			Apr 1930	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Niu				Obata, J.K.		77-3172	Jun 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Niu, Kulepiama ridge	thicket, moist	1500 ft	2 m shrub	St. John, H.		20122	10 Nov 1940	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	NW head, Hahaione Valley, Koolau divide, Maunaloa	ohia forest	2000 ft	2 m shrub	St. John, H.		20179	16 Feb 1941	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Puu O Kona				Forbes, C.N.		1672 O	14 Mar 1911	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Puu O Kona				Forbes, C.N.		1672 O	14 Mar 1911	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Puu O Kona				Forbes, C.N.		1672 O	14 Mar 1911	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	ridge E of Kuliououiki				Forbes, C.N.		2012.O	17 Nov 1914	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	ridge E of Kuliououiki				Forbes, C.N.		2012.O	17 Nov 1914	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	summit ridge between Kuliouou Valley and Kaalakei Valley, Kuliouou and Waimanalo Forest Reserve, Kokohead Quad.	Metrosideros, Dicranopteris, Clermontia, Bidens, Rubus rosofolius, Melinis minutiflora, Vaccinium, Phyllostegia, Pipturus, Broussaisia arguta	2000 ft	corolla white	Higashino, P.K.		8013	24 Sep 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	summit ridge between Kuliouou Valley and Kaalakei Valley, Kuliouou and Waimanalo Forest Reserve, Kokohead Quad.	Metrosideros, Dicranopteris, Clermontia, Bidens, Rubus rosofolius, Melinis minutiflora, Vaccinium, Phyllostegia, Pipturus, Broussaisia arguta	2000 ft	corolla white	Higashino, P.K.		8013	24 Sep 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	summit ridge, Kuliouou-Kaalakei valleys, Kokohead	Metrosideros, Dicranopteris	2000 ft		Allen, S.		78-001	05 Nov 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	valley below Hahaione and Kuliouou				Christophersense n, E.	Wilder, G.P.; Hume, E.P.	1533	11 May 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	valley below Hahaione and Kuliouou				Christophersense n, E.	Wilder, G.P.; Hume, E.P.	1533	11 May 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Waiu Valley, above stream, Koolau Mts		1000 ft		Storey, W.B.		243	25 Jun 1933	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Wilwilinui ridge, below road, ~1/4 mi. from end, Koko Head side		1600 ft	Protandrous, stamens connate with posterior to anterior position shift	Gillett, G.W. et al.		1886	21 May 1966	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Wilwilinui ridge, Waialae Iki-Waiu	moist forest, steep slope	1400 ft	5 m x 5 cm shrub	St. John, H.		22685	11 May 1947	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Wilwilinui ridge, Waialae Iki-Waiu	moist forest, steep slope	1400 ft	5 m x 5 cm shrub	St. John, H.		22685	11 May 1947	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Koolau Range, Niu, Kulepiama Ridge	Thicket on moist ridge.	488 m	Leaves thick coriaceous, tips and margins down curved, above dark green, shiny, deeply impressed rugose, below whitish pubescent.	St. John, H.		20119	10 Nov 1940	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Koolau Range, Niu, Kulepiama Ridge	Metrosideros-Dicranopteris linearis wet shrubland With Freycinetia arborea, Myrsine toserleri, Ilex anomala, Clidemia hirta, Psidium cattleianum, Erigeron karvinskianus	610 m	Shrub 1 meter ht with flower and fruit, may be a hybrid with Cyrtandra polyantha x padulosa	Periman, S.	Ching, S.	22494	11 Apr 2011	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Kuliouou Summit ridge	Growing in moist forest	610 m	Erect shrub 2+ m high; flowers white	Anderson, D.		s.n.	13 Jul 1937	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Kuliouou, summit ridge	In moist forest	610 m	Erect 2 m shrub; flowers white	Anderson, D.		s.n.	13 Jul 1937	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Kuliouou, summit ridge	Moist forest.	610 m	Shrub 2-3 m high; fls white.	Bryan Jr., E.H.		1293	13 Jul 1937	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Niu			1 m shrub; lvs firm, almost plane, above dark green, somewhat shiny below pale green; fl white.	Russ, G.W.		s.n.	Apr 1930	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Niu, Kulepiama Ridge	Moist thicket on ridge.	457 m		St. John, H.		20121	10 Nov 1940	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Niu, Kulepiama Ridge, Kokohead quad	Rain forest on ridge	490 m	2 m shrub; leaves above: dark shiny green, impressed rugose; below: pale pubescent; calyx whitish, the lobes ascending	St. John, H.		s.n.	10 Nov 1940	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Puu O Kona		670 m		Kondo, Y.		s.n.	07 Feb 1953	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Puu O Kona-Kuliouou 500 m S of Puu O Kona-Kuliouou	Upper limit of 'ohia forest on ridge	610 m	2 m shrub; flowers and fruit white, leaves coriaceous, deeply impressed rugose, above dark shining green, below pale green	St. John, H. Takeuchi, W.N.		20180	16 Feb 1941	Oahu
Dicot	Gesneriac eae	Cyrtandra waiuensis	Waiu drainage basin	On dirt banks near high waterfall, tall kukui canopy.	1100 ft		Pyle, L.		2670	Jun 1986	Oahu
Dicot	Goodenia ceae	(Scaevola gaudichaudiana × Scaevola mollis)	Waialae Iki and Waiu, Wilwilinui ridge		1800 ft	17 m shrub; flower white with purple streaks, fruit blue black	Chock, A.K.		449	16 Mar 1952	Oahu
Dicot	Goodenia ceae	(Scaevola gaudichaudiana × Scaevola mollis)	Waialae-Iki, Waiu, Wilwilinui ridge		1800 ft	5' shrub, white flowers, purple streaks along central petal; some veins streaked, 1 major, 2 minor	Chock, A.K.		435	16 Mar 1952	Oahu
Dicot	Goodenia ceae	Scaevola	Wilwilinui Ridge; Koolau Range; Waialae - Iki - Waiu				St. John, H.		22683	11 May 1947	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Koolau Mts., Niu, Kulepiama ridge	dwarf forest	2400 ft	6 m x 2 dm tree; leaves thick chartaceous, pale green; flower white	St. John, H.		20263	19 Oct 1941	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Koolau Mts., Waialae-Iki to Waiu, Wilwilinui ridge		1800 ft	1.8 m shrub; white flower with purple streaked veins; black, slightly purple, fruit	Chock, A.K.		510	02 Aug 1952	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Kuliouou 2, Koolau Mts	wooded ridge	1700 ft		St. John, H.		26921	26 Nov 1978	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	NW of Pacific Palisades, Manana trail, end of Koko Mai Drive, crest of ridge	dry grassy	280 m	2 m shrub, branched; corolla white, fruit black	Lammers, T.G.		5328	27 Aug 1983	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	ridge trail, Kuliouou to Kaalakei valleys, Koko Head, Waimanalo FR	Metrosideros, Dicranopteris	2000 ft		Allen, S.		78-7	05 Nov 1978	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Waialaeiki to Waiu, Wilwilinui ridge			2 m shrub; white flower; black fruit	Chock, A.K.		436	16 Mar 1952	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Waialae-Iki to Waiu, Wilwilinui ridge		1800 ft	3.3 m x 10 cm tree; black fruit, white flower	Chock, A.K.		452	16 Mar 1952	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Waialae-Iki to Waiu, Wilwilinui ridge		1800 ft	6' shrub; white flower, black fruit	Chock, A.K.		437	16 Mar 1952	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Waialae-Iki to Waiu, Wilwilinui ridge		1800 ft	6' shrub, white flower, black fruit	Chock, A.K.		436	16 Mar 1952	Oahu

Dicot	Goodenia	Scaevola gaudichaudii	Koolau Mts., Honolulu District, Niu, Kulepiamo Ridge		ca. 800 ft				Herbst, D.R.	Obata, J.	5976	30 Oct 1977	Oahu
Dicot	Goodenia	Scaevola gaudichaudii	Kulepiamo Ridge, Niu		1000 ft			1 m shrub; flower dull yellow; fruit red brown; leaves thick, bright, shining	St. John, H.		20109	13 Oct 1940	Oahu
Dicot	Goodenia	Scaevola gaudichaudii	Waialae, central ridge						Russ, G.W.	Christoffersen, E.		May 1932	Oahu
Dicot	Goodenia	Scaevola gaudichaudii	Waialae, ridge		400 m			0.5-1 m shrub; flower yellow, fruit black	Russ, G.W.				Oahu
Dicot	Goodenia	Scaevola glabra	Koolau Mts., Niu, Kulepiamo ridge	low thicket, windswept	2450 ft			1 m shrub; leaves bright green, coriaceous; flower yellow	St. John, H.		20258	19 Oct 1941	Oahu
Dicot	Goodenia	Scaevola glabra	Waialaeki-Waialae, Wilwilinui Ridge		1500 ft			Leaves rigid; fls. waxy, golden-yellow.	Cowan, R.S.		588	11 May 1947	Oahu
Dicot	Goodenia	Scaevola glabra	Wilwilinui Ridge: Waialae-Iki & Waialae		2100 ft			Shrub 5 feet high. Yellow flowers, young green fruits.	Chock, A.K.		439	16 Mar 1952	Oahu
Dicot	Goodenia	Scaevola mollis	Koolau Mts., Kuliouou, summit crest to Niu		2000 ft			Metrosideros, Dicranopteris, Tetraplasandra, Cyrtandra, Melicope, Coprosma, Broussaisia, Antidesma, Wikstroemia, Ilex, Cheirodendron, Clidemia	Periman, S.	Obata, J.	6004	26 Jun 1987	Oahu
Dicot	Goodenia	Scaevola taccada	Beach between Diamond Head and Koko Head						Forbes, C.N.		s.n.	04 Dec 1908	Oahu
Dicot	Goodenia	Scaevola taccada	Easternmost Oahu: Makapuu Head	Amond lava blocks; with Sida fallax, Upochaeta integrifolia, and Schiedea globosa.	c 150 ft			Low, dense spreading shrubs to 3 feet wide, to two feet high. Flowers white, fruits white at maturity, leaves semi-succulent.	Carlquist, S.		2378	05 Oct 1966	Oahu
Dicot	Goodenia	Scaevola taccada	Makapuu Point	Lava and sand soil. Coastal plants, tropical.	3 ft			Clumped close to ground. Succulent. Five petals on one side. Fruit floats.	Smith, M.		25	23 Mar 1986	Oahu
Dicot	Goodenia	Scaevola taccada	Makapuu Point: Keohikapu Islet						Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4069	10 Aug 1967	Oahu
Dicot	Goodenia	Scaevola taccada	Maunala: Makapuu Head		15 ft				Grant, M.L.		7066	12 Jul 1934	Oahu
Dicot	Goodenia	Scaevola taccada	Northern end of Makapu Peninsula	Abundant on high dunes of shell fragments.					Harris, J.A.		C242071	20 Aug 1924	Oahu
Dicot	Hydrangeaceae	Broussaisia arguta	Kulouou 2, Koolau Range	Wooded ridge	1900 ft				St. John, H.		26929	26 Nov 1978	Oahu
Dicot	Hydrangeaceae	Broussaisia arguta	N.W. head, Hahaione Valley, Koolau Divide, Maunala	Moist ohia forest	2000 ft			5 m shrub	St. John, H.		20171	16 Feb 1941	Oahu
Dicot	Hydrangeaceae	Broussaisia arguta	ridge E of Koulououki [Kulououki]						Forbes, C.N.		2010.O	17 Nov 1914	Oahu
Dicot	Hydrangeaceae	Broussaisia arguta	Waialae-Waialano, ridge, E of Wilwilinui ridge		2400 ft			1.7 m shrub; flower purple magenta	Chock, A.K.		442	16 Mar 1952	Oahu
Dicot	Hydrophyllaceae	Nama sandwicensis	Honolulu Distr., Koko Head, on open tuff of slope east of Ihilihilaueka Crater		60 m				Chock, A.K.	Brueggemann, M.M.	161	26 Jan 1985	Oahu
Dicot	Hydrophyllaceae	Nama sandwicensis	Koko [as Coko] Head						Mann, H.	Brigham, W.T.	97	1864	Oahu
Dicot	Hydrophyllaceae	Nama sandwicensis	Makapuu (Kaupu) Beach, east end of Oahu	On areas of sand near the coast, or pockets of sand among lava outcrops. With Cynodon, Gaillardia, Ipomoea pes-caprae, Scaevola sericea, Jacquemontia, Upochaeta.				Forming flat mats up to 1 ft. diam. Flowers pale blue.	Carlquist, S.		1687	19 Dec 1964	Oahu
Dicot	Hydrophyllaceae	Nama sandwicensis	Near Makapuu Point						Forbes, C.N.		1410.O	28 Nov 1909	Oahu
Dicot	Hydrophyllaceae	Nama sandwicensis	Northwest of Makapuu Point	Coastal dunes.					Degener, O.		2067	Dec 1925	Oahu
Dicot	Hydrophyllaceae	Nama sandwicensis	Sandy Beach	In a large, open clearing among clumps of Scaevola. Associated with Sida fallax, Jacquemontia sandwicensis, and Waltheria americana. Substrate is compacted sand with interspersed small rocks. An uncommon species.					Takeuchi, W.N.	Palmer, D.; Funk, E.	Koolau 24	19 Nov 1983	Oahu
Dicot	Mesophyllum	Mesophyllum pectinatum	Honolulu District, Koko Head	Introduced. Scattered in area between Nonoula and Ihilihilaueka Crater and a few in Ihilihilaueka Crater under Prosopis pallida.	60 to 80 m				Brueggemann, M.M.		115	26 Jan 1985	Oahu
Dicot	Mesophyllum	Mesophyllum pectinatum	Honolulu District: Koko Head	Introduced. Scattered in area between Nonoula and Ihilihilaueka Craters and a few in Ihilihilaueka Crater under Prosopis pallida.	60 to 80 m				Brueggemann, M.M.		115	17 Jan 1985	Oahu
Dicot	Lamiaceae	Ocimum gratissimum	Dry algaroba forest, Koko Crater		ca. 50 m			Shrub, height 30-40 cm. Flower and fruit present.	Christophersen, N., E.		1296	06 Apr 1930	Oahu
Dicot	Lamiaceae	Ocimum gratissimum	Honolulu District: Koko Head		70 to 200 m				Brueggemann, M.M.		116	17 Jan 1983	Oahu
Dicot	Lamiaceae	Ocimum gratissimum	Koko Head	dry grassland areas	500 ft				Cowan, R.S.		860	07 Mar 1948	Oahu
Dicot	Lamiaceae	Ocimum gratissimum	Koko Head						Wildner, G.P.			22 Jan 1931	Oahu
Dicot	Lamiaceae	Ocimum gratissimum	Koko Head - Rog					Flower: none. Fruits: none.	Judd Jr., A.F.	Christophersen, N., E.	37	25 Nov 1925	Oahu
Dicot	Lamiaceae	Ocimum gratissimum	Koko Head, algaroba forest near station					Aromatic; suffrutescent herb, young growth just starting.	Fosberg, F.R.		27120	19 Oct 1946	Oahu
Dicot	Lamiaceae	Ocimum gratissimum	Landward end of Koko Head	Common on dry grassy slopes.					Fosberg, F.R.				Oahu
Dicot	Lamiaceae	Ocimum gratissimum	Roadside, Wireless Station, Maunala, Koko head					5 ft shrub, fl. yellowish.	St. John, H.		10397	28 Feb 1930	Oahu
Dicot	Lamiaceae	Phyllostegia grandiflora	Koolau Mts., Kuliouou Valley, back rim near Puu o Kona	Myrsine, Hedyotis, Psychotria, Pittosporum, ohia	2200 ft			vining, sprawling	Periman, S.	Obata, J.	5161	01 Feb 1987	Oahu
Dicot	Lamiaceae	Phyllostegia grandiflora	Kuliouou, ridge	up into trees, moist	2000 ft			5-6 m shrub, scandent; fruit green	Bryan Jr., E.H.			13 Jul 1937	Oahu
Dicot	Lamiaceae	Phyllostegia grandiflora	Kuliouou-kaalakei summit ridge, Koko Head	Metrosideros, Dicranopteris	2000 ft				Allen, S.		78-4	05 Nov 1978	Oahu
Dicot	Lamiaceae	Phyllostegia grandiflora	Puu o Kona		2200 ft				Kondo, Y.			07 Feb 1953	Oahu
Dicot	Lamiaceae	Phyllostegia parviflora var. parviflora	Niu						Hillebrand, W.B.		s.n.		Oahu
Dicot	Lamiaceae	Phyllostegia parviflora var. parviflora	Niu						Hillebrand, W.B.		s.n.		Oahu
Dicot	Lamiaceae	Plectranthus parviflorus	E slope of Head of Kalama Valley, Maunala	Dry, bushy slope				Fls. blue-purple	Fosberg, V.O.		98	07 Mar 1937	Oahu
Dicot	Lamiaceae	Plectranthus parviflorus	Koko Crater						Forbes, C.N.	Christophersen, N., E.	1450.O	14 Feb 1910	Oahu
Dicot	Lamiaceae	Plectranthus parviflorus	Koko Crater	Moist places in slopes	150 m			Flower light blue. Fruit. Herb.			1306	06 Apr 1930	Oahu
Dicot	Lamiaceae	Plectranthus parviflorus	Ridge above Makapuu Head. Waialano-Maunala Divide 1.5 E. Koolau Mts. Alina Haina, 2nd gully on west side about 1/4 mile beyond end of Hao St	Dry, rocky ridge	375 m			fls. blue	Fosberg, F.R.		13169	14 Jun 1936	Oahu
Dicot	Lamiaceae	Plectranthus parviflorus	Exposed cliff ledges					Small semiprostrate hirsute-small fld. plant	Stone, B.C.		1267	10 May 1956	Oahu
Dicot	Lamiaceae	Plectranthus prostratus	Makapuu, on mauka side of entrance to Sea Life Park	Dry, rocky bluff overlooking main highway in open Leucaena scrub, with Verbesina, Coccinia, sida fallax, Momordica.	50 ft			Small groundcover forming masses on thin soil and rocks. Naturalizing.	Imada, C.T.		2000-14	21 May 2000	Oahu
Dicot	Lamiaceae	Salvia occidentalis	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	15-25 ft				Neal, M.C.		s.n.	18 Jan 1931	Oahu
Dicot	Lamiaceae	Salvia occidentalis	Koko Crater, near blow-hole	Below kiawe.					Egler, F.E.		37-427	09 Mar 1937	Oahu
Dicot	Lamiaceae	Salvia occidentalis	Maunala, gulch west of Mauna O Ahi Ridge	In Leucaena glauca zone.					Egler, F.E.		37-426	19 Apr 1937	Oahu
Dicot	Lamiaceae	Stachys arvensis	Koko Crater	Dry open slopes.	c 200 m			Herb.	Christophersen, N., E.		1305	06 Apr 1930	Oahu
Dicot	Lamiaceae	Stachys arvensis	Koko Head	Dry slopes; abundant in dry gulch.	400 ft				Cowan, R.S.		866	07 Mar 1948	Oahu
Dicot	Lamiaceae	Stachys arvensis	Koko Head						Kerr, M.		346-1	02 Feb 1945	Oahu
Dicot	Lamiaceae	Stachys arvensis	Makapuu						Degener, O.		10532	Dec 1925	Oahu
Dicot	Lamiaceae	Stachys arvensis	Makapuu	dry rocks in waste places				Corolla lavender	Degener, O.		3508	Dec 1925	Oahu
Dicot	Lauraceae	Cassytha filiformis	Waialae	Arid Schinus-Osteomeles association. On solitary Ohia (most likely Metrosideros polymorpha var imbricata).	575 ft			epiphyte.	Takeuchi, W.N.	Pyle, L.; Tate, B.	2502	16 Jun 1985	Oahu
Dicot	Loganiaceae	Labordia hirtella	Waialae						Hillebrand, W.B.	Lydgate, J.M.	s.n.		Oahu
Dicot	Loganiaceae	Labordia sessilis	Honolulu District. Pia gulch, top of Hawaiioloa trail	Linearis wet forest. With Cheirodendron trigynum, Broussaisia arguta, Diplazium sandwicheanum, Myrsine lesertiana, Cibotium, Antidesma platyphylla, Pritchardia maritima, Sygium sandwicensis, Bobea elatior, Pipturus, Scaev	567 m				Periman, S.	Ching, S.	23537	18 Jun 2013	Oahu
Dicot	Loganiaceae	Labordia tinifolia var. tinifolia	Hawaiioloa Ridge	Mesic shrubland. w/ Leptocophylla tamiameia, Acacia koa, Osteomeles anthyllifolia, Metrosideros polymorpha var. incana	305 m			Small tree 6 meter ht with yellow flowers	Wood, K.R.	Lau, J.; Wood, M.	13082	01 Jun 2008	Oahu
Dicot	Loganiaceae	Labordia tinifolia var. tinifolia	Waialae. Above the streambed					tree, 2 m tall, stems gray-brown, east of trail, 3 trees in flower and fruit	Takeuchi, W.N.	Tate, W.; Pyle, L.; Obata, J.	2244	16 Jun 1985	Oahu
Dicot	Lythraceae	Cuphea carthagenensis	Kaalake (Keawaawa) Valley, Koolau Mts	On slopes dominated by Aleurites & Diospyros.				8 ft shrub	Fosberg, F.R.		14123	20 Jun 1937	Oahu
Dicot	Lythraceae	Lawsonia inermis	Koko Crater Botanic Garden	In partial shade.				A shrub tree 4 m. tall with a loose crown.	Lau, J.	Cory, C.	1991	10 Feb 1986	Oahu
Dicot	Lythraceae	Lythrum maritimum	Koko Crater, Maunala	dry rock ledges	370 m			tangled, mat-like	Fosberg, F.R.	Duker, K.	9137	27 Jan 1933	Oahu
Dicot	Malpighiaceae	Malpighia punicifolia	Growing at Hawaii Department of Education Nursery, 22nd Avenue, Kaimuki					Tree about 20 feet tall. Tart fruits with flowers on tree.	Corn, C.		s.n.	16 Jul 1985	Oahu
Dicot	Malvaceae	Abutilon incanum	Between Makapuu Point and Hanauma Bay	Arid plain.					Degener, O.		6056	20 Dec 1925	Oahu
Dicot	Malvaceae	Abutilon incanum	Head of Masuwail Valley, Maunala	Dry bushy flat place.	220 m			Shrub 0.5-1 m. tall; flowers pink.	Fosberg, F.R.		13621	07 Mar 1937	Oahu

Dicot	Malvaceae	Sida fallax	Hanauma			Blades green above, below pale green; calyx hairy but greenish; petals 16-18 mm long, pale orange yellow, styles 7.	Cowan, R.S.			Oahu	
Dicot	Malvaceae	Sida fallax	Hanauma Bay, Maunaloa	Prostrate on bare crest of sea cliff, on base of tuff ledges.	140 ft.		St. John, H.	24709	22 Nov 1951	Oahu	
Dicot	Malvaceae	Sida fallax	Hanauma Bay, Maunaloa	Prostrate on bare crest of sea cliff, on base of tuff ledges.	140 ft.		St. John, H.	24709	22 Nov 1951	Oahu	
Dicot	Malvaceae	Sida fallax	Head of Mauowai Valley, Maunaloa	Dry brushy gentle slope.	220 m	Shrub 1 m. tall; flowers orange-yellow, red-marked in center.	Fosberg, F.R.	13617	07 Mar 1937	Oahu	
Dicot	Malvaceae	Sida fallax	Kalama Valley on divide at East Peak	Rocky grassy slope.	274 m	Prostrate shrub.	Doty, M.S.	12463	31 May 1954	Oahu	
Dicot	Malvaceae	Sida fallax	Kalama Valley, on divide at E Peak, rocky grassy slope		274 m	Prostrate shrub.	Doty, M.S.	12463	31 May 1954	Oahu	
Dicot	Malvaceae	Sida fallax	Kalama Valley, on divide at East Peak	rocky grassy slope	900 ft	erect 1 m shrub	Doty, M.S.	12464	31 May 1954	Oahu	
Dicot	Malvaceae	Sida fallax	Kalama Valley, on divide at East Peak	rocky grassy slope	900 ft	erect 1 m shrub	Doty, M.S.	MSD 12464	31 May 1954	Oahu	
Dicot	Malvaceae	Sida fallax	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4080	10 Aug 1967	Oahu
Dicot	Malvaceae	Sida fallax	Koko Crater above Halona	exposed tufa flats	100 ft	prostrate	Takeuchi, W.N.	3509	17 Apr 1987	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Crater above Halona	Prosopis stand		4' erect shrub	Takeuchi, W.N.	3511	17 Apr 1987	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Crater above Halona	Prosopis stand, open	250 ft	5' shrub with numerous ascending branches	Takeuchi, W.N.	3512	17 Apr 1987	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Crater above Halona	partially sheltered by Prosopis		erect	Takeuchi, W.N.	3510	17 Apr 1987	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Crater Park		30 m		Krajns, V.J.	611127007	27 Nov 1961	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head	Rocky coast	20 m-20 m	Sprawling herb, flower yellow.	van Balgoot, M.M.J.	Stuessy	4149	27 May 1982	Oahu
Dicot	Malvaceae	Sida fallax	Koko Head	open	10-200 m		Brueggemann, M.M.	102	11 Nov 1983	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Ihihilaueka Crater		60 m		Brueggemann, M.M.	172	03 Feb 1985	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Kulepiamo Ridge	near crest		0.25 m tall; calyx reddish; branching in frequent	Egler, F.E.	37-139	26 Jun 1937	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa				Forbes, C.N.		11 Jun 1909	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa	dry rocky hillside	91.4 m		Baker, R.J.		25 Mar 1933	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa	rocky slope in gully, close to ocean, fresh water seepage	15-25 ft		Neal, M.C.		18 Jan 1931	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa	sea shore			Hosaka, E.Y.	159	28 Feb 1930	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa	sandy road shoulder within 30' of the ocean	40 ft	prostrate shrub	Lirata, U.		03 Jan 1953	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa	dry level lava rock	30 m		Hume, E.P.	183	19 Apr 1931	Oahu	
Dicot	Malvaceae	Sida fallax	Makapuu Head, Maunaloa		15 ft		Grant, M.L.	7069	13 Jul 1934	Oahu	
Dicot	Malvaceae	Sida fallax	Makapuu Point	rocky, sandy soil near road		prostrate, creeping shrub; flowers yellow	Chock, A.K.	426	17 Feb 1952	Oahu	
Dicot	Malvaceae	Sida fallax	Makapuu Point	dry slopes, ledges	100 m	shrub ~0.5 m tall; flowers orange	Fosberg, F.R.	29681	14 Mar 1948	Oahu	
Dicot	Malvaceae	Sida fallax	Maunaloa, Kamiloia-Kamehame Ridge	weedy slope	600 ft		St. John, H.	26911	23 Jul 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Maunaloa, Kamiloia-Kamehame Ridge	weedy slope	800 ft		St. John, H.	26910	23 Jul 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Maunaloa, Kamiloia-Kamehame Ridge	weedy slope	800 ft		St. John, H.	26910	23 Jul 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Maunaloa, Kamiloia-Kamehame Ridge	weedy slope	800 ft		St. John, H.	26910	23 Jul 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Maunaloa: Koko Crater; Blow Hole	In rocky headlands.			St. John, H.	10400	28 Feb 1930	Oahu	
Dicot	Malvaceae	Sida fallax	near Makapuu Point	dry, rocky among boulders, in patch of Heteropogon contortus and near thickets of Acacia farnesiana	<500 ft		Baker, R.J.		16 Sep 1932	Oahu	
Dicot	Malvaceae	Sida fallax	Niu		525 ft		Chock, A.K.		15 Apr 1953	Oahu	
Dicot	Malvaceae	Sida fallax	Niu, Kulepiamo Ridge	low scrub, rocky ridge	450 ft	0.6-1 m shrub; flower orange	St. John, H.	26940	27 Jan 1980	Oahu	
Dicot	Malvaceae	Sida fallax	Niu, Kulepiamo Ridge	low scrub, rocky ridge	450 ft	0.6-1 m shrub; flower orange	St. John, H.	26940	27 Jan 1980	Oahu	
Dicot	Malvaceae	Sida fallax	Niu, Kulepiamo Ridge	In scrub thicket of Acacia farnesiana; soil rocky and scant; arid region.	152 m	Calyx greenish, ribs salient, intervals reddish towards the base; petals pale yellow with reddish eye.	Lamberton, A.R.H.	1168	15 Apr 1959	Oahu	
Dicot	Malvaceae	Sida fallax	Niu, Kulepiamo Ridge	In scrub thicket of Acacia farnesiana; soil rocky and scant; arid region.	152 m	Calyx greenish, ribs salient, intervals reddish towards the base; petals pale yellow with reddish eye.	Lamberton, A.R.H.	1168	15 Apr 1959	Oahu	
Dicot	Malvaceae	Sida fallax	ridge E of Kuliououiki				Forbes, C.N.	2007.O	17 Nov 1914	Oahu	
Dicot	Malvaceae	Sida fallax	Sea Life Park Beach, north of Makapuu Point	On sandy dunes.		Prostrate shrub, up to 1 m. across. Leaves light green. Flowers orange. Fruits brown.	van Royen, P.	10189	04 Sep 1967	Oahu	
Dicot	Malvaceae	Sida fallax	Wallupe		ca. 500 ft	Sparingly branched shrubs; leaves only at branch tips. Petals orange-yellow, dark maroon at base on margins and between veins. Calyx green or at base red and along ribs to middle calyx stellate puberulous hairs white, spaced. Leaves above olive green, pale small shrub 1 m x 5 mm, leaves thin chartaceous olive green above, pale below, calyx green, flowers orange yellow	Stone, B.C.	1257	10 May 19567	Oahu	
Dicot	Malvaceae	Sida fallax	Wallupe Gulch, Koolau Range, 2 mi. from hwy	with Bryophyllum pinnatum			Middleton, C.	51	13 Jan 1952	Oahu	
Dicot	Malvaceae	Sida fallax	Wallupe Stream, banks above the E. branch	In a Padium cattlelanum stand with Osteomeles - dominated understory.	475 ft	Two 5 ft. shrubs, Common.	Takeuchi, W.N.	Obata, J.; Tate, B.	1951	27 Jan 1985	Oahu
Dicot	Malvaceae	Sida fallax	Wallupe Valley, Eastern 2nd ridge	ridge crest, weedy scrub	1000 ft	2-3 dm tall, flowers yellow orange	St. John, H.	26905	23 Jan 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Wallupe Valley, Eastern 2nd ridge	ridge crest, weedy scrub	1000 ft	2-3 dm tall, flowers yellow orange	St. John, H.	26905	23 Jan 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Windward Oahu - Makapuu	Lava rock and sand; littoral vegetation	20 ft		Stemmermann, R.L.	RLS 399	15 Jul 1973	Oahu	
Dicot	Malvaceae	Sida rhombifolia	Honolulu District, Koko Head, Ihihilaueka Crater		60 m	Introduced, very few individuals	Brueggemann, M.M.	171	03 Feb 1985	Oahu	
Dicot	Malvaceae	Sida rhombifolia	Kuliouou	found occasionally along small ridge (N-S) crest on west side of Kuliouou; "Guava zone".			Egler, F.E.	37-128	29 Jun 1937	Oahu	
Dicot	Malvaceae	Thespesia populnea	Valley E of Hahaione	dry slopes	0-200 m		Christophersen, E.	Judd, A.F.; Wilder, G.P.; Ewart	1623	25 Feb 1931	Oahu
Dicot	Melastomataceae	Clidemia hirta	Honolulu, Kuliouou trail, near summit				Kennedy, B.	Harrison, D.	22	13 Dec 1995	Oahu
Dicot	Menispermaceae	Cocculus orbiculatus	E head of Kalama Valley, Maunaloa	dry, brushy slope	170 m	fruit blue-black	Fosberg, V.O.	96	07 Mar 1937	Oahu	
Dicot	Menispermaceae	Cocculus orbiculatus	Hahaione, Koko Head			See specimen label for description.	Judd Jr., A.F.	47	01 Jan 1926	Oahu	
Dicot	Menispermaceae	Cocculus orbiculatus	Hahaione, Koko Head			See mounted specimen label for description.	Judd Jr., A.F.	47	21 Jan 1926	Oahu	
Dicot	Menispermaceae	Cocculus orbiculatus	Koko Head				Wilder, G.P.		25 Feb 1931	Oahu	
Dicot	Menispermaceae	Cocculus orbiculatus	Makapuu		50 ft	Climber, twining stems; bluish one-seeded fruits look like berries (drupes)	Suwanawit, W.		04 Oct 1960	Oahu	
Dicot	Menispermaceae	Cocculus orbiculatus	Ridge east of Kuliououiki			Vine	Forbes, C.N.	Judd, A.F.; Wilder, G.P.; Ewart	2015.O	17 Nov 1914	Oahu
Dicot	Moraceae	Broussonetia papyrifera	Hahaione Valley	dry slopes	0-200 m		Christophersen, E.	Judd, A.F.; Wilder, G.P.; Ewart	1628	25 Feb 1931	Oahu
Dicot	Moraceae	Broussonetia papyrifera	Koolau Poko District, Mokapu Peninsula Marine Corps Base Hawaii, Kaneohe Bay, Eastern side of PuuHawailoa		220 ft	Small tree/shrubs growing among boulders of the rock outcropping.	Herbst, D.R.	9806	09 Jan 1997	Oahu	
Dicot	Moraceae	Ficus aspera	Honolulu, Lunallo Home			Ficus with red, pubescent fruit	Brigham, W.T.			Oahu	
Dicot	Moraceae	Ficus celebensis	Honolulu County, Oahu: Koko Crater			Tree 7 m tall; twigs with abundant milky latex; fruits green.	Miller, J.S.	Merello, M.	7887	01 Aug 1992	Oahu
Dicot	Moraceae	Ficus celebensis	Koko Crater Botanical Garden, Growing in the African/Madagascan section			Young tree about 10 ft tall. Branches pendulous, lvs glossy, waxy and thick, deep green; figs small, green, on short stalks.	Medbury, S.	(sub Staples, G.)	721	08 Jan 1991	Oahu
Dicot	Moraceae	Ficus celebensis	Koko Crater Botanical Garden, African/Madagascan section			Young tree about 10 ft tall; branches pendulous; lvs glossy, waxy & thick, deep green; figs small, green, on short stalks.	Medbury, S.	(sub Staples III, G.W.)	721	08 Jan 1991	Oahu

Dicot	Moraceae	Ficus microcarpa	Honolulu, by road to Koko Head						Edmondson, C.H.					30 Dec 1943	Oahu
Dicot	Moraceae	Ficus platypoda	Near Koko Head, Mauna o Ahi Ridge, near summit on crest	Dry forest zone.		2ft ht, no fr.			Egler, F.E.			37-60		20 Jun 1937	Oahu
Dicot	Moraceae	Ficus salicaria	Honolulu, Waiupe area	Potted plant in a 6" pot...		Tending to sprawl horizontally, sterile.			Ihrig, G.	(sub Staples III, G.W.)	547			18 Jan 1990	Oahu
Dicot	Moraceae	Ficus septica	Honolulu, Lunallo Home						Brigham, W.T.						Oahu
Dicot	Moraceae	Ficus sycomorus	Honolulu, Koko Crater Botanical Garden. African section, on roadside at turnoff to palm section. Tree, crown dome-shaped, ± open; bark yellowish tan; trunks several from ground level; sap not milky; leaves coarsely leathery; figs fuzzy			Tree to 15 m.; bark yellowish-tan; milky sap orange.			Staples, G.	Medbury, J.S.	805			22 Mar 1992	Oahu
Dicot	Moraceae	Ficus sycomorus subsp. gnaphthalocarpa	Koko Crater Botanical Garden, palm section			Tree 10 m tall; twigs with abundant milky white latex; fruits green.			Annable, C.R.	Edgcomb, S.	3464			23 Apr 1997	Oahu
Dicot	Moraceae	Ficus vasta	Koko Crater			Tree ca 15' tall; wide-spreading (not as large as M. oleifera).			Miller, J.S.	Merello, M.	7890			01 Aug 1992	Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko Crater Botanic Garden			Tree ca 15' tall; wide-spreading (not as large as M. oleifera).			Medbury, S.		s.n.				Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko Crater Botanic Garden			Pachyaul tree ca 20' tall, trunk smooth and grayish; leaves bipinnate, leaflets sickle-shaped, dark green above, paler beneath; flws white and very fragrant. Specimen was microwaved < 1 minute before pressing.			Medbury, S.		s.n.				Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko Crater Botanical Garden. Growing in the African/Madagascan section. HBG 65.362			Pachyaul tree ca 20' tall, trunk smooth and grayish; leaves bipinnate, leaflets sickle-shaped, dark green above, paler beneath; flws white and very fragrant. Specimen was microwaved < 1 minute before pressing.			Wong, N.	Singee (sub Staples III, G.W.)	856			21 Jul 1992	Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko Crater Botanical Garden. HBG 65.362. Growing in the African/Madagascan section			Pachyaul tree ca 20' tall, trunk smooth and grayish; leaves bipinnate, leaflets sickle-shaped, dark green above, paler beneath; flws white and very fragrant. Specimen was microwaved < 1 minute before pressing.			Wong, N.	Singee (sub Staples III, G.W.)	856			21 Jul 1992	Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko Crater Botanical Garden. HBG 65.362. Growing in the African/Madagascan section			Pachyaul tree ca 20' tall, trunk smooth and grayish; leaves bipinnate, leaflets sickle-shaped, dark green above, paler beneath; flws white and very fragrant. Specimen was microwaved < 1 minute before pressing.			Wong, N.	Singee (sub Staples III, G.W.)	856			21 Jul 1992	Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko head crater			Trees 10 m tall, corollas white.			Miller, J.S.	Merello, M.	7886			01 Aug 1992	Oahu
Dicot	Moringaceae	Moringa stenopetala	Honolulu, Koko Crater			Tree 10 m tall; corollas white Small tree about 3.5 meters tall. Inflorescence immature; leaves strongly scented, bark smooth and gray, fruits twisted.			Miller, J.S.	Merello, M.	7892			01 Aug 1992	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden	On crater wall, with Leucaena leucocephala mixed alien scrub.		Small tree about 3.5 meters tall. Inflorescence immature; leaves strongly scented, bark smooth and gray, fruits twisted.			OED	Frohlich, D.; Lau, A.	2012032902			29 Mar 2012	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden	On crater wall, with Leucaena leucocephala mixed alien scrub.		Slender tree 15-18' tall, trunk grayish, very smooth; branch arching over to nearly touch ground; leaves dark green above, whitish below, opaque; pods 10-16" long, +- 3-sided, green-gray, all with spiral twist.			OED	Frohlich, D.; Lau, A.	2012032902			29 Mar 2012	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden. African section. HBG accession H87.02221 (a seedling from HBG 69.0736). Provenance: ex hort., Hummel's Exotic Gardens, Carlsbad, CA			Slender tree 15-18' tall, trunk grayish, very smooth; branch arching over to nearly touch ground; leaves dark green above, whitish below, opaque; pods 10-16" long, +- 3-sided, green-gray, all with spiral twist.			Staples, G.	Medbury, J.S.	811			22 Mar 1992	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden. African section. Provenance: ex hort., Hummel's Exotic Gardens, Carlsbad, CA			Slender tree 15-18' tall, trunk grayish, very smooth; branch arching over to nearly touch ground; leaves dark green above, whitish below, opaque; pods 10-16" long, +- 3-sided, green-gray, all with spiral twist.			Staples, G.	Medbury, J.S.	811			22 Mar 1992	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden. African section. Provenance: ex hort., Hummel's Exotic Gardens, Carlsbad, CA			Slender tree 15-18' tall, trunk grayish, very smooth; branch arching over to nearly touch ground; leaves dark green above, whitish below, opaque; pods 10-16" long, +- 3-sided, green-gray, all with spiral twist.			Staples, G.	Medbury, J.S.	811			22 Mar 1992	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden. Growing in the African/Madagascan section			Tree with smooth gray bark; lvs bipinnate, leaflets ovate; flws white, very fragrant.			Wong, N.	Singee (sub Staples III, G.W.)	857			21 Jul 1992	Oahu
Dicot	Myoporaceae	Myoporium sandwicense	1 mi SW of Makapuu Point	Rocky lowland		10 ft			Dunn, J.		s.n.			13 Apr 1935	Oahu
Dicot	Myoporaceae	Myoporium sandwicense	head of Mauuawai Valley, Maunaula	dry slope		180 m bush, 1.5 m			Fosberg, V.O.		85			07 Mar 1937	Oahu
Dicot	Myoporaceae	Myoporium sandwicense	Kalama Valley, Maunaula	E bottom, dry rocky stream bed					Fosberg, V.O.		95			07 Mar 1937	Oahu
Dicot	Myoporaceae	Myoporium sandwicense	Kalama Valley, Maunaula	E bottom, dry rocky flat					Fosberg, V.O.		93			07 Mar 1937	Oahu
Dicot	Myoporaceae	Myoporium sandwicense	Kealakapaa Valley, Maunaula	Edge of Prosopis forest.		5 m	Spreading bush, 1.5 m tall, flowers fragrant, fruit fleshy.		Fosberg, F.R.		10919			27 Jun 1935	Oahu
Dicot	Myoporaceae	Myoporium sandwicense	Kulouou Valley	dry green forest of Schinus terebinthifolius, Psidium cattleianum var. littorale		200 ft	shrub 3-4 m tall		St. John, H.		26907			29 Jan 1978	Oahu
Dicot	Myoporaceae	Myoporium sandwicense	Kulouou Valley, 1/2 way up ridge on E side of valley, along trail						Egler, F.E.		37-113			13 Jul 1937	Oahu
Dicot	Myoporaceae	Myoporium sandwicense	Makapuu Point	Slope 8%; Sandy soil		3 ft	Whitish flowers and white waxy fruit		Smith, M.		26			23 Mar 1986	Oahu
Dicot	Myoporaceae	Myoporium sandwicense	Maunaula, Kealakapaa Valley, edge of Prosopis forest			5 m	Spreading bush, 1.5 m tall; fls. fragrant; fruit fleshy.		Fosberg, F.R.		10919			27 Jul 1935	Oahu
Dicot	Myoporaceae	Myoporium sandwicense	Moku Manu Island, off Makapuu Point	rocks			creeping		Munro, G.C.					03 Oct 1940	Oahu
Dicot	Myoporaceae	Myoporium sandwicense	near Makapuu Crater						Caum, E.L.					13 Aug 1935	Oahu
Dicot	Myrsinaceae	Embellia pacifica	R fork, Waiupe Valley						Garber, D.W.	Forbes, C.N.	171			12 Jan 1920	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Koolau Mts, Kulouou valley, along summit crest between Niu and Kulouou	In Metrosideros- Dicranopteris lowland wet forest with Tetraplasandra, Scaevola, Cyrtandra, Melicope, Coprosma, Broussaia, Antidesma, Wikstroemia, Ilex, Cheroedendron, Clidemia.		610 m			Periman, S.	Obata, J.	6012			26 Jun 1987	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Koolau Mts, Kulouou Vly back rim of Vly btwn summit of Kulouou & Niu Vly, nr Niu Summit side, W of Pua o Kona	W/ Pittosporum, Antidesma, Psychotria, Gouldia, Ohia		2200 ft	Shrubs 5-7 ft ht, flowers.		Periman, S.		5274			28 Feb 1987	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou 2			671 m			Kondo, Y.		s.n.			07 Feb 1953	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou 2						Kondo, Y.		s.n.			07 Feb 1953	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou 2						Kondo, Y.		s.n.			07 Feb 1953	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou 2			2200 ft			Kondo, Y.		s.n.			07 Feb 1953	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou and Kaalakei Valley Kulouou an Waimanalo Forest Reserve, Kokohead quad, along summit ridge between the valleys	Found with Metrosideros, Clermontia, Bidens, Rubus rosifolius, Melinis minutiflora, Vaccinium sp., Phyllostegia, Dicranopteris linearis, Pipturus sp., and Broussaia		610 m			Higashino, P.K.		8015a			24 Sep 1978	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou-Waimanalo crest near junction of Niu-Kulouou ridge	On windswept, among low bushy native vegetation.		670 m	Plants small bush, about 1 m (3.3 ft) high.		Obata, J.K.	Periman, S.; Hill, R.	86-115			23 Jan 1986	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou-Waimanalo crest near junction of Niu-Kulouou ridge	On windswept, among low bushy native vegetation.		670 m	Plants small bush, about 1 m (3.3 ft) high.		Obata, J.K.	Periman, S.; Hill, R.	86-115			23 Jan 1986	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	above Kalamahai Valley	forest					Degener, O.	Hisaka, E.Y.; Salucop, F.	12038			16 Jan 1938	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., Kulepamoa ridge	forested slope		1300 ft	7 m x 3 dm tree; fruit black		St. John, H.	Christophersene, E.	20266			19 Oct 1941	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., Kulouou	forest		450-600 m			Wildner, G.P.; Hume, E.P.		1529			05 Feb 1931	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., Kulouou, head of valley, crest				base of leaf blade red		Egler, F.E.		37-112			13 Jul 1937	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., Kulouou, head of valley, crest				3 m tree		Egler, F.E.		37-115			13 Jul 1937	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., near Kulouou-Niu ridge side	Gouldia st.-johnii, Phyllostegia grandiflora, Hedyotis acuminata, Clermontia oblongifolia, Pelea, Viola, Labordia, Dubautia laxa, Psychotria		2200 ft	5-6 shrub, thin leaves, in bud		Periman, S.	Obata, J.	5159			01 Feb 1987	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., W Kulouou, N-S ridge	koa, waiwai			5 m tree		Egler, F.E.		37-133			29 Jun 1937	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., W Kulouou, N-S ridge	koa, waiwai			seedling		Egler, F.E.	Tateuchi, W.N.	37-134			29 Jun 1937	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Kulepamoa ridge, crestline	above Psidium			6-7 shrub							29 Jul 1984	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Kulepamoa ridge, Niu	thicket		1200 ft	5 m x 8 cm tree; leaves thick, subcoriaceous		St. John, H.	Christophersene, E.	20108			13 Oct 1940	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Kulouou			450-600 m			Wildner, G.P.; Hume, E.P.		1524			05 Feb 1931	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Kulouou, ridge	moist forest		2000 ft	3-4 m tree; fruit green		Anderson, D.					13 Jul 1937	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Niu						Russ, G.W.					Apr 1930	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Niu, Kulepamoa ridge	dry		400 m	3-4 m tree		Bryan Jr., E.H.		1419			19 Jul 1939	Oahu

Dicot	Myrsinaceae	Myrsine lessertiana	Waiulou Valley				Rock, J.F.C.	17108	14 Apr 1918	Oahu
Dicot	Myrsinaceae	Myrsine pukooensis	Koolau Mts., along crest between Niu and Kuloouou valleys	Metrosideros, Dicranopteris, Tetraplasandra, Scaevola, Cyrtandra, Melicope, Coprosma, Brassaiasia, Antidesma, Wikstroemia, Ilex, Cheirodendron, Clidemia	2000 ft	shrub	Perلمان, S. Obata, J.	6007	26 Jun 1987	Oahu
Dicot	Myrsinaceae	Myrsine sandwicensis	Crest of Koolau, head of Kuloouou Valley			Shrub	Egler, F.E.	37-114	13 Jul 1937	Oahu
Dicot	Myrsinaceae	Myrsine sandwicensis	Koolau Range, Waialealei-Waiulou, Wilwilinui Ridge, on trail	Moist area	1900 ft	Shrub 2 m. high	Cowan, R.S.	590	11 May 1947	Oahu
Dicot	Myrsinaceae	Myrsine sandwicensis	West ridge of Kuloouou Valley near divide				Kerr, M.	19542	08 Feb 1948	Oahu
Dicot	Myrtaceae	Corymbia citriodora	Honolulu: Mountains back of Hawaii Kai				Lied, D.	s.n.	18 Mar 1965	Oahu
Dicot	Myrtaceae	Corymbia polycarpa	Koko Crater Botanical Garden, trial garden area.	Dry lowland cultivated area.		Tree to about 25 feet tall.	Hoffman, N.	030	02 Jun 2015	Oahu
Dicot	Myrtaceae	Eugenia reinwardtiana	Hahaione				Zschokke, T.C.	7	21 Jan 1926	Oahu
Dicot	Myrtaceae	Eugenia reinwardtiana	Honolulu District Southern Koolau Mountains, just off Hawaii Loa Ridge Trail to the SE toward Niu Valley.	Metrosideros -Dicranopteris Lowland Forest Psidium, Schinus, Eugenia, Syzygium, Psychotria, Polyscias, Scaevola, Leptocarpophylla, Alyxia, Psychotria, Kadua affinis, Euphorbia, Bidens, Osteomeles, Carex.	336	Common, 10 ft. tall. Rust on leaves. Trunk smooth brown. Flower	Tanglin, N. Lau, J.; Muscat, K.	3126	20 Apr 2012	Oahu
Dicot	Myrtaceae	Eugenia reinwardtiana	Ridge between Niu and Waialupe				Forbes, C.N.	2458.O	11 Apr 1917	Oahu
Dicot	Myrtaceae	Eugenia reinwardtiana	Ridge between Niu and Waialupe				Forbes, C.N. Bridwell, J.C.	2458.O	11 Apr 1917	Oahu
Dicot	Myrtaceae	Eugenia reinwardtiana	Ridge between Niu and Waialupe				Forbes, C.N. Bridwell, J.C.	2458.O	11 Apr 1917	Oahu
Dicot	Myrtaceae	Eugenia uniflora	Honolulu. 500 Lunalilo Home Road; Esplanade Condominiums	Cultivated plants on south side of main entry from side walk.	ca. 2 m		Snow, N.	10040	04 Jun 2009	Oahu
Dicot	Myrtaceae	Lophostemon confertus	Wilwilinui Ridge, Koko Head, mauka of haole koa zone		350 m	Tree 5m ht; no fls or fr; not reproducing.	Egler, F.E.	37-13	15 Jun 1937	Oahu
Dicot	Myrtaceae	Metrosideros	Hawaiioloa Ridge	Mesic Metrosideros forest. W/Leptocophylla tameiameia. Acacia spp, Wikstroemia oahuensis, Machaerina angustifolia.	457 m	Tree 2 m, a tall, trunk gray-brown, not peeling.	Wood, K.R. Lau, J.; Wood, M.	13070	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros macropus	Hawaiioloa Ridge, below summit	Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	625 m	Tree 5 m tall, trunk smooth tan-brown, lvs pendent green-yellow with yellow-green bracts and petioles, rare in area.	Wood, K.R. Lau, J.; Wood, M.	13079	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros macropus	Hawaiioloa Ridge, below summit	Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	610 m	Tree 2 m, a tall, trunk smooth tan-brown, lvs pendent green-yellow with yellow-green bracts and petioles, rare in area.	Wood, K.R. Lau, J.; Wood, M.	13080	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha	Hawaiioloa Ridge	Mesic shrubland. W/ Leptocophylla tameiameia, Acacia koa, Osteomeles anthyllifolia, Metrosideros polymorpha var incana.	518 m	Tree 5 m tall, trunk gray-brown, rugged texture, lvs dark green above, white indument below.	Wood, K.R. Lau, J.; Wood, M.	13071	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha	Hawaiioloa Ridge	Mesic shrubland. W/ Leptocophylla tameiameia, Acacia koa, Osteomeles anthyllifolia, Metrosideros polymorpha var incana.	335 m	Tree 2-3 m tall, trunk gray brown, rough textured, lvs ranked, gray-white indument below, occasional.	Wood, K.R. Lau, J.; Wood, M.	13069	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha	Hawaiioloa Ridge, below summit	Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	610 m	Tree, 7 m tall, thickly branched, lvs with white or brown-white indument below.	Wood, K.R. Lau, J.; Wood, M.	13078	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha	Hawaiioloa Ridge, windswept summit	Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	722 m	Tree 3 m tall, common in area with M rugosa.	Wood, K.R. Lau, J.; Wood, M.	13076	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha var. glaberrima	Hawaiioloa Ridge	windswept summit. Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	722 m	tree, 3 m tall, common with M. rugosa	Wood, K.R. Lau, J.; Wood, M.	13074	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha var. glaberrima	Kulepiamao	edge of landslide scar, arid. Schinus, Psidium	800 ft	gnarled tree	Takeuchi, W.N. Shimabukuro, K.	2716	02 Aug 1986	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha var. incana	Kulepiamao, edge of landslide scar	arid; Schinus, Psidium	800 ft	7-8' shrub	Takeuchi, W.N. Shimabukuro, K.	2717	02 Aug 1986	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha var. incana	Waialupe, central ridge	Arid crestline near the convergence of the two major gulches.	800 ft	Small tree to 3 m height.	Takeuchi, W.N. Pyle, L.	2674	Jun 1986	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha var. polymorpha	Waialupe Valley				Rock, J.F.C.	12943	Mar 1917	Oahu
Dicot	Myrtaceae	Metrosideros rugosa	Hawaiioloa ridge	windswept summit. Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	722 m	tree, 2-3 m tall, along summit, leaves dark green rugose	Wood, K.R. Lau, J.; Wood, M.	13072	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros rugosa	Hawaiioloa ridge	windswept summit. Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	722 m	tree, 4 m tall, young leaves yellow-green, mature leaves dark green above, dark to light brown below	Wood, K.R. Lau, J.; Wood, M.	13077	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros tremuloides	Kuloouou 2, Koolau Mts	wooded ridge	1600 ft	5 m tree	St. John, H.	26923	26 Nov 1978	Oahu
Dicot	Myrtaceae	Pimenta dioica	386 Waialupe Circle Waialupe area, Honolulu	grown in the garden		"allspice" ornamental tree with aromatic foliage and + dense inflor of musty-smelling whitish flowers.	Ihrig, G. Staples, G.	609	17 May 1990	Oahu
Dicot	Myrtaceae	Pimenta racemosa	386 Waialupe Circle, Waialupe area, Honolulu			"bay rum" a small ornamental tree with aromatic foliage and + open corymbs of white flowers.	Ihrig, G. Staples, G.	608	17 May 1990	Oahu
Dicot	Myrtaceae	Psidium cattleianum	Niu	along the W Niu Stream			Egler, F.E.	37-140	25 Jun 1937	Oahu
Dicot	Myrtaceae	Rhodomyrtus tomentosa	Honolulu, Aina Haina			petals 5, light pink, filaments and pistil pink, anthers yellow.	Miyashiro, Y.	s.n.	27 Sep 1961	Oahu
Dicot	Myrtaceae	Rhodomyrtus tomentosa	Honolulu, Aina Haina				Brodie, H.	s.n.	25 May 1962	Oahu
Dicot	Myrtaceae	Syzygium sandwicense	Crest of Koolau Range, head of Kuloouou Valley			Tree 3 m. high; fr. light red.	Egler, F.E.	37-114	18 Jul 1937	Oahu
Dicot	Nyctaginiaaceae	Syzygium sandwicense	Kuloouou 2, Koolau Mts	wooded ridge	1800 ft	small tree	St. John, H.	26926	26 Nov 1978	Oahu
Dicot	Nyctaginiaaceae	Boerhavia acutifolia	Koko Head	open, dry slope	300 ft	vine	Hume, E.P.	291	11 Nov 1931	Oahu
Dicot	Nyctaginiaaceae	Boerhavia acutifolia	Koko Head						21 Mar 1910	Oahu
Dicot	Nyctaginiaaceae	Boerhavia acutifolia	Koko Head, Maunaula	dry, wind swept	300 ft		Baker, R.J.		25 Mar 1933	Oahu
Dicot	Nyctaginiaaceae	Boerhavia acutifolia	Maunaula		0-15 m		Krauss, N.H.	s.n.	25 Mar 1933	Oahu
Dicot	Nyctaginiaaceae	Boerhavia acutifolia	top of Makapuu Head	roadside	300 ft	stamens usually 2	Webster, G.L.	1340	14 Mar 1948	Oahu
Dicot	Nyctaginiaaceae	Boerhavia coccinea	Honolulu District, Koko Head: east slope facing Hanalei Bay, near Ihiihilauea Crater. Kuamookane Ridge: near benchmark		70-200 m		Brueggmann, M.M.	135	17 Jan 1984	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Honolulu District, Koko Head		60-70 m	Indigenous. Small population on slope facing Hanalei Bay, near Ihiihilauea Crater.	Brueggmann, M.M.	149	29 Jan 1984	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Kaohikalpu Islet, Makapuu Point				Lamoureux, C.H. Hendrickson, J.; de Wreede, R; Atkinson, I.	4086	10 Aug 1967	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Koko Head				Rock, J.F.C.		1912	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Koko Head				Rock, J.F.C.		1912	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Koko Head, Maunaula	dry ridge	650 ft		Inafuku, R.		27 Apr 1931	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Maunaula	On dry slope	400 ft		Chong, M.		25 Mar 1933	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Sealife Park Beach, N. of Makapuu Point	On sandy dunes		Prostrate, much branched, fleshy herb. Stems often reddish. Leaves light green, almost white below. Flowers white.	van Royen, P.	10188	04 Sep 1967	Oahu
Dicot	Nyctaginiaaceae	Pisonia sandwicensis	Kuapa Cliffs		200 m	tree	Brown, F.B.H. Judd, A.	1310	23 Aug 1924	Oahu
Dicot	Nyctaginiaaceae	Pisonia sandwicensis	Waialupe Valley				Forbes, C.N.	2501.O	04 May 1917	Oahu
Dicot	Nyctaginiaaceae	Pisonia umbellifera	Kuloouou Valley	Aleurites, Psidium cattleianum	300 ft		St. John, H.	26906	29 Jan 1978	Oahu
Dicot	Nyctaginiaaceae	Pisonia umbellifera	Kulu Gulch west of Hawaiioloa Ridge		350-450 m	Fruits sticky, leaves in whorls.	Kiehn, M. Kiehn, M.; Lau, J.; Yoshinaga, A.; Evans, S.; Pyle, L.; Imado, C.	MK-940718-1/2	18 Jul 1994	Oahu
Dicot	Nyctaginiaaceae	Pisonia umbellifera	R fork, Waialupe Valley				Garber, D.W. Forbes, C.N.	159	12 Jan 1920	Oahu
Dicot	Nyctaginiaaceae	Pisonia umbellifera	R fork, Waialupe Valley				Garber, D.W. Forbes, C.N.	167	12 Jan 1920	Oahu
Dicot	Nyctaginiaaceae	Pisonia umbellifera	Waialupe				Hillebrand, W.B. Lydgate, J.M.			Oahu
Dicot	Ochnaceae	Pisonia umbellifera	Waialupe Stream, E branch	under kukui	1100 ft		Tate, B.; Obata, J.	1956	27 Jan 1985	Oahu
Dicot	Ochnaceae	Ochna thomasi	Kuloouou Ridge Trail	Mixed alien mesic forest of Acacia confusa, Psidium, Lantana.		Shrub ca. 3 m tall, in flower and fruit. Fruit removed.	Kraus, F.	s.n.	08 Sep 2000	Oahu
Dicot	Ochnaceae	Ochna thomasi	Kuloouou valley: About 50 yds. from end of Papaheli Pl. in small gully heading up-slope from road	Disturbed dry scrub.	160 ft	Naturalized shrub; flowers bright yellow; fruits black on waxy red receptacle.	Waters, B.	s.n.	24 Jan 1999	Oahu

						Scandent shrub producing many root suckers, forming a dense impenetrable thicket and also climbing 6 m into a tree. Corollas white with reddish purple without. Flowers strongly fragrant [evening!]										
Dicot	Oleaceae	Jasminum grandiflorum subsp. floribundum	Koko Crater Botanic Garden													
Dicot	Oleaceae	Nestegis sandwicensis	Kalaianui, Koko Head	guava	500 m	4 m tree; malformed	Lau, J. Cory, C.		2000		10 Feb 1985	Oahu				
Dicot	Oleaceae	Nestegis sandwicensis	Niu				Egler, F.E. HSPA Entomologist		37-91		01 Jul 1937	Oahu				
Dicot	Oleaceae	Nestegis sandwicensis	5 Koolau Mts.; Hawaiiola Trail	with Syzygium sandwicensis, Psidium cattleianum, Acacia koa; ridgeline montane mesic forest	493 m	tree to 8 m; bark thick; leaves coriaceous, lanceolate	Ray, G. Gibney, E.	87			18 Feb 1998	Oahu				
Dicot	Oleaceae	Nestegis sandwicensis	Walluue Valley				Forbes, C.N.	2507.0			04 May 1917	Oahu				
Dicot	Papavera ceae	Argemone glauca var. glauca	Kaohikaipu Islet, Makapuue Point				Lamouroux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4079		10 Aug 1967	Oahu				
Dicot	Papavera ceae	Argemone glauca var. glauca	Koko Crater	rim	ca 200 m	flower white	Christophersen, E.		1313		06 Apr 1930	Oahu				
Dicot	Papavera ceae	Argemone glauca var. glauca	Koko Head			woody twisted trunk, 6+ branches, 2+ high	Lathrop, C.				03 May 1958	Oahu				
Dicot	Papavera ceae	Argemone glauca var. glauca	Koko Head	edge of crater			Christophersen, E.				16 Nov 1924	Oahu				
Dicot	Papavera ceae	Argemone glauca var. glauca	Koko Head			woody twisted trunk, 6+ branches, 2+ high	Lathrop, C.				03 May 1958	Oahu				
Dicot	Papavera ceae	Argemone glauca var. glauca	Koko Head	crevices of rock, very dry	200 ft		Cowan, R.S.		947		16 Apr 1948	Oahu				
Dicot	Papavera ceae	Argemone glauca var. glauca	Koko Head				Rock, J.F.C.				1916	Oahu				
Dicot	Papavera ceae	Argemone glauca var. glauca	Koko Head				Rock, J.F.C.				1916	Oahu				
Dicot	Papavera ceae	Argemone glauca var. glauca	Koolau point, near Makapuue point	dry, rocky, roadside	<50 ft		Baker, R.J.				18 Sep 1932	Oahu				
Dicot	Passiflora ceae	Passiflora foetida	Honolulu District, Koko Head. Along tip of Kuamookane ridge		150 to 200 m		Brueggemann, M.M.		117		17 Jan 1983	Oahu				
Dicot	Passiflora ceae	Passiflora foetida	Koko Crater Park		30 m		Krajina, V.J.		611127006		27 Nov 1961	Oahu				
Dicot	Pedaliaceae	Uncaria grandidierlii	Koko Crater Botanical Garden; cultivated in the Madagascan section			Single-stemmed, pachycaul shrub approx. 6 feet tall, branches firm-fleshy and knobby, leaves clustered at branch ends, densely glandular hairy, green above, paler below; flowers solitary in leaf axils, very similar to a large Thunbergia alata in shape and	Staples, G. Medbury, J.S.		812		22 Mar 1992	Oahu				
Dicot	Piperaceae	Peperomia blanda var. floribunda	Kamiloniui	On rocks under haole koa (Leucaena glauca)	500 ft	Plant 18+ in. long. - fl. spikes	Student at University of Hawaii				27 May 1954	Oahu				
Dicot	Piperaceae	Peperomia blanda var. floribunda	Koko Crater, S face of the caldera,	Rocky edge, full sun	700 ft	Somewhat dimorphic	Hutchison, P.C.		2839		17 Jan 1967	Oahu				
Dicot	Piperaceae	Peperomia blanda var. floribunda	Koolau Range, behind Koko Crater, near head of valley	On rock ledge			Neal, M.C.				11 Jan 1933	Oahu				
Dicot	Piperaceae	Peperomia blanda var. floribunda	valley E. of Hahaione	Dry slopes	0-200 m		Christophersen, E.		1622		25 Feb 1931	Oahu				
Dicot	Piperaceae	Peperomia blanda var. floribunda	Wailuue, E branch	On moss topped boulder, Canopy of Sapindus oahuensis	825 ft		Takeuchi, W.N.	et al.	1969		27 Jan 1985	Oahu				
Dicot	Piperaceae	Peperomia blanda var. floribunda	Wailuue, E branch	On mossy boulders in Schinus stand, flat flood plain next to flowing stream	500 ft	Numerous Canavalia seedlings in vicinity	Takeuchi, W.N.	Obata, J.; Tate, B.	1968		27 Jan 1985	Oahu				
Dicot	Piperaceae	Peperomia latifolia	Kulouou Valley, head	wet shaded ravine			Degener, O.		2418		11 Dec 1927	Oahu				
Dicot	Piperaceae	Peperomia latifolia	Wailuue	Metrosideros, Diospyros	1220 ft		Takeuchi, W.N.	Paquin, D.	3834		16 Apr 1988	Oahu				
Dicot	Piperaceae	Peperomia latifolia	Wailuue, E branch, dogleg in stream course	Cyrtandra, Urticaceae	1300 ft		Takeuchi, W.N.	Obata, J.; Tate, B.	1970		27 Jan 1985	Oahu				
Dicot	Piperaceae	Peperomia membranacea	Kulouou Valley, head	wet shaded ravine			Degener, O.		2417		11 Dec 1927	Oahu				
Dicot	Piperaceae	Peperomia membranacea	Pia	on Cibotium stock, under Aleurites	1275 ft	epiphyte	Takeuchi, W.N.		2549		17 Nov 1985	Oahu				
Dicot	Piperaceae	Peperomia remyi	Wailuue	on large boulder, leaf litter; under Psidium cattleianum	600 ft		Takeuchi, W.N.	Paquin, D.	3833		16 Apr 1988	Oahu				
Dicot	Piperaceae	Peperomia sandwicensis	Kulouou Valley, head	wet shaded rocky embankment		leaf below red with green veins	Degener, O.		2419		11 Dec 1927	Oahu				
Dicot	Piperaceae	Peperomia sandwicensis	Wailuue Valley				Forbes, C.N.		2526.0		Jan 1919	Oahu				
Dicot	Piperaceae	Peperomia tetraphylla	W Kulouou, 2nd ridge	koa, rock crevices			Egler, F.E.		37-84		29 Jun 1937	Oahu				
Dicot	Piperaceae	Piper methysticum	Wailuue				Kondo, Y.		s.n.		23 Jun 1951	Oahu				
Dicot	Pittosporaceae	Pittosporum confertiflorum	Kulouou	forest	1700 ft 450-600 m		Christophersen, E.	Wildner, G.P.; Hume, E.P.	1511		05 Feb 1931	Oahu				
Dicot	Pittosporaceae	Pittosporum flocculosum	Ridge between Niu & Wailuue				Forbes, C.N.	Bridwell, J.C.	2462.0		11 Apr 1917	Oahu				
Dicot	Pittosporaceae	Pittosporum flocculosum	Wailuue		267 m		Takeuchi, W.N.	Tate, B.; Pyle, L.; Obata, J.	2249		16 Jun 1985	Oahu				
Dicot	Pittosporaceae	Pittosporum flocculosum	Wailuue	Valley slopes above high waterfall, on slick clay in weedy forest with scattered Sapindus oahuensis.	290 m	4-5 m tree w/numerous small branchlets. Colony in profuse fruit but seeds being eaten by birds prior to capsule dehiscence.	Takeuchi, W.N.	Paquin, D.	3756		30 Jan 1988	Oahu				
Dicot	Pittosporaceae	Pittosporum flocculosum	Wailuue E branch, on slopes above first cascade	In Schinus forest, growing near pittosporum #1967.	259 m		Takeuchi, W.N.	et al.	1971		27 Jan 1985	Oahu				
Dicot	Pittosporaceae	Pittosporum flocculosum	Wailuue Str., E branch	In Schinus stand.	259 m		Takeuchi, W.N.	et al.	1967		27 Jan 1985	Oahu				
Dicot	Pittosporaceae	Pittosporum flocculosum	Wailuue, above riverbed	Diospyros, Charpentiera, Cyrtandra	1225 ft		Takeuchi, W.N.	Tate, B.; Pyle, L.	2251		16 Jun 1985	Oahu				
Dicot	Pittosporaceae	Pittosporum flocculosum	Wailuue, gulch above 1st cascade	Gulch walls; cover dominant - Cordyline terminalis, stature dominant = Aleurites moluccana. Coll. w/Euphorbia arnottiana #2246	263 m		Takeuchi, W.N.	Tate, B.; Pyle, L.; Obata, J.	2247		16 Jun 1985	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Kulouou-Waimanalo crest, jct. Niu ridge		670 m	2.4 m tree; flower white, fragrant, pistillate, staminate vestigial	Obata, J.K.	Perلمان, S.; Hill, R.	86-116		23 Jan 1986	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Kulouou-Waimanalo, E of Niu summit, Koolau Mts	Dicranopteris ferns	701 m		Obata, J.K.		85-611		23 Sep 1985	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	ridge overlooking Niu and Wailuue Valleys				Garber, D.W.	et al.	186		12 Jan 1920	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	ridge, Niu to Wailuue				Forbes, C.N.	Bridwell, J.C.	2459.0		11 Apr 1917	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	5 Koolau Mts.; Hawaiiola Trail	with Nestegis sandwicensis, Psidium cattleianum, Acacia koa; ridgeline montane mesic forest	485 m	tree to 4-8 m; flowers in simple corymbose; IF, axillary or cauline	Ray, G. Gibney, E.		88		20 Feb 1998	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Waialae Iki - Wailuue Ridge		1750 ft		Meinecke, W.H.		s.n.		03 May 1947	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Waialae-ike & Wailuue, Wilwililunui Ridge		1800 ft	White flowers, shrub 8 ft. high.	Chock, A.K.		433		16 Mar 1952	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Waialae-iki - Wailuue, Wilwililunui Ridge	moist woods	1800 ft		Cowan, R.S. Hillebrand, W.B.		594		11 May 1947	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Wailuue				Hillebrand, W.B.		s.n.			Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Wailuue	Aleurites, Diospyros	1125 ft	10'	Takeuchi, W.N.	Pyle, L.; Tanaka; Lau	2250		16 Jun 1985	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Wailuue				Lydgate, J.M.		s.n.		1870	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Wailuue				Lydgate, J.M.		s.n.		1870	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Wailuue Valley				Rock, J.F.C.	et al.	12581		23 Jan 1915	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Wailuue Valley				Forbes, C.N.	Swesey, O.; Bridwell, J.C.; Timberlake	2505.0		04 May 1917	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Wailuue Valley, right-hand branch				Rock, J.F.C. Hatheway, W.H.	Degener, O.	499		14 Apr 1918	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Wailuue, E side of central ridge	Sideroxylon, Euphorbia, Eugenia rariflora, Dracaena aurea	1500 ft	20' tree	Egler, F.E.		37-63		19 Dec 1950	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Wailuue, Kului Gulch	In open forest, beside stream.			Egler, F.E.		37-63		23 Jun 1937	Oahu				
Dicot	Pittosporaceae	Pittosporum glabrum	Wilwililunui Ridge, Waialae Iki-Wailuue, Koolau Mts		1900 ft	shrub; fruit brown	Shinohara, B.		243		11 May 1947	Oahu				
Dicot	Pittosporaceae	Pittosporum pulifolium	Koko Crater Botanical Garden, Hawaiian section. Accession number (new) 99.0032. [May have been 88.1281 but accession labels lost.	Cultivated in living collections. Accession number: 99.0032 (may have been 88.1281 but labels lost). Provenance: perhaps Papua New Guinea, via W. Takeuchi.	120 ft	Shrub ca 6 ft tall and 4 ft across. Leaves spiralling, attractive; fls white, in corymbs; capsule 1"; seeds black. Shrub ca 6 ft tall and 4 ft across; leaves attractive, spiralling, ca 4" long; flowers white in corymbose infloresc.; capsule 1"; seeds bla	Sand, J.		s.n.		23 Jul 1999	Oahu				

Dicot	Pittosporaceae	Pittosporum pullifolium	Koko Crater Botanical Garden, Hawaiian section. Accession number (new) 99.0032. [May have been 88.1281 but accession labels lost.	Cultivated in living collections. Provenance: perhaps Papua New Guinea, via W. Takeuchi.	120 ft	Shrub ca 6 ft tall and 4 ft across; leaves attractive, spiralling, ca 4" long; flowers white in corymbose infloresc.; capsule 1"; seeds black, oily.	Sand, J.	s.n.	23 Jul 1999	Oahu	
Dicot	Plumbaginaceae	Plumbago zeylanica	Koko Crater	Dry Plain.			Hume, E.P.		1931?	Oahu	
Dicot	Plumbaginaceae	Plumbago zeylanica	Koko Crater, rim				Neal, M.C.		30 Mar 1930	Oahu	
Dicot	Plumbaginaceae	Plumbago zeylanica	Koko Head				Rock, J.F.C.		1916	Oahu	
Dicot	Plumbaginaceae	Plumbago zeylanica	Kuapa	dry slopes	ca. 300 m	shrub, ~1 m tall; white flower	Brown, F.B.H.	Judd, A.F.	23 Aug 1924	Oahu	
Dicot	Plumbaginaceae	Plumbago zeylanica	Kuliouou Valley	Growing on rocky stone wall in pasture, midway into valley.	230 ft	Vine. Stems spreading to 12 ft long. Flowers white, anthers blue. Calyx hairy, sticky.	Ishikawa, S.		39	20 Jan 1972	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	Makapuu Point	Arid slope with Lantana and other scrub vegetation.			Degener, O.		9677	1925	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	Maunaloa, Koko Crater "Botanical Garden"	Scattered on roadside waste ground and among shrubs.	140 ft	Native.	Mäkinen, L.	Mäkinen, Y.	66-418	26 Feb 1966	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	Plain between Koko Crater and Makapuu	level plain	30 m	Flower: white.	Hume, E.P.		185	19 Apr 1931	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	Southwest of Makapuu Head	Among rocks in arid region.			Degener, O.	Takamoto, M.; Martinez, M.	10490	10 Apr 1936	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	valley E. of Hahaione	Dry slopes	0-200 m		Christophersen, E.	Wildner, G.P.; Judd, A.F.	1621	25 Feb 1931	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	Valley near Koko Head	In arid Prosopis - Lantana jungle.			Degener, O.		2467	28 Jan 1928	Oahu
Dicot	Portulacaceae	Portulaca lutea	Koolau Range, Maunaloa, near Koko Crater, 1/4 mi W of Kaloko	top of beach, on coral sand		flowers yellow, stamens 41-48	St. John, H.		21513	27 Jan 1946	Oahu
Dicot	Portulacaceae	Portulaca oleracea	Honolulu District, Koko Head		10-200 m		Brueggemann, M.M.		134	17 Jan 1984	Oahu
Dicot	Portulacaceae	Portulaca oleracea	Kaohikaipu Islet, Makapuu Point			Stems decumbent, red. Flowers 3-5 mm. in diameter, yellow.	Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4073	10 Aug 1967	Oahu
Dicot	Portulacaceae	Portulaca oleracea	Kaohikaipu Islet, Makapuu Point			Flowers as in #4073 (3-5 mm. in diameter, yellow).	Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4074	10 Aug 1967	Oahu
Dicot	Portulacaceae	Portulaca pilosa	Honolulu District: Koko Head	open places	10-200 m		Brueggemann, M.M.		103	15 Oct 1983	Oahu
Dicot	Portulacaceae	Portulaca pilosa	Ihilihiluaeka crater, Koko Head				Higashino, P.K.	Croft, L.K.	8167	12 Dec 1978	Oahu
Dicot	Portulacaceae	Portulaca pilosa	Koko Head			pale purplish flowers	Christophersen, E.			16 Nov 1924	Oahu
Dicot	Portulacaceae	Portulaca pilosa	rim of Koko Crater		600 ft		Stone, B.C.		2715-A	16 Jan 1959	Oahu
Dicot	Portulacaceae	Portulaca villosa	Honolulu; Koko Head		5 m		Herbarium Experiment Station, HSPA		s.n.	10 Aug 1910	Oahu
Dicot	Portulacaceae	Portulaca villosa	Honolulu; Koko Head		5 m		Forbes, C.N.	Hendrickson, J.; de Wreede, R; Atkinson, I.	2455a.O	05 Apr 1917	Oahu
Dicot	Portulacaceae	Portulaca villosa	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.		4067	10 Aug 1967	Oahu
Dicot	Portulacaceae	Portulaca villosa	Koko Head				Lyon, H.L.		1001	06 Oct 1904	Oahu
Dicot	Portulacaceae	Portulaca villosa	Koko Head						s.n.	21 Aug 1910	Oahu
Dicot	Portulacaceae	Portulaca villosa	Koko Head	Along crest near road.			Corn, C.		s.n.	13 Dec 1977	Oahu
Dicot	Portulacaceae	Portulaca villosa	Koko Head, summit	Summit, on bare wind-swept soil. Colony of 12+ plants.		Petals partly pink to almost white. Plants prostrate.	Egler, F.E.		37-411	04 May 1937	Oahu
Dicot	Portulacaceae	Talinum paniculatum	Hawaii Kai, Kamiloiki Valley				Ogata, S.		s.n.	09 Dec 1982	Oahu
Dicot	Primulaceae	Lysimachia arvensis	Honolulu District: Koko Head		10-200 m		Brueggemann, M.M.		147	26 Jan 1985	Oahu
Dicot	Primulaceae	Lysimachia arvensis	Koko Head				Forbes, C.N.		2452.O	05 Apr 1917	Oahu
Dicot	Primulaceae	Lysimachia arvensis	Koko Head, Kawainoa	dry lowland not far from shore	200 ft	flowers red-orange, fruit globose capsule	Chock, A.K.	Kupihea, N.	194	23 May 1950	Oahu
Dicot	Primulaceae	Lysimachia hillebrandii	Koolau Range; off Puu-O-Kona (Crest of Kuliouou Valley	Slightly off the top of Puu-O-Kona, on windward side, just on the edge of a steep drop; growing among wind stunted, prostrate Metrosideros & Vaccinium.			Obata, J.K.	Kores, P.; Gagne, B.; Gagne, W.; Montgomery, S.	434	16 Nov 1980	Oahu
Dicot	Punicaceae	Punica protopunica	Honolulu: Koko Crater			Shrub 5 m. tall; corollas bright orange-red; fruits yellow-green.	Miller, J.S.	Merello, M.	7881	01 Aug 1992	Oahu
Dicot	Punicaceae	Punica protopunica	Honolulu: Koko Crater Botanic Garden	In partial shade.		A spreading shrub 1.8 m. tall.	Lau, J.		1987	10 Feb 1986	Oahu
Dicot	Rhamnaceae	Colubrina asiatica	Hahaione Valley, Maunaloa	roadside			St. John, H.		10125	14 Dec 1929	Oahu
Dicot	Rhamnaceae	Colubrina asiatica	Makapuu, behind Sea Life Park, across Oceanic Research Ins	steep cliffs; with Leucaena, Plumbago, grasses	50 ft	Leaves light green, shiny, glabrate. Fruit brown trilobular capsules	Ishikawa, S.		43	31 Jan 1972	Oahu
Dicot	Rhamnaceae	Colubrina asiatica	Near Koko Head	fish pond			Forbes, C.N.	Stokes, J.F.G.	1914.O	Feb 1914	Oahu
Dicot	Rhamnaceae	Colubrina asiatica	Niu				Hillebrand, W.B.	Lydgate, J.M.		Sep 1872	Oahu
Dicot	Rhamnaceae	Colubrina asiatica	Sandy Beach	full sun		sprawling shrub spreading out several meters, reaching up to 1 m tall. Perianth lime green. Flowers odorless (afternoon)	Lau, J.		2147	17 Mar 1986	Oahu
Dicot	Rhizophoraceae	Rhizophora mangle	Hanauma Bay, Maunaloa	beach			St. John, H.		11518	08 Nov 1931	Oahu
Dicot	Rhizophoraceae	Rhizophora mangle	Koko Head, Kuapa Pond				Stone, B.C.		3217	12 Feb 1960	Oahu
Dicot	Rhizophoraceae	Rhizophora mangle	Koko Head, Kuapa Pond	tidal marsh bordering highway	1.5 m		Egler, F.E.		37-138	09 Feb 1937	Oahu
Dicot	Rhizophoraceae	Rhizophora mangle	Maunaloa Bay, Kuliouou	behind sand spit, tidal marsh			Egler, F.E.		37-70	15 Jun 1937	Oahu
Dicot	Rhizophoraceae	Rhizophora mangle	Maunaloa, Kuapa Pond				Grant, M.L.		7059	12 Jul 1934	Oahu
Dicot	Rosaceae	Osteomeles anthyllifolia	Koko Head, Mauna o Ahi	crest of ridge, Haole koa and guava zone			Egler, F.E.		37-144	20 Jun 1937	Oahu
Dicot	Rosaceae	Osteomeles anthyllifolia	Kuliouou 2, Koolau Range	grassy ridge	1200 ft		St. John, H.		26933	26 Nov 1978	Oahu
Dicot	Rosaceae	Osteomeles anthyllifolia	ridge overlooking Niu and Waialupe Valleys				Garber, D.W.	Forbes, C.N.	191	12 Jan 1920	Oahu
Dicot	Rosaceae	Osteomeles anthyllifolia	West Waialupe Gulch, left side of jeep trail	open scrub	100 ft	scandant shrub, up to 4'	Anderson, D.		Si 20	20 Dec 1971	Oahu
Dicot	Rosaceae	Pyrus communis	Cultivated in sandy soil in Kuliouou, Kalihi Valley, Honolulu		150 ft		Taguchi, V.		6	03 Mar 1962	Oahu
Dicot	Rubiaceae	(Psychotria kadiuana x Psychotria mariniana)	Kuliouou		450-600 m		Christophersen, E.	Wildner, G.P.; Hume, E.P.	1531	05 Feb 1931	Oahu
Dicot	Rubiaceae	(Psychotria kadiuana x Psychotria mariniana)	Kuliouou	forest	450-600 m		Christophersen, E.	Wildner, G.P.; Hume, E.P.	1527	05 Feb 1931	Oahu
Dicot	Rubiaceae	Bobea elatior	Koolau Mts., Waialae to Waialupe valleys				Harris, J.A.		242105	23 Aug 1924	Oahu
Dicot	Rubiaceae	Bobea elatior	Kuliouou 2, Koolau Mts	wooded	1600 ft	7 m tree	St. John, H.		26920	26 Nov 1978	Oahu
Dicot	Rubiaceae	Bobea elatior	Pia gulch, top of Hahaione trail	Metrosideros-Dicranopteris linearis wet forest. With Cheirodendron trigynum, Broussaisia arguta, Diplazium sandwicheanum, Mysine lessertiana, Cibotium, Androsoma platyphylla, Pritchardia martii, Syzygium sandwicensis, Bobea elatior, Pipturus, Scaev	567 m	Tree 5 meter ht with fruit	Perلمان, S.	Ching, S.	23538	18 Jun 2013	Oahu
Dicot	Rubiaceae	Bobea elatior	R fork, Waialupe Valley				Garber, D.W.		172	12 Jan 1920	Oahu
Dicot	Rubiaceae	Bobea elatior	Waialupe Ridge				Topping, D.L.		2980	11 Jan 1925	Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Hawaialoa ridge		450-550 m	to 3.5 m tree; flower yellow	Kiehn, M.	et al.	MK-940718-3/1	18 Jul 1994	Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Waialupe								Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Waialupe				Hillebrand, W.B.	Lydgate, J.M.			Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Waialupe				Hillebrand, W.B.		s.n.		Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Waialupe Valley				Forbes, C.N.		2497.O	04 May 1917	Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Waialupe Valley				Rock, J.F.C.		17117	14 Apr 1918	Oahu

Dicot	Rubiaceae	<i>Bobea sandwicensis</i>	Wallupee Valley			15' tree; branches brittle; leaves pellucid, red veined	Rock, J.F.C.		17117	14 Apr 1918	Oahu
Dicot	Rubiaceae	<i>Bobea sandwicensis</i>	Wallupee Valley			15' tree; branches brittle; leaves pellucid, red veined	Forbes, C.N.		2497.O	04 May 1917	Oahu
Dicot	Rubiaceae	<i>Bobea sandwicensis</i>	Wallupee Valley			15' tree; branches brittle; leaves pellucid, red veined	Forbes, C.N.		2497.O	04 May 1917	Oahu
Dicot	Rubiaceae	<i>Bobea sandwicensis</i>	Wallupee Valley, R branch				Rock, J.F.C.		17117	14 Apr 1918	Oahu
Dicot	Rubiaceae	<i>Bobea sandwicensis</i>	Wallupee Valley, R branch				Rock, J.F.C.			14 Apr 1918	Oahu
Dicot	Rubiaceae	<i>Bobea sandwicensis</i>	Wallupee Valley, R branch				Rock, J.F.C.			14 Apr 1918	Oahu
Dicot	Rubiaceae	<i>Casasia clusifolia</i>	Sandy Beach				Corn, C.		s.n.	11 Nov 1987	Oahu
Dicot	Rubiaceae	<i>Casasia clusifolia</i>	Sandy Beach				Corn, C.		s.n.	11 Nov 1987	Oahu
Dicot	Rubiaceae	<i>Coprosma longifolia</i>	Koolau Mts., Niu, Kulepiamoa ridge	woods	2450 ft	3 m shrub; fruit orange	St. John, H.		20262	19 Oct 1941	Oahu
Dicot	Rubiaceae	<i>Coprosma longifolia</i>	ridge E of Kuliououiki				Forbes, C.N.		2008.O	17 Nov 1914	Oahu
Dicot	Rubiaceae	<i>Coprosma longifolia</i>	ridge E of Kuliououiki				Forbes, C.N.		2008.O	17 Nov 1914	Oahu
Dicot	Rubiaceae	<i>Gardenia brighamii</i>	Koko Head Crater Botanical Garden				Puttock, C.F. James, S.A.		s.n.	24 Aug 2002	Oahu
Dicot	Rubiaceae	<i>Gardenia mannil</i>	Koolau Range, Wilwilinu Ridge Waialae Iki-Wallupee	In Metrosideros forest on ridge.	427 m	Tree 7 m x 8 cm, badly infested with <i>Korthalsella complanata</i>	St. John, H. Meinecke, W.H.		22690	11 May 1947	Oahu
Dicot	Rubiaceae	<i>Gardenia mannil</i>	Waialaeiki-Wallupee Ridge	Middle forest above the Kukul.	533 m				s.n.	03 May 1947	Oahu
Dicot	Rubiaceae	<i>Gardenia taitensis</i>	Wallupee Peninsula, half a block from ocean	Cult. shrub grown in yard as a hedge plant.		Shrub 6 or 8 ft tall, pruned lower as a hedge. Lvs: glossy green, firm-fleshy, fls white, very fragrant; frt immature, green, fleshy.	Ihrig, G.		570	08 Mar 1990	Oahu
Dicot	Rubiaceae	<i>Gynochthodes trimeria</i>	Kona, Wallupee drainage, Kuli Gulch		1500 ft		Lau, J.		1036	04 Jun 1984	Oahu
Dicot	Rubiaceae	<i>Gynochthodes trimeria</i>	Kuli Gulch, W of Hawaiioloa ridge		350-450 m	~4 m tree; unripe fruit	Kiehn, M.		MK-940718-1/13	18 Jul 1994	Oahu
Dicot	Rubiaceae	<i>Kadua acuminata</i>	Between Kuliouou and Niu summits, Puu o Kona	Gouldia, Antidesma, Freycinetia, Broussaisia, Syzygium, Pelea, Cyrtandra	2300 ft	sprawling, flowers	Perلمان, S. Obata, J.		5160	01 Feb 1987	Oahu
Dicot	Rubiaceae	<i>Kadua acuminata</i>	Kuli Gulch		1200-1400 ft		Sohmer, S.H.		6671	12 Oct 1970	Oahu
Dicot	Rubiaceae	<i>Kadua acuminata</i>	Pia Valley, Wallupee, Koolau Mts		1600 ft	prostrate with erect branches; flower yellowish green	Kiehn, M. Lux, N.; Obata, J.		MK-900820-4/1	20 Aug 1990	Oahu
Dicot	Rubiaceae	<i>Kadua acuminata</i>	Pia Valley, Wallupee, Koolau Mts		1300 ft	flower greenish white	Kiehn, M. Lux, N.; Obata, J.		MK-900820-2/2	20 Aug 1990	Oahu
Dicot	Rubiaceae	<i>Kadua acuminata</i>	R fork, Wallupee Valley				Garber, D.W.		180	12 Jan 1920	Oahu
Dicot	Rubiaceae	<i>Kadua acuminata</i>	Wallupee		1700 ft		Kondo, Y. Takeuchi, W.N.			21 Jun 1951	Oahu
Dicot	Rubiaceae	<i>Kadua acuminata</i>	Wallupee Stream, E branch	grass, kukui, guava	700 ft	flower	Tate, B.; Obata, J.		1960	27 Jan 1985	Oahu
Dicot	Rubiaceae	<i>Kadua affinis</i>	Hahaione Valley, NW head, Koolau divide, Maunaloa	moist ohia forest	2000 ft	7 m x 1 dm tree	St. John, H.		20172	16 Feb 1941	Oahu
Dicot	Rubiaceae	<i>Kadua affinis</i>	Kuliouou 2, Koolau Mts	woods	1800 ft		St. John, H.		26918	26 Nov 1978	Oahu
Dicot	Rubiaceae	<i>Kadua affinis</i>	Kuliouou Valley	On forested ridge near summit			Degener, O. Park, K.K.		9917	23 Jun 1935	Oahu
Dicot	Rubiaceae	<i>Kadua affinis</i>	Kuliouou Valley	On forested ridge near summit			Degener, O. Park, K.K.		9917	23 Jun 1935	Oahu
Dicot	Rubiaceae	<i>Kadua affinis</i>	Kuli Gulch		1200-1400 ft		Sohmer, S.H.		6668	12 Oct 1970	Oahu
Dicot	Rubiaceae	<i>Kadua affinis</i>	Kuli Gulch, W of Hawaiioloa Ridge		300-450 m	to 2.5 m shrub, slender branches; flower yellow with violet base	Kiehn, M. et al.		MK-940718-1/16	18 Jul 1994	Oahu
Dicot	Rubiaceae	<i>Kadua affinis</i>	Ridge between Niu and Wallupee				Forbes, C.N. Bridwell, J.C.		2464.O	11 Apr 1917	Oahu
Dicot	Rubiaceae	<i>Kadua affinis</i>	Right fork Wallupee Valley				Garber, D.W.		166	12 Jan 1920	Oahu
Dicot	Rubiaceae	<i>Kadua affinis</i>	Wallupee, Niu on Oahu and Hamakua on Maui			The fruiting twig is obviously the Maui specimen mentioned. The fruits are not mature. Twig distinctly 4 angled. A very few of what appear to be cystoliths are present in the leaves. Plant glabrous. The two other specimens are very much alike. The	Fosberg, F.R.		5581	12 Jul 1935	Oahu
Dicot	Rubiaceae	<i>Kadua centranthoides</i>	Kuliouou, ridge	windswept	2000 ft	2-3 m shrub; flower purple and green	Bryan Jr., E.H.		1294	13 Jul 1937	Oahu
Dicot	Rubiaceae	<i>Kadua cordata subsp. cordata</i>	Kalama Ridge, Koolau Mts	moist forest	460 m	0.6 m shrub; female; flower pale green; inflorescence glaucous; buds with apex depressed	Fosberg, F.R.		13841	23 May 1937	Oahu
Dicot	Rubiaceae	<i>Kadua cordata subsp. cordata</i>	Kuliouou, ridge		2000 ft	30-40 cm shrub	Bryan Jr., E.H.		1295	13 Jul 1937	Oahu
Dicot	Rubiaceae	<i>Kadua cordata subsp. cordata</i>	N Kalama Valley, Kaala trail, Waianaekua	moist forest	850 m	2 m long weak shrub; inflorescence glaucous; buds glaucous, depressed at apex; corolla lobes green, strongly revolute; style pilose near base; branches adherent almost to apex	Fosberg, F.R. Hillebrand, W.B.		13659	28 Mar 1936	Oahu
Dicot	Rubiaceae	<i>Kadua cordata subsp. cordata</i>	Wallupee				Lydgate, J.M.		s.n.		Oahu
Dicot	Rubiaceae	<i>Kadua cordata subsp. cordata</i>	Wallupee				Hillebrand, W.B. Lydgate, J.M.		s.n.		Oahu
Dicot	Rubiaceae	<i>Kadua fosbergii</i>	Koolau Mts., Kuliouou Valley, Ridge at back of Valley near Niu-Kuliouou	W/ Eugenia, Antidesma, Broussaisia, Pelea, Ohia, Myrsine, Cibotum, Psychotria, iele, Clidemia.	2300 ft	Scattered shrubs along Ridge Crest, 3-5 ft. height. Fls & frts. Forming large mats, lvs fleshy, noticeably reticulate venulose beneath, fls yellow.	Perلمان, S. Obata, J.		5162	01 Feb 1987	Oahu
Dicot	Rubiaceae	<i>Morinda citrifolia</i>	Divide at head of Kalama Valley, Maunaloa	Dry rock ledge on main divide.	200 m		Fosberg, F.R.		13615	07 Mar 1937	Oahu
Dicot	Rubiaceae	<i>Nertera granadensis</i>	Koolau Mts., Wallupee-Waimanalo divide	windswept; moss	2500 ft		St. John, H. Takeuchi, W.N.		22691	11 May 1947	Oahu
Dicot	Rubiaceae	<i>Nertera granadensis</i>	Waialeale	on <i>Leucobryum</i> covered stumps	655 m	creeping	Pyle, L.; S van der Kloet		2797	30 Aug 1986	Oahu
Dicot	Rubiaceae	<i>Psychotria fauriei</i>	Niu-Aina Haina ridge, crest				Obata, J.K.		541	14 Apr 1985	Oahu
Dicot	Rubiaceae	<i>Psychotria kaduana</i>	Hawaiioloa Ridge		550-650 m	tree to 3.5 m.; flowers white, long-styled	Kiehn, M. Takeuchi, W.N.		MK-940718-2/1	18 Jul 1994	Oahu
Dicot	Rubiaceae	<i>Psychotria kaduana</i>	Kulepiamoa Ridge	At windy edge of precipice, crestline	1900 ft	5 ft. shrub	Obata, J.; Perلمان, S.; Imada, C.; Gon, S. Christopherse n, E.		1527	05 Feb 1931	Oahu
Dicot	Rubiaceae	<i>Psychotria kaduana</i>	Kuliouou	forest	450-600 m		Wilder, G.P.; Hume, E.P.		5158	01 Feb 1987	Oahu
Dicot	Rubiaceae	<i>Psychotria mariniana</i>	Koolau Mts., Kuliouou, ridge at back of valley, to Niu Valley peak	Gouldia st-johnii, Antidesma, Broussaisia, Eugenia, Pelea, Cyrtandra paludosa, uluhe, iele	2300 ft	to 5 m shrub; white flower; fruit orange	Perلمان, S.		5158	01 Feb 1987	Oahu
Dicot	Rubiaceae	<i>Psydrax odorata</i>	peak at head Kalama Valley, Maunaloa, W fork, main divide	windswept	380 m	2 m shrub; leaves glossy; fruit not mature	Fosberg, F.R.		13614	07 Mar 1937	Oahu
Dicot	Rubiaceae	<i>Psydrax odorata</i>	Valley E of Hahaione	dry	0-200 m		Judd Jr., A.F. Wilder, G.; Ewart		1619	25 Feb 1931	Oahu
Dicot	Rubiaceae	<i>Psydrax odorata</i>	Wallupee Valley				Forbes, C.N.		2510.O	04 May 1917	Oahu
Dicot	Rubiaceae	<i>Psydrax odorata</i>	Wallupee Valley, R fork				Garber, D.W. Forbes, C.N.		149	12 Jan 1920	Oahu
Dicot	Rubiaceae	<i>Psydrax odorata</i>	Wilwilinu ridge, Waialae Iki - Wallupee, Koolau Mts		1800 ft	bush; flower white	Shinohara, B.		244	11 May 1947	Oahu
Dicot	Rubiaceae	<i>Psydrax odorata</i>	Along summit ridge trail between Kuliouou Valley and Kaalakei Valley, Kuliouou and Waimanalo Forest Reserve. Koko Head Quadrangle	With <i>Metrosideros-Dicranopteris</i> community.	2000 ft		Allen, S. Hillebrand, W.B.		78-008	05 Nov 1978	Oahu
Dicot	Rubiaceae	<i>Melicope clusifolia</i>	Niu	Growing among ohia, waiwaihole; Flowers yellow-green, fruits green to black (mature)	1800 ft	8 ft. shrub	Lydgate, J.M.				Oahu
Dicot	Rubiaceae	<i>Melicope clusifolia</i>	Waialae-Iki & Wallupee, Wilwilinu ridge		1800 ft		Chock, A.K. Greenwell, A.B.H.		434	16 Mar 1952	Oahu
Dicot	Rubiaceae	<i>Melicope clusifolia</i>	Wallupee, Wilwilinu ridge		1000 ft				Degener 19383	06 Dec 1948	Oahu
Dicot	Rubiaceae	<i>Melicope hosakae</i>	Honolulu District, Hawaiioloa Ridge Trail, just below summit	Low wet forest	720 m	Smooth leaf type Inter-mixed with more prominent venation type, both have same leaf characters otherwise and same capsule pubescence	Wagner, W.L.		6903	09 Mar 2000	Oahu
Dicot	Rubiaceae	<i>Melicope hosakae</i>	Koolau Mts., Kuliouou Valley, along summit crest between Niu and Kuliouou	In <i>Metrosideros-Dicranopteris</i> lowland wet forest with <i>Tetraglasandra</i> , <i>Sciaevola</i> , <i>Cyrtandra</i> , <i>Melicope</i> , <i>Coprosma</i> , <i>Broussaisia</i> , <i>Antidesma</i> , <i>Wikstroemia</i> , <i>Ilex</i> , <i>Cheroedendron</i> , <i>Clidemia</i>	2000 ft		Perلمان, S. Obata, J.		6009	26 Jun 1987	Oahu
Dicot	Rubiaceae	<i>Melicope hosakae</i>	Waialae-Iki & Wallupee, Wilwilinu Ridge		2350 ft	Tree 3m. x 10 cm. dbh, Yellow-green fruits	Chock, A.K.		440	16 Mar 1952	Oahu
Dicot	Rubiaceae	<i>Melicope hosakae</i>	Wilwilinu Ridge, Waialae Iki-Wallupee, Koolau Range	In thicket on upper ridge	2430 ft	Tree 7 m x 10 dm.	St. John, H.		22689	11 May 1947	Oahu
Dicot	Rubiaceae	<i>Melicope lydgatei</i>	Wallupee; Wallupee Valley		548.64 m		Rock, J.F.C.		12777	06 May 1917	Oahu
Dicot	Rubiaceae	<i>Melicope oahuensis</i>	Honolulu District, Hawaiioloa Ridge Trail	Low wet forest	560 m	Small tree 2 m tall, strong anise scent	Wagner, W.L. Imada, C., Herrmann, S.		6899	09 Mar 2000	Oahu

Dicot	Rutaceae	Melicope oahuensis	Niu-Kulouou divide, Koolau Mts	Myrsine, Gouldia st.-johnii, Antidesma, ohia, Broussaia	2500 ft	4-5'; flower, fruit	Periman, S.	Obata, J.	5164	01 Feb 1987	Oahu
Dicot	Rutaceae	Melicope peduncularis	Niu			Tree 6 m. X 8 cm. Lvs. coriaceous shining, above dark green, below green with a reddish midrib. Sepals 2.5-3 mm. glabrous or with a very few hairs, petals 4-4.5 mm. long glabrous, staminodes 1.5 mm, ovary glabrous, style 1.5 mm, stigma short rounded. Pedu	Russ, G.W.			Apr 1930	Oahu
Dicot	Rutaceae	Melicope peduncularis	Niu, Kulepiamo Ridge	Moist wooded ridge	1400 ft		St. John, H.		20111	13 Oct 1940	Oahu
Dicot	Rutaceae	Melicope peduncularis	Niu, Kulepiamo ridge		1700 ft		St. John, H.		20123	10 Nov 1940	Oahu
Dicot	Rutaceae	Melicope rotundifolia	Niu				Russ, G.W.			Not on sheet	Oahu
Dicot	Rutaceae	Melicope rotundifolia	West fork of Waialeale Valley	4 m. loose shrub	1800 ft		St. John, H.		24798	16 Mar 1952	Oahu
Dicot	Rutaceae	Melicope saint-johnii	Walupe				Forbes, C.N.		2520.O	Jan 1919	Oahu
Dicot	Rutaceae	Melicope wawraeana	Koolau Mts., Kulepiamo Ridge, Niu	forest	2450 ft	5 m shrub; leaves erect, revolute; flower greenish; fruit cuboid, 13-17 mm diam.	St. John, H.		20264	19 Oct 1941	Oahu
Dicot	Rutaceae	Melicope wawraeana	Koolau Mts., Kulepiamo Ridge, Niu	wooded	1600 ft	7 m tree; leaves coriaceous, shining above; flower greenish; fruit cuboid, 18-24 mm diam.	St. John, H.		20259	19 Oct 1941	Oahu
Dicot	Rutaceae	Melicope wawraeana	Niu				Russ, G.W.			Apr 1930	Oahu
Dicot	Rutaceae	Platydesma cornuta var. cornuta	Walupe				Hillebrand, W.B.				Oahu
Dicot	Rutaceae	Zanthoxylum kauense	central ridge of Waialeale Valley, Koolau Range	rainforest; with Metrosideros polymorpha, Gleichenia linearis	2000 ft		Hatheway, W.H.	Miller, H.A.	513	24 Dec 1950	Oahu
Dicot	Rutaceae	Zanthoxylum oahuense	Kulouou Trail, west ridge near summit	tree on steep slope			Kerr, M.		19,407	07 Mar 1948	Oahu
Dicot	Santalaceae	Santalum ellipticum	Back of beach north of Makapuu Head			Low, much-branched shrub.	Webster, G.L.		1361	14 Mar 1948	Oahu
Dicot	Santalaceae	Santalum ellipticum	Hawai Lo Ridge, Koolau Mts., Honolulu	Not uncommon on grassy, dry slopes with Leucaena. On rocky slopes on ridge top behind Niu Valley Intermediate School.	400 ft	Scrubby shrub, to 3 ft. ht.	Nagata, K.M.		1284	24 Sep 1975	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head				Shaw, G.W.		8348	Sep 1912	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head				Shaw, G.W.		5920	Sep 1912	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head				Shaw, G.W.		8301	Sep 1912	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head	Near shore.			Shaw, G.W.		12514	Sep 1912	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head			Flower yellowish or greenish white. Fruit red, finally nearly black.	Judd Jr., A.F.		36	25 Nov 1925	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head			Flower yellowish or greenish white. Fruit red, finally nearly black.	Judd Jr., A.F.		36	25 Nov 1925	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head				Shaw, G.W.	(sub Rock, J.F.C.)	12514	Sep 1912	Oahu
Dicot	Santalaceae	Santalum ellipticum	Kulepiamo Ridge, Niu	Crest of grassy ridge.	1000 ft	Sprawling shrub; flower greenish; leaves glaucous, pale green.	St. John, H.		20110	13 Oct 1940	Oahu
Dicot	Santalaceae	Santalum ellipticum	Makapuu Beach, by parking lot			Low shrub.	Herbst, D.R.		755	28 Nov 1967	Oahu
Dicot	Santalaceae	Santalum ellipticum	Makapuu Beach, east end of Oahu	On aa lava within 50 ft. of shore, with Scaevola taccada, Boerhavia diffusa, Ipomea pes-caprae, Sida fallax, Heliotropium anomalum, Lipochaeta integrifolia.		Rounded shrub to 3 ft.; flowers green, glaucous; foliage succulent, glaucous.	Carlquist, S.		2175	19 Aug 1966	Oahu
Dicot	Santalaceae	Santalum ellipticum	Makapuu Point				Stokes, J.F.G.		s.n.	02 May 1920	Oahu
Dicot	Santalaceae	Santalum ellipticum	Makapuu Point near old Hawaiian village (near Waimanalo)	Arid plain near sea.			Degener, O.		11322	10 Oct 1926	Oahu
Dicot	Santalaceae	Santalum ellipticum	Maunaloa				Judd Jr., A.F.		s.n.	17 Feb 1931	Oahu
Dicot	Santalaceae	Santalum ellipticum	Maunaloa Distr., Makapuu Head	Upper beach.	15 ft	Prostrate.	Grant, M.L.		7067	12 Jul 1934	Oahu
Dicot	Santalaceae	Santalum ellipticum	Maunaloa, Kamiloiui			Flower greenish. Fruit deep blue with glaucous covering.	Judd Jr., A.F.		57	24 Jul 1926	Oahu
Dicot	Santalaceae	Santalum ellipticum	Near Koko Head, Kulepiamo Ridge, west side of ridge	Mauka part of haole koa zone, in open scrub and grassland.	250 m	Plants 1 m. high; flowers 4.5-6 mm. long.	Egler, F.E.		37-101	26 Jun 1937	Oahu
Dicot	Santalaceae	Santalum ellipticum	North of Koko Crater			Shrub.	Kerr, M.		389-0	03 Feb 1946	Oahu
Dicot	Santalaceae	Santalum ellipticum	Ridge east of Kalama Valley, Koolau Range	Low scrub.	200 ft	0.4 m. bush; flower green. Common to 400 ft. altitude.	St. John, H.		26945	04 May 1980	Oahu
Dicot	Santalaceae	Santalum ellipticum	Ridge right of Waialeale				Forbes, C.N.		2442.O	26 Mar 1917	Oahu
Dicot	Santalaceae	Santalum ellipticum	Second ridge east of Kulouou Valley	Dry region.		Shrub up to 3 ft. high; fruit juicy, acid.	Degener, O.	Park, K.K.	5321	25 Oct 1931	Oahu
Dicot	Santalaceae	Santalum ellipticum	Valley below Hahaione and Kulouou	Open.	2-300 m	Shrub.	Christophersen, E.	Wildner, G.P.; Hume, E.P.	1504	05 Feb 1931	Oahu
Dicot	Santalaceae	Santalum ellipticum	Valley east of Hahaione	Dry slopes.	0-200 m		Christophersen, E.	Judd, A.F.; Wildner, G.P.; Ewart	1618	25 Feb 1931	Oahu
Dicot	Santalaceae	Santalum ellipticum	Valley opposite eastern side of Koko Crater	Dry rocky region not near coast.			Degener, O.	Park, K.K.; Hirai, W.	5328	12 Jun 1931	Oahu
Dicot	Santalaceae	Santalum ellipticum	Waimanalo Bay, Makapuu Beach Park, just below parking lot	Rocky ground with open vegetation, mainly Scaevola.	3 m	Shrub ca. 1 m.; leaves thick and brittle, glaucous on both sides; flowers cream-colored, stamens yellow-brown, flowers fragrant. About 4 shrubs seen.	Gillett, G.W.		5869	09 Apr 1964	Oahu
Dicot	Santalaceae	Santalum freycinetianum	Kuapa	Rare, dry slopes	ca. 300 m	Tree, 6 ± m. tall.	Brown, F.B.H.	Judd, C.F.	1316	23 Aug 1924	Oahu
Dicot	Santalaceae	Santalum freycinetianum	Ridge between Niu & Waialeale			flowers red	Forbes, C.N.	Bridwell, J.C.	2478.O	11 Apr 1917	Oahu
Dicot	Santalaceae	Santalum freycinetianum	Walupe Valley				Rock, J.F.C.		17119	14 Apr 1918	Oahu
Dicot	Sapindaceae	Alectryon macrococcus var. macrococcus	Ridge between Niu & Waialeale				Forbes, C.N.	Bridwell, J.C.	2458.O	11 Apr 1917	Oahu
Dicot	Sapindaceae	Cardiospermum halicacabum	Hahaione, near dairy buildings, at road		10 m	Wayside weed. 1 plant found	Egler, F.E.		37-81	01 Jul 1937	Oahu
Dicot	Sapindaceae	Cardiospermum halicacabum	Walupe Valley				Forbes, C.N.		2500.O	04 May 1917	Oahu
Dicot	Sapindaceae	Dodonaea viscosa	Koko Head	exposed ridge near summit	200 m	3 dm compact spreading bush	Fosberg, F.R.		29657	07 Mar 1948	Oahu
Dicot	Sapindaceae	Dodonaea viscosa	Walupe Valley				Forbes, C.N.		2506.O	04 May 1917	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe				Hillebrand, W.B.		s.n.	Sep 1870	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe Valley				Forbes, C.N.		1579.O	12 Apr 1910	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe Valley				Forbes, C.N.		2509.O	04 May 1917	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe, E branch	weedy slopes above streambed	825 ft	5 m tree, in fruit	Takeuchi, W.N.	Obata, J.; Tate, B.	1965	27 Jan 1985	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe, E branch	steep W slopes above flowing stream; with Schinus and Ficus	675 ft	10 trees, most in fruit	Takeuchi, W.N.	Obata, J.; Tate, B.	1966	27 Jan 1985	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe, Kului Gulch	open forest, beside stream			Egler, F.E.		37-64	23 Jun 1937	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	R fork Waialeale Valley				Garber, D.W.	Forbes, C.N.	148	12 Jan 1920	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	Ridge between Niu and Waialeale Valley				Forbes, C.N.	Bridwell, J.C.	2460.O	11 Apr 1917	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	Walupe Valley				Rock, J.F.C.		17120	14 Apr 1918	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	Walupe Valley				Rock, J.F.C.		17120	14 Apr 1918	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	Walupe Valley	Dry forest.		40-50 feet trees with 1 foot trunk. Outside & inside of fruit light yellow; inside ripe juicy papaya flavored.	Degener, O.	Hatheway, W.H.	21708	19 Dec 1950	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	Walupe Valley	Dry forest.		40-50 feet trees with 1 foot trunk. Outside & inside of fruit light yellow; inside ripe juicy papaya flavored.	Degener, O.	Hatheway, W.H.	21708	19 Dec 1950	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Between Waialeale Nui - Waialeale	Psidium-Schinus zone		non-descript vegetative	Takeuchi, W.N.		3093	Oct 1986	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Dry slopes; Hahaione Valley		0 m-200 m		Christophersen, E.	Wildner, G.P.; Ewart; Judd, A.F.	1624	25 Feb 1931	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Hahaione Valley				Judd Jr., A.F.		s.n.	19 Mar 1932	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Hahaione Valley	dry slopes	0-200 m		Christophersen, E.	Wildner, G.P.; Ewart; Judd, A.F.	1624	25 Feb 1931	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Hahaione Valley				Swezey, O.H.			19 Mar 1932	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Koolau Range, Niu, Kulepiamo Ridge	thicket near crest	1200 ft	7 m x 1 dm tree; leaves coriaceous, above dark shining green, below dull green, glabrate; young herbage rusty brown lepidote	St. John, H.		20107	13 Oct 1940	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Kuapa Cliffs	steep, dry	ca. 200 m	~7 m tree; greenish white flower; dark purple fruit	Brown, F.B.H.	Judd, A.F.	1307	23 Aug 1924	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Kulouou Valley, Haddeu Trail	Lantana, weed covered slope		tree	Degener, O.	Judd, A.F.	10098	23 Jun 1935	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Maunaloa, Hahaione Valley	edge of pali	600 ft	tree	St. John, H.		10124	14 Dec 1929	Oahu

Dicot	Sapotaceae	Sideroxylon polynesicum	R fork Waialeale Valley						Garber, D.W.	Forbes, C.N.	148	12 Jan 1920	Oahu	
Dicot	Sapotaceae	Sideroxylon polynesicum	Waialeale Valley						Forbes, C.N.		2471.0	11 Apr 1917	Oahu	
Dicot	Sapotaceae	Sideroxylon polynesicum	Waialeale Valley, R branch						Corrêa, J.F.	Judd, A.F.; Wilder, G.P.; Ewart	17125	14 Apr 1918	Oahu	
Dicot	Scrophulariaceae	Bacopa monnieri	Hahaione Valley	Dry slopes.	0-200 m				Christophersen, E.	Judd, A.F.; Wilder, G.P.; Ewart	1625	25 Feb 1931	Oahu	
Dicot	Scrophulariaceae	Bacopa monnieri	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	15-25 ft				Neal, M.C.	Christophersen, E.	s.n.	18 Jan 1931	Oahu	
Dicot	Scrophulariaceae	Bacopa monnieri	Koko Head						Neal, M.C.	Christophersen, E.	s.n.	16 Nov 1924	Oahu	
Dicot	Scrophulariaceae	Bacopa monnieri	Near Koko Head	Beside a spring on the edge of saline mud flats.					Harris, J.A.		C242028	15 Aug 1924	Oahu	
Dicot	Scrophulariaceae	Russelia sarmentosa	Koko Crater Botanic Garden	partial shade					Lau, J.	Cory, C.	2002	10 Feb 1986	Oahu	
Dicot	Solanaceae	Datura stramonium	Koko Head						Octavio, A.M.			28 Nov 1929	Oahu	
Dicot	Solanaceae	Datura stramonium	Koko Head, near beach among kiawe trees						Neal, M.C.			11 Jun 1933	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Koko Head	beach					Hume, E.P.		189	29 Apr 1931	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Koko Head, opposite Rifle Range	tuff sea cliffs, protected pockets in solution basins; with Lipochaeta, Batis	ca.50 ft				Nagata, K.M.		1231	25 Jul 1974	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Kuapa Fish Pond, Maunaloa	seashore					Inafuku, R.			27 Apr 1931	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Makapuu Head	soil among blocks of lava; with Lipochaeta integrifolia, Scaevola taccada, Sida fallax, Euphorbia degeneri	ca. 100 ft				Carlquist, S.		2376	05 Oct 1966	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Makapuu Lighthouse area, ca. 275 meters bearing ca. 12.2 degrees from Makapuu Lighthouse	Exposed windward cliffs on mostly bare lava.	121 m				Snow, N.		10051	05 Mar 2011	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Makapuu, Maunaloa	upper beach	5 ft				Grant, M.L.		7062	12 Jul 1934	Oahu	
Dicot	Solanaceae	Lycium sandwicense	SE of Koko Crater, near Blowhole, Maunaloa						Forbes, M.H.G.			09 May 1935	Oahu	
Dicot	Solanaceae	Nicandra physalodes	Honolulu District: Koko Head, Ihiihiiuauea Crater		60 m				Brueggemann, M.M.		170	03 Feb 1985	Oahu	
Dicot	Solanaceae	Nicandra physalodes	Koko Head, near seashore						Hosaka, E.Y.		160	28 Feb 1930	Oahu	
Dicot	Solanaceae	Nicotiana tabacum	Waialeale Valley						Forbes, C.N.		2468.0	11 Apr 1917	Oahu	
Dicot	Solanaceae	Nicotiana tabacum	Waialeale Valley						Forbes, C.N.		2468.0	11 Sep 1917	Oahu	
Dicot	Solanaceae	Nothocestrum latifolium	Waialeale						Hillebrand, W.B.	Lydgate, J.M.	s.n.		Not on sheet	Oahu
Dicot	Solanaceae	Nothocestrum longifolium	Waialeale						Hillebrand, W.B.	Lydgate, J.M.	S.N.		Not on sheet	Oahu
Dicot	Solanaceae	Solanum americanum	above Makapuu Beach	cliffs					Wagner, W.L.	Gustafson, R.; Flynn, T.; Takeuchi, W.	5313	01 Mar 1984	Oahu	
Dicot	Solanaceae	Solanum americanum	Beach, near Koko Head						Hume, E.P.		192	27 Apr 1931	Oahu	
Dicot	Solanaceae	Solanum americanum	Honolulu District: Koko Head, in and west of Ihiihiiuauea Crater		60 m				Brueggemann, M.M.		143	29 Jan 1984	Oahu	
Dicot	Solanaceae	Solanum americanum	Koko Crater	rocky slope in gully, close to ocean, fresh-water seepage	15-25 ft				Neal, M.C.			18 Jan 1931	Oahu	
Dicot	Solanaceae	Solanum americanum	Kuapa Cliffs	side of cliffs	ca.200 m	herb			Brown, F.B.H.	Judd, A.F.	1311	23 Aug 1924	Oahu	
Dicot	Solanaceae	Solanum americanum	Kuapa Pond, Maunaloa	sandy sea beach					St. John, H.		10394	28 Feb 1930	Oahu	
Dicot	Solanaceae	Solanum americanum	Roadside at Kuapa Pond, Maunaloa			sea level			Forbes, A.	Hartung, M.		09 May 1935	Oahu	
Dicot	Solanaceae	Solanum capsicoides	Right fork, Waialeale Valley						Garlu, W.		154	12 Jan 1920	Oahu	
Dicot	Solanaceae	Solanum capsicoides	Waialeale Valley, right fork						Garber, D.W.	Forbes, C.N.	154	12 Jan 1920	Oahu	
Dicot	Solanaceae	Solanum linnaeanum	Koko Head, near station	in algaroba forest					Christophersen, E.			16 Nov 1924	Oahu	
Dicot	Solanaceae	Solanum lycopersicum var. cerasiforme	Honolulu District, Koko Head, Ihiihiiuauea Crater	edge of Marsilea villosa population	60 m				Brueggemann, M.M.		155	26 Jan 1985	Oahu	
Dicot	Solanaceae	Solanum lycopersicum var. cerasiforme	Wawamalu Beach, jct. of Kalaniana'ole Hwy. (Hwy. 72) and Kealahou						Wagner, W.L.	Herbst, D.R.; Mill, S.	4804	04 Jun 1983	Oahu	
Dicot	Solanaceae	Solanum seaforthianum	Kulouou	house railing	50 ft	Vine; fls pale-blue; berries red			St. John, H.		24848	11 Nov 1952	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Honolulu District: Koko Head	open	10-60 m				Brueggemann, M.M.		105	03 Dec 1983	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Koko Head						Shaw, G.W.		12538	1912	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Koko Head, NW side of mud flats, W of springs	shade of Prosopis, lava rocks on slope					Harris, J.A.		C242155	26 Aug 1924	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Makapuu Beach	rocks makai of lookout point, bluff, inner side					Stone, B.C.		2742	29 Mar 1959	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Makapuu Point	dry, rocky, sandy					Degener, O.	Horner, J.	7119	08 Oct 1926	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Makapuu Point State Wayside Park; road to Makapuu Pt	Disturbed coastal dry mixed community.					Annable, C.R.	Atha, D.	3121	07 Nov 1996	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Maunaloa, near Makapuu Head	under Prosopis chilensis	10 ft	shrub 3' high			Urata, U.			03 Jan 1952	Oahu	
Dicot	Thymelaeaceae	Eurya sandwicensis	Niu									30 Apr 1930	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Head of Kulouou Valley, Oahu, T.H						Degener, O.		2463	11 Dec 1927	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Kulouou2, Koolau Range	Wooded ridge.	1800 ft				St. John, H.		26919	26 Nov 1978	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Niu, Kulepiamao Ridge	dwarf woods	2450 ft				St. John, H.		20260	19 Oct 1941	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Ridge between Nui & Waialeale						Forbes, C.N.	Bridwell, J.C.	2475.0	11 Mar 1917	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	ridge overlooking Nui and Waialeale Valleys						Garber, D.W.	Forbes, C.N.	188	12 Jan 1920	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	W side of Kulouou Valley	with koa; small ridge					Egler, F.E.		37-135	29 Jun 1937	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Williwilini ridge Waialeale, Oahu		1000 ft				Greenwell, A.B.H.		19382	06 Dec 1948	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Williwilini Ridge, Waialeale, Oahu		1000 ft				Greenwell, A.B.H.		19382	06 Dec 1948	Oahu	
Dicot	Tiliaceae	Grewia	Koko Crater Botanical Garden											
Dicot	Tiliaceae	Grewia glandulosa	Koko Crater Botanical Garden	Spreading up side of crater, in mixed alien scrub.					OISC	Beebe, A.	OISC2011040402	04 Apr 2011	Oahu	
Dicot	Tiliaceae	Grewia micrantha	Several places along road to Koko Crater trail UTM 635687 233745	Dry lowland area dominated by Prosopis, near baseball diamond.					OED	Frohlich, D.; Lau, A.	2009063001	30 Jun 2009	Oahu	
Dicot	Tiliaceae	Grewia micrantha	Several places along road to Koko Crater trail UTM 635687 233745	Dry lowland area dominated by Prosopis.	200 ft				OED	Lau, A.; Frohlich, D.	2009040903	09 Apr 2009	Oahu	
Dicot	Tiliaceae	Grewia truncata	Koko Crater						OED	Miller, J.S.	7891	01 Aug 1992	Oahu	
Dicot	Tiliaceae	Grewia truncata	Koko Crater Botanical Garden	Saplings, seedlings, matures scattered along slope above Madagascar Section in Leucaena-dominated scrub.					OED	Frohlich, D.; Lau, A.	2012031204	12 Mar 2012	Oahu	
Dicot	Urticaceae	Boehmeria grandis	Waialeale		1700 ft				Kondo, Y.			21 Jun 1951	Oahu	
Dicot	Urticaceae	Boehmeria grandis	Waialeale Middle		1700 ft				Kondo, Y.		s.n.	07 Jul 1951	Oahu	
Dicot	Urticaceae	Boehmeria grandis	Waialeale Middle						Kondo, Y.	Christophersen, E.		07 Jul 1951	Oahu	
Dicot	Urticaceae	Pilea microphylla	slopes of Koko crater		ca. 100 m				Christophersen, E.		1298	06 Apr 1930	Oahu	
Dicot	Urticaceae	Pipturus albidus	Hawaiiola	Common, often occurring with Charpentiera ovata var. niuensis.		Shrub.			Takeuchi, W.N.	Shimabukuro, K.	2718	02 Aug 1986	Oahu	
Dicot	Urticaceae	Pipturus albidus	Hawaiiola	Growing alongside Pipturus 2718.					Takeuchi, W.N.	Shimabukuro	2719	02 Aug 1986	Oahu	

Dicot	Urticaceae	Pipturus albidus	Honolulu, Waialupe		518 m		Kondo, Y.	s.n.	21 Jun 1951	Oahu		
Dicot	Urticaceae	Pipturus albidus	Kulouou 2		671 m		Kondo, Y.	s.n.	07 Feb 1953	Oahu		
Dicot	Urticaceae	Touchardia latifolia	Waialupe west		1700 ft		Kondo, Y.		21 Jun 1951	Oahu		
Dicot	Urticaceae	Urera glabra	Waialupe Str. E branch; a long streambed	along streambed	1300 ft	a common species, populations flowering	Takeuchi, W.N.	Obata, J.; Tate, B.	1949	27 Jan 1985	Oahu	
Dicot	Urticaceae	Urera glabra	Waialupe Str. E branch; a long streambed	along streambed	1300 ft	a common species, populations flowering	Takeuchi, W.N.		1949	27 Jan 1985	Oahu	
Dicot	Urticaceae	Urera glabra	Waialupe str. east reach	Dominated canopy with large population of Athyrium macroai in understory	1150 ft	an 8ft. ind. on slippery slopes above flowing stream	Takeuchi, W.N.	Obata, J.; Tate, B.	1959	27 Jan 1985	Oahu	
Dicot	Urticaceae	Urera glabra	Waialupe Stream east branch	In middle of streambed.	1025 ft	9 foot individual.	Takeuchi, W.N.	Obata, J.; Tate, B.	1957	27 Jan 1985	Oahu	
Dicot	Urticaceae	Urera glabra	Waialupe Valley				Miesacke, W.H.		4	09 Jan 1927	Oahu	
Dicot	Verbenaceae	Clerodendrum hildebrandtii	Koko Crater Botanic Garden			shrub supported by a tree and reaching 6 m into the crown of the tree. Corollas white. Flowers slightly fragrant (afternoon)	Lau, J.	Cory, C.	1998	10 Feb 1986	Oahu	
Dicot	Verbenaceae	Clerodendrum hillebrandii	Koko Crater Botanic Garden, African section			Woody vine; flowers white.	Annable, C.R.	Schafer, E.	3485	02 May 1997	Oahu	
Dicot	Verbenaceae	Lantana camara	Honolulu District: Koko Head	Introduced. Patchy throughout, with dense patches along cliff trail leading up from Hanaoua Bay.	10 m-200 m		Brueggemann, M.M.		120	17 Jan 1984	Oahu	
Dicot	Verbenaceae	Lantana camara	Koko Head, Maunaloa	rocky hillside	300 ft		Baker, R.J.			25 Mar 1933	Oahu	
Dicot	Verbenaceae	Lippia micromera	Honolulu, yard of home on Waialupe Circle			sprawling, woody at base, stems wiry, to 2.5 - 3' tall; lvs. fragrant when bruised; flws. white, colorless	Ihrig, G.			04 Mar 1989	Oahu	
Dicot	Verbenaceae	Stachytarpheta australis	Koko Head, Hawaiioloa Ridge,	guava zone, in abandoned pineapple field		stems, leaves, and bracts show relative lack of purple coloring matter; fls white	Egler, F.E.		37-67	23 Jun 1937	Oahu	
Dicot	Verbenaceae	Stachytarpheta jamaicensis	Honolulu District: Koko Head		10-200 m		Brueggemann, M.M.		108	03 Dec 1983	Oahu	
Dicot	Verbenaceae	Stachytarpheta jamaicensis	Koko Head				Octavio, A.M.			28 Nov 1929	Oahu	
Dicot	Verbenaceae	Stachytarpheta jamaicensis	Koko Head, Maunaloa District	dry	400 ft		Onouye, R.			07 Apr 1934	Oahu	
Dicot	Verbenaceae	Verbena litoralis	near Koko Head, Kalaianui Ridge, Koolau Range	guava zone; at summit	500 m		Egler, F.E.		37-83	01 Jul 1937	Oahu	
Dicot	Verbenaceae	Vitex agnus-castus	Hawaii Kai				Clay, H.F.			17 Aug 1984	Oahu	
Dicot	Verbenaceae	Vitex agnus-castus	Koko Crater Botanic Garden			A shrub 3m. Tall and 5m. Across profusely branched at the base. The plant is very aromatic.	Lau, J.	Cory, C.	1992	10 Feb 1986	Oahu	
Dicot	Verbenaceae	Vitex parviflora	Waialupe, Williwilui Ridge		800 ft		Greenwell, A.B.H.		19385	Degener	06 Dec 1948	Oahu
Dicot	Verbenaceae	Vitex rotundifolia	Koko Crater, Honolulu County			Procumbent vine, blue.	Miller, J.S.	Merello, M.	7882	01 Aug 1992	Oahu	
Dicot	Violaceae	Isodendron laurifolium	Waialupe				Hillebrand, W.B.					Oahu
Dicot	Violaceae	Isodendron laurifolium	Waialupe				Lydgate, J.M.		s.n.			Oahu
Dicot	Viscaceae	Korthalsella complanata	Ridge between Niu & Waialupe	on Acacia koa			Forbes, C.N.	Bidwell, J.C.	2481.0	11 Apr 1917	Oahu	
Dicot	Viscaceae	Korthalsella complanata	Ridge between Niu and Waialupe				Forbes, C.N.	Bridwell, J.C.	2480.0	11 Apr 1917	Oahu	
Dicot	Viscaceae	Korthalsella complanata	Waialae-Iki & Waialupe, Williwilui ridge		2000 ft		Chock, A.K.		438	16 Mar 1952	Oahu	
Dicot	Viscaceae	Korthalsella cylindrica	Waialaeiki-Waialupe, Williwilui Ridge, Koolau Range				Cowan, R.S.		595	11 May 1947	Oahu	
Dicot	Viscaceae	Korthalsella cylindrica	Williwilui Ridge; Waialae Iki-Waialupe Koolau Range		1800 ft		Shinohara, B.		241	11 May 1947	Oahu	
Dicot	Viscaceae	Korthalsella remyana	Kulouou, Koolau Range	forest; on Diospyros	1500 ft		St. John, H.		26912	26 Nov 1978	Oahu	
Dicot	Viscaceae	Korthalsella remyana	Ridge between Niu and Waialupe	on Maba			Forbes, C.N.	Bridwell, J.C.	2479.0	11 Apr 1917	Oahu	
Dicot	Vitaceae	Cissus quadrangularis	Koko Crater Botanic Garden	A vine thickly draping trees and shrubbery or trailing on the ground. In full sun.		A vine.	Lau, J.	Cory, C.	1989	10 Feb 1986	Oahu	
Dicot	Vitaceae	Cissus rotundifolia	Hawaii Kai, near Kaiser High School	Dry, rocky slope/hillside, covering vegetation.		Vine with tendrils, succulent stems, some parts of stem woody. Running vine possibly up to 6ft or more. Stem round when young and 4-sided and winged when older. Lvs orbicular, base cordate, margin serrulate, fleshy, up to 6cm, light green	Kaneoka, K.		s.n.	23 Feb 2007	Oahu	
Dicot	Vitaceae	Cissus rotundifolia	Hawaii Kai, near Kaiser High School	Dry, rocky slope/hillside, covering vegetation.		Vine with tendrils, succulent stems, some parts of stem woody. Running vine possibly up to 6ft or more. Stem round when young and 4-sided and winged when older. Lvs orbicular, base cordate, margin serrulate, fleshy, up to 6cm, light green	Kaneoka, K.		s.n.	23 Feb 2007	Oahu	
Dicot	Vitaceae	Tetrastigma pubinerve	Koko Crater Botanic Garden, in the African/Madagascan area			Expansive climber covering a medium sized tree beside the lower road. Lvs glossy green, firm fleshy, 5-parted; tendrils present only near stem tips, forked; flws in dense clusters, subsessile in lf axils, greenish.	Staples, G.	Heywood, V.	581	08 Apr 1990	Oahu	
Dicot	Zygophyllaceae	Guaiaacum sanctum	Koko Crater Botanic Garden	full sun		shrub 4 m, with a dense spreading crown. Fruits canary yellow and apple green.	Lau, J.	Cory, C.	1984	10 Feb 1986	Oahu	
Dicot	Zygophyllaceae	Guaiaacum sanctum	Koko Crater Botanic Garden, American section			Tree to 4 m.; flowers white.	Annable, C.R.	Collins, M.	3538	21 May 1997	Oahu	
Dicot	Zygophyllaceae	Guaiaacum sanctum	Koko Crater Botanic Garden, near Cacti/Americas section.	Dry Lowland Prosopis/Leucaena forest.		Small tree/shrub to 3m, with spreading branches. Corolla light lavender, in pairs.	OED	Lau, A.; Frohlich, D.	2012032901	29 Mar 2012	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Koko Head	rocky coast	20 m	creeping herb; flowers yellow; fruit burred	van Balgooty, M.M.J.	Stuessy	4148	27 May 1982	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Koko Head	Sea shore.			Hosaka, E.Y.		167	28 Feb 1930	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Koko Head region	Roadside near beach.	<15 ft		Baker, R.J.		135	18 Sep 1932	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Kuapa Fish Pond, Maunaloa	Seashore			Inafuku, R.			27 Apr 1931	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Makapuu Point	Lava sand soil, 1% slope.	5 ft	Flowers yellow, 5 merous, prostrate.	Smith, M.		27	23 Apr 1986	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Makapuu Pt	Coastal dune.			Degener, D.		9072	Dec 1925	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Makapuu, Maunaloa	Upper Beach.	5 ft		Grant, M.L.		7064	12 Jul 1934	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Maunaloa	On sandy rd, shoulder 200ft from the ocean.	10 ft	A crawling herb.	Urata, U.		s.n.	03 Jan 1953	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Maunaloa		0-50 ft		Krauss, N.H.		s.n.	25 Mar 1933	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Maunaloa District, beach N of blow hole	At seashore.			Onouye, R.		s.n.	07 Apr 1934	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Maunaloa, Kealkipapa Valley	Edge of prosopis forest, on broken basalt.	5 m	Fls yellow, plant prostrate.	Fosberg, F.R.		10920	27 Jun 1935	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Sandy beach, SE of Koko Crater, Maunaloa				Forbes, G.	Hartung, M.	s.n.	09 May 1935	Oahu	
Dicot	Zygophyllaceae	Tribulus cistoides	Wawamalu Beach Park	Back of beach		Flowers yellow.	Herbst, D.R.		759	29 Nov 1967	Oahu	
Fungi		Didymium verrucosporum	Makapuu Point	On dead cladodia.			Elliason, U.		4363	14 Mar 1990	Oahu	
Fungi		Fungi	Koko Head	Host was garden cultivated.			Lohman, M.L.		s.n.	Apr 1948	Oahu	
Fungi		Fungi	Koko Head				Lyon, H.L.		s.n.	21 Aug 1930	Oahu	
Fungi		Fungi	Koko Head; Hahaione				Zschokke, T.C.		6	21 Jan 1926	Oahu	
Fungi		Fungi	Waialae Iki - Waialupe Division; Williwilui Ridge	On bark of small; erect dead tree; 1 meter from ground; in montane mixed forest.	427 m		St. John, H.		22687	11 May 1947	Oahu	
Fungi		Fungi	Waialae Iki - Waialupe; Koolau Range summit		762 m		Chock, A.K.		445	16 Mar 1952	Oahu	
Fungi		Fungi	Koko Head	On leaf and stem.			Lohman, M.L.		s.n.	Apr 1948	Oahu	
Fungi	Asterinaceae	Asterina aspidii	Kulouou				Caum, E.L.		145	29 May 1921	Oahu	
Fungi	Asterinaceae	Asterina aspidii	Kulouou				Caum, E.L.		145	29 May 1921	Oahu	
Fungi	Asterinaceae	Asterina rickii	Kulouou				Caum, E.L.		142	29 May 1921	Oahu	
Fungi	Asterinaceae	Asterina rickii	Kulouou				Caum, E.L.		142	29 May 1921	Oahu	
Fungi	Clathraceae	Clathrus oahuensis	Koko Head Crater				Meeker, J.A.	Stump	s.n.	29 Jan 1970	Oahu	
Fungi	Clathraceae	Clathrus oahuensis	Koko Head Crater				Meeker, J.A.	Stump	s.n.	29 Jan 1970	Oahu	

Fungi	Cortinariaceae	Gymnopilus subtropicus	Walupe Gulch, behind Aina Haina	Found on a charred Mango tree which was partly covered by soil, in a Mango tree grove.	500-600 ft		Ueki, R.		337		15 Jan 1972	Oahu
Fungi	Cortinariaceae	Gymnopilus subtropicus	Walupe Gulch, behind Aina Haina	Found on Kukui tree stump, at the bottom of a ravine.	500-600 ft		Ueki, R.		336		15 Jan 1972	Oahu
Fungi	Crepidotaceae	Crepidotus alabamensis	Walupe Gulch, behind Aina Haina	Found on Mango (common) tree stump.	500-600 ft		Ueki, R.		334		15 Jan 1972	Oahu
Fungi	Dermatiaceae	Diplocarpon rosae	Koko Head, Watanabe Garden				Lohman, M.L.		s.n.		Apr 1948	Oahu
Fungi	Ganodermataceae	Ganoderma australis	Koko Head				Forbes, C.N.		2415.O		16 Feb 1917	Oahu
Fungi	Hymenochaetales	Inonotus dryophilus	Walalae-Iki, Walupee; Wilwilinui ridge				Rogers, D.P.		1991		05 Feb 1947	Oahu
Fungi	Meliolaceae	Actinodothis suttoniae	Kulouou				Caum, E.L.		143		29 May 1921	Oahu
Fungi	Meliolaceae	Actinodothis suttoniae	Kulouou				Caum, E.L.		143		29 May 1921	Oahu
Fungi	Meliolaceae	Amazonia psychotriae	Koko Head Qd.; Wilwilinui	On Psychotria.	1750 ft		Anon.		s.n.		30 Apr 1977	Oahu
Fungi	Meliolaceae	Amazonia scaevolae	Koko Head Qd.; Wilwilinui	On Scaevola glabra.	2200 ft		Anon.		s.n.		Not on sheet	Oahu
Fungi	Meliolaceae	Amazonia suttoniae	Kulouou				Caum, E.L.		143		29 May 1921	Oahu
Fungi	Meliolaceae	Amazonia suttoniae	Kulouou				Caum, E.L.		143		29 May 1921	Oahu
Fungi	Meliolaceae	Amazonia wikstroemiae	Koko Head Qd.; Wilwilinui	on Wikstroemia	1800 ft		Anon.		s.n.		30 Apr 1977	Oahu
Fungi	Meliolaceae	Asteridiella cheirodendronis	Koko Head Qd.; Wilwilinui Trail	On Cheirodendron trigynum.	2500 ft		Anon.		s.n.		16 Jun 1977	Oahu
Fungi	Meliolaceae	Meliola osmanthi	Kulouou				Caum, E.L.	(sub Stevens, F.L.)	146		29 May 1921	Oahu
Fungi	Meliolaceae	Meliola osmanthi	Kulouou				Caum, E.L.	(sub Stevens, F.L.)	146		29 May 1921	Oahu
Fungi	Meliolaceae	Meliola osmanthi var. hawaiiensis	Kulouou				Caum, E.L.	(sub Stevens, F.L.)	146		29 May 1921	Oahu
Fungi	Meliolaceae	Meliola sandwicensis	Kulouou				Caum, E.L.	Stevens, F.L.	144		29 May 1921	Oahu
Fungi	Meliolaceae	Meliola sandwicensis	Kulouou				Caum, E.L.	Stevens, F.L.	144		29 May 1921	Oahu
Fungi	Meliolaceae	Meliola sandwicensis	Kulouou				Caum, E.L.	Stevens, F.L.	144		29 May 1921	Oahu
Fungi	Meliolaceae	Meliola sandwicensis	Kulouou				Caum, E.L.	Stevens, F.L.	144		29 May 1921	Oahu
Fungi	Microbotryaceae	Sphaelotheca monilifera	Southeast slope (30% slope) of Koko Head; above first crater	In soil-filled crack in rock; in gravel residue; full day sun.	107 m		Krauss, N.L.H.		532		20 Feb 1949	Oahu
Fungi	Microbotryaceae	Sphaelotheca reliana	Koko Head				Lohman, M.L.		s.n.		Apr 1948	Oahu
Fungi	Microbotryaceae	Sphaelotheca reliana	Koko Head				Lohman, M.L.		s.n.		Apr 1948	Oahu
Fungi	Microthyriaceae	Calothyriella osmanthi	Maunaula				Stevens, F.L.		135		29 May 1921	Oahu
Fungi	Microthyriaceae	Calothyriella osmanthi	Maunaula				Stevens, F.L.		135		29 May 1921	Oahu
Fungi	Microthyriaceae	Calothyriella osmanthi	Maunaula				Stevens, F.L.		135		29 May 1921	Oahu
Fungi	Microthyriaceae	Calothyriella osmanthi	Maunaula				Stevens, F.L.		135		29 May 1921	Oahu
Fungi	Microthyriaceae	Calothyriella osmanthi	Maunaula				Stevens, F.L.		135		29 May 1921	Oahu
Fungi	Nidulariaceae	Cyathus pallidus	Walupe Gulch, behind Aina Haina	Found mango (common) branches, roots, and soil.	500-600 ft		Ueki, R.		335		15 Jan 1972	Oahu
Fungi	Otidea	Lasiobolus equinus	Koolau Ridge; about 1 mile from Makapuu Point		305 m		Bessey, E.A.		334		28 Jan 1940	Oahu
Fungi	Phyllochoreae	Phyllachora	Koko Head				Lyon, H.L.		s.n.		21 Aug 1910	Oahu
Fungi	Physariaceae	Physarum didermoides	Makapuu Point	On dead cladodia.			Elliasson, U.		4310		06 Mar 1990	Oahu
Fungi	Pluteaceae	Pluteus psychrophorus var. venosus	Walupe Gulch, behind Aina Haina		500-600 ft	cuticle with spherical bodies	Ueki, R.		340		15 Jan 1972	Oahu
Fungi	Pucciniaceae	Puccinia cenchri	Maunaula				Stevens, F.L.		141		29 May 1921	Oahu
Fungi	Pucciniaceae	Puccinia cenchri	Maunaula				Stevens, F.L.		141		29 May 1921	Oahu
Fungi	Pucciniaceae	Puccinia purpurea	Koko Head Gardens area				Lohman, M.L.		s.n.		Apr 1948	Oahu
Fungi	Pucciniaceae	Puccinia versicolor	Maunaula				Stevens, F.L.		133		29 May 1921	Oahu
Fungi	Pucciniaceae	Puccinia versicolor	Maunaula				Stevens, F.L.		133		29 May 1921	Oahu
Fungi	Ustilaginaeae	Sorosporium paspali	Maunaula				Stevens, F.L.		137		29 May 1921	Oahu
Fungi	Ustilaginaeae	Sorosporium paspali	Maunaula				Stevens, F.L.		138		29 May 1921	Oahu
Fungi	Ustilaginaeae	Sorosporium paspali	Maunaula				Stevens, F.L.		137		29 May 1921	Oahu
Fungi	Ustilaginaeae	Sorosporium paspali	Maunaula				Stevens, F.L.		138		29 May 1921	Oahu
Gymnosperm	Araucariaceae	Agathis	Kukuihaele; Honolulu; Hawaii Kai	Mountains back of Hawaii Kai			Lied, D.		s.n.		18 Mar 1965	Oahu
Gymnosperm	Araucariaceae	Araucaria columnaris	Walupe Trail, near head of valley	Disturbed vegetation.			Lum, S.		s.n.		22 Dec 2001	Oahu
Gymnosperm	Zamiaceae	Encephalartos tegulaneus	Honolulu, Koko Crater Botanical Garden, Sansevieria section			Cycad to 2m, male cone with molded center.	Annable, C.R.	Edgecomb, S.	3473		25 Apr 1997	Oahu
Gymnosperm	Zamiaceae	Encephalartos tegulaneus	Honolulu, Koko Crater Botanical Garden, Sansevieria section			Cycad to 2m, male cone with molded center.	Annable, C.R.	Edgecomb, S.	3473		25 Apr 1997	Oahu
Hepatic	Herbertaceae	Herberta gracilis	Kulouou Iki				Forbes, C.N.		2016.O		17 Nov 1914	Oahu
Hepatic	Herbertaceae	Herbertus	Kulouou, summit ridge	medium-wet forest, on trunks of small trees	2000 ft		Bryan Jr., E.H.		1287C		13 Jul 1937	Oahu
Hepatic	Metzgeriaceae	Metzgeria	Kulouou, ridge	moist forest; tree limb	2000 ft		Bryan Jr., E.H.		1289		13 Jul 1937	Oahu
Hepatic	Plagiogelchaceae	Plagiogelchion	Kulouou, ridge	on tree trunks	2000 ft		Bryan Jr., E.H.		1287d		13 Jul 1937	Oahu
Lichen	Ascomycota (Lichen)		Walupe Valley				Forbes, C.N.		2512.O		04 May 1917	Oahu
Lichen	Cladoniaceae	Cladonia	Koko Head Botanic Garden	Albizia tree bole, 2 m above ground		erect thallophyte	Tomlinson, K.				05 Jun 1991	Oahu
Lichen	Physciaceae	Badhamia gracilis	Makapuu Point	On the lower side of fallen cladodia of Opuntia.			Elliasson, U.		4130		10 Apr 1990	Oahu
Lichen	Physciaceae	Badhamia gracilis	Makapuu Point	On the lower side of, as well as inside; fallen cladodia of Opuntia.			Elliasson, U.		4225		27 Apr 1988	Oahu
Lichen	Physciaceae	Physcia integrata var. ulcerata	Walupe Valley				Forbes, C.N.		2514.O		04 May 1917	Oahu
Lichen	Ramalinaceae	Ramalina reptans	Makapuu Pt	Exposed rock	70-145 m		Kashiwadani, H.		3968I		16 Oct 1997	Oahu
Lichen	Ramalinaceae	Ramalina reptans	Makapuu Pt	Exposed rock	70-145 m		Kashiwadani, H.		3968S		16 Oct 1997	Oahu
Lichen	Ramalinaceae	Ramalina umbilicata	Honolulu Distr.; Makapuu Point	On exposed rocks	80 m		Ohmura, Y.		3873		16 Oct 1997	Oahu
Lichen	Thelotrema matriceae	Phaeotrema wightii	Walupe Valley	Covering the whole side of a Kukui tree, Aleurites moluccana			Forbes, C.N.		2527.O		Jan 1919	Oahu
Monocot	Agavaceae	Agave lophantha	Koko Crater Botanic Garden			Acaulescent rosette plants w/inflorescences 3-4 meters long & bowed over.	Lau, J.	Cory, C.	1983		10 Feb 1986	Oahu
Monocot	Agavaceae	Chrysodracon halapepe	Hahaione Valley, Maunaula	On cliff.	183 m	2 trees.	St. John, H.		10127		14 Dec 1929	Oahu
Monocot	Agavaceae	Chrysodracon halapepe	Koko Crater	Dry slopes.	100 m	Tree, yellow flowers, red fruit, 3 m ht.	Christophersen, E.		1294		06 Apr 1930	Oahu
Monocot	Agavaceae	Cordylone fruticosa	Walupe Valley, right fork				Garber, D.W.	Forbes, C.N.	189		12 Jan 1920	Oahu
Monocot	Agavaceae	Furcraea foetida	Honolulu: Walupee Valley			Leaves sharp-pointed; inflorescence 6-8' high.	Kerr, M.		s.n.		11 Nov 1946	Oahu
Monocot	Agavaceae	Sansevieria	Koko Crater Botanical Garden, African section			Perennial herb to 0.5 m.	Annable, C.R.	Schafer, E.	3488		02 May 1997	Oahu

Monocot	Agavaceae	Sansevieria	Koko Crater Botanical Garden, outside of Hawaiian collection.	Dry Lowland Koa Haole zone.		Upright herb to abot. 5 m tall. Rhizomes stout. Leaves stiffly leathery. Mottled green and white, with red margins. Inflorescences stout. Fruits immature and green.	OED	Lau, A.; Frohlich, D.	2012032203	22 Mar 2012	Oahu
Monocot	Agavaceae	Sansevieria grandicuspis	Koko Crater Botanical Garden, African section			Perennial herb to 0.6 m.	Annable, C.R.	Schafer, E.	3489	02 May 1997	Oahu
Monocot	Agavaceae	Sansevieria kirkii	Koko Crater Botanical Garden, Sansevieria section			Perennial to 1.5 m.; fruit green with brown bracts.	Annable, C.R.	Edgecomb, S.	3475	25 Apr 1997	Oahu
Monocot	Agavaceae	Sansevieria liberica	Koko Crater Botanical Garden, African section			Perennial herb to 1.5 m.	Annable, C.R.	Schafer, E.	3486	02 May 1997	Oahu
Monocot	Agavaceae	Sansevieria pearsonii	Koko Crater Botanical Garden, African section			Perennial herb to 1.2 m.; flowers white; leaves 2-ranked.	Annable, C.R.	Schafer, E.	3490	02 May 1997	Oahu
Monocot	Agavaceae	Sansevieria roxburghiana	Koko Crater Botanical Garden, African section			Perennial herb to 1 m.	Annable, C.R.	Schafer, E.	3487	02 May 1997	Oahu
Monocot	Aloaceae	Aloe	Koko Crater Botanical Garden.	Dry lowland open rocky slope.		Succulent with rosette habit. Leaves glossy, medium green, with a few spots. Stem and sap clear inside, turning yellow after exposure to air. Flowers damaged, probably by Aloe mite.	OED	Lau, A.; Frohlich, D.	2012031905	19 Mar 2012	Oahu
Monocot	Aloaceae	Aloe sabaea	Koko Crater Botanical Garden. Sansevieria section			Perennial with stem to 1.5m; fls orange.	Annable, C.R.	Edgecomb, S.	3474	25 Apr 1997	Oahu
Monocot	Aloaceae	Aloe vera	Crest of west ridge of Kuliouou Valley	Common in Heteropogon contortus-Leucaena scrubland.	91 m	Flowers orange.	Nagata, K.M.		4440	01 Feb 1997	Oahu
Monocot	Aloaceae	Aloe vera	Honolulu: Makapuu Head			Rosettes yellowish to 15" tall, many offsets around base. Scape to 3 ft. tall, erect, flowers nodding, odorless, corolla orange outside, yellow within; capsules oblong-elliptic, tardily dehiscent.	Staples, G.	Pope, B.	1154	14 Dec 1997	Oahu
Monocot	Aloaceae	Aloe vera	Makapuu Point State Wayside Park; Makapuu Point	Disturbed coastal dry mixed community.		Perennial; rosette to 30cm; inflorescence to 1m; flowers orange.	Annable, C.R.	Atha, D.	3117	07 Nov 1996	Oahu
Monocot	Aloaceae	Aloe villosius subsp. multicaulis	Honolulu: Koko Crater Botanic Garden	In full sun.		Shrub with many unbranched stems originating at base; stems erect & up to 2.5 m tall; fls orange-red (esp. proximally) & creamy yellow (esp. distally).	Lau, J.	Cory, C.	1995	10 Feb 1986	Oahu
Monocot	Arecaceae	Allagoptera arenaria	Honolulu, Koko Crater Botanical Garden, palm section			Palm with multi-stems to 2 m.	Annable, C.R.	Edgecomb, S.	3471	25 Apr 1997	Oahu
Monocot	Arecaceae	Allagoptera arenaria	Honolulu, Koko Crater Botanical Garden, palm section			Palm with multi-stems to 2 m.	Annable, C.R.	Edgecomb, S.	3471	25 Apr 1997	Oahu
Monocot	Arecaceae	Brahea aculeata	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem to 4 m.; flowers green.	Annable, C.R.	Edgecomb, S.	3469	23 Apr 1997	Oahu
Monocot	Arecaceae	Brahea aculeata	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem to 4 m.; flowers green.	Annable, C.R.	Edgecomb, S.	3469	23 Apr 1997	Oahu
Monocot	Arecaceae	Brahea elegans	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem; flowers white; leaf has mold growing on it.	Annable, C.R.	Edgecomb, S.	3468	23 Apr 1997	Oahu
Monocot	Arecaceae	Brahea elegans	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem; flowers white; leaf has mold growing on it.	Annable, C.R.	Edgecomb, S.	3468	23 Apr 1997	Oahu
Monocot	Arecaceae	Coccothrinax ekmanii	Koko Crater BG			palm; fruit green	Annable, C.R.	Edgecomb, S.	3465	23 Apr 1997	Oahu
Monocot	Arecaceae	Coccothrinax ekmanii	Koko Crater Botanical Garden, palm section			Palm with single stem; fruit green.	Annable, C.R.	Edgecomb, S.	3465	23 Apr 1997	Oahu
Monocot	Arecaceae	Hyphaene thebaica	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem to 4 m.; leaves gray-green.	Annable, C.R.	Edgecomb, S.	3470	23 Apr 1997	Oahu
Monocot	Arecaceae	Hyphaene thebaica	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem to 4 m.; leaves gray-green.	Annable, C.R.	Edgecomb, S.	3470	23 Apr 1997	Oahu
Monocot	Arecaceae	Phoenix dactylifera	Honolulu: Koko Crater	At base of small palm, somewhat sheltered.	ca. 325 m		Hume, E.P.		178	24 Jan 1931	Oahu
Monocot	Arecaceae	Pritchardia	Walupe				Rock, J.F.C.	Swezey			Oahu
Monocot	Arecaceae	Pritchardia martii	Central ridge of Walupe Valley, Koolau Range	Montane rainforest of Metrosideros polymorpha, in tangle of Gleichenia linearis	1800 ft	Nearly caespitose tree 5 feet tall; flowers yellow	Hatheway, W.H.	Miller, H.A.	515	24 Dec 1950	Oahu
Monocot	Arecaceae	Pritchardia martii	Central ridge of Walupe Valley, Koolau Range	Montane rainforest of Metrosideros polymorpha, in tangle of Gleichenia linearis	1800 ft	Nearly caespitose tree 5 feet tall; flowers yellow	Hatheway, W.H.	Miller, H.A.	515	24 Dec 1950	Oahu
Monocot	Arecaceae	Pritchardia martii	Kuliouou	fog belt, mountain side	2000 ft	3' tree	Zschokke, T.C.		1282	30 Jun 1924	Oahu
Monocot	Arecaceae	Pritchardia martii	Kuliouou	fog belt, mountain side	2000 ft	3' tree	Zschokke, T.C.		1282	30 Jun 1924	Oahu
Monocot	Arecaceae	Pritchardia martii	Kuliouou	fog belt, mountain side	2000 ft	3' tree	Zschokke, T.C.		1282	30 Jun 1924	Oahu
Monocot	Arecaceae	Pritchardia martii	Niu				Hillebrand, W.B.	Lydgate, J.M.			Oahu
Monocot	Arecaceae	Pritchardia martii	Upper Kuliouou-Niu Ridge, 200 m from crest, off ridge top on Kuliouou side		640 m	1.8 m tall; scape 1.5 m long & touching ground; leaf ventral silver-gray to brownish; flowers orange-yellow; fruit elliptically shaped, 2.5 x 3 cm & smaller.	Obata, J.K.	Periman, S.; Hill, R.	87-452	01 Feb 1987	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.	Livegey	s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.	Livegey	10361	Jan 1915	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.	Livegey	10361	Jan 1915	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.	Livegey	10361	Jan 1915	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Commelinaceae	Canna indica	Mauna Luu; Hahaione Valley, Bishop Estate Farm			10 ft. tall.	St. John, H.		10122	14 Dec 1929	Oahu
Monocot	Commelinaceae	Commelina benghalensis	Hahaione Valley, mouth	Dry ground near salt marsh.	1 m	Flowers cleistogamous and otherwise stems fleshy.	Fosberg, F.R.		13546	16 Jan 1937	Oahu
Monocot	Commelinaceae	Commelina benghalensis	Head of Mauuawai Valley, Maunala	Dry rocky, brush slope	220 m	Flowers blue (cleistogamous ones white), stems fleshy.	Fosberg, F.R.		13618	07 Mar 1937	Oahu
Monocot	Commelinaceae	Commelina benghalensis	Honolulu; Between Koko Crater and Makapuu	Along roadside. Leucaena and associated grasses.	ca. 3 m		Neal, M.C.		s.n.	01 Jan 1937	Oahu
Monocot	Commelinaceae	Commelina benghalensis	Honolulu; Near Koko Head, highway and makai end of Hawaiiia Ridge, W side	Under kiawe.	ca. 10 m		Egler, F.E.		37-30	15 Jun 1937	Oahu
Monocot	Commelinaceae	Commelina benghalensis	Honolulu; Near Koko Head, Kamilonu-Kamiloiki Ridge, makai "haole koa zone."				Egler, F.E.		37-109	12 Jul 1937	Oahu
Monocot	Commelinaceae	Commelina diffusa	Koko Head				Octavio, A.M.		s.n.	11 Nov 1929	Oahu
Monocot	Commelinaceae	Tradescantia spathacea	Kulu'i Gulch, 20 meters west of stem bottom	Kuku, Pisonia sandwicensis, Schinus terebinthifolius overstory; Asparagus sp., Osteomeles anthyllifolia, Oplismenus hirtellus understory		Ground cover about 30 cm tall.	OISC		2012080301	08 Aug 2012	Oahu
Monocot	Cyperaceae	Bolboschoenus maritimus subsp. paludosus	Koko Head	One chief species on the edge of a pool of mud by a spring on the N.W. corner of saline mud flats near Koko Head.			Harris, J.A.			26 Aug 1924	Oahu
Monocot	Cyperaceae	Carex meyenii	head of Kuliouou Valley	forest			Degener, O.		8266	11 Dec 1927	Oahu
Monocot	Cyperaceae	Carex meyenii	Koolau Range, Kuliouou ridge	along trail, mucky ground; Metrosideros, Cyrtandra	1200 ft		Krauss, R.W.		290	06 Aug 1948	Oahu
Monocot	Cyperaceae	Carex meyenii	Koolau Range, Kuliouou ridge	along trail, mucky ground; Metrosideros, Cyrtandra	1200 ft		Krauss, R.W.		291	06 Aug 1948	Oahu
Monocot	Cyperaceae	Carex meyenii	Koolau Range, Kuliouou Ridge, summit		2200 ft		Krauss, R.W.		300	06 Aug 1948	Oahu
Monocot	Cyperaceae	Carex meyenii	Koolau Range, Kuliouou trail		1950 ft		Krauss, R.W.		299	06 Aug 1948	Oahu
Monocot	Cyperaceae	Carex meyenii	Kuliouou, ridge		1950 ft		Krauss, R.W.		298	06 Aug 1948	Oahu
Monocot	Cyperaceae	Carex meyenii	Ridge between Niu and Walupe				Forbes, C.N.		2465.O	11 Apr 1917	Oahu
Monocot	Cyperaceae	Carex meyenii	Walupe				Forbes, C.N.		2525.O	Jan 1919	Oahu
Monocot	Cyperaceae	Carex wahuensis subsp. wahuensis	head of Kuliouou Valley				Degener, O.		8272	11 Dec 1929	Oahu
Monocot	Cyperaceae	Carex wahuensis subsp. wahuensis	Kuliouou, Koolau Mts.	forest	450-600 m		Christopherson, E.	Wilder, G.P.; Hume, E.P.	1526	05 Feb 1931	Oahu
Monocot	Cyperaceae	Carex wahuensis subsp. wahuensis	Ridge between Niu and Walupe				Forbes, C.N.	Bridwell, J.C.	2466.O	11 Apr 1917	Oahu
Monocot	Cyperaceae	Carex wahuensis subsp. wahuensis	Ridge between Niu and Walupe				Forbes, C.N.		2456.O	11 Apr 1917	Oahu

Monocot	Cyperaceae	Carex wahuensis subsp. wahuensis	Wailupe			Forbes, C.N.		2523.0	Jan 1919	Oahu	
Monocot	Cyperaceae	Cyperus brevifolius	Koolau Range; Kuliouou, W side of Kuliouou Valley & along crest of small (N-S) ridge	Occasional in guava zone.		Egler, F.E.		37-130	29 Jun 1937	Oahu	
Monocot	Cyperaceae	Cyperus hillebrandii	Koko crater, top of rim	300 m		Hume, E.P.		169	24 Jan 1931	Oahu	
Monocot	Cyperaceae	Cyperus hillebrandii var. decipiens	Kuliouou, Koolau Range	forest	1500 ft	St. John, H.		26915	26 Nov 1978	Oahu	
Monocot	Cyperaceae	Cyperus hillebrandii var. hillebrandii	Koko Head	edge of crater		Christophersen, E.			16 Nov 1924	Oahu	
Monocot	Cyperaceae	Cyperus hillebrandii var. hillebrandii	Koolau Range, Wailupe-Niu ridge	dry	1200 ft	Hemphill, D.V.		31	28 Jan 1951	Oahu	
Monocot	Cyperaceae	Cyperus javanicus	Dry slopes of Koko Crater	ca. 150 m	Herb 0.5 m high.	Christophersen, E.		1310	06 Apr 1930	Oahu	
Monocot	Cyperaceae	Cyperus javanicus	Kuliouou, makai end of ridge east of Kuliouou, along highway		3 m	Wayside weed; about 6 plants only.		37-80	01 Jul 1937	Oahu	
Monocot	Cyperaceae	Cyperus javanicus	Makapuu Head	Dry steep ocean cliff, exposed.	187 m (600 ft)	Obata, J.K.	Palmer, D.	398	23 Jul 1978	Oahu	
Monocot	Cyperaceae	Cyperus laevigatus	Kuliouou, Maunaloa Bay sandspit, near beach, on sand		sea level	Egler, F.E.		37-187	19 Feb 1937	Oahu	
Monocot	Cyperaceae	Cyperus phleoides var. hawaiiensis	Kuliouou summit between trail summit and boundary ridge with Kupaa to north	Ridge crest vegetation, growing in eroded soil.	2000 ft	Kawelo, K.		USARMY 037a	18 Mar 2006	Oahu	
Monocot	Cyperaceae	Cyperus phleoides var. hawaiiensis	S of Koko Crater			Kerr, M.		s.n.	03 Feb 1946	Oahu	
Monocot	Cyperaceae	Cyperus phleoides var. phleoides	East slope of Koko Crater			Bergman, H.F.		s.n.	Oct 1927	Oahu	
Monocot	Cyperaceae	Cyperus polystachyos	Kuliouou, summit ridge	On windswept crest, edge of moist forest.	2000 ft	Erect sedge, 30-40 cm high.		1296	13 Jul 1937	Oahu	
Monocot	Cyperaceae	Cyperus polystachyos	Near Koko Head, Mauna o Ahi ridge, along crest, in lower forest zone		400 m			37-32	20 Jun 1937	Oahu	
Monocot	Cyperaceae	Cyperus trachysanthos	Maunaloa, between Kuapa Pond and road			Rosa, J.		not on sheet	09 Jun 1937	Oahu	
Monocot	Cyperaceae	Cyperus trachysanthos	Maunaloa, between Kuapa Pond and road			Rosa, J.		s.n.	09 Jun 1937	Oahu	
Monocot	Cyperaceae	Cyperus trachysanthos	Near stream of Wailupe Valley	Lowlands.		Rock, J.F.C.		17124	14 Apr 1918	Oahu	
Monocot	Cyperaceae	Eleocharis geniculata	Dry slopes of Koko Crater		ca. 150 m	Herb, 30 cm ht.		1299	06 Apr 1930	Oahu	
Monocot	Cyperaceae	Fimbristylis cymosa subsp. spathacea	Koko Head			Forbes, C.N.		2419.0	16 Feb 1917	Oahu	
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato var. capitata	Southeast slopes of Koko Crater, just above Kalamiana'ola Hwy, near Halona Point in small gulch		100 ft	not on sheet		s.n.	not on sheet	Oahu	
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Beach north of Makapuu Head			Wilbur, R.L.		514	14 Mar 1948	Oahu	
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Honolulu Distr., Koko Head	Small clumps on slope facing Hanuuma Bay.	70-90 m	Indigenous.	Brueggmann, M.M.	140	29 Jan 1984	Oahu	
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Kaohikaipu Islet, Makapuu Point			Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4095	10 Aug 1967	Oahu	
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Kaohikaipu Islet, Makapuu Point			Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4070	10 Aug 1967	Oahu	
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Koko Crater	Dry open slopes.	150 m	Herb.	Christophersen, E.	1308	06 Apr 1930	Oahu	
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Koko Crater	Rocky slope in gully, close to ocean, freshwater seepage.	15-25 ft		Neal, M.C.	s.n.	18 Jan 1931	Oahu	
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Koko Crater, S slope	Open dry slope.	300 ft		Hume, E.P.	293	12 Jan 1932	Oahu	
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Koko Head			Forbes, C.N.		2419.0	16 Feb 1917	Oahu	
Monocot	Cyperaceae	Fimbristylis dichotoma	Koolau Mts., S end, Aina Haina Valley. Second gully on west side, ca. 0.25 mi beyond end of Hao St., Aina Haina town	In wet pool of gully.			Stone, B.C.	1268	10 May 1956	Oahu	
Monocot	Cyperaceae	Gahnia aspera subsp. globosa	Ridge between Niu and Wailupe			Forbes, C.N.	Bridwell, J.C.	2467.0	11 Apr 1917	Oahu	
Monocot	Cyperaceae	Gahnia aspera subsp. globosa	Wailupe Valley			Rock, J.F.C.		17123	14 Apr 1918	Oahu	
Monocot	Cyperaceae	Machaerina angustifolia	Kuliouou, Koolau range	wooded ridge	1800 ft		St. John, H.	26922	26 Nov 1958	Oahu	
Monocot	Cyperaceae	Machaerina mariscoides subsp. meyenii	Koolau Mts., Kuliouou	open forest	1800 ft		St. John, H.	26916	26 Nov 1978	Oahu	
Monocot	Cyperaceae	Machaerina mariscoides subsp. meyenii	Kuliouou.	In forest.	450-600 m		Christophersen, E.	1509	05 Feb 1931	Oahu	
Monocot	Cyperaceae	Machaerina mariscoides subsp. meyenii	ridge E of Kuliououiki			Forbes, C.N.		2019.0	17 Nov 1914	Oahu	
Monocot	Cyperaceae	Rhynchospora sclerioides	R fork, Wailupe Valley			Garber, D.W.	Forbes, C.N.	184	12 Jan 1920	Oahu	
Monocot	Cyperaceae	Rhynchospora sclerioides	Ridge between Niu and Wailupe			Forbes, C.N.		2470.0	11 Apr 1917	Oahu	
Monocot	Cyperaceae	Rhynchospora sclerioides	ridge between Nui and Wailupe			Forbes, C.N.		2470.0	11 Apr 1917	Oahu	
Monocot	Heliconiaceae	Heliconia stricta cv. 'Dwarf Jamaica'	Honolulu, Hawaii Kai area, Maunaloan Condominium, Hahaione St, back of complex	In a shaded, moist location.	ca. 5 m	Plant used as a ground cover forming a dense growth. Herbaceous plants 18-24" ht; foliage somewhat glossy, dark grn w. a purple midrib; floral bracts red-orange w. a narrow gm margin & grn on the keel; fls lighter red-orange w. white tips, subtended by	Herbst, D.R.	9260	06 Mar 1990	Oahu	
Monocot	Heliconiaceae	Heliconia stricta cv. 'Dwarf Jamaica'	Honolulu, Hawaii Kai area, Maunaloan Condominium, Hahaione St, back of complex	In a shaded, moist location.	ca. 5 m	Plant used as a ground cover forming a dense growth. Herbaceous plants 18-24" ht; foliage somewhat glossy, dark grn w. a purple midrib; floral bracts red-orange w. a narrow gm margin & grn on the keel; fls lighter red-orange w. white tips, subtended by	Herbst, D.R.	9260	06 Mar 1990	Oahu	
Monocot	Hydrocharitaceae	Halophila decipiens	Kawaihoa				Ross, M.	s.n.	26 Apr 2005	Oahu	
Monocot	Hydrocharitaceae	Halophila decipiens	Kawaihoa				Ross, M.	s.n.	06 Apr 2005	Oahu	
Monocot	Liliaceae	Astelia menziesiana	Koolau Range, Koolau Summit Trail between Hawaiiola and Wailupe Gulch trails, on Wailupe Gulch trail 50 m from summit	Mesic-wet forest. Vegetation associates: Metrosideros polymorpha, Cibotium, Smilax melastomifolia, Freycinetia arborea.	750 m		Birch, J.L.	Haines, W.	53	10 Jun 2006	Oahu
Monocot	Liliaceae	Astelia menziesiana var. veratroides	Kuliouou Valley, summit	windswept			Degener, O.	Park, K.K.; Topping, D.L.	10471	23 Jun 1935	Oahu
Monocot	Orchidaceae	Epidendrum x-obrienianum	Kuliouou Valley, ridge W of Hawaii Kai	Along trail on steep crest of ridge; in mixed grasses, strawberry guava, Schinus, etc.; in full sun.	457.4 m	Terrestrial 'reed-type' epidendrum, ca. 18-24" tall. Leaves distichous, firm and leathery; olive-green sometimes red tinged. Flowers w/brick red petals, lip orange-red, 1 immature capsule seen.	Staples, G.	Mehrhoff, L.; Medbury, S.	G5797	08 Mar 1992	Oahu
Monocot	Orchidaceae	Liparis hawaiiensis	Niu, Kulepamao Ridge	dwarf forest, mossy tree trunk	2500 ft		St. John, H.	20265	19 Oct 1941	Oahu	
Monocot	Orchidaceae	Spathoglottis plicata	Koolau Mts.; Ewa Forest Reserve, NE of Pacific Palisades, Manana Trail at end of Koko Mal Drive	Dry grassy open ridge.	300 m	Fls magenta.	Lammers, T.G.	5334	27 Aug 1983	Oahu	
Monocot	Pandanaceae	Freycinetia arborea	Hawaii Loa Ridge	Growing at ridgeline overlooking windward side		Male liana; inflorescence subtended by red bracts	Gallaher, T.	448	16 Oct 2012	Oahu	
Monocot	Pandanaceae	Freycinetia arborea	Hawaii Loa Ridge. Overlooking windward side.	Growing at ridgeline. Overlooking windward side.		Female liana. Fruit nearly mature.	Gallaher, T.	447	16 Oct 2012	Oahu	
Monocot	Pandanaceae	Freycinetia arborea	Koolau Range; Kuliouou	Lower woods.	549 m	Sprawling vine.	St. John, H.	26931	26 Nov 1978	Oahu	
Monocot	Pandanaceae	Freycinetia arborea	Maunaloa; Koolau Divide. Hahione Valley; NW head	Vine in ohia woods.	610 m		St. John, H.	20174	16 Feb 1941	Oahu	
Monocot	Pandanaceae	Freycinetia arborea	near Kuliouou				Wilder, G.P.	s.n.	28 Jan 1931	Oahu	
Monocot	Poaceae	Anthephora hermaphrodita	Makapuu Coast Guard Lighthouse	Beside the road.			Whistler, W.A.	s.n.	01 Jan 1981	Oahu	
Monocot	Poaceae	Bambusa beecheyana	Honolulu, Aina Haina Shopping Center, Garden Shop Clerk said it was from Palolo	rooted in damp soil in a 5 gal. pail.		Culm green, ca. 3" in diameter; inflorescence panicle ascending, whorled, ca. 3' tall, several from nodes	Herbst, D.R.	113	03 Jun 1966	Oahu	
Monocot	Poaceae	Bothriochloa barbinodis	Honolulu; Koko Head				Kartawinata, K.	s.n.	13 Jul 1967	Oahu	
Monocot	Poaceae	Cenchrus ciliaris	Honolulu District: Koko Head, S of Nonoula Crater	Introduced. A few large clumps	80 m		Brueggmann, M.M.	111	11 Jan 1984	Oahu	

Pteridophyte	Grammitidaceae	Adenophorus tamariscinus var. tamariscinus	Puu O Kona				Forbes, C.N.	1673-0	19 Mar 1911	Oahu	
Pteridophyte	Grammitidaceae	Adenophorus tamariscinus var. tamariscinus	Williwilui ridge trail, behind Aina Haina, Koolau Mts	above cloud	800 m	epiphyte, clumps	Yee, R.S.N.	69	21 Nov 1971	Oahu	
Pteridophyte	Grammitidaceae	Adenophorus tenellus	Kulouou, summit ridge	on tree trunks, in moss	200 ft		Bryan Jr., E.H.	1288a	13 Jul 1937	Oahu	
Pteridophyte	Grammitidaceae	Adenophorus tenellus	Waillupe Valley				Garber, D.W.	185	12 Jan 1920	Oahu	
Pteridophyte	Grammitidaceae	Adenophorus tenellus	Williwilui Ridge Trail, behind Aina Haina, Koolau Mts	Epiphytic, growing on Acacia koa in clumps in semi-shade. Common.	ca. 750 m		Yee, R.S.N.	68	21 Nov 1971	Oahu	
Pteridophyte	Grammitidaceae	Oreogrammitis hookeri	Niu				Russ, G.W.	s.n.	Apr 1930	Oahu	
Pteridophyte	Hymenophyllaceae	Crepidomanes minutum	Kulouou				Swezey, D.H.	s.n.	11 Dec 1927	Oahu	
Pteridophyte	Hymenophyllaceae	Crepidomanes minutum	Kulouou	moss covered boulders in stream	1100 ft		Takeuchi, W.N.	Imada, C.; Lau, Paquin	2545	11 Nov 1985	Oahu
Pteridophyte	Hymenophyllaceae	Hymenophyllum lanceolatum	Niu				Russ, G.W.	s.n.	Apr 1930	Oahu	
Pteridophyte	Hymenophyllaceae	Hymenophyllum recurvum	Niu				Russ, G.W.	s.n.	Apr 1930	Oahu	
Pteridophyte	Lindsaeaceae	Lindsaea repens var. macraeana	R fork Waillupe Valley				Garber, D.W.	182	12 Jan 1920	Oahu	
Pteridophyte	Lindsaeaceae	Lindsaea repens var. macraeana	R fork Waillupe Valley				Garber, D.W.	182	12 Jan 1920	Oahu	
Pteridophyte	Lindsaeaceae	Sphenomeris chinensis	Koolau Mountain Range: Kulouou 2	Forested ridge.	1800 ft		St. John, H.	26917	26 Nov 1978	Oahu	
Pteridophyte	Lycopodiaceae	Huperzia filiformis	Niu				Russ, G.W.	Not on sheet	Apr 1930	Oahu	
Pteridophyte	Lycopodiaceae	Huperzia phyllantha	Niu				Russ, G.W.	Not on sheet	Apr 1930	Oahu	
Pteridophyte	Lycopodiaceae	Huperzia phyllantha	Williwilui Ridge, Waialealei - Waillupe, Koolau Range		1900 ft	herb	Shinohara, B.	246	11 May 1947	Oahu	
Pteridophyte	Lycopodiaceae	Huperzia serrata	Koolau Mts, Kulouou Valley, along summit crest between Niu and Kulouou	in Metrosideros-Dicranopteris lowland wet forest with Tetraglasandra, Scaevola, Cyrtandra, Melicope, Coprosma, Broussaisia, Antidesma, Wikstroemia, Ilex, Cheirodendron, Clidemia.	ca. 2000 ft		Periman, S.	Obata, J.	6008	26 Jun 1987	Oahu
Pteridophyte	Lycopodiaceae	Huperzia serrata	Niu				Russ, G.W.	s.n.	Apr 1930	Oahu	
Pteridophyte	Lycopodiaceae	Huperzia x sulcinervis	Hawaii Loa Ridge; on the crest east of the summit				Obata, J.K.	721	Late Jul 1991	Oahu	
Pteridophyte	Lycopodiaceae	Lycopodiella cernua	Kulouou 2, Koolau Range	wooded ridge	1600 ft		St. John, H.	26927	26 Nov 1978	Oahu	
Pteridophyte	Lycopodiaceae	Lycopodiella cernua	NW head, Hahaione Valley, Koolau Divide, Maunala	moist ohia forest	2000 ft		St. John, H.	20170	16 Feb 1941	Oahu	
Pteridophyte	Lycopodiaceae	Lycopodiella cernua	Waillupe-Waimanalo summit ridge		2400 ft		Chock, A.K.	443	16 Mar 1952	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	crater on Koko Head	low ground	150 ft		Hume, E.P.	194	27 Apr 1931	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Crater		30 m		Krajina, V.J.	611127009	27 Nov 1961	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Crater		30 m		Krajina, V.J.	611127009	27 Nov 1961	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Crater Park		30 m		Krajina, V.J.	611127013	27 Nov 1961	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Crater Park 21.3N 157.7W		30 m		Krajina, V.J.	611127013	27 Nov 1961	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Crater Park 21.3N 157.7W		30 m		Krajina, V.J.	611127009	27 Nov 1961	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	large depression	ca. 200 ft		Wilbur, R.L.	639	16 Apr 1948	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	Abundant in large area, about an acre, w/grasses and hairy convolvulus vine (sterile). Motorcycle and jeep tracks all over central part of "meadow".	150-200 ft		Davis, J.	Kores, P.	77	07 Jan 1979	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	border of nearby crater	200 ft		St. John, H.	11627	18 Apr 1932	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head				Takeuchi, W.N.	Gustafson, W.R.; Flynn, T.; Wagner, W.; Brueggemann, M.	Koolau 83	01 Mar 1984	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	extinct crater			Topping, D.L.	3409	25 Dec 1930	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	dry, intermittent pond on flat above Hanauma Bay	200 ft		Webster, G.L.	1480	16 Apr 1948	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	border of nearby crater	200 ft		St. John, H.	11627	18 Apr 1932	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	Abundant in large area, about an acre, w/grasses and hairy convolvulus vine (sterile). Motorcycle and jeep tracks all over central part of "meadow".	150-200 ft		Davis, J.	Kores, P.	77	07 Jan 1979	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	Abundant in large area, about an acre, w/grasses and hairy convolvulus vine (sterile). Motorcycle and jeep tracks all over central part of "meadow".	150-200 ft		Davis, J.	Kores, P.	77	1979	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater				Topping, D.L.	3025	15 Feb 1925	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater				Swezey, D.H.	Not on sheet	14 Apr 1929	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater				Topping, D.L.	3025	15 Feb 1925	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head crater	dry, powdery soil	200 ft	1/4 acre sod	Cowan, R.S.	871	07 Mar 1948	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater, Iliihilauekea cinder cone	densely carpeting the entire bottom			Herbst, D.R.	1387	05 Mar 1969	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater, Iliihilauekea crater				Higashino, P.K.	Croft, L.K.	8168	12 Dec 1978	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater, Maunala	dry lake bed, under Prosopis	80 m		Fosberg, F.R.	9704	13 Jul 1933	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head, Iliihilauekea Crater	vernal pool; with Prosopis pallida, Panicum maximum, Sida fallax, Bidens pilosa, Merremia, Setaria	150 ft	50 x 50 m patch	Periman, S.	Brueggemann, M.	9400	05 Jan 1988	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head, Iliihilauekea Crater				Swezey, D.H.		27 Nov 1930	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head, Iliihilauekea Crater				Swezey, D.H.	Not on sheet	27 Nov 1930	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head, Maunala	in crater, semi-wet	200 ft	fern	Onouye, R.	Not on sheet	07 Apr 1934	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head, SE of Hanauma Bay	with grasses in depression; with Prosopis			Carlquist, S.	Brueggemann, M.M.	1692	20 Dec 1964	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilauekea Crater				Brueggemann, M.M.	181-3	Jul 1985	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilauekea Crater				Brueggemann, M.M.	181-5	Jul 1985	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilauekea Crater				Brueggemann, M.M.	181-3	Jul 1985	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilauekea Crater				Brueggemann, M.M.	181-3	Jul 1985	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilauekea Crater				Brueggemann, M.M.	181-3	Jul 1985	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilauekea Crater				Brueggemann, M.M.	180-1	Jul 1985	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilauekea Crater				Brueggemann, M.M.	180-2	Jul 1985	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilauekea Crater				Brueggemann, M.M.	181-2	Jul 1985	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilauekea Crater				Brueggemann, M.M.	181-1	Jul 1985	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Makapuu Point	clay soil			Degener, O.	2063	Dec 1925	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Maunala	edge of swamp	150 ft		Chong, M.	Not on sheet	25 Mar 1933	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	Maunala District: Koko Head; inside old crater, beside small temporary pond	Moist soil.	150 ft		Baker, R.J.	s.n.	25 Mar 1933	Oahu	
Pteridophyte	Marsileaceae	Marsilea villosa	sea-ward most crater of Koko Head, SW of Hanauma Bay				Teraoka, W.	Whiteaker, L.	309	30 Jun 1980	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Southeast Oahu, on proposed park site near the turn in Kalaniana'ole Hwy that leads to Makapuu Overlook.	Colony growing in water in a deep rut in an off-the-road vehicle track. Vegetative grasses, koa haole, and Echinochloa colona at the edges of wetland.		to 0.25 m fern; leaves 4 lobed, dull, light yellow green above and below; pubescent below; stems slender, green turning yellow to brown at base; fruiting body at base covered with white to tan hairs.	Funk, E.J.	Funk, L.	s.n.	20 Oct 1991	Oahu

Pteridophyte	Nephrolepis brownii	Williwilui ridge, Koko Head		thin grassland, makai part of "guava zone"		circular patches	Egler, F.E.		37-284	15 Jun 1937	Oahu	
Pteridophyte	Nephrolepis exaltata subsp. hawaiiensis	E side of Kamiloni valley, Maunaula	rock ledge		340 m	rhizome and fronds erect, rhizomes above ground	Fosberg, F.R.		13605	07 Mar 1937	Oahu	
Pteridophyte	Nephrolepis exaltata subsp. hawaiiensis	W slope of Waillupe Gulch	base of rock outcrop				Egler, F.E.		37-289	02 Mar 1937	Oahu	
Pteridophyte	Lepisorus thunbergianus	Koko Head, Mauna o Ahi		guava; crest of ridge, rock-crevice			Egler, F.E.		37-147	20 Jun 1937	Oahu	
Pteridophyte	Microsorium spectrum	R fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	163	12 Jan 1920	Oahu	
Pteridophyte	Microsorium spectrum	R fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	163	12 Jan 1920	Oahu	
Pteridophyte	Microsorium spectrum	R fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	163	12 Jan 1920	Oahu	
Pteridophyte	Microsorium spectrum	W. Waillupe			700 ft		Wong, C.C.Y.			21 Jun 1951	Oahu	
Pteridophyte	Phymatosorus grossus	Kuliouou		Thick brush.			Topping, D.L.		3689	29 Oct 1933	Oahu	
Pteridophyte	Phymatosorus grossus	Kuliouou Valley		Lantana-covered rocks and banks.	500 ft		Degener, O.	Park, K.K.; Topping, D.L.	9923	23 Jun 1935	Oahu	
Pteridophyte	Phymatosorus grossus	Kuliouou Valley		Lantana-covered rocks and banks.	500 ft		Degener, O.	Park, K.K.; Topping, D.L.	9923	23 Jun 1935	Oahu	
Pteridophyte	Phymatosorus grossus	Waillupe, on west slope of Waillupe Gulch in upper "haole koa zone" at base of rock outcrop				Rare.	Egler, F.E.		37-287	02 Mar 1937	Oahu	
Pteridophyte	Phymatosorus grossus	Waillupe, on west slope of Waillupe Gulch in upper "haole koa zone" at base of rock outcrop		On slope.			Egler, F.E.		37-286	02 Mar 1937	Oahu	
Pteridophyte	Polypodium pellucidum	Kuliouou		summit ridge, small trees	2000 ft	29-30 erect fern, epiphyte	Bryan Jr., E.H.		1283	13 Jul 1937	Oahu	
Pteridophyte	Polypodium pellucidum	Right fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	170	12 Jan 1920	Oahu	
Pteridophyte	Polypodium pellucidum	Right fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	170	12 Jan 1920	Oahu	
Pteridophyte	Stenogrammitis saffordii	Niu					Russ, G.W.			Apr 1930	Oahu	
Pteridophyte	Psilotum complanatum	Ridge between Niu and Waillupe					Forbes, C.N.	Bridwell, J.C.	2469.0	11 Apr 1917	Oahu	
Pteridophyte	Psilotum complanatum	Waillupe Valley, W fork		on mossy tree trunk	1500 ft		St. John, H.		24797	16 Mar 1952	Oahu	
Pteridophyte	Psilotum nudum	In nursery near Koko Head, Oahu, Hawaii					Buchanan, H.		572	30 May 1961	Oahu	
Pteridophyte	Psilotum nudum	Koko Crater, Maunaula		Rock crevices in north-facing cliffs.	210 m		Fosberg, F.R.		9140	27 Jan 1933	Oahu	
Pteridophyte	Psilotum nudum	Koko Head					Shaw, G.W.		Rock 2064		Oahu	
Pteridophyte	Psilotum nudum	Koko Head					Shaw, G.W.		Rock 5839		Oahu	
Pteridophyte	Psilotum nudum	Kulouou 2, Koolau Range		mossy rock in woods	1600 ft		St. John, H.		26914	26 Nov 1978	Oahu	
Pteridophyte	Psilotum nudum	W Waillupe			200 ft		Wong, C.C.Y.			21 Jun 1951	Oahu	
Pteridophyte	Psilotum nudum	Waillupe Valley					Forbes, C.N.		1577.0	12 Apr 1910	Oahu	
Pteridophyte	Psilotum nudum	Waillupe, Kului		in deep shade, under waiwai tree	200 m		Egler, F.E.		37-98	23 Jun 1937	Oahu	
Pteridophyte	Acrostichum aureum	Hahaione Valley, mouth		salt marsh	0	forming great clumps	Fosberg, F.R.		13548	16 Jan 1937	Oahu	
Pteridophyte	Acrostichum aureum	Hahaione, Maunaula; Kamehameha School Farm, at pumping station				Fronds 10 feet long.	Zschokke, T.C.		s.n.	09 Jan 1933	Oahu	
Pteridophyte	Acrostichum aureum	Honolulu: Hahaione		In marsh.		Fern 10+ feet high.	Judd Jr., A.F.		s.n.	03 Sep 1938	Oahu	
Pteridophyte	Acrostichum aureum	Honolulu: Hahaione Valley, mouth		Forming great clumps in salt marsh.			Fosberg, F.R.		13548	16 Jan 1937	Oahu	
Pteridophyte	Acrostichum aureum	Honolulu: Hahaione Valley, mouth		Forming great clumps in salt marsh.			Fosberg, F.R.		13548	16 Jan 1937	Oahu	
Pteridophyte	Doryopteris decipiens	Aina Haina; a gully leading to a bluff ca. 1/2 mi back of town		Growing scarce, in crevices of rocky bluffs in bright sun; amid a dry lowland mostly introd. flora.	ca. 500 ft		Stone, B.C.		1258	10 May 1956	Oahu	
Pteridophyte	Doryopteris decipiens	Head of east side of Kamiloni Valley, Maunaula		Dry rock ledges	340 m		Fosberg, F.R.		13610	07 Mar 1937	Oahu	
Pteridophyte	Doryopteris decipiens	inside Koko crater			325 m		Hume, E.P.		179	24 Jan 1931	Oahu	
Pteridophyte	Doryopteris decipiens	Koko Crater					Forbes, C.N.		1452.0	15 Feb 1910	Oahu	
Pteridophyte	Doryopteris decipiens	Koko Head.					Lohman, M.L.		s.n.	30 Jan 1951	Oahu	
Pteridophyte	Doryopteris decipiens	Kuliouou		In forest	450-600 m		Christophersen, E.	Wilder, G.P.; Hume, E.P.	1528	05 Feb 1931	Oahu	
Pteridophyte	Doryopteris decipiens	Kuliouou		In forest	450-600 m		Christophersen, E.	Wilder, G.P.; Hume, E.P.	1514	05 Feb 1931	Oahu	
Pteridophyte	Doryopteris decipiens	Kuliouou Valley		dry, rocky lantana covered slopes	500 ft		Degener, O.	Park, K.K.; Topping, D.L.	9928	23 Jun 1935	Oahu	
Pteridophyte	Doryopteris decipiens	Makapuu Light House					Pyle, L.		s.n.	13 Jan 1993	Oahu	
Pteridophyte	Doryopteris decipiens	slope of Koko Crater.		moist hollows.	100 m	Herb	Christophersen, E.		1297	06 Apr 1930	Oahu	
Pteridophyte	Doryopteris decipiens	Waillupe Valley.					Lyon, H.L.		s.n.	11 Jul 1909	Oahu	
Pteridophyte	Doryopteris decipiens	Waillupe, on west slope of Waillupe Gulch		In upper "haole koa zone" at base of rock outcrop; rare.			Egler, F.E.		37-290	02 Mar 1937	Oahu	
Pteridophyte	Pteris cretica	Head of east side of Kamiloni Valley, Maunaula		Dry, steep, eroded, brushy slope	340 m		Fosberg, F.R.		13606	07 Mar 1937	Oahu	
Pteridophyte	Pteris excelsa	Right fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	175	12 Jan 1920	Oahu	
Pteridophyte	Pteris excelsa	Right fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	175	12 Jan 1920	Oahu	
Pteridophyte	Pteris irregularis	R fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	146	12 Jan 1920	Oahu	
Pteridophyte	Pteris irregularis	R fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	146	12 Jan 1920	Oahu	
Pteridophyte	Pteris irregularis	Right fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	169	12 Jan 1920	Oahu	
Pteridophyte	Pteris irregularis	Waillupe		Clay flats at oxbow deflection in stream. In Metrosideros-Diospyros forest, uncommon terrestrial under tall groundcover of Athyrium macraei.	1220 ft	Sterile fronds only.	Takeuchi, W.N.	Paquin, D.	3835	16 Apr 1988	Oahu	
Pteridophyte	Pteris irregularis	Waillupe-Niu					Topping, D.L.		2739	13 Jun 1924	Oahu	
Pteridophyte	Pteris lidgatei	Waillupe				Habit of a Pteris. Caudex creeping. Stipes smooth, xxxxxx, over 1 ft. high. Frond 1.5-2 ft long, lowest pinnae 10-11 inches with 2 or 3 basal pinnules. Only 2 specimens found.	Hillebrand, W.B.	Lydgate, J.M.	s.n.	1851	Oahu	
Pteridophyte	Pteris lidgatei	Waillupe					Hillebrand, W.B.	Lydgate, J.M.	s.n.	1851	Oahu	
Pteridophyte	Pteris vittata	Hanauma Bay, Koko Head; "haole koa zone" on road cut east of divide at Hanauma					Egler, F.E.		37-285	Apr 1937	Oahu	
Pteridophyte	Selaginella arbuscula	Kuliouou		summit ridge	2000 ft	erect, 30 cm high	Bryan Jr., E.H.		1286	13 Jul 1937	Oahu	
Pteridophyte	Selaginella arbuscula	Niu, Kulepiamao ridge		forest	600 m	erect, 30-40 cm high	Bryan Jr., E.H.		1423	19 Jul 1939	Oahu	
Pteridophyte	Selaginella arbuscula	Waillupe Middle			1500 ft		Kondo, Y.	Arbak, Z.		Not on sheet	07 Jul 1951	Oahu
Pteridophyte	Selaginella arbuscula	Waillupe Valley					Lyon, H.L.			Not on sheet	11 Jul 1909	Oahu
Pteridophyte	Tectaria gaudichaudii	Waillupe					Forbes, C.N.		2521.0	Jan 1919	Oahu	
Pteridophyte	Cyclosorus cyatheoides	Koolau Mts., between Waialae and Waillupe valleys					Harris, J.A.		C242100	23 Aug 1924	Oahu	
Pteridophyte	Cyclosorus dentatus	Waillupe, on west slope of Waillupe Gulch		in upper "haole koa zone" at base of rock outcrop		rare	Egler, F.E.		37-288	02 Mar 1937	Oahu	
Pteridophyte	Cyclosorus sandwicensis	Kuliouou, head of valley, Koolau Mts					Egler, F.E.		37-108	13 Jul 1937	Oahu	
Pteridophyte	Pseudophegopteris keraudreniana	R fork Waillupe Valley					Garber, D.W.	Forbes, E.	174	12 Jan 1920	Oahu	
Pteridophyte	Thelypteris globulifera	Moanalia? or Maunaula?					Forbes, C.N.		s.n.	Mar 1909?	Oahu	
Pteridophyte	Haplopteris elongata	R fork, Waillupe Valley					Garber, D.W.		147	12 Jan 1920	Oahu	
Pteridophyte	Haplopteris elongata	R fork, Waillupe Valley					Garber, D.W.		147	12 Jan 1920	Oahu	

Pteridophyte	Vittariaceae	Haplopteris elongata	Wallupei-Niu				Topping, D.L.	2740	13 Jan 1924	Oahu
Pteridophyte	Vittariaceae	Haplopteris elongata	Wiliwilinui Ridge Trail, behind Aina Haina, Koolau Mts	on Metrosideros collina, 1.3 m above ground	ca. 750 m	clumps; epiphyte	Yee, R.S.N.	67	21 Nov 1971	Oahu

From: Livable Hawaii Kai Hui
To: [DLNR.BLNR.Testimony](#)
Subject: [EXTERNAL] Pia Valley Support- LHKH
Date: Wednesday, September 9, 2020 6:56:02 PM

September 10th, 2020

State of Hawai'i
Department of Land and Natural Resources
Via Email: blnr.testimony@hawaii.gov dlnr@hawaii.gov marigold.s.zoll@hawaii.gov

Re: Acquisition of TMK 3-7-003:003 Pia Valley, East O'ahu

Aloha to the Board of Land and Natural Resources State of Hawai'i,

The Livable Hawaii Kai Hui is a 501(c)(3) non-profit, non-partisan community organization serving East Honolulu, established in 2004. Our mission is to uphold the integrity of the East Honolulu Sustainable Communities Plan which sets guidelines for sensible development respectful of Hawaiian cultural and natural resources that make East Honolulu a unique place to live. Our projects in Maunalua go mauka to makai and include: Hāwea Heiau Complex, Keawāwa Wetlands, the agricultural lands in Kamilonui Valley, and Ka Iwi coast and mauka lands, Maunalua - Makapu'u Scenic Byway with Maunalua Bay an acknowledged community treasure and natural resource that we factor into all our decisions.

The Livable Hawaii Kai Hui strongly supports the acquisition of Pia Valley, TMK 3-7-003:003, in East O'ahu. This acquisition is supported by numerous community members, East O'ahu community groups and cultural practitioners of the area.

We humbly ask the Board of Land and Natural Resources to support this acquisition and support the preservation and protection of Pia Valley, this wonderful natural and cultural resource in East O'ahu.

Mahalo,
Elizabeth Reilly
Livable Hawai'i Kai Hui, Founder/President, Board of Director

From: C. Kauai Lucas
To: [DLNR.BLNR.Testimony](#)
Subject: [EXTERNAL] Support for acquisition of TMK (1) 3-7-003:003 Pia Valley mauka
Date: Wednesday, September 9, 2020 11:45:37 AM

Aloha Chair Case and BLNR Members -

Many people have worked hard for so long to have these 300 acres come under responsible stewardship, DOFAW's acquisition of this parcel will be a big win for Hawai'i conservation efforts, especially the Pia neighborhood.

I am writing principally as a neighbor, I have resided at 555 Anolani St. in Pia since 2012. In addition, I am a board member of Maunalua Fishpond Heritage Center, which is part of the Niu watershed, a Commissioner on the Legacy Land Conservation Commission, a descendant of the original land grant awardee Alexander Adams, and was raised in this area.

DOFAW's considerable efforts over the years to identify and protect native, especially endemic species has helped raise awareness and conservation efforts by neighbors already. Hopefully with direct ownership, actions such as increased ungulate and invasive species control will be implemented.

I look forward to working with DOFAW's agents on a broader conservation and watershed plan for Pia and Niu.

malama honua,
Kauai

C. Kauai Lucas
lucas@kaulana.net
808.282.2007



September 9, 2020

Department of Land and Natural Resources
Attn: Board of Land and Natural Resources
1151 Punchbowl Street, Room 130
Honolulu, Hawaii 96813
Via email: blnr.testimony@hawaii.gov

Subject: Acquisition of Private Land, Issuance of Immediate Management Right of Entry, and Set Aside to the Division of Forestry and Wildlife for Natural Area Reserve Purposes, at Niu, Honolulu, Oahu, Tax Map Key: (1) 3-7-003:003.

Aloha Chair Case and Members of the BLNR,

The Maunalua Fishpond Heritage Center would like to offer our support for the generous donation by Apoalewa LLC to the DLNR of the Niu land in upper Pia Valley at (1) 3-7-003:003. Having the mauka watershed protected is vital for the community. We see rare Hawaiian plants and endangered 'elepaio disappearing one by one. We need action to ensure there is something left. As stakeholders and community members stewarding the loko i'a below, the mauka freshwater supply is of vital importance. We look forward to supporting the work of DOFAW and working alongside as we perpetuate this special ahupua'a.

Mahalo nui loa,

A handwritten signature in black ink that reads "Chris Cramer".

Chris Cramer, Executive Director



September 9th, 2020

To: The Board of Land & Natural Resources /
Dept. of Land & Natural Resources State of Hawai'i

For: September 11th BLNR Meeting

Re: TMK (1) 3-7-003:003 Pia Valley in Niu Valley, East O'ahu

Aloha to the Board of Land & Natural Resources State of Hawai'i,

Maunalua.net is a cultural and historic website sharing the stories of East O'ahu from Lē'ahi to Waimānalo. Maunalua.net captures the stories of community members, cultural practitioners, historians and archeologists. The goal of Maunalua.net is to enrich the community with the amazing history of Maunalua and to give community members a deeper understanding of where they live and why these important cultural and natural resources should be protected and cared for now and for future generations.

Maunalua.net strongly supports the Dept. of Forestry and Wildlife in the acquisition of Pia Valley to preserve and protect this wonderful natural and cultural resource in East O'ahu. There is so much to learn from Pia Valley and its protection is a gift for our community today and for those that follow us in the future.

Please support the acquisition of Pia Valley in East O'ahu.

Aloha and Mahalo,
Ann Marie Kirk
Maunalua.net
maunalua.net@gmail.com
808-371-3072

From: Geary Mizuno
To: [DLNR BLMR Testimony: DLNR CO Public DLNR Zell_Marigold_S](#)
Cc: [Livable Hawaii Kai Hui: Tyrone Montayne](#)
Subject: [EXTERNAL] Pia Valley Acquisition (TMK 3-7-003:003)
Date: Thursday, September 10, 2020 5:57:45 AM
Attachments: [East Oahu BISH Uniphore.xlsx](#)

To the Board of Land and Natural Resources, Department of Land and natural Resources, State of Hawaii:

I strongly support the State's acquisition through donation of upper Pia Valley, parcel TMK 3-7-003:003 and its placement in the State's Natural Area Reserves System.

The upper Pia Valley - part of Niu Valley - is part of the land complex of East Oahu, comprising the Ko'olau Mountain summit, valley ridges and planezes, and upper valley floors from Nu'uuanu to Makapu'u. These lands support significant remnants of native Hawaiian plant communities, from cloud forest at Pu'u Konahuanui to xerophytic scrubland of the Ka Iwi Coast and Makapu'u. The Bishop Museum's herbarium records show a number of significant indigenous and endemic species collected in Niu Valley (see attached Excel spreadsheet). Because the lower Niu Valley is largely developed, it is highly likely that many of these records were collected from upper Pia Valley.

These lands, including Pia Valley, are an important recharge area for the aquifers of East O'ahu, and their management will be important for climate change resiliency, including watershed preservation, fire control, and flood minimization. Finally, these lands could be important, officially sanctioned and developed recreational resources, including controlled pig hunting (to control feral pigs), hiking, camping and photography. Pia Valley, in particular, could be easily developed for recreational hiking because the adjacent land below the proposed acquisition is owned by a conservation-minded private individual.

I note that there is a potential legal issue in terms of title to the land, as the parcel to be acquired through donation was purchased by the current owner through a tax sale, for which adequate documentation that the sale followed applicable law and procedure could not be identified by the title company. Nonetheless, I support the State Attorney General's approach of acquiring title through a quit claim deed. Inasmuch as the parcel is to be donated to the state, little State monies are at risk if, after acquisition, there is a challenge to the ownership of the parcel. As noted in the DOFAW September 11, 2020 document, the records of the City and County show the donor of the parcel to be acquired as the legal owner. This minimizes any risk to the State. Therefore, the title issue should not stand in the way of the acquisition by donation.

To provide a visual understanding of what is at stake, I have attached a few photographs which I took in Spring 2019 from the adjacent property mentioned above. They show Pia Valley as part of the East Oahu conservation area encompassed by the Ko'olau Summit and adjoining ridges.

For the reasons set forth above, I respectfully request that the Board approves this acquisition through donation.

>>>>>>>>>>



View west from the east ridge of Pia Valley.



View to the Ko'olau Summit from the east ridge of Pia Valley. Shrub in foreground is pukiawe (*Styphelia tameiameia*).



View east towards Hahaione Valley and Makapu'u from the east ridge of Pia Valley.

ITEM D-10

Grade	FAMILY	TaxonName	LOCALITY	HABITAT	ELEVATION	PLDESCR	COLLECTOR	COLLTEAM	COLLNUMBER	COLLDATE	ISLAND
Algae	Bacillariophyta	Koko Head					Sherwood, A.R.		359	13 Nov 2002	Oahu
Algae	Cyanophyceae	Wallupe Beach Park, Maunaloa Bay		Inner reef flat			Hodgson, L.M.		LMH863	13 Jun 1991	Oahu
Algae	Cyanophyceae	Wallupe Beach Park, Maunaloa Bay		Inner reef flat			Hodgson, L.M.		LMH862	13 Jun 1991	Oahu
Algae	Cyanophyte	Halona		Collected from the outer rocks.			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 945	27 Feb 1996	Oahu
Algae	Negibacteria	Sandy Beach		In small shady cave facing waves.		Bright yellow-green. With sporangia.	Magruder, W.H.		WHM 617	26 Apr 1986	Oahu
Algae	Negibacteria minima	Sandy Beach & Makapuu, Small bay between		Silty bottom.			Magruder, W.H.	Leu, M.	HMA375	06 Apr 1988	Oahu
Algae	Neoralfsia expansa	Halona		-- Also, 1 microscope slide.			Abbott, I.A.		IA 4319		Oahu
Algae	Neoralfsia expansa	Halona		-- with unicellular sporangia			Rogers, D.P.		s.n.		Oahu
Algae	Neoralfsia expansa	Halona					Doty, M.S.		MSD 10437	07 Jan 1953	Oahu
Algae	Neoralfsia expansa	Halona		on basalt			Doty, M.S.		13345	22 Sep 1956	Oahu
Algae	Rhodophyta	Sandy Beach					Chang, S.H.		1062		Oahu
Algae	Acrochaetaceae	Acrochaetium	Halona				Doty, M.S.		MSD 10193	18 Apr 1952	Oahu
Algae	Acrochaetaceae	Acrochaetium	Halona			On wave-dashed lava rocks	Doty, M.S.		MSD 12750	14 Nov 1954	Oahu
Algae	Acrochaetaceae	Acrochaetium	Kaloko			Epiphytic on Sargassum	Abbott, I.A.		IA 1249	03 May 1946	Oahu
Algae	Acrochaetaceae	Acrochaetium	Sandy Beach			Epiphytic on Chaetomorpha	Magruder, W.H.		HMA1378	12 Apr 1989	Oahu
Algae	Acrochaetaceae	Rhodochorton	Koko Head Parking Lot				Doty, M.S.		MSD 10685	16 May 1953	Oahu
Algae	Anadyomeneaceae	Microdictyon japonicum	Halona				Abbott, I.A.	Abbott, D.P.	IA 948	27 Feb 1946	Oahu
Algae	Anadyomeneaceae	Microdictyon japonicum	Sandy Beach			-- Collected January 1989.	McDermid, K.J.		HMA475		Oahu
Algae	Anadyomeneaceae	setchellianum	Halona				Abbott, I.A.		IA 278	19 Dec 1944	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Halona				Rogers, D.P.		s.n.		Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Halona			Collected from outer rocks	Abbott, I.A.		IA 988	27 Feb 1946	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Halona			With Turbinaria	Abbott, I.A.		939	Feb 1946	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Kaloko				Abbott, I.A.		IA 1289	03 May 1946	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Koko Head, "Ili" Bridge				Doty, M.S.		8391	01 Jan 1950	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Makapuu			Tide Pool	Huisman, J.		s.n.	09 Jun 2005	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Makapuu Beach Park				Buggeln, R.G.		MSD 14054	02 Jan 1983	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Sandy Beach			-- Blow Hole end; in tide pools	Schlech, K.E.	et al.	679-H	02 Jan 1963	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Wallupe, east of pond				Abbott, D.P.		IA 00800	01 Jul 1945	Oahu
Algae	Anadyomeneaceae	Microdictyon setchellianum	Wawamalu, N. Sandy Beach				Hodgson, L.M.		IA 25188	15 May 2000	Oahu
Algae	Bangiaceae	Pyropia vietnamensis	Halona				Newhouse, J.W.		MSD 19148	02 Jan 1959	Oahu
Algae	Bonnemaiellaceae	Asparagopsis	Kaloko				Abbott, I.A.		IA 1275	08 May 1946	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Halona			On outer rocks.	Abbott, I.A.	Abbott, D.P.; Rogers, D.P.	IA 946	27 Feb 1946	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	Defelice, R.	HK 4-002	06 Feb 2002	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Sandy Beach			-- in tide pools straight out from rest station at Makapuu end of beach	Schlech, K.E.	et al.	686-H	18 Jul 1983	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Sandy Beach			in submerged rock crevices in the intertidal basalt rock	Berdach, J.		00901	19 Feb 1983	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Sandy Beach			-- growing at low tide level on rocky wave swept shore at Makapuu end of the beach	Buggeln, R.G.		MSD 14159	14 May 1964	Oahu
Algae	Bonnemaiellaceae	Asparagopsis taxiformis	Sandy Beach			-- in tide pools straight out from rest station at Makapuu end of beach	Schlech, K.E.	et al.	685-H	18 Jul 1983	Oahu
Algae	Bonnemaiellaceae	Falkenbergia hillebrandii	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-026	06 Feb 2002	Oahu
Algae	Bonnemaiellaceae	Falkenbergia hillebrandii	Hawaii Kai: Station 5, Kuliouou - near shore				Coles, S.L.	Defelice, R.	HK 5-005	06 Feb 2002	Oahu
Algae	Bryopsisidaceae	Bryopsis	Between Diamond Head & Koko Head				Forbes, C.N.		s.n.	02 Jan 1908	Oahu
Algae	Bryopsisidaceae	Bryopsis	Between Diamond Head & Koko Head				Forbes, C.N.		s.n.	05 Dec 1908	Oahu
Algae	Bryopsisidaceae	Bryopsis	Sandy Beach				Berdach, J.		00900		Oahu
Algae	Bryopsisidaceae	Bryopsis pennata	Between Sandy Beach & Makapuu Point			in small bay with silty bottom.	Magruder, W.H.	Leu, M.	HMA376	24 Jan 1989	Oahu
Algae	Bryopsisidaceae	Bryopsis pennata	Black Point, reef flat just Koko head side of			Growing on the limestone reef.	Magruder, W.H.		WHM 719	01 Jun 1986	Oahu
Algae	Bryopsisidaceae	Bryopsis pennata	Kaloko				Abbott, I.A.		IA 1284	03 May 1946	Oahu
Algae	Bryopsisidaceae	Bryopsis pennata var. secunda	Sandy Beach			In shady area epiphytic on Amansia glomerata.	Magruder, W.H.		WHM 622	26 Apr 1986	Oahu
Algae	Caulacanthaceae	Caulacanthus	Halona			-- From liquid-preserved material	Doty, M.S.		MSD 13342		Oahu
Algae	Caulacanthaceae	Caulacanthus ustulatus	Black Point, Diamond Head, Koko Head corner			On basalt rocks. Area has abundant fresh water.	Magruder, W.H.		WHM 703	Jun 1986	Oahu
Algae	Caulacanthaceae	Caulacanthus ustulatus	Sandy Beach			In shady cave area.	Magruder, W.H.		WHM 621	26 Apr 1986	Oahu
Algae	Caulerpaceae	Caulerpa nummularia	Koko Crater, Blow Hole				Drew, K.		746	13 Jun 1926	Oahu
Algae	Caulerpaceae	Caulerpa nummularia	Koko Head				Doty, M.S.		MSD 8382	13 Nov 1950	Oahu
Algae	Caulerpaceae	Caulerpa nummularia	Koko Head, "Ili" Bridge				Doty, M.S.		MSD 8382	13 Nov 1950	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Halona				Abbott, I.A.		276		Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Halona			-- collected from outer rocks	Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 959	27 Feb 1946	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Halona				Abbott, I.A.		IA 270	19 Dec 1943	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Hanauma Bay, Koko Head				Buggeln, R.G.		MSD 14090		Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Hanauma Bay, Koko Head				Buggeln, R.G.		MSD 14140		Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Kaloko			-- with coralline (1265a)	Abbott, I.A.		1265	03 May 1946	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Koko Head Parking Lot				LBE		s.n.	16 May 1953	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach				Fortner, H.J.		s.n.		Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach				Schlech, K.E.	et al.	684-H	18 Dec 1983	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach				Liang, M.C.		1030		Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach				Berdach, J.		00875	19 Feb 1983	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach			In tidepools at 0.0 tide.	Magruder, W.H.	Leu, M.	HMA474	13 Mar 1989	Oahu
Algae	Caulerpaceae	Caulerpa racemosa	Sandy Beach & Makapuu, Small bay between			extensive mats over boulders on silty bottom.	Magruder, W.H.	Leu, M.	HMA370	04 Jun 1988	Oahu

Algae	Caulerpac eae	Caulerpa racemosa	Sandy Beach & Makapuu, Small bay between	on silty bottom.			Magruder, W.H.	Leu, M.	HMA373	24 Jan 1989	Oahu
Algae	Caulerpac eae	Caulerpa racemosa var. peltata	Kaloko				Abbott, I.A.		1266	03 May 1946	Oahu
Algae	Caulerpac eae	Caulerpa racemosa var. peltata	Sandy Beach	In tidepools at 0.0 tide.			Magruder, W.H.	Leu, M.	HMA463	13 Mar 1989	Oahu
Algae	Caulerpac eae	Caulerpa racemosa var. peltata	Sandy Beach & Makapuu, Small bay between	silty bottom.			Magruder, W.H.	Leu, M.	HMA371	24 Jan 1989	Oahu
Algae	Caulerpac eae	Caulerpa sertularioides	Hanauma Bay, Koko Head				Buggeln, R.G.		MSD 14012	06 Feb 1964	Oahu
Algae	Caulerpac eae	Caulerpa sertularioides	Hanauma Bay, Koko Head				Buggeln, R.G.		MSD 14141	30 Apr 1964	Oahu
Algae	Caulerpac eae	Caulerpa sertularioides	Kuapa Pond				Engard, C.J.		IA 13500	01 Jul 1944	Oahu
Algae	Caulerpac eae	Caulerpa sertularioides	Kuapa Pond				Engard, C.J.		s.n.	21 Apr 1943	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Halona				Abbott, I.A.		274	19 Dec 1943	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Halona	-- Blow Hole			Abbott, I.A.		274	19 Dec 1943	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Halona	Collected from the outer rocks.			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 949	27 Feb 1946	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Halona	From outer rocks.			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 949	27 Feb 1946	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Kawaihoa				Magruder, W.H.				Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Koko Head				Magruder, W.H.		259	06 Jan 1975	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Makapuu Point				Conger, A.		s.n.	02 Nov 1941	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Makapuu Point	--sheltered cove, on sides of boulders in extensive mats, grass green in color			Magruder, W.H.	Leu, M.	HMA369	24 Jan 1989	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Makapuu Point	-- sheltered cove, on sides of boulders in extensive mats, grass green in color			Magruder, W.H.	Leu, M.	HMA369		Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Makapuu Point	-- sheltered cove, on sides of boulders in extensive mats, grass green in color			Magruder, W.H.	Leu, M.	HMA369	24 Jan 1989	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Makapuu Point				Beach, K.		IA 22377	28 Jun 1995	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Sandy Beach				Schlech, K.E.	et al.	658-H	18 Dec 1983	Oahu
Algae	Caulerpac eae	Caulerpa taxifolia	Sandy Beach				Schlech, K.E.	et al.	659-H	02 Jan 1983	Oahu
Algae	Caulerpac eae	Caulerpa webbiana	Halona	On outer rocks.			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 944	27 Feb 1946	Oahu
Algae	Caulerpac eae	Caulerpa webbiana	Makapuu Beach Park	On basalt.			Hoyle, M.D.		186	30 Jun 1970	Oahu
Algae	Caulerpac eae	Caulerpella ambigua	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	DeFelice, R.	HK 3-018	06 Feb 2002	Oahu
Algae	Caulerpac eae	Caulerpella ambigua	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	DeFelice, R.	HK 4-009	06 Feb 2002	Oahu
Algae	Ceramiac eae	Aglaothamnion boergesenii	Hawaii Kai: Station 2, Marine Outlet Bridge		Tetrasporic.		Coles, S.L.	DeFelice, R.	HK 2-001	05 Feb 2002	Oahu
Algae	Ceramiac eae	Aglaothamnion boergesenii	Paiko Peninsula, Hawaii Kai	on reef crest, between coral ridges & troughs and under overhangs			Magruder, W.H.	Leu, M.	HMA173	14 Jun 1988	Oahu
Algae	Ceramiac eae	Aglaothamnion cordatum	Between Diamond Head & Koko Head				Forbes, C.N.		s.n.	02 Jan 1908	Oahu
Algae	Ceramiac eae	Anotrichium tenue	Halona	Collected from the outer rocks			Abbott, I.A.		IA 990	27 Feb 1946	Oahu
Algae	Ceramiac eae	Anotrichium tenue	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads. -- Tetrasporic material.			Magruder, W.H.	Leu, M.; Helms	HMA1013	14 Jun 1988	Oahu
Algae	Ceramiac eae	Anotrichium tenue	Kaloko		Tetrasporic		Abbott, I.A.		IA 1305	03 May 1946	Oahu
Algae	Ceramiac eae	Anthamnion	Koko Head	On dead coral. -- Collected February 1989. Spirit collection stored in jar labelled "Mixed 6266A-G"			Magruder, W.H.	McDermid, K.	459C		Oahu
Algae	Ceramiac eae	Anthamnion	Reef crest off Aina Haina	On crustose corallines in holes, cracks and other very shady habitats.	Red to light red. Tetrasporangial.		Magruder, W.H.		WHM 692	01 Jun 1986	Oahu
Algae	Ceramiac eae	Anthamnionella	Black Point, about 30 meters from Koko Head corner of Point	On otherwise bare crustose corallines in holes, cracks and other shady places.	Red red to light red.		Magruder, W.H.		WHM 708	01 Jun 1986	Oahu
Algae	Ceramiac eae	Callithamnion	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads. -- 2 slides; tetrasporic & cystocarpic thalli.			Magruder, W.H.	Leu, M.; Helms	HMA1011	14 Jun 1988	Oahu
Algae	Ceramiac eae	Callithamnion	Sandy Beach	Epiphytic on Halptlon.	Pink. Tetrasporic, carposporangial and spermatangial material.		Magruder, W.H.		WHM 620	26 Apr 1986	Oahu
Algae	Ceramiac eae	Centroceras	Kaloko (South Makapuu)				Abbott, I.A.		IA 691	20 Apr 1945	Oahu
Algae	Ceramiac eae	Centroceras clavulatum	Hawaii Kai: Station 1, Marine Floating Dock				Coles, S.L.	DeFelice, R.	HK 1-001	05 Feb 2002	Oahu
Algae	Ceramiac eae	Centroceras clavulatum	Sandy Beach	intertidal _ _			Berdach, J.		00879	19 Feb 1983	Oahu
Algae	Ceramiac eae	Centroceras clavulatum	Sandy Beach				Liang, M.C.		1199	16 Apr 1983	Oahu
Algae	Ceramiac eae	Ceramium	Halona				Doty, M.S.		MSD10194		Oahu
Algae	Ceramiac eae	Ceramium	Kaloko				Abbott, I.A.		I.A. 1304	03 May 1946	Oahu
Algae	Ceramiac eae	Ceramium	Kaloko				Abbott, I.A.		I.A. 1332	03 May 1946	Oahu
Algae	Ceramiac eae	Ceramium	Kaloko	with Griffithsia tenuis			Abbott, I.A.		IA 1285	03 May 1946	Oahu
Algae	Ceramiac eae	Ceramium	Kaloko		Tetrasporic		Abbott, I.A.		IA 1328	03 May 1946	Oahu
Algae	Ceramiac eae	Ceramium	Kuapa Pond				Kim, M.S.		s.n.		Oahu
Algae	Ceramiac eae	Ceramium	Kulouou Beach Park				Doty, M.S.		MSD 12793		Oahu
Algae	Ceramiac eae	Ceramium	Maunulua Bay				Higashino, P.K.	Schlech, K.E.	1		Oahu
Algae	Ceramiac eae	Ceramium	Paiko Peninsula, Hawaii Kai	-- reef crest, bet. coral ridges & troughs & under overhangs			Magruder, W.H.	Leu, M.	HMA174		Oahu
Algae	Ceramiac eae	Ceramium	Sandy Beach		Spermatangial.		Magruder, W.H.		HMA775		Oahu
Algae	Ceramiac eae	Ceramium aduncum	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.			Magruder, W.H.	Leu, M.; Helms	HMA231	14 Jun 1988	Oahu
Algae	Ceramiac eae	Ceramium borneense	Under 1st bridge between Makapuu & Hanauma Bay	Shallow tide pool on basaltic bench.	Cystocarpic.		Hoyle, M.D.		307	17 Jan 1971	Oahu
Algae	Ceramiac eae	Ceramium cingulum	Kaloko	Mxed intertidal turf			Meneses, I.		500	04 Apr 1986	Oahu
Algae	Ceramiac eae	Ceramium cingulum	Makapuu Beach Park						HMA803		Oahu
Algae	Ceramiac eae	Ceramium clarionensis	Hawaii Kai: Station 3, Channel Marker 1		Tetrasporic.		Coles, S.L.	DeFelice, R.	HK 3-025	06 Feb 2002	Oahu
Algae	Ceramiac eae	Ceramium codii	Halona		Tetrasporic		Magruder, W.H.		s.n.	21 Sep 1990	Oahu
Algae	Ceramiac eae	Ceramium dumosertum	Koko Head	forming level cushion-like pale-pink tufts of unentangled filis on wave dashed rocks of ledge at top of urchin bored zone.			Doty, M.S.		MSD 12444	15 May 1954	Oahu
Algae	Ceramiac eae	Ceramium flaccidum	Hawaii Kai: Station 2, Marine Outlet Bridge				Coles, S.L.	DeFelice, R.	HK 2-004	05 Feb 2002	Oahu
Algae	Ceramiac eae	Ceramium maclentum	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	DeFelice, R.	HK 3-021	06 Feb 2002	Oahu
Algae	Ceramiac eae	Ceramium womersleyi	Makapuu Beach, near center of beach	On lava rock surrounded by sand in surf zone. Rocks intermittently covered & uncovered by sand.	Forming red to dark red mats to 2 cm high & to 10 cm across. Cystocarpic & tetrasporic.		Magruder, W.H.		HMA766	08 Feb 1991	Oahu
Algae	Ceramiac eae	Crouania minutissima	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	DeFelice, R.	HK 3-010	06 Feb 2002	Oahu
Algae	Ceramiac eae	Diplothamnion jolyi	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	DeFelice, R.	HK 3-022	06 Feb 2002	Oahu
Algae	Ceramiac eae	Diplothamnion jolyi	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	DeFelice, R.	HK 4-003	06 Feb 2002	Oahu
Algae	Ceramiac eae	Gayliella fimbriata	Kaloko				Meneses, I.		126/127	24 Mar 1986	Oahu
Algae	Ceramiac eae	Gayliella flaccida	Kuapa Pond				Engard, C.J.		s.n.	17 Mar 1943	Oahu
Algae	Ceramiac eae	Gloiocladia lyopenis	Hawaii Kai: Station 3, Channel Marker 1	Epiphytic on Halichrysis coalescens.	Cystocarpic.		Coles, S.L.	DeFelice, R.	HK 3-004	06 Feb 2002	Oahu
Algae	Ceramiac eae	Griffithsia	Hanauma Bay, Koko Head				Buggeln, R.G.		MSD 14091		Oahu
Algae	Ceramiac eae	Griffithsia	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads. -- Spermatangial.			Magruder, W.H.	Leu, M.; Helms	HMA1015	14 Jun 1988	Oahu
Algae	Ceramiac eae	Griffithsia	Koko Head	On dead coral. -- Collected February 1989. Spirit collection stored in jar labelled "Mixed 6266A-G"			Magruder, W.H.	McDermid, K.	459F		Oahu

Algae	Ceramiac eae	Griffithsia binderiana	Halona				Abbott, I.A.		4217		Oahu	
Algae	Ceramiac eae	Griffithsia heteromorpha	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-012	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Griffithsia schousboei	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-024	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Griffithsia schousboei	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	Defelice, R.	HK 4-011	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Griffithsia subcylindrica	Kaloko	Collected from cobbled tide pools and short stacks			Abbott, I.A.		IA 16266	14 May 1983	Oahu	
Algae	Ceramiac eae	Gymnothamion elegans	Makapuu Point	On a rock.			Zabackis, E.	McDermid, K.	IA 16323	22 Jul 1983	Oahu	
Algae	Ceramiac eae	Haloplegma	Halona				Rogers, D.P.		s.n.		Oahu	
Algae	Ceramiac eae	Haloplegma	Makapuu Beach Park	Under shelf in pool			LBE		s.n.		Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Halona	Collected from outer rock.			Abbott, I.A.	Abbott, D.P.	IA 950	27 Feb 1946	Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Kaloko				Abbott, I.A.		1308		Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Kaloko				Abbott, I.A.		IA 1308	03 May 1946	Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Makapuu Beach Park				Schlech, K.E.		649-H		Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Makapuu Beach Park				Berdach, J.		01075		Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Maunaula Bay	-- Erect, foliose plants, sterile			Lewis, J.E.	Cannon, M.	IA 16641	29 Jun 1984	Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Maunaula Bay (Turtle Canyons)	Under ledges & along sand channel.			Hodgson, L.M.	Kraft, G., Kraft, L.; Okano, R.	IA 28001	04 Nov 2000	Oahu	
Algae	Ceramiac eae	Haloplegma duperreyi	Sandy Beach				Tetrasporic.		357	15 Jun 1977	Oahu	
Algae	Ceramiac eae	Lejolia pacifica	Hawaii Kai: Station 3, Channel Marker 1				Tetrasporic.	Coles, S.L.	Defelice, R.	HK 3-020	06 Feb 2002	Oahu
Algae	Ceramiac eae	Ptilothamion cladophorae	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-017	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Spyridia	Halona	Collected from the outer rock			Abbott, I.A.	Abbott, D.P.; Taylor, W.R.	IA 943	27 Feb 1946	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Halona				Rogers, D.P.		s.n.		Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Hawaii Kai: Station 2, Marine Outlet Bridge				Tetrasporic.	Coles, S.L.	Defelice, R.	HK 2-008	05 Feb 2002	Oahu
Algae	Ceramiac eae	Spyridia filamentosa	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-019	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Hawaii Kai: Station 5, Kuloouu - near shore				Coles, S.L.	Defelice, R.	HK 5-003	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Maunaula Bay				Higashino, P.K.	Schlech, K.E.	6		Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Northwest of Old Waiupe Fishpond				Klemmer, F.		IA 19040	29 Jan 1989	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Portlock, Maunaula Bay				Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu	
Algae	Ceramiac eae	Spyridia filamentosa	Sandy Beach				Doty, M.S.		MSD 31023e	01 May 1965	Oahu	
Algae	Ceramiac eae	Tiffaniella saccorhiza	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	Defelice, R.	HK 4-005	06 Feb 2002	Oahu	
Algae	Ceramiac eae	Wrangelia	Between Sandy Beach & Makapuu Point	In tidepools.			Magruder, W.H.		Leu, M.	HMA382	24 Jan 1989	Oahu
Algae	Ceramiac eae	Wrangelia elegantissima	Halona	On outer rocks			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 983	27 Feb 1946	Oahu	
Algae	Ceramiac eae	Wrangelia elegantissima	Hawaii Kai: Station 2, Marine Outlet Bridge				Tetrasporic.	Coles, S.L.	Defelice, R.	HK 2-005	05 Feb 2002	Oahu
Algae	Ceramiac eae	Wrangelia elegantissima	Makapuu Beach				Smith, C.M.	Phillips, N.; Walters, L.	REN 8658	02 May 1992	Oahu	
Algae	Ceramiac eae	Wrangelia elegantissima	Makapuu Beach Park	[On basalt rocks in upper intertidal pool.]			Tetrasporangial.	Smith, C.M.	Phillips, N.; Walters, L.	REN 8658	02 May 1992	Oahu
Algae	Ceramiac eae	Wrangelia elegantissima	Makapuu Beach Park	[On basalt rocks in upper intertidal pool.]			Male.	Smith, C.M.	Phillips, N.; Walters, L.	REN 8658	02 May 1992	Oahu
Algae	Ceramiac eae	Wrangelia elegantissima	Makapuu Point				Buggein, R.G.		MSD 14086		Oahu	
Algae	Ceramiac eae	Wrangelia elegantissima	Maunaula Bay, Waiupe Beach Park	inner reef flat			Hodgson, L.M.		LMH857	13 Jun 1991	Oahu	
Algae	Ceramiac eae	Wrangelia elegantissima	Waiupe	--Muddy inshore, sandy eroded coral with living coral on reef.			Hodgson, L.M.		IA 21439	27 Mar 1994	Oahu	
Algae	Ceramiac eae	Wrangelia penicillata	Kaloko				Abbott, I.A.		IA 1310	03 May 1946	Oahu	
Algae	Ceramiac eae	Wrangelia penicillata	Sandy Beach				Schlech, K.E.		502-H		Oahu	
Algae	Chaetophoraceae	Stromatella monostromatica	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	Defelice, R.	HK 4-004	06 Feb 2002	Oahu	
Algae	Chlamydomonadaceae	Protococcus	Koko Crater				Hudson, C.F.		O-157	Feb 1950	Oahu	
Algae	Chlamydomonadaceae	Protococcus	Koko Crater				Hudson, W.		O-157	Feb 1950	Oahu	
Algae	Chlamydomonadaceae	Protococcus	Koko Head Bog				Hudson, C.F.		O-107	Jun 1949	Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Halona				Kim, M.S.		s.n.		Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Halona						s.n.	01 Jan 1954	Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Kaloko				Abbott, I.A.		1250		Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Koko Head				Doty, M.S.		8373	01 Jan 1950	Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Koko Head Parking Lot				LBE		s.n.		Oahu	
Algae	Chnoosporaceae	Chnoospora minima	Sandy Beach				Berdach, J.		00884		Oahu	
Algae	Chordariaceae	Nemacystus decipiens	Makapuu Point	Low NE tide pool			Okano, R.		IA 28717	14 Apr 2002	Oahu	
Algae	Chordariaceae	Nemacystus decipiens	Makapuu Point; east side of cliff	Epiphytic on Sargassum in low tide pools			Alona, K.		IA 26821	21 Mar 2001	Oahu	
Algae	Chordariaceae	Nemacystus decipiens	Makapuu Point; east side of cliff	Epiphytic on Sargassum in low tide pools			Doty, M.S.		IA 26821	21 Mar 2001	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Black Point, about 30 meters from Koko Head corner of Point	On basalt rocks, growing tangled and twisted around mat of Cladophoropsis.			Dark grass green.	Magruder, W.H.	WHM 706	01 Jun 1986	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Halona	On edges of high basalt bench, on seaward side, exposed to surf			Abbott, I.A.		4305	04 Feb 1968	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Halona	Collected from outer rocks.			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 942	27 Feb 1946	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Halona	tide pools in basalt			Rogers, D.P.		s.n.	03 May 1946	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Kaloko				Abbott, I.A.		IA 1253	03 May 1946	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Kaloko				Lewis, J.E.		IA 16355b	06 Oct 1983	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Sandy Beach	In shallow wave-splashed tide pool			Liang, M.C.		1026	19 Feb 1983	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Sandy Beach	Firmly attached to basalt substrate in tide pool in basalt rocks. Strong water motion			Forther, H.J.		s.n.	10 Mar 1974	Oahu	
Algae	Cladophoraceae	Chaetomorpha antennina	Sandy Beach	Intertidal basalt rocks			Berdach, J.		00876	19 Feb 1983	Oahu	
Algae	Cladophoraceae	Chaetomorpha brachygonia	Kuloouu	On outer beach at Kuloouu			Light green strands	Doty, M.S.	MSD 10822	23 Oct 1953	Oahu	
Algae	Cladophoraceae	Chaetomorpha brachygonia	Kuloouu				Doty, M.S.		MSD 10822	23 Oct 1953	Oahu	
Algae	Cladophoraceae	Chaetomorpha capillaris	Sandy Beach	Upper tide pools, mixed in with Cladophora sericea? Tangled filaments, little to noticably spiraled.			Reproductive, intercalary and terminal sections with long bi-flagellate zoospores	Magruder, W.H.	HMA635	14 Apr 1990	Oahu	
Algae	Cladophoraceae	Chaetomorpha indica	Hawaii Kai				Magruder, W.H.	Leu, M.	HMA1403	14 Jun 1988	Oahu	
Algae	Cladophoraceae	Cladophora	Halona				Abbott, I.A.		IA 4316		Oahu	

Algae	Cladophora raceae	Cladophora	Hilton Hawaiian Village cove next to Kaiser Lagoon	In a gel like "kopalapala" on incaseous bottom of a half-inch deep, 1 to 1.5 inch round tidepool on ca 10" boulder embedded in the sand about mid-tide level at Hawaiian Village cove.		Doty, M.S.		MSD 32992	17 Jul 1987	Oahu
Algae	Cladophora raceae	Cladophora	Koko Head	On old coral head. — Collected February 1989. Spirit Collection stored in jar labelled "Mixed" 6266A-G".		Magruder, W.H.	McDermid, K.	HMA459A		Oahu
Algae	Cladophora raceae	Cladophora	Koko Head Parking Lot	In sea urchin borings on palagonite bench		Doty, M.S.		MSD 10686	16 May 1953	Oahu
Algae	Cladophora raceae	Cladophora	Koko Head, "III" Bridge	On shaded vertical rocks at relatively low tide levels in channel		Doty, M.S.		MSD 8363	13 Nov 1950	Oahu
Algae	Cladophora raceae	Cladophora	Kulouou			Matsui, T.		MSD 17164	10 Jun 1955	Oahu
Algae	Cladophora raceae	Cladophora	Makapuu Point	Growing in small air pockets in basalt lava at mid-tide level along wave-dashed shore		Buggeln, R.G.		MSD 14087	06 Feb 1964	Oahu
Algae	Cladophora raceae	Cladophora	Makapuu Point	Growing in air pockets in "aa" lava		Buggeln, R.G.		MSD 14113	05 Mar 1964	Oahu
Algae	Cladophora raceae	Cladophora	Under 1st bridge between Makapuu & Hanauma Bay			Hoyle, M.D.		308	17 Jan 1970	Oahu
Algae	Cladophora raceae	Cladophora albida	Kuapa Pond			Engard, C.J.		s.n.	21 Apr 1943	Oahu
Algae	Cladophora raceae	Cladophora catenata	Aina Haina			Fortner, H.J.		s.n.	10 Mar 1974	Oahu
Algae	Cladophora raceae	Cladophora catenata	Halona			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 977	27 Feb 1946	Oahu
Algae	Cladophora raceae	Cladophora catenata	Kaloko			Abbott, I.A.	et al.	IA 17756	05 Apr 1986	Oahu
Algae	Cladophora raceae	Cladophora catenata	Kaloko			Abbott, I.A.		IA 1240	03 May 1946	Oahu
Algae	Cladophora raceae	Cladophora catenata	Koko Head, "III" Bridge			Doty, M.S.		MSD 8393	13 Nov 1950	Oahu
Algae	Cladophora raceae	Cladophora catenata	Old Waialupe Fishpond, NW			Klemmer, F.		IA 19050	29 Jan 1989	Oahu
Algae	Cladophora raceae	Cladophora catenata	Waialupe Peninsula	Among rocks in sandy-muddy substratum at 0.1 ft. tide level		Zheng, F.		IA 18122	10 Jan 1987	Oahu
Algae	Cladophora raceae	Cladophora columbina	Koko Head, "III" Bridge	On high boulders in cave	Yellow-topped green-based tufts	Doty, M.S.		8377	13 Nov 1950	Oahu
Algae	Cladophora raceae	Cladophora columbina	Koko Head, "III" Bridge			Doty, M.S.		MSD 8377	13 Nov 1950	Oahu
Algae	Cladophora raceae	Cladophora columbina	Koko Head, "III" Bridge			Doty, M.S.		MSD 8377	13 Nov 1950	Oahu
Algae	Cladophora raceae	Cladophora hawaiiiana	Halona	In shaded crevices & holes exposed to moderate to heavy surf.		Magruder, W.H.		HMA429	16 Feb 1989	Oahu
Algae	Cladophora raceae	Cladophora hawaiiiana	Sandy Beach	In tidepools.		Roush		HMA472	12 Feb 1989	Oahu
Algae	Cladophora raceae	Cladophora hemisphaerica	Koko Head, "III" Bridge			Doty, M.S.		MSD 8377	01 Jan 1950	Oahu
Algae	Cladophora raceae	Cladophora patula	Sandy Beach	In tidepools on east side.		Magruder, W.H.	Leu, M.	HMA471	13 Mar 1989	Oahu
Algae	Cladophora raceae	Cladophora refracta	Kuapa Pond, Station 10			Engard, C.J.		s.n.		Oahu
Algae	Cladophora raceae	Cladophora refracta	Kuapa Pond, Station 9			Engard, C.J.		s.n.		Oahu
Algae	Cladophora raceae	Cladophora refracta	Kuapa Pond, T.H. Station #10			Engard, C.J.			23 Apr 1943	Oahu
Algae	Cladophora raceae	Cladophora sericea	Kuapa Pond	Pond		Engard, C.J.		sb	07 Apr 1943	Oahu
Algae	Cladophora raceae	Cladophora socialis	Koko Head Parking Lot	Lining a 10-liter pool nearly under overhanging rocks and 2 m above high tide line in the palagonite tuff		Doty, M.S.		MSD 20684	22 Feb 1970	Oahu
Algae	Cladophora raceae	Cladophora socialis	Koko Head, "III" Bridge			Doty, M.S.		MSD 8365	13 Nov 1950	Oahu
Algae	Cladophora raceae	Cladophora socialis	Koko Head, "III" Bridge			Doty, M.S.		MSD 8365	13 Nov 1950	Oahu
Algae	Cladophora raceae	Cladophora socialis	Koko Head, "III" Bridge			Doty, M.S.		MSD 8365	13 Nov 1950	Oahu
Algae	Cladophora raceae	Cladophora socialis	Koko Head, "III" Bridge			Doty, M.S.		8364	13 Nov 1950	Oahu
Algae	Cladophora raceae	Cladophora socialis	Koko Head, "III" Bridge			Doty, M.S.		MSD 8365	01 Jan 1950	Oahu
Algae	Cladophora raceae	Cladophora socialis	Makapuu Beach Park	Tidepools in basalt, north of beach.		Magruder, W.H.	Leu, M.; Helms	HMA499	07 Jun 1988	Oahu
Algae	Cladophora raceae	Cladophora socialis	Sandy Beach	In high intertidal tidepool in the basalt rock. High temperature due to direct illumination.	Life color bright yellow-orange	Berdach, I.		0902	19 Feb 1983	Oahu
Algae	Cladophora raceae	Cladophora vagabunda	Aina Haina District	Growing in sand in shallow area. Mild wave motion.		Fortner, H.J.		s.n.	10 Mar 1974	Oahu
Algae	Cladophora raceae	Cladophora vagabunda	Between Diamond Head & Koko Head			Forbes, C.N.		s.n.	05 Dec 1908	Oahu
Algae	Cladophora raceae	Cladophora vagabunda	Hawaii Kai			Magruder, W.H.	Leu, M.	HMA1402	14 Jun 1988	Oahu
Algae	Cladophora raceae	Cladophora vagabunda	Kaloko			Abbott, I.A.		IA 1278	03 May 1946	Oahu
Algae	Cladophora raceae	Cladophora vagabunda	Kaloko			Abbott, I.A.		IA 697	20 Apr 1945	Oahu
Algae	Cladophora raceae	Cladophora vagabunda	Kawaihoa			Ross, M.		s.n.	26 Apr 2005	Oahu
Algae	Cladophora raceae	Cladophora vagabunda	Koko Head Parking Lot			LBE		s.n.	16 May 1953	Oahu
Algae	Cladophora raceae	Cladophora vagabunda	Maunaloa Bay			Higashino, P.K.	Schlech, K.E.	3	11 May 1980	Oahu
Algae	Cladophora raceae	Cladophora vagabunda	Maunaloa Bay, Waialupe Beach Park	inner reef flat.		Hodgson, L.M.		LMH 866	13 Jun 1991	Oahu
Algae	Cladophora raceae	Lychaete dotyana	Halona	Collected from the outer rocks.		Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 951	27 Feb 1946	Oahu
Algae	Cladophora raceae	Lychaete herpestica	Waialupe Beach Park, Maunaloa Bay	inner reef flat.		Hodgson, L.M.		LMH 852	13 Jun 1991	Oahu
Algae	Codiaceae	Codium	Makapuu Point, Sheltered Cove			Magruder, W.H.	Leu, M.	HMA372	24 Jan 1989	Oahu
Algae	Codiaceae	Codium	Sandy Beach	In tidepools.		Roush		HMA433	12 Feb 1989	Oahu
Algae	Codiaceae	Codium	Waialupe Beach Park, inner reef flat			Hodgson, L.M.		LMH 864	13 Jun 1991	Oahu
Algae	Codiaceae	Codium arabicum	Kaloko			Abbott, I.A.		1286	03 May 1946	Oahu
Algae	Codiaceae	Codium arabicum	Makapuu Beach Park	Adhering closely to the surface of small lava and coral submerged in shallow water near shore		Buggeln, R.G.		MSD 14057	27 Dec 1963	Oahu
Algae	Codiaceae	Codium arabicum	Sandy Beach			Liang, M.C.		1050	19 Nov 1983	Oahu
Algae	Codiaceae	Codium edule	Halona	Sand-covered basalt rock		Abbott, I.A.		IA 4238	23 Apr 1968	Oahu
Algae	Codiaceae	Codium edule	Kaloko	-- edule type; fr. cobble tide pools and short stacks		Abbott, I.A.		IA 16271	14 May 1983	Oahu
Algae	Codiaceae	Codium edule	Kaloko			Abbott, I.A.		1293	03 May 1946	Oahu
Algae	Codiaceae	Codium edule	Makapuu	Tide pool.		Huisman, J.		s.n.	09 Jun 2005	Oahu
Algae	Codiaceae	Codium edule	Makapuu Beach Park			Buggeln, R.G.		MSD 14061	27 Dec 1963	Oahu
Algae	Codiaceae	Codium reediae	Mauna Lua Bay, "Koko Craters" dive site			Hodgson, L.M.		IA 28008	04 Nov 2000	Oahu
Algae	Corallinaceae	Amphiroa valonioides	Halona			Abbott, I.A.	Abbott, D.P.; Taylor, W.R.	IA 958	27 Feb 1946	Oahu
Algae	Corallinaceae	Amphiroa valonioides	Hawaii Kai, Station 3, Channel Marker 1		Cystocarpic.	Coles, S.L.	DeFelice, R.	HK 3-002	06 Feb 2002	Oahu
Algae	Corallinaceae	Corallinaceae	Halona			Doty, M.S.		MSD 10435	07 Jan 1953	Oahu
Algae	Corallinaceae	Corallinaceae	Koko Head parking lot, on shelf below	forming a moss like coating on an accumulation of soil on the shelf		Doty, M.S.		MSD 8993	14 Dec 1951	Oahu
Algae	Corallinaceae	Corallinaceae	Makapuu Point	Between stone jetties on the south side of the point. Growing on dead coelenterate coral (P. meandrina).	Forming extensive knob-like purple-pink crusts when in direct light and deep maroon and thin when in the crevices. Smooth texture with no excrescences.	Littler, M.M.		ML 0529	26 Sep 1968	Oahu
Algae	Corallinaceae	Halitilon	Sandy Beach	On shaded underside of large basalt rock facing waves.	Pink to pinkish-white. Conceptacles present.	Magruder, W.H.		WHM 624	26 Apr 1986	Oahu
Algae	Corallinaceae	Heteroderma	Halona			Abbott, I.A.		4309		Oahu
Algae	Corallinaceae	Hydrolython gardineri	Makapuu Beach Park, north end	From the edge of an intertidal surge channel on basalt covered by Pocockella variegata and Dictyopteris plogrogramma and well shaded.	Pink- deep red in color, smooth texture with branching excrescences.	Littler, M.M.		ML 0551	16 Nov 1968	Oahu
Algae	Corallinaceae	Hydrolython gardineri	Makapuu Point, south side	Growing on volcanic lava rock near mouth of a small bay formed by a stone jetty.		Littler, M.M.		ML 0495	18 Jul 1968	Oahu

Algae	Corallinaceae	Hydroolithon onkodes	Koko Head			Oguri, M.	Lee, R.K.S.	MSD 19151	22 Jul 1959	Oahu
Algae	Corallinaceae	Hydroolithon onkodes	Makapuu Beach Park	Splash zone at low tide, rocks at W. side.		Lind, J.		MSD 20218	31 Oct 1965	Oahu
Algae	Corallinaceae	Hydroolithon onkodes	Makapuu Point	Between stone jetties on the south side of the point. Growing in abundant patches on large lava boulders in areas of intermittent calm and heavy surf.	Pale pink and smooth except for small purple discs scattered over the surface. No excrescences.	Littler, M.M.		ML 0528	26 Sep 1968	Oahu
Algae	Corallinaceae	Hydroolithon onkodes	Sandy Beach	Intertidal on a shelf which is washed by wave action at lowest tide. On basalt and mainly confined to cracks moistened by rivulets and well shaded. Forming dominant crust in pure stands in rivulet areas in heavy surf.	Deep red in color and very rough in texture. No knobs or excrescences.	Littler, M.M.		ML 0552	24 Sep 1968	Oahu
Algae	Corallinaceae	Hydroolithon onkodes	Sandy Beach	Found intertidally on the basalt ledge between the "Blowhole" and Sea Life Park. Extensive in the upper sublittoral under overhangs and on boulders.	This species is pink to red in color. It tolerates desiccation and direct sunlight, however it grows best in shade, in rivulets, or under cover of non-crustose algae.	Littler, M.M.		ML 0575	11 Feb 1969	Oahu
Algae	Corallinaceae	Hydroolithon onkodes	Wawamalu (Sandy Beach)	NE end of beach, washed by waves at low tide		Lind, J.		MSD 20219	31 Oct 1965	Oahu
Algae	Corallinaceae	Hydroolithon reinboldii	Makapuu					YMC 02/31	20 Sep 2002	Oahu
Algae	Corallinaceae	Jania	Makapuu Point			Lamberson, P.B.		s.n.		Oahu
Algae	Corallinaceae	Jania adhaerens	Halona	Collected from the outer rocks		Abbott, I.A.	Abbott, D.P.; Taylor, W.R.	IA 958	27 Feb 1946	Oahu
Algae	Corallinaceae	Jania adhaerens	Hawaii Kai: Station 2, Marine Outlet Bridge			Coles, S.L.	Defelice, R.	HK 2-009	05 Feb 2002	Oahu
Algae	Corallinaceae	Jania adhaerens	Makapuu Point	Epiphytic on Sargassum on wave-swept rocky shore -- Conceptacles occasionally present		Galutira, E.C.		204	17 May 1964	Oahu
Algae	Corallinaceae	Jania adhaerens	Makapuu Point	Epiphytic on Sargassum on wave-swept rocky shore -- Conceptacles occasionally present		Galutira, E.C.		204	17 May 1964	Oahu
Algae	Corallinaceae	Jania adhaerens	Makapuu point near seaquarium	On wave-swept rocky shore	Epiphytic on Sargassum. Conceptacles occasionally present.	Galutira, E.C.		204	17 May 1964	Oahu
Algae	Corallinaceae	Jania adhaerens	Maunaulua Bay			Lewis, J.E.	Cannon, M.	IA 16660	29 Jun 1984	Oahu
Algae	Corallinaceae	Jania micrarthrodia	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-023	06 Feb 2002	Oahu
Algae	Corallinaceae	Jania pumila	Hawaii Kai: Station 5, Kulouou - near shore			Coles, S.L.	Defelice, R.	HK 5-014	06 Feb 2002	Oahu
Algae	Corallinaceae	Jania pumila	Makapuu Point		Female	Millar, A.		IA 22024	26 Oct 1994	Oahu
Algae	Corallinaceae	Jania pumila	Makapuu, near Sea Life Park	on wave-swept rocky shore.		Galutira, E.C.		202	17 May 1964	Oahu
Algae	Corallinaceae	Jania subulata	Halona			Rogers, D.P.		s.n.	03 May 1946	Oahu
Algae	Corallinaceae	Jania subulata	Halona	Slender forms pendant in & over 0.4 ft tide. Bushy form from tidepool floors. Basalt.		Doty, M.S.		MSD 8876	21 May 1951	Oahu
Algae	Corallinaceae	Jania subulata	Kaloko			Lewis, J.E.		IA 17825	06 Apr 1985	Oahu
Algae	Corallinaceae	Jania subulata	Kaloko			Abbott, I.A.		IA 1297	03 May 1946	Oahu
Algae	Corallinaceae	Jania subulata	Kaloko			Abbott, I.A.		IA 1287a	05 May 1946	Oahu
Algae	Corallinaceae	Jania subulata	Makapuu Beach Park	On rock covered with a layer of sand over Dictyopteris beds.		Berdach, J.		01066	06 Mar 1983	Oahu
Algae	Corallinaceae	Jania subulata	Makapuu end of Koko Head sandy beach	At low tide level off the wave-battered shore.		Buggeln, R.G.		14068	27 Dec 1963	Oahu
Algae	Corallinaceae	Jania subulata	Sandy Beach	On calcareous pebbles in shallow tide pool		Liang, M.C.		1115	16 Apr 1983	Oahu
Algae	Corallinaceae	Jania subulata	Sandy Beach	Tide pool within lava rocks & subject to extremely strong tidal & wave action.	Thick growth.	Forther, H.J.		s.n.	10 Mar 1974	Oahu
Algae	Corallinaceae	Jania verrucosa	Makapuu point near seaquarium	Growing on Amansia on rocky, wave-swept shore.	Fertile; seriate conceptacles, very characteristic.	Galutira, E.C.		ECG 203	17 May 1964	Oahu
Algae	Corallinaceae	Jania verrucosa	Makapuu, near Sea Life Park	on wave-swept rocky shore.		Galutira, E.C.		201	17 May 1964	Oahu
Algae	Corallinaceae	Lithothamnion	Halona			Abbott, I.A.		MSD 23978	28 Dec 1969	Oahu
Algae	Corallinaceae	Melobesia	Makapuu Beach Park	Epiphytic on Jania	Cystocarpic.	Hoyle, M.D.		712	25 Mar 1975	Oahu
Algae	Corallinaceae	Melobesia	Makapuu Beach Park	Epiphytic on Jania	Spermatangial.	Hoyle, M.D.		711	25 Mar 1975	Oahu
Algae	Corallinaceae	Pneophyllum	Halona			Abbott, I.A.		4247		Oahu
Algae	Corallinaceae	Pneophyllum	Halona			Abbott, I.A.		4247		Oahu
Algae	Corallinaceae	Pneophyllum conicum	Kaunakakai Beach Park, Maunaulua Bay	Acanthophora and Arvanilla dominated reef.		James, S.A.	Stanley, J.H.	B308	02 Nov 2003	Oahu
Algae	Corallinaceae	Porolithon	Koko Head			Doty, M.S.		MSD 08812	06 Apr 1951	Oahu
Algae	Cystocloniaceae	Hypnea	Halona			Rogers, D.P.		s.n.		Oahu
Algae	Cystocloniaceae	Hypnea	Koko Head Parking Lot					MSD 8832		Oahu
Algae	Cystocloniaceae	Hypnea	Kuapa Pond			Kim, M.S.		s.n.		Oahu
Algae	Cystocloniaceae	Hypnea	Makapuu Point			Buggeln, R.G.		MSD 14088		Oahu
Algae	Cystocloniaceae	Hypnea	Portlock, Maunaulua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Cystocloniaceae	Hypnea	Portlock, Maunaulua Bay			Bernatowicz, A.J.		19	01 Jan 1955	Oahu
Algae	Cystocloniaceae	Hypnea	Portlock, Maunaulua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Cystocloniaceae	Hypnea	Portlock, Maunaulua Bay			Bernatowicz, A.J.		19	01 Jan 1955	Oahu
Algae	Cystocloniaceae	Hypnea	Portlock, Maunaulua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Cystocloniaceae	Hypnea	Sandy Beach			Liang, M.C.		1015		Oahu
Algae	Cystocloniaceae	Hypnea	Sandy Beach			Liang, M.C.		1109		Oahu
Algae	Cystocloniaceae	Hypnea	Sandy Beach			Liang, M.C.		1110		Oahu
Algae	Cystocloniaceae	Hypnea	Sandy Beach			Liang, M.C.		1105		Oahu
Algae	Cystocloniaceae	Hypnea	Sandy Beach	in tidepools at 0.0 tide.		Magruder, W.H.	Leu, M.	HMA470	13 Mar 1989	Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Halona			Abbott, I.A.		4253		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Halona			Abbott, I.A.		4310		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Halona			Abbott, I.A.		s.n.		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Halona			Rogers, D.P.		s.n.		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Halona			Rogers, D.P.		s.n.		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Kaloko	-- With epiphytic Hypneocolax		Abbott, I.A.		IA 1277	03 May 1946	Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Liang, M.C.		1112		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Liang, M.C.		1096		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Liang, M.C.		1111		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Schlech, K.E.	et al.	687-H	02 Jan 1983	Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Schlech, K.E.		505-H		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Liang, M.C.		1104		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Buggeln, R.G.		MSD 14066	02 Jan 1963	Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Liang, M.C.		1098		Oahu
Algae	Cystocloniaceae	Hypnea chordacea	Sandy Beach			Schlech, K.E.	et al.	688-H	02 Jan 1983	Oahu
Algae	Cystocloniaceae	Hypnea musciformis	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.		Magruder, W.H.	Leu, M.; Helms	HMA1017	14 Jun 1988	Oahu

Algae	Cystocloni aceae	Hypnea musciformis	Makapuu Beach Park			Themel, K.		1061	06 Mar 1982	Oahu
Algae	Cystocloni aceae	Hypnea musciformis	Makapuu Beach Park			Themel, K.		1061	06 Mar 1982	Oahu
Algae	Cystocloni aceae	Hypnea musciformis	Sandy Beach			Liang, M.C.		1106	16 Apr 1983	Oahu
Algae	Cystocloni aceae	Hypnea nidifica	Kaloko	Collected from cobbled tide pools and short stacks		Abbott, I.A.		IA 16253	14 May 1983	Oahu
Algae	Cystocloni aceae	Hypnea pannosa	Hawaii Kai: Station 4, Koko Marina - near shore			Coles, S.L.	Defelice, R.	HK 4-007	06 Feb 2002	Oahu
Algae	Cystocloni aceae	Hypnea spinella	Hanauma Bay, Koko Head			Buggehn, R.G.		MSD 14013		Oahu
Algae	Cystocloni aceae	Hypnea spinella	Hanauma Bay, Koko Head			Buggehn, R.G.		MSD 14094		Oahu
Algae	Cystocloni aceae	Hypnea spinella	Hawaii Kai: Station 1, Marine Floating Dock		Tetrasporic.	Coles, S.L.	Defelice, R.	HK 1-002	05 Feb 2002	Oahu
Algae	Cystocloni aceae	Hypnea spinella	Mauanua Bay, Wallupe Beach Park	inner reef flat		Hodgson, L.M.		LMH840	13 Jun 1991	Oahu
Algae	Cystocloni aceae	Hypnea spinella	Mauanua Bay			Higashino, P.K.	Schlech, K.E.	8		Oahu
Algae	Cystocloni aceae	Hypnea spinella	Sandy Beach	In shady area on bottom of overhanging wave-cut channel in lava rock.	Red red to a little darker.	Magruder, W.H.		WHM 628	26 Apr 1986	Oahu
Algae	Cystocloni aceae	Hypnea spinella	Wallupe, east of Pond			Abbott, D.P.		IA 801a	01 Jul 1945	Oahu
Algae	Cystocloni aceae	Hypnea valentiae	Hanauma Bay, Koko Head			Buggehn, R.G.		MSD 14092		Oahu
Algae	Cystocloni aceae	Hypnea valentiae	Hawaii Kai: Station 5, Kuliouou - near shore			Coles, S.L.	Defelice, R.	HK 5-004	06 Feb 2002	Oahu
Algae	Dasyacea e	Dasya anastomosans	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.	Tetrasporic.	Magruder, W.H.	Leu, M.; Helms	HMA1012	14 Jun 1988	Oahu
Algae	Dasyacea e	Dasya iridescens	Halona			Rogers, D.P.		s.n.		Oahu
Algae	Dasyacea e	Dasya iridescens	Halona			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 941	27 Feb 1946	Oahu
Algae	Dasyacea e	Dasya iridescens	Hawaii Kai, Station #14	Scraped off bouy.	Tetrasporic.	Smith, L.L.		s.n.	30 Oct 1975	Oahu
Algae	Dasyacea e	Dasya iridescens	Koko Crater shelf			Neal, M.C.		s.n.	16 Mar 1924	Oahu
Algae	Dasyacea e	Dasya iridescens	Makapuu Beach Park			Schlech, K.E.		s.n.		Oahu
Algae	Dasyacea e	Dasya iridescens	Makapuu Beach Park	Firmly attached to coral outcrops or benches.	Tetrasporic.	Schlech, K.E.		280	05 Apr 1980	Oahu
Algae	Dasyacea e	Dasya iridescens	Makapuu Beach Park	Intertidal benches.		Schlech, K.E.		280		Oahu
Algae	Dasyacea e	Dasya iridescens	Wallupe, east of the pond		Tetrasporic.	Abbott, D.P.		IA 00792	01 Jul 1945	Oahu
Algae	Dasyacea e	Dasya kristinae	Hawaii Kai: Station 2, Marine Outlet Bridge			Coles, S.L.	Defelice, R.	HK 2-003	05 Feb 2002	Oahu
Algae	Dasyacea e	Dasya pilosa	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.		Magruder, W.H.		HMA1012	14 Jun 1988	Oahu
Algae	Dasyacea e	Dasya pilosa	Sandy Beach			Schlech, K.E.		s.n.		Oahu
Algae	Dasyacea e	Heterosiphonia crispella	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-011	06 Feb 2002	Oahu
Algae	Dasyclada ceae	Bornetella sphaerica	Aina Haina, Wallupe			Fortner, H.J.		s.n.	10 Mar 1974	Oahu
Algae	Dasyclada ceae	Bornetella sphaerica	Makapuu Pt, off Bird Island			Matsui, T.		MSD 19133X	25 Jul 1959	Oahu
Algae	Dasyclada ceae	Neomeris	Makapuu, south of Point	-- Collected June 1989		Magruder, W.H.		HMA1242		Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Koko Crater, Below Parking Lot			Doty, M.S.		8383	13 Nov 1950	Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Koko Head			Buggehn, R.G.		MSD 14101		Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Koko Head Parking Lot			LBE		s.n.	16 May 1953	Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Makapuu Beach Park	in shallow pools -- Collected April 1978		Hoyle, M.D.		1081		Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Makapuu Point, Sheltered Cove			Magruder, W.H.	Leu, M.	HMA386	24 Jan 1989	Oahu
Algae	Dasyclada ceae	Neomeris vanbosseae	Sandy Beach			Schlech, K.E.	et al.	683-H	02 Jan 1983	Oahu
Algae	Delesseria ceae	Dotyella hawaiiensis	Hawaii Kai: Station 2, Marine Outlet Bridge			Coles, S.L.	Defelice, R.	HK 2-007	05 Feb 2002	Oahu
Algae	Delesseria ceae	Dotyella irregularis	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-015	06 Feb 2002	Oahu
Algae	Delesseria ceae	Hypoglossum caloglossoides	Reef crest off Aina Haina	On caves and holes, on Porolithon, usually on the undersides of rocks in dim light.	Tetrasporic.	Magruder, W.H.		WHM 691	01 Jun 1986	Oahu
Algae	Delesseria ceae	Hypoglossum rhizophorum	Black Point, about 30 meters from Koko Head corner of Point	On basalt rocks, forming extensive mats.	Very dark red to slightly brownish. With abundant zonate tetrasporangia.	Magruder, W.H.		WHM 703	01 Jun 1986	Oahu
Algae	Delesseria ceae	Martensia	Sandy Beach		Juvenile, tetrasporic	Zabackis, E.		MSD 32185	12 May 1983	Oahu
Algae	Delesseria ceae	Martensia flabelliformis	Sandy Beach	Firmly attached in tide pool in lava rocks & subject to strong tidal & wave action.		Fortner, H.J.		s.n.	10 Mar 1974	Oahu
Algae	Delesseria ceae	Martensia fragilis	Hawaii Kai, reef crest off Paiko Peninsula	Between coral ridges and troughs and in holes in coral heads.		Magruder, W.H.	Leu, M.; Helms	HMA133	14 Jun 1988	Oahu
Algae	Delesseria ceae	Martensia fragilis	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-016	06 Feb 2002	Oahu
Algae	Delesseria ceae	Martensia fragilis	Mauanua Bay			Kraft, G.; Kraft, L.; Hodgson, L.M.	Okano, R.	IA 28007	04 Nov 2000	Oahu
Algae	Delesseria ceae	Neomartensia flabelliformis	Sandy Beach	Submerged in tide pools.		Schlech, K.E.		507-H	27 May 1980	Oahu
Algae	Delesseria ceae	Taenioma perpusillum	Koko Head	On dead coral -- Collected February 1989. Spirit collection stored in jar labelled "Mixed 6266A-G"		Magruder, W.H.	McDermid, K.	4598		Oahu
Algae	Delesseria ceae	Taenioma perpusillum	Koko Head Parking Area			Doty, M.S.		MSD 10690	16 May 1963	Oahu
Algae	Delesseria ceae	Taenioma perpusillum	Makapuu Point	On rocks, middle of beach	Dark brownish-red. Tetrasporic ?	Magruder, W.H.		HMA460	01 Jan 1991	Oahu
Algae	Derbesiac eae	Derbesia fastigiata	Mauanua Bay			Huisman, J.	Okano, R.; Spafford, D.; Hodgson, L.	IA 28733	25 Apr 2002	Oahu
Algae	Derbesiac eae	Derbesia tenuissima	Makapuu; makai jetty			Huisman, J.		IA 30175	12 May 2003	Oahu
Algae	Dermonema mataceae	Dermonema pulvinatum	Halona			Doty, M.S.	Abbott, I.A.	MSD 20650	30 Oct 1969	Oahu
Algae	Dermonema mataceae	Dermonema pulvinatum	Halona			Abbott, I.A.		MSD 23977	28 Oct 1969	Oahu
Algae	Dermonema mataceae	Dermonema pulvinatum	Halona, Sandy Beach Park Makapuu end	on basaltic boulders. -- Abundant.		Hoyle, M.D.		691	17 Jan 1974	Oahu
Algae	Dermonema mataceae	Dermonema pulvinatum	Kaloko			Abbott, I.A.	Meneses, I.; Tseng, C.F.	IA 17753	05 Apr 1986	Oahu
Algae	Dermonema mataceae	Dermonema pulvinatum	Sandy Beach			Doty, M.S.		MSD 20679	16 Jan 1970	Oahu
Algae	Dermonema mataceae	Dermonema pulvinatum	Sandy Beach			Schlech, K.E.		498-H	Apr 1980	Oahu
Algae	Dermonema mataceae	Dermonema pulvinatum	Sandy Beach			Schlech, K.E.		482-H	Apr 1980	Oahu
Algae	Dermonema mataceae	Dermonema pulvinatum	Sandy Beach			Magruder, W.H.		s.n.	24 Oct 1990	Oahu
Algae	Dermonema mataceae	Yamadaella caenomyce	Halona			Abbott, I.A.	Taylor, W.R.; Rogers, D.P.	IA 13563	27 Feb 1946	Oahu
Algae	Dermonema mataceae	Yamadaella caenomyce	Kaloko		Male	Ikuta, D.	Chun, G.	IA 18643	16 Apr 1988	Oahu
Algae	Dermonema mataceae	Yamadaella caenomyce	Sandy Beach			Schlech, K.E.		504-H		Oahu
Algae	Dermonema mataceae	Yamadaella caenomyce	Sandy Beach			Schlech, K.E.		503-H		Oahu

Algae	Dictyotac eae	Dictyopteris australis	Halona			Abbott, I.A.		IA 17849	23 Apr 1968	Oahu
Algae	Dictyotac eae	Dictyopteris australis	Halona					s.n.	01 Jan 1954	Oahu
Algae	Dictyotac eae	Dictyopteris australis	Halona			Abbott, I.A.		IA 4313		Oahu
Algae	Dictyotac eae	Dictyopteris australis	Makapuu Beach Park, 100 ft. from north end of sand beach	on limestone reef area surrounded by sand. Entire reef area covered with this species.		Magruder, W.H.	Coppejans	HMA108	07 Jun 1988	Oahu
Algae	Dictyotac eae	Dictyopteris australis	Makapuu Point			Lamberson, P.B.		s.n.		Oahu
Algae	Dictyotac eae	Dictyopteris australis	Makapuu Point			Lewis, J.E.		IA 16373		Oahu
Algae	Dictyotac eae	Dictyopteris australis	Makapuu Point, Bird Island			Matsui, T.		MSD 19133E		Oahu
Algae	Dictyotac eae	Dictyopteris australis	Makapuu, Sea Life Park			Buggeln, R.G.		14062	02 Jan 1963	Oahu
Algae	Dictyotac eae	Dictyopteris australis	Waimanalo, near Makapuu			Abbott, I.A.		664	Apr 1945	Oahu
Algae	Dictyotac eae	Dictyopteris australis	Waimanalo, north of Makapuu			Abbott, I.A.		664	Apr 1945	Oahu
Algae	Dictyotac eae	Dictyopteris plagiogramma	Sandy Beach			Berdach, J.		00894		Oahu
Algae	Dictyotac eae	Dictyota	Kaloko			Hoyle, M.D.		IA 28505	19 Jun 2001	Oahu
Algae	Dictyotac eae	Dictyota	Kaloko			Hoyle, M.D.		IA 28505	19 Jun 2001	Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Hawaii Kai			Magruder, W.H.	Leu, M.	HMA130		Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Hawaii Kai			Magruder, W.H.	Leu, M.	HMA130		Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Hawaii Kai			Magruder, W.H.		HMA24		Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Hawaii Kai			Magruder, W.H.		s.n.	14 Apr 1988	Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Kaloko			Hoyle, M.D.		IA 28483	19 Jun 2001	Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Kuapa Pond			Kim, M.S.		s.n.		Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Maunalua Bay			Higashino, P.K.	Schlech, K.E.	2		Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Old Waialupe Fishpond, NW			Klemmer, F.		IA 19053	29 Jan 1989	Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Portlock, Maunalua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Portlock, Maunalua Bay			Bernatowicz, A.J.		19	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Waialupe Beach Park	inner reef flat		Hodgson, L.M.		LMH 858	13 Jun 1991	Oahu
Algae	Dictyotac eae	Dictyota acutiloba	Waialupe Peninsula	Among rocks on sandy-muddy substratum at 0.1 tide level		Zheng, F.		IA 18113	10 May 1987	Oahu
Algae	Dictyotac eae	Dictyota bartayresiana	Waialupe, E of pond			Abbott, D.P.		IA 794b	01 Jul 1945	Oahu
Algae	Dictyotac eae	Dictyota ceylanica	Kaloko	Middle of mudflat, attached to rock		Hoyle, M.D.		IA 28503	19 Jun 2001	Oahu
Algae	Dictyotac eae	Dictyota friabilis	Kaloko	Cobbled tide pools and short stacks	Short (2 dichotomies) iridescent	Abbott, I.A.		IA 16255	14 May 1983	Oahu
Algae	Dictyotac eae	Dictyota friabilis	Kaloko	Cobbled tide pools and short stacks	Short dense mats	Abbott, I.A.		IA 16261	14 May 1983	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Halona	-- from outer rocks		Abbott, I.A.	Rogers, D.P., Taylor, W.A.	IA 956		Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Halona					s.n.		Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Hawaii Kai			Magruder, W.H.		s.n.	14 Apr 1988	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Hawaii Kai, off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads, on reef crest.		Magruder, W.H.	Leu, M., Helms	HMA129	14 Jun 1988	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.		Magruder, W.H.	Leu, M., Helms	HMA1021	14 Jun 1988	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Hawaii Kai: Station 5, Kuliouou - near shore			Coles, S.L.	Defelice, R.	HK 5-010	06 Feb 2002	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Kaloko		Numerous lateral, rounded proliferations	Hoyle, M.D.		IA 28483	19 Jun 2001	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Maunalua Bay			Higashino, P.K.	Schlech, K.E.	4		Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Old Waialupe Fishpond, NW			Klemmer, F.		IA 19055	29 Jan 1989	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunalua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunalua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunalua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunalua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunalua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunalua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunalua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunalua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunalua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota sandvicensis	Portlock, Maunalua Bay			Bernatowicz, A.J.		s.n.	01 Jan 1955	Oahu
Algae	Dictyotac eae	Dictyota stolonifera	Halona			Doty, M.S.		8877		Oahu
Algae	Dictyotac eae	Dictyota stolonifera	Halona	On lava flow.	This has one large apical cell & eggs, surface cells block-like & containing many parietal discoidal chromatophores. Becomes covered with coralines, etc., so as to look like a Rhodymenia.	Doty, M.S.		8877	21 May 1951	Oahu
Algae	Dictyotac eae	Dictyota stolonifera	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-009	06 Feb 2002	Oahu
Algae	Dictyotac eae	Dictyota stolonifera	Kaloko	Collected from cobbled tide pools and short stacks.		Abbott, I.A.		IA 16270	14 May 1983	Oahu
Algae	Dictyotac eae	Dictyota stolonifera	Kaloko	Low intertidal zone.		Abbott, I.A.		IA 17199	06 Apr 1985	Oahu
Algae	Dictyotac eae	Dictyota stolonifera	Sandy Beach			Tsuda, R.T.		RT 40		Oahu
Algae	Dictyotac eae	Dictyota stolonifera	Sandy Beach			Liang, M.C.		1117		Oahu
Algae	Dictyotac eae	Dictyota stolonifera	Sandy Beach			Tsuda, R.T.		RT 40		Oahu
Algae	Dictyotac eae	Endarachne binghamiae	Makapuu Beach Park			Newhouse, J.W.		RT33		Oahu
Algae	Dictyotac eae	Lobophora variegata	Kaloko (South Makapuu)			Abbott, I.A.		708		Oahu
Algae	Dictyotac eae	Lobophora variegata	Makapuu Beach Park			Buggeln, R.G.		MSD 14060	02 Jan 1963	Oahu
Algae	Dictyotac eae	Lobophora variegata	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA185	29 Sep 1988	Oahu
Algae	Dictyotac eae	Lobophora variegata	Sandy Beach			Liang, M.C.		1114		Oahu
Algae	Dictyotac eae	Lobophora variegata	Waimanalo, north of Makapuu			Abbott, I.A.		676		Oahu
Algae	Dictyotac eae	Padina	Between Sandy Beach & Makapuu Point	in tidepools.		Magruder, W.H.	Leu, M.	HMA387	24 Jan 1989	Oahu
Algae	Dictyotac eae	Padina	Kawailoa			Ross, M.		s.n.	06 Apr 2005	Oahu
Algae	Dictyotac eae	Padina	Makapuu Beach Park	on basalt in tidepools north of beach.		Magruder, W.H.	Leu, M., Helms	HMA124		Oahu
Algae	Dictyotac eae	Padina	Makapuu Point, Bird Island			Matsui, T.		MSD 19133B		Oahu
Algae	Dictyotac eae	Padina	Makapuu Point, Sheltered Cove			Magruder, W.H.	Leu, M.	HMA383	24 Jan 1989	Oahu
Algae	Dictyotac eae	Padina	Makapuu; makai jetty		2 cells thick	Huisman, J.		IA 30177	12 May 2003	Oahu
Algae	Dictyotac eae	Padina	Waialupe, west of peninsula	Among rocks on a sandy-muddy substratum, 0.1 tide level		Zheng, F.		IA 18123		Oahu

Algae	Dictyotaceae	Padina australis	Makapuu	Tide pool.		Huisman, J.		s.n.	09 Jun 2005	Oahu
Algae	Dictyotaceae	Padina australis	Makapuu Beach Park	In tidepools in basalt north of beach.		Magruder, W.H.	Coppejans	HMA123	07 Jun 1988	Oahu
Algae	Dictyotaceae	Padina australis	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA177		Oahu
Algae	Dictyotaceae	Padina australis	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA177	29 Sep 1988	Oahu
Algae	Dictyotaceae	Padina boryana	Aina Haina	Under reef flat.		Hodgson, L.M.		LMH838	13 Jun 1991	Oahu
Algae	Dictyotaceae	Padina gymnospora	Hawaii Kai			Magruder, W.H.	Leu, M.	HMA128	14 Jun 1988	Oahu
Algae	Dictyotaceae	Padina gymnospora	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA178	29 Sep 1988	Oahu
Algae	Dictyotaceae	Padina gymnospora	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA178	29 Sep 1988	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Aina Haina			Lamberson, P.B.		s.n.	02 Jul 1971	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Hawaii Kai: Station 5, Kuliouou - near shore			Coles, S.L.	Defelice, R.	HK 5-012	06 Feb 2002	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Kaloko			Abbott, I.A.		699	20 Apr 1945	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Koko Head Parking Lot			Doty, M.S.		MSD 10688	16 May 1963	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Makapuu Beach Park	In tidepools in basalt north of beach		Magruder, W.H.	Coppejans	HMA124	07 Jun 1988	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Old Wailupe Fishpond, NW			Klemmer, F.		IA 19054	29 Jan 1989	Oahu
Algae	Dictyotaceae	Padina sanctae-crucis	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA182	28 Sep 1988	Oahu
Algae	Dumontiaceae	Gibsmithia dotyi	Maunulua Bay			Hodgson, L.M.	Kraft, G.; Kraft, L.; Okano, R.	IA 28005	04 Nov 2000	Oahu
Algae	Dumontiaceae	Gibsmithia dotyi	Maunulua Bay			Hodgson, L.M.	Kraft, G.; Kraft, L.; Okano, R.	IA 28005	04 Nov 2000	Oahu
Algae	Dumontiaceae	Gibsmithia hawaiiensis	Maunulua Bay			Hodgson, L.M.	Kraft, G.; Kraft, L.; Okano, R.	IA 28004	04 Nov 2000	Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Blow Hole, Makapuu Point			Buggeln, R.G.		MSD 14109		Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Halona	On outer rocks.		Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 953	27 Feb 1946	Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Halona			Abbott, I.A.		IA 1545	04 Jul 1946	Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Kaloko	Collected from among basalt rocks.		Abbott, I.A.		IA 18814	25 Apr 1987	Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Koko Head			Doty, M.S.		MSD 8371	01 Jan 1950	Oahu
Algae	Ectocarpaceae	Asteronema breviaritculatum	Sandy Beach			Fortner, H.J.		s.n.		Oahu
Algae	Ectocarpaceae	Feldmannia indica	Halona			Kim, M.S.		s.n.		Oahu
Algae	Ectocarpaceae	Feldmannia indica	Kaloko			Abbott, I.A.		IA 1251	03 May 1946	Oahu
Algae	Ectocarpaceae	Feldmannia indica	Kuapa Pond			Engard, C.J.		IA 1760		Oahu
Algae	Ectocarpaceae	Feldmannia mitchelliae	Kuapa Pond			Engard, C.J.		s.n.		Oahu
Algae	Ectocarpaceae	Hinckia	Kaloko		Epiphytic on Actinotrichia	Abbott, I.A.		IA 1329	03 May 1946	Oahu
Algae	Ectocarpaceae	Hinckia	Kaloko	Collected from wood		Abbott, I.A.		IA 1323	03 May 1946	Oahu
Algae	Ectocarpaceae	Hinckia mitchelliae	Hawaii Kai: Station 5, Kuliouou - near shore			Coles, S.L.	Defelice, R.	HK 5-002	06 Feb 2002	Oahu
Algae	Erythropehidiaceae	Erythrotrichia carnea	Sandy Beach	Epiphytic.		Magruder, W.H.		HMA729	27 Oct 1990	Oahu
Algae	Galaxauraceae	Actinotrichia fragilis	Halona	At base of boulders.	Bright red tufts.	Abbott, I.A.		421	21 May 1944	Oahu
Algae	Galaxauraceae	Actinotrichia fragilis	Halona	Bottom of tidepools		Abbott, I.A.	Abbott, D.P.	s.n.	27 Feb 1946	Oahu
Algae	Galaxauraceae	Actinotrichia fragilis	Makapuu end of Koko Head sandy beach			Buggeln, R.G.		MSD 14164	14 May 1964	Oahu
Algae	Galaxauraceae	Actinotrichia fragilis	Makapuu Point			Lamberson, P.B.		s.n.		Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Halona			Papenfuss, G.F.		10845	19 Apr 1942	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Kaloko			Abbott, I.A.		IA 1247	04 Aug 1944	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Kaloko			Abbott, I.A.		IA 1247b	03 May 1946	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Kaloko (South Makapuu)			Abbott, I.A.		IA 694	20 Apr 1945	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Makapuu Beach Park	Tidepools.	Haloplegma attached to base of thall.	Schlech, K.E.		492-H	29 Apr 1980	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Makapuu Beach Park	On reef edge. -- Date determined: 1991				s.n.	18 Dec 1954	Oahu
Algae	Galaxauraceae	Dichotomaria marginata	Waimanalo north Makapuu			Abbott, I.A.		671	04 Nov 1943	Oahu
Algae	Galaxauraceae	Galaxaura	Aina Haina			Lamberson, P.B.		s.n.		Oahu
Algae	Galaxauraceae	Galaxaura	Halona			Abbott, I.A.		4322	23 Apr 1968	Oahu
Algae	Galaxauraceae	Galaxaura	Halona			Rogers, D.P.		s.n.	03 May 1946	Oahu
Algae	Galaxauraceae	Galaxaura	Makapuu; makai jetty			Huisman, J.		IA 30176	12 May 2003	Oahu
Algae	Galaxauraceae	Galaxaura	Sandy Beach			Schlech, K.E.	et al.	678-H	18 Dec 1983	Oahu
Algae	Galaxauraceae	Galaxaura divaricata	Old Wailupe Fishpond, NW			Klemmer, F.		IA 19043	29 Jan 1989	Oahu
Algae	Galaxauraceae	Galaxaura filamentosa	Makapuu Beach Park	In tide pools.		Schlech, K.E.		564-H		Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Halona	-- Date determined: 1991		Papenfuss, G.F.		10849	19 Apr 1942	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Halona	Collected from the outer rocks -- Date determined: October 1991		Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 957	27 Feb 1946	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Halona	Collected from outer rocks		Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 969	27 Feb 1946	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Hawaii Kai, reef crest off of Paiko Peninsula	Between coral ridges and troughs and under overhangs -- Date determined: 1991		Magruder, W.H.	Leu, M.	HMA176	14 Jun 1988	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-014	06 Feb 2002	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Kaloko	-- Date determined: October 1991		Abbott, I.A.		IA 1247a	03 May 1946	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Makapuu Point			Papenfuss, G.F.		10869	01 Jan 1941	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Northwest of Old Wailupe Fishpond	-- Date determined: October 1991		Klemmer, F.		IA 19043	29 Jan 1989	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	off Aina Haina, 500 m E of Wailupe Peninsula, Honolulu	In sandy substrate of region. Mild wave action. -- Date determined: 1991		Fortner, H.J.		s.n.	10 Feb 1974	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Sandy Beach	In tide pools straight out from the rest station at the Makapuu end of the beach. -- Date determined: 1991		Schlech, K.E.	et al.	656-H	18 Dec 1983	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Wailupe Peninsula	among rocks on sandy-muddy substratum		Zheng, F.		IA 18111	05 May 1987	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Wailupe, (east of pond)			Abbott, D.P.		IA 794	01 Jul 1945	Oahu
Algae	Galaxauraceae	Galaxaura rugosa	Waimanalo north of Makapuu			Abbott, I.A.		672	20 Apr 1945	Oahu
Algae	Galaxauraceae	Scinaia furcata	Kawaihoa			Ross, M.		s.n.	26 Apr 2005	Oahu
Algae	Galaxauraceae	Scinaia hormoides	Makapuu Beach, Kaaawa end	On fist-sized rocks		Hoyle, M.D.		1063	28 Jan 1978	Oahu
Algae	Galaxauraceae	Tricleocarpa fragilis	Halona	-- Date determined: 1991		Papenfuss, G.F.		10897	19 Apr 1942	Oahu
Algae	Galaxauraceae	Tricleocarpa fragilis	Halona	Deep tidepools -- Date determined: 1991		Abbott, I.A.		4314	23 Apr 1968	Oahu
Algae	Galaxauraceae	Tricleocarpa fragilis	Makapuu Beach Park			Schlech, K.E.		542-H	22 Sep 1979	Oahu

Algae	Galaxaura ceae	Tricleocarpa fragilis	Makapuu Point			Lamberson, P.B.	s.n.	12 Jul 1971	Oahu	
Algae	Galaxaura ceae	Tricleocarpa fragilis	Walupe (east of pond)	-- Date determined: Oct. 1991		Abbott, D.P.	IA 00794	01 Jul 1945	Oahu	
Algae	Galaxaura ceae	Tricleocarpa fragilis	Walupe: east of the pond	-- Date determined: Oct. 1991		Abbott, D.P.	IA 00803	01 Jul 1991	Oahu	
Algae	Gelidiace ae	Gelidium	Sandy Beach	In shady cave area, growing with Mesophyllum.	Brownish red. Cystocarpic, with openings on both side of the cystocarp.	Magruder, W.H.	WHM 618	26 Apr 1986	Oahu	
Algae	Gelidiace ae	Pterocladia	Kaloko	Collected from cobbled tide pools and short stacks.	Red in color when fresh.	Abbott, I.A.	IA 16257	14 May 1983	Oahu	
Algae	Gelidiace ae	Pterocladia	Sandy Beach			Liang, M.C.	1024		Oahu	
Algae	Gelidiace ae	Pterocladia caerulescens	Halona			Abbott, I.A.	4218		Oahu	
Algae	Gelidiace ae	Pterocladia caerulescens	Kaloko	Cobbled tide pools and short stacks		Abbott, I.A.	IA 16257	14 May 1983	Oahu	
Algae	Gelidiace ae	Pterocladia caerulescens	Kaloko	In cobbled tidepools and on short stacks -- Very common at this locality		Abbott, I.A.	IA 16257	14 May 1983	Oahu	
Algae	Gelidiace ae	Pterocladia caloglossoides	Kaloko			Stewart, J.	s.n.	Oct 1983	Oahu	
Algae	Gelidiellac eae	Gelidiella	Koko Head Parking Lot			Doty, M.S.	MSD 10692	16 May 1953	Oahu	
Algae	Gelidiellac eae	Gelidiella	Sandy Beach			Berdach, J.	00885	19 Feb 1983	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Aina Haina			Forther, H.J.	s.n.	10 Mar 1974	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Halona			Abbott, I.A.	4246	23 Apr 1968	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Halona			Abbott, I.A.	4308	02 Feb 1968	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Halona			Abbott, I.A.	IA 298	19 Dec 1943	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Makapuu Point			Buggeln, R.G.	MSD 14104	05 Mar 1964	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Makapuu, Waimanalo			Inouye	s.n.	Apr 1974	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Sandy Beach			Liang, M.C.	1101	16 Apr 1983	Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Sandy Beach			Liang, M.C.	1101		Oahu	
Algae	Gelidiellac eae	Gelidiella acerosa	Walupe Peninsula	Among rocks in sandy-muddy substratum		Zheng, F.	IA 18114	10 May 1987	Oahu	
Algae	Gelidiellac eae	Gelidiella adnata	Sandy Beach	Lava rock area north of beach, growing in mid to upper level tide pools	Tetrasporic	Magruder, W.H.	HMA728	27 Oct 1990	Oahu	
Algae	Gelidiellac eae	Gelidiella machrisiana	Hawaii Kai: Station 3, Channel Marker 1			Coles, S.L.	Defelice, R.	HK 3-008	06 Feb 2002	Oahu
Algae	Gigartina ceae	Chondracanthus acicularis	Walupe Peninsula	Collected among rocks on a sandy-muddy substratum.		Zheng, F.	IA 18125	10 May 1987	Oahu	
Algae	Gracilaria ceae	Gracilaria	Kawaihoa			Ross, M.	s.n.	06 Apr 2005	Oahu	
Algae	Gracilaria ceae	Gracilaria	Kuapa Pond			Kim, M.S.	s.n.		Oahu	
Algae	Gracilaria ceae	Gracilaria	Kuapa Pond, Keahole rd	-- Originally from Kahuku Seafood Plantation		Fisher, J.R.	MSD 26862		Oahu	
Algae	Gracilaria ceae	Gracilaria	Kuapa Pond, Keahole rd	-- Originally from Kahuku Seafood Plantation		Fisher, J.R.	MSD 26878		Oahu	
Algae	Gracilaria ceae	Gracilaria	Sandy Beach	-- On outer high rocks		Zabackis, E.	MSD 32182	12 May 1983	Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Halona			Rogers, D.P.	MSD 7313		Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Makapuu Beach Park			Schlech, K.E.	462-H	Spring 1979	Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Makapuu Point; off Oceanic Institute	-- Bleached specimens. Includes some cystocarpic material.		Laws, E.	IA 18560	21 Jan 1988	Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Makapuu Point; off the Oceanic Institute	-- Bleached specimens. Includes some cystocarpic material.		Laws, E.	IA 18561	21 Jan 1988	Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Sandy Beach	In tidepools at 0.0 tide.		Magruder, W.H.	Leu, M.	HMA465	26 Feb 1989	Oahu
Algae	Gracilaria ceae	Gracilaria coronopifolia	Walupe			Kondo, Y.	s.n.		Oahu	
Algae	Gracilaria ceae	Gracilaria coronopifolia	Walupe Park	-- on sandy mud in holes formed by dead coral		Morison	IA 15075	30 Nov 1979	Oahu	
Algae	Gracilaria ceae	Gracilaria parvispora	Oceanic Institute outfall, Makapuu Pt.	Intertidal		Godwin, S.		Jan 2003	Oahu	
Algae	Gracilaria ceae	Gracilaria parvispora	Walupe Point			Zabackis, E.	IA 17378		Oahu	
Algae	Gracilaria ceae	Gracilaria salicornia	Halona	Low tidepool with gravel bottom	Prostrate plants, one w/ very finely divided spiny branches (Like Hypnea).	Basch, L.	IA 31142	06 Mar 2004	Oahu	
Algae	Gracilaria ceae	Gracilaria salicornia	Hawaii Kai: Station 5, Kuloouou - near shore			Coles, S.L.	Defelice, R.	HK 5-011	06 Feb 2002	Oahu
Algae	Gracilaria ceae	Gracilaria salicornia	Kaloko			Abbott, I.A.	IA 17200		Oahu	
Algae	Gracilaria ceae	Gracilaria salicornia	Sandy Beach			Schlech, K.E.	500-H		Oahu	
Algae	Gracilaria ceae	Gracilaria tikvahiae	Makapuu Beach Park	Drift material found in drainage ditch from Oceanic Institute.		Fisher, J.R.	MSD 32979	28 May 1987	Oahu	
Algae	Gracilaria ceae	Gracilaria tikvahiae	Makapuu Beach Park	Drift material found in drainage ditch from Oceanic Institute.		Fisher, J.R.	MSD 32979	28 May 1987	Oahu	
Algae	Gracilaria ceae	Gracilaria tikvahiae	Makapuu Beach Park	Drift material found in drainage ditch from Oceanic Institute.		Fisher, J.R.	MSD 32979	28 May 1987	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Aina Haina			Forther, H.J.	s.n.	10 Mar 1974	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Aina Haina shore reef			Lamberson, P.B.	s.n.	02 Jul 1971	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Halona	-- collected from outer rocks		Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 973		Oahu
Algae	Halimeda ceae	Halimeda discoidea	Hawaii Kai: Station 4, Koko Marina - near shore			Coles, S.L.	Defelice, R.	HK 4-008	06 Feb 2002	Oahu
Algae	Halimeda ceae	Halimeda discoidea	Makapuu Point, Bird Isl			Matsui, T.	MSD 19133D		Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Maunaula Bay			Higashino, P.K.	Schlech, K.E.	7		Oahu
Algae	Halimeda ceae	Halimeda discoidea	Off Bird Island, Makapuu Point	Dredged from 25 fathoms (46 m) with pieces of Porolithon, dead and alive, coral & sand.		Matsui, T.	MSD 19133F	25 Jul 1959	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Old Walupe Fishpond, NW			Klemmer, F.	IA 19046	29 Jan 1989	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Paliko Peninsula, Hawaii Kai	-- reef crest, bet. coral ridges & troughs & under overhangs		Magruder, W.H.	Leu, M.	HMA175		Oahu
Algae	Halimeda ceae	Halimeda discoidea	Sandy Beach			Magruder, W.H.	12	02 Feb 1974	Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Sandy Beach			Liang, M.C.	1046		Oahu	
Algae	Halimeda ceae	Halimeda discoidea	Walupe Peninsula	-- W of Peninsula; 0.1 tide level; off sandy-muddy substratum, among rocks		Zheng, F.	IA 18124		Oahu	
Algae	Halimeda ceae	Halimeda opuntia	Hawaii Kai: Station 4, Koko Marina - near shore			Coles, S.L.	Defelice, R.	HK 4-012	06 Feb 2002	Oahu
Algae	Halimeda ceae	Halimeda opuntia	Makapuu Point, Bird Island			Matsui, T.	MSD 19133G		Oahu	
Algae	Halimeda ceae	Halimeda opuntia	Makapuu Point, Bird Island			Matsui, T.	MSD 19133G		Oahu	
Algae	Halimeda ceae	Halimeda opuntia	Makapuu Point, Bird Island			Matsui, T.	MSD 19133G		Oahu	
Algae	Halimeda ceae	Halimeda opuntia	Makapuu Point, Bird Island			Matsui, T.	MSD 19133G		Oahu	
Algae	Halimeda ceae	Halimeda opuntia	Maunaula Bay			Lewis, J.E.	IA 16642	29 Jun 1984	Oahu	
Algae	Halymeni aceae	Cryptonemia umbraticola	Maunaula Bay	Under ledges & along sand channel.		Hodgson, L.M.	Okano, R.	IA 28002	04 Nov 2000	Oahu
Algae	Halymeni aceae	Cryptonemia umbraticola	Maunaula Bay	Under ledges & along sand channel.		Hodgson, L.M.	Okano, R.	IA 28002	04 Nov 2000	Oahu
Algae	Halymeni aceae	Cryptonemia umbraticola	Maunaula Bay	Under a ledge.		Hodgson, L.M.	Kraft, G.; Kraft, L.; Okano, R.	IA 28002	04 Nov 2000	Oahu
Algae	Halymeni aceae	Cryptonemia yendoi	Halona			Doty, M.S.	MSD 12290	07 Jan 1953	Oahu	
Algae	Halymeni aceae	Cryptonemia yendoi	Kaloko, inlet south of Makapuu Point			Lewis, J.E.	IA 17239	06 Apr 1985	Oahu	
Algae	Halymeni aceae	Cryptonemia yendoi	Maunaula Bay			Lewis, J.E.	Cannon, M.	IA 16657	29 Jun 1984	Oahu

Algae	Halymeniaceae	Grateloupia	Kuapa Pond				Kim, M.S.	s.n.		Oahu
Algae	Halymeniaceae	Grateloupia filicina	Makapuu, makai jetty				Huisman, J.	IA 30174	12 May 2003	Oahu
Algae	Halymeniaceae	Grateloupia hawaiiiana	Makapuu Beach Park				Schlech, K.E.	472-H		Oahu
Algae	Halymeniaceae	Grateloupia phuquocensis	Makapuu Beach Park				Buggeln, R.G.	MSD 14056	19 Dec 1963	Oahu
Algae	Halymeniaceae	Grateloupia phuquocensis	Makapuu Beach Park				Schlech, K.E.	48		Oahu
Algae	Halymeniaceae	Grateloupia phuquocensis	Sandy Beach				Schlech, K.E.	et al.	681-H	02 Jan 1983
Algae	Halymeniaceae	Grateloupia phuquocensis	Sandy Beach				Liang, M.C.	1025		Oahu
Algae	Halymeniaceae	Grateloupia phuquocensis	Sandy Beach				Schlech, K.E.	et al.	682-H	02 Jan 1983
Algae	Halymeniaceae	Halymenia	Kawaihoa				Ross, M.	s.n.	06 Apr 2005	Oahu
Algae	Halymeniaceae	Halymenia formosa	Makapuu Beach Park				Schlech, K.E.	477-H		Oahu
Algae	Halymeniaceae	Halymenia formosa	Paiko Peninsula, Hawaii Kai	-- reef crest, bet. coral ridges & troughs & under overhangs			Magruder, W.H.	Leu, M.	HMA172	Oahu
Algae	Halymeniaceae	Halymenia formosa	Paiko Peninsula, Hawaii Kai	-- reef crest, bet. coral ridges & troughs & under overhangs			Magruder, W.H.	Leu, M.	HMA172	Oahu
Algae	Halymeniaceae	Halymenia stipitata	Maunaula Bay (Koko Craters)				Kraft, G.T.	IA 28020	04 Nov 2000	Oahu
Algae	Hildenbrandiaceae	Hildenbrandia rubra	Sandy Beach & Makapuu, Small bay between	On basalt			Sherwood, A.R.	Sherwood 183	27 Jan 2001	Oahu
Algae	Liagoraceae	Ganonema farinosum	Makapuu Point			Cystocarpic.	Lamberton, A.R.H.	60	30 Mar 1952	Oahu
Algae	Liagoraceae	Ganonema farinosum	Maunaula Bay			Cystocarpic	Kraft, G.T.	IA 28003	Aug 2000	Oahu
Algae	Liagoraceae	Ganonema farinosum	Sandy Beach				Newhouse, J.W.	2135	12 May 1966	Oahu
Algae	Liagoraceae	Ganonema papenfussii	Aina Haina				Fortner, H.J.	s.n.	10 Feb 1974	Oahu
Algae	Liagoraceae	Ganonema papenfussii	Halona				Abbott, I.A.	4317	23 Apr 1968	Oahu
Algae	Liagoraceae	Ganonema papenfussii	Halona				Doty, M.S.	IA 17525		Oahu
Algae	Liagoraceae	Ganonema papenfussii	Halona				Doty, M.S.	IA 17525		Oahu
Algae	Liagoraceae	Ganonema papenfussii	Halona				Doty, M.S.	IA 17525		Oahu
Algae	Liagoraceae	Ganonema papenfussii	Kaloko				Abbott, I.A.	IA 1302	03 May 1946	Oahu
Algae	Liagoraceae	Ganonema papenfussii	Makapuu Point, south side				Magruder, W.H.	HMA1163	11 Jun 1989	Oahu
Algae	Liagoraceae	Ganonema papenfussii	N Makapuu, Waimanalo			Male and female specimens	Abbott, I.A.	IA 667	20 Apr 1945	Oahu
Algae	Liagoraceae	Ganonema papenfussii	Sandy Beach				Schlech, K.E.	484-H		Oahu
Algae	Liagoraceae	Ganonema pinnatum	Maunaula Bay				Huisman, J.	Okano, R., Spafford, D., Hodgson, L.	IA 28718	25 Apr 2002
Algae	Liagoraceae	Ganonema pinnatum	Portlock, Koko Head, Honolulu			Rose colored, not slippery	Basch, L.	IA 31139	04 Mar 2004	Oahu
Algae	Liagoraceae	Liagora	Aina Haina				Fortner, H.J.	s.n.		Oahu
Algae	Liagoraceae	Liagora	Halona			White below, pinker toward tips, mucoid almost throughout. Tips curving & divergent, flattened at dichotomies otherwise cylindrical & no regular joints.	Doty, M.S.	MSD 8881	21 May 1951	Oahu
Algae	Liagoraceae	Liagora	Koko Head Sandy Beach				Buggeln, R.G.	MSD 14161		Oahu
Algae	Liagoraceae	Liagora	Makapuu Beach Park	Small plants 2-3 cm high growing singly on coral and lava boulders in shallow water near shore opposite the Sea Life Park beach -- Male and female			Buggeln, R.G.	MSD 14059	27 Dec 1963	Oahu
Algae	Liagoraceae	Liagora albicans	Makapuu Point				Abbott, I.A.	667		Oahu
Algae	Liagoraceae	Liagora albicans	Waimanalo, North Makapuu			Males & females.	Abbott, I.A.	IA 667	20 Apr 1945	Oahu
Algae	Liagoraceae	Liagora boergesenii	Sandy Beach				Schlech, K.E.	483-H		Oahu
Algae	Liagoraceae	Liagora ceranoides	Kaloko				Abbott, I.A.	1317	03 May 1946	Oahu
Algae	Liagoraceae	Liagora fragilis	Kaloko	Collected intertidally from turf made up of various anchor species. -- Common, in isolated tufts, two-carposporangia.			Abbott, I.A.	IA 17234a	17 May 1985	Oahu
Algae	Liagoraceae	Liagora valida	Kaloko				Abbott, I.A.	IA 1257	03 May 1946	Oahu
Algae	Liagoraceae	Liagora valida	Kaloko				Abbott, I.A.	IA 1324	03 May 1946	Oahu
Algae	Liagoraceae	Liagora valida	Kaloko				Abbott, I.A.	IA 1257	03 May 1946	Oahu
Algae	Liagoraceae	Liagora valida	Kaloko				Abbott, I.A.	IA 1321	03 May 1946	Oahu
Algae	Liagoraceae	Liagora valida	Kaloko				Abbott, I.A.	IA 1257	03 May 1946	Oahu
Algae	Liagoraceae	Titanophycus validus	Kaloko	Collected from among basalt rocks. -- Chalky segments (stiff) occasional to frequent in mid-tidal area.			Abbott, I.A.	IA 18100	25 Apr 1987	Oahu
Algae	Liagoraceae	Titanophycus validus	Kaloko				Abbott, D.P.	IA 1245	03 May 1946	Oahu
Algae	Liagoraceae	Titanophycus validus	Sandy Beach				Schlech, K.E.	485-H	29 Apr 1980	Oahu
Algae	Liagoraceae	Trichogloea requienii	Walupe Peninsula	Among rocks in sandy-muddy substratum		Spermatangial.	Zheng, F.	IA 18115	10 May 1987	Oahu
Algae	Liagoraceae	Trichogloea requienii	Walupe Peninsula	Among rocks in sandy-muddy substratum			Zheng, F.	IA 18115	10 May 1987	Oahu
Algae	Lomentariaceae	Geliopsis	Halona				Abbott, I.A.	4248		Oahu
Algae	Lomentariaceae	Geliopsis	Halona				Rogers, D.P.	s.n.		Oahu
Algae	Lomentariaceae	Geliopsis	Hanauma Bay, Koko Head, left side	Growing in dense mats on vertical lava wall of high tide level -- 2 slides: slide 1 is a X.S., slide 2 is a L.S.			Buggeln, R.G.	MSD 14096	06 Feb 1964	Oahu
Algae	Lomentariaceae	Geliopsis	Manaula Bay, Walupee Beach Park				Doty, M.S.	MSD 32491	21 Nov 1984	Oahu
Algae	Lomentariaceae	Geliopsis	Sandy Beach				Chang, S.H.	1067		Oahu
Algae	Lomentariaceae	Geliopsis	Sandy Beach				Liang, M.C.	1032		Oahu
Algae	Lomentariaceae	Geliopsis	Walupe Beach Park				Fisher, J.R.	Zabackis, E.	MSD 32491	01 Jan 1984
Algae	Lomentariaceae	Geliopsis	Walupe Beach Park				Fisher, J.R.	Zabackis, E.	MSD 32491	01 Jan 1984
Algae	Lomentariaceae	Geliopsis scoparia	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	DeFelice, R.	HK 3-007	06 Feb 2002
Algae	Lomentariaceae	Geliopsis scoparia	Sandy Beach	In shady area on bottom of overhanging wave-cut channel in lava rock.		Dark brownish red, to some yellowish tips.	Magruder, W.H.	WHM 627	26 Apr 1986	Oahu
Algae	Lomentariaceae	Geliopsis scoparia	Sandy Beach	In shady area on bottom of overhanging wave-cut channel in lava rock.		Dark brownish red.	Magruder, W.H.	WHM 626	26 Apr 1986	Oahu
Algae	Lomentariaceae	Geliopsis variabilis	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	DeFelice, R.	HK 4-013	06 Feb 2002
Algae	Microcystaceae	Gloeocapsa atrata	Koko Head Parking, Cliffs facing the sea	In a brown slimy scum on rocks in fresh water drip on palagonite tuff.			Doty, M.S.	s.n.	02 Mar 1969	Oahu
Algae	Monostromataceae	Gayralia oxyperma	Maunaula Bay				Bernatowicz, A.J.	s.n.		Oahu
Algae	Monostromataceae	Gayralia oxyperma	Maunaula Bay				Bernatowicz, A.J.	s.n.		Oahu
Algae	Monostromataceae	Gayralia oxyperma	Maunaula Bay				Bernatowicz, A.J.	s.n.		Oahu
Algae	Monostromataceae	Monostroma	Kuliouou				Anon.	s.n.	08 Apr 1956	Oahu
Algae	Monostromataceae	Monostroma	Maunaula Bay				Bernatowicz, A.J.	19		Oahu

Algae	Monostroma mataceae	Monostroma	Maunaloa Bay					Bernatowicz, A.J.			SNN			Oahu
Algae	Nemastoma mataceae	Predeaea laciniosa	Maunaloa Bay			Gland cells - sterile		Lewis, J.E.	Cannon, M.		IA 16639	29 Jun 1984		Oahu
Algae	Nostocaceae	Anabaena	Koko Head Parking Lot			On tidepool bottom		Doty, M.S.			MSD 8360	13 Nov 1950		Oahu
Algae	Nostocaceae	Hormothaminiium enteromorphaoides	Koko Head			Near Parking lot		Doty, M.S.			MSD 8360	13 Nov 1950		Oahu
Algae	Nostocaceae	Hormothaminiium enteromorphaoides	Sandy Beach			Forming fascies in an intertidal pool		Khan, K.R.			KRK 042	25 Sep 1965		Oahu
Algae	Nostocaceae	Nodularia	1/4 mile toward Waimanalo from Makapuu			Largely on dead grass in Schizothrix friesii membrane over igneous mud on bank between road and sea.		Doty, M.S.			MSD 20571	18 Feb 1969		Oahu
Algae	Oscillatoriaceae	Blennothrix comoides	Halona			On flat rock intermittently exposed at low tide and above Sargassum level		Doty, M.S.			MSD 8973a	10 Dec 1951		Oahu
Algae	Oscillatoriaceae	Blennothrix comoides	Halona			On flat rocks intermittently exposed at low tide & above Sargassum level		Doty, M.S.			MSD 8973	10 Dec 1951		Oahu
Algae	Oscillatoriaceae	Leptolyngbya Crosbyana	Makapuu Point			Tide pool.		Huisman, J.			s.n.	09 Jun 2005		Oahu
Algae	Oscillatoriaceae	Lyngbya	Halona			On lava flow covered by high tide		Doty, M.S.			MSD 8880	21 May 1951		Oahu
Algae	Oscillatoriaceae	Lyngbya	Koko Head			In tidepool		Doty, M.S.			MSD 8361	13 Nov 1950		Oahu
Algae	Oscillatoriaceae	Lyngbya	Kulouou					Doty, M.S.	Newhouse, J.W.		MSD 17125	23 Oct 1953		Oahu
Algae	Oscillatoriaceae	Lyngbya	Makapuu Point			In splash zone pools		Doty, M.S.			53-100	01 Sep 1953		Oahu
Algae	Oscillatoriaceae	Lyngbya majuscula	Halona					Abbott, I.A.	Newhouse, J.W.		IA 04312	23 Apr 1968		Oahu
Algae	Oscillatoriaceae	Lyngbya majuscula	Makapuu Point			In splash zone pools		Abbott, I.A.	Newhouse, J.W.		53-100	01 Sep 1953		Oahu
Algae	Oscillatoriaceae	Lyngbya majuscula	Sandy Beach			In tide pools straight out from the rest station		Schlech, K.E.	et al.		680-H	18 Dec 1983		Oahu
Algae	Oscillatoriaceae	Lyngbya meneghiniana	Koko Head			In tidepools		Doty, M.S.			MSD 8361	13 Nov 1950		Oahu
Algae	Oscillatoriaceae	Lyngbya meneghiniana	Near III bridge beyond Koko Head Oawards Ole Blowhole					Doty, M.S.			MSD 8361	13 Nov 1950		Oahu
Algae	Oscillatoriaceae	Lyngbya semiplena	Kuapa Pond, near Koko Head					Engard, C.J.			s.n.	01 Jul 1944		Oahu
Algae	Peyssonneliaceae	Peyssonnelia	Halona					Rogers, D.P.			s.n.	09 Feb 1946		Oahu
Algae	Peyssonneliaceae	Peyssonnelia	Wawamalu Beach			-- * Hollenberg number		Shiota			65-60 *			Oahu
Algae	Peyssonneliaceae	Peyssonnelia conchicola	Hawaii Kai: Station 3, Channel Marker 1					Coles, S.L.	Defelice, R.		HK 3-013	06 Feb 2002		Oahu
Algae	Peyssonneliaceae	Peyssonnelia conchicola	Kaloko					Abbott, I.A.	Newhouse, J.W.		IA 1296	03 May 1946		Oahu
Algae	Phormidiales	Coleofasciculus chthonoplastes	Ihilihiauakea		40 ft	On turf/dirt.	Dark green scum.	Newhouse, J.W.			54-124	24 Feb 1954		Oahu
Algae	Phormidiales	Coleofasciculus chthonoplastes	Kulouou Beach					Doty, M.S.	Newhouse, J.W.		MSD 12790	11 Jun 1955		Oahu
Algae	Phormidiales	Coleofasciculus chthonoplastes	Makapuu Point			In pools of splash zone	Pink, bubbly mat.	Newhouse, J.W.	Lamberton, A.R.H.		53-099	14 Apr 1943		Oahu
Algae	Phormidiales	Microcoleus paludosus	Makapuu Head					Newhouse, J.W.	Lamberton, A.R.H.		WJN1953-53	17 Apr 1953		Oahu
Algae	Phormidiales	Phormidium formosum	Kuapa Pond, near Koko Head					Engard, C.J.			s.n.	14 Apr 1943		Oahu
Algae	Phormidiales	Porphosiphon	Koko Head			Dark lining of long dry rain pool at top of Koko Head		Doty, M.S.			MSD 10641	21 Apr 1953		Oahu
Algae	Phormidiales	Symploca hydroides	Makapuu			Tide pool.		Huisman, J.			s.n.	09 Jun 2005		Oahu
Algae	Plocamiales	Plocamium	Kaloko					Abbott, I.A.	Magruder, W.H.		IA 1267	03 May 1946		Oahu
Algae	Plocamiales	Plocamium sandvicense	Hawaii Kai, reef crest off Paiko Peninsula			between coral ridges & troughs and in holes in coral heads.		Magruder, W.H.	Leu, M., Helms		HMA132	14 Jun 1988		Oahu
Algae	Ralfsiaceae	Hapalospongidion pangoense	Kaloko			Top of low basalt rocks	Abundant	Abbott, I.A.	Magruder, W.H.		IA 18104	25 Apr 1987		Oahu
Algae	Ralfsiaceae	Ralfsia	Between Sandy Beach & Makapuu Point			In tidepools exposed at low tide.		Magruder, W.H.	Leu, M.		HMA379	24 Jan 1979		Oahu
Algae	Rhizophyllidiales	Portieria hornemannii	Halona			In dense tufts in surge channel.		Abbott, I.A.			4315	23 Apr 1968		Oahu
Algae	Rhizophyllidiales	Portieria hornemannii	Hawaii Kai: Station 3, Channel Marker 1					Coles, S.L.	Defelice, R.		HK 3-006	06 Feb 2002		Oahu
Algae	Rhizophyllidiales	Portieria hornemannii	Makapuu Beach Park				Seriate tetraspores	Hoyle, M.D.			684	11 Jan 1974		Oahu
Algae	Rhizophyllidiales	Portieria hornemannii	Maunaloa Bay, Wallupe Beach Park			Inner reef flat		Hodgson, L.M.			LMH865	13 Jun 1991		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Koko Head side of Hanaua Bay				Tetrasporic	Hoyle, M.D.			320	15 Feb 1971		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Makapuu Beach Park			in tidepool.		Schlech, K.E.			310	29 Sep 1979		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in tide pools. -- Tetrasporic		Schlech, K.E.	et al.		655-H	18 Dec 1953		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach					Schlech, K.E.	Magruder, W.H.		260	01 Jun 1975		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in tide pools.		Schlech, K.E.	et al.		671-H	18 Dec 1983		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in tide pools. -- Tetrasporic.		Schlech, K.E.	et al.		654-H	18 Dec 1983		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in tide pools. -- Tetrasporic.		Schlech, K.E.	et al.		653-H	18 Dec 1983		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in tide pools. -- Tetrasporic.		Schlech, K.E.	et al.		669-H	18 Dec 1983		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			on rocks in area of rough surge -- Thalli highly iridescent		Berdach, J.			00895	19 Feb 1983		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			Tide pools.		Schlech, K.E.			487-H	29 Apr 1980		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in tide pools.		Schlech, K.E.	et al.		670-H	18 Dec 1983		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in tide pools.		Schlech, K.E.	et al.		672-H	18 Dec 1983		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			Tide pools.		Schlech, K.E.			486-H	29 Apr 1980		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in shallow wave-splashed tide pool.		Liang, M.C.			1023	19 Feb 1983		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in tide pools. -- Tetrasporic.		Schlech, K.E.	et al.		673-H	18 Dec 1953		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			In crevices in lava rock.	Whitish when alive. Tetrasporangial.	Magruder, W.H.			WHM 625	26 Apr 1986		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			Between coral ridges & troughs and in holes in coral heads. --		Magruder, W.H.	Leu, M., Helms		HMA1016	14 Jun 1988		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Hawaii Kai, Reef crest off Paiko Peninsula			Includes tetrasporic material.		Magruder, W.H.						Oahu
Algae	Rhodomeles	Acanthophora pacifica	Moanaloa Bay, reef beyond Paiko Peninsula & Hawaii Kai boat ramp					Higashino, P.K.	Schlech, K.E.		5	05 Feb 1980		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Oceanic Institute outfall, Makapuu Pt.			Intertidal		Godwin, S.				Jan 2003		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Old Wallupe Fishpond, NW					Klemmer, F.	Lamoureux, C.H.		IA 19056	29 Jan 1989		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Paiko Lagoon, Kulouou					Lamoureux, C.H.			1562	25 Nov 1960		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in tide pools.		Schlech, K.E.	et al.		674-H	18 Dec 1983		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in tide pools.		Schlech, K.E.	et al.		675-H	18 Dec 1983		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in shallow wave-splashed tide pool.		Liang, M.C.	Magruder, W.H.		1010	19 Feb 1983		Oahu
Algae	Rhodomeles	Acanthophora pacifica	Sandy Beach			in tidepools at 0.0 tide level.		Magruder, W.H.	Leu, M.		HMA462	13 Mar 1989		Oahu
Algae	Rhodomeles	Ahnfeltiopsis	Halona			On wet rocks beneath shelf		LBE			s.n.	14 Nov 1954		Oahu
Algae	Rhodomeles	Ahnfeltiopsis	Kaloko			Collected in low intertidal zone.		Abbott, I.A.	Magruder, W.H.		IA 17201	06 Apr 1985		Oahu
Algae	Rhodomeles	Ahnfeltiopsis	Sandy Beach			in tidepools at 0.0 tide level.		Magruder, W.H.	Leu, M.		HMA466	13 Mar 1989		Oahu
Algae	Rhodomeles	Ahnfeltiopsis	Koko Head, Makapuu end of Koko Head Sandy Beach			Growing at the low tide level on wave swept shore. -- Date determined: January 14, 1992		Buggein, R.G.			MSD 14164	14 May 1964		Oahu
Algae	Rhodomeles	Ahnfeltiopsis conclina	Halona			In stiff fan-like groups in cracks inbasalt. -- Date determined: December 31, 1991		Abbott, I.A.			4321	23 Apr 1968		Oahu

Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Beach Park				Buggeln, R.G.	MSD 14052	02 Jan 1963	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Beach Park				Fisher, J.R.	MSD 32750	18 Aug 1986	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Park	In high cracks and crevices of exposed basalt bench			Abbott, I.A.	4256	08 May 1968	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Point	Attached to big basalt rocks -- Specimens found in crevices are slender and long whereas those exposed to sun are short.			Santos, G.A.	MSD 26576	11 Jan 1973	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Point	Encrusting, on rock.		Tetrasporic.	Okano, R.	IA 12553	20 Oct 1976	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Makapuu Reef, Rabbit Island	-- Exposed at low tide (wave crash zone).			Doty, M.S.	33430		Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Wailupe Peninsula	On the seawall.			Nichols	MSD 28795	31 Jul 1979	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Wailupe, east of fish pond				Abbott, D.P. Abbott, I.A.	IA 00806	01 Jul 1945	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Wailupe, east of fish pond				Abbott, D.P. Abbott, I.A.	IA 00806	01 Jul 1945	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis concinna	Waimanalo, north of Makapuu				Abbott, I.A.	IA 675	20 Apr 1945	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis flabelliformis	Halona				Abbott, I.A.	IA 306	19 Dec 1943	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis flabelliformis	Halona				Abbott, I.A.	IA 291	12 Dec 1943	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis flabelliformis	Kaloko	In cobbled tide pools and on short stacks.			Abbott, I.A.	IA 16260	14 May 1983	Oahu
Algae	Rhodomeleaceae	Ahnfeltiopsis flabelliformis	Kaloko				Abbott, I.A.	IA 1252	03 May 1946	Oahu
Algae	Rhodomeleaceae	Alsidium	Sandy Beach	Growing in thick mats, exposed at low tide, on lava, wave-battered shore at the Makapuu end of Koko Head -- L. S.			Buggeln, R.G.	MSD 14067	27 Dec 1963	Oahu
Algae	Rhodomeleaceae	Alsidium	Sandy Beach	Growing in thick mats, exposed at low tide, on lava, wave-battered shore at the Makapuu end of Koko Head -- X. S.			Buggeln, R.G.	MSD 14067	27 Dec 1963	Oahu
Algae	Rhodomeleaceae	Alsidium cymatophilum	Koko Head				Doty, M.S.	MSD 10687	16 May 1953	Oahu
Algae	Rhodomeleaceae	Amansia glomerata	Koko Head				Soejarto, A.		21 Nov 1960	Oahu
Algae	Rhodomeleaceae	Amansia glomerata	Maunaula Bay				Hodgson, L.M.	IA 23343	02 Feb 1998	Oahu
Algae	Rhodomeleaceae	Amansia glomerata	Wailupe	On eroded & living coral on reef crest			Hodgson, L.M.	IA 21442	27 Mar 1994	Oahu
Algae	Rhodomeleaceae	Asteromenia anastomosans	Maunaula Bay	Growing under a ledge.			Hodgson, L.M. Kraft, G.; Kraft, L.; Okano, R.	IA 28000	04 Nov 2000	Oahu
Algae	Rhodomeleaceae	Chondria	Halona				Rogers, D.P.	s.n.		Oahu
Algae	Rhodomeleaceae	Chondria	Hawaii Kai: Station 5, Kuliouou - near shore				Coles, S.L. Defelice, R.	HK 4-015	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Chondria	Kaloko				Abbott, I.A.	IA 1256	03 May 1946	Oahu
Algae	Rhodomeleaceae	Chondria	Kuliouou	Tetrasporic			Doty, M.S.	MSD 17126	23 Oct 1953	Oahu
Algae	Rhodomeleaceae	Chondria	Maunaula Bay				Doty, M.S.	MSD 19126N		Oahu
Algae	Rhodomeleaceae	Chondria	Maunaula Bay (Turtle Canyons)	Growing on Microdictyon.			Hodgson, L.M.	IA 23349	02 Feb 1998	Oahu
Algae	Rhodomeleaceae	Chondria	Wailupe, shore to reef crest off	Muddy inshore, sandy, eroded coral on reef.			Hodgson, L.M.	IA 21427	27 Mar 1994	Oahu
Algae	Rhodomeleaceae	Chondria dangeardii	Hawaii Kai: Station 2, Marine Outlet Bridge				Coles, S.L. Defelice, R.	HK 2-002	05 Feb 2002	Oahu
Algae	Rhodomeleaceae	Chondria simpliciuscula	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L. Defelice, R.	HK 4-006	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Chondria simpliciuscula	Hawaii Kai: Station 5, Kuliouou - near shore				Coles, S.L. Defelice, R.	HK 5-001	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Chondrophycus cartilagineus	Halona	On outer rocks.			Abbott, I.A.	IA 954	27 Feb 1946	Oahu
Algae	Rhodomeleaceae	Chondrophycus cartilagineus	Halona				Abbott, I.A.	IA 294	19 Dec 1943	Oahu
Algae	Rhodomeleaceae	Chondrophycus cartilagineus	Kaloko				Abbott, I.A.	IA 1272	03 May 1946	Oahu
Algae	Rhodomeleaceae	Chondrophycus cartilagineus	off Wailupe	muddy inshore, sandy, eroded coral with living coral on reef; -0.3 tide level.		Green in color when fresh.	Hodgson, L.M.	IA 21428	27 Mar 1994	Oahu
Algae	Rhodomeleaceae	Chondrophycus succisus	Halona				Abbott, I.A.	4255	09 May 1968	Oahu
Algae	Rhodomeleaceae	Chondrophycus succisus	Kaloko				Abbott, I.A.	IA 16258	14 May 1983	Oahu
Algae	Rhodomeleaceae	Chondrophycus undulatus	Makapuu Beach, Oahu	Growing in small tide pools on the basalt wave-dashed shore at the beach. -- Determined by J. Sanito (?), the signature is illegible			Buggeln, R.G.	MSD 14055	20 Dec 1963	Oahu
Algae	Rhodomeleaceae	Chondrophycus undulatus	Waimanalo, north of Makapuu				Abbott, I.A.	IA 674	20 Apr 1945	Oahu
Algae	Rhodomeleaceae	Euptlocladia magruderii	Maunaula Bay (Turtle Canyons)				Doty, M.S. Hollenberg, J.G.	s.n.	26 Sep 1962	Oahu
Algae	Rhodomeleaceae	Herposiphonia	Kaloko				Abbott, I.A.	IA 16265	14 May 1983	Oahu
Algae	Rhodomeleaceae	Herposiphonia	Kaloko				Abbott, I.A.	IA 16252	14 May 1983	Oahu
Algae	Rhodomeleaceae	Herposiphonia	Kaloko	Tidepools between boulders			Abbott, I.A.	IA 17439	29 Jun 1985	Oahu
Algae	Rhodomeleaceae	Herposiphonia nuda	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L. Defelice, R. Hollenberg, G.J.	HK 3-001	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Herposiphonia pacifica	Koko Parking				Abbott, I.A.	62-1	02 Jan 1962	Oahu
Algae	Rhodomeleaceae	Laurencia	Halona				Abbott, I.A.	4312		Oahu
Algae	Rhodomeleaceae	Laurencia	Halona				Abbott, I.A.	4304	Feb 1968	Oahu
Algae	Rhodomeleaceae	Laurencia	Halona				Abbott, I.A.	IA 1544	04 Jul 1946	Oahu
Algae	Rhodomeleaceae	Laurencia	Halona	Outer rocks.			Abbott, I.A. Abbott, D.P.; Taylor, W.R.	IA 985	27 Feb 1946	Oahu
Algae	Rhodomeleaceae	Laurencia	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads. -- Tetrasporic.			Magruder, W.H. Leu, M.; Helms	HMA1018	14 Jun 1988	Oahu
Algae	Rhodomeleaceae	Laurencia	Kaloko			Pink in color when fresh.	Abbott, I.A.	IA 1269	03 May 1946	Oahu
Algae	Rhodomeleaceae	Laurencia	Kaloko				Abbott, I.A.	IA 1290	03 May 1946	Oahu
Algae	Rhodomeleaceae	Laurencia	Koko Head				Buggeln, R.G.	14,064	27 Dec 1963	Oahu
Algae	Rhodomeleaceae	Laurencia	Koko Head Sandy Beach				Buggeln, R.G.	MSD 14162		Oahu
Algae	Rhodomeleaceae	Laurencia	Makapuu Point				Buggeln, R.G.	MSD14089	06 Feb 1964	Oahu
Algae	Rhodomeleaceae	Laurencia	Maunaula Bay, Wailupe Beach Park	inner reef flat			Hodgson, L.M.	LMH861	13 Jun 1991	Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Fortner, H.J.	s.n.		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Liang, M.C.	1102		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Liang, M.C.	1118		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Liang, M.C.	1009		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Schlech, K.E.	506-H		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Liang, M.C.	1103		Oahu
Algae	Rhodomeleaceae	Laurencia	Sandy Beach				Liang, M.C.	1116		Oahu
Algae	Rhodomeleaceae	Laurencia brachycladus	Kaloko				Abbott, I.A. Magruder, W.H.	I.A. 1282 & 128	03 Oct 1946	Oahu
Algae	Rhodomeleaceae	Laurencia brachycladus	Sandy Beach				HMA1385		13 Aug 1988	Oahu
Algae	Rhodomeleaceae	Laurencia cartilaginea	Sandy Beach	Tetrasporangial.			Erickson, K.	IA 17598		Oahu
Algae	Rhodomeleaceae	Laurencia crustiformans	Halona	Forming a thick, dense, scrub-brush on tops of rounded boulders exposed to surf.			Abbott, I.A.	4251	08 May 1968	Oahu
Algae	Rhodomeleaceae	Laurencia dendroidea	Halona	Tetrasporangial.			Abbott, I.A.	IA 292	19 Dec 1943	Oahu

Algae	Rhodomeleaceae	Laurencia dendroidea	Old Wallupee Fishpond, NW					Klemmer, F.	IA 19084	29 Jan 1989	Oahu	
Algae	Rhodomeleaceae	Laurencia dendroidea	Portlock, Koko Head, Honolulu				Protruding tangential walls; reddish; secondary connections. Tetrasporangia	Basch, L.	IA 31138	04 Mar 2004	Oahu	
Algae	Rhodomeleaceae	Laurencia mcdermidiae	Kaloko	Tetrasporangial				Beach, K.	IA 21391	10 Feb 1994	Oahu	
Algae	Rhodomeleaceae	Laurencia mcdermidiae	Makapuu Point				sterile, bases adjoin to each other, not rhizomatous; short stipe, branches start within 2mm of base (caespitose)	Beach, K.	IA 21389	03 Feb 1994	Oahu	
Algae	Rhodomeleaceae	Laurencia mcdermidiae	Makapuu Point				Bases adjacent to each other, not rhizomatous. Short stipe, branches start within 2mm of base (caespitose)	Beach, K.	IA 21389	03 Feb 1994	Oahu	
Algae	Rhodomeleaceae	Laurencia mcdermidiae	Makapuu Point					Beach, K.	(sub Abbott, I.A.)	IA 21388	07 Feb 1994	Oahu
Algae	Rhodomeleaceae	Laurencia nidifica	Halona					Rogers, D.P.		s.n.	Oahu	
Algae	Rhodomeleaceae	Laurencia nidifica	Kaloko					Abbott, I.A.	IA 1312	03 May 1946	Oahu	
Algae	Rhodomeleaceae	Laurencia nidifica	Kaloko					Abbott, I.A.	I.A. 1263	03 Oct 1946	Oahu	
Algae	Rhodomeleaceae	Laurencia nidifica	Makapuu Point, south side					Magruder, W.H.	HMA1182	11 Jun 1989	Oahu	
Algae	Rhodomeleaceae	Laurencia nidifica	Sandy Beach					Schlech, K.E.	et al.	677-H	02 Jan 1983	Oahu
Algae	Rhodomeleaceae	Laurencia obtusa var. rigidula	Halona					Abbott, I.A.		4311		Oahu
Algae	Rhodomeleaceae	Laurencia obtusa var. rigidula	Koko Head sandy beach					Buggeln, R.G.	MSD 14067	02 Jan 1963	Oahu	
Algae	Rhodomeleaceae	Laurencia succisa	Halona					Abbott, I.A.	4255		Oahu	
Algae	Rhodomeleaceae	Laurencia yamadana	Halona			On basalt rock lining sides of surge channel, mid-tide to -0.1 ft level. -- Identification as L. yamadana applies to specimens indicated by arrows.		Abbott, I.A.	4249	09 May 1968	Oahu	
Algae	Rhodomeleaceae	Lophocladia kuesterii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodomeleaceae	Lophocladia kuesterii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodomeleaceae	Lophocladia kuesterii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodomeleaceae	Lophocladia kuesterii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodomeleaceae	Lophocladia kuesterii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodomeleaceae	Lophocladia kuesterii	Kawaihoa					Ross, M.	IA 31519	27 Nov 2005	Oahu	
Algae	Rhodomeleaceae	Lophocladia kuesterii	Kawaihoa Pt, Maunaloa Bay	On eroded coral.			Spermatangial, cystocarpic, tetrasporangial.	Ross, M.	IA 31408	01 Jul 2005	Oahu	
Algae	Rhodomeleaceae	Lophocladia kuesterii	Kawaihoa pt.; Maunaloa Bay	on eroded coral			Tetrasporangial	Ross, M.	IA 31407a	01 Jul 2005	Oahu	
Algae	Rhodomeleaceae	Melanamansia fimbrifolia	Maunaloa Bay (Koko Craters)					Kraft, G.T.	IA 28019	04 Nov 2000	Oahu	
Algae	Rhodomeleaceae	Neosiphonia hawaiiensis	Waimanalo, 3 miles from Makapuu Pt	Tetrasporophyte				Engard, C.J.	s.n.	15 Jul 1945	Oahu	
Algae	Rhodomeleaceae	Neosiphonia poko	Sandy Beach					Magruder, W.H.	s.n.	24 Jan 1989	Oahu	
Algae	Rhodomeleaceae	Neosiphonia saccorrhiza	Sandy Beach					Magruder, W.H.	s.n.	24 Jan 1989	Oahu	
Algae	Rhodomeleaceae	Neosiphonia sphaerocarpa	Halona					Papenfuss, G.F.	s.n.	19 Apr 1942	Oahu	
Algae	Rhodomeleaceae	Neosiphonia sphaerocarpa	Halona					Doty, M.S.	MSD 8882	21 May 1951	Oahu	
Algae	Rhodomeleaceae	Neosiphonia sphaerocarpa	Hawaii Kai; Station 5, Kuliouou - near shore					Coles, S.L.	Defelice, R.	HK 5-006	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Neosiphonia sphaerocarpa	Kaloko					Papenfuss, G.F.	s.n.	29 Mar 1942	Oahu	
Algae	Rhodomeleaceae	Neosiphonia sphaerocarpa	Waimanalo, 3 miles from Makapuu Point					Agegian, C.	s.n.	15 Jul 1945	Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Kuapa Pond					Kim, M.S.	s.n.		Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Kuapa Pond					Engard, C.J.	IA 12473		Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Kuapa Pond				-- Syn. P. aquamara Abbott (1947:212)	Engard, C.J.	Abbott1535	07 Apr 1944	Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Kuapa Pond				-- Syn. P. aquamara Abbott (1947:212)	Engard, C.J.	Abbott1535	07 Apr 1944	Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Kuapa Pond				-- Syn. P. aquamara Abbott (1947:212)	Engard, C.J.	Abbott1535	07 Apr 1944	Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Kuliouou				-- From liquid preserved material	Doty, M.S.	MSD 17132		Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Kuliouou					Doty, M.S.	MSD 17132	23 Oct 1953	Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Maunaloa Bay					Hollenberg, G.J.	62-10	20 Sep 1962	Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Maunaloa Bay (Turtle Canyons)					Mehez, E.G.	701		Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Maunaloa Bay (Turtle Canyons)					Mehez, E.G.	705		Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Maunaloa Bay (Turtle Canyons)					Mehez, E.G.	703		Oahu	
Algae	Rhodomeleaceae	Neosiphonia tongatensis	Maunaloa Bay (Turtle Canyons)					Mehez, E.G.	702		Oahu	
Algae	Rhodomeleaceae	Osmundaria obtusiloba	Sandy Beach	In shallow wave-splashed tide pool				Liang, M.C.	1018	19 Feb 1983	Oahu	
Algae	Rhodomeleaceae	Palisada	Makapuu Beach Park					Kurihara, A.	ARS 02061	09 Dec 2006	Oahu	
Algae	Rhodomeleaceae	Palisada crustiformans	Halona				High turf on flat, constantly awash basalt bench.	Abbott, I.A.	4320	23 Apr 1968	Oahu	
Algae	Rhodomeleaceae	Palisada crustiformans	Makapuu Beach Park				Part of turf community in small intertidal pool; high wave action, basalt	Conklin, K.	ARS 02713	18 Apr 2016	Oahu	
Algae	Rhodomeleaceae	Palisada parvipapillata	Waiupe				muddy inshore. Sandy eroded coral with living coral reef.	Hodgson, L.M.	IA 21438	27 Mar 1994	Oahu	
Algae	Rhodomeleaceae	Palisada yamadana	Halona					Abbott, I.A.	4250		Oahu	
Algae	Rhodomeleaceae	Palisada yamadana	Halona					Abbott, I.A.	Abbott, D.P.; Taylor, W.R.	IA 961	27 Feb 1946	Oahu
Algae	Rhodomeleaceae	Polysiphonia	Halona	In algal turf, with Jania.				Kujiwara, J.	MSD17242.1	14 Nov 1956	Oahu	
Algae	Rhodomeleaceae	Polysiphonia	Halona					Abbott, I.A.	Norris, R.	14873	02 Sep 1971	Oahu
Algae	Rhodomeleaceae	Polysiphonia	Kuliouou Beach Park						MSD 12792		Oahu	
Algae	Rhodomeleaceae	Polysiphonia	Sandy Beach	Epiphytic on chaetomorpha			Tetrasporic thallus	Magruder, W.H.	HMA1379	12 Apr 1989	Oahu	
Algae	Rhodomeleaceae	Polysiphonia aquamara	Kuapa Pond					Engard, C.J.	(sub Abbott, I.A.)	IA 1535	07 Apr 1944	Oahu
Algae	Rhodomeleaceae	Polysiphonia exilis	Sandy Beach					Magruder, W.H.	s.n.	24 Jan 1989	Oahu	
Algae	Rhodomeleaceae	Polysiphonia homolia	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads. -- Tetrasporic & cystocarpic thalli.				Magruder, W.H.	Leu, M.; Helms	HMA1014	14 Jun 1988	Oahu
Algae	Rhodomeleaceae	Polysiphonia howei	Between Waimanalo & Makapuu					Doty, M.S.	MSD 20568		Oahu	
Algae	Rhodomeleaceae	Polysiphonia pulvinata	Halona					Doty, M.S.	8882		Oahu	
Algae	Rhodomeleaceae	Polysiphonia pulvinata	Halona					Doty, M.S.	8882		Oahu	
Algae	Rhodomeleaceae	Polysiphonia pulvinata	Halona					Doty, M.S.	MSD 8882		Oahu	
Algae	Rhodomeleaceae	Polysiphonia pulvinata	Halona					Doty, M.S.	8882		Oahu	
Algae	Rhodomeleaceae	Polysiphonia scopulorum	Halona					Magruder, W.H.	s.n.	Aug 1989	Oahu	
Algae	Rhodomeleaceae	Polysiphonia scopulorum	Sandy Beach					Hollenberg, G.J.	65-38	28 Feb 1965	Oahu	
Algae	Rhodomeleaceae	Polysiphonia setacea	Koko Head Parking Lot	On rocks in algal turf in a high tide pool				Choy, E.	(sub Doty, M.S.)	MSD 14696	14 Nov 1954	Oahu

Algae	Rhodomeleaceae	Polysiphonia setacea	Koko Head Parking Lot	On rocks in algal turf in a high tide pool			Choy, E.	(sub Doty, M.S.)	MSD 14696	14 Nov 1954	Oahu
Algae	Rhodomeleaceae	Tolypocladia glomerulata	Hawaii Kai: Station 3, Channel Marker 1				Coles, S.L.	Defelice, R.	HK 3-005	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Tolypocladia glomerulata	Hawaii Kai: Station 4, Koko Marina - near shore				Coles, S.L.	Defelice, R.	HK 4-010	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Tolypocladia glomerulata	Sandy Beach				Berdach, J.		00878		Oahu
Algae	Rhodomeleaceae	Ululania stellata	Sandy Beach				Schlech, K.E.	et al.	676-H	02 Jan 1983	Oahu
Algae	Rhodomeleaceae	Ululania stellata	Sandy Beach	Parasitic on <i>Acanthophora spicifera</i>			Apt, K.		Apt 1632	06 Jul 1983	Oahu
Algae	Rhodomeleaceae	Ululania stellata	Sandy Beach	Parasitic, on <i>Acanthophora spicifera</i> .			Apt, K.		Apt 1633	12 Jun 1983	Oahu
Algae	Rhodomeleaceae	Womersleyella pacifica	Wawamalu Beach				Hollenberg, G.J.		H.65-63	01 May 1965	Oahu
Algae	Rhodomeleaceae	Botryocladia	Halona				Rogers, D.P.		s.n.	Jan 1946	Oahu
Algae	Rhodomeleaceae	Botryocladia	Koko Head Parking Lot				LBE		30		Oahu
Algae	Rhodomeleaceae	Botryocladia skottsbergii	Halona	-- under shady ledge			Abbott, I.A.		s.n.	04 Feb 1968	Oahu
Algae	Rhodomeleaceae	Botryocladia skottsbergii	Halona	From outer rocks			Abbott, I.A.	Nicholson, N.L.; Phillips, R.	IA 987	27 Feb 1946	Oahu
Algae	Rhodomeleaceae	Botryocladia skottsbergii	Halona	shaded holes			Abbott, I.A.		4318	23 Apr 1968	Oahu
Algae	Rhodomeleaceae	Botryocladia skottsbergii	Kaloko				Abbott, I.A.		IA 1244	03 May 1946	Oahu
Algae	Rhodomeleaceae	Botryocladia skottsbergii	Makapuu Beach Park	mat in narrow crevice on basalt on wave-dashed shore			Buggeln, R.G.		MSD 14053	19 Dec 1963	Oahu
Algae	Rhodomeleaceae	Botryocladia skottsbergii	Sandy Beach	tidepool -- near rest station at Makapu'u end of the beach			Schlech, K.E.	et al.	660-H	18 Jul 1983	Oahu
Algae	Rhodomeleaceae	Botryocladia skottsbergii	Sandy Beach	large tide pool splashed by waves			Liang, M.C.		1108	16 Apr 1983	Oahu
Algae	Rhodomeleaceae	Botryocladia skottsbergii	Sandy Beach	tidepools -- near rest station at Makapu'u end of beach			Schlech, K.E.	et al.	657-H	18 Jul 1983	Oahu
Algae	Rhodomeleaceae	Ceratodictyon intricatum	Halona				Abbott, I.A.		IA 285	09 Dec 1943	Oahu
Algae	Rhodomeleaceae	Ceratodictyon intricatum	Kaloko				Abbott, I.A.	Meneses; Tseng	IA 17754	05 Apr 1986	Oahu
Algae	Rhodomeleaceae	Ceratodictyon intricatum	Makapuu Blowhole				Newhouse, J.W.		2010		Oahu
Algae	Rhodomeleaceae	Ceratodictyon intricatum	Old Wailupe Fishpond, NW	Epiphytic on <i>Dictyosphaeria</i>			Klemmer, F.		IA 19047	29 Jan 1989	Oahu
Algae	Rhodomeleaceae	Ceratodictyon scoparium	Halona				Abbott, I.A.		4306		Oahu
Algae	Rhodomeleaceae	Ceratodictyon scoparium	Halona	Outer rocks			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 965	27 Feb 1946	Oahu
Algae	Rhodomeleaceae	Ceratodictyon scoparium	Halona	Collected from outer rocks			Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 962	27 Feb 1946	Oahu
Algae	Rhodomeleaceae	Ceratodictyon scoparium	Kaloko	Collected from cobbled tide pools and short stacks.			Abbott, I.A.		IA 16268	14 May 1983	Oahu
Algae	Rhodomeleaceae	Chamaebotrys boergesenii	Halona	Wave dashed lava rocks.			Doty, M.S.		MSD 12751	14 Nov 1954	Oahu
Algae	Rhodomeleaceae	Chamaebotrys boergesenii	Maunulua Bay				Hodgson, L.M.	Kraft, G.; Kraft, L.; Okano, R.	IA 28006	04 Nov 2000	Oahu
Algae	Rhodomeleaceae	Chrysmenia glebosa	Halona	Under basalt ledge	Includes cystocarpic material.		Abbott, I.A.		IA 14811	23 Apr 1968	Oahu
Algae	Rhodomeleaceae	Coelarthrum boergesenii	Halona	Wave dashed lava rocks.			Doty, M.S.		MSD 12751	14 Nov 1954	Oahu
Algae	Rhodomeleaceae	Coelothrix irregularis	off Wailupe	muddy inshore, sandy, eroded coral with living coral on reef			Hodgson, L.M.		IA 21430	27 Mar 1994	Oahu
Algae	Rhodomeleaceae	Drouetia coalescens	Halona	On wave-dashed rocks			Doty, M.S.		MSD 12757	14 Nov 1954	Oahu
Algae	Rhodomeleaceae	Drouetia coalescens	Halona				Doty, M.S.		MSD 32812	14 Nov 1954	Oahu
Algae	Rhodomeleaceae	Drouetia coalescens	Wawamalu Beach	Under ledge in tidepool. -- Includes tetrasporic material.			Hollenberg, G.J.	Holmes	GH65-48	01 May 1965	Oahu
Algae	Rhodomeleaceae	Erythrocolon podagriscum	Halona				Abbott, I.A.		MSD 23976		Oahu
Algae	Rhodomeleaceae	Halichrysis coalescens	Hawaii Kai: Station 3, Channel Marker 1		Cystocarpic.		Coles, S.L.	Defelice, R.	HK 3-003	06 Feb 2002	Oahu
Algae	Rhodomeleaceae	Rhodymenia	Makapuu Point, Bird Island				Doty, M.S.		MSD 19133C	25 Jul 1959	Oahu
Algae	Rivulariaceae	Calothrix	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.			Magruder, W.H.	Leu, M.	HMA1019	14 Jun 1988	Oahu
Algae	Rivulariaceae	Calothrix	Makapuu Beach Park	rock pool			Soegiarto, A.		AS-13	09 Oct 1960	Oahu
Algae	Rivulariaceae	Rivulariaceae	Hawaii Kai, Reef crest off Paiko Peninsula	Between coral ridges & troughs and in holes in coral heads.			Magruder, W.H.	Leu, M.	HMA1020	14 Jun 1988	Oahu
Algae	Sargassaceae	Sargassum	Halona				Kim, M.S.		132		Oahu
Algae	Sargassaceae	Sargassum aquifolium	Halona				Doty, M.S.		8389	01 Jan 1950	Oahu
Algae	Sargassaceae	Sargassum aquifolium	Halona				Doty, M.S.		8390	01 Jan 1950	Oahu
Algae	Sargassaceae	Sargassum aquifolium	Halona	Cited in Magruder			Doty, M.S.		MSD 20651		Oahu
Algae	Sargassaceae	Sargassum aquifolium	Sandy Beach				Liang, M.C.		1049		Oahu
Algae	Sargassaceae	Sargassum aquifolium	Sandy Beach				Liang, M.C.		1035		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Halona				Doty, M.S.		MSD 8384	01 Jan 1950	Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Halona	-- just S			Doty, M.S.		8385	01 Jan 1950	Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Kaloko				Abbott, I.A.		1248		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Makapuu Beach Park	-- shallow tide pools on basalt rocks			Santos, G.A.		MSD 28977		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Sandy Beach				Liang, M.C.		1037		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Sandy Beach				Liang, M.C.		1036		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Sandy Beach				Liang, M.C.		1039		Oahu
Algae	Sargassaceae	Sargassum obtusifolium	Sandy Beach				Liang, M.C.		1034		Oahu
Algae	Sargassaceae	Sargassum polyphyllum	Hanauma Bay, Koko Head				Gilbert, W.J.		63-102		Oahu
Algae	Sargassaceae	Sargassum polyphyllum	NW of Old Wailupe Fishpond		W/ epiphytes		Klemmer, F.		IA 19038	29 Jan 1989	Oahu
Algae	Sargassaceae	Sargassum polyphyllum	Sandy Beach				Magruder, W.H.		s.n.	24 Feb 1987	Oahu
Algae	Sargassaceae	Sargassum polyphyllum	Sandy Beach				Magruder, W.H.		s.n.	Mar 1987	Oahu
Algae	Sargassaceae	Turbinaria ornata	Halona				Kim, M.S.		s.n.	10 Apr 1952	Oahu
Algae	Sargassaceae	Turbinaria ornata	Halona				Doty, M.S.		8367	01 Jan 1950	Oahu
Algae	Sargassaceae	Turbinaria ornata	Halona				Abbott, I.A.		330	19 Dec 1943	Oahu
Algae	Sargassaceae	Turbinaria ornata	Kaloko				Abbott, I.A.		IA 1300	03 May 1946	Oahu
Algae	Sargassaceae	Turbinaria ornata	Kaloko (South Makapuu)				Abbott, I.A.		IA 690	20 Apr 1945	Oahu
Algae	Sargassaceae	Turbinaria ornata	Makapuu Beach Park				Buggeln, R.G.		MSD 14063	27 Dec 1963	Oahu
Algae	Sargassaceae	Turbinaria ornata	Old Wailupe Fishpond, NW				Klemmer, F.		IA 19045	29 Jan 1989	Oahu
Algae	Sargassaceae	Turbinaria ornata	Wailupe Peninsula	Collected among rocks on a sandy-muddy substratum.			Zheng, F.		IA 18119	10 May 1987	Oahu
Algae	Schizothrixaceae	Schizothrix friesii	1/4 mile toward Waimanalo from Makapuu	Forming a blue-green membrane over igneous rocks between road and sea			Doty, M.S.		MSD 20570	18 Feb 1969	Oahu
Algae	Scytonemataceae	Scytonema hofmannii	Koko Head	On sandstone on top of Koko Head			Doty, M.S.		MSD 10640	21 Apr 1953	Oahu

Algae	Scytonemataceae	Scytonematomopsis pilosa	Iihihiauakea		Dark green, almost black, mats just above the intertidal zone	Newhouse, J.W.		54-125	24 Feb 1954	Oahu
Algae	Scytonemataceae	Scytonematomopsis pilosa	Koko Head Parking Lot		Forming patches of coarse, felt-like nature on the high wave cut platform and inshore of diurnal wetting, yet not under the overhanging rocks.	Doty, M.S.		MSD 20603	22 Feb 1970	Oahu
Algae	Scytosiphonaceae	Colpomenia	Kaloko			Abbott, I.A.		1313		Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Aina Haina			Lamberson, P.B.		s.n.		Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Between Sandy Beach & Makapuu Point		Tidepools exposed at low tide	Magruder, W.H.	Leu, M.	HMA385	24 Jan 1989	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Kaloko			Phycology Class Bot 480	(Bot 480)	IA 18644b	16 Apr 1988	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Kaloko	on rock		Adams, D.	Lammers, S.	IA 28614	18 Jan 2002	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Koko Head			Soegiarto, A.		s.n.	01 Jan 1960	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	NW of Old Waialue Fishpond			Klemmer, F.		IA 19044	29 Jan 1989	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Sandy Beach			Magruder, W.H.	Tanaka, J.	HMA181	29 Sep 1988	Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Sandy Beach			Liang, M.C.		1038		Oahu
Algae	Scytosiphonaceae	Colpomenia sinuosa	Sandy Beach		Intertidal, on rocky reef flat.	Liang, M.C.		1042	19 Feb 1983	Oahu
Algae	Scytosiphonaceae	Colpomenia tuberculata	Kaloko			Sorensen, C.		IA 18644a	16 Apr 1988	Oahu
Algae	Scytosiphonaceae	Colpomenia tuberculata	Kaloko		Tidepools between boulders in Jania turf.	Abbott, I.A.		IA 17444	26 Jun 1985	Oahu
Algae	Scytosiphonaceae	Colpomenia tuberculata	Sandy Beach		In surge channel on turf or mat.	Magruder, W.H.	Leu, M.	HMA179	29 Sep 1988	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Between Sandy Beach & Makapuu Point		In tidepools exposed at low tide.	Magruder, W.H.	Leu, M.	HMA381	24 Jan 1989	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Halona			Abbott, I.A.		IA 280	19 Dec 1944	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Halona					s.n.	01 Jan 1954	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Halona			Doty, M.S.		MSD 13344		Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Kaloko		in turf made up of various anchor species	Abbott, I.A.		IA 17235	17 May 1985	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Kaloko			Abbott, I.A.		IA 698	20 Apr 1945	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Kaloko	On rock.		Adams, D.	Lammers, S.	IA 28613	18 Jan 2002	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Kaloko			Abbott, I.A.		IA 1309	03 May 1946	Oahu
Algae	Scytosiphonaceae	Hydroclathrus clathratus	Makapuu, Sea Life Park			Buggeln, R.G.		MSD 14058	02 Jan 1963	Oahu
Algae	Scytosiphonaceae	Petalonia tatewakii	Makapuu Beach Park			Newhouse, J.W.		RT33		Oahu
Algae	Scytosiphonaceae	Petalonia tatewakii	Manana (Rabbit Island), NE islet off Makapuu	On boulder		Okano, R.		IA 28617	18 Feb 2002	Oahu
Algae	Scytosiphonaceae	Pseudochnoospora implexa	Halona			Abbott, I.A.		s.n.		Oahu
Algae	Scytosiphonaceae	Pseudochnoospora implexa	Halona			Rogers, D.P.		s.n.		Oahu
Algae	Scytosiphonaceae	Pseudochnoospora implexa	Halona			Abbott, I.A.		s.n.		Oahu
Algae	Scytosiphonaceae	Roseningea	Kaloko			Abbott, I.A.		1242		Oahu
Algae	Scytosiphonaceae	Roseningea	Kaloko			Abbott, I.A.		1288		Oahu
Algae	Scytosiphonaceae	Roseningea intricata	Washed in at Makapuu			Doty, M.S.			19 Apr 1965	Oahu
Algae	Siphonocladaceae	Boodlea	Halona		Collected from outer rocks.	Abbott, I.A.	Rogers, D.P.; Taylor, W.R.	IA 981	27 Feb 1946	Oahu
Algae	Siphonocladaceae	Boodlea	Kaloko (South Makapuu)			Abbott, I.A.		IA 00705	20 Apr 1945	Oahu
Algae	Siphonocladaceae	Boodlea composita	Halona		-- Blow Hole	Abbott, I.A.		279	19 Dec 1944	Oahu
Algae	Siphonocladaceae	Boodlea composita	Halona		-- Blow Hole	Abbott, I.A.		279	02 Jan 1944	Oahu
Algae	Siphonocladaceae	Boodlea composita	Halona			Wong, C.C.Y.		s.n.	09 Feb 1946	Oahu
Algae	Siphonocladaceae	Boodlea composita	Kaloko		-- from tidepools between boulders	Abbott, I.A.		17440	29 Jun 1985	Oahu
Algae	Siphonocladaceae	Boodlea composita	Sandy Beach			Fortner, H.J.		s.n.	10 Mar 1974	Oahu
Algae	Siphonocladaceae	Boodlea montagnei	Kaloko			Abbott, I.A.		IA 1241	03 May 1946	Oahu
Algae	Siphonocladaceae	Cladophoropsis	Halona			Doty, M.S.		MSD 10438	07 Jan 1953	Oahu
Algae	Siphonocladaceae	Cladophoropsis	Halona		in large pools	Doty, M.S.		MSD 10438	07 Jan 1953	Oahu
Algae	Siphonocladaceae	Cladophoropsis	Halona			Doty, M.S.		MSD 10438	07 Jan 1953	Oahu
Algae	Siphonocladaceae	Cladophoropsis	Koko Head Parking Lot			Doty, M.S.		MSD 8832		Oahu
Algae	Siphonocladaceae	Cladophoropsis fasciculata	Hanauma Bay, Koko Head		Covering the sand	Buggeln, R.G.		MSD 14093	06 Feb 1964	Oahu
Algae	Siphonocladaceae	Cladophoropsis membranacea	Halona		In large pools	Doty, M.S.		MSD 10438	07 Jan 1953	Oahu
Algae	Siphonocladaceae	Cladophoropsis membranacea	Halona		In algal turf			s.n.	Nov 1914	Oahu
Algae	Siphonocladaceae	Cladophoropsis membranacea	Halona		In large pools	Doty, M.S.		MSD 10438	07 Jan 1953	Oahu
Algae	Siphonocladaceae	Cladophoropsis membranacea	Kaloko			Lewis, J.E.		IA 17827	06 Apr 1985	Oahu
Algae	Siphonocladaceae	Cladophoropsis membranacea	Walupe		Muddy inshore, sandy. Eroded coral with living coral on reef	Hodgson, L.M.		IA 21434	27 Mar 1994	Oahu
Algae	Siphonocladaceae	Ventricularia ventricosa	Koko Head, "III" Bridge			Doty, M.S.		8359	13 Nov 1950	Oahu
Algae	Sphacelariaceae	Sphacelaria novae-hollandiae	Koko Head		On dead coral. -- Collected February 1989. Spirit collection stored in jar labelled "Mixed 6266A-G".	Magruder, W.H.	McDermid, K.	HMA459G		Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Aina Haina			Lamberson, P.B.		s.n.	02 Jul 1971	Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Between Sandy Beach & Makapuu Point, in small, silty bottom, bay			Magruder, W.H.	Leu, M.	HMA384	24 Jan 1989	Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Halona			Wong, C.C.Y.		s.n.	09 Feb 1946	Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Koko Head		-- Collected February 1989.	Magruder, W.H.	McDermid, K.	HMA461		Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Koko Head			Doty, M.S.		MSD 12446	15 May 1954	Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Koko Head			Doty, M.S.		MSD 12446		Oahu
Algae	Sphacelariaceae	Sphacelaria tribuloides	Koko Parking Lot			Doty, M.S.		MSD 12446		Oahu
Algae	Spirulinaceae	Spirulina subsalsa	Kuapa Pond, near Koko Head			Engard, C.J.		s.n.	28 Apr 1943	Oahu
Algae	Spirulinaceae	Spirulina subsalsa	Sandy Beach		in a rocky pool	Khan, K.R.		KRK 041	25 Sep 1965	Oahu
Algae	Udoteaceae	Avrainvillea	Hawaii Kai		About 3/4 way to reef edge & in murky, warm water; mud bottom.	Magruder, W.H.		HMA23	10 Apr 1988	Oahu
Algae	Udoteaceae	Avrainvillea	Hawaii Kai; Reef crest off Paiko Peninsula		Between coral ridges and troughs & in holes in coral heads.	Magruder, W.H.	Leu, M.; Helms	HMA134	14 Jun 1988	Oahu
Algae	Udoteaceae	Avrainvillea	Maunaula Bay			Lewis, J.E.	Cannon, M.	IA 16661	29 Jun 1984	Oahu
Algae	Udoteaceae	Avrainvillea amadelpha	Hawaii Kai; Station 4, Koko Marina - near shore			Coles, S.L.	DeFelicce, R.	HK 4-001	06 Feb 2002	Oahu
Algae	Udoteaceae	Avrainvillea amadelpha	Hawaii Kai; Station 5, Kuliouou - near shore			Coles, S.L.	DeFelicce, R.	HK 5-007	06 Feb 2002	Oahu
Algae	Udoteaceae	Avrainvillea amadelpha	Maunaula Bay			Grossman, D.		27		Oahu
Algae	Udoteaceae	Avrainvillea amadelpha	Maunaula Bay, Waialue Beach Park		inner reef flat.	Hodgson, L.M.		LMH 854	13 Jun 1991	Oahu

Algae	Udoteaceae	Avrainvillea amadelpha	Walupe	muddy inshore, sandy				Hodgson, L.M.		IA 21436	27 Mar 1994	Oahu
Algae	Udoteaceae	Avrainvillea amadelpha	Walupe Beach Park	In muddy sand near stream mouth.				Schultz, J.K.		IA 23769	03 Jun 1999	Oahu
Algae	Udoteaceae	Boodopsis hawaiiensis	Makapuu Beach Park					Doty, M.S.		MSD 20569	18 Feb 1969	Oahu
Algae	Udoteaceae	Chlorodesmis hildebrandtii	Sandy Beach	In area with fresh water influence.				Magruder, W.H.		WHM 616	26 Apr 1986	Oahu
Algae	Udoteaceae	Rhipidosiphon javensis	Halona					Abbott, I.A.	Rogers, D.P., Taylor, W.R.	IA 967	27 Feb 1946	Oahu
Algae	Udoteaceae	Rhipidosiphon javensis	Hawaii Kai: Station 5, Kuliouou - near shore					Coles, S.L.	Defelice, R.	HK 5-013	06 Feb 2002	Oahu
Algae	Udoteaceae	Rhipidosiphon javensis	Makapuu Pier	-- above low tide mark, shaded under a ledge				Hierbert, D.		004		Oahu
Algae	Udoteaceae	Rhipidosiphon javensis	Maunaloa Bay (Turtle Canyons)					Bernatowicz, A.J.		19	05 Nov 1955	Oahu
Algae	Udoteaceae	Siphonogrammen parvum	Maunaloa Bay	Attached to clump of sand.				Hodgson, L.M.		IA 28343		Oahu
Algae	Ulveae	Enteromorpha	Between Sandy Beach & Makapuu Point	In tidepools exposed at low tide.				Magruder, W.H.	Leu, M.	HMA380	15 Jan 1989	Oahu
Algae	Ulveae	Enteromorpha	Between Sandy Beach & Makapuu Point	Tidepools exposed at low tide.				Magruder, W.H.	Leu, M.	HMA377	24 Jan 1989	Oahu
Algae	Ulveae	Enteromorpha	Kaloko					Lewis, J.E.		IA 16355a	06 Oct 1983	Oahu
Algae	Ulveae	Enteromorpha flexuosa	Hawaii Kai: Station 2, Marine Outlet Bridge					Coles, S.L.	Defelice, R.	HK 2-006	05 Feb 2002	Oahu
Algae	Ulveae	Enteromorpha intestinalis	Kuapa Pond					Engard, C.J.		IA 1761	Jul 1974	Oahu
Algae	Ulveae	Enteromorpha salina	Sandy Beach					Magruder, W.H.	Tanaka, J.	HMA180.1	29 Sep 1988	Oahu
Algae	Ulveae	Ulva	Halona	-- in pool on shelf						s.n.	14 Nov 1954	Oahu
Algae	Ulveae	Ulva	Hawaii Kai: Station 5, Kuliouou - near shore					Coles, S.L.	Defelice, R.	HK 5-009	06 Feb 2002	Oahu
Algae	Ulveae	Ulva	Kaloko	-- Voucher for photograph for "Limu" (Rev.)				Lewis, J.E.		IA 16372		Oahu
Algae	Ulveae	Ulva	Kaloko					Abbott, I.A.		IA 1291	03 May 1946	Oahu
Algae	Ulveae	Ulva	Kaloko					Lewis, J.E.		IA 16355a	06 Oct 1983	Oahu
Algae	Ulveae	Ulva	Kuapa Pond					Engard, C.J.		s.n.	17 Mar 1943	Oahu
Algae	Ulveae	Ulva	Kuapa Pond	-- Enteromorpha and Chaetomorpha				Engard, C.J.		s.n.		Oahu
Algae	Ulveae	Ulva	Kuliouou Beach Park							12787	10 Jun 1955	Oahu
Algae	Ulveae	Ulva	Kuliouou Beach Park					Doty, M.S.		MSD 12787		Oahu
Algae	Ulveae	Ulva	Sandy Beach					Liang, M.C.		1101		Oahu
Algae	Ulveae	Ulva	Walupe, east of pond					Abbott, D.P.		IA 00798	01 Jul 1945	Oahu
Algae	Ulveae	Ulva fasciata	Koko Head Pier #6, FP Array					Smith, L.L.		s.n.	25 Jun 1975	Oahu
Algae	Ulveae	Ulva flexuosa	Kuapa Pond, Hahaione Valley					Engard, C.J.		s.n.	03 Oct 1972	Oahu
Algae	Ulveae	Ulva lactuca	Between Diamond Head & Koko Head					Forbes, C.N.		s.n.	02 Jan 1908	Oahu
Algae	Ulveae	Ulva lactuca	Halona, near Koko Head parking lot					Doty, M.S.		32813		Oahu
Algae	Ulveae	Ulva lactuca	Kaloko					Lewis, J.E.		IA 16371	26 Oct 1983	Oahu
Algae	Ulveae	Ulva lactuca	Kuapa Pond					Kim, M.S.		s.n.	May 1990	Oahu
Algae	Ulveae	Ulva lactuca	Sandy Beach					Berdach, J.		00871	19 Feb 1983	Oahu
Algae	Ulveae	Ulva lactuca	Sandy Beach					Liang, M.C.		1028	19 Feb 1983	Oahu
Algae	Ulveae	Ulva reticulata	Aina Haina					Lamberson, P.B.		s.n.	02 Jul 1971	Oahu
Algae	Ulveae	Ulva reticulata	Sandy Beach	Tidepools on east side.				Magruder, W.H.	Leu, M.	HMA467	04 Jan 1989	Oahu
Algae	Ulveae	Ulva reticulata	Sandy Beach					Liang, M.C.		1044		Oahu
Algae	Ulveae	Ulva reticulata	Walupe					Abbott, I.A.	Abbott, D.P.	s.n.		Oahu
Algae	Ulveae	Ulva reticulata	Walupe, east of pond					Abbott, D.P.		IA 00801	01 Jul 1945	Oahu
Algae	Valoniaceae	Dictyosphaeria	Kaloko					Abbott, I.A.		1298		Oahu
Algae	Valoniaceae	Dictyosphaeria	Kaloko					Abbott, I.A.		1264		Oahu
Algae	Valoniaceae	Dictyosphaeria	Koko Head Parking Lot					LBE		3		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Aina Haina					Lamberson, P.B.		s.n.		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Between Sandy Beach & Makapuu Point	Tidepools exposed at low tide.				Magruder, W.H.	Leu, M.	HMA374	24 Jan 1989	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Halona	-- collected from outer rocks				Abbott, I.A.	Rogers, D.P., Taylor, W.R.	IA 937		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Halona					Kim, M.S.		s.n.		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Halona					Abbott, I.A.		IA 277	19 Dec 1943	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Halona					Wong, C.C.Y.		s.n.	Feb 1946	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Hawaii Kai: Station 5, Kuliouou - near shore					Coles, S.L.	Defelice, R.	HK 5-008	06 Feb 2002	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Kaloko (South Makapuu)					Abbott, I.A.		IA 703	20 Apr 1945	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Koko Head, "Ili" Bridge					Doty, M.S.		8369	01 Jan 1950	Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	NW of Old Walupee Fishpond					Klemmer, F.		IA 19052		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Sandy Beach					Liang, M.C.		1030		Oahu
Algae	Valoniaceae	Dictyosphaeria cavernosa	Waimanalo, N. of Makapuu					Abbott, I.A.		IA 677	20 Apr 1945	Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Aina Haina					Fortner, H.J.		s.n.		Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Halona					Rogers, D.P.		s.n.		Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Halona					Rogers, D.P.		s.n.		Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Koko Head, "Ili" Bridge					Doty, M.S.		8368	01 Jan 1950	Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Northwest of Old Walupee Fishpond					Klemmer, F.		IA 19049	29 Jan 1989	Oahu
Algae	Valoniaceae	Dictyosphaeria verslyusii	Sandy Beach	Tidepools at 0.0 tide level.				Magruder, W.H.	Leu, M.	HMA469	13 Mar 1989	Oahu
Algae	Valoniaceae	Valonia	Sandy Beach					Liang, M.C.		1031		Oahu
Algae	Valoniaceae	Valonia aegagropila	Between Sandy Beach & Makapuu Point	In tidepools, exposed at low tide.				Magruder, W.H.	Leu, M.	HMA378	24 Jan 1989	Oahu
Algae	Valoniaceae	Valonia aegagropila	Halona	-- Blow Hole				Abbott, I.A.		268	02 Jan 1943	Oahu
Algae	Valoniaceae	Valonia aegagropila	Halona	-- collected from outer rocks				Abbott, I.A.	Rogers, D.P., Taylor, W.R.	IA 976		Oahu
Algae	Valoniaceae	Valonia aegagropila	Halona					Rogers, D.P.		s.n.	03 May 1946	Oahu
Algae	Valoniaceae	Valonia aegagropila	Kaloko	-- collected intertidally off sides of boulders				Magruder, W.H.	McDermid, K.	IA 17656		Oahu
Algae	Valoniaceae	Valonia aegagropila	Kaloko	-- S Makapuu				Abbott, I.A.		706		Oahu
Algae	Valoniaceae	Valonia aegagropila	Kaloko	On sides of basalt boulders below 0.2 ft. tide level.				Abbott, I.A.		IA 17542	29 Jun 1985	Oahu
Algae	Valoniaceae	Valonia aegagropila	Koko Head Parking Lot					Gilbert, W.J.		9403		Oahu
Algae	Valoniaceae	Valonia aegagropila	Makapuu Beach Park							s.n.	24 Mar 1952	Oahu
Algae	Valoniaceae	Valonia trabeculata	Halona					Rogers, D.P.		s.n.	09 Feb 1946	Oahu
Algae	Valoniaceae	Valonia trabeculata	Koko Head, "Ili" Bridge					Doty, M.S.		8392	13 Nov 1950	Oahu
Algae	Valoniaceae	Valonia ventricosa	Halona					Abbott, I.A.		283	19 Dec 1943	Oahu
Algae	Valoniaceae	Valonia ventricosa	Halona					Kim, M.S.		33	10 Apr 1952	Oahu
Algae	Valoniaceae	Valonia ventricosa	Halona	Outer rocks				Abbott, I.A.	Rogers, D.P., Taylor, W.R.	IA 947	27 Feb 1946	Oahu
Algae	Valoniaceae	Valonia ventricosa	Kaloko					Abbott, I.A.		IA 1327	03 May 1946	Oahu
Algae	Valoniaceae	Valonia ventricosa	Koko Head							s.n.	14 Nov 1954	Oahu
Algae	Valoniaceae	Valonia ventricosa	Koko Head Parking Lot					LBE		s.n.	16 May 1953	Oahu
Algae	Valoniaceae	Valonia ventricosa	Koko Head, "Ili" Bridge					Doty, M.S.		8359	19 Aug 1961	Oahu
Algae	Vaucheria	Vaucheria	Kuliouou Bay. (Not at the beach park)					Anon.		s.n.	12 Apr 1958	Oahu
Algae	Vaucheria	Vaucheria	Kuliouou Park	Barely submerged on mud in very calm waters.				Anon.		s.n.	12 Jan 1957	Oahu

Algae	Vaucheria	Vaucheria	Kulouou Park						Anon.		s.n.	12 Jan 1957	Oahu
Algae	Vaucheria	Vaucheria dichotoma	Kuapa Pond						Engard, C.J.		s.n.		Oahu
Algae	Wurdmanniaceae	Wurdmannia miniata	Hanauma Bay, Koko Head	Growing in entangled clumps on sandy bottom in shallow quiet water - 2 slides					Buggeln, R.G.		MSD 14095	06 Feb 1964	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Hanauma Bay, Koko Head	50 m rocky coast. Shrubbery of mainly Leucaena.				Weak shrub; corolla tube greenish white; lobes bluish purple.	van Balgouy, M.M.J.	Stuessy	4147	27 May 1982	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Honolulu District: Koko Head; Nonoula and Ihilihilaukaea Craters, and along slopes of Kuamookane ridge	Beneath Prosopis pallida.	50-200 m		Thick undergrowth.		Brueggmann, M.M.		113	17 Jan 1985	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Koko Head, Oahu, HI	Growing in open field with Marsilea villosa, Echinochloa colona, Cynodon dactylon, Emilia sp., Chloris barbata, Hyptis pectinata, Merremia aegyptia, Verbesina enceloides, Sonchus oleraceus, Setaria verticillata.				Rambling herb, with white to purple, zygomorphic flowers, opposite lvs with purple margin.	Crago, L.M.	Imada, C.	2005-129	25 Mar 2005	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Kulouou, W side of Maunaula Bay	Sandspit. Wayside escape.					Egler, F.E.		37-176	19 Mar 1937	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Near Koko Head, Hawaiioloa Ridge, makai end (W side)	Along highway, under kiawe, with Malvastrum and Setaria verticillata.					Egler, F.E.		37-29	15 Jun 1937	Oahu
Dicot	Acanthaceae	Asystasia gangetica	Palko Lagoon, Kulouou		2 m				Lamoureux, C.H.		1566	25 Nov 1960	Oahu
Dicot	Acanthaceae	Barleria repens	Kulouou Ridge Trail	Mixed alien mesic forest of Acacia confusa, Psidium, Lantana.				Sprawling herb 6 in. high. Flowers but no fruit.	Kraus, F.		s.n.	08 Sep 2000	Oahu
Dicot	Acanthaceae	Dyschoriste quadrangularis	Koko Crater Botanic Garden, Honolulu	In partial shade.				Diffuse subshrubs interangled to form a groundcover up to 30 cm in height. Corollas white except for tube which has light brown coloration.	Lau, J.	Cory, C.	2005	10 Feb 1986	Oahu
Dicot	Acanthaceae	Graptophyllum insularum	Koko Crater Botanic Garden, Honolulu	In partial shade.				A well branched shrub profusely branched at the base. The branches arch over and are ultimately drooping. Newly opened flowers a blend of creamy yellow and brick red. Aged (afternoon). Shrub; leaves fleshy, thick, in life, variegated white-yellow on green, base distinctly inequilateral. Midrib reddish on young leaves.	Lau, J.	Cory, C.	1999	10 Feb 1986	Oahu
Dicot	Acanthaceae	Graptophyllum pictum	Garden of Gwen Ithrig, Honolulu, Waialupe area					Sterile shrub; lvs waxy, smooth, mottled green-reddish-gray on the upper surface, wine red below.	Ithrig, G.		s.n.	26 Jan 1989	Oahu
Dicot	Acanthaceae	Pseuderanthemum caruthersii	Waialupe Peninsula, Honolulu	In garden.					Ithrig, G.	(sub Staples III, G.W.)	803	13 Mar 1992	Oahu
Dicot	Acanthaceae	Pseuderanthemum caruthersii	Alina Haina	Garden hedge.					Corn, C.		s.n.	08 Jan 1978	Oahu
Dicot	Acanthaceae	Ruellia prostrata	Makapu, along the road to the lighthouse					White (?) flowered herb.	Whistler, W.A.		s.n.	01 Jan 1984	Oahu
Dicot	Acanthaceae	Thunbergia	Koko Crater Botanic Garden					A dense shrub 1.5 m tall profusely branched at the base; corollas violet, w/ creamy yellow area in anterior part of tube spilling out onto anterior corolla limb.	Lau, J.	Cory, C.	2001	10 Feb 1986	Oahu
Dicot	Acanthaceae	Thunbergia kirkii	Koko Crater Botanic Garden					Dense shrub 1.5 m tall profusely branched at base; corollas violet, with creamy yellow area in anterior part of tube spilling out onto anterior corolla limb.	Lau, J.	Cory, C.	2001	10 Feb 1986	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Beach between Diamond Head and Koko Head						Forbes, C.N.		1814.O	11 Jun 1909	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Beach between Diamond Head and Koko Head						Forbes, C.N.		s.n.	04 Dec 1908	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Makapu Point: Kaohikaipu Islet					Stems red, flowers pink.	Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4072	10 Aug 1967	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Makapu Point: Kaohikaipu Islet					Stems red, flowers pink.	Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4071	10 Aug 1967	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Maunaula: Kuapa Pond	Coral sand beach.				Flowers rose-pink.	St. John, H.		s.n.	27 Apr 1931	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Maunaula: near Hanauma Bay	Rocky cliffs in saltyspray from waves.	25 ft				Anderson, D.		s.n.	24 Apr 1932	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Maunaula; Hanauma Bay	Upper beach.	50 ft				Grant, M.L.		7054	12 Jul 1934	Oahu
Dicot	Alzooaceae	Sesuvium portulacastrum	Maunaula; Kuapa Fish Pond						Inafuku, R.		s.n.	27 Apr 1931	Oahu
Dicot	Alzooaceae	Sesuvium verrucosum	Hawaii Kai, shoreline of Maunaula Bay	Dry rocky (limestone) coastal setting near the intertidal zone.				Low groundcover. Stems creeping along ground with tips upright to about 20 cm off ground. No rooting at nodes seen. Leaves glaucous. Flowers magenta above, stamens many. Pistils usually 5.	OED		2009041601	16 Apr 2009	Oahu
Dicot	Alzooaceae	Tetragonia tetragonioides	Near Makapu Pt						Forbes, C.N.		1406.O	28 Nov 1909	Oahu
Dicot	Alzooaceae	Tetragonia tetragonioides	Near Makapu Pt						Forbes, C.N.		1406.O	28 Nov 1909	Oahu
Dicot	Alzooaceae	Trianthema portulacastrum	Makapu, on mauka side of entrance to Sea Life Park Southeast Oahu, on proposed park site near the turn in Kalaniana'ole Hwy that leads to Makapu Overlook.	Weed in graded area, growing along with other weeds: Cynodon dactylon, Verbesina, Amaranthus spinosus, Chloris, Setaria, Merremia.	50 ft			Flat, spreading herb.	Imada, C.T.		2000-15	21 May 2000	Oahu
Dicot	Alzooaceae	Trianthema portulacastrum		Plant common in disturbed areas.					Funk, E.J.		s.n.	20 Oct 1991	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Laulaupae gulch, E branch of W branch of Waialupe gulch	Schinus terebinthifolius, Psidium cattleianum					Sohmer, S.H.		6660	08 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Laulaupae gulch, E branch of W branch of Waialupe gulch	Schinus terebinthifolius, Psidium cattleianum					Sohmer, S.H.		6661	08 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Right fork of Waialupe Valley						Garber, D.W.	Forbes, C.N.	153	12 Jan 1920	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Right fork of Waialupe Valley						Garber, D.W.	Forbes, C.N.	153	12 Jan 1920	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley						Rock, J.F.C.		12582	23 Jan 1915	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley						Forbes, C.N.		2498.O	04 May 1917	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley						Forbes, C.N.		2498.O	04 May 1917	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley						Rock, J.F.C.		12582	23 Jan 1915	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley						Rock, J.F.C.		12945	Mar 1917	Oahu
Dicot	Amaranthaceae	Charpentiera obovata	Waialupe Valley						Rock, J.F.C.		12582	23 Jan 1915	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	E branch of Waialupe Stream	Stream bank, canopy of kukui.	1075 ft	10 ft shrub			Takeuchi, W.N.		1961	27 Jan 1985	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	E branch of Waialupe Stream	Under canopy of kukui	825 ft				Takeuchi, W.N.	Tate, B.; Obata, J.	1958	27 Jan 1985	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	E branch of Waialupe Stream	Stream bank, canopy of kukui.	1075 ft	10 ft shrub			Takeuchi, W.N.		1961	27 Jan 1985	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	Koolauppoko District, Piia gulch, Koolau mts off Hawaiioloa trail	Diospyros-Metrosideros-Dicranopteris linearis wet forest with Cheilodendron trigynum, Broussaisia arguta, Diplazium sandwicense, Myrsine lessertiana, Cibodium, Antidesma platyphylla, Aleurites moluccana, Syzygium sandwicense, Clidemia hirta, Pittosporu	410 m	Shrub 4m ht with flowers and immature fruit			Perliman, S.	Lau, J.; Jeffs, S.	23229	15 Jan 2013	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	Kului Gulch		1200-1400 ft				Sohmer, S.H.		6670	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	Kului Gulch		1200-1400 ft				Sohmer, S.H.		6677	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	Kului Gulch		1200-1400 ft				Sohmer, S.H.		6674	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. niuensis	Waialupe; past Laulupae to unnamed gulch; up through Aracaria grove and along stream; head NE up through forest slope at 800 ft	Charpentiera, Psychotria, Cyrtandra, Cyanea, Rollandia crispa, Acacia kaka, Pipturus. Occasional in area with Charpentiera ovata var. ovata. In mostly alien veg. Aleurites moluccana, Psidium guajava, Pipturus, Athyrium sandwicense, Charpentiera.	ca. 411-457 m	3 m. tall, few branched tree; stems tan-brown; leaves translucent light green-yellow; branches stiffly ascending			Wood, K.R.	Lau, J.	3765	17 Nov 1994	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Koolau Mts, Waialupe valley, Kului gulch		1200-1400 ft			Scattered plants with fruit.	Perliman, S.	Obata, J.; Hill, B.	6334	24 Aug 1987	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kului Gulch	with kukui, ti, Freycinetia, Cyrtandra	1200-1400 ft				Sohmer, S.H.		6669	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kului Gulch	with kukui, ti, Freycinetia, Cyrtandra; 2 species of Charpentiera found in large numbers.	1200-1400 ft				Sohmer, S.H.		6676	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kului Gulch	with kukui, ti, Freycinetia, Cyrtandra; 2 species of Charpentiera found in large numbers.	1200-1400 ft				Sohmer, S.H.		6676	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kului Gulch	with kukui, ti, Freycinetia, Cyrtandra; 2 species of Charpentiera found in large numbers.	1200-1400 ft				Sohmer, S.H.		6667	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kului Gulch	with kukui, ti, Freycinetia, Cyrtandra; 2 species of Charpentiera found in large numbers.	1200-1400 ft				Sohmer, S.H.		6666	12 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kului Gulch, W of Hawaiioloa ridge		350-450 m	long pendent inflorescence			Kiehn, M.	et al.	MK-940718-1/1	18 Jul 1994	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Kului Gulch, Waialupe	along stream at waterfall, rock crevices, guava zone; shade				seedling; leaves very thin.	Egler, F.E.		37-136	23 Jun 1937	Oahu

Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Laulaupoeh gulch, E branch of W branch of Walluipoeh gulch	with Schinus terebinthifolius and Psidium cattleianum	1200 ft			Sohmer, S.H.		6662	08 Oct 1970	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Walluipoeh	leaning into streambed; with Diella, Antidesma pulvinatum	1225 ft	weak stemmed shrub		Takeuchi, W.N.	Pyle, L.	2248	16 Jun 1985	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Walluipoeh	leaning into streambed; with Diella, Antidesma pulvinatum		weak stemmed shrub showing maximum leaf size		Takeuchi, W.N.	Pyle, L.	2248	16 Jun 1985	Oahu
Dicot	Amaranthaceae	Charpentiera ovata var. ovata	Walluipoeh; past Laulaupeoh to unnamed gulch; up through Araucaria grove and along stream; head NE up through forest slope at 800 ft	Charpentiera, Psychotria, Cyrtandra, Cyanea, Rolandia crispa, Acacia koo, Pipturus. With Charpentiera ovata var. niuensis. Threats: Setaria palmifolia, Clidemia hirta, Psidium guajava.	c 411-457 m	4 m. tall, spindly branched; leaves dark-green.		Wood, K.R.	Lau, J.	3773	17 Nov 1994	Oahu
Dicot	Amaranthaceae	Charpentiera tomentosa var. tomentosa	Wallele	Emerging from water seep along vertical basalt face	170 m	small shrub		Takeuchi, W.N.	Yoshinaga, A.	2939	Oct 1986	Oahu
Dicot	Amaranthaceae	Charpentiera tomentosa var. tomentosa	Wallele	Emerging from water seep along vertical basalt face	170 m	small shrub		Takeuchi, W.N.	Yoshinaga, A.	2939	Oct 1986	Oahu
Dicot	Amaranthaceae	Gomphrena globosa	Maikapuu Head	Among weeds of disturbed area.	300 ft			Webster, G.L.		1346	14 Mar 1948	Oahu
Dicot	Anacardiaceae	Schinus terebinthifolius	Honolulu District; Koko Head. Between Nonoula and Ihilihaukaea Craters, up SE slope of Kuamookane ridge, and cliff trail up from Hanauma Bay	Sparsely scattered individuals.	10-200 m			Brueggemann, M.M.		150	18 Feb 1984	Oahu
Dicot	Anacardiaceae	Searisia thyrsoiflora	Koko Crater Botanic Garden	In partial shade.		Shrub 2 m tall w/spreading limber branches; fruits pale green with a crimson blush; corollas lime green.		Lau, J.	Cory, C.	1988	10 Feb 1986	Oahu
Dicot	Apiaceae	Daucus pusillus	Koko Head					Mann, H.	Brigham, W.T.	600	1864	Oahu
Dicot	Apiaceae	Spermolepis hawaiiensis	Koko Head		106.68 m			Mann, H.	Brigham, W.T.	s.n.	1864	Oahu
Dicot	Apocynaceae	Acockanthera schimperii	Koko Crater Botanic Garden	Ficus microcarpa, Grewia micrantha overstory. Growing on rock.		Shrub about 2.5 meters tall. Leaves glossy, flowers small, white, few. No fruits seen.		OED	Frohlich, D.; Lau, A.	2012031206	12 Mar 2012	Oahu
Dicot	Apocynaceae	Adenium obesum	Koko Crater rim trail, well above Garden collection.	Dry open rocky lowland steep slope. Growing among Koa haole, Euphorbia ligens, Cynanchum gerrardii.	480 ft	Shrub with swollen caudex about 5 feet tall with smooth light bark. Leaves crowded at branch ends. Flowers white in center, dark pink outside. Sap honey colored, thin.		OED	Lau, A.; Frohlich, D.	2012031903	19 Mar 2012	Oahu
Dicot	Apocynaceae	Alyxia stellata	Koolau Range; Kuliouou 2	Wooded ridge.	548 m			St. John, H.		26390	26 Nov 1978	Oahu
Dicot	Apocynaceae	Alyxia stellata	Ridge overlooking Niu & Walluipoeh Valleys					Garber, D.W.		152	12 Jan 1920	Oahu
Dicot	Apocynaceae	Alyxia stellata	Right fork, Walluipoeh Valley					Garber, D.W.		181	12 Jan 1920	Oahu
Dicot	Apocynaceae	Alyxia stellata	Walluipoeh Valley					Forbes, C.N.		2502.0	04 May 1917	Oahu
Dicot	Apocynaceae	Catharanthus roseus	Near Koko Head, W makai end of Kalaunui Ridge, makai part of "haole koa zone"	Escaped from cultivation; rock crevice plant.	5 m	Perennial shrub, 0.5 m high; flowers white.		Egler, F.E.		37-95	01 Jul 1937	Oahu
Dicot	Apocynaceae	Catharanthus roseus	Near Koko Head, W makai end of Kalaunui Ridge, makai part of "haole koa zone"	Escaped from cultivation; rock crevice plant.	5 m	Perennial shrub, 0.5 m high; flowers pink. Flowers and leaves green in dry season when other plants mainly dormant.		Egler, F.E.		37-94	01 Jul 1937	Oahu
Dicot	Apocynaceae	Ochrosia compta	Koolau Range, east side of central ridge of Walluipoeh Valley	Lower forest. Rich dry forest, with Sideroxylon, Nerudia, Eugenia rariflora, Dracaena aurea, etc.	457 m	10 ft. tree, apparently rather young. Flowers pure white, rather smaller than in waianae form. Not fragrant.		Hatheway, W.H.		500	19 Dec 1950	Oahu
Dicot	Apocynaceae	Pteralyxia macrocarpa	Kona, Walluipoeh, gulch between Laulaupeoh and Kului		1600 ft			Lau, J.		1038	04 Aug 1984	Oahu
Dicot	Apocynaceae	Pteralyxia macrocarpa	R fork, Walluipoeh Valley					Garber, D.W.	Forbes, C.N.	183	12 Jan 1920	Oahu
Dicot	Apocynaceae	Pteralyxia macrocarpa	R fork, Walluipoeh Valley					Garber, D.W.	Forbes, C.N.	183	12 Jan 1920	Oahu
Dicot	Apocynaceae	Pteralyxia macrocarpa	Walluipoeh Middle		1900 ft			Wong, C.C.Y.		s.n.	07 Jul 1951	Oahu
Dicot	Apocynaceae	Pteralyxia macrocarpa	Walluipoeh, middle					Wong, C.C.Y.			07 Jul 1951	Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	middle ridge, Walluipoeh Valley					Kerr, M.		19404	01 Jan 1948	Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	middle ridge, Walluipoeh Valley					Kerr, M.		Degener 19404	01 Jan 1948	Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	Small E central ridge nr head of Walluipoeh Valley	Forest	1700 ft			Degener, O.	Hatheway, W.H.	21178	19 Dec 1950	Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	Small E central ridge nr head of Walluipoeh Valley	Forest	1700 ft			Degener, O.	Hatheway, W.H.	21178	19 Dec 1950	Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	Walluipoeh		1800-1900 ft	to 4 m tree		Hillebrand, W.B.	Lydgate, J.M.	Not on sheet		Oahu
Dicot	Apocynaceae	Rauvolfia sandwicensis	Walluipoeh	between wet forest and Psidium				Takeuchi, W.N.		3550	12 May 1987	Oahu
Dicot	Aquifoliaceae	Ilex anomala	Koolau Mts., Waialae Iki - Walluipoeh ridge					Lamoureux, C.H.		125	27 Mar 1954	Oahu
Dicot	Aquifoliaceae	Ilex anomala	Waialae Iki-Walluipoeh, Koolau Mts	fern patch	2500 ft	5 m x 1 dm shrub		St. John, H.		22688	11 May 1947	Oahu
Dicot	Araliaceae	Cherodendron platyphyllum subsp. platyphyllum	crest, mid Aina Haina					Obata, J.K.		540	14 Apr 1985	Oahu
Dicot	Araliaceae	Polyscias gymnocarpa	Between Niu & Walluipoeh					Forbes, C.N.	Blaisdell, J.C.	2457.0	11 Apr 1917	Oahu
Dicot	Araliaceae	Polyscias gymnocarpa	Niu					Hillebrand, W.B.	Lydgate, J.M.	s.n.	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias gymnocarpa	Niu					Hillebrand, W.B.	Lydgate, J.M.	s.n.	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias gymnocarpa	Niu					Hillebrand, W.B.	Lydgate, J.M.	s.n.	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias gymnocarpa	Niu					Hillebrand, W.B.	Lydgate, J.M.	s.n.	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Hawaii Loa Ridge, on E side (Pia Valley side) of ridge	In degraded mesic forest on windswept side ridge.	1200 ft	Freely branching 15ft tall tree. Only a few flowers and no ripe fruit at this time.		Chung, D.	Sakamoto, M.; Furuya, M.	s.n.	28 Jun 2000	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Hawaii Loa Ridge, on east side (Pia Valley side) of ridge	Freely branching 15 ft. tall tree in degraded mesic forest on windswept side ridge.	1200 ft	This fruiting collection follows flowering voucher of 28-w-2000 (BISH 663273) taken from same tree.		Chung, D.		s.n.	23 Sep 2000	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Hawaii Loa Ridge					Chung, D.		s.n.	30 Jul 2000	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Koolau range, Aina Haina, Kului-Walluipoeh Ridge	Along ridgeway, growing under larger Psidium sp. (waiawi); in drier steep habitat.	335 m	inflorescence in bud. Leaves atypical, more leaflets.		Obata, J.K.	Fenstermacher, R.	s.n.	02 Aug 1992	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Koolau Range, Hawaii Loa Ridge. Off ridgeway in subgulch c. 1 km from beginning of trail, E facing	E facing; w Psidium etc.	335 m	Trunk erect, narrow, no branching before 2.5 m. Lfts ovate-lanceolate, acuminate, chlorotic looking - turns green when drying; on well developed stems consistently 11. Corolla 2x diam of ovary when about to open; pedicel attached to semi sphere shaped rec		Obata, J.K.	Fenstermacher, R.	s.n.	27 Sep 1992	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Koolau Range, Hawaii Loa Ridge. Off ridgeway in subgulch c. 1 km from beginning of trail, E facing	E facing; w Psidium etc.	335 m	Trunk erect, narrow, no branching before 2.5 m. Lfts ovate-lanceolate, acuminate, chlorotic looking - turns green when drying; on well developed stems consistently 11. Corolla 2x diam of ovary when about to open; pedicel attached to semi sphere shaped rec		Obata, J.K.	Fenstermacher, R.	s.n.	27 Sep 1992	Oahu
Dicot	Araliaceae	Polyscias lydgatei	ridge between Niu and Walluipoeh					Forbes, C.N.	Bridwell, J.C.	2461.0	11 Apr 1917	Oahu
Dicot	Araliaceae	Polyscias lydgatei	Walluipoeh Valley					Forbes, C.N.		2511.0	04 May 1917	Oahu
Dicot	Araliaceae	Polyscias oahuensis	Niu					Hillebrand, W.B.	Lydgate, J.M.			Oahu
Dicot	Araliaceae	Polyscias oahuensis	Niu					Hillebrand, W.B.				Oahu
Dicot	Araliaceae	Polyscias oahuensis	Niu					Hillebrand, W.B.				Oahu
Dicot	Araliaceae	Polyscias oahuensis	Niu or Walluipoeh					Hillebrand, W.B.	Lydgate, J.M.	Not on sheet	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias oahuensis	Niu or Walluipoeh					Hillebrand, W.B.	Lydgate, J.M.	Not on sheet	Not on sheet	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Koolau Mts., Hawaii Loa trail		200 m	tree		Gagne, W.C.			19 Oct 1968	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Kuliouou Valley	Dry rocky ledge				Degener, O.	Park, K.K.; Topping, D.L.	9960	23 Jun 1935	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Kuliouou Valley	Shrubby hillside		Tree 30 ft tall		Topping, D.L.		3764	05 Aug 1934	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Kuluhi, slopes above stream-cut channel	Ethydrina zone w/ Schinus terebinthifolius and Psidium cattleianum.	625 ft	Single 15 ft tree, flowering profusely.		Imada, C.T.	Paquin, D.; Takeuchi, W.; Lau, J.	2543	11 Nov 1985	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Kuluhi, slopes above stream-cut channel	Ethydrina zone w/ Schinus terebinthifolius and Psidium cattleianum.	625 ft	Single 15 ft tree, flowering profusely.		Imada, C.T.	Paquin, D.; Takeuchi, W.; Lau, J.	2543	11 Nov 1985	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Right fork of Walluipoeh Valley					Garber, D.W.	Forbes, C.N.	145	12 Jan 1920	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Right fork of Walluipoeh Valley					Garber, D.W.	Forbes, C.N.	145	12 Jan 1920	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Right hand branch Walluipoeh Valley					Rock, J.F.C.		8775 (?)	14 Apr 1918	Oahu

Dicot	Araliaceae	Polyscias sandwicensis	Valley between Hahaione and Kuliouou	Dry hillside	200 m	Tree 3-4 m tall	Christophersen, E.	Wilder, G.P.; Hume, E.P.	1505	05 Feb 1931	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Valley between Hahaione and Kuliouou	Dry hillside	200 m	Tree 3-4 m tall	Christophersen, E.	Wilder, G.P.; Hume, E.P.	1505	05 Feb 1931	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Waiālae-Waialae Ridge	Dry country, sheltered side of ridge, in Lantana thicket.	1500 ft	Tree, 6 m tall x 60 cm dbh, thick branches; flower yellow; fruit, immature, green. Bark light grey, mottled w/ darker grey, smooth.	Ewart III, G.R.		5	29 Dec 1928	Oahu
Dicot	Araliaceae	Polyscias sandwicensis	Waialepe, Kūlū Gulch	In waiwai forest, beside stream.	200 m	Young tree, very slender, 5 m tall, branching only at top	Egler, F.E.		37-62	23 Jun 1937	Oahu
Dicot	Araliaceae	Schefflera	Hawai Kai, SW edge of Kuapa Pond, Kalanianaʻole Hwy. Bridge, Kawaihae St.	grassy lawn		"8" shrub; flower greenish, petals fall off readily	Herbst, D.R.	Staples, G.			Oahu
Dicot	Araliaceae	Schefflera	Honolulu, Hawai Kai, nr intersection of Kalanianaʻole Hwy and Kawaihae St., at SW edge of Kuapa fish pond by the bridge	Edge of lawn ca 5 ft above tide line of a salt water pond Cultivated Plants of the Hawaiian Islands. In Gardens of Hawaii II Project.	5 ft	Sprawling shrub 6-7 ft tall, branches lax, spreading, ends pendulous; lvs fleshy, medium green; infrr a terminal, branched dense clusters, frt fleshy, globose, orange-yellow turning red when ripe.	Herbst, D.R.	Staples, G.	9213	30 Dec 1989	Oahu
Dicot	Araliaceae	Schefflera	Honolulu, Hawai Kai, nr intersection of the Kalanianaʻole Hwy and Kawaihae St., at SW edge of Kuapa fish pond by the bridge	Edge of lawn ca 5 ft above tide line of a salt water pond. Cultivated Plants of the Hawaiian Islands. In Gardens of Hawaii II Project.		Sprawling shrub 6-7 ft tall, branches lax, spreading, ends pendulous; lvs fleshy, medium green; infrr a terminal, branched dense clusters, frt fleshy, globose, orange-yellow turning red when ripe.	Herbst, D.R.	Staples, G.	9213	30 Dec 1989	Oahu
Dicot	Araliaceae	Schefflera arboricola	Hawai Kai, SW edge of Kuapa Pond, Kalanianaʻole Hwy. bridge near Kawaihae St.	grassy lawn, edge of brackish pond	5 ft	"8" shrub, just beginning to flower; flower greenish, petals falling off very readily	Herbst, D.R.		9270	10 Nov 1990	Oahu
Dicot	Araliaceae	Schefflera arboricola	Hawai Kai, SW edge of Kuapa Pond, Kalanianaʻole Hwy. bridge near Kawaihae St.	grassy lawn, edge of brackish pond	5 ft	"8" shrub, just beginning to flower; flower greenish, petals falling off very readily	Herbst, D.R.		9270	10 Nov 1990	Oahu
Dicot	Asclepiadaceae	Curatella decida subsp. volubilis	Koko Crater Botanic Garden	Climbing many meters up into a tree.		A Vine, corollas lime-green except the lobes which have a reddish purple color in addition.	Lau, J.	Cory, C.	1996	10 Feb 1986	Oahu
Dicot	Asclepiadaceae	Cynanchum gerrardii	Koko Crater Botanic Garden	Climbing several meters into a tree.		A Vine, corolla lobes white proximally grading to dark-green distally. Corona white.	Lau, J.	Cory, C.	2004	10 Feb 1986	Oahu
Dicot	Asclepiadaceae	Cynanchum gerrardii	Koko Crater Botanical Garden	Climbing up side of crater above Erythrina grove in mixed alien vegetation.		Sprawling leafless vine. Flowers minute, fruits a dehiscent pod.	OISC	Beebe, A.	2011040401	04 Apr 2011	Oahu
Dicot	Asclepiadaceae	Fotolista sarcostemmatoides	Koko Crater Botanic Garden	In full sun and partial shade.		A vine sprawling on the ground or climbing into shrubby and trees. Corollas lime green with a slight reddish purple cast. Corona white. Flower odorless (afternoon).	Lau, J.	Cory, C.	1993	10 Feb 1986	Oahu
Dicot	Asclepiadaceae	Stapelia gigantea	Honolulu District: koko Head		60-200 m	flowers in rainy season	Brueggemann, M.M.		137	26 Jan 1985	Oahu
Dicot	Asclepiadaceae	Stapelia gigantea	Honolulu: Makapuu Head, along access road from near Kalanianaʻole Hwy to summit at Makapuu Pt	Extensive patches all over hillside. At summit, grows well down seaward cliff face. Populations of Aloe vera, Sansevieria trifasciata, and persistent Agave along road.		Flowers 6-8" diam., tawny with moon hair in lines, crown deep maroon; smell foul. Fruits erect, paired follicles, fusiform, 4-5" long, unripe.	Staples, G.	Poppe, B.	1152	07 Dec 1997	Oahu
Dicot	Asclepiadaceae	Stapelia gigantea	Kuliouou-keawaawa Ridge, Koolau Range	dry thicket	200 ft	clump 1 m. diam.	St. John, H.		26909	14 May 1978	Oahu
Dicot	Asclepiadaceae	Stapelia gigantea	Makapuu Pt State Wayside Park; rd to Makapuu Pt	Disturbed coastal dry mixed community.		perennial to 20cm; flowers pink w. red pubescence.	Annable, C.R.	Atha, D.	3123	07 Nov 1996	Oahu
Dicot	Asclepiadaceae	Telosma cordata	465 Kekupu st Hawaii Kai			Leaves opposite, cordate, w/apex acuminate. Flowers fragrant, yellowish green. Fruit pale green, to 12cm long 2cm wide, pendulous.	Hirano, R.		SI 182	30 Nov 1972	Oahu
Dicot	Asteraceae	Acanthospermum australe	Koolau Range Waialaieki-Waialepe, Wilwilinui Ridge	In dry places	335.28 m	White-flowered weed	Cowan, R.S.		586	11 May 1947	Oahu
Dicot	Asteraceae	Acanthospermum australe	Wilwilinui Ridge W of Waialepe, upper haole koa zone	Wayside plant			Egler, F.E.		37-237	06 Apr 1937	Oahu
Dicot	Asteraceae	Adenostemma viscosum	Pia	Along flowing stream with numerous exotics	373.38 m		Takeuchi, W.N.		2548	17 Nov 1985	Oahu
Dicot	Asteraceae	Adenostemma viscosum	Waialepe	Dry streambed, on drainage channels at this elevation & above	358.14 m		Takeuchi, W.N.	Tate, B.; Pyle, L.; Obata, J.	2245	16 Jun 1985	Oahu
Dicot	Asteraceae	Adenostemma viscosum	Waialepe, Middle		457.2 m		Kondo, Y.		s.n.	07 Jul 1951	Oahu
Dicot	Asteraceae	Ageratina adenophora	Hawaiiloa Ridge E of Waialepe	Guava zone			Egler, F.E.		37-235	17 Mar 1937	Oahu
Dicot	Asteraceae	Ageratina adenophora	Near Koko Head, Mauna o Ahi Ridge	Found along crest in upper haole koa zone & lower forest zone to summit			Egler, F.E.		37-36	20 Jun 1937	Oahu
Dicot	Asteraceae	Ageratina riparia	Waialepe		518.16 m		Kondo, Y.		s.n.	23 Jun 1951	Oahu
Dicot	Asteraceae	Ageratum conyzoides	Honolulu District: Koko Head Scattered along jeep trail		70-80 m		Brueggemann, M.M.		178	05 May 1985	Oahu
Dicot	Asteraceae	Ageratum conyzoides	Koko Head	Common on all sunny sites			Egler, F.E.		37-233	02 Feb 1937	Oahu
Dicot	Asteraceae	Artemisia australis	Honolulu: Kalauiui Ridge: near Koko Head Kuliouou & Waimanalo Forest Reserve Along summit ridge trail betw Kuliouou valley and Kaalakei Valley, Koko Head Quad	Guava zone; Rock crevice plant.	450 m	Plant 0.3 meters high, no flowers.	Egler, F.E.		37-39	01 Jul 1937	Oahu
Dicot	Asteraceae	Artemisia australis	Kuliouou & Waimanalo Forest Reserve Koko Head quad., along ridge summit between Kuliouou Valley & Kaalakei Valley	Metrosideros-Dicranopteris community	2000 ft		Allen, S.		78-003	05 Nov 1978	Oahu
Dicot	Asteraceae	Artemisia australis	Makapuu Head	On exposed cliffs.			Degener, O.	Park, K.K.; Hirai, W.	9699	12 Jun 1931	Oahu
Dicot	Asteraceae	Artemisia australis	Mauna o Ahi Ridge: near Koko Head	In dry forest zone, Rock crevice plant,			Egler, F.E.		37-40	20 Jun 1937	Oahu
Dicot	Asteraceae	Artemisia australis	Maunaula, opposite to Makapuu Head W side of highway, on the steep pali facing Sea Life Park		500 ft c 500-600 ft	Involucral scales do not fit description. Endemic to Koolau Range.	Mäkinen, L.	Mäkinen, Y.	66-618	16 Apr 1966	Oahu
Dicot	Asteraceae	Artemisia australis	SE Koolau Mts, Aina Haina; Second gully on west side about 1/4 mile beyond end of Hao St	In gully.		Sterile plant	Stone, B.C.		1269	10 May 1956	Oahu
Dicot	Asteraceae	Baccharoides lasiopus	Koko Drater Botanic Garden	In full sun		A dense dome-shaped shrub 2 m tall much branched at the base, corollas white	Lau, J.	Cory, C.	1990	10 Feb 1986	Oahu
Dicot	Asteraceae	Baltimora recta	Makapuu Along the rd to the lighthouse			Yellow flowered weed	Whistler, W.A.		s.n.	1984	Oahu
Dicot	Asteraceae	Bidens asymmetrica	Kulepiamoa Ridge, creline Near summit		586.74 m	1.5' subshrub	Takeuchi, W.N.	Obata, J.; Perlman, S.; Imada, C.; Gon, S.	s.n.	29 Jul 1984	Oahu
Dicot	Asteraceae	Bidens asymmetrica	Waialepe Spur leading to central ridge, overlooking high waterfall	In degauperate koa community	365.76 m	Frail herb	Takeuchi, W.N.	Paquin, D.	3759	30 Jan 1988	Oahu
Dicot	Asteraceae	Bidens asymmetrica	Waialepe Steep-sided planeze at course deflection in flowing stream	Along spine & upper slopes, close-interval Diospyros forest with Blechnum ground layer	365.76-381 m		Takeuchi, W.N.	Paquin, D.	3757	30 Jan 1988	Oahu
Dicot	Asteraceae	Bidens asymmetrica	Waialepe Steep-sided planeze at course deflection in flowing stream	Along spine & upper slopes, close-interval Diospyros forest with Blechnum ground layer	365.76-381 m		Takeuchi, W.N.	Paquin, D.	3757	30 Jan 1988	Oahu
Dicot	Asteraceae	Bidens asymmetrica	Waialepe Steep-sided planeze at course deflection in flowing stream	Along spine & upper slopes, close-interval Diospyros forest with Blechnum ground layer	365.76-381 m		Takeuchi, W.N.	Paquin, D.	3757	30 Jan 1988	Oahu
Dicot	Asteraceae	Bidens asymmetrica	Waialepe Steep-sided planeze at course deflection in flowing stream	Close-interval Diospyros forest with Blechnum ground layer. Occupying forested sites further into the basin	365.76-381 m	Subshrubs 3-5 ft ht	Takeuchi, W.N.	Paquin, D.	3757	30 Jan 1988	Oahu
Dicot	Asteraceae	Bidens campylothecha subsp. campylothecha	Waialepe	Steep & slippery banks overgrown with Clidemia & Cyrtandra, many plants	180 m	Robust subshrub to 7' ht	Takeuchi, W.N.	Shimabukuro, K.	2938	Oct 1986	Oahu
Dicot	Asteraceae	Bidens campylothecha subsp. campylothecha	Waialepe	Steep & slippery banks overgrown with Clidemia & Cyrtandra, many plants	180 m	Robust subshrub to 7' ht	Takeuchi, W.N.	Shimabukuro, K.	2938	Oct 1986	Oahu
Dicot	Asteraceae	Bidens campylothecha subsp. campylothecha	Waialepe	At base of landslide	150 m	Small, fertile plant	Takeuchi, W.N.	Shimabukuro, K.	2941	Oct 1986	Oahu
Dicot	Asteraceae	Bidens campylothecha subsp. campylothecha	Waialepe	Steep & slippery banks overgrown with Clidemia & Cyrtandra, many plants	180 m	Robust subshrub to 7' ht	Takeuchi, W.N.	Shimabukuro, K.	2938	Oct 1986	Oahu
Dicot	Asteraceae	Bidens cynapiifolia	Kalama Valley near Kalama Crater	Dry haole koa (Leucaena glauca) zone			Egler, F.E.		37-228	11 May 1937	Oahu
Dicot	Asteraceae	Bidens cynapiifolia	Koko Head	Roadside		Weed	Degener, O.	Swezey, O.	19285	11 Jan 1947	Oahu
Dicot	Asteraceae	Bidens cynapiifolia	Makapuu				Swezey, O.H. Greenwell, A.B.H.		s.n.	11 Mar 1946	Oahu
Dicot	Asteraceae	Bidens macrocarpa	Summit of Wilwilinui Ridge, Waialepe		609.6 m			Degener 19381	06 Dec 1948	Oahu	
Dicot	Asteraceae	Bidens macrocarpa	Waialepe Trail		701.04 m		Pearsall, G.A.		s.n.	21 Mar 1954	Oahu
Dicot	Asteraceae	Bidens pilosa	Honolulu, Honolulu District: Koko Head		10-200 m		Brueggemann, M.M.		112	03 Dec 1983	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	At end of middle Waialae Ridge where it meets rim of Waialepe Valley	Grassy, somewhat windy, occasionally fog-swept slope	365.76 m		Degener, O.	Park, K.K.; Kwon, M.	4093	14 Nov 1931	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Bluff overlooking Makapuu Beach Rocks makai of lookout pt., inner side				Stone, B.C.		2741	29 Mar 1959	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	East of Kuliouou Valley, near summit				Degener, O.		7470	25 Oct 1931	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	East of Kuliouou Valley, near summit				Degener, O.		7470	25 Oct 1931	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Hawaiiloa Ridge	Koa zone, open grassland			Egler, F.E.		37-186	17 Mar 1937	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Hawaiiloa Ridge	Dry area.	400-450 m	Small herb/shrub to 1 m.; flowers yellow.	Kiehn, M.	Lau, J.; Yoshinaga, A.; Evans, S.; Pyle, L.; Imada, C.	MK-940718-4/2	18 Jul 1994	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou	Shrubby hillside			Topping, D.L.		3763	05 Aug 1934	Oahu

Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	On arid sunny slope at base of valley			Degener, O.		2265	11 Dec 1927	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	Grassy slope			Degener, O.	Park, K.K., Topping, D.L.	10074	23 Jun 1935	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	On cliffs at wet head of valley			Degener, O.		2264	11 Dec 1927	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	On arid sunny slope at base of valley			Degener, O.		2265	11 Dec 1927	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	On cliffs at wet head of valley			Degener, O.		2264	11 Dec 1927	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley	On cliffs at wet head of valley			Degener, O.		2264	11 Dec 1927	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Kuliouou Valley, east ridge	Trailing over grass in dry region	243.84 m		Degener, O.	Park, K.K., Hirai, W.	4045	03 May 1931	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge between Niu & Waialupe				Forbes, C.N.	Bridwell, J.C.	2477.0	11 Apr 1917	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge between Niu & Waialupe				Forbes, C.N.	Bridwell, J.C.	2474.0	11 Apr 1917	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge east of Kuliououki				Forbes, C.N.		2014.0	17 Nov 1914	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge east of Waialupe	Guava (also Koa) zone, thin grassland			Egler, F.E.		37-190	02 Mar 1937	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge overlooking Niu & Waialupe Valleys				Garber, D.W.	Forbes, C.N.	187	12 Jan 2020	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Ridge overlooking Niu & Waialupe Valleys				Garber, D.W.	Forbes, C.N.	187	12 Jan 2020	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Small east central ridge near head of Waialupe Valley	Dry grassy slope	243.84 m		Degener, O.	Hatheway, W.H.	21184	19 Dec 1950	Oahu
Dicot	Asteraceae	Bidens sandwicensis subsp. sandwicensis	Southeast Oahu, Kulepeamao Ridge	Disturbed mesic forest of Psidium cattleianum and Schinus terebinthifolius, with Myrsine lesertiana, Pittosporum glabrum, Psyrax odorata, Chamaesyce arnottiana, Ageratina riparia.	1670 ft	Common native herb up to 4 ft. tall. Shrub to 1.5 m tall. Leaves compound w/ bipinnate 5-7 lanceolate-ovate leaflets w/margins toothed, tips acute, base cuneate. Peduncles glabrous	Imada, C.T.	Puttock, C.	2004-38	23 Apr 2004	Oahu
Dicot	Asteraceae	Bidens torta	Waianae Mountains; Kokoalou Ridge north side of Manini Gulch near cattle guard at fence line		ca. 426.72 m		Pekelo Jr., N.	Rice, N.	1	12 Dec 1973	Oahu
Dicot	Asteraceae	Calyptracarpus vialis	Waialupe	Locally common along road		Decumbent, rays few, yellow.	Fosberg, F.R.		55595	12 Oct 1974	Oahu
Dicot	Asteraceae	Centaurea melitensis	Koko Head	Dry ridge	121.92 m	Flower yellow	St. John, H.		11626	18 Apr 1932	Oahu
Dicot	Asteraceae	Chrysanthemum coronarium	Honolulu; Kuliouou Area	Vegetable garden of Greg Yamamoto		Disc & ray florets yellow	Herbst, D.R.		9259	06 Mar 1990	Oahu
Dicot	Asteraceae	Conyza bonariensis	Honolulu; Honolulu District: Koko Head; east of Ihilihilaueka Crater entrance	Mixed with Cynodon dactylon	60 m		Brueggemann, M.M.		177	05 May 1985	Oahu
Dicot	Asteraceae	Conyza bonariensis	Honolulu; Koko Head				Forbes, C.N.		2418.0	16 Feb 1917	Oahu
Dicot	Asteraceae	Cyanthillium cinereum	Honolulu District: Koko Head Entrance to Ihilihilaueka Crater		60 m	Introduced. One small patch only.	Brueggemann, M.M.		121	17 Jan 1984	Oahu
Dicot	Asteraceae	Cyanthillium cinereum	Koko Crater, Maunaloa Dist	Rocky hillside, dry.	300 ft		Baker, R.J.			25 Mar 1933	Oahu
Dicot	Asteraceae	Cyanthillium cinereum	Kuapa Fish Pond, near Koko Crater				Cowan, R.S.		545	01 Mar 1947	Oahu
Dicot	Asteraceae	Dubautia laxa subsp. laxa	Koolau Range, Niu, Kulepeamao Ridge	Dwarfed upper scrub forest.	731 m	Shrub 2 m. high; lvs. thick chartaceous, above dark-green, below pale-green.	St. John, H.		20261	19 Oct 1941	Oahu
Dicot	Asteraceae	Dubautia laxa subsp. laxa	Wilwilinui Ridge, Waialupe		2000 ft		Greenwell, A.B.H.		19384	06 Dec 1948	Oahu
Dicot	Asteraceae	Dubautia laxa subsp. laxa	Wilwilinui Ridge, Waialupe		2000 ft		Greenwell, A.B.H.		19384	06 Dec 1948	Oahu
Dicot	Asteraceae	Eclipta prostrata	Kalama Valley, Honolulu			Weed in lawn.	Nagata, K.M.		3292	07 Jul 1985	Oahu
Dicot	Asteraceae	Emilia fosbergii	Honolulu; Honolulu District: Koko Head	Sparsely scattered throughout in open places during rainy season	10 m-200 m		Brueggemann, M.M.		107b	03 Feb 1985	Oahu
Dicot	Asteraceae	Emilia fosbergii	Honolulu; Honolulu District: Koko Head & Ihilihilaueka Crater	Sparsely scattered throughout during rainy season	10 m-200 m		Brueggemann, M.M.		107b	03 Feb 1985	Oahu
Dicot	Asteraceae	Emilia fosbergii	Koko Crater	Rocky slope in gully, close to ocean, fresh water seepage	4.57 m-7.62 m		Neal, M.C.	Hendrickson, J.; de Lamoureux, C.H.	s.n.	18 Jan 1931	Oahu
Dicot	Asteraceae	Emilia fosbergii	Makapuu Point, Kaohikaipu Islet				Wrede, R.; Atkinson, I.		4091	10 Aug 1967	Oahu
Dicot	Asteraceae	Erechtites valerianifolia	Honolulu, Kuli-'ou'ou trail, near summit.	Strawberry guava-Metrosideros forest.		Herb, ca. 18 inches in ht, flowers light purple. A shrub 1 m ht & 2 m across w/ branches erect, ascending, or sprawling on the ground, rays lemon yellow, disc florets canary yellow.	Kennedy, B.	Harrison, D.	24	13 Dec 1995	Oahu
Dicot	Asteraceae	Euryops chrysanthemoides	Koko Crater Botanic Garden				Lau, J.	Cory, C.	2003	10 Feb 1986	Oahu
Dicot	Asteraceae	Gamochoaeta pensylvanica	Koko Crater, Maunaloa				St. John, H.		10406	28 Feb 1930	Oahu
Dicot	Asteraceae	Gamochoaeta purpurea	Near Koko Head, Mauna o Ahi Ridge along crest	In "dry forest zone" among grasses.			Egler, F.E.		37-39	20 Jun 1937	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. leptophylla	Along fire road, on the ridge between Niu and Waialupe Valleys		ca. 1000 ft		Corn, C.		s.n.	20 Mar 1985	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. leptophylla	Along fire road, on the ridge between Niu and Waialupe Valleys		ca. 1000 ft		Corn, C.		s.n.	20 Mar 1985	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	1 mile SW of Makapuu Point	On rocky lowland.	3 m		Dunn, J.		s.n.	13 Apr 1935	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	On fringe of a Casuarina stand. Setaria, Tricachne & Schinus are the spp. in the immediate vicinity.			Specimens from two 3 ft. shrubs growing side by side.	Takeuchi, W.N.	Palmer, D.; Funk, E.	Koolau 22b	19 Nov 1983	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Hahione Valley, At mouth of valley	In brush on level ground.	ca. 3 m		Fosberg, F.R.		13545	16 Jan 1937	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Hawaii Kai, Hwy 72, 0.8 mi N of Hawaii Kai Golf Course, along W side of roadside.	Very common along roadside.	ca. 30 m	Low shrub.	Gardner, R.C.		350	06 Feb 1975	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Highway 72: 0.7 mile north of Hawaii-Kai Golf course	Very common along roadside, west side.	30 m	Low shrub.	Gardner, R.C.		351	06 Feb 1975	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Honolulu, Hawaii Loa. Above Hawaii Loa subdivision	Low-growing on side of dirt road.			Takeuchi, W.N.	Palmer, D.; Funk, E.	Koolau 23	19 Nov 1983	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Koko Head				Mann, H.	Brigham, W.T.	s.n.	1864	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Koko Head				Forbes, C.N.		2451.0	05 Apr 1917	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Koko Head				Forbes, C.N.		1671.0	14 Mar 1911	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Koolau Mts., Kuliouou Valley. Lower valley at top of trail above line of Eucalyptus, E side of valley, slopes above housing nr ridge top trail, below ironwoods	Found among Osteomeles, Schinus, Guava, Lantana, Haole koa.		Sprawling, flower yellow.	Periman, S.	Obata, J.	5154	01 Feb 1987	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Koolau Mts.; Makapuu, Kamehame Ridge, near Koolau summit	Roadside shrub with assoc. of Canthium, Schinus & various grasses.	ca. 335 m	To 3 ft. ht., with large attractive capitula.	Nagata, K.M.		1420	09 Nov 1976	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Kuliouou Valley	Sunny, grassy, rocky slope.			Degener, O.	Park, K.K.	16076	23 Jun 1935	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Kuliouou Valley	Rocky hillside.		3 ft. high, flowers yellow	Bush, W.	Topping, D.L.	B&T 3746	13 May 1934	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Kuliouou Valley, eastern side	On dry, grassy, weed-covered slopes & ledges in dry region.			Degener, O.	Park, K.K.	4182	03 May 1931	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu				Greenwell, A.B.H.		Degener 19648	06 Jan 1949	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu	By seasonal water course.			Greenwell, A.B.H.		Degener 19647	06 Jan 1949	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Head; along ancient "King's Highway"	Arid lava plain.			Degener, O.	Takamoto, Martinez, M.	10533	10 Apr 1936	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Head; along ancient "King's Highway"	Arid lava plain.			Degener, O.	Takamoto, Martinez, M.	10533	10 Apr 1936	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Head; Maunaloa	Rocky slope.	91 m	3 ft. shrub.	St. John, H.		11563	22 Feb 1932	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Head; Maunaloa	Rocky slope.	91 m	3 ft. shrub.	St. John, H.		11564	22 Feb 1932	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Head; Maunaloa	Rocky slope.	91 m	3 ft. shrub.	St. John, H.		11565	22 Feb 1932	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Point	Rocky arid plain.			Degener, O.		7453	Dec 1925	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Point, Maunaloa			Flowers yellow.	Fosberg, F.R.		10593	07 Jan 1933	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Pt				Degener, O.		7455	1928	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Makapuu Pt. 1 mi SW of Makapuu Pt	On rocky lowland.	ca. 3 m		Dunn, J.		s.n.	13 Apr 1935	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Maunaloa, opposite to Makapuu Head, western side of highway	Dry, windswept rocky slope.	198 m	Shrub, 30 cm. Very abundant.	Mäkinen, L.	Mäkinen, Y.	66-623	16 Apr 1966	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Maunaloa, divide at head of Kalama Valley	Dry rocky ledges.	240 m	Sprawling subshrub; leaves thin; flowers yellow.	Fosberg, F.R.		13616	07 Mar 1937	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Near Makapuu Pt. 1 mi NE of Hawaii Kai Golf Course	Steep lava hillside, above road.	ca. 100 m		Gardner, R.C.		278	05 Jan 1974	Oahu

Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Niu						Russ, G.W.	s.n.	Apr 1930	Oahu	
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Niu-Kulouou Ridge						Russ, G.W.	s.n.	Apr 1930	Oahu	
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Ridge at fork of Wallupe Valley						Garber, D.W.	141	12 Jan 1920	Oahu	
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Ridge between Niu and Wallupe						Forbes, C.N.	Bridwell, J.C.	2476.O	11 Apr 1917	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Ridge between Niu and Wallupe						Forbes, C.N.	Bridwell, J.C.	2476.O	11 Apr 1917	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Right fork of Wallupe Valley						Garber, D.W.		141	12 Jan 1920	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Sea side of Makapuu	Growing in scrub among rocks.					Rabakondri anina, E.	Roelefs, F.	RB127	18 May 1976	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Sea side of Makapuu	Growing in scrub among rocks.					Rabakondri anina, E.	Roelefs, F.	RB125	18 May 1976	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Sea side of Makapuu; road toward Sea Life Park	Growing among rocks.					Rabakondri anina, E.	Roelefs, F.	RB128	18 May 1976	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Valley opposite Koko Head	Common in arid Prosopis-Lantana thicket.					Degener, O.		2482	28 Jan 1928	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Valley opposite Koko Head	Common in arid Prosopis-Lantana thicket.					Degener, O.		2482	28 Jan 1928	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Wallupe Valley, right-hand branch						Rock, J.F.C.		17122	14 Apr 1918	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Wallupe Valley, right-hand branch						Rock, J.F.C.		17122	14 Apr 1918	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Wallupe Valley, right-hand branch						Rock, J.F.C.		17122	14 Apr 1918	Oahu
Dicot	Asteraceae	Lipochaeta lobata subsp. lobata	Wallupe Valley, right-hand branch						Rock, J.F.C.		17122	14 Apr 1918	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Above Makapuu Beach	On talus slopes with Schiedea globosa.					Takauchi, W.N.		Koolau 77b	26 Feb 1984	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Base of Koko Crater	In sand.					Christophe r n, E.		s.n.	16 Nov 1924	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Bluff overlooking Makapuu Beach, inner side	Occasional; rocks makai of lookout pt.					Stone, B.C.		2740	29 Mar 1959	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Honolulu District: Koko Head	Scattered throughout area in open spaces, Abundant.	10-100 m				Brueggmann, M.M.		104	11 Nov 1983	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Honolulu: Koko Head above Hanauma Bay	Common on lava slopes.					Crosby, M.R.	Anderson, W.R.	1550	25 Jun 1964	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Crater	Smooth uncovered soil. Running liana.	30 ft				Hume, E.P.		20	20 Nov 1930	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	15-25 ft				Neal, M.C.		s.n.	18 Jan 1931	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head						Forbes, C.N.		2420.O	16 Feb 1917	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head						Forbes, C.N.		1507.O	11 Jun 1909	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head	Found at seashore.					Hosaka, E.Y.		158	28 Feb 1930	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head	Dry ridge.	125 m				Hume, E.P.		193	29 Apr 1931	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head Crater	Near the sea.					Christophe r n, E.		1368	05 Jun 1930	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head Crater						Munro, G.C.		2	29 Sep 1949	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head Crater; Iliihilaueka crater area						Higashino, P.K.	Croft, L.K.	8166	12 Dec 1978	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head region; hill between Hanauma Bay & Koko Crater						Neal, M.C.		s.n.	22 Dec 1929	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head, Maunaula	On dry open slope.	200 ft				Hosaka, E.Y.		1300	11 Jan 1936	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head: Hanauma Bay	Sandy Beach.					Nitta, K.	(sub Degener, O.)	7452	11 May 1930	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Koko Head: rocky coast nearby	Rocky coast.					Selling, O.J.				
Dicot	Asteraceae	Melanthera integrifolia	Makapuu Head cliffs		400 ft				Cranwell, L.M.	Skottsberg, C.	3541	28 Sep 1938	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Makapuu Lighthouse area, ca. 275 meters bearing ca. 12.2 degrees from Makapuu Lighthouse	Exposed windward cliffs on mostly bare lava.	121 m				Wilbur, R.L.		505	14 Mar 1948	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Makapuu Point	On rocks along coast.					Snow, N.		10050	05 Mar 2011	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Makapuu Point; Kaohikaipu Islet						Degener, O.		7454	Dec 1925	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Makapuu Pt						Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4076	10 Aug 1967	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula	On dry ridge.	500 ft				Mann, H.	Brigham, W.T.	371	1864	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula District: Koko Crater	Dry, rocky hillside	300 ft				Chong, M.		s.n.	25 Mar 1933	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula District: Koko Crater	Dry ridge.	650 ft				Baker, R.J.		s.n.	25 Mar 1933	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula: Koko Crater; Blow Hole	Mats on rocky headlands					Inafuku, R.		s.n.	27 Apr 1931	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula: Top of Koko Crater	Bare dry summit.	370 m				St. John, H.		10402	28 Feb 1930	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula; divide at head of Kalamau Valley	Dry rock ledges on main divide.	200 m				Fosberg, F.R.	Duker, K.	9138	27 Jan 1933	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Maunaula; Makapuu Head	Upper beach.	5 ft				Fosberg, F.R.		13615	07 Mar 1937	Oahu
Dicot	Asteraceae	Melanthera integrifolia	Near Koko Head shooting range, 100 yds W of road to range	On gravelly lava slope.	130 m				Grant, M.L.		7063	12 Jul 1934	Oahu
Dicot	Asteraceae	Melanthera integrifolia	SE Oahu: On side of Koko Head facing Hanauma Bay	Eroding volcanic tuff with Schiedea globosa & Jacquemontia sandwicensis.					Gardner, R.C.		276	04 Jan 1974	Oahu
Dicot	Asteraceae	Pluchea carolinensis	Honolulu District, Koko Head	Scattered throughout area.					Inafuku, R.		s.n.	27 Apr 1931	Oahu
Dicot	Asteraceae	Pluchea indica	Honolulu District, Koko Head	Sparsely scattered throughout area.	10 m-200 m				St. John, H.		10402	28 Feb 1930	Oahu
Dicot	Asteraceae	Pluchea indica	Koko Crater	On rock cut, mountainward side of highway, S of Koko Crater.					Fosberg, F.R.		55598	12 Oct 1974	Oahu
Dicot	Asteraceae	Pluchea indica	Kulouou Beach	Locally common at edge of beach on filled land, dredge spoil.					Snow, N.		10048	05 Mar 2011	Oahu
Dicot	Asteraceae	Pluchea indica	Makapuu Lighthouse area, ca. 275 meters bearing ca. 12.2 degrees from Makapuu Lighthouse	Exposed windward cliffs on mostly bare lava.	121 m				Forbes, G.	Hartung, M.	s.n.	09 May 1935	Oahu
Dicot	Asteraceae	Pseudognaphalium sandwicense var. molokaiense	Beaches at Diamond Head and Koko Head								s.n.	04 Dec 1908	Oahu
Dicot	Asteraceae	Pseudognaphalium sandwicense var. molokaiense	Not determind; may be Diamond Head to Koko Head.								s.n.	04 Dec 1908	Oahu
Dicot	Asteraceae	Pseudognaphalium sandwicense var. sandwicense	Koko Head, Nonoula						Forbes, C.N.		s.n.	04 Dec 1908	Oahu
Dicot	Asteraceae	Reichardia picroides	Honolulu District: Koko Head	Scattered throughout area.	10 m-200 m				Rock, J.F.C.		s.n.	Nov 1907	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Crater	In dry rocky region near ocean.					Brueggmann, M.M.		127	17 Jan 1984	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Head						Degener, O.	Christophe r n, E.	8373	26 Feb 1931	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Head						Forbes, C.N.		2416.O	16 Feb 1917	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Head	Barren, windswept coastal rocks.					Degener, O.		20543	08 Apr 1923	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Head Crater						Topping, D.L.		3035	15 Feb 1925	Oahu
Dicot	Asteraceae	Reichardia picroides	Koko Head Crater						Topping, D.L.		3031	15 Feb 1925	Oahu
Dicot	Asteraceae	Reichardia picroides	Maunaula, Kuapa Fish Pond	roadside.					Inafuku, R.			27 Apr 1931	Oahu
Dicot	Asteraceae	Reichardia picroides	S of Koko Crater						Degener, O.		27469	31 Mar 1931	Oahu
Dicot	Asteraceae	Reichardia tingitana	Koko Crater	Dry ledges on top of Koko Crater.					Fosberg, F.R.	Duker, K.	9131	27 Jan 1933	Oahu
Dicot	Asteraceae	Reichardia tingitana	Koko Head	Along seashore.					Hosaka, E.Y.		166.	28 Feb 1930	Oahu

Dicot	Asteraceae	Reichardia tingitana	Koko Head				Forbes, C.N.	2450.0	05 Apr 1917	Oahu	
Dicot	Asteraceae	Reichardia tingitana	Koko Head region, hill betw Hanauma Bay and Koko Crater				Neal, M.C.	s.n.	22 Dec 1929	Oahu	
Dicot	Asteraceae	Reichardia tingitana	Makapuu Point				Stokes, J.F.G.	s.n.	02 Mar 1920	Oahu	
Dicot	Asteraceae	Sonchus oleraceus	Honolulu District: Koko Head; Iihihilauea Crater		60 m-70 m		Brueggemann, M.M.	142	29 Jan 1984	Oahu	
Dicot	Asteraceae	Sonchus oleraceus	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	4.5 m-7.5 m		Neal, M.C.	s.n.	18 Jan 1931	Oahu	
Dicot	Asteraceae	Sonchus oleraceus	Koko Head				Forbes, C.N.	1506	11 Jun 1909	Oahu	
Dicot	Asteraceae	Sonchus oleraceus	Makapuu Point; Kaohikaipu Islet				Lamouroux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4088	10 Aug 1967	Oahu
Dicot	Asteraceae	Synedrella nodiflora	Walupe	Wayside plant, on raised reef in thin soil.			Egler, F.E.	37-239	08 Apr 1937	Oahu	
Dicot	Asteraceae	Tagetes erecta	Makapuu parking lot	Disturbed habitat, mixed with Verbesina encelloides.	50 ft	Small branched herbs with solid orange to two-toned ray flowers; naturalized population.	James, S.A.	2008-1	06 Jan 2008	Oahu	
Dicot	Asteraceae	Thymophylla tenuiloba	Southeast Oahu, Kulepeamoia Ridge	Lowland dry shrubland with Dodonaea viscosa, Heteropogon contortus, Leucaena leucocephala, Stachytarpheta jamaicensis, Ageratum conyzoides, Waltheria indica, Hyptis pectinata, Lipocheata lobata.	942 ft	Herb up to 8 inches tall with bright yellow ray florets. Naturalized patch along broad ridgeline.	Imada, C.T.	Puttock, C.	2004-39	23 Apr 2004	Oahu
Dicot	Asteraceae	Tridax procumbens	Honolulu District: Koko Head; NW slope & top of Kuamookane ridge	Mostly along paved road	100 m-200 m		Brueggemann, M.M.	158	18 Feb 1984	Oahu	
Dicot	Asteraceae	Verbesina encelloides	Honolulu District: Koko Head; between Nonoula & Iihihilauea Craters & on slope E of Iihihilauea Crater		50-80 m		Brueggemann, M.M.	138	03 Mar 1984	Oahu	
Dicot	Asteraceae	Verbesina encelloides	Makapuu parking lot	Disturbed habitat	50 ft		James, S.A.	2008-2	06 Jan 2008	Oahu	
Dicot	Asteraceae	Verbesina encelloides	Waimanalo side of Makapuu Point	Occasional, roadside, foot of talus slope.		Much branched herb, glaucous, rays yellow.	Fosberg, F.R.	Brueggemann, M.M.	55601	12 Oct 1974	Oahu
Dicot	Asteraceae	Xanthium strumarium	Honolulu District: Koko Head, Iihihilauea Crater		60 m		Brueggemann, M.M.	169	26 Jan 1985	Oahu	
Dicot	Asteraceae	Xanthium strumarium	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	4.5 m-8 m		Neal, M.C.	s.n.	18 Jan 1931	Oahu	
Dicot	Asteraceae	Xanthium strumarium	Koko Crater, Maunaloa	Open lower slopes of Koko Crater.			St. John, H.	10407	28 Feb 1930	Oahu	
Dicot	Asteraceae	Xanthium strumarium	Koko Head				Octavio, A.M.	s.n.	28 Nov 1929	Oahu	
Dicot	Asteraceae	Xanthium strumarium	Koko Head, dry flat above Hanauma Bay		61 m		Webster, G.L.	1481	16 Apr 1948	Oahu	
Dicot	Bataceae	Zinnia maritima	Koko Crater	Roadside weed.	97 m	Rays yellow, disk dark magenta.	St. John, H.	26944	30 Mar 1980	Oahu	
Dicot	Bataceae	Batis maritima	Beach, near Koko Head				Hume, E.P.	1991	27 Apr 1931	Oahu	
Dicot	Bataceae	Batis maritima	Hanauma Bay, Sandy Beach, Koko Head				Nitta, K.	8919	11 May 1930	Oahu	
Dicot	Bataceae	Batis maritima	Koko Head	Seashore.			Hosaka, E.Y.	163	28 Feb 1930	Oahu	
Dicot	Bataceae	Batis maritima	Koko Head crater to Makapuu beach				Kerr, M.	s.n.	26 Jun 1945	Oahu	
Dicot	Bataceae	Batis maritima	Kuapa Pond, Koko Head area, Maunaloa	Common all around the large Kuapa pond.			Stone, B.C.	3216	12 Feb 1960	Oahu	
Dicot	Bataceae	Batis maritima	Kuapa Pond, Maunaloa	Sea shore; dense stand.			St. John, H.	10393	28 Feb 1930	Oahu	
Dicot	Bataceae	Batis maritima	Kuapa Pond, Maunaloa	Sea shore, dense stand.			St. John, H.	10393	28 Feb 1930	Oahu	
Dicot	Bataceae	Batis maritima	Kuapa Pond, Maunaloa			sea level	Grant, M.L.	7057	11 Jul 1934	Oahu	
Dicot	Bataceae	Batis maritima	Maunaloa	Along sea shore.			Chong, M.	s.n.	25 Mar 1933	Oahu	
Dicot	Bataceae	Batis maritima	Maunaloa District: Koko Head	Sea shore.	c 10 ft		Baker, R.J.	s.n.	25 Mar 1933	Oahu	
Dicot	Bataceae	Batis maritima	Maunaloa, Kuapa Fish Pond	Sea shore.		Female plant.	Inafuku, R.	s.n.	27 Apr 1931	Oahu	
Dicot	Bataceae	Batis maritima	Sandspit in front of Kuapa Pond between Kuloouou and Portlock	Growing in sand just above high water mark.			Herbst, D.R.	414	05 Apr 1967	Oahu	
Dicot	Boraginaceae	Cordia africana	Walupe, Wireless Station, near beach, by road				Gregory, H.E.	s.n.	01 Jan 1930	Oahu	
Dicot	Boraginaceae	Cordia monoica	Koko Crater Botanical Garden, African section.	Dry Lowland Botanical Garden setting.		Thick trunked shrub with sprawling, thicket forming branches occasionally toching ground. Corolla lobes pale yellow, recurved. Mildly fragrant. No fruits seen.	OED	Lau, A.; Frohlich, D.	2012031904	19 Mar 2012	Oahu
Dicot	Boraginaceae	Heliotropium amplexicaule	Makapuu Beach Park. In weedy, overgrown lot beside parking area, half hidden among tall grasses			Decumbent herb from a +/- woody rootstock; stems to 18" long rough-hairy; flowers foetid smelling, blue-purple, tube yellow inside, fruits green.	Staples, G.	1145	05 Oct 1997	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Koko Head	Sea shore.			Hosaka, E.Y.	161	28 Feb 1930	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Maunaloa: Koko Crater; Blow Hole			Flowers white, with faint fragrance, mats on rocky shore.	St. John, H.	10401	28 Feb 1930	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Maunaloa: Koko Crater; Blow Hole	On rocky shore.		Flowers white, with faint fragrance, mats.	St. John, H.	10401	28 Feb 1930	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Maunaloa: Makapuu Head; upper beach	Beach	5 ft		Grant, M.L.	7061	12 Jul 1934	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Near Makapuu Point				Forbes, C.N.	1409.0	28 Nov 1909	Oahu	
Dicot	Boraginaceae	Heliotropium anomalum var. argenteum	Sealife Park Beach, north of Makapuu Point	On sandy beaches and dunes together with Scaevola sericea var. suffruticosa.		Much branched shrublet, up to 0.5 m high with long decumbent branches, leaves light green but yellow basal half of tube, faintly sourish smell, Fruits brown.	van Royen, P.	10190	04 Sep 1967	Oahu	
Dicot	Boraginaceae	Heliotropium curassavicum	Honolulu District: Koko Head	Indigenous. Very sparsely scattered throughout area, but on increase east of Iihihilauea Crater.	10-200 m		Brueggemann, M.M.	156	13 Jul 1984	Oahu	
Dicot	Boraginaceae	Heliotropium curassavicum	Koko Head region				Neal, M.C.	s.n.	06 Aug 1930	Oahu	
Dicot	Boraginaceae	Heliotropium curassavicum	Kuloouou Beach	Occasional in full sun on filled land, dredge spoil.		Prostrate, very glaucous, leaves fleshy, flowers white with purplish centers.	Fosberg, F.R.	55597	12 Oct 1974	Oahu	
Dicot	Boraginaceae	Heliotropium curassavicum	Makapuu Point: Kaohikaipu Islet				Lamouroux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4090	10 Aug 1967	Oahu
Dicot	Boraginaceae	Heliotropium curassavicum	Maunaloa: Hanauma Bay	Upper Beach	50 ft		Grant, M.L.	7055	12 Jul 1934	Oahu	
Dicot	Boraginaceae	Heliotropium procumbens	Honolulu District, Koko Head	Northwest slope of Kuamookane ridge near top. Indigenous. Only one small patch found.	180 m		Brueggemann, M.M.	156b	18 Feb 1984	Oahu	
Dicot	Boraginaceae	Heliotropium procumbens var. depressum	Kamilouou Valley and Kamilouli Valley, Hawaii Kai subdivision complex, Maunaloa, Honolulu. Koolau Mts	On ridgetop of "Mariner's Ridge" subdivision between Kamilouou Valley and Kamilouli Valley, Hawaii Kai subdivision complex, Maunaloa, Honolulu. Koolau Mts	600 ft	Low shrub to 7" ht.	Nagata, K.M.	1286	09 Mar 1976	Oahu	
Dicot	Brassicaceae	Coronopus didymus	Koko Crater, dry open slopes	not uncommon on poor, rocky soil of terraced house lots.	150 m	Herb	Christophersen, E.	1301	06 Apr 1930	Oahu	
Dicot	Brassicaceae	Coronopus didymus	Koko Head				Swezey, O.H.	1920		Oahu	
Dicot	Brassicaceae	Coronopus didymus	Koko Head, Maunaloa		200-300 ft		Krauss, N.H.		25 Mar 1933	Oahu	
Dicot	Brassicaceae	Lepidium bidentatum var. o-waihiense	Makapuu Lighthouse area, ca. 275 meters bearing ca. 12.2 degrees from Makapuu Lighthouse	Exposed windward cliffs on mostly bare lava.	121 m	Semi-prostrate to erect.	Snow, N.	10049	05 Mar 2011	Oahu	
Dicot	Brassicaceae	Lepidium bidentatum var. o-waihiense	Point of Makapuu Head, just below the lookout point. Steep slope, more than 200 plants				Obata, J.K.	Palmer, D.	399	23 Jun 1978	Oahu
Dicot	Brassicaceae	Lepidium oblongum	Honolulu District, Koko Head	To the east and south of Iihihilauea Crater, in open areas, in rainy season.	60 m-80 m	Introduced	Brueggemann, M.M.	145	29 Jan 1984	Oahu	
Dicot	Brassicaceae	Lepidium oblongum	Koko Head, at summit, on trail		210 m	Wayside weed, locally frequent.	Egler, F.E.	St. John, H.	37-96	18 May 1937	Oahu
Dicot	Brassicaceae	Lepidium oblongum	Koko Head, Maunaloa		200 ft-300 ft	Common subshrub to 40 cm height.	Krauss, N.H.	s.n.	25 Mar 1933	Oahu	
Dicot	Brassicaceae	Lepidium oblongum	Koko Head, Maunaloa District	Dry, rocky slope	300 ft		Baker, R.J.	s.n.	25 Mar 1933	Oahu	
Dicot	Buddlejaceae	Buddleia asiatica	Kuloouou	forest	450-600 m	Peppergrass	Christophersen, E.	Wildner, G.P.; Hume, E.P.	1532	05 Feb 1931	Oahu
Dicot	Cactaceae	Cereus uruguayanus	Koko Crater Botanical Garden near trailhead of Crater Rim Trail, near Plumeria	Leucaena-dominated mixed-allen scrub.		2 meter tall upright succulent; branches upright or flopping over, tightly clustered and twisted. Plant green and glaucous, sometimes bluish green.	OED	Frohlich, D.; Lau, A.	2012030802	08 Mar 2012	Oahu
Dicot	Cactaceae	Cereus uruguayanus	Koko Crater Botanical Garden, east side of crater	Dry lowland Prosopis/Leucaena forest.		Tree cactus with several ascending branches, about 3 m tall.	OED	Lau, A.; Frohlich, D.	2012031201	12 Mar 2012	Oahu
Dicot	Cactaceae	Cleistocactus baumannii	Koko Crater Botanic Garden	full sun		plants with stems erect when young but sprawling on the ground after lengthening. Erect stems up to 1.2 m tall. Flowers scarlet; odorless (afternoon)	Lau, J.	Cory, C.	1985	10 Feb 1986	Oahu
Dicot	Cactaceae	Cleistocactus smaragdiflorus	Koko Crater Botanic Garden	full sun		A plant forming a patch several meters across. The young branches are erect and to 1.5 m tall. The older branches sprawl on the ground and take root. Flowers magenta; odorless (afternoon) forming dense mounds up to 30 cm tall and 0.8 m across. Tepals a blend of dark pink and medium brown	Lau, J.	Cory, C.	1986	10 Feb 1986	Oahu
Dicot	Cactaceae	Mammillaria compressa	Koko Crater Botanic Garden	full sun			Lau, J.	Cory, C.	1982	10 Feb 1986	Oahu
Dicot	Cactaceae	Opuntia	Honolulu District: Koko Head, upper slopes of Kuamookane ridge		70-200 m	most fairly low growing	Brueggemann, M.M.	136	17 Jan 1984	Oahu	

Dicot	Cactaceae	Pachycereus lepidanthus	Koko Crater Botanical Garden. American Section			Native to Guatemala. Perennial; multi-stemmed; flowers pink.	Annable, C.R.	Ray, G.	3529	19 Jun 1997	Oahu
Dicot	Cactaceae	Peniocereus hirschtianus	Koko crater Botanical garden.	Dry lowland exposed rocky ridge.		Sprawling cactus, stems arching or laying on ground. Stems flat green, ribs strongly compressed, spines usually grey. Flowers open in morning, sweetly fragrant, petals white on inner surface, filaments white, anthers and stigma cream colored.	OED	Frohlich, D.; Lau, A.	2012032205	22 Mar 2012	Oahu
Dicot	Cactaceae	Philocereus royenii	Koko Crater Botanical Garden. On slope.	Dry lowland Leucaena thicket.		3 m tall tree cactus with abundant pilose hairs near branch tips. Flowers pinkish.	OED	Lau, A.; Frohlich, D.	2012031201	22 Mar 2012	Oahu
Dicot	Campanulaceae	Cyanea calycina x Cyanea lanceolata	Koolau Range, Waialue, major gulch West of Laulapoe Gulch and East of Waialae Iki Ridge	Off gully floor on steep, rocky embankment.	1500 ft		Fenstermacher, R.		s.n.	19 Apr 1998	Oahu
Dicot	Campanulaceae	Clermontia kakeana	Kulouou	forest	450-600 m		Christophersen, E.	Wilder, G.P.; Hume, E.P.	1507	06 Feb 1931	Oahu
Dicot	Campanulaceae	Clermontia kakeana	Kulouou	forest	450-600 m		Christophersen, E.	Wilder, G.P.; Hume, E.P.	1507	06 Feb 1931	Oahu
Dicot	Campanulaceae	Clermontia kakeana	ridge E of Kulououiki				Forbes, C.N.		2011.O	17 Nov 1914	Oahu
Dicot	Campanulaceae	Clermontia oblongifolia subsp. oblongifolia	Just before summit of Kulouou-Laalakei Ridge leeward side	In the open w/ Dicranopteris understory.	1975 ft	Outside sepal coloration distinctly purplish w/ infusion of green, inside creamish; petals outside slightly greenish, inside whitish.	Obata, J.K.	Periman, S.	84-453	04 Jul 1984	Oahu
Dicot	Campanulaceae	Clermontia oblongifolia subsp. oblongifolia	Kulouou	Forest	450-600 m		Christophersen, E.	Hume, E.P.; Wilder	1508	05 Feb 1931	Oahu
Dicot	Campanulaceae	Clermontia oblongifolia subsp. oblongifolia	Kulouou	Forest	450-600 m		Christophersen, E.	Hume, E.P.; Wilder	1508	05 Feb 1931	Oahu
Dicot	Campanulaceae	Clermontia oblongifolia subsp. oblongifolia	Nr summit Hawaii loa		1975 ft	Small shrub. Calyx and corolla purple w/ greenish tint.	Takeuchi, W.N.		Koolau 223	Jun 1984	Oahu
Dicot	Campanulaceae	Clermontia oblongifolia subsp. oblongifolia	NW head, Hahaione Valley, Koolau Divide, Maunala	moist ohia forest	2000 ft	3 m shrub, flower greenish	St. John, H. Hillebrand, W.B.	Lydgate, J.M.	20177	16 Feb 1941	Oahu
Dicot	Campanulaceae	Clermontia persicifolia	Waialue (?)								Oahu
Dicot	Campanulaceae	Clermontia persicifolia	Wilwilinui Ridge, Waialae Iki - Waialue		1500 ft	Shrub; flower white	Shinohara, B.		247	11 May 1947	Oahu
Dicot	Campanulaceae	Clermontia persicifolia	Wilwilinui Ridge, Waialae Iki - Waialue, Koolau		2000 ft	Shrub 3.5 m tall; leaves shining, coriaceous; flowers white	Cowan, R.S.		592	11 May 1947	Oahu
Dicot	Campanulaceae	Cyanea	Niu				Obata, J.K.		s.n.	Jun 1978	Oahu
Dicot	Campanulaceae	Cyanea angustifolia	ridge above Niu-Waialue Valleys				Garber, D.W.	Forbes, C.N.	192	12 Jan 1920	Oahu
Dicot	Campanulaceae	Cyanea angustifolia	Waialue		1200 ft		Wong, C.C.Y.			28 Jul 1951	Oahu
Dicot	Campanulaceae	Cyanea angustifolia	Wilwilinui ridge, Waialae Iki - Waialue, Koolau Mts		2000 ft	shrub; flower purplish	Shinohara, B.		250	11 May 1947	Oahu
Dicot	Campanulaceae	Cyanea grimesiana subsp. grimesiana	Koolau Mts., Waialue Valley, Kulai gulch	with Aleuries, Dicranopteris, Psidium guajava, Pipturus, Athyrium sandwichiannum, Charpentiera	1150-1200 ft		Periman, S.	Obata, J.; Hill, R.	6335	24 Aug 1987	Oahu
Dicot	Campanulaceae	Cyanea grimesiana subsp. grimesiana	Right fork Waialue Valley				Garber, D.W.		168	12 Jan 1920	Oahu
Dicot	Campanulaceae	Cyanea grimesiana subsp. grimesiana	Right fork Waialue Valley				Garber, D.W.	Forbes, C.N.	168	12 Jan 1920	Oahu
Dicot	Campanulaceae	Cyanea grimesiana subsp. grimesiana	Waialue Valley				Forbes, C.N.		1576.O	12 Apr 1910	Oahu
Dicot	Campanulaceae	Cyanea grimesiana subsp. grimesiana	Waialue Valley				Forbes, C.N.		1576.O	12 Apr 1910	Oahu
Dicot	Campanulaceae	Cyanea koolauensis	Center Waialue	Wet.			Russ, G.W.		s.n.	May 1932	Oahu
Dicot	Campanulaceae	Cyanea koolauensis	Waialue Valley, middle ridge near summit	Growing with uluhe, Metrosideros rugosa, M. polymorpha, Melicope rotundifolia, Vaccinium calycinum, Astelia menziesii, Ilex anomala. Located just before patch of Astelia on way to summit ca. 25 meters off of ridge on north side.	2400 ft	Branched shrub 1.75 meters tall. Flowers purple with a slightly lighter stripe with white edge of corolla. Fruit a dark purple berry.	Bakutis, A.		s.n.	06 Jun 2006	Oahu
Dicot	Campanulaceae	Cyanea lanceolata	Koolau Mts., Waialue Valley, Kulai gulch	Aleuries, Dicranopteris, Psidium guajava, Pipturus, Athyrium sandwichiannum, Charpentiera	1400 ft	flower buds	Periman, S.		6341	24 Aug 1987	Oahu
Dicot	Campanulaceae	Cyanea lanceolata	Koolau Range, Waialue, major gulch west of Laulapoe Gulch	Growing off gulch floor along steep drier terrain.	1500 ft		Obata, J.K.	Fenstermacher, R.	s.n.	19 Apr 1998	Oahu
Dicot	Campanulaceae	Cyanea lanceolata	Koolau Range; Waialae Iki-Waialue, Wilwilinui Ridge		579 m	Fls dark purple.	Shinohara, B.		251	11 May 1947	Oahu
Dicot	Campanulaceae	Cyanea lanceolata	Koolau Range; Wilwilinui Ridge, Waialae Iki-Waialue				Cowan, R.S.		593	11 May 1947	Oahu
Dicot	Campanulaceae	Cyanea lanceolata	Wilwilinui Ridge; ca. 1/4 mile from end of road on Koko Head side		488 m		Herbst, D.R.; Sister.May; Gupta, Mrs.K; Nagata, R.	Gillett, G.W.	1884	21 May 1966	Oahu
Dicot	Campanulaceae	Cyanea lanceolata	Wilwilinui Ridge; ca. 1/4 mile from end of road on Koko Head side		488 m		Herbst, D.R.; Sister.May; Gupta, Mrs.K; Nagata, R.	Gillett, G.W.	1885	21 May 1966	Oahu
Dicot	Campanulaceae	Cyanea superba subsp. regina	Niu & Waialue Valley		457 m-610 m		Lydgate, J.M.	Hillebrand, W.	s.n.		Oahu
Dicot	Campanulaceae	Cyanea superba subsp. regina	Niu & Waialue Valley		457 m-610 m		Lydgate, J.M.	Hillebrand, W.	s.n.		Oahu
Dicot	Campanulaceae	Cyanea superba subsp. regina	Niu and Waialue		460 m-610 m		Wawra, H.		2239		Oahu
Dicot	Campanulaceae	Cyanea superba subsp. regina	Niu and Waialue		460 m-610 m		Wawra, H.		2239	1873	Oahu
Dicot	Campanulaceae	Cyanea superba subsp. regina	Niu and Waialue		460 m-610 m		Wawra, H.		2239		Oahu
Dicot	Campanulaceae	Cyanea superba subsp. regina	Waialue				Hillebrand, W.B.		s.n.	1871	Oahu
Dicot	Campanulaceae	Cyanea superba subsp. regina	Waialue				Hillebrand, W.B.		s.n.	1871	Oahu
Dicot	Campanulaceae	Delissea laciniata	Waialue				Hillebrand, W.B.		s.n.	Not on sheet	Oahu
Dicot	Campanulaceae	Delissea laciniata	Waialue				Hillebrand, W.B.		s.n.		Oahu
Dicot	Campanulaceae	Delissea subcordata	Waialue						s.n.		Oahu
Dicot	Campanulaceae	Delissea subcordata subsp. subcordata	Right fork Waialue Valley				Garber, D.W.	Forbes, C.N.	173	12 Jan 1920	Oahu
Dicot	Campanulaceae	Lobelia monostachya	Niu				Hillebrand, W.B.	Lydgate, J.M.	s.n.	Not on sheet	Oahu
Dicot	Campanulaceae	Lobelia oahuensis	Windward side of Puu O Kona (crest of middle Kulouou ridge)	On vertical, open, wind-blown substrate.	671 m	Sepals greenish-grey; petals bluish-gray on the outside, bluish-gray on the distal third and creamish with a slight touch of bluish in the proximal end; column bluish-gray around column bluish-gray around outer staminal area but other parts creamish-white	Obata, J.K.	Periman, S.	84-454	04 Jul 1984	Oahu
Dicot	Campanulaceae	Trematolobelia macrostachys	Koolau Range: Waialue (Ala Haina), trail from end of Hoop Street into Waialue Gulch), W of trail as it turns right into gulch; along ascending ridge	Growing off ridge top in an almost vertical, rocky north-facing slope semi-protected from wind by rock curvature. No overstory cover.	240 m		Obata, J.K.	Fenstermacher, R.; Chung, D.	s.n.	08 Sep 1996	Oahu
Dicot	Capparidaceae	Capparis sandwichianna	Koko Head				Shaw, G.W.	(sub Rock, F.J.)	12931	1912	Oahu
Dicot	Capparidaceae	Capparis sandwichianna	Maunala	Rocky shore.		Spreading prostrate, fls white fragrant.	Fosberg, V.O.		13	06 Jun 1935	Oahu
Dicot	Capparidaceae	Capparis sandwichianna	Maunala, 1/4 mile W of Kaloko	In coral sand by basalt boulder, top of beach.		Fl white, withering pink.	St. John, H.	Rogers, D.P.	21570	09 Feb 1946	Oahu
Dicot	Capparidaceae	Capparis sandwichianna	Maunala, 1/4 mile W of Kaloko	In coral sand by basalt boulder, top of beach.		Fl white, opening after dusk, withering pink.	St. John, H.	Rogers, D.P.	21570	09 Feb 1946	Oahu
Dicot	Capparidaceae	Capparis sandwichianna	Near Makapu Pt				Forbes, C.N.		1408	28 Nov 1909	Oahu
Dicot	Capparidaceae	Capparis sandwichianna	Waimanalo: Near Makapu Point	Climbing over lava rocks and foothills near Makapu u Point	3 m-30 m	Semi-prostrate vine; length approximately 3 m; flowers white, fragrant	Bryan Jr., E.H.		620	07 Aug 1927	Oahu
Dicot	Capparidaceae	Cleome gynandra	Koko Crater				Forbes, C.N.		1453.O	15 Feb 1910	Oahu
Dicot	Capparidaceae	Cleome gynandra	Koko Crater, plain N of				Hume, E.P.			19 Apr 1931	Oahu
Dicot	Capparidaceae	Cleome gynandra	Koko Head	dry, open slope	400 ft	herb	Hume, E.P.		279	11 Nov 1931	Oahu
Dicot	Capparidaceae	Cleome gynandra	Makapu Point	dry			Degener, O. Takeuchi, W.N.	Topping, D.L.; Bush, W.	8627	24 Oct 1925	Oahu
Dicot	Caryophyllaceae	Schiedea	Koko Crater				Takeuchi, W.N.		Koolau 74a	12 Feb 1984	Oahu
Dicot	Caryophyllaceae	Schiedea diffusa	Slopes above Makapu u Beach.		61 m		Weller, S.G.	Sakai, A.K.	844	1984	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Above Makapu Beach	on rocky slopes, crowded by Sida fallax & Leucaena; locally common, especially on ledges, populations in profuse bloom		short, attractive herb of approx. 1' height.	Takeuchi, W.N.		Koolau 60a	29 Jan 1984	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Cliffs above Makapu Beach			Male	Wagner, W.L.	Gustafson, R.; Flynn, T.; Takeuchi, W.	5312	01 Mar 1984	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Head of Kealakipapa; near Makapu Point			Female.	Swezey, O.H.		s.n.	04 Feb 1934	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Honolulu District: Koko Head. Along east slope, facing Hanauma Bay	In crevasses.	60-70 m		Brueggemann, M.M.		106	26 Jan 1985	Oahu

Dicot	Caryophyllaceae	Schiedea globosa	Kalama-Manuawai summit, Maunaloa	grassy basalt summit	900 ft	Male, stems decumbent or sprawling at base; leaves bright green, somewhat fleshy	St. John, H.	20133	19 Jan 1941	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Kalama-Manuawai summit, Maunaloa	grassy basalt summit.	900 ft	Female; stems decumbent or sprawling at base; leaves bright green, somewhat fleshy.	St. John, H.	20134	19 Jan 1941	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Kalama-Manuawai summit, Maunaloa			Male, stems decumbent or sprawling at base; leaves bright green, somewhat fleshy	St. John, H.	20133	19 Jan 1941	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Koko Crater, in small valley bottom				Hume, E.P.	177	24 Jan 1931	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Koko Crater, rim		1000 ft		Neal, M.C. Takeuchi, W.N.		30 Mar 1930	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Koko Crater, slopes				Forbes, C.N.		12 Feb 1994	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head				Pearsall, G.A.	s.n.	11 Jun 1909	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head				Rock, J.F.C.		12 Jan 1957	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head, facing Hanauma Bay, SE Oahu	on eroded volcanic tuff slopes, often in pockets of tuff among lava block outcroppings. With Lipochaeta, Jacquemontia.		Forming rounded suffrutescent colonies. Fls. green, with vinegar-like odor. This population clearly shoed gynodioecy.	Carlquist, S.	1688	20 Dec 1964	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head, NE of Iheihelaulaea overlooking Hanauma Bay	Cultivated at the University of California, Irvine green house	60 m	Male plant	Wagner, W.L.	Shannon, R.K.	6844	11 Feb 1998	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head, NE of Iheihelaulaea overlooking Hanauma Bay	Cultivated at the University of California, Irvine green house	60 m	Female plant	Wagner, W.L.	Shannon, R.K.	6843	11 Feb 1998	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head, west side of Hanauma Bay near Ihihilaueka Crater	In dry native sea cliff, with Nama sandwicensis, Sida fallax, Bidens pilosa.	150 ft		Perلمان, S.	Brueggemann, M.	9401	05 Jan 1988	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Koko Head; on prominence of dry region	dry region.	175 ft		Furnidge, G.	s.n.	25 Mar 1933	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu Head	open dry steep slope. colony of about 1 hectare, over 200 plants, from the Head to the next high peak W. of sl.	187 m		Obata, J.K.	Palmer, D.	396	23 Jul 1978	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu Point				Mann, H.	Brigham, W.T.	580	1864	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu Point, by road				Kerr, M.		26 Jun 1946	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu, along the road from the lookout to the beach, southernmost Oahu	on the rocky vertical cliffs			Stone, B.C.		2738	29 Mar 1959	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu, along the road from the lookout to the beach, southernmost Oahu	on the rocky vertical cliffs			Stone, B.C.		2738	29 Mar 1959	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Makapuu, where highway turns from windward to leeward side of island, easternmost Oahu	In crevices between lava blocks, with Sida fallax and Lipochaeta integrifolia.	150 ft	Herb, fls. green. This species is gynodioecious. Fls. have a sweet vinegary scent.	Carlquist, S.	2420	19 Mar 1967	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	NE slopes of Koko Crater	rocky ledges; locally common		population flowering and fruiting; flowers with distinctive scent	Takeuchi, W.N.		12 Feb 1984	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Paloulou, Maunaloa, Koko Head	Tufts on shelving headland		fl. fragrant, leaves fleshy	St. John, H.	12981	25 Mar 1933	Oahu	
Dicot	Caryophyllaceae	Schiedea globosa	Slopes above Makapuu u Beach.		61 m		Wagner, W.L.	Shannon, R.K.	6847	11 Feb 1998	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Slopes above Makapuu u Beach	Cultivated at the University of California, Irvine green house	61 m	Male plant	Wagner, W.L.	Shannon, R.K.	6848	11 Feb 1998	Oahu
Dicot	Caryophyllaceae	Schiedea globosa	Slopes of crater of Koko Head				Christophersense n, E. Hillebrand, W.B.		16 Nov 1924	Oahu	
Dicot	Caryophyllaceae	Schiedea nuttallii	Niu				Hillebrand, W.B.		Jan 1867	Oahu	
Dicot	Caryophyllaceae	Schiedea nuttallii	Niu				Lydgate, J.M.			Oahu	
Dicot	Caryophyllaceae	Spergularia marina	Beach near Koko Head				Forbes, C.N.	1447	15 Feb 1909	Oahu	
Dicot	Caryophyllaceae	Spergularia marina	Kamilou Valley, submerged in water by Kuapa Pond; bare soil; below Klawe zone. (Near Koko Head.)				Egler, F.E.	37-110	11 Jul 1937	Oahu	
Dicot	Caryophyllaceae	Spergularia marina	Koko Head Oahu				Forbes, C.N.	1448 o.	11 Jun 1909	Oahu	
Dicot	Caryophyllaceae	Spergularia marina	Koko Head. Tuff sea cliffs opposite the Koko Head Rifle Range	In small but dense communities in solution basins. Associated with Batis, Heliotropium, Lipochaeta.	50 ft-50 ft	Stems to 45 cm., often creeping and rooting at nodes; light green.	Nagata, K.M.	1230	25 Jul 1974	Oahu	
Dicot	Caryophyllaceae	Spergularia marina	Koko Head. Tuff sea cliffs opposite the Koko Head Rifle Range	In small communities in exposed solution basins. Associated species: Heliotropium, Lipochaeta, Batis.	50 ft-50 ft	Stems not exceeding 10cm.; erect; purple.	Nagata, K.M.	1232	25 Jul 1974	Oahu	
Dicot	Caryophyllaceae	Spergularia marina	Near Koko Hd. on the beach				Forbes, C.N.	1913.O	Jul 1914	Oahu	
Dicot	Caryophyllaceae	Spergularia marina	Near Koko Head on the beach with J.F.S.Stokes				Forbes, C.N.	1913.O	Jul 1914	Oahu	
Dicot	Caryophyllaceae	Spergularia marina	Near Koko Head. Fish Ponds outer brook				Bennett, T.	1501	11 Jun 1909	Oahu	
Dicot	Caryophyllaceae	Spergularia marina	Sandspit in front of Kuapa Pond between Kuloouou and Portlock	In sand just above high water mark			Herbst, D.R. Lamoureux, C.H. Christophersense n, E.	413	05 Apr 1967	Oahu	
Dicot	Casuarinaceae	Casuarina glauca	Kaohikaipu Islet, Makapuu Point				et al.	4068	10 Aug 1967	Oahu	
Dicot	Celastraceae	Perrottetia sandwicensis	Kuloouou	Forest	450-600 m		Wilder, G.P., Hume, E.P.	1517	05 Feb 1931	Oahu	
Dicot	Celastraceae	Perrottetia sandwicensis	NW head, Hahaione Valley, Koolau Divide, Maunaloa	moist woods, oia	2000 ft	8 m x 1 dm tree	St. John, H.	20173	16 Feb 1941	Oahu	
Dicot	Chenopodiaceae	Atriplex semibaccata	Hanauma Bay, Maunaloa	upper beach, rocky soil	50 ft		Grant, M.L. Lamoureux, C.H.	7053	12 Jul 1934	Oahu	
Dicot	Chenopodiaceae	Atriplex semibaccata	Kaohikaipu Islet, Makapuu Point				et al.	4078	10 Aug 1967	Oahu	
Dicot	Chenopodiaceae	Atriplex semibaccata	Makapuu Point	coast line, arid			Horne, J.M.	Degener 8653	08 Oct 1926	Oahu	
Dicot	Chenopodiaceae	Atriplex semibaccata	Maunaloa, Koko Head	rocky hillside	175 ft		Baker, R.J.		25 Mar 1933	Oahu	
Dicot	Chenopodiaceae	Atriplex semibaccata	Maunaloa, Makapuu Point	dry roadside	30 m	prostrate	Fosberg, F.R.	10592	07 Jan 1933	Oahu	
Dicot	Chenopodiaceae	Atriplex semibaccata	N. of Koko Head				Student	Degener 8654	25 Sep 1926	Oahu	
Dicot	Chenopodiaceae	Atriplex semibaccata	Sealife Park Beach, N. of Makapuu Point	sand between lava boulders on beach		Prostrate, much branched and entangled plant, up to 1 m across. Leaves fleshy, greyish green, lighter below. Flowers brownish. Fruits pale carmine	van Royen, P. Brueggemann, M.M.	10186	04 Sep 1967	Oahu	
Dicot	Chenopodiaceae	Atriplex suberecta	Honolulu District: Koko Head		10-200 m			124	17 Jan 1984	Oahu	
Dicot	Chenopodiaceae	Atriplex suberecta	Makapuu Point	bare arid lava slope			Degener, O.	1661	08 Apr 1923	Oahu	
Dicot	Chenopodiaceae	Chenopodium murale	Beach near Wallupe				Forbes, C.N.	1580.O	12 Apr 1910	Oahu	
Dicot	Chenopodiaceae	Chenopodium murale	Beach near Wallupe				Forbes, C.N.	1580.O	12 Apr 1910	Oahu	
Dicot	Chenopodiaceae	Chenopodium murale	Cliffs above Makapuu Beach				Wagner, W.L.	Gustafson, R., Flynn, T., Takeuchi, W.	5314	01 Mar 1984	Oahu
Dicot	Chenopodiaceae	Chenopodium murale	Hahaione, Oahu, Koko Head			herb. 50 cm.	Judd Jr., A.F.			Oahu	
Dicot	Chenopodiaceae	Chenopodium murale	Kuapa Pond, Maunaloa	sandy sea beach			St. John, H.	10396	28 Feb 1930	Oahu	
Dicot	Chenopodiaceae	Chenopodium murale	Kuloouou, Maunaloa Bay	sandspit, dry sand flat			Egler, F.E.	37-156	18 May 1937	Oahu	
Dicot	Chenopodiaceae	Chenopodium murale	Maunaloa	along beach	sea level		Chong, M.		25 Mar 1933	Oahu	
Dicot	Chenopodiaceae	Chenopodium oahuense	Kalama beach, near high-tide line	Beach			Mitchell, D.D.		07 Jun 1960	Oahu	
Dicot	Chenopodiaceae	Chenopodium oahuense	Makapuu: Sea Life Park, between Kalaniana'ole Highway and Whaler's Cove exhibit	Coming up within Santalum ellipticum var. littorale. On black rocky area with shallow laterite soil.	c 30 ft	Volunteer plant.	Corn, C.	s.n.	04 Mar 1981	Oahu	
Dicot	Chenopodiaceae	Chenopodium oahuense	Waimanalo; Maunaloa Divide; ridge above Makapuu Head	Dry ridge at top of cliffs.	375 m	Small shrub, up to 5 meters tall.	Fosberg, F.R.	13167	14 Jun 1936	Oahu	
Dicot	Clusiaceae	Clusia rosea	Kalama				Mitchell, D.D.	s.n.	14 Sep 1959	Oahu	
Dicot	Clusiaceae	Clusia rosea	Kuloouou Beach	Planted ornamental on filled land, dredge soil.			Fosberg, F.R.	55599	12 Oct 1974	Oahu	
Dicot	Convolvulaceae	Bonomia menziesii	Hawaii'oa-Kului	Summer-dry forest, extremely large colony extending over ca. 1 acre of slope, pop. too large for accurated census but easily greater than 100 plants. Compete successfully against Passiflora in the height intervals above 2 m but cannot contend with alien gr	485 m	Lianas terrestrial and/or twining climbers, best performance in stand sections with the H & S layers clean but also penetrates congested understories, shows ability to...	Takeuchi, W.N.	3548	14 May 1987	Oahu	
Dicot	Convolvulaceae	Bonomia menziesii	Hawaii'oa-Kului, near 3548, Aina Haina, seccion oriental (a al dercha de la cuenca Kului cuando mirando noreste). poblacion esta i.625 pies sobre el nivel del mar pero con esta altura no seguro	El bosque seco cerca del pueblo de Aina Haina. Este numero al lado de 3548, el especie concentrada en sitios con sol. parcial, sobre todo debajo de Rauofofia, Sapindus, y Pittosporum.			Takeuchi, W.N.	Yap, R.	3549	14 May 1987	Oahu
Dicot	Convolvulaceae	Bonomia menziesii	Wallupe	Forested ridge.	500 m		Christophersense n, E.	Russ, G.	3655	18 May 1932	Oahu
Dicot	Convolvulaceae	Bonomia menziesii	Wallupe (Center)	Dry.			Russ, G.W.	s.n.	May 1932	Oahu	
Dicot	Convolvulaceae	Bonomia menziesii	Wallupe Valley				Forbes, C.N.	2508.O	04 May 1917	Oahu	

Dicot	Convolvulaceae	Bonomia menziesii	Wallupe; central ridge	Central ridge. Psidium stand along crest line, along ground and twining around stems.	304 m		Takeuchi, W.N.	Pyle, L.; Obata, J.; Perlman, S.	2673	15 Jun 1986	Oahu
Dicot	Convolvulaceae	Ipomoea batatas	Kalama ridge, Koolau Mts	abandoned cultivated field	240 m		Fosberg, F.R.		9315	29 Mar 1933	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Honolulu District, Koko Head	Introduced. Patches along paved road on top of Kuamookane ridge.	180to200 m		Brueggemann, M.M.		141	29 Jan 1984	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Honolulu District: Koko Head	Introduced. A few individuals between Nonoula and Ihiihilaueka Craters.			Brueggemann, M.M.		123	17 Jan 1984	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4048	10 Aug 1967	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Koko Crater	rocky slope in gully, close to ocean, fresh water seepage	15-25 ft		Neal, M.C.			18 Jan 1931	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Koko Head				Octavio, A.M.			28 Nov 1929	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Koko Head crater	steep side of hill	200 m	flower white with a tint of blue and pink	Hume, E.P.		18	22 Nov 1930	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Kuapa Cliffs		100 m	flower light pinkish purple; root tuberous	Brown, F.B.H.	Judd, C.		23 Aug 1924	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Kuliouou	forest	450-600 m		Christophersen, E.	Wildner, G.P.; Hume, E.P.	1512	05 Feb 1931	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	Makapuu	rocky, sunny, arid			Degener, O.		6026	Dec 1925	Oahu
Dicot	Convolvulaceae	Ipomoea calrica	N.W. head, Hahaione Valley, Koolau Divide, Maunaula	edge of ohia woods	2000	vine, flower whitish except for median stripes magenta-purple.	St. John, H.		20178	16 Feb 1941	Oahu
Dicot	Convolvulaceae	Ipomoea indica	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4085	10 Aug 1967	Oahu
Dicot	Convolvulaceae	Ipomoea indica	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	15-25 ft		Neal, M.C.			18 Jan 1931	Oahu
Dicot	Convolvulaceae	Ipomoea indica	Koko Head, Oahu				Forbes, C.N.		1508	11 Jun 1909	Oahu
Dicot	Convolvulaceae	Ipomoea pauciflora	Koko Crater Bot. Garden, Americas section. Provenance: unknown	along main dirt road through crater		Small tree ca 3-3.5 m tall; branches bent and crisscrossing, tips pendulous; leaves ovate-cordate, dull green on both sides; inflorescences umbelliform cymes, in leaf axils near stem tips; flowers showy, white, limb 10-lobed and ruffled, tube purple-black	Staples, G.	Sand, J.	1586	24 Nov 2014	Oahu
Dicot	Convolvulaceae	Ipomoea pes-caprae subsp. brasiliensis	Koko Head	near beach			Hume, E.P.		191	29 Apr 1931	Oahu
Dicot	Convolvulaceae	Ipomoea pes-caprae subsp. brasiliensis	Makapuu Point		2 ft	prostrate, long stem, tough fibers, milky juice	Smith, M.		23	23 Mar 1986	Oahu
Dicot	Convolvulaceae	Ipomoea pes-caprae subsp. brasiliensis	SE of Koko Crater, Maunaula	sandy beach	sea level		Forbes, G.	Hartung, M.		09 May 1935	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Blow Hole, Koko Crater, Maunaula	On sandy, grassy field.			St. John, H.		10399	28 Feb 1930	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Hanauma Bay, Maunaula District	Upper beach.			Grant, M.L.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	7152	12 Jul 1934	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4083	10 Aug 1967	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Hd, Oahu				Forbes, C.N.	Christophersen, E.		11 Jun 1909	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Head	Rocky bluff.			Christophersen, E.		s.n.	16 Nov 1924	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Head	Sea shore.			Hosaka, E.Y.		168	28 Feb 1930	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Head				Mann, H. van Balgooy, M.M.J.	Brigham, W.T.	619	1864	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Head	Rocky coast.	20 m	Creeper; fls blue.	Brueggemann, M.M.	Stuessy	4150	27 May 1982	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Koko Head, in and E of Ihiihilaueka Crater		50-65 m				154	18 Feb 1984	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Makapuu Beach, makai of lookout pt				Stone, B.C.		2743	29 Mar 1959	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Makapuu Point	Sand lava soil, 1% slope.	5 ft	Coastal tropical plants; woody base; white to purple flowers.	Smith, M.		28	23 Apr 1986	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Maunaula		0-50 ft		Krauss, N.H.		s.n.	25 Mar 1933	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Maunaula, Koko Head	Along seashore.	Sea Level		Chong, M.		s.n.	25 Mar 1933	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Near Koko Head	Near sea beach, Rocky slope.	<100 ft		Baker, R.J.		s.n.	18 Sep 1932	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Sandspit in front of Kuapa Pond betw Kuliouou and Portlock	Growing in sand just above high water mark.			Herbst, D.R.		412	05 Apr 1967	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Sandy Beach	On coral rubble, Heliotropium anomalum common in vicinity.		Forming prostrate mats.	Takeuchi, W.N.	Palmer, D.; Funk, E.	Koolau 25	19 Sep 1983	Oahu
Dicot	Convolvulaceae	Jacquemontia sandwicensis	Windward Oahu, Makapuu	Lava rock w. sand, littoral.	20 ft	Flowers light blue.	Stemmermann, R.L.		RLS 396	15 Jul 1973	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Honolulu District: Koko Head, Ihiihilaueka Crater				Brueggemann, M.M.		166	26 Jan 1985	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Koko Crater	dry slope	125 m	vine: flower - white, 5 petals; fruit - green, 1" in diameter	Hume, E.P.	Christophersen, E.	16	20 Nov 1930	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Koko Crater	dry open slopes	50 m	vine, white flower	Christophersen, E.		1312	06 Apr 1930	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Koolau Poko Distr., Makapuu Head, Roadside, along paved rd from ka Iwi Coast parking lot to old lighthouse on Makapuu Head.	Among Leucaena, Prosopis, dense grasses, and many alien species as understory. Rainy season, so all vegetation is luxuriant and green.		Annual herbaceous twiner<1m long; stems pale green, covered in raised purple-red warts, each wart with a single hispid, simple hair emerging at the apex; leaves palmately compound, leaflets 5, all densely hairy underneath; flowers open ca 10am, odorless,	Staples, G.		1565	02 Mar 2014	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Koolau Poko Distr., Makapuu Head, Roadside, along paved rd from ka Iwi Coast parking lot to old lighthouse on Makapuu Head.	Among Leucaena, Prosopis, dense grasses, and many alien species as understory. Rainy season, so all vegetation is luxuriant and green.		Annual herbaceous twiner<1m long; stems pale green, covered in raised purple-red warts, each wart with a single hispid, simple hair emerging at the apex; leaves palmately compound, leaflets 5, all densely hairy underneath; flowers open ca 10am, odorless,	Staples, G.		1565	02 Mar 2014	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Makapuu Head, Waimanalo - Maunaula divide	ridge above, climbing over bushes		vine; fls. white	Fosberg, F.R.		13166	14 Jun 1936	Oahu
Dicot	Convolvulaceae	Merremia aegyptia	Makapuu Point	arid rocky region			Degener, O.		3237	Winter 1926	Oahu
Dicot	Crossulaceae	Kalanchoe daigremontiana	Makapuu Point State Wayside, Makapuu Point	Disturbed coastal dry mixed community. Reproduces vegetatively.		Perennial herb to 1 m.	Annable, C.R.	Atha, D.	3119	07 Nov 1996	Oahu
Dicot	Crossulaceae	Kalanchoe daigremontiana	Makapuu Point State Wayside, Makapuu Point	Disturbed coastal dry mixed community. Reproduces vegetatively.		Perennial herb to 1 m.	Annable, C.R.	Atha, D.	3119	07 Nov 1996	Oahu
Dicot	Crossulaceae	Kalanchoe lateritia	Crest of west ridge of Kuliouou Valley	Rare in Heteropogon contortus-Leucaena scrubland.	427 m	Erect herb 12" high; leaves succulent; flowers orange.	Nagata, K.M.		4441	01 Feb 1997	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Growing along ground and over shrubs in dry, grassy area between rifle range at Koko Head and Kalaniana'ole Hwy		50 ft	Vine with yellow flowers and fruit.	Herbst, D.R.		756	29 Nov 1967	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Koko Head, Oahu				Forbes, C.N.		s.n.	11 Jun 1909	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Koko Head, Oahu				Forbes, C.N.	Christophersen, E.	1509 0?	11 Jun 1909	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Koko Head, Oahu. Edge of Crater				Christophersen, E.		s.n.	16 Nov 1924	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Kuapa, Oahu		100+/- m	Vine. Native of Africa.	Brown, F.B.H.	Judd, C.F.	1312	23 Aug 1924	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Makapuu Head, Maunaula, Oahu	Upper Beach	5 ft		Grant, M.L.		7060	12 Jul 1934	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Makapuu Point near abandoned native city on way to Waimanalo, Oahu, T.Hawaii	Rocky bare desiccated plain.			Degener, O.		6072	08 Apr 1923	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Makapuu Point, Oahu, T. Hawaii	Dry lava plain.			Degener, O.		6074	25 Jun 1923	Oahu
Dicot	Cucurbitaceae	Cucumis dipsaceus	Makapuu Point, Oahu, T.H. Hawaii	Arid plain-naturalized.			Degener, O.		2098	Dec 1926	Oahu
Dicot	Cucurbitaceae	Momordica charantia	Honolulu District, Koko Head	Edges of Marsilea villosa population, Ihiihilaueka Crater	60 m		Brueggemann, M.M.		148	18 Feb 1984	Oahu
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Koko Crater, Maunaula, on crest of S rim	In thicket of Prosopis with Bidens cynapiifolia.	250 ft	Only one colony 20 ft. diam. on crown of 5 ft. bushes. Male fl white, ripe nuts dark red.	St. John, H.		26936	01 Apr 1979	Oahu
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Koko Crater, Maunaula, on crest of S rim	In thicket of Prosopis with Bidens cynapiifolia.	250 ft	Only one colony 20 ft. diam. on crown of 5 ft. bushes. Male fl white, ripe nuts dark red.	St. John, H.		26936	01 Apr 1979	Oahu
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Koko Crater, Maunaula, on crest of S rim	In thicket of Prosopis with Bidens cynapiifolia.	250 ft	Only one colony 20 ft. diam. on crown of 5 ft. bushes. Male fl white, ripe nuts dark red.	St. John, H.		26936	01 Apr 1979	Oahu
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Koko Crater, Maunaula, on crest of S rim	In thicket of Prosopis with Bidens cynapiifolia.	250 ft	Only one colony 20 ft. diam. on crown of 5 ft. bushes. Male fl white, ripe nuts dark red.	St. John, H.		26936	01 Apr 1979	Oahu

Dicot	Cucurbitaceae	Sicyos waimanaloensis	Koolaupoko, Makapuu	over talus and shrubs	100 ft	flower white; male calyx lobes 2 mm; female inflorescence on slender peduncles; female calyx lobes 1 mm; fruit slender, minutely papillose, yellowish and 8-10 mm long upon maturity	Nagata, K.M.	3217	04 Apr 1985	Oahu	
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Makapuu, Koolaupoko	over talus and low shrubs	ca. 100 ft	flowers white; male flowers with calyx lobes 2 mm; female infl. on slender peduncles 1-3 cm long; female flowers with calyx lobes 1 mm long; fruit slender, minutely papillose, yellowish and 8-10 mm long upon maturity	Nagata, K.M.	3217	04 Apr 1985	Oahu	
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Makapuu, Koolaupoko	over talus and low shrubs	ca. 100 ft	flowers white; male flowers with calyx lobes 2 mm; female infl. on slender peduncles 1-3 cm long; female flowers with calyx lobes 1 mm long; fruit slender, minutely papillose, yellowish and 8-10 mm long upon maturity	Nagata, K.M.	3217	04 Apr 1985	Oahu	
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Makapuu, Koolaupoko	over talus and low shrubs	ca. 100 ft	flowers white; male flowers with calyx lobes 2 mm; female infl. on slender peduncles 1-3 cm long; female flowers with calyx lobes 1 mm long; fruit slender, minutely papillose, yellowish and 8-10 mm long upon maturity	Nagata, K.M.	3217	04 Apr 1985	Oahu	
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Near Sea Life Park, Waimanalo, Makapuu, Koolaupoko	Climbing on Leucaena leucocephala and scrub vegetation on talus.			Nagata, K.M.	1835	13 Apr 1979	Oahu	
Dicot	Cucurbitaceae	Sicyos waimanaloensis	Near Sea Life Park, Waimanalo, Makapuu, Koolaupoko	Climbing on Leucaena leucocephala and scrub vegetation on talus.			Nagata, K.M.	Kennedy Hendrickson, J.; de Wreede, R; Atkinson, I.	1835	13 Apr 1979	Oahu
Dicot	Cuscutaceae	Cuscuta sandwicensis	Kaohikalpu Islet, Makapuu Point				Lamouroux, C.H.	4082	10 Aug 1967	Oahu	
Dicot	Cuscutaceae	Cuscuta sandwicensis	Koko Head				Stone, B.C.	s.n.	Sep 1961	Oahu	
Dicot	Cuscutaceae	Cuscuta sandwicensis	Windward Oahu, Makapuu	Lava rock with sand. Littoral vegetation.	20 ft		Stemmermann, R.L.	RLS 397	15 Jul 1973	Oahu	
Dicot	Didiereaceae	Alluaudia dumosa	Honolulu, Koko Crater			sparsely branched shrub 3 m, sterile	Miller, J.S.	Merello, M.	7884	01 Aug 1992	Oahu
Dicot	Didiereaceae	Alluaudia protera	Honolulu, Koko Crater			Erect, succulent tree 5 m tall, sterile	Miller, J.S.	Merello, M.	7885	01 Aug 1992	Oahu
Dicot	Ebenaceae	Diospyros hillebrandii	Right fork of Waialupe Valley						144	12 Jan 1920	Oahu
Dicot	Ebenaceae	Diospyros hillebrandii	Waialupe Valley					Forbes, C.N.	2504.0	04 May 1917	Oahu
Dicot	Ebenaceae	Diospyros sandwicensis	Honolulu Kuliouou trail, near summit	Strawberry guava-Metrosideros forest.		Ca. 12-14 ft ht tree, in fruit.	Kennedy, B.	Harrison, D.	23	13 Dec 1995	Oahu
Dicot	Ebenaceae	Diospyros sandwicensis	Koolau Range, Kuliouou 2	Lower forest.	1700 ft		St. John, H.		26913	26 Nov 1978	Oahu
Dicot	Ebenaceae	Diospyros sandwicensis	Kuliouou	Forest	450-600 m		Christophersen, E.	Wildner, G.P.; Hume, E.P.	1525	05 Feb 1931	Oahu
Dicot	Ebenaceae	Diospyros sandwicensis	Kuliouou	in shady waiwi forest.	450 m	seedling. Occasional	Egler, F.E.		37-102	29 Jun 1937	Oahu
Dicot	Ebenaceae	Diospyros sandwicensis	Kuliouou	Forest	450-600 m		Christophersen, E.	Wildner, G.P.; Hume, E.P.	1525	05 Feb 1931	Oahu
Dicot	Ebenaceae	Diospyros sandwicensis	Small east-central ridge nr hd of Waialupe Valley	Forest	1700 ft		Degener, O.	Hatheway, W.H.	21176	19 Dec 1950	Oahu
Dicot	Ebenaceae	Diospyros sandwicensis	Small east-central ridge nr hd of Waialupe Valley		1700 ft		Degener, O.	Hatheway, W.H.	21176	19 Dec 1950	Oahu
Dicot	Ebenaceae	Diospyros sandwicensis	Waialupe Valley				Rock, J.F.C.		12942	Mar 1917	Oahu
Dicot	Epaecridaceae	Lepetocophylla tameiameia	Kuliouou 2, main ridge	open	1500 ft		St. John, H.		26932	26 Nov 1978	Oahu
Dicot	Epaecridaceae	Lepetocophylla tameiameia	ridge E of Kuliououiki				Forbes, C.N.		2020.0	17 Nov 1914	Oahu
Dicot	Epaecridaceae	Lepetocophylla tameiameia	ridge overlooking Niu and Waialupe Valleys				Garber, D.W.		190	12 Jan 1912	Oahu
Dicot	Epaecridaceae	Lepetocophylla tameiameia	ridge trail between Kuliouou and Kaalakei valleys, Koko Head	with Metrosideros, Dicranopteris	2000 ft		Allen, S.		78-006	05 Nov 1978	Oahu
Dicot	Ericaceae	Vaccinium calycinum	Koolau Range, Waialupe-Waimanalo	Cloud zone, low heth at windward crest	2400 ft		St. John, H.		24799	26 Mar 1952	Oahu
Dicot	Ericaceae	Vaccinium calycinum	Waialae-Iki & Waialupe, Wililiniui	Among ferns	2400 ft	0.5 m. high, among ferns.	Chock, A.K.		441	16 Mar 1952	Oahu
Dicot	Ericaceae	Vaccinium dentatum	Kuliouou Valley	Ridge in open rain forest			Degener, O.	Park, K.K.; Topping, D.	10131	23 Jun 1935	Oahu
Dicot	Euphorbiaaceae	Antidesma platyphyllum var. platyphyllum	R fork, Waialupe Valley				Garber, D.W.	Forbes, C.N.	177	12 Jan 1920	Oahu
Dicot	Euphorbiaaceae	Antidesma platyphyllum var. platyphyllum	W of Kuliouou Valley				Kerr, M.		Degener 19506	08 Feb 1948	Oahu
Dicot	Euphorbiaaceae	Claoxylon sandwicense	R fork, Waialupe Valley				Garber, D.W.	Forbes, C.N.	179	12 Jan 1920	Oahu
Dicot	Euphorbiaaceae	Claoxylon sandwicense	R fork, Waialupe Valley				Garber, D.W.	Forbes, C.N.	178	12 Jan 1920	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Koolau Mts, Honolulu Dist, Niu, Kulepamoa Ridge	On slopes of the ridge in mesic, summer-dry forest.	335 m	Sparingly branched shrub.	Herbst, D.R.	Obata, J.	5974	30 Oct 1977	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Kulepamoa Ridge, Niu	Mesic summer-dry forest	335 m	Sparingly branched shrub	Herbst, D.R.	Obata, J.	5974	30 Oct 1977	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Southeast Oahu, Kulepamoa Ridge	Disturbed mesic forest of Psidium cattleianum and Schinus terebinthifolius, with Myrsine lessertiana, Pittosporum glabrum, Psyrax odorata, Bidens sandwicensis, Ageratina riparia.	1670 ft	Uncommon small sprawling shrub.	Imada, C.T.	Puttock, C.	2004-37	23 Apr 2004	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Waialupe	In a clearing within a Cordyline colony, near Pittosporum.	267 m	4' shrub.	Takeuchi, W.N.	Obata, J.; Tate, B.; Pyle, L.	2246	16 Jun 1985	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Waialupe Valley				Forbes, C.N.		2528.0	Jan 1919	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Waialupe Valley				Forbes, C.N.		1578.0	12 Apr 1910	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Waialupe Valley				Forbes, C.N.		1578.0	12 Apr 1910	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Waialupe Valley				Forbes, C.N.		2503.0	04 May 1917	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Waialupe Valley				Forbes, C.N.		2463.0	11 Apr 1917	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Waialupe Valley				Forbes, C.N.		2503.0	04 May 1917	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Waialupe Valley East side of central ridge	Lower forest, in shade in rich dry forest. Sideroxylon, Dracaena, Pittosporum, Eugenia rariflora, Ochrosia, Neraudia, etc.	455 m	Erect shrub to 2.1 m tall	Hatheway, W.H.	Degener, O.	501	19 Dec 1950	Oahu
Dicot	Euphorbiaaceae	Euphorbia arnotiana	Waialupe Valley Small East central ridge near head of valley	Gregarious understorey on forested east slope	455 m	Erect shrub to 2.1 m tall	Degener, O.	Hatheway, W.H.	21182	19 Dec 1950	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Koolau Mts., Honolulu District, Niu, Kulepamoa Ridge	On dry, exposed ridge top	ca. 850 ft		Herbst, D.R.	Obata, J.	5975	30 Oct 1977	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Crest of Kulepamoa Ridge	Very common, in open aspect arid vegetation. A notable associate is Scaevola gaudichaudii.	1225 ft		Takeuchi, W.N.	Obata, J.; Perlman, S.; Imada, C.; Gon, S.	Koolau 281b	29 Jul 1984	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Hawaii Loa Ridge, along the unimproved dirt road above the subdivision	This area is a weedy shrub thicket with Leucaena, Lantana, and Schinus as dominant elements, but with the Euphorbia as a distinctive component.		4 ft. shrub, highly branched.	Takeuchi, W.N.		Koolau 21a	19 Nov 1983	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Hawaialoa Ridge	In Lantana and grassland, transition between "haole koa zone" and "guava zone."	340 m	Coloring; about 12 small shrubs in vicinity, 1.5 m. high.	Egler, F.E.		37-97	23 Jun 1937	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Koko Head				Forbes, C.N.		1511.0	11 Jun 1909	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Kuliouou Valley, secondary ridge on west side of valley	Abundant on east side of ridge.			Egler, F.E.		37-61	29 Jun 1937	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Mana O ah Ridge, Koko Head, dry crest	Upper part of "haole koa zone."	250 m	Low shrub, 0.6 m. high.	Egler, F.E.		37-33	20 Jun 1937	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Niu-Kuliouou Ridge	Low elevations.			Russ, G.W.		s.n.	Apr 1930	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Niu-Kuliouou Ridge	Low elevations.			Russ, G.W.		s.n.	Apr 1930	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Niu-Kuliouou Ridge	Low elevations.			Russ, G.W.		s.n.	Apr 1930	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Puu O Kona				Forbes, C.N.		1666.0	14 Mar 1911	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Ridges between Niu and Waialupe				Forbes, C.N.	Bidwell, J.C.	2472.0	11 Apr 1917	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Right hand branch of Waialupe Valley				Rock, J.F.C.		s.n.	14 Apr 1918	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Second ridge east of Kuliouou Valley near summit (ridge on west side of Kamehameha Farm School)	Arid rocky sunny region.			Degener, O.	Park, K.K.	8045	25 Oct 1931	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Small east-central ridge near head of Waialupe Valley	Exposed grassy ridges and ledges.	1000-1500 ft	2-5 ft. high.	Degener, O.	Hatheway, W.H.	21181	19 Dec 1950	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Small east-central ridge near head of Waialupe Valley	Exposed grassy ridges and ledges.	1000-1500 ft	2-5 ft. high.	Degener, O.	Hatheway, W.H.	21181	19 Dec 1950	Oahu
Dicot	Euphorbiaaceae	Euphorbia celastroides var. amplexens	Waialupe				Forbes, C.N.		2529.0	Jan 1919	Oahu

Dicot	Euphorbia ceae	Euphorbia degeneri	200 m. northwest of Makapuu Beach	On sand.	10 ft	Subshrub to 0.2 m. tall.	Lamoureux, C.H.		192	17 Apr 1954	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Between Diamond Head and Koko Head				Forbes, C.N.		s.n.	04 Dec 1908	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Between Diamond Head and Koko Head				Forbes, C.N.		s.n.	04 Dec 1908	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Bluff overlooking Makapuu Beach, inner side	Rocks makai of lookout point.		Occasional.	Stone, B.C.		2739	29 Mar 1959	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Koko Head				MacCaughy, V.	(sub Rock, J.F.C.)	12923		Not on sheet	Oahu
Dicot	Euphorbia ceae	Euphorbia degeneri	Koko Head				Degener, O.		8097	25 Oct 1926	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Koko Head				MacCaughy, V.	(sub Rock, J.F.C.)	12923		Not on sheet	Oahu
Dicot	Euphorbia ceae	Euphorbia degeneri	Makapuu				Lane, I.E.		s.n.	1959	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Makapuu Head, easternmost Oahu	In pockets of soil among lava blocks, with Lipochaeta integrifolia, Lycium sandwicense, Sida fallax, Scaevola taccada.	ca. 100 ft	Sprawling shrublet, to 2 ft. diam.; leaves glaucous, turning reddish, succulent.	Carlquist, S.		2377	05 Oct 1966	Oahu	
Dicot	Euphorbia ceae	Euphorbia degeneri	Makapuu Head, Maunala	Upper beach. Basalt soil.	15 ft		Grant, M.L.		7068	13 Jul 1934	Oahu	
Dicot	Euphorbia ceae	Euphorbia heterophylla	Beside road up Makapuu Head				Wilbur, R.L.		513	14 Mar 1948	Oahu	
Dicot	Euphorbia ceae	Euphorbia heterophylla	Between Koko Crater and Makapuu Point	Occasional along roadside in dry low Prosopis forest.		Lactiferous herb, stems thick, no red spot at base of involucre leaves, scarcely paler.	Fosberg, F.R.		39809	16 Jan 1959	Oahu	
Dicot	Euphorbia ceae	Euphorbia hirta	Honolulu District: Koko Head				Brueggemann, M.M.		129	17 Jan 1984	Oahu	
Dicot	Euphorbia ceae	Euphorbia hirta	Koko Head	seaside, dry	30 m		Hume, E.P.		168	24 Jan 1931	Oahu	
Dicot	Euphorbia ceae	Euphorbia ingens	Koko Crater Botanic Garden	In full sun.		A Tree 2 m. tall with a few ascending branches. Cyathia yellowish green.	Lau, J.	Cory, C.	1997	10 Feb 1986	Oahu	
Dicot	Euphorbia ceae	Euphorbia ingens	Koko Crater Botanic Garden, crater floor about 10 meters off of main path.	Leucaena leucocephala, Cenchrus ciliaris dominated area.		2 meter tall succulent tree; trunk gray with copious milky sap; branching from 3 meter above base. Branches green, square to X-shaped in cross-section, ascending. Cyathia glands yellow; anthers red.	OED	Frohlich, D.; Lau, A.	2012030803	08 Mar 2012	Oahu	
Dicot	Euphorbia ceae	Euphorbia lactea	Koko Crater, near road to Hanauma Bay. UTM 635595 2353210	Mixed alien scrub, several individuals of varying sizes in area.		Spiry shrub about 2 meters tall. No fruits or flowers.	OED	Frohlich, D.; Lau, A.	2009063002	30 Jun 2009	Oahu	
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	Koko				Bennett, T.		121		Oahu	
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	Kulepiamao ridge	crestline by precipitous bluff	1800-1900 ft		Takeuchi, W.N.	et al.		Koolau 283a	29 Jul 1984	Oahu
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	Kulouou Valley, back rim, Puu o Kona	ridge crest, with Bidens, Eragrostis, Artemisia, Schinus, Stachytarpheta	2050 ft	2-3' shrub, in flower	Perinan, S.	Obata, J. Park, K.K.; Topping, D.L.	5157	01 Feb 1987	Oahu	
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	Kulouou, near summit	rainy forest			Degener, O.		9966	23 Jun 1935	Oahu	
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	ridge E of Kulououiki				Forbes, C.N.		2009.0	17 Nov 1914	Oahu	
Dicot	Euphorbia ceae	Euphorbia multififormis var. microphylla	summit trail between Kulouou and Kaalakei Valley	Metrosideros, Dicranopteris	2000 ft		Allen, S.		78-2	05 Nov 1978	Oahu	
Dicot	Euphorbia ceae	Euphorbia tirucalli	Koko crater Botanical Garden, Northwest side of main crater floor.	Dry Lowland Leucaena forest/shrubland.		Plant to 2-3 m tall, a knocked over tree resprouting. Milky white sap, stems terete, Cyathium with yellow glands.	OED	Lau, A.; Frohlich, D.	2012032202	22 Mar 2012	Oahu	
Dicot	Euphorbia ceae	Euphorbia tirucalli	Makapuu Point State Wayside Park, Makapuu Point	Disturbed coastal dry mixed community.		Shrub to tree 3m; stems round. flexible. tree 6 m tall; stems with abundant milky white latex; bark papery; fruits green	Annable, C.R.	Atha, D.	3116	07 Nov 1996	Oahu	
Dicot	Euphorbia ceae	Euphorbia xylophyloides	Honolulu, Koko Crater				Miller, J.S.	Merello, M.	7889	01 Aug 1992	Oahu	
Dicot	Euphorbia ceae	Jatropha curcas	Koko Crater Botanical Garden, American section	Cultivated		Tree to 4m; flowers yellow	Annable, C.R.	Ray, G.	3530	19 Oct 1997	Oahu	
Dicot	Euphorbia ceae	Jatropha giffordiana	Koko Crater Bot. Garden, Americas section, along main dirt road through crater.			Shrub to 1.5 m tall and 4-5 m across; base and lower stems swollen, semi-succulent; sap watery; leaves in whorls near stem ends, whitish hairy underneath, dull green above; flowers unisexual, female solitary, axillary; males in short panicles, several pan	Staples, G.	Sand, J. Christophers n, E.	1585	24 Nov 2014	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Kulouou	forest	450-600 m		Christophers n, E.	Wildler, G.P.; Hume, E.P.	1523	05 Feb 1931	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Kulouou	forest	450-600 m		Christophers n, E.	Wildler, G.P.; Hume, E.P.	1516	05 Feb 1931	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Kulouou Valley, near head	rocks			Degener, O.		2464	11 Dec 1927	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Kulouou, W of Puu o Kona, Koolau Mts., on crest				Egler, F.E.		37-107	13 Jul 1937	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Niu Valley, Kulepiamao ridge				Kerr, M.			06 Mar 1949	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Niu, Kulepiamao ridge	forest	500 m	2-3 m shrub, branching; flower white	Bryan Jr., E.H.		1422	19 Jul 1939	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Puu O Kona				Forbes, C.N.		1669.0	14 Mar 1911	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	Puu O Kona				Forbes, C.N.		1669.0	14 Mar 1911	Oahu	
Dicot	Euphorbia ceae	Phyllanthus distichus	ridge E of Kulououiki				Forbes, C.N.		2021.0	17 Nov 1914	Oahu	
Dicot	Euphorbia ceae	Ricinus communis	Koko Head				Octavio, A.M.		s.n.	28 Nov 1929	A.M.	
Dicot	Euphorbia ceae	Synadenium grantii	Koko Crater Botanical Garden, Sansevieria section			Shrub to 2.5 m.; fruit green; milky sap.	Annable, C.R.	Edgecomb, S.	3476	25 Apr 1997	Oahu	
Dicot	Fabaceae	Acacia confusa	Williwilini Ridge, Koko Head		325 m	Small tree, seedlings numerous below parent trees, but not maturing; species not spreading.	Egler, F.E.		37-27	15 Nov 1937	Oahu	
Dicot	Fabaceae	Acacia koa	Waialae-Iki & Waialupe, Williwilini ridge		1800 ft	Juvenile leaves & phyllodes	Chock, A.K.		454	16 Mar 1952	Oahu	
Dicot	Fabaceae	Acacia robusta subsp. clavifera	Koko Crater Botanical Garden	Growing in a cleared area with some Prosopis pallida.		6 meter tall tree with drooping branches, some touching ground; stipular spines ranging from less than a centimeter to 7 cm, some persisting on trunk and major branches. Flowers fragrant, filaments white. Leaves and flowers arising from callused, chushio	OED	Frohlich, D.; Lau, A.	2012031205	12 Mar 2012	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	E slope of Head of Kalama Valley, Maunala	Dry slope.	190 m	Fls. pinkish	Fosberg, V.O.		87	07 Mar 1937	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Hd, Hwy W of Hanauma Bay		100 m		Egler, F.E.		37-9	08 May 1957	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head	Dry outer rim.	500 ft	In fruit.	Pollock, J.B.		1182	01 Jul 1923	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Forbes, C.N.		2448.0	03 Apr 1917	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Bridwell, J.C.			Oct 1916	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head		Low	Height 40+/- cm.	Brown, F.B.H.		s.n.	25 Jun 1924	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Forbes, C.N.		s.n.	11 Jun 1909	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head	In thin soil on rocky road.			Neal, M.C.		s.n.	14 Feb 1937	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Forbes, C.N.		2421.0	16 Feb 1917	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Sweetey, D.H.		s.n.	14 Apr 1929	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Koko Head				Forbes, C.N.		2421.0	16 Feb 1917	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Makapuu Point	Arid Lava Plain.			Degener, O.		H 214	25 Jun 1923	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Maunala, Koko Head	Dry roadside.	20 m	Prostrate with erect branches.	Fosberg, F.R.	Storey, W.B.; Oliveira, V.M.	10771	23 Jan 1935	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	N.E. of Koko Crater, Moanala, prostrate, rocky clay flats				St. John, H.		10404	28 Feb 1930	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Maunala	On dry exposed place, crawling on ground. Koko Head, Maunala			Hosaka, E.Y.		1298	11 Jan 1936	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	Ridge above Makapuu head, Waimanalo-Maunala divide	Dry Rocky ridge.	100 m		Fosberg, F.R.		13173	14 Jun 1936	Oahu	
Dicot	Fabaceae	Alysicarpus vaginalis	SE Kuamookane ridge, Koko Head, Honolulu				Brueggemann, M.M.		179	05 May 1985	Oahu	
Dicot	Fabaceae	Caesalpinia bonduca	Koolau Range, Waialupe, Kului	Occasional in shady waiwai forest.	200 m	Low shrub, 0.25 m. high; vegetative growth only.	Egler, F.E.		37-100	23 Jun 1937	Oahu	
Dicot	Fabaceae	Caesalpinia fereaa	Koko Crater Botanical Garden, American section			Tree to 5 m.	Annable, C.R.		3533	19 May 1997	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater				Stokes, J.F.G.			Jun 1916	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater				Stokes, J.F.G.			Jun 1916	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater				St. John, H.		26736	30 May 1966	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater				Lane, I.E.		16	not given	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater, inner			magenta keel and wings somewhat straliate with a darker hue; dull reddish purple black banners with whitish radiations; pods sinuate around seeds, 3-6	Stone, B.C.	Weissich, P.	2710	15 Jan 1959	Oahu	
Dicot	Fabaceae	Canavalia galeata	Koko Crater, inner			magenta keel and wings somewhat straliate with a darker hue; dull reddish purple black banners with whitish radiations; pods sinuate around seeds, 3-6	Stone, B.C.	Weissich, P.	2710	15 Jan 1959	Oahu	
Dicot	Fabaceae	Canavalia galeata	Maunala, Hahione Valley nr Palli	Nr cliff	600 ft	Climber on bushes	St. John, H.		10123	14 Dec 1929	Oahu	
Dicot	Fabaceae	Canavalia galeata	Maunala, Koko Crater floor				St. John, H.		26738a	07 Jan 1968	Oahu	
Dicot	Fabaceae	Canavalia galeata	Waialupe just above sub-division	Forest of guava and haole koa	600 ft	Common	Takeuchi, W.N.	Pyle, L.	2672	Jun 1986	Oahu	
Dicot	Fabaceae	Canavalia galeata	Waialupe Valley, right-hand fork				Forbes, C.N.		2499.0	04 May 1917	Oahu	

Dicot	Fabaceae	<i>Ceratonia silqua</i>	Planted as a street tree along Hahaione Street, Hahaione Valley, Hawaii Kai		ca. 10 ft				Herbst, D.R.			9703		27 Jun 1994	Oahu
Dicot	Fabaceae	<i>Chadisia grevei</i>	Koko Crater Botanical Garden, Madagascar section				Perennial shrub to 1.5 m.; flowers orange.		Annable, C.R.	Schafer, E.		3504		06 May 1997	Oahu
Dicot	Fabaceae	<i>Chamaecrista nictitans</i> subsp. <i>patellaris</i> var. <i>glabrata</i>	Honolulu District: Koko Head		10-200 m				Brueggmann, M.M.			122		17 Jan 1984	Oahu
Dicot	Fabaceae	<i>Clitoria ternatea</i>	Southeast Oahu, Makapuu, Alan Davis Beach	Dry, rocky coastal shrubland with low <i>Panicum maximum</i> , <i>Cenchrus ciliaris</i> , <i>Leucaena leucocephala</i> , <i>Abutilon incanum</i> .	15 ft		Sprawling herb with bright blue papilionoid flowers, white and yellow in the throat.		Imada, C.T.			2004-14		14 Feb 2004	Oahu
Dicot	Fabaceae	<i>Cordeauxia edulis</i>	Koko Crater Botanical Garden, American section				Perennial shrub to 1 m.; flowers yellow.		Annable, C.R.	Collins, M.		3541		21 May 1997	Oahu
Dicot	Fabaceae	<i>Crotalaria incana</i>	Honolulu District: Koko Head, E of Ihilihilaukea Crater entrance		60 ft				Brueggmann, M.M.			176		05 May 1985	Oahu
Dicot	Fabaceae	<i>Crotalaria longirostrata</i>	Koko Crater, top		400 m				Hume, E.P.			174		24 Jan 1931	Oahu
Dicot	Fabaceae	<i>Crotalaria pallida</i>	Koko Crater						Hume, E.P.			19		20 Nov 1930	Oahu
Dicot	Fabaceae	<i>Crotalaria pallida</i>	Makapuu Head		300 ft				Webster, G.L.	Christophersen, E.		1342		14 Mar 1984	Oahu
Dicot	Fabaceae	<i>Desmodium sandwicense</i>	Koko Head	slopes of crater										16 Nov 1924	Oahu
Dicot	Fabaceae	<i>Desmodium triflorum</i>	Honolulu District: Koko Head, between Nonoula and Ihilihilaukea Craters and on SE slope of Kuamookane Ridge						Brueggmann, M.M.			126		17 Jan 1984	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Aina Haina	arid, rocky slopes	525 ft	4 m tree			Takeuchi, W.N.	Paquin, D.; Imada, C.;		2546		11 Nov 1985	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Aina Haina	arid, rocky slopes	525 ft	4 m tree			Takeuchi, W.N.	Paquin, D.; Imada, C.;		2546		11 Nov 1985	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Kalama Valley	On inner slope of Kalama Crater	25 m		Small tree, height 4 m., flower greenish and pinkish; fruit brown with 2 red beans, Diam. 10 cm., bark dark olive green, sapwood/heartwood soft, cream-yellow-brown-whitish pith		Bryan Jr., E.H.	Egler, F.		1299		01 Sep 1937	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Kalama Valley, inner slope of crater		25 m		tree of 4 m; greenish and pinkish flower; fruit brown with 2 red beans; diameter breast high, 10 cm; bark dark olive green; soft, creamy, yellow brown wood, whitish pith		Bryan Jr., E.H.			1299		01 Sep 1937	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Kalama Valley, inner slope of Kalama Crater		25 m		Small tree; fruit, brown pod with red bean; flower, green and pink; bark, dark olive green; sapwood and heartwood, soft, cream-yellow-brown; tree, 4 m tall.		Bryan Jr., E.H.	Egler, F.E.		1299		01 Sep 1937	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Koko Crater	dry ravine	240 m		tree 4 m tall, wide spread		Fosberg, F.R.	Buker, K.		9135		27 Jan 1933	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Koko Crater				Tree 10 m tall; corollas pale yellow, orange at the edge of the petals; fruits brown.		Forbes, C.N.			1749.0		15 Feb 1910	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Koko Crater						Miller, J.S.	Merello, M.		7883		01 Aug 1992	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Koko Crater, inside the caldera, in the botanical garden, but wild at about 500 ft						Hutchinson, P.C.			2854		19 Jan 1967	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Koko Crater, Maunaula	Dry ravine.	240 m		Tree 4 m tall, wide spreading.		Fosberg, F.R.	Duker, K.		9135		27 Jan 1933	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Koko Crater, Maunaula	Dry w. slope in ravine under <i>Prosopis</i> .	250 m				Fosberg, F.R.	Duker, K.		9133		27 Jan 1933	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Koko Head						Rock, J.F.C.			1914			Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Makapuu	dry plain	30 m				Hume, E.P.			186		19 Apr 1931	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Plain between Koko Crater and Makapuu		30 m		Tree with white fls., 6 m. tall.		Hume, E.P.			187		19 Apr 1931	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Right fork Walluue Valley, Dahu						Garber, D.W.	Forbes, C.N.		143		12 Jan 1920	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Walluue Valley, right fork						Garber, D.W.	Forbes, C.N.		143		12 Jan 1920	Oahu
Dicot	Fabaceae	<i>Erythrina sandwicensis</i>	Walluue Valley, right fork						Garber, D.W.	Forbes, C.N.		143		12 Jan 1920	Oahu
Dicot	Fabaceae	Fabaceae	West of Makapuu Lighthouse, oceanside (south) of <i>Cyperus trachysanthos</i> population	Dry grass/shrubland with exotic vegetation.	ca. 3 m		Shrub 2-2.5 ft. tall; flowers blue; fruit pods that open.		Corn, C.			s.n.		19 Jun 1997	Oahu
Dicot	Fabaceae	<i>Haematoxylum campechianum</i>	Kulouou Valley	Spreading with <i>Grevillea</i> , <i>Eucalyptus</i> , <i>Formosan</i> Koa trees	300-700 ft		10-15 ft. flowers		Perلمان, S.			5283		25 Feb 1987	Oahu
Dicot	Fabaceae	<i>Leucaena leucocephala</i>	False Koa. Among Lava blocks at foot of slope, West of springs at N.W. side of mud flats near Koko Head Oahu						Harris, J.A.			c242154		26 Aug 1924	Oahu
Dicot	Fabaceae	<i>Leucaena leucocephala</i>	Honolulu District, Koko Head		10-200 m				Brueggmann, M.M.			152		18 Feb 1984	Oahu
Dicot	Fabaceae	<i>Leucaena leucocephala</i>	Koko Head						Octavio, A.M.			40507		28 Nov 1929	Oahu
Dicot	Fabaceae	<i>Leucaena leucocephala</i>	Makapuu Beach Park		50 ft		Small Tree 25 feet, 1 feet d.b.h. thickets.		Little Jr., E.E.			40507		06 Sep 1987	Oahu
Dicot	Fabaceae	<i>Macropitium lathyroides</i>	Aina Haina, SE Koolau Mts.; 2nd gully, W side about 1/4 mi beyond end of Hao St		ca. 50 ft		Weakly ascending herb, flowers scarlet, leaves ternate, fruit cylindrical		Stone, B.C.			1260		10 May 1956	Oahu
Dicot	Fabaceae	<i>Macropitium lathyroides</i>	Honolulu District, Koko Head		10 to 200 m				Brueggmann, M.M.			128		17 Jan 1984	Oahu
Dicot	Fabaceae	<i>Macropitium lathyroides</i>	Southeast Oahu, Makapuu, Alan Davis Beach	Seasonally saturated roadside depression at this time almost completely filled with <i>Marsilea villosa</i> .	15 ft		Sprawling herb in the Marsilea patch; fruiting heavily at this time.		Imada, C.T.			2004-12		14 Feb 2004	Oahu
Dicot	Fabaceae	<i>Medicago lupulina</i>	Koko Head, Maunaula	along road over head	600 ft		Procurrent, flowers yellow		Cowan, R.S.			863		07 Mar 1948	Oahu
Dicot	Fabaceae	<i>Medicago polymorpha</i>	Koko Head	open tuff slope			prostrate; flowers yellow; fruit along lower side of stem		Fosberg, F.R.			29656		07 Mar 1948	Oahu
Dicot	Fabaceae	<i>Pisidida piscipula</i>	Along road on side of Koko Crater. UTM 635885 2353749	Dry lowland scrub dominated by <i>Prosopis</i> .	200 ft		Tree about 3 m tall, flowers "pea-shaped". Keel pinkish, banner mostly white on outside with green stripe running vertically down middle.		OED	Lau, A.; Frohlich, D.		2009040904		09 Apr 2009	Oahu
Dicot	Fabaceae	<i>Pithecellobium unguis-cati</i>	Koko Crater Botanical Garden				Tree with pale grayish bark, fissured near base of trunk, smoothing out above; flowers white, no odor noticed.		Staples, G.	Medbury, J.S.		809		22 Mar 1992	Oahu
Dicot	Fabaceae	<i>Pithecellobium unguis-cati</i>	Koko Crater Botanical Garden, African section				Tree to 10 m; flowers white		Annable, C.R.	Schafer, E.		3484		02 May 1997	Oahu
Dicot	Fabaceae	<i>Prosopis juliflora</i>	near Koko Head						Harris, J.A.			c242149		26 Aug 1924	Oahu
Dicot	Fabaceae	<i>Prosopis pallida</i>	Honolulu District: Koko Head	Introduced.	10-200 m		Canopy cover on inner slopes of Ihilihilaukea Crater and floor of Nonoula Crater. Scattered patches elsewhere. Flowers and Leaves produced mainly in rainy season.		Brueggmann, M.M.			133		17 Jan 1984	Oahu
Dicot	Fabaceae	<i>Prosopis pallida</i>	Koko Crater	Dry plain	30 m		Tree 6 m. tall, fl. spike.		Hume, E.P.			188		19 Apr 1931	Oahu
Dicot	Fabaceae	<i>Prosopis pallida</i>	Makapuu Beach Park		50 ft		tree of 25', 1' d.b.h., thickets		Little Jr., E.E.			40506		06 Sep 1987	Oahu
Dicot	Fabaceae	<i>Prosopis pallida</i>	Makapuu Point State Wayside Park; road to Makapuu Pt E slope of Head of Kalama Valley, Maunaula	Disturbed coastal dry mixed community.	ca. 150 m		Tree to 4m.		Annable, C.R.	Atha, D.		3120		07 Nov 1996	Oahu
Dicot	Fabaceae	<i>Senna gaudichaudii</i>	near Koko Head	Dry brushy slope.	ca. 150 m		Bush 2 m tall. Flowers pale green.		Fosberg, V.O.			89		07 Mar 1937	Oahu
Dicot	Fabaceae	<i>Senna gaudichaudii</i>	Near ruins of Hawaiian village NW of side of Makapuu Point	Among rocks in arid region.					Degener, O.	Judd, A.F.; Wilder, G.P.; Ewart		7198		01 Dec 1926	Oahu
Dicot	Fabaceae	<i>Senna gaudichaudii</i>	Valley E of Hahaione	Dry slopes.	to 200 m				Wilder, G.P.			1616		25 Feb 1931	Oahu
Dicot	Fabaceae	<i>Senna occidentalis</i>	Niu	open pastures, roadside			Erect bush to 3'. Flowers yellow; fruit pod scrambling on other trees; to 15 ft. high.		Egler, F.E.			37-69		23 Jun 1937	Oahu
Dicot	Fabaceae	<i>Senna septentrionalis</i>	Koolau Range, Walluue, Kului, frequent along stream				Shrub m. tall; bark smooth, brownish; + los. in sunlight (no fl. or fr. on plant growing under <i>Acacia confusa</i>).		Egler, F.E.			37-28		15 Jun 1937	Oahu
Dicot	Fabaceae	<i>Senna septentrionalis</i>	Koolau Range, Williwilini Ridge, Koko Head, found mountainward of "koa haele zone."				Shrub, mounding habit ca 2 m tall and 5-6 m broad; leaves pinnately compound, leaflets glossy dark green above, silvery hairy below; inflorescences erect, a spike or panicle; flowers papilionoid, bright yellow, slightly fragrant; pods turning brown, dry, s		Staples, G.	Sand, J.		1587		24 Nov 2014	Oahu
Dicot	Fabaceae	<i>Sophora tomentosa</i>	Koko Crater Bot. Garden, Americas section, Provenance: Brazil, Rio de Janeiro, Praia de Grumari (beach habitat)	along main dirt road through crater.					Christophersen, E.	Judd, A.F.; Wilder, G.P.; Ewart		1629		25 Feb 1931	Oahu
Dicot	Fabaceae	<i>Tephrosia candida</i>	Hahaione Valley		0-200 m				Egler, F.E.			37-251		11 May 1937	Oahu
Dicot	Fabaceae	<i>Tephrosia purpurea</i> var. <i>purpurea</i>	Kalama Valley	mountainward rim of Crater					Forbes, C.N.			1451.0		15 Feb 1910	Oahu
Dicot	Fabaceae	<i>Tephrosia purpurea</i> var. <i>purpurea</i>	Koko Crater	edges					Hume, E.P.			287		11 Nov 1931	Oahu
Dicot	Fabaceae	<i>Tephrosia purpurea</i> var. <i>purpurea</i>	Koko Crater	dry ridge	300 ft		Dwarf shrub								Oahu
Dicot	Fabaceae	<i>Tephrosia purpurea</i> var. <i>purpurea</i>	Koko Crater, Maunaula	dry slopes	260 m		bush of 1.5 m, flowers pinkish white		Fosberg, F.R.	Duker, K.		9132		27 Jan 1933	Oahu
Dicot	Fabaceae	<i>Tephrosia purpurea</i> var. <i>purpurea</i>	Koko Head	dry					Degener, O.	Christophersen, E.		7206		07 Oct 1930	Oahu
Dicot	Fabaceae	<i>Tephrosia purpurea</i> var. <i>purpurea</i>	Koko Head	slopes of crater					Degener, O.	Christophersen, E.		H 35		16 Nov 1924	Oahu
Dicot	Fabaceae	<i>Tephrosia purpurea</i> var. <i>purpurea</i>	Koko Head Crater						Topping, D.L.			[c.3025-3031]		15 Feb 1925	Oahu
Dicot	Fabaceae	<i>Vachellia farnesiana</i>	Dry slopes, Maunaula		400 ft				Chong, M.					25 May 1933	Oahu
Dicot	Fabaceae	<i>Vachellia farnesiana</i>	Honolulu District: Koko Head	Sparsely scattered throughout southeast slope of Kuamookane, and east slope of Kawahoa ridge, and northwest slope of Kuamookane.	10 to 100 m				Brueggmann, M.M.			110		03 Dec 1983	Oahu
Dicot	Fabaceae	<i>Vachellia farnesiana</i>	Koko Head		30 m				Hume, E.P.			s.n.		29 Apr 1931	Oahu
Dicot	Fabaceae	<i>Vachellia farnesiana</i>	N.W. of the mud flats near Koko Head, Oahu	Among lava blocks on the slope immediately above the springs.					Harris, J.A.					26 Aug 1924	Oahu
Dicot	Fabaceae	<i>Vigna marina</i>	Koko Head						Forbes, C.N.					11 Jun 1909	Oahu
Dicot	Fabaceae	<i>Vigna marina</i>	Northwest of Makapuu Head	Sandy slope.	< 50 ft		Flowers yellow.		Webster, G.L.			1349		14 Mar 1948	Oahu
Dicot	Fabaceae	<i>Vigna o-wahuensis</i>	Aina Haina, Makalena Koolau Range		3 m-30 m				Hillebrand, W.B.	Lydgate, J.M.		s.n.			Oahu
Dicot	Fabaceae	<i>Vigna o-wahuensis</i>	Between Waimanalo and Makapuu	On dry fossil reef below cliffs and above sugar cane field	3 m-10 m				Degener, O.			6098		13 Apr 1927	Oahu
Dicot	Fabaceae	<i>Vigna o-wahuensis</i>	Between Waimanalo and Makapuu Point	dry fossil reef below cliffs and above sugar cane fields	3 m-10 m				Degener, O.			6098		13 Apr 1927	Oahu
Dicot	Fabacurtaeae	<i>Xylisma hawaiiense</i>	Walluue Valley, right branch						Rock, J.F.C.	Swaeney, Birdwell; Timberlake		14027		14 Apr 1918	Oahu
Dicot	Gentianaceae	<i>Centaurium erythraea</i>	Koko Head, Oahu						Wilder, G.P.						Oahu
Dicot	Gesneriaceae	<i>Cyrtandra cordifolia</i> x <i>Cyrtandra gamotana</i>	Niu						Hillebrand, W.B.			s.n.			Oahu

Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra grandiflora)	Laulaupo, Waialue drainage basin, middle of stream bed	kukui, awa	1050 ft		Takeuchi, W.N.	Pyle, L.	2666	Jun 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra grandiflora)	Laulaupo, Waialue drainage basin, middle of stream bed	kukui, awa	1050 ft		Takeuchi, W.N.	Pyle, L.	2666	Jun 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra grandiflora)	Walupe		375 m		Takeuchi, W.N.		3764	30 Jan 1988	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra grandiflora)	Walupe Stream, E branch, 2ndary gully	kukui	1175 ft		Takeuchi, W.N.	Obata, J.; Tate, B.	1955	27 Jan 1985	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra grandiflora)	Walupe Stream, E branch. Along a secondary gully extending from the main streambed	Growing near Cyrtrandra cordifolia, no other Cyrtrandra spp. in vicinity. Canopy of kukui, shrub and herb layers clear.	1175 ft		Takeuchi, W.N.	Obata, J.; Tate, B.	1955	27 Jan 1985	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra grandiflora)	Walupe, edge of stream		1200-1250 ft		Takeuchi, W.N.	et al.	3764	30 Jan 1988	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra grandiflora)	Walupe, edge of stream		1200-1250 ft		Takeuchi, W.N.	et al.	3764	30 Jan 1988	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra grandiflora)	Walupe, edge of stream		1200-1250 ft		Takeuchi, W.N.	et al.	3764	30 Jan 1988	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra macraei)	Walupe drainage basin		950 ft		Takeuchi, W.N.	Pyle, L.; Periman, S.; Obata, J.	2664	15 Jun 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra macraei)	Walupe, near waterfall	kukui	975 ft		Takeuchi, W.N.	Pyle, L.	2668	Jun 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra macraei)	Walupe, vertical basalt banks		1050 ft		Takeuchi, W.N.	Pyle, L.	2669	Jun 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra macraei)	Walupe, vertical basalt banks		1050 ft		Takeuchi, W.N.	Pyle, L.	2669	Jun 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra macraei)	Walupe, vertical basalt banks		1050 ft		Takeuchi, W.N.	Pyle, L.	2669	Jun 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra cordifolia x Cyrtrandra macraei)	Walupe, high waterfall	kukui	1100 ft		Takeuchi, W.N.	Pyle, L.	2671	Jun 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra grandiflora x Cyrtrandra macraei)	Walupe, high waterfall	kukui	1100 ft		Takeuchi, W.N.	Pyle, L.	2671	Jun 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra grandiflora x Cyrtrandra paludosa var. paludosa)	Hawaiiolo	Metrosideros-Dicranopteris forest near the summit divide	1625 ft		Takeuchi, W.N.		2722	02 Aug 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra grandiflora x Cyrtrandra paludosa var. paludosa)	Hawaiiolo	Metrosideros-Dicranopteris forest near the summit divide	1625 ft		Takeuchi, W.N.		2722	02 Aug 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra grandiflora x Cyrtrandra paludosa var. paludosa)	Koolauoko District, Pia Gulch, Koolau mts. off Hawaiiolo trail	Diospyros - Metrosideros - Dicranopteris linearis wet forest. With Cheiodendron trigynum, Broussaisia arguta, Diplazium sandwichiannum, Mysine lessertiana, Cibotium, Antidesma platyphylla, Aleurites moluccana, Syzygium sandwicensis, Clidemia hirta, Pittospo	410 m		Hyrid. Cyrtrandra paludosa X grandiflora. White flowers	Periman, S.	Lau, J.; Jeffs, S.	23230	15 Jan 2013	Oahu
Dicot	Gesneriac eae	(Cyrtrandra grandiflora x Cyrtrandra paludosa)	Hawaiiolo, near divide	Metrosideros, Dicranopteris	1625 ft		Takeuchi, W.N.		2727	02 Aug 1986	Oahu	
Dicot	Gesneriac eae	(Cyrtrandra macraei x Cyrtrandra cordifolia)	Walupe, near waterfall	kukui	975 ft		Takeuchi, W.N.	Pyle, L.	2668	Jun 1986	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Koolau Range, Walupe (Niu) Valley, Pia Valley	Steep slopes	1400 ft		Kiehn, M.	Lux, N.; Obata, J.	MK-900820-3/2	20 Aug 1990	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Koolau Range, Walupe (Niu) Valley, Pia Valley	Steep slopes	1200 ft		Kiehn, M.	Lux, N.; Obata, J.	MK-900820-1/1a	20 Aug 1990	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Koolau Range, Walupe (Niu) Valley, Pia Valley	Steep slopes	1200 ft		Kiehn, M.	Lux, N.; Obata, J.	MK-900820-1/1c	20 Aug 1990	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Koolau Range, Walupe (Niu) Valley, Pia Valley	Steep slopes	1200 ft		Kiehn, M.	Lux, N.; Obata, J.	MK-900820-1/1d	20 Aug 1990	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Kului Gulch		1200-1400 ft		Sohmer, S.H.		6665	12 Oct 1970	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Kului Gulch		1200-1400 ft		Sohmer, S.H.		6665	12 Oct 1970	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Kului Gulch W of Hawaii Loa Ridge		350-450 m		Kiehn, M.	Lau, J.; Yoshinaga, A.; Evans, S.; Pyle, L.; Imada, C.	MK-940718-1/3	18 Jul 1994	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Kului Gulch W of Hawaii Loa Ridge		350-450 m		Kiehn, M.	Lau, J.; Yoshinaga, A.; Evans, S.; Pyle, L.; Imada, C.	MK-940718-1/12	18 Jul 1994	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Niu				Obata, J.K.			12 Jun 1978	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	R fork, Walupe Valley				Garber, D.W.		157	12 Jan 1920	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	W side, central ridge, Walupe Valley, Koolau Mts	through Freycinetis arborea, with Aleurites	1400 ft		Hatheway, W.H.	Miller, H.A.	512	24 Dec 1950	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	W Walupe, stream bank	moist, shaded	1700 ft		Kondo, Y.			21 Jun 1951	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Walupe	edge of stream	375 m	2.1-2.4 m	Takeuchi, W.N.	et al.	3764	30 Jan 1988	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Walupe Stream, E branch	banks above the streambed	1200 ft		Takeuchi, W.N.	Obata, J.; Tate, B.	1954	27 Jan 1985	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Walupe Stream, E branch		1200 ft		Takeuchi, W.N.	Obata, J.; Tate, B.	1952	27 Jan 1985	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Walupe Stream, E branch		1200 ft		Takeuchi, W.N.	Obata, J.; Tate, B.	1952	27 Jan 1985	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Walupe Stream, E branch	banks above the streambed	1200 ft		Takeuchi, W.N.	Obata, J.; Tate, B.	1954	27 Jan 1985	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Walupe Stream, E branch	banks above the streambed	1200 ft		Takeuchi, W.N.	Obata, J.; Tate, B.	1954	27 Jan 1985	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Walupe Valley, W fork, near stream	moist woods	1300 ft	2 m shrub	St. John, H.		24794	16 Mar 1952	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Walupe, middle		1800 ft		Wong, C.C.Y.			07 Jul 1951	Oahu	
Dicot	Gesneriac eae	Cyrtrandra cordifolia	Wilivini ridge, Waialae Iki-Walupe, in Walupe, Koolau Mts	moist woods, steep side	1400 ft	4 m shrub; flower and fruit white, calyx green	St. John, H.		22684	11 May 1947	Oahu	
Dicot	Gesneriac eae	Cyrtrandra garnotiana	Walupe				Hillebrand, W.B.	Lydgate, J.M.			Oahu	
Dicot	Gesneriac eae	Cyrtrandra gracilis	Koolau mts., upper Pia gulch just below summit crest, E of Hawaiiolo trail	Metrosideros, Dicranopteris linearis, Broussaisia, Cyrtrandra sessilis, Ilex, Scaevola mollis, Zanthoxylum oahuense, Boboa, Alyxia, Freycinetia, Cibotium, Pipturus, Coprosma, Pteralyxia, Machaerina, Wikstroemia, clidemia, Platydesma, Cheiodendron	2190 ft	2 m shrub; leaves opposite, elliptic-ovate, chartaceous, surfaces sparse white subsessile glands; petioles 4 cm; calyx 20 mm x; pedicels ~30 mm	Periman, S.	Lau, J.; K.Suzuki	17736	24 Oct 2001	Oahu	
Dicot	Gesneriac eae	Cyrtrandra grandiflora	E Walupe stream		1300 ft		Takeuchi, W.N.	Obata, J.; Tate, B.	1950	27 Jan 1985	Oahu	
Dicot	Gesneriac eae	Cyrtrandra grandiflora	Koolau Mts., W Walupe Valley, stream	moist forest	1300 ft	1 m shrub	St. John, H.		24795	16 Mar 1952	Oahu	
Dicot	Gesneriac eae	Cyrtrandra grandiflora	Laulaupo, Walupe, streambank		975 ft	shrub	Takeuchi, W.N.	Pyle, L.; Periman, S.; Obata, J.	2665	15 Jun 1986	Oahu	
Dicot	Gesneriac eae	Cyrtrandra grandiflora	Right fork Walupe Valley				Garber, D.W.	Forbes, C.N.	164	12 Jan 1920	Oahu	
Dicot	Gesneriac eae	Cyrtrandra grandiflora	W Walupe valley, stream bank		1700 ft		Kondo, Y.			21 Jun 1951	Oahu	
Dicot	Gesneriac eae	Cyrtrandra grandiflora	Walupe		1250 ft		Wong, C.C.Y.			28 Jul 1951	Oahu	
Dicot	Gesneriac eae	Cyrtrandra grandiflora	Walupe Valley	Dense shade in sm valley	1500 ft		Storey, W.B.		244	25 Jun 1933	Oahu	
Dicot	Gesneriac eae	Cyrtrandra grandiflora	Walupe valley, Kuloi gulch	Aleurites, Dicranopteris, Psidium guajava, Pipturus, Athyrium sandwichiannum, Charpentiera	1200 ft	flower and fruit	Periman, S.	Obata, J.; Hill, R.	6336	24 Apr 1987	Oahu	
Dicot	Gesneriac eae	Cyrtrandra hawaiiensis	Windward side of Koolau Range between Waialae and Walupe valleys				Harris, J.A.		C242099	23 Aug 1924	Oahu	
Dicot	Gesneriac eae	Cyrtrandra kalihii	Walupe Valley, Koolau Mts	In dense woods along stream, approaching the summit.	1500 ft		Storey, W.B.		245	25 Jun 1933	Oahu	
Dicot	Gesneriac eae	Cyrtrandra lessoniana	Niu				Russ, G.W.		s.n.	Apr 1930	Oahu	
Dicot	Gesneriac eae	Cyrtrandra lessoniana	Niu				Russ, G.W.		s.n.	Apr 1930	Oahu	
Dicot	Gesneriac eae	Cyrtrandra lessoniana	Niu				Hillebrand, W.B.	Lydgate, J.M.			Oahu	
Dicot	Gesneriac eae	Cyrtrandra lessoniana	Niu, Kulepiamo ridge	moist, thicket	1700 ft	2 m shrub; leaves thick firm, above darkish green, somewhat shiny, below whitish becoming brown pubescent; calyx white	St. John, H.		20118	10 Nov 1940	Oahu	
Dicot	Gesneriac eae	Cyrtrandra lessoniana	Niu, Kulepiamo ridge	thicket, moist	1700 ft		St. John, H.		20118	10 Nov 1940	Oahu	
Dicot	Gesneriac eae	Cyrtrandra lessoniana	Walupe				Hillebrand, W.B.	Lydgate, J.M.			Oahu	
Dicot	Gesneriac eae	Cyrtrandra macraei	Koolau Range, Walupe Valley, near head	Along wooded water courses	1000 +/- ft		Storey, W.B.		246	25 Jun 1933	Oahu	
Dicot	Gesneriac eae	Cyrtrandra macraei	Kuloi Gulch W. of Hawaiiolo Ridge, 350-450 m s.m	Together with Cyrtrandra paludosa & C. cordifolia		Shrub to 1.5m.	Kiehn, M.	Lau, J.; Yoshinaga, A.; Evans, S.; Pyle, L.; Imada, C.		18 Jul 1994	Oahu	
Dicot	Gesneriac eae	Cyrtrandra macraei	Laulaupo gulch (east branch/west branch of Walupe Gulch.)				Sohmer, S.H.		6663	08 Oct 1970	Oahu	
Dicot	Gesneriac eae	Cyrtrandra macraei	Laulaupo, Walupe drainage,	Kukui-shaded streambed	950 ft	small shrub	Takeuchi, W.N.	Periman, Pyle; Obata	2663	15 Jun 1986	Oahu	

Dicot	Gesneriac eae	Cyrtandra macraei	Walupe		1250 ft			Wong, C.C.Y.				28 Jul 1951	Oahu
Dicot	Gesneriac eae	Cyrtandra macraei	Walupe Middle		1800 ft			Wong, C.C.Y.	s.n.			07 Jul 1951	Oahu
Dicot	Gesneriac eae	Cyrtandra macraei	Walupe Middle		1800 ft			Wong, C.C.Y.	s.n.			07 Jul 1951	Oahu
Dicot	Gesneriac eae	Cyrtandra macraei	Walupe Valley					Hillebrand, W.B.					Oahu
Dicot	Gesneriac eae	Cyrtandra macraei	Walupe;	Kukui shaded banks near waterfall; next to Cyrtandra hybrid 2668	975 ft			Takeuchi, W.N.	Pyle, L.	2667		Jun 1986	Oahu
Dicot	Gesneriac eae	Cyrtandra macraei	West Walupe, Along summit ridge between Kuloouou Valley and Kaalakei Valley, Kuloouou and Waimanalo Forest Reserve. Kokohead Quad.	Moist shaded stream bank	1700 ft			Kondo, Y.				21 Jun 1951	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Along summit ridge between Kuloouou Valley and Kaalakei Valley, Kuloouou and Waimanalo Forest Reserve. Kokohead Quad.	Metrosideros, Dicranopteris, Clermontia, Bidens, Rubus rosifolius, Melinis minutiflora, Vaccinium, Phyllostegia, Pipturus, Broussaia arguta	2000 ft			Higashino, P.K.		8014		24 Sep 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Along summit ridge between Kuloouou Valley and Kaalakei Valley, Kuloouou and Waimanalo Forest Reserve. Kokohead Quad.	Metrosideros, Clermontia, Bidens, Rubus rosifolius, Melinis minutiflora, Vaccinium, Phyllostegia, Dicranopteris linearis, Pipturus, Broussaia arguta	2000 ft			Higashino, P.K.		8014		24 Sep 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Along summit ridge between Kuloouou Valley and Kaalakei Valley, Kuloouou and Waimanalo Forest Reserve. Kokohead Quad.	Metrosideros, Clermontia, Bidens, Rubus rosifolius, Melinis minutiflora, Vaccinium, Phyllostegia, Dicranopteris linearis, Pipturus, Broussaia arguta	2000 ft			Higashino, P.K.		8015		24 Sep 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Hawaii	Metrosideros, Dicranopteris	1625 ft	1-2'; twice branched		Takeuchi, W.N.		2723		02 Aug 1986	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Hawaii	Tectaria thick, with Clermontia kakeana	1600 ft	tall robust shrub		Takeuchi, W.N.		2721		02 Aug 1986	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Koolau Mts, Kuloouou, crest to Niu	Metrosideros, Dicranopteris, Tetraplasandra, Scaevola, Melicope, Coprosma, Broussaia, Antidesma, Wikstroemia, illex, Cheirodendron, Clidemia	2000 ft			Periman, S.	Obata, J.	6005		26 Jun 1987	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Koolau Mts., upper Pia gulch, below summit crest, E of Hawaii	Metrosideros, Dicranopteris linearis, Broussaia, Cyrtandra sessilis, Freycinetia, Cibotium, Pipturus, Coprosma, Pteralyxia, Machaerina, Wikstroemia, Clidemia, Platydesma, Cheirodendron	2000 ft	1-2 m shrub; flower white		Periman, S.	Lau, J.; K.Suzuki	17737		24 Oct 2001	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kulepiama	forest, slope	1400 ft			Takeuchi, W.N.				Jul 1986	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kulouou	forest	450-600 m			Christophers n, E.	Wildler, G.P.; Hume, E.P.	1506		05 Feb 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kulouou	forest	450-600 m			Christophers n, E.	Wildler, G.P.; Hume, E.P.	1510		05 Feb 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kulouou	forest	450-600 m			Christophers n, E.	Wildler, G.P.; Hume, E.P.	1510		05 Feb 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kulouou	forest	450-600 m			Christophers n, E.	Wildler, G.P.; Hume, E.P.	1510		05 Feb 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Kulouou, summit ridge		2000 ft	Small shrub, 3 m high; fls white		Bryan Jr., E.H.		1292		13 Jul 1937	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Niu					Russ, G.W.				Apr 1930	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Niu					Obata, J.K.		77-3172		Jun 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Niu, Kulepiama ridge	thicket, moist	1500 ft	2 m shrub		St. John, H.		20122		10 Nov 1940	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	NW head, Hahaione Valley, Koolau divide, Maunaloa	ohia forest	2000 ft	2 m shrub		St. John, H.		20179		16 Feb 1941	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Puu O Kona					Forbes, C.N.		1672 O		14 Mar 1911	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Puu O Kona					Forbes, C.N.		1672 O		14 Mar 1911	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Puu O Kona					Forbes, C.N.		1672 O		14 Mar 1911	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	ridge E of Kuloououki					Forbes, C.N.		2012.O		17 Nov 1914	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	ridge E of Kuloououki					Forbes, C.N.		2012.O		17 Nov 1914	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	summit ridge between Kuloouou Valley and Kaalakei Valley, Kuloouou and Waimanalo Forest Reserve, Kokohead Quad.	Metrosideros, Dicranopteris, Clermontia, Bidens, Rubus rosifolius, Melinis minutiflora, Vaccinium, Phyllostegia, Pipturus, Broussaia arguta	2000 ft	corolla white		Higashino, P.K.		8013		24 Sep 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	summit ridge between Kuloouou Valley and Kaalakei Valley, Kuloouou and Waimanalo Forest Reserve, Kokohead Quad.	Metrosideros, Dicranopteris, Clermontia, Bidens, Rubus rosifolius, Melinis minutiflora, Vaccinium, Phyllostegia, Pipturus, Broussaia arguta	2000 ft	corolla white		Higashino, P.K.		8013		24 Sep 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	summit ridge, Kuloouou-Kaalakei valleys, Kokohead	Metrosideros, Dicranopteris	2000 ft			Allen, S.		78-001		05 Nov 1978	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	valley below Hahaione and Kuloouou					Christophers n, E.	Wildler, G.P.; Hume, E.P.	1533		11 May 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	valley below Hahaione and Kuloouou					Christophers n, E.	Wildler, G.P.; Hume, E.P.	1533		11 May 1931	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Walupe Valley, above stream, Koolau Mts		1000 ft			Storey, W.B.		243		25 Jun 1933	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Wilwilinui ridge, below road, ~1/4 mi. from end, Koko Head side		1600 ft	Protandrous, stamens connate with posterior to anterior position shift		Gillett, G.W.	et al.	1886		21 May 1966	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Wilwilinui ridge, Waialae Iki-Walupe	moist forest, steep slope	1400 ft	5 m x 5 cm shrub		St. John, H.		22685		11 May 1947	Oahu
Dicot	Gesneriac eae	Cyrtandra paludosa var. paludosa	Wilwilinui ridge, Waialae Iki-Walupe	moist forest, steep slope	1400 ft	5 m x 5 cm shrub		St. John, H.		22685		11 May 1947	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Koolau Range, Niu, Kulepiama Ridge	Thicket on moist ridge.	488 m	Leaves thick coriaceous, tips and margins down curved, above dark green, shiny, deeply impressed rugose, below whitish pubescent.		St. John, H.		20119		10 Nov 1940	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Koolau Range, Niu, Kulepiama Ridge	Metrosideros-Dicranopteris linearis wet shrubland With Freycinetia arborea, Myrsine toserleri, illex anomala, Clidemia hirta, Psidium cattleianum, Erigeron karvinskianus	610 m	Shrubs 1 meter ht with flower and fruit, may be a hybrid with Cyrtandra polyantha x padulosa		Periman, S.	Ching, S.	22494		11 Apr 2011	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Kulouou Summit ridge	Growing in moist forest	610 m	Erect shrub 2+ m high; flowers white		Anderson, D.		s.n.		13 Jul 1937	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Kulouou, summit ridge	In moist forest	610 m	Erect 2 m shrub; flowers white		Anderson, D.		s.n.		13 Jul 1937	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Kulouou, summit ridge	Moist forest.	610 m	Shrub 2-3 m high; fls white.		Bryan Jr., E.H.		1293		13 Jul 1937	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Niu			1 m shrub; lvs firm, almost plane, above dark green, somewhat shiny below pale green; fl white.		Russ, G.W.		s.n.		Apr 1930	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Niu, Kulepiama Ridge	Moist thicket on ridge.	457 m	2 m shrub; leaves above: dark shiny green, impressed rugose; below:pale pubescent; calyx whitish, the lobes ascending		St. John, H.				10 Nov 1940	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Niu, Kulepiama Ridge, Kokohead quad	Rain forest on ridge	490 m			St. John, H.		s.n.		10 Nov 1940	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Puu O Kona		670 m			Kondo, Y.		s.n.		07 Feb 1953	Oahu
Dicot	Gesneriac eae	Cyrtandra polyantha	Puu o Kona-Kulouou 500 m S of Puu o Kona-Kulouou	Upper limit of 'ohia forest on ridge	610 m	2 m shrub; flowers and fruit white, leaves coriaceous, deeply impressed rugose, above dark shining green, below pale green		St. John, H. Takeuchi, W.N.	Pyle, L.	20180		16 Feb 1941	Oahu
Dicot	Gesneriac eae	Cyrtandra walluensis	Walupe drainage basin	On dirt banks near high waterfall, tall kukui canopy.	1100 ft			Takeuchi, W.N.	Pyle, L.	2670		Jun 1986	Oahu
Dicot	Goodenia ceae	(Scaevola gaudichaudiana x Scaevola mollis)	Waialae Iki and Walupe, Wilwilinui ridge		1800 ft	17 m shrub; flower white with purple streaks, fruit blue black		Chock, A.K.		449		16 Mar 1952	Oahu
Dicot	Goodenia ceae	(Scaevola gaudichaudiana x Scaevola mollis)	Waialae-Iki, Walupe, Wilwilinui ridge		1800 ft	5' shrub; white flowers, purple streaks along central petal; some veins streaked, 1 major, 2 minor		Chock, A.K.		435		16 Mar 1952	Oahu
Dicot	Goodenia ceae	Scaevola	Wilwilinui Ridge; Koolau Range; Waialae - Iki - Walupe					St. John, H.		22683		11 May 1947	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Koolau Mts., Niu, Kulepiama ridge	dwarf forest	2400 ft	6 m x 2 dm tree; leaves thick chartaceous, pale green; flower white		St. John, H.		20263		19 Oct 1941	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Koolau Mts., Waialae-Iki to Walupe, Wilwilinui ridge		1800 ft	1.8 m shrub; white flower with purple streaked veins; black, slightly purple, fruit		Chock, A.K.		510		02 Aug 1952	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Kulouou 2, Koolau Mts	wooded ridge	1700 ft			St. John, H.		26921		26 Nov 1978	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	NW of Pacific Palisades, Manana trail, end of Koko Mai Drive, crest of ridge	dry grassy	280 m	2 m shrub, branched; corolla white, fruit black		Lammers, T.G.		5328		27 Aug 1983	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	ridge trail, Kuloouou to Kaalakei valleys, Koko Head, Waimanalo FR	Metrosideros, Dicranopteris	2000 ft			Allen, S.		78-7		05 Nov 1978	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Waialaeiki to Walupe, Wilwilinui ridge			2 m shrub; white flower; black fruit		Chock, A.K.		436		16 Mar 1952	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Waialae-Iki to Walupe, Wilwilinui ridge		1800 ft	3.3 m x 10 cm tree; black fruit, white flower		Chock, A.K.		452		16 Mar 1952	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Waialae-Iki to Walupe, Wilwilinui ridge		1800 ft	6' shrub; white flower, black fruit		Chock, A.K.		437		16 Mar 1952	Oahu
Dicot	Goodenia ceae	Scaevola gaudichaudiana	Waialae-Iki to Walupe, Wilwilinui ridge		1800 ft	6' shrub, white flower, black fruit		Chock, A.K.		436		16 Mar 1952	Oahu

Dicot	Goodenia ceae	<i>Scaevola gaudichaudii</i>	Koolau Mts., Honolulu District, Niu, Kulepiamo Ridge		ca. 800 ft	1 m shrub; flower dull yellow; fruit red brown;	Herbst, D.R.	Obata, J.	5976	30 Oct 1977	Oahu
Dicot	Goodenia ceae	<i>Scaevola gaudichaudii</i>	Kulepiamo Ridge, Niu		1000 ft	leaves thick, bright, shining	St. John, H.		20109	13 Oct 1940	Oahu
Dicot	Goodenia ceae	<i>Scaevola gaudichaudii</i>	Walupe, central ridge				Russ, G.W.	Christophersen, E.		May 1932	Oahu
Dicot	Goodenia ceae	<i>Scaevola gaudichaudii</i>	Walupe, ridge		400 m	0.5-1 m shrub; flower yellow, fruit black	Russ, G.W.				Oahu
Dicot	Goodenia ceae	<i>Scaevola glabra</i>	Koolau Mts., Niu, Kulepiamo ridge	low thicket, windswept	2450 ft	1 m shrub; leaves bright green, coriaceous; flower yellow	St. John, H.		20258	19 Oct 1941	Oahu
Dicot	Goodenia ceae	<i>Scaevola glabra</i>	Waialaeki-Walupe, Wilwilinu Ridge		1500 ft	Leaves rigid; fls. waxy, golden-yellow.	Cowan, R.S.		588	11 May 1947	Oahu
Dicot	Goodenia ceae	<i>Scaevola glabra</i>	Wilwilinu Ridge: Waialae-Iki & Walupe		2100 ft	Shrub 5 feet high. Yellow flowers, young green fruits.	Chock, A.K.		439	16 Mar 1952	Oahu
Dicot	Goodenia ceae	<i>Scaevola mollis</i>	Koolau Mts., Kulicou, summit crest to Niu		2000 ft		Periman, S.	Obata, J.	6004	26 Jun 1987	Oahu
Dicot	Goodenia ceae	<i>Scaevola taccada</i>	Beach between Diamond Head and Koko Head				Forbes, C.N.		s.n.	04 Dec 1908	Oahu
Dicot	Goodenia ceae	<i>Scaevola taccada</i>	Easternmost Oahu: Makapuu Head	Amond lava blocks; with Sida fallax, Lipochaeta integrifolia, and Schiedea globosa.	c 150 ft		Carlquist, S.		2378	05 Oct 1966	Oahu
Dicot	Goodenia ceae	<i>Scaevola taccada</i>	Makapuu Point	Lava and sand soil. Coastal plants, tropical.	3 ft		Smith, M.		25	23 Mar 1986	Oahu
Dicot	Goodenia ceae	<i>Scaevola taccada</i>	Makapuu Point: Keohikaipu Islet				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4069	10 Aug 1967	Oahu
Dicot	Goodenia ceae	<i>Scaevola taccada</i>	Maunaloa: Makapuu Head		15 ft		Grant, M.L.		7066	12 Jul 1934	Oahu
Dicot	Goodenia ceae	<i>Scaevola taccada</i>	Northern end of Makapu Peninsula	Abundant on high dunes of shell fragments.			Harris, J.A.		C242071	20 Aug 1924	Oahu
Dicot	Hydrangeaceae	<i>Broussaisia arguta</i>	Kulouou 2, Koolau Range	Wooded ridge	1900 ft		St. John, H.		26929	26 Nov 1978	Oahu
Dicot	Hydrangeaceae	<i>Broussaisia arguta</i>	N.W. head, Hahaione Valley, Koolau Divide, Maunaloa	Moist ohia forest	2000 ft	5 m. shrub	St. John, H.		20171	16 Feb 1941	Oahu
Dicot	Hydrangeaceae	<i>Broussaisia arguta</i>	ridge E of Kulououiki [Kulououiki]				Forbes, C.N.		2010.O	17 Nov 1914	Oahu
Dicot	Hydrangeaceae	<i>Broussaisia arguta</i>	Walupe-Waimanalo, ridge, E of Wilwilinu ridge		2400 ft	1.7 m shrub; flower purple magenta	Chock, A.K.		442	16 Mar 1952	Oahu
Dicot	Hydrophyllaceae	<i>Nama sandwicensis</i>	Honolulu Distr., Koko Head, on open tuff of slope east of Ihilihiauakea Crater		60 m		Chock, A.K.	Brueggemann, M.M.	161	26 Jan 1985	Oahu
Dicot	Hydrophyllaceae	<i>Nama sandwicensis</i>	Koko Jas Coko Head				Mann, H.	Brigham, W.T.	97	1864	Oahu
Dicot	Hydrophyllaceae	<i>Nama sandwicensis</i>	Makapuu (Kaupu) Beach, east end of Oahu	On areas of sand near the coast, or pockets of sand among lava outcrops. With Cynodon, Gaillardia, Ipomoea pes-caprae, Scaevola sericea, Jacquemontia, Lipochaeta.		Forming flat mats up to 1 ft. diam. Flowers pale blue.	Carlquist, S.		1687	19 Dec 1964	Oahu
Dicot	Hydrophyllaceae	<i>Nama sandwicensis</i>	Near Makapuu Point				Forbes, C.N.		1410.O	28 Nov 1909	Oahu
Dicot	Hydrophyllaceae	<i>Nama sandwicensis</i>	Northwest of Makapuu Point	Coastal dunes.			Degener, O.		2067	Dec 1925	Oahu
Dicot	Hydrophyllaceae	<i>Nama sandwicensis</i>	Sandy Beach	In a large, open clearing among clumps of Scaevola. Associated with Sida fallax, Jacquemontia sandwicensis, and Waltheria americana. Substrate is compacted sand with interspersed small rocks. An uncommon species.	60 to 80 m		Takeuchi, W.N.	Palmer, D.; Funk, E.	Koolau 24	19 Nov 1983	Oahu
Dicot	Mesophyllum	<i>Mesophyllum pectinatum</i>	Honolulu District, Koko Head	Introduced. Scattered in area between Nonoula and Ihilihiauakea Crater and a few in Ihilihiauakea Crater under Prosopis pallida.	60 to 80 m		Brueggemann, M.M.		115	26 Jan 1985	Oahu
Dicot	Mesophyllum	<i>Mesophyllum pectinatum</i>	Honolulu District: Koko Head	Introduced. Scattered in area between Nonoula and Ihilihiauakea Craters and a few in Ihilihiauakea Crater under Prosopis pallida.	60 to 80 m		Brueggemann, M.M.		115	17 Jan 1985	Oahu
Dicot	Lamiaceae	<i>Ocimum gratissimum</i>	Dry algaroba forest, Koko Crater		ca. 50 m	Shrub, height 30-40 cm. Flower and fruit present.	Christophersen, E.		1296	06 Apr 1930	Oahu
Dicot	Lamiaceae	<i>Ocimum gratissimum</i>	Honolulu District: Koko Head		70 to 200 m		Brueggemann, M.M.		116	17 Jan 1983	Oahu
Dicot	Lamiaceae	<i>Ocimum gratissimum</i>	Koko Head	dry grassland areas	500 ft		Cowan, R.S.		860	07 Mar 1948	Oahu
Dicot	Lamiaceae	<i>Ocimum gratissimum</i>	Koko Head				Wilder, G.P.			22 Jan 1931	Oahu
Dicot	Lamiaceae	<i>Ocimum gratissimum</i>	Koko Head - Rog			Flower: none, Fruits: none.	Judd Jr., A.F.	Christophersen, E.	37	25 Nov 1925	Oahu
Dicot	Lamiaceae	<i>Ocimum gratissimum</i>	Koko Head, algaroba forest near station				Christophersen, E.			16 Sep 1924	Oahu
Dicot	Lamiaceae	<i>Ocimum gratissimum</i>	Landward end of Koko Head	Common on dry grassy slopes.			Fosberg, F.R.		27120	19 Oct 1946	Oahu
Dicot	Lamiaceae	<i>Ocimum gratissimum</i>	Roadside, Wireless Station, Maunaloa, Koko head			5 ft. shrub, fl. yellowish.	St. John, H.		10397	28 Feb 1930	Oahu
Dicot	Lamiaceae	<i>Phyllostegia grandiflora</i>	Koolau Mts., Kulouou Valley, back rim near Puu o Kona	Myrsine, Hedyotis, Psychotria, Pittosporum, ohia	2200 ft	vining, sprawling	Periman, S.	Obata, J.	5161	01 Feb 1987	Oahu
Dicot	Lamiaceae	<i>Phyllostegia grandiflora</i>	Kulouou, ridge	up into trees, moist	2000 ft	5-6 m shrub, scandent; fruit green	Bryan Jr., E.H.			13 Jul 1937	Oahu
Dicot	Lamiaceae	<i>Phyllostegia grandiflora</i>	Kulouou-kaalakei summit ridge, Koko Head	Metrosideros, Dicranopteris	2000 ft		Allen, S.		78-4	05 Nov 1978	Oahu
Dicot	Lamiaceae	<i>Phyllostegia grandiflora</i>	Puu o Kona		2200 ft		Kondo, Y.			07 Feb 1953	Oahu
Dicot	Lamiaceae	<i>Phyllostegia parviflora var. parviflora</i>	Niu				Hillebrand, W.B.		s.n.		Oahu
Dicot	Lamiaceae	<i>Phyllostegia parviflora var. parviflora</i>	Niu				Hillebrand, W.B.		s.n.		Oahu
Dicot	Lamiaceae	<i>Plectranthus parviflorus</i>	E slope of Head of Kalama Valley, Maunaloa	Dry, bushy slope		Fls. blue-purple	Fosberg, V.O.		98	07 Mar 1937	Oahu
Dicot	Lamiaceae	<i>Plectranthus parviflorus</i>	Koko Crater				Forbes, C.N.	Christophersen, E.	1450.O	14 Feb 1910	Oahu
Dicot	Lamiaceae	<i>Plectranthus parviflorus</i>	Koko Crater	Moist places in slopes	150 m	Flower light blue. Fruit. Herb.	Christophersen, E.		1306	06 Apr 1930	Oahu
Dicot	Lamiaceae	<i>Plectranthus parviflorus</i>	Ridge above Makapuu Head, Waimanalo-Maunaloa Divide	Dry, rocky ridge	375 m	fls. blue	Fosberg, F.R.		13169	14 Jun 1936	Oahu
Dicot	Lamiaceae	<i>Plectranthus parviflorus</i>	S.E. Koolau Mts. Aina Haina, 2nd gully on west side about 1/4 mile beyond end of Hao St	Exposed cliff ledges		Small semiprostrate hirsute-small fld. plant	Stone, B.C.		1267	10 May 1956	Oahu
Dicot	Lamiaceae	<i>Plectranthus prostratus</i>	Makapuu, on mauka side of entrance to Sea Life Park	Dry, rocky bluff overlooking main highway in open Leucaena scrub, with Verbesina, Coccinia, sida fallax, Momordica.	50 ft	Small groundcover forming masses on thin soil and rocks. Naturalizing.	Imada, C.T.		2000-14	21 May 2000	Oahu
Dicot	Lamiaceae	<i>Salvia occidentalis</i>	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	15-25 ft		Neal, M.C.		s.n.	18 Jan 1931	Oahu
Dicot	Lamiaceae	<i>Salvia occidentalis</i>	Koko Crater, near blow-hole	Below kiawe.			Egler, F.E.		37-427	09 Mar 1937	Oahu
Dicot	Lamiaceae	<i>Salvia occidentalis</i>	Maunaloa, gulch west of Mauna O Ahi Ridge	In Leucaena glauca zone.			Egler, F.E.		37-426	19 Apr 1937	Oahu
Dicot	Lamiaceae	<i>Stachys arvensis</i>	Koko Crater	Dry open slopes.	c 200 m	Herb.	Christophersen, E.		1305	06 Apr 1930	Oahu
Dicot	Lamiaceae	<i>Stachys arvensis</i>	Koko Head	Dry slopes; abundant in dry gulch.	400 ft		Cowan, R.S.		866	07 Mar 1948	Oahu
Dicot	Lamiaceae	<i>Stachys arvensis</i>	Koko Head				Kerr, M.		346-1	02 Feb 1945	Oahu
Dicot	Lamiaceae	<i>Stachys arvensis</i>	Makapuu				Degener, O.		10532	Dec 1925	Oahu
Dicot	Lamiaceae	<i>Stachys arvensis</i>	Makapuu	dry rocks in waste places		Corolla lavender	Degener, O.		3508	Dec 1925	Oahu
Dicot	Lauraceae	<i>Cassytha filiformis</i>	Walupe	Arid Schinus-Osteomeles association. On solitary Ohia (most likely Metrosideros polymorpha var imbricata).	575 ft	epiphyte.	Takeuchi, W.N.	Pyle, L.; Tate, B.	2502	16 Jun 1985	Oahu
Dicot	Loganiaceae	<i>Lobordia hirtella</i>	Walupe				Hillebrand, W.B.	Lydgate, J.M.	s.n.		Oahu
Dicot	Loganiaceae	<i>Lobordia sessilis</i>	Honolulu District. Pia gulch, top of Hawaiioloa trail	Linearis wet forest. With Cheirodendron trigynum, Broussaisia arguta, Diplazium sandwicheanum, Myrsine lesertiana, Cibotium, Antidesma platyphylla, Pritchardia maritima, Syzygium sandwicensis, Bobea elatior, Pipturus, Scaev	567 m		Periman, S.	Ching, S.	23537	18 Jun 2013	Oahu
Dicot	Loganiaceae	<i>Lobordia tinifolia var. tinifolia</i>	Hawaiioloa Ridge	Mesic shrubland. w/ Leptocophylla tameiameia, Acacia koa, Osteomeles anthyllifolia, Metrosideros polymorpha var. incana	305 m	Small tree 6 meter ht with yellow flowers	Wood, K.R.	Lau, J.; Wood, M.	13082	01 Jun 2008	Oahu
Dicot	Loganiaceae	<i>Lobordia tinifolia var. tinifolia</i>	Walupe. Above the streambed			tree, 2 m tall, stems gray-brown, east of trail, 3 trees in flower and fruit	Takeuchi, W.N.	Tate, W.; Pyle, L.; Obata, J.	2244	16 Jun 1985	Oahu
Dicot	Lythraceae	<i>Cuphea carthagenensis</i>	Kaalakei (Keawaawa) Valley, Koolau Mts	On slopes dominated by Aleurites & Diospyros.	75 m	8 ft. shrub	Fosberg, F.R.		14123	20 Jun 1937	Oahu
Dicot	Lythraceae	<i>Lawsonia inermis</i>	Koko Crater Botanic Garden	In partial shade.		A shrub tree 4 m. tall with a loose crown.	Lau, J.	Cory, C.	1991	10 Feb 1986	Oahu
Dicot	Lythraceae	<i>Lythrum maritimum</i>	Koko Crater, Maunaloa	dry rock ledges	370 m	tangled, mat-like	Fosberg, F.R.	Duker, K.	9137	27 Jan 1933	Oahu
Dicot	Malvaceae	<i>Malgiphia puniceifolia</i>	Growing at Hawaii Department of Education Nursery, 22nd Avenue, Kaimuki			Tree about 20 feet tall. Tart fruits with flowers on tree.	Corn, C.		s.n.	16 Jul 1985	Oahu
Dicot	Malvaceae	<i>Abutilon incanum</i>	Between Makapuu Point and Hanauma Bay	Arid plain.			Degener, O.		6056	20 Dec 1925	Oahu
Dicot	Malvaceae	<i>Abutilon incanum</i>	Head of Masuawai Valley, Maunaloa	Dry brushy flat place.	220 m	Shrub 0.5-1 m. tall; flowers pink.	Fosberg, F.R.		13621	07 Mar 1937	Oahu

Dicot	Malvaceae	Abutilon incanum	Koko Head	On steep eroded tuff slope.	150 m	Small branched shrub up to 0.7 m. tall; flowers dull whitish pink with maroon centers.	Fosberg, F.R.		29660	07 Mar 1948	Oahu
Dicot	Malvaceae	Abutilon incanum	Makapuu Head (east point of Oahu)	Abundant on dry west slope.	100 m	Low, branched bush 0.5 m. tall; flowers dull pale pink with maroon centers.	Fosberg, F.R.		29680	14 Mar 1948	Oahu
Dicot	Malvaceae	Abutilon incanum	Makapuu Point State Wayside Park; Makapuu Point	Disturbed coastal dry mixed community.		Perennial herb to 0.7m; flower white w/purple veins, tips pink.	Annable, C.R.	Atha, D.	3118	07 Nov 1996	Oahu
Dicot	Malvaceae	Abutilon incanum	Second ridge east of Kuliouou Valley	Arid plain.			Degener, O.	Park, K.K.	6054	25 Oct 1931	Oahu
Dicot	Malvaceae	Abutilon incanum	Second ridge east of Kuliouou Valley	Arid plain.			Degener, O.	Park, K.K.	6054	25 Oct 1931	Oahu
Dicot	Malvaceae	Abutilon incanum	Slopes of Koko Head Crater				Christophersene, E.		s.n.	16 Nov 1924	Oahu
Dicot	Malvaceae	Gossypium barbadense	Hahaione Valley	by stream in pasture		Flowers yellow, dry reddish	St. John, H.	Judd, A.F.; Wilder, G.P.; Ewart	10126	04 Dec 1929	Oahu
Dicot	Malvaceae	Gossypium barbadense	Hahaione Valley		0-200 m		Christophersene, E.		1626	12 Feb 1931	Oahu
Dicot	Malvaceae	Gossypium barbadense	Koko Head, near radio station				Christophersene, E.			27 Dec 1924	Oahu
Dicot	Malvaceae	Gossypium tomentosum	1 mi SW of Makapuu Point	Rocky lowland.	10 ft		Dunn, J.		s.n.	13 Apr 1935	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Along Koko Head-Waimanalo Road				Suehiro, A.		s.n.	15 May 1932	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Along route 72 between Koko Head and Wawamalu Beach Park		ca. sea level	Common. Shrubby, 3 ft. tall; calyx pale green with black spots; corolla bright yellow; stamens yellow; style and stigma white.	Crosby, M.R.	Anderson, W.R.	1544	25 Jun 1964	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Between Kaloko and Makapuu Beach	South side of ridge, along road.			Corn, C.		s.n.	18 Feb 1978	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Between Koko Crater and Makapuu	Dry plain.	30 m		Hume, E.P.		184	21 Mar 1931	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Between Makapuu Point and Hanauma Bay	In grassy places along road.	Near sea level	Flowers lemon yellow; shrubs to 4 ft.	Carlquist, S.	Parratt, M.	1804	03 Aug 1965	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Coco Head [Koko Head				Mann, H.	Brigham, W.T.	228	1864	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Coco Head [Koko Head				Mann, H.	Brigham, W.T.	s.n.	1864	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Highway 72, 0.5 mi west of Koko Head, near junction of road to Kuapa Pond, south Oahu	Beside road, in grassy disturbed area now largely occupied by <i>Leucaena leucocephala</i> , although formerly an area of <i>Erythrina forest</i> .		Forming gray-green shrubs to 3 ft. tall. Flowers clear yellow, cotton of mature seeds tending to be brownish in color.	Carlquist, S.		1685	19 Dec 1964	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Kaloko	Along arid roadside.	10 ft	Shrub with pale foliage, yellow flowers, and light brown fibers on seeds.	Herbst, D.R.		751	28 Nov 1967	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Kealākappā Valley, Maunala	Edge of Prosopis forest.	5 m	Low spreading shrub; flowers light yellow.	Fosberg, F.R.		10921	27 Jun 1935	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Kealākappā Valley, Maunala	Edge of Prosopis forest.	5 m	Low spreading shrub; flowers light yellow.	Fosberg, F.R.		10921	27 Jun 1935	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Koko Head				Rock, J.F.C.		s.n.	Not on sheet	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Makapuu Head, Maunala	Growing in sandy soil in Prosopis grove.	5 ft		Grant, M.L.		7065	12 Jul 1934	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Makapuu Point				Stokes, J.F.G.		s.n.	02 May 1920	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Makapuu Point				Stokes, J.F.G.		s.n.	02 May 1920	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Maunala		3-4 ft		Judd Jr., A.F.		s.n.	17 Feb 1931	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Maunala	Rocky flat.	30 ft	Flower yellow.	St. John, H.		13189	30 May 1933	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Maunala near Makapuu Head	Growing near roadside under Prosopis chilensis cover.	10 ft	A shrub 3 ft. high; seeds covered with a brownish lint.	Urata, U.		s.n.	03 Jan 1953	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Maunala, between Koko Head and Makapuu	Dry flats.	2 m	Bush 5 m. tall.	Fosberg, F.R.		10358	22 Oct 1933	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Near Koko Head				Degener, O.		s.n.	1930	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Near Makapuu Point	Rocky slope, dry area.	ca. 150 ft	Brown cotton.	Baker, R.J.		s.n.	18 Sep 1932	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Near Makapuu Point	Rocky slope, dry area.	ca. 150 ft	Brown cotton.	Baker, R.J.		s.n.	18 Sep 1932	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Northeast of Koko Crater, Maunala	Rocky flats.		5 ft. shrub, common.	St. John, H.		10403	28 Feb 1930	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Roadside (Kalaniānaʻe Hwy) just before the (Koko Head side of) ascent to Makapuu	Shrubs along road. Kiawe forest.		Yellow flowered.	Stone, B.C.		2744	29 Mar 1959	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Roadside below Makapuu Point	In arid, sunny coastal slopes, 0.25 mi. from ocean, with Prosopis chilensis.	ca. 20 m	Bushes 1 m. tall. Flowers brilliant yellow, 3.5 in. diam.	Iltis, H.H.		H-300	12 Jul 1967	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Roadside below Makapuu Point, 0.25 mi from ocean	In arid, sunny coastal slopes, with Prosopis chilensis.	ca. 20 m	Bushes 1 m. tall. Flowers brilliant yellow, 3.5 in. diam.	Iltis, H.H.		H-300	12 Jul 1967	Oahu
Dicot	Malvaceae	Gossypium tomentosum	Roadside between Blowhole and Makapuu Point	In rocky-sandy soil.	5 m	Spreading shrub ca. 1.5 m. high.	Fujiwara, J.		s.n.	04 Oct 1960	Oahu
Dicot	Malvaceae	Hibiscus arnottianus subsp. arnottianus	Kulū	Along channel of an intermittent stream. Major associates are <i>Erythrina sandwicensis</i> , <i>Canthium odoratum</i> & <i>Schinus terebinthifolius</i> ; sp. is apparently restricted to the flood plain.	145 m		Takaeuchi, W.N.	Paquin, D.; Imada, C.; Lau, J.	2544	11 Nov 1985	Oahu
Dicot	Malvaceae	Hibiscus arnottianus subsp. arnottianus	Niū				Hillebrand, W.B.	Lydgate, J.M.	s.n.		Oahu
Dicot	Malvaceae	Hibiscus arnottianus subsp. arnottianus	Wallūpe				Forbes, C.N.		2522.O	Jan 1919	Oahu
Dicot	Malvaceae	Hibiscus arnottianus subsp. arnottianus	Wallūpe Valley				Forbes, C.N.		2496.O	04 May 1917	Oahu
Dicot	Malvaceae	Hibiscus arnottianus subsp. arnottianus	Wallūpe, Kulū	Beside stream in open forest.			Egler, F.E.		37-68	23 Jun 1937	Oahu
Dicot	Malvaceae	Hibiscus ovalifolius	Koko Crater			5' shrub; dull green hersuite leaves; yellow flower, purple eye	Herbst, D.R.		4014	17 May 1974	Oahu
Dicot	Malvaceae	Hibiscus ovalifolius	Koko Crater				Herbst, D.R.		4015	17 May 1974	Oahu
Dicot	Malvaceae	Hibiscus ovalifolius	Koko Crater Branch of Foster Botanic Garden				Herbst, D.R.		4013	17 May 1974	Oahu
Dicot	Malvaceae	Hibiscus scottii	Honolulu; Koko Crater			Shrub 3 m tall; corollas yellow.	Miller, J.S.	Merello, M.	7888	01 Aug 1992	Oahu
Dicot	Malvaceae	Kokia lanceolata	Wallūpe				Hillebrand, W.B.		s.n.		Oahu
Dicot	Malvaceae	Kokia lanceolata	Wallūpe				Hillebrand, W.B.		s.n.		Oahu
Dicot	Malvaceae	Kokia lanceolata	Wallūpe				Hillebrand, W.B.		s.n.		Oahu
Dicot	Malvaceae	Malvastrum americanum	SE, Makapuu, Alan Davis Beach	Collected along dirt track leading to constructed boat landing, growing under koa haole among <i>Panicum maximum</i> on proposed park site.			Funk, E.J.		s.n.	20 Oct 1991	Oahu
Dicot	Malvaceae	Malvastrum americanum	SE, Makapuu, Alan Davis Beach	dry, rocky coastal; <i>Panicum maximum</i> , <i>Chloris barbata</i> , <i>Cenchrus ciliaris</i> , <i>Leucaena leucocephala</i> , <i>Desmanthus perambucanus</i> , <i>Echinochloa colona</i> , <i>Malva parviflora</i>	15 ft	3-4' shrub; flower yellow, 5-parted	Imada, C.T.		2004-15	14 Feb 2004	Oahu
Dicot	Malvaceae	Malvastrum americanum	Southeast Oahu, Makapuu, Alan Davis Beach	Dry, rocky coastal shrubland with <i>Panicum maximum</i> , <i>Chloris barbata</i> , <i>Cenchrus ciliaris</i> , <i>Leucaena leucocephala</i> , <i>Desmanthus perambucanus</i> , <i>Echinochloa colona</i> , <i>Malva parviflora</i> .	15 ft	Shrub 3-4 ft. tall; flowers yellow, 5-parted. Common in the area.	Imada, C.T.		2004-15	14 Feb 2004	Oahu
Dicot	Malvaceae	coromandelianum	Koko Head	dry ridge	200 m		Hume, E.P.		192	29 Apr 1931	Oahu
Dicot	Malvaceae	Pavonia praemorsa	Honolulu, Wallūpe area	Grown by G. Ithrig from cuttings obtained from Y. Clay.		Straggling shrub to 3 ft. tall; flowers pale yellow; mericarps dark-brown. Sets seed freely, though propagated by cuttings.	Ithrig, G.	Staples, G.	546	18 Jan 1990	Oahu
Dicot	Malvaceae	Sida	Hanauma				Cowan, R.S.		s.n.		Oahu
Dicot	Malvaceae	Sida	Hanauma				Cowan, R.S.		s.n.		Oahu
Dicot	Malvaceae	Sida	Rocks makai of lookout pt., bluff overlooking Makapuu Beach, inner side			Occasional.	Stone, B.C.		2741	29 Mar 1959	Oahu
Dicot	Malvaceae	Sida cordifolia	Koko Head				Shaw, G.W.	(sub Rock)	s.n.		Oahu
Dicot	Malvaceae	Sida fallax	Aina Haina, second gulch on west ca. 0.25 mi beyond end of Hao St., up gully		ca. 500 ft	Sparsely branched shrubs; leaves only at branch tips. Petals orange-yellow, dark maroon at base on margins and between veins. Calyx green or at base red and along ribs to middle calyx stellate puberulous hairs white, spaced. Leaves above olive green, pale	Stone, B.C.		1257	10 May 1956?	Oahu
Dicot	Malvaceae	Sida fallax	Behind Sea Life Park, Makapuu	Along road behind Sea Life Park. Associated w/ <i>Leucaena</i> , <i>Ricinus</i> , and grasses.		Flowers orange w/red spotted centers.	Ishikawa, S.		44	31 Jan 1972	Oahu
Dicot	Malvaceae	Sida fallax	Below Koko Crater; Maunala	Prostrate on rocky tuff slope above sea cliff with <i>Jacquemontia sandwicensis</i> , <i>Heliotropium anomalum</i> & <i>Lipochaeta integrifolia</i> .	50 ft	Petals 14-16 mm long, pale orange yellow, the lobes very unequal.	St. John, H.		24710	22 Nov 1951	Oahu
Dicot	Malvaceae	Sida fallax	Below Koko Crater; Maunala	Prostrate on rocky tuff slope above sea cliff with <i>Jacquemontia sandwicensis</i> , <i>Heliotropium anomalum</i> & <i>Lipochaeta integrifolia</i> .	50 ft	Petals 14-15 mm long, pale orange yellow, the lobes very unequal.	St. John, H.		24710	22 Nov 1951	Oahu
Dicot	Malvaceae	Sida fallax	Haloa Blow Hole near Koko Head	Low growing on open rocky slopes.	30 ft	Petals yellow.	Henrickson, J.S.		3811	05 Jul 1969	Oahu
Dicot	Malvaceae	Sida fallax	Haloa Blow Hole off Koko Head	On lava hills next to blow hole.		Creeping shrub; flowers orange-yellow; woody 1-2 cm stems.	Iltis, H.H.		H-292	08 Jul 1967	Oahu

Dicot	Malvaceae	Sida fallax	Hanauma			Blades green above, below pale green; calyx hairy but greenish; petals 16-18 mm long, pale orange yellow, styles 7.	Cowan, R.S.			Oahu	
Dicot	Malvaceae	Sida fallax	Hanauma Bay, Maunaloa	Prostrate on bare crest of sea cliff, on base of tuff ledges.	140 ft.		St. John, H.	24709	22 Nov 1951	Oahu	
Dicot	Malvaceae	Sida fallax	Hanauma Bay, Maunaloa	Prostrate on bare crest of sea cliff, on base of tuff ledges.	140 ft.		St. John, H.	24709	22 Nov 1951	Oahu	
Dicot	Malvaceae	Sida fallax	Head of Mauowai Valley, Maunaloa	Dry brushy gentle slope.	220 m	Shrub 1 m. tall; flowers orange-yellow, red-marked in center.	Fosberg, F.R.	13617	07 Mar 1937	Oahu	
Dicot	Malvaceae	Sida fallax	Kalama Valley on divide at East Peak	Rocky grassy slope.	274 m	Prostrate shrub.	Doty, M.S.	12463	31 May 1954	Oahu	
Dicot	Malvaceae	Sida fallax	Kalama Valley, on divide at E Peak, rocky grassy slope		274 m	Prostrate shrub.	Doty, M.S.	12463	31 May 1954	Oahu	
Dicot	Malvaceae	Sida fallax	Kalama Valley, on divide at East Peak	rocky grassy slope	900 ft	erect 1 m shrub	Doty, M.S.	12464	31 May 1954	Oahu	
Dicot	Malvaceae	Sida fallax	Kalama Valley, on divide at East Peak	rocky grassy slope	900 ft	erect 1 m shrub	Doty, M.S.	MSD 12464	31 May 1954	Oahu	
Dicot	Malvaceae	Sida fallax	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4080	10 Aug 1967	Oahu
Dicot	Malvaceae	Sida fallax	Koko Crater above Halona	exposed tufa flats	100 ft	prostrate	Takeuchi, W.N.	3509	17 Apr 1987	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Crater above Halona	Prosopis stand		4' erect shrub	Takeuchi, W.N.	3511	17 Apr 1987	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Crater above Halona	Prosopis stand, open	250 ft	5' shrub with numerous ascending branches	Takeuchi, W.N.	3512	17 Apr 1987	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Crater above Halona	partially sheltered by Prosopis		erect	Takeuchi, W.N.	3510	17 Apr 1987	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Crater Park		30 m		Krajina, V.J.	611127007	27 Nov 1961	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head	Rocky coast	20 m-20 m	Sprawling herb, flower yellow.	van Balgoot, M.M.J.	Stuessy	4149	27 May 1982	Oahu
Dicot	Malvaceae	Sida fallax	Koko Head	open	10-200 m		Brueggemann, M.M.	102	11 Nov 1983	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Ihiihilaueka Crater		60 m		Brueggemann, M.M.	172	03 Feb 1985	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Kulepiamo Ridge	near crest		0.25 m tall; calyx reddish; branching in frequent	Egler, F.E.	37-139	26 Jun 1937	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa				Forbes, C.N.		11 Jun 1909	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa	dry rocky hillside	91.4 m		Baker, R.J.		25 Mar 1933	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa	rocky slope in gully, close to ocean, fresh water seepage	15-25 ft		Neal, M.C.		18 Jan 1931	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa	sea shore			Hosaka, E.Y.	159	28 Feb 1930	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa	sandy road shoulder within 30' of the ocean	40 ft	prostrate shrub	Lirata, U.		03 Jan 1953	Oahu	
Dicot	Malvaceae	Sida fallax	Koko Head, Maunaloa	dry level lava rock	30 m		Hume, E.P.	183	19 Apr 1931	Oahu	
Dicot	Malvaceae	Sida fallax	Makapuu Head, Maunaloa		15 ft		Grant, M.L.	7069	13 Jul 1934	Oahu	
Dicot	Malvaceae	Sida fallax	Makapuu Point	rocky, sandy soil near road		prostrate, creeping shrub; flowers yellow	Chock, A.K.	426	17 Feb 1952	Oahu	
Dicot	Malvaceae	Sida fallax	Makapuu Point	dry slopes, ledges	100 m	shrub ~0.5 m tall; flowers orange	Fosberg, F.R.	29681	14 Mar 1948	Oahu	
Dicot	Malvaceae	Sida fallax	Maunaloa, Kamiloia-Kamehame Ridge	weedy slope	600 ft		St. John, H.	26911	23 Jul 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Maunaloa, Kamiloia-Kamehame Ridge	weedy slope	800 ft		St. John, H.	26910	23 Jul 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Maunaloa, Kamiloia-Kamehame Ridge	weedy slope	800 ft		St. John, H.	26910	23 Jul 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Maunaloa, Kamiloia-Kamehame Ridge	weedy slope	800 ft		St. John, H.	26910	23 Jul 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Maunaloa: Koko Crater; Blow Hole	In rocky headlands.			St. John, H.	10400	28 Feb 1930	Oahu	
Dicot	Malvaceae	Sida fallax	near Makapuu Point	dry, rocky among boulders, in patch of Heteropogon contortus and near thickets of Acacia farnesiana	<500 ft		Baker, R.J.		16 Sep 1932	Oahu	
Dicot	Malvaceae	Sida fallax	Niu		525 ft		Chock, A.K.		15 Apr 1953	Oahu	
Dicot	Malvaceae	Sida fallax	Niu, Kulepiamo Ridge	low scrub, rocky ridge	450 ft	0.6-1 m shrub; flower orange	St. John, H.	26940	27 Jan 1980	Oahu	
Dicot	Malvaceae	Sida fallax	Niu, Kulepiamo Ridge	low scrub, rocky ridge	450 ft	0.6-1 m shrub; flower orange	St. John, H.	26940	27 Jan 1980	Oahu	
Dicot	Malvaceae	Sida fallax	Niu, Kulepiamo Ridge	In scrub thicket of Acacia farnesiana; soil rocky and scant; arid region.	152 m	Calyx greenish, ribs salient, intervals reddish towards the base; petals pale yellow with reddish eye.	Lamberton, A.R.H.	1168	15 Apr 1959	Oahu	
Dicot	Malvaceae	Sida fallax	Niu, Kulepiamo Ridge	In scrub thicket of Acacia farnesiana; soil rocky and scant; arid region.	152 m	Calyx greenish, ribs salient, intervals reddish towards the base; petals pale yellow with reddish eye.	Lamberton, A.R.H.	1168	15 Apr 1959	Oahu	
Dicot	Malvaceae	Sida fallax	ridge E of Kuliououki				Forbes, C.N.	2007.O	17 Nov 1914	Oahu	
Dicot	Malvaceae	Sida fallax	Sea Life Park Beach, north of Makapuu Point	On sandy dunes.		Prostrate shrub, up to 1 m. across. Leaves light green. Flowers orange. Fruits brown.	van Royen, P.	10189	04 Sep 1967	Oahu	
Dicot	Malvaceae	Sida fallax	Wallupe		ca. 500 ft	Sparingly branched shrubs; leaves only at branch tips. Petals orange-yellow, dark maroon at base on margins and between veins. Calyx green or at base red and along ribs to middle calyx stellate puberulous hairs white, spaced. Leaves above olive green, pale small shrub 1 m x 5 mm, leaves thin chartaceous olive green above, pale below, calyx green, flowers orange yellow	Stone, B.C.	1257	10 May 19567	Oahu	
Dicot	Malvaceae	Sida fallax	Wallupe Gulch, Koolau Range, 2 mi. from hwy	with Bryophyllum pinnatum			Middleton, C.	51	13 Jan 1952	Oahu	
Dicot	Malvaceae	Sida fallax	Wallupe Stream, banks above the E. branch	In a Padium cattlelanum stand with Osteomeles - dominated understory.	475 ft	Two 5 ft. shrubs, Common.	Takeuchi, W.N.	Obata, J.; Tate, B.	1951	27 Jan 1985	Oahu
Dicot	Malvaceae	Sida fallax	Wallupe Valley, Eastern 2nd ridge	ridge crest, weedy scrub	1000 ft	2-3 dm tall, flowers yellow orange	St. John, H.	26905	23 Jan 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Wallupe Valley, Eastern 2nd ridge	ridge crest, weedy scrub	1000 ft	2-3 dm tall, flowers yellow orange	St. John, H.	26905	23 Jan 1978	Oahu	
Dicot	Malvaceae	Sida fallax	Windward Oahu - Makapuu	Lava rock and sand; littoral vegetation	20 ft		Stemmermann, R.L.	RLS 399	15 Jul 1973	Oahu	
Dicot	Malvaceae	Sida rhombifolia	Honolulu District, Koko Head, Ihiihilaueka Crater		60 m	Introduced, very few individuals	Brueggemann, M.M.	171	03 Feb 1985	Oahu	
Dicot	Malvaceae	Sida rhombifolia	Kuliouou	found occasionally along small ridge (N-S) crest on west side of Kuliouou; "Guava zone".			Egler, F.E.	37-128	29 Jun 1937	Oahu	
Dicot	Malvaceae	Thespesia populnea	Valley E of Hahaione	dry slopes	0-200 m		Christophersen, E.	Judd, A.F.; Wilder, G.P.; Ewart	1623	25 Feb 1931	Oahu
Dicot	Melastomataceae	Clidemia hirta	Honolulu, Kuliouou trail, near summit				Kennedy, B.	Harrison, D.	22	13 Dec 1995	Oahu
Dicot	Menispermaceae	Cocculus orbiculatus	E head of Kalama Valley, Maunaloa	dry, brushy slope	170 m	fruit blue-black	Fosberg, V.O.	96	07 Mar 1937	Oahu	
Dicot	Menispermaceae	Cocculus orbiculatus	Hahaione, Koko Head			See specimen label for description.	Judd Jr., A.F.	47	01 Jan 1926	Oahu	
Dicot	Menispermaceae	Cocculus orbiculatus	Hahaione, Koko Head			See mounted specimen label for description.	Judd Jr., A.F.	47	21 Jan 1926	Oahu	
Dicot	Menispermaceae	Cocculus orbiculatus	Koko Head				Wilder, G.P.		25 Feb 1931	Oahu	
Dicot	Menispermaceae	Cocculus orbiculatus	Makapuu		50 ft	Climber, twining stems; bluish one-seeded fruits look like berries (drupes)	Suwanawit, W.		04 Oct 1960	Oahu	
Dicot	Menispermaceae	Cocculus orbiculatus	Ridge east of Kuliououki			Vine	Forbes, C.N.	Judd, A.F.; Wilder, G.P.; Ewart	2015.O	17 Nov 1914	Oahu
Dicot	Moraceae	Broussonetia papyrifera	Hahaione Valley	dry slopes	0-200 m		Christophersen, E.	Judd, A.F.; Wilder, G.P.; Ewart	1628	25 Feb 1931	Oahu
Dicot	Moraceae	Broussonetia papyrifera	Koolau Poko District, Mokapu Peninsula Marine Corps Base Hawaii, Kaneohe Bay, Eastern side of PuuHawailoa		220 ft	Small tree/shrubs growing among boulders of the rock outcropping.	Herbst, D.R.	9806	09 Jan 1997	Oahu	
Dicot	Moraceae	Ficus aspera	Honolulu, Lunallo Home			Ficus with red, pubescent fruit	Brigham, W.T.			Oahu	
Dicot	Moraceae	Ficus celebensis	Honolulu County, Oahu: Koko Crater			Tree 7 m tall; twigs with abundant milky latex; fruits green.	Miller, J.S.	Merello, M.	7887	01 Aug 1992	Oahu
Dicot	Moraceae	Ficus celebensis	Koko Crater Botanical Garden, Growing in the African/Madagascan section			Young tree about 10 ft tall. Branches pendulous, lvs glossy, waxy and thick, deep green; figs small, green, on short stalks.	Medbury, S.	(sub Staples, G.)	721	08 Jan 1991	Oahu
Dicot	Moraceae	Ficus celebensis	Koko Crater Botanical Garden, African/Madagascan section			Young tree about 10 ft tall; branches pendulous; lvs glossy, waxy & thick, deep green; figs small, green, on short stalks.	Medbury, S.	(sub Staples III, G.W.)	721	08 Jan 1991	Oahu

Dicot	Moraceae	Ficus microcarpa	Honolulu, by road to Koko Head					Edmondson, C.H.				30 Dec 1943	Oahu
Dicot	Moraceae	Ficus platypoda	Near Koko Head, Mauna o Ahi Ridge, near summit on crest	Dry forest zone.		2ft ht, no fr.		Egler, F.E.			37-60	20 Jun 1937	Oahu
Dicot	Moraceae	Ficus salicaria	Honolulu, Waialue area					Ihrig, G.	(sub Staples III, G.W.)	547		18 Jan 1990	Oahu
Dicot	Moraceae	Ficus septica	Honolulu, Lunallo Home						Brigham, W.T.				Oahu
Dicot	Moraceae	Ficus sycomorus	Honolulu, Koko Crater Botanical Garden. African section, on roadside at turnoff to palm section. Tree, crown dome-shaped, ± open; bark yellowish tan; trunks several from ground level; sap not milky; leaves coarsely leathery; figs fuzzy						Staples, G.	Medbury, J.S.	805	22 Mar 1992	Oahu
Dicot	Moraceae	Ficus sycomorus subsp. gnaphthalocarpa	Koko Crater Botanical Garden, palm section			Tree to 15 m.; bark yellowish-tan; milky sap orange.		Annable, C.R.	Edgecomb, S.	3464		23 Apr 1997	Oahu
Dicot	Moraceae	Ficus vasta	Koko Crater			Tree 10 m tall; twigs with abundant milky white latex; fruits green.		Miller, J.S.	Merello, M.	7890		01 Aug 1992	Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko Crater Botanic Garden			Tree ca 15' tall; wide-spreading (not as large as M. oleifera).		Medbury, S.			s.n.		Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko Crater Botanic Garden			Tree ca 15' tall; wide-spreading (not as large as M. oleifera).		Medbury, S.			s.n.		Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko Crater Botanical Garden. Growing in the African/Madagascan section. HBG 65.362			Pachyaul tree ca 20' tall, trunk smooth and grayish; leaves bipinnate, leaflets sickle-shaped, dark green above, paler beneath; flws white and very fragrant. Specimen was microwaved < 1 minute before pressing.		Wong, N.	Singee (sub Staples III, G.W.)	856		21 Jul 1992	Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko Crater Botanical Garden. HBG 65.362. Growing in the African/Madagascan section			Pachyaul tree ca 20' tall, trunk smooth and grayish; leaves bipinnate, leaflets sickle-shaped, dark green above, paler beneath; flws white and very fragrant. Specimen was microwaved < 1 minute before pressing.		Wong, N.	Singee (sub Staples III, G.W.)	856		21 Jul 1992	Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko Crater Botanical Garden. HBG 65.362. Growing in the African/Madagascan section			Pachyaul tree ca 20' tall, trunk smooth and grayish; leaves bipinnate, leaflets sickle-shaped, dark green above, paler beneath; flws white and very fragrant. Specimen was microwaved < 1 minute before pressing.		Wong, N.	Singee (sub Staples III, G.W.)	856		21 Jul 1992	Oahu
Dicot	Moringaceae	Moringa drouhardii	Koko head crater			Trees 10 m tall, corollas white.		Miller, J.S.	Merello, M.	7886		01 Aug 1992	Oahu
Dicot	Moringaceae	Moringa stenopetala	Honolulu, Koko Crater			Tree 10 m tall; corollas white		Miller, J.S.	Merello, M.	7892		01 Aug 1992	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden	On crater wall, with Leucaena leucocephala mixed alien scrub.		Small tree about 3.5 meters tall. Inflorescence immature; leaves strongly scented, bark smooth and gray, fruits twisted.		OED	Frohlich, D.; Lau, A.	2012032902		29 Mar 2012	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden	On crater wall, with Leucaena leucocephala mixed alien scrub.		Small tree about 3.5 meters tall. Inflorescence immature; leaves strongly scented, bark smooth and gray, fruits twisted.		OED	Frohlich, D.; Lau, A.	2012032902		29 Mar 2012	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden. African section. HBG accession #87.2222 (a seedling from HBG 69.0736). Provenance: ex hort., Hummel's Exotic Gardens, Carlsbad, CA			Slender tree 15-18' tall, trunk grayish, very smooth; branch arching over to nearly touch ground; leaves dark green above, whitish below, opaque; pods 10-16" long, +/- 3-sided, green-gray, all with spiral twist.		Staples, G.	Medbury, J.S.	811		22 Mar 1992	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden. African section. Provenance: ex hort., Hummel's Exotic Gardens, Carlsbad, CA			Slender tree 15-18' tall, trunk grayish, very smooth; branch arching over to nearly touch ground; leaves dark green above, whitish below, opaque; pods 10-16" long, +/- 3-sided, green-gray, all with spiral twist.		Staples, G.	Medbury, J.S.	811		22 Mar 1992	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden. African section. Provenance: ex hort., Hummel's Exotic Gardens, Carlsbad, CA			Slender tree 15-18' tall, trunk grayish, very smooth; branch arching over to nearly touch ground; leaves dark green above, whitish below, opaque; pods 10-16" long, +/- 3-sided, green-gray, all with spiral twist.		Staples, G.	Medbury, J.S.	811		22 Mar 1992	Oahu
Dicot	Moringaceae	Moringa stenopetala	Koko Crater Botanical Garden. Growing in the African/Madagascan section			Tree with smooth gray bark; lvs bipinnate, leaflets ovate; flws white, very fragrant.		Wong, N.	Singee (sub Staples III, G.W.)	857		21 Jul 1992	Oahu
Dicot	Myoporaceae	Myoporum sandwicense	1 mi SW of Makapuu Point	Rocky lowland		10 ft		Dunn, J.			s.n.	13 Apr 1935	Oahu
Dicot	Myoporaceae	Myoporum sandwicense	head of Mauuawai Valley, Maunaula	dry slope		180 m	bush, 1.5 m	Fosberg, V.O.			85	07 Mar 1937	Oahu
Dicot	Myoporaceae	Myoporum sandwicense	Kalama Valley, Maunaula	E bottom, dry rocky stream bed				Fosberg, V.O.			95	07 Mar 1937	Oahu
Dicot	Myoporaceae	Myoporum sandwicense	Kalama Valley, Maunaula	E bottom, dry rocky flat				Fosberg, V.O.			93	07 Mar 1937	Oahu
Dicot	Myoporaceae	Myoporum sandwicense	Kealakapapa Valley, Maunaula	Edge of Prosopis forest.		5 m	Spreading bush, 1.5 m tall, flowers fragrant, fruit fleshy.	Fosberg, F.R.			10919	27 Jun 1935	Oahu
Dicot	Myoporaceae	Myoporum sandwicense	Kulouou Valley	dry green forest of Schinus terebinthifolius, Psidium cattleianum var. littorale		200 ft	shrub 3-4 m tall	St. John, H.			26907	29 Jan 1978	Oahu
Dicot	Myoporaceae	Myoporum sandwicense	Kulouou Valley, 1/2 way up ridge on E side of valley, along trail					Egler, F.E.			37-113	13 Jul 1937	Oahu
Dicot	Myoporaceae	Myoporum sandwicense	Makapuu Point	Slope 8%; Sandy soil		3 ft	Whitish flowers and white waxy fruit	Smith, M.			26	23 Mar 1986	Oahu
Dicot	Myoporaceae	Myoporum sandwicense	Maunaula, Kealakapapa Valley, edge of Prosopis forest			5 m	Spreading bush, 1.5 m tall; fls. fragrant; fruit fleshy.	Fosberg, F.R.			10919	27 Jul 1935	Oahu
Dicot	Myoporaceae	Myoporum sandwicense	Moku Manu Island, off Makapuu Point	rocks			creeping	Munro, G.C.				03 Oct 1940	Oahu
Dicot	Myoporaceae	Myoporum sandwicense	near Makapuu Crater					Caum, E.L.				13 Aug 1935	Oahu
Dicot	Myrsinaceae	Embellia pacifica	R fork, Waialue Valley					Garber, D.W.	Forbes, C.N.		171	12 Jan 1920	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Koolau Mts, Kulouou valley, along summit crest between Niu and Kulouou	In Metrosideros- Dicranopteris lowland wet forest with Tetraplasandra, Scaevola, Cyrtandra, Melicope, Coprosma, Broussaisia, Antidesma, Wikstroemia, Ilex, Cheroedendron, Clidemia.		610 m		Perلمان, S.	Obata, J.		6012	26 Jun 1987	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Koolau Mts, Kulouou Vly back rim of Vly btwn summit of Kulouou & Niu Vly, nr Niu Summit side, W of Pua o Kona	W/ Pittosporum, Antidesma, Psychotria, Gouldia, Ohia		2200 ft	Shrubs 5-7 ft ht, flowers.	Perلمان, S.			5274	28 Feb 1987	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou 2			671 m		Kondo, Y.			s.n.	07 Feb 1953	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou 2					Kondo, Y.			s.n.	07 Feb 1953	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou 2					Kondo, Y.			s.n.	07 Feb 1953	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou 2			2200 ft		Kondo, Y.			s.n.	07 Feb 1953	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou and Kaalaei Valley Kulouou an Waimanalo Forest Reserve, Kokohead quad, along summit ridge between the valleys	Found with Metrosideros, Clermontia, Bidens, Rubus rosifolius, Melinis minutiflora, Vaccinium sp., Phyllostegia, Dicranopteris linearis, Pipturus sp., and Broussaisia		610 m		Higashino, P.K.			8015a	24 Sep 1978	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou-Waimanalo crest near junction of Niu-Kulouou ridge	On windswept, among low bushy native vegetation.		670 m	Plants small bush, about 1 m (3.3 ft) high.	Obata, J.K.	Perلمان, S.; Hill, R.	86-115		23 Jan 1986	Oahu
Dicot	Myrsinaceae	Myrsine fosbergii	Kulouou-Waimanalo crest near junction of Niu-Kulouou ridge	On windswept, among low bushy native vegetation.		670 m	Plants small bush, about 1 m (3.3 ft) high.	Obata, J.K.	Perلمان, S.; Hill, R.	86-115		23 Jan 1986	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	above Kalamahai Valley	forest				Degener, O.	Hisaka, E.Y.; Salicop, F.	12038		16 Jan 1938	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., Kulepiamoa ridge	forested slope		1300 ft	7 m x 3 dm tree; fruit black	St. John, H.			20266	19 Oct 1941	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., Kulouou	forest		450-600 m		Christophersen, E.	Wildner, G.P.; Hume, E.P.		1529	05 Feb 1931	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., Kulouou, head of valley, crest				base of leaf blade red	Egler, F.E.			37-112	13 Jul 1937	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., Kulouou, head of valley, crest					Egler, F.E.			37-115	13 Jul 1937	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., near Kulouou-Niu ridge side			2200 ft	5-6 shrub, thin leaves, in bud	Perلمان, S.	Obata, J.		5159	01 Feb 1987	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., W Kulouou, N-5 ridge	koa, waiwai			5 m tree	Egler, F.E.			37-133	29 Jun 1937	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Koolau Mts., W Kulouou, N-5 ridge	koa, waiwai			seedling	Egler, F.E.			37-134	29 Jun 1937	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Kulepiamoa ridge, crestline	above Psidium			6-7' shrub	Tateuchi, W.N.			Koolau 284a	29 Jul 1984	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Kulepiamoa ridge, Niu	thicket		1200 ft	5 m x 8 cm tree; leaves thick, subcoriaceous	St. John, H.			20108	13 Oct 1940	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Kulouou			450-600 m		Christophersen, E.	Wildner, G.P.; Hume, E.P.		1524	05 Feb 1931	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Kulouou, ridge	moist forest		2000 ft	3-4 m tree; fruit green	Anderson, D.				13 Jul 1937	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Niu					Russ, G.W.				Apr 1930	Oahu
Dicot	Myrsinaceae	Myrsine lessertiana	Niu, Kulepiamoa ridge	dry		400 m	3-4 m tree	Bryan Jr., E.H.			1419	19 Jul 1939	Oahu

Dicot	Myrsinaceae	Myrsine lessertiana	Waialue Valley				Rock, J.F.C.	17108	14 Apr 1918	Oahu
Dicot	Myrsinaceae	Myrsine pukooensis	Koolau Mts., along crest between Niu and Kuloouou valleys	Metrosideros, Dicranopteris, Tetraplasandra, Scaevola, Cyrtandra, Melicope, Coprosma, Broussaisia, Antidesma, Wikstroemia, Ilex, Cheirodendron, Clidemia	2000 ft	shrub	Perلمان, S. Obata, J.	6007	26 Jun 1987	Oahu
Dicot	Myrsinaceae	Myrsine sandwicensis	Crest of Koolau, head of Kuloouou Valley			Shrub	Egler, F.E.	37-114	13 Jul 1937	Oahu
Dicot	Myrsinaceae	Myrsine sandwicensis	Koolau Range, Waialealei-Waialue, Wilwilinui Ridge, on trail	Moist area	1900 ft	Shrub 2 m. high	Cowan, R.S.	590	11 May 1947	Oahu
Dicot	Myrsinaceae	Myrsine sandwicensis	West ridge of Kuloouou Valley near divide				Kerr, M.	19542	08 Feb 1948	Oahu
Dicot	Myrtaceae	Corymbia citriodora	Honolulu: Mountains back of Hawaii Kai				Lied, D.	s.n.	18 Mar 1965	Oahu
Dicot	Myrtaceae	Corymbia polycarpa	Koko Crater Botanical Garden, trial garden area.	Dry lowland cultivated area.		Tree to about 25 feet tall.	Hoffman, N.	030	02 Jun 2015	Oahu
Dicot	Myrtaceae	Eugenia reinwardtiana	Hahaione				Zschokke, T.C.	7	21 Jan 1926	Oahu
Dicot	Myrtaceae	Eugenia reinwardtiana	Honolulu District Southern Koolau Mountains, just off Hawaii Loa Ridge Trail to the SE toward Niu Valley.	Metrosideros -Dicranopteris Lowland Forest Psidium, Schinus, Eugenia, Syzygium, Psychotria, Polyscias, Scaevola, Leptocarpophylla, Alyxia, Psychotria, Kadua affinis, Euphorbia, Bidens, Osteomeles, Carex.	336	Common, 10 ft. tall. Rust on leaves. Trunk smooth brown. Flower	Tanglin, N. Lau, J.; Muscat, K.	3126	20 Apr 2012	Oahu
Dicot	Myrtaceae	Eugenia reinwardtiana	Ridge between Niu and Waialue				Forbes, C.N.	2458.O	11 Apr 1917	Oahu
Dicot	Myrtaceae	Eugenia reinwardtiana	Ridge between Niu and Waialue				Forbes, C.N. Bridwell, J.C.	2458.O	11 Apr 1917	Oahu
Dicot	Myrtaceae	Eugenia reinwardtiana	Ridge between Niu and Waialue				Forbes, C.N. Bridwell, J.C.	2458.O	11 Apr 1917	Oahu
Dicot	Myrtaceae	Eugenia uniflora	Honolulu. 500 Lunalilo Home Road; Esplanade Condominiums	Cultivated plants on south side of main entry from side walk.	ca. 2 m		Snow, N.	10040	04 Jun 2009	Oahu
Dicot	Myrtaceae	Lophostemon confertus	Wilwilinui Ridge, Koko Head, mauka of haole koa zone		350 m	Tree 5m ht; no fls or fr; not reproducing.	Egler, F.E.	37-13	15 Jun 1937	Oahu
Dicot	Myrtaceae	Metrosideros	Hawaiioloa Ridge	Mesic Metrosideros forest. W/Leptocophylla tameiameia. Acacia spp, Wikstroemia oahuensis, Machaerina angustifolia.	457 m	Tree 2 m, a tall, trunk gray-brown, not peeling.	Wood, K.R. Lau, J.; Wood, M.	13070	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros macrocarpus	Hawaiioloa Ridge, below summit	Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	625 m	Tree 5 m tall, trunk smooth tan-brown, lvs pendent green-yellow with yellow-green bracts and petioles, rare in area.	Wood, K.R. Lau, J.; Wood, M.	13079	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros macrocarpus	Hawaiioloa Ridge, below summit	Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	610 m	Tree 2 m, a tall, trunk smooth tan-brown, lvs pendent green-yellow with yellow-green bracts and petioles, rare in area.	Wood, K.R. Lau, J.; Wood, M.	13080	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha	Hawaiioloa Ridge	Mesic shrubland. W/ Leptocophylla tameiameia, Acacia koa, Osteomeles anthyllifolia, Metrosideros polymorpha var incana.	518 m	Tree 5 m tall, trunk gray-brown, rugged texture, lvs dark green above, white indument below.	Wood, K.R. Lau, J.; Wood, M.	13071	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha	Hawaiioloa Ridge	Mesic shrubland. W/ Leptocophylla tameiameia, Acacia koa, Osteomeles anthyllifolia, Metrosideros polymorpha var incana.	335 m	Tree 2-3 m tall, trunk gray brown, rough textured, lvs ranked, gray-white indument below, occasional.	Wood, K.R. Lau, J.; Wood, M.	13069	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha	Hawaiioloa Ridge, below summit	Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	610 m	Tree, 7 m tall, thickly branched, lvs with white or brown-white indument below.	Wood, K.R. Lau, J.; Wood, M.	13078	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha	Hawaiioloa Ridge, windswept summit	Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	722 m	Tree 3 m tall, common in area with M rugosa.	Wood, K.R. Lau, J.; Wood, M.	13076	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha var. glaberrima	Hawaiioloa Ridge	windswept summit. Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	722 m	tree, 3 m tall, common with M. rugosa	Wood, K.R. Lau, J.; Wood, M.	13074	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha var. glaberrima	Kulepiamao	edge of landslide scar, arid; Schinus, Psidium	800 ft	gnarled tree	Takeuchi, W.N. Shimabukuro, K.	2716	02 Aug 1986	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha var. incana	Kulepiamao, edge of landslide scar	arid; Schinus, Psidium	800 ft	7-8' shrub	Takeuchi, W.N. Shimabukuro, K.	2717	02 Aug 1986	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha var. incana	Waialue, central ridge	Arid crestline near the convergence of the two major gulches.	800 ft	Small tree to 3 m height.	Takeuchi, W.N. Pyle, L.	2674	Jun 1986	Oahu
Dicot	Myrtaceae	Metrosideros polymorpha var. polymorpha	Waialue Valley				Rock, J.F.C.	12943	Mar 1917	Oahu
Dicot	Myrtaceae	Metrosideros rugosa	Hawaiioloa ridge	windswept summit. Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	722 m	tree, 2-3 m tall, along summit, leaves dark green rugose	Wood, K.R. Lau, J.; Wood, M.	13072	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros rugosa	Hawaiioloa ridge	windswept summit. Metrosideros-Cheirodendron mixed wet forest. W/ Freycinetia, Kadua spp, Wikstroemia oahuensis, Machaerina angustifolia.	722 m	tree, 4 m tall, young leaves yellow-green, mature leaves dark green above, dark to light brown below	Wood, K.R. Lau, J.; Wood, M.	13077	01 Jun 2008	Oahu
Dicot	Myrtaceae	Metrosideros tremuloides	Kuloouou 2, Koolau Mts	wooded ridge	1600 ft	5 m tree	St. John, H.	26923	26 Nov 1978	Oahu
Dicot	Myrtaceae	Pimenta dioica	386 Waialue Circle Waialue area, Honolulu	grown in the garden		"alispice" ornamental tree with aromatic foliage and + dense inflo of musty-smelling whitish flowers.	Ihrig, G. Staples, G.	609	17 May 1990	Oahu
Dicot	Myrtaceae	Pimenta racemosa	386 Waialue Circle, Waialue area, Honolulu			"bay rum" a small ornamental tree with aromatic foliage and + open corymbs of white flowers.	Ihrig, G. Staples, G.	608	17 May 1990	Oahu
Dicot	Myrtaceae	Psidium cattleianum	Niu	along the W Niu Stream			Egler, F.E.	37-140	25 Jun 1937	Oahu
Dicot	Myrtaceae	Rhodomyrtus tomentosa	Honolulu, Aina Haina			petals 5, light pink, filaments and pistil pink, anthers yellow.	Miyashiro, Y.	s.n.	27 Sep 1961	Oahu
Dicot	Myrtaceae	Rhodomyrtus tomentosa	Honolulu, Aina Haina				Brodie, H.	s.n.	25 May 1962	Oahu
Dicot	Myrtaceae	Syzygium sandwicense	Crest of Koolau Range, head of Kuloouou Valley			Tree 3 m. high; fr. light red.	Egler, F.E.	37-114	18 Jul 1937	Oahu
Dicot	Nyctaginiaaceae	Syzygium sandwicense	Kuloouou 2, Koolau Mts	wooded ridge	1800 ft	small tree	St. John, H.	26926	26 Nov 1978	Oahu
Dicot	Nyctaginiaaceae	Boerhavia acutifolia	Koko Head	open, dry slope	300 ft	vine	Hume, E.P.	291	11 Nov 1931	Oahu
Dicot	Nyctaginiaaceae	Boerhavia acutifolia	Koko Head						21 Mar 1910	Oahu
Dicot	Nyctaginiaaceae	Boerhavia acutifolia	Koko Head, Maunaula	dry, wind swept	300 ft		Baker, R.J.		25 Mar 1933	Oahu
Dicot	Nyctaginiaaceae	Boerhavia acutifolia	Maunaula		0-15 m		Krauss, N.H.	s.n.	25 Mar 1933	Oahu
Dicot	Nyctaginiaaceae	Boerhavia acutifolia	top of Makapuu Head	roadside	300 ft	stamens usually 2	Webster, G.L.	1340	14 Mar 1948	Oahu
Dicot	Nyctaginiaaceae	Boerhavia coccinea	Honolulu District, Koko Head: east slope facing Hanalei Bay, near Ihiihilauea Crater. Kuamookane Ridge: near benchmark		70-200 m		Brueggmann, M.M.	135	17 Jan 1984	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Honolulu District, Koko Head		60-70 m	Indigenous. Small population on slope facing Hanalei Bay, near Ihiihilauea Crater.	Brueggmann, M.M.	149	29 Jan 1984	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Kaohikalupe Islet, Makapuu Point				Lamoureux, C.H. Hendrickson, J.; de Wreede, R; Atkinson, I.	4086	10 Aug 1967	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Koko Head				Rock, J.F.C.		1912	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Koko Head				Rock, J.F.C.		1912	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Koko Head, Maunaula	dry ridge	650 ft		Inafuku, R.		27 Apr 1931	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Maunaula	On dry slope	400 ft		Chong, M.		25 Mar 1933	Oahu
Dicot	Nyctaginiaaceae	Boerhavia repens	Sealife Park Beach, N. of Makapuu Point	On sandy dunes		Prostrate, much branched, fleshy herb. Stems often reddish. Leaves light green, almost white below. Flowers white.	van Royen, P.	10188	04 Sep 1967	Oahu
Dicot	Nyctaginiaaceae	Pisonia sandwicensis	Kuapa Cliffs		200 m	tree	Brown, F.B.H. Judd, A.	1310	23 Aug 1924	Oahu
Dicot	Nyctaginiaaceae	Pisonia sandwicensis	Waialue Valley				Forbes, C.N.	2501.O	04 May 1917	Oahu
Dicot	Nyctaginiaaceae	Pisonia umbellifera	Kuloouou Valley	Aleurites, Psidium cattleianum	300 ft		St. John, H.	26906	29 Jan 1978	Oahu
Dicot	Nyctaginiaaceae	Pisonia umbellifera	Kului Gulch west of Hawaiioloa Ridge		350-450 m	Fruits sticky, leaves in whorls.	Kiehn, M. Kiehn, M.; Lau, J.; Yoshinaga, A.; Evans, S.; Pyle, L.; Imado, C.	MK-940718-1/2	18 Jul 1994	Oahu
Dicot	Nyctaginiaaceae	Pisonia umbellifera	R fork, Waialue Valley				Garber, D.W. Forbes, C.N.	159	12 Jan 1920	Oahu
Dicot	Nyctaginiaaceae	Pisonia umbellifera	R fork, Waialue Valley				Garber, D.W. Forbes, C.N.	167	12 Jan 1920	Oahu
Dicot	Nyctaginiaaceae	Pisonia umbellifera	Waialue				Hillebrand, W.S. Lydgate, J.M.			Oahu
Dicot	Ochnaceae	Pisonia umbellifera	Waialue Stream, E branch	under kukui	1100 ft		Tate, B.; Obata, J.	1956	27 Jan 1985	Oahu
Dicot	Ochnaceae	Ochna thomasi	Kuloouou Ridge Trail	Mixed alien mesic forest of Acacia confusa, Psidium, Lantana.		Shrub ca. 3 m tall, in flower and fruit. Fruit removed.	Kraus, F.	s.n.	08 Sep 2000	Oahu
Dicot	Ochnaceae	Ochna thomasi	Kuloouou valley: About 50 yds. from end of Papaheli Pl. in small gully heading up-slope from road	Disturbed dry scrub.	160 ft	Naturalized shrub; flowers bright yellow; fruits black on waxy red receptacle.	Waters, B.	s.n.	24 Jan 1999	Oahu

Dicot	Oleaceae	<i>Jasminum grandiflorum</i> subsp. <i>floribundum</i>	Koko Crater Botanic Garden			Scandent shrub producing many root suckers, forming a dense impenetrable thicket and also climbing 6 m into a tree. Corollas white with reddish purple without. Flowers strongly fragrant [evening!]	Lau, J.	Cory, C.	2000	10 Feb 1985	Oahu
Dicot	Oleaceae	<i>Nestegis sandwicensis</i>	Kalaunui, Koko Head	guava	500 m	4 m tree; malformed	Egler, F.E.		37-91	01 Jul 1937	Oahu
Dicot	Oleaceae	<i>Nestegis sandwicensis</i>	Niu				HSPA Entomologist			02 Apr 1956	Oahu
Dicot	Oleaceae	<i>Nestegis sandwicensis</i>	5 Koolau Mts.; Hawaiiola Trail	with <i>Syzygium sandwicensis</i> , <i>Psidium cattleianum</i> , <i>Acacia koa</i> ; ridgeline montane mesic forest	493 m	tree to 8 m; bark thick; leaves coriaceous, lanceolate	Ray, G.	Gibney, E.	87	18 Feb 1998	Oahu
Dicot	Oleaceae	<i>Nestegis sandwicensis</i>	Waialupe Valley				Forbes, C.N.		2507.0	04 May 1917	Oahu
Dicot	Papavera ceae	<i>Argemone glauca</i> var. <i>glauca</i>	Kaohikaipu Islet, Makapuu Point				Lamouroux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4079	10 Aug 1967	Oahu
Dicot	Papavera ceae	<i>Argemone glauca</i> var. <i>glauca</i>	Koko Crater	rim	ca.200 m	flower white	Christophersen, E.		1313	06 Apr 1930	Oahu
Dicot	Papavera ceae	<i>Argemone glauca</i> var. <i>glauca</i>	Koko Head			woody twisted trunk, 6+ branches, 2+ high	Lathrop, C.			03 May 1958	Oahu
Dicot	Papavera ceae	<i>Argemone glauca</i> var. <i>glauca</i>	Koko Head	edge of crater			Christophersen, E.			16 Nov 1924	Oahu
Dicot	Papavera ceae	<i>Argemone glauca</i> var. <i>glauca</i>	Koko Head			woody twisted trunk, 6+ branches, 2+ high	Lathrop, C.			03 May 1958	Oahu
Dicot	Papavera ceae	<i>Argemone glauca</i> var. <i>glauca</i>	Koko Head	crevices of rock, very dry	200 ft		Cowan, R.S.		947	16 Apr 1948	Oahu
Dicot	Papavera ceae	<i>Argemone glauca</i> var. <i>glauca</i>	Koko Head				Rock, J.F.C.			1916	Oahu
Dicot	Papavera ceae	<i>Argemone glauca</i> var. <i>glauca</i>	Koko Head				Rock, J.F.C.			1916	Oahu
Dicot	Papavera ceae	<i>Argemone glauca</i> var. <i>glauca</i>	Koolaupoko, near Makapuu point	dry, rocky, roadside	<50 ft		Baker, R.J.			18 Sep 1932	Oahu
Dicot	Passiflora ceae	<i>Passiflora foetida</i>	Honolulu District, Koko Head. Along tip of Kuamookane ridge		150 to 200 m		Brueggemann, M.M.		117	17 Jan 1983	Oahu
Dicot	Passiflora ceae	<i>Passiflora foetida</i>	Koko Crater Park		30 m		Krajina, V.J.		611127006	27 Nov 1961	Oahu
Dicot	Pedaliaceae	<i>Uncaria grandidierlii</i>	Koko Crater Botanical Garden; cultivated in the Madagascan section			Single-stemmed, pachycaul shrub approx. 6 feet tall, branches firm-fleshy and knobby, leaves clustered at branch ends, densely glandular hairy, green above, paler below; flowers solitary in leaf axils, very similar to a large <i>Thunbergia alata</i> in shape and	Staples, G.	Medbury, J.S.	812	22 Mar 1992	Oahu
Dicot	Piperaceae	<i>Peperomia blanda</i> var. <i>floribunda</i>	Kamiloni	On rocks under haole koa (<i>Leucaena glauca</i>)	500 ft	Plant 18+ in. long. - fl. spikes	Student at University of Hawaii			27 May 1954	Oahu
Dicot	Piperaceae	<i>Peperomia blanda</i> var. <i>floribunda</i>	Koko Crater, S face of the caldera,	Rocky edge, full sun	700 ft	Somewhat dimorphic	Hutchison, P.C.		2839	17 Jan 1967	Oahu
Dicot	Piperaceae	<i>Peperomia blanda</i> var. <i>floribunda</i>	Koolau Range, behind Koko Crater, near head of valley	On rock ledge			Neal, M.C.			11 Jan 1933	Oahu
Dicot	Piperaceae	<i>Peperomia blanda</i> var. <i>floribunda</i>	valley E. of Hahaione	Dry slopes	0-200 m		Christophersen, E.		1622	25 Feb 1931	Oahu
Dicot	Piperaceae	<i>Peperomia blanda</i> var. <i>floribunda</i>	Waialupe, E branch	On moss topped boulder, Canopy of <i>Sapindus oahuensis</i>	825 ft		Takeuchi, W.N.	et al.	1969	27 Jan 1985	Oahu
Dicot	Piperaceae	<i>Peperomia blanda</i> var. <i>floribunda</i>	Waialupe, E branch	On mossy boulders in <i>Schinus</i> stand, flat flood plain next to flowing stream	500 ft	Numerous <i>Canavalia</i> seedlings in vicinity	Takeuchi, W.N.	Obata, J.; Tate, B.	1968	27 Jan 1985	Oahu
Dicot	Piperaceae	<i>Peperomia latifolia</i>	Kulouou Valley, head	wet shaded ravine			Degener, O.		2418	11 Dec 1927	Oahu
Dicot	Piperaceae	<i>Peperomia latifolia</i>	Waialupe	<i>Metrosideros</i> , <i>Diospyros</i>	1220 ft		Takeuchi, W.N.	Paquin, D.	3834	16 Apr 1988	Oahu
Dicot	Piperaceae	<i>Peperomia latifolia</i>	Waialupe, E branch, dogleg in stream course	<i>Cyrtandra</i> , <i>Urticaceae</i>	1300 ft		Takeuchi, W.N.	Obata, J.; Tate, B.	1970	27 Jan 1985	Oahu
Dicot	Piperaceae	<i>Peperomia membranacea</i>	Kulouou Valley, head	wet shaded ravine			Degener, O.		2417	11 Dec 1927	Oahu
Dicot	Piperaceae	<i>Peperomia membranacea</i>	Pia	on <i>Cibotium</i> stock, under <i>Aleurites</i>	1275 ft	epiphyte	Takeuchi, W.N.		2549	17 Nov 1985	Oahu
Dicot	Piperaceae	<i>Peperomia remyi</i>	Waialupe	on large boulder, leaf litter; under <i>Psidium cattleianum</i>	600 ft		Takeuchi, W.N.	Paquin, D.	3833	16 Apr 1988	Oahu
Dicot	Piperaceae	<i>Peperomia sandwicensis</i>	Kulouou Valley, head	wet shaded rocky embankment		leaf below red with green veins	Degener, O.		2419	11 Dec 1927	Oahu
Dicot	Piperaceae	<i>Peperomia sandwicensis</i>	Waialupe Valley				Forbes, C.N.		2526.0	Jan 1919	Oahu
Dicot	Piperaceae	<i>Peperomia tetraphylla</i>	W Kulouou, 2nd ridge	koa, rock crevices			Egler, F.E.		37-84	29 Jun 1937	Oahu
Dicot	Piperaceae	<i>Piper methysticum</i>	Waialupe		1700 ft		Kondo, Y.		s.n.	23 Jun 1951	Oahu
Dicot	Pittosporaceae	<i>Pittosporum confertiflorum</i>	Kulouou	forest	450-600 m		Christophersen, E.	Wilder, G.P.; Hume, E.P.	1511	05 Feb 1931	Oahu
Dicot	Pittosporaceae	<i>Pittosporum flocculosum</i>	Ridge between Niu & Waialupe				Forbes, C.N.	Bridwell, J.C.	2462.0	11 Apr 1917	Oahu
Dicot	Pittosporaceae	<i>Pittosporum flocculosum</i>	Waialupe		267 m		Takeuchi, W.N.	Tate, B.; Pyle, L.; Obata, J.	2249	16 Jun 1985	Oahu
Dicot	Pittosporaceae	<i>Pittosporum flocculosum</i>	Waialupe	Valley slopes above high waterfall, on slick clay in weedy forest with scattered <i>Sapindus oahuensis</i> .	290 m	4-5 m tree w/numerous small branchlets. Colony in profuse fruit but seeds being eaten by birds prior to capsule dehiscence.	Takeuchi, W.N.	Paquin, D.	3756	30 Jan 1988	Oahu
Dicot	Pittosporaceae	<i>Pittosporum flocculosum</i>	Waialupe E branch, on slopes above first cascade	In <i>Schinus</i> forest, growing near <i>pittosporum</i> #1967.	259 m		Takeuchi, W.N.	et al.	1971	27 Jan 1985	Oahu
Dicot	Pittosporaceae	<i>Pittosporum flocculosum</i>	Waialupe Str., E branch	In <i>Schinus</i> stand.	259 m		Takeuchi, W.N.	et al.	1967	27 Jan 1985	Oahu
Dicot	Pittosporaceae	<i>Pittosporum flocculosum</i>	Waialupe, above riverbed	<i>Diospyros</i> , <i>Charpentiera</i> , <i>Cyrtandra</i>	1225 ft		Takeuchi, W.N.	Tate, B.; Pyle, L.	2251	16 Jun 1985	Oahu
Dicot	Pittosporaceae	<i>Pittosporum flocculosum</i>	Waialupe, gulch above 1st cascade	Gulch walls; cover dominant - <i>Cordyline terminalis</i> , stature dominant = <i>Aleurites moluccana</i> . Coll. w/ <i>Euphorbia arnottiana</i> #2246	263 m		Takeuchi, W.N.	Tate, B.; Pyle, L.; Obata, J.	2247	16 Jun 1985	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Kulouou-Waimanalo crest, jct. Niu ridge		670 m	2.4 m tree; flower white, fragrant, pistillate, staminate vestigial	Obata, J.K.	Perلمان, S.; Hill, R.	86-116	23 Jan 1986	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Kulouou-Waimanalo, E of Niu summit, Koolau Mts	<i>Dicranopteris</i> ferns	701 m		Obata, J.K.		85-611	23 Sep 1985	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	ridge overlooking Niu and Waialupe Valleys				Garber, D.W.	et al.	186	12 Jan 1920	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	ridge, Niu to Waialupe				Forbes, C.N.	Bridwell, J.C.	2459.0	11 Apr 1917	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	5 Koolau Mts.; Hawaiiola Trail	with <i>Nestegis sandwicensis</i> , <i>Psidium cattleianum</i> , <i>Acacia koa</i> ; ridgeline montane mesic forest	485 m	tree to 4-8 m; flowers in simple corymbose; IF, axillary or cauline	Ray, G.	Gibney, E.	88	20 Feb 1998	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialae Iki - Waialupe Ridge		1750 ft		Meinecke, W.H.		s.n.	03 May 1947	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialae-ike & Waialupe, Wilwililunui Ridge		1800 ft	White flowers, shrub 8 ft. high.	Chock, A.K.		433	16 Mar 1952	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialae-iki - Waialupe, Wilwililunui Ridge	moist woods	1800 ft		Cowan, R.S.		594	11 May 1947	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialupe				Hillebrand, W.B.		s.n.		Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialupe				Hillebrand, W.B.		s.n.		Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialupe	<i>Aleurites</i> , <i>Diospyros</i>	1125 ft	10'	Takeuchi, W.N.	Pyle, L.; Tanaka; Lau	2250	16 Jun 1985	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialupe				Lydgate, J.M.		s.n.	1870	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialupe				Lydgate, J.M.		s.n.	1870	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialupe Valley				Rock, J.F.C.	et al.	12581	23 Jan 1915	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialupe Valley				Forbes, C.N.		2505.0	04 May 1917	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialupe Valley, right-hand branch				Rock, J.F.C.	Swesey, O.; Bridwell, J.C.; Timberlake		14 Apr 1918	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialupe, E side of central ridge	<i>Sideroxylon</i> , <i>Euphorbia</i> , <i>Eugenia rariflora</i> , <i>Dracaena aurea</i>	1500 ft	20' tree	Hatheway, W.H.	Degener, O.	499	19 Dec 1950	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Waialupe, Kului Gulch	In open forest, beside stream.			Egler, F.E.		37-63	23 Jun 1937	Oahu
Dicot	Pittosporaceae	<i>Pittosporum glabrum</i>	Wilwililunui Ridge, Waialae Iki-Waialupe, Koolau Mts		1900 ft	shrub; fruit brown	Shinohara, B.		243	11 May 1947	Oahu
Dicot	Pittosporaceae	<i>Pittosporum pulifolium</i>	Koko Crater Botanical Garden, Hawaiian section. Accession number (new) 99.0032. [May have been 88.1281 but accession labels lost.	Cultivated in living collections. Accession number: 99.0032 (may have been 88.1281 but labels lost). Provenance: perhaps Papua New Guinea, via W. Takeuchi.	120 ft	Shrub ca 6 ft tall and 4 ft across. Leaves spiralling, attractive; fls white, in corymbs; capsule 1"; seeds black. Shrub ca 6 ft tall and 4 ft across; leaves attractive, spiralling, ca 4" long; flowers white in corymbose infloresc.; capsule 1"; seeds bla	Sand, J.		s.n.	23 Jul 1999	Oahu

Dicot	Pittosporaceae	Pittosporum pullifolium	Koko Crater Botanical Garden, Hawaiian section. Accession number (new) 99.0032. [May have been 88.1281 but accession labels lost.	Cultivated in living collections. Provenance: perhaps Papua New Guinea, via W. Takeuchi.	120 ft	Shrub ca 6 ft tall and 4 ft across; leaves attractive, spiralling, ca 4" long; flowers white in corymbose infloresc.; capsule 1"; seeds black, oily.	Sand, J.	s.n.	23 Jul 1999	Oahu	
Dicot	Plumbaginaceae	Plumbago zeylanica	Koko Crater	Dry Plain.			Hume, E.P.		1931?	Oahu	
Dicot	Plumbaginaceae	Plumbago zeylanica	Koko Crater, rim				Neal, M.C.		30 Mar 1930	Oahu	
Dicot	Plumbaginaceae	Plumbago zeylanica	Koko Head				Rock, J.F.C.		1916	Oahu	
Dicot	Plumbaginaceae	Plumbago zeylanica	Kuapa	dry slopes	ca. 300 m	shrub, ~1 m tall; white flower	Brown, F.B.H.	Judd, A.F.	23 Aug 1924	Oahu	
Dicot	Plumbaginaceae	Plumbago zeylanica	Kuliouou Valley	Growing on rocky stone wall in pasture, midway into valley.	230 ft	Vine. Stems spreading to 12 ft long. Flowers white, anthers blue. Calyx hairy, sticky.	Ishikawa, S.		39	20 Jan 1972	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	Makapuu Point	Arid slope with Lantana and other scrub vegetation.			Degener, O.		9677	1925	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	Maunaloa, Koko Crater "Botanical Garden"	Scattered on roadside waste ground and among shrubs.	140 ft	Native.	Mäkinen, L.	Mäkinen, Y.	66-418	26 Feb 1966	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	Plain between Koko Crater and Makapuu	level plain	30 m	Flower: white.	Hume, E.P.		185	19 Apr 1931	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	Southwest of Makapuu Head	Among rocks in arid region.			Degener, O.	Takamoto, M.; Martinez, M.	10490	10 Apr 1936	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	valley E. of Hahaione	Dry slopes	0-200 m		Christophersen, E.	Wildner, G.P.; Judd, A.F.	1621	25 Feb 1931	Oahu
Dicot	Plumbaginaceae	Plumbago zeylanica	Valley near Koko Head	In arid Prosopis - Lantana jungle.			Degener, O.		2467	28 Jan 1928	Oahu
Dicot	Portulacaceae	Portulaca lutea	Koolau Range, Maunaloa, near Koko Crater, 1/4 mi W of Kaloko	top of beach, on coral sand		flowers yellow, stamens 41-48	St. John, H.		21513	27 Jan 1946	Oahu
Dicot	Portulacaceae	Portulaca oleracea	Honolulu District, Koko Head		10-200 m		Brueggemann, M.M.		134	17 Jan 1984	Oahu
Dicot	Portulacaceae	Portulaca oleracea	Kaohikaipu Islet, Makapuu Point			Stems decumbent, red. Flowers 3-5 mm. in diameter, yellow.	Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4073	10 Aug 1967	Oahu
Dicot	Portulacaceae	Portulaca oleracea	Kaohikaipu Islet, Makapuu Point			Flowers as in #4073 (3-5 mm. in diameter, yellow).	Lamoureux, C.H.	Hendrickson, J.; de Wreede, R; Atkinson, I.	4074	10 Aug 1967	Oahu
Dicot	Portulacaceae	Portulaca pilosa	Honolulu District: Koko Head	open places	10-200 m		Brueggemann, M.M.		103	15 Oct 1983	Oahu
Dicot	Portulacaceae	Portulaca pilosa	Ihilihiluaakea crater, Koko Head				Higashino, P.K.	Croft, L.K.	8167	12 Dec 1978	Oahu
Dicot	Portulacaceae	Portulaca pilosa	Koko Head			pale purplish flowers	Christophersen, E.			16 Nov 1924	Oahu
Dicot	Portulacaceae	Portulaca pilosa	rim of Koko Crater		600 ft		Stone, B.C.		2715-A	16 Jan 1959	Oahu
Dicot	Portulacaceae	Portulaca villosa	Honolulu; Koko Head		5 m		Herbarium Experiment Station, HSPA		s.n.	10 Aug 1910	Oahu
Dicot	Portulacaceae	Portulaca villosa	Honolulu; Koko Head		5 m		Forbes, C.N.	Hendrickson, J.; de Wreede, R; Atkinson, I.	2455a.O	05 Apr 1917	Oahu
Dicot	Portulacaceae	Portulaca villosa	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.		4067	10 Aug 1967	Oahu
Dicot	Portulacaceae	Portulaca villosa	Koko Head				Lyon, H.L.		1001	06 Oct 1904	Oahu
Dicot	Portulacaceae	Portulaca villosa	Koko Head						s.n.	21 Aug 1910	Oahu
Dicot	Portulacaceae	Portulaca villosa	Koko Head	Along crest near road.			Corn, C.		s.n.	13 Dec 1977	Oahu
Dicot	Portulacaceae	Portulaca villosa	Koko Head, summit	Summit, on bare wind-swept soil. Colony of 12+ plants.		Petals partly pink to almost white. Plants prostrate.	Egler, F.E.		37-411	04 May 1937	Oahu
Dicot	Portulacaceae	Talinum paniculatum	Hawaii Kai, Kamiloiki Valley				Ogata, S.		s.n.	09 Dec 1982	Oahu
Dicot	Primulaceae	Lysimachia arvensis	Honolulu District: Koko Head		10-200 m		Brueggemann, M.M.		147	26 Jan 1985	Oahu
Dicot	Primulaceae	Lysimachia arvensis	Koko Head				Forbes, C.N.		2452.O	05 Apr 1917	Oahu
Dicot	Primulaceae	Lysimachia arvensis	Koko Head, Kawainoa	dry lowland not far from shore	200 ft	flowers red-orange, fruit globose capsule	Chock, A.K.	Kupihea, N.	194	23 May 1950	Oahu
Dicot	Primulaceae	Lysimachia hillebrandii	Koolau Range; off Puu-O-Kona (Crest of Kuliouou Valley	Slightly off the top of Puu-O-Kona, on windward side, just on the edge of a steep drop; growing among wind stunted, prostrate Metrosideros & Vaccinium.			Obata, J.K.	Kores, P.; Gagne, B.; Gagne, W.; Montgomery, S.	434	16 Nov 1980	Oahu
Dicot	Punicaceae	Punica protopunica	Honolulu: Koko Crater			Shrub 5 m. tall; corollas bright orange-red; fruits yellow-green.	Miller, J.S.	Merello, M.	7881	01 Aug 1992	Oahu
Dicot	Punicaceae	Punica protopunica	Honolulu: Koko Crater Botanic Garden	In partial shade.		A spreading shrub 1.8 m. tall.	Lau, J.		1987	10 Feb 1986	Oahu
Dicot	Rhamnaceae	Colubrina asiatica	Hahaione Valley, Maunaloa	roadside			St. John, H.		10125	14 Dec 1929	Oahu
Dicot	Rhamnaceae	Colubrina asiatica	Makapuu, behind Sea Life Park, across Oceanic Research Ins	steep cliffs; with Leucaena, Plumbago, grasses	50 ft	Leaves light green, shiny, glabrate. Fruit brown trilobular capsules	Ishikawa, S.		43	31 Jan 1972	Oahu
Dicot	Rhamnaceae	Colubrina asiatica	Near Koko Head	fish pond			Forbes, C.N.	Stokes, J.F.G.	1914.O	Feb 1914	Oahu
Dicot	Rhamnaceae	Colubrina asiatica	Niu				Hillebrand, W.B.	Lydgate, J.M.		Sep 1872	Oahu
Dicot	Rhamnaceae	Colubrina asiatica	Sandy Beach	full sun		sprawling shrub spreading out several meters, reaching up to 1 m tall. Perianth lime green. Flowers odorless (afternoon)	Lau, J.		2147	17 Mar 1986	Oahu
Dicot	Rhizophoraceae	Rhizophora mangle	Hanauma Bay, Maunaloa	beach			St. John, H.		11518	08 Nov 1931	Oahu
Dicot	Rhizophoraceae	Rhizophora mangle	Koko Head, Kuapa Pond				Stone, B.C.		3217	12 Feb 1960	Oahu
Dicot	Rhizophoraceae	Rhizophora mangle	Koko Head, Kuapa Pond	tidal marsh bordering highway	1.5 m		Egler, F.E.		37-138	09 Feb 1937	Oahu
Dicot	Rhizophoraceae	Rhizophora mangle	Maunaloa Bay, Kuliouou	behind sand spit, tidal marsh			Egler, F.E.		37-70	15 Jun 1937	Oahu
Dicot	Rhizophoraceae	Rhizophora mangle	Maunaloa, Kuapa Pond				Grant, M.L.		7059	12 Jul 1934	Oahu
Dicot	Rosaceae	Osteomeles anthyllifolia	Koko Head, Mauna o Ahi	crest of ridge, Haole koa and guava zone			Egler, F.E.		37-144	20 Jun 1937	Oahu
Dicot	Rosaceae	Osteomeles anthyllifolia	Kuliouou 2, Koolau Range	grassy ridge	1200 ft		St. John, H.		26933	26 Nov 1978	Oahu
Dicot	Rosaceae	Osteomeles anthyllifolia	ridge overlooking Niu and Waialupe Valleys				Garber, D.W.	Forbes, C.N.	191	12 Jan 1920	Oahu
Dicot	Rosaceae	Osteomeles anthyllifolia	West Waialupe Gulch, left side of jeep trail	open scrub	100 ft	scandant shrub, up to 4'	Anderson, D.		Si 20	20 Dec 1971	Oahu
Dicot	Rosaceae	Pyrus communis	Cultivated in sandy soil in Kuliouou, Kalihi Valley, Honolulu		150 ft		Taguchi, V.		6	03 Mar 1962	Oahu
Dicot	Rubiaceae	(Psychotria kadiuana x Psychotria mariniana)	Kuliouou		450-600 m		Christophersen, E.	Wildner, G.P.; Hume, E.P.	1531	05 Feb 1931	Oahu
Dicot	Rubiaceae	(Psychotria kadiuana x Psychotria mariniana)	Kuliouou	forest	450-600 m		Christophersen, E.	Wildner, G.P.; Hume, E.P.	1527	05 Feb 1931	Oahu
Dicot	Rubiaceae	Bobea elatior	Koolau Mts., Waialae to Waialupe valleys				Harris, J.A.		242105	23 Aug 1924	Oahu
Dicot	Rubiaceae	Bobea elatior	Kuliouou 2, Koolau Mts	wooded	1600 ft	7 m tree	St. John, H.		26920	26 Nov 1978	Oahu
Dicot	Rubiaceae	Bobea elatior	Pia gulch, top of Hahaione trail	Metrosideros-Dicranopteris linearis wet forest. With Cheirodendron trigynum, Broussaisia arguta, Diplazium sandwicense, Mysine lessertiana, Cibotium, Androsoma platyphylla, Pritchardia martii, Syzygium sandwicense, Bobea elatior, Pipturus, Scaev	567 m	Tree 5 meter ht with fruit	Perلمان, S.	Ching, S.	23538	18 Jun 2013	Oahu
Dicot	Rubiaceae	Bobea elatior	R fork, Waialupe Valley				Garber, D.W.		172	12 Jan 1920	Oahu
Dicot	Rubiaceae	Bobea elatior	Waialupe Ridge				Topping, D.L.		2980	11 Jan 1925	Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Hawaialoa ridge		450-550 m	to 3.5 m tree; flower yellow	Kiehn, M.	et al.	MK-940718-3/1	18 Jul 1994	Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Waialupe								Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Waialupe				Hillebrand, W.B.	Lydgate, J.M.			Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Waialupe				Hillebrand, W.B.		s.n.		Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Waialupe Valley				Forbes, C.N.		2497.O	04 May 1917	Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Waialupe Valley				Rock, J.F.C.		17117	14 Apr 1918	Oahu

Dicot	Rubiaceae	Bobea sandwicensis	Wallupee Valley			15' tree; branches brittle; leaves pellucid, red veined	Rock, J.F.C.	17117	14 Apr 1918	Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Wallupee Valley			15' tree; branches brittle; leaves pellucid, red veined	Forbes, C.N.	2497.O	04 May 1917	Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Wallupee Valley			15' tree; branches brittle; leaves pellucid, red veined	Forbes, C.N.	2497.O	04 May 1917	Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Wallupee Valley, R branch				Rock, J.F.C.	17117	14 Apr 1918	Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Wallupee Valley, R branch				Rock, J.F.C.		14 Apr 1918	Oahu
Dicot	Rubiaceae	Bobea sandwicensis	Wallupee Valley, R branch				Rock, J.F.C.		14 Apr 1918	Oahu
Dicot	Rubiaceae	Casasia clusifolia	Sandy Beach				Corn, C.	s.n.	11 Nov 1987	Oahu
Dicot	Rubiaceae	Casasia clusifolia	Sandy Beach				Corn, C.	s.n.	11 Nov 1987	Oahu
Dicot	Rubiaceae	Coprosma longifolia	Koolau Mts., Niu, Kulepiamo ridge	woods	2450 ft	3 m shrub; fruit orange	St. John, H.	20262	19 Oct 1941	Oahu
Dicot	Rubiaceae	Coprosma longifolia	ridge E of Kuloououiki				Forbes, C.N.	2008.O	17 Nov 1914	Oahu
Dicot	Rubiaceae	Coprosma longifolia	ridge E of Kuloououiki				Forbes, C.N.	2008.O	17 Nov 1914	Oahu
Dicot	Rubiaceae	Gardenia brighamii	Koko Head Crater Botanical Garden				Puttock, C.F. James, S.A.	s.n.	24 Aug 2002	Oahu
Dicot	Rubiaceae	Gardenia mannil	Koolau Range, Wilwilinui Ridge Waialae Iki-Wallupee	In Metrosideros forest on ridge.	427 m	Tree 7 m x 8 cm, badly infested with Korthalsella complanata	St. John, H. Meinecke, W.H.	22690	11 May 1947	Oahu
Dicot	Rubiaceae	Gardenia mannil	Waialaeiki-Wallupee Ridge	Middle forest above the Kukul.	533 m			s.n.	03 May 1947	Oahu
Dicot	Rubiaceae	Gardenia taitensis	Wallupee Peninsula, half a block from ocean	Cult. shrub grown in yard as a hedge plant.		Shrub 6 or 8 ft tall, pruned lower as a hedge. Lvs: glossy green, firm-fleshy, fls white, very fragrant; frt immature, green, fleshy.	Ihrig, G.	570	08 Mar 1990	Oahu
Dicot	Rubiaceae	Gynochthodes trimeria	Kona, Wallupee drainage, Kulu Gulch		1500 ft		Lau, J.	1036	04 Jun 1984	Oahu
Dicot	Rubiaceae	Gynochthodes trimeria	Kulu Gulch, W of Hawaiioloa ridge		350-450 m	~4 m tree; unripe fruit	Kiehn, M.	MK-940718-1/13	18 Jul 1994	Oahu
Dicot	Rubiaceae	Kadua acuminata	Between Kuloouou and Niu summits, Puu o Kona	Gouldia, Antidesma, Freycinetia, Broussaisia, Syzygium, Pelea, Cyrtandra	2200 ft	sprawling, flowers	Perلمان, S. Obata, J.	5160	01 Feb 1987	Oahu
Dicot	Rubiaceae	Kadua acuminata	Kulu Gulch		1200-1400 ft		Sohmer, S.H.	6671	12 Oct 1970	Oahu
Dicot	Rubiaceae	Kadua acuminata	Pia Valley, Wallupee, Koolau Mts		1600 ft	prostrate with erect branches; flower yellowish green	Kiehn, M. Lux, N.; Obata, J.	MK-900820-4/1	20 Aug 1990	Oahu
Dicot	Rubiaceae	Kadua acuminata	Pia Valley, Wallupee, Koolau Mts		1300 ft	flower greenish white	Kiehn, M. Lux, N.; Obata, J.	MK-900820-2/2	20 Aug 1990	Oahu
Dicot	Rubiaceae	Kadua acuminata	R fork, Wallupee Valley				Garber, D.W.	180	12 Jan 1920	Oahu
Dicot	Rubiaceae	Kadua acuminata	Wallupee		1700 ft		Kondo, Y. Takeuchi, W.N.		21 Jun 1951	Oahu
Dicot	Rubiaceae	Kadua acuminata	Wallupee Stream, E branch	grass, kukui, guava	700 ft	flower	Tate, B.; Obata, J.	1960	27 Jan 1985	Oahu
Dicot	Rubiaceae	Kadua affinis	Hahaione Valley, NW head, Koolau divide, Maunaloa	moist oha forest	2000 ft	7 m x 1 dm tree	St. John, H.	20172	16 Feb 1941	Oahu
Dicot	Rubiaceae	Kadua affinis	Kuloouou 2, Koolau Mts	woods	1800 ft		St. John, H.	26918	26 Nov 1978	Oahu
Dicot	Rubiaceae	Kadua affinis	Kuloouou Valley	On forested ridge near summit			Degener, O. Park, K.K.	9917	23 Jun 1935	Oahu
Dicot	Rubiaceae	Kadua affinis	Kuloouou Valley	On forested ridge near summit			Degener, O. Park, K.K.	9917	23 Jun 1935	Oahu
Dicot	Rubiaceae	Kadua affinis	Kulu Gulch		1200-1400 ft	to 2.5 m shrub, slender branches; flower yellow with violet base	Sohmer, S.H.	6668	12 Oct 1970	Oahu
Dicot	Rubiaceae	Kadua affinis	Kulu Gulch, W of Hawaiioloa Ridge		300-450 m		Kiehn, M. et al.	MK-940718-1/16	18 Jul 1994	Oahu
Dicot	Rubiaceae	Kadua affinis	Ridge between Niu and Wallupee				Forbes, C.N. Bridwell, J.C.	2464.O	11 Apr 1917	Oahu
Dicot	Rubiaceae	Kadua affinis	Right fork Wallupee Valley				Garber, D.W.	166	12 Jan 1920	Oahu
Dicot	Rubiaceae	Kadua affinis	Wallupee, Niu on Oahu and Hamakua on Maui			The fruiting twig is obviously the Maui specimen mentioned. The fruits are not mature. Twig distinctly 4 angled. A very few of what appear to be cystoliths are present in the leaves. Plant glabrous. The two other specimens are very much alike. The	Fosberg, F.R.	5581	12 Jul 1935	Oahu
Dicot	Rubiaceae	Kadua centranthoides	Kuloouou, ridge	windswept	2000 ft	2-3 m shrub; flower purple and green	Bryan Jr., E.H.	1294	13 Jul 1937	Oahu
Dicot	Rubiaceae	Kadua cordata subsp. cordata	Kalama Ridge, Koolau Mts	moist forest	460 m	0.6 m shrub; female; flower pale green; inflorescence glaucous; buds with apex depressed	Fosberg, F.R.	13841	23 May 1937	Oahu
Dicot	Rubiaceae	Kadua cordata subsp. cordata	Kuloouou, ridge		2000 ft	30-40 cm shrub	Bryan Jr., E.H.	1295	13 Jul 1937	Oahu
Dicot	Rubiaceae	Kadua cordata subsp. cordata	N Kalama Valley, Kaala trail, Waianaekua	moist forest	850 m	2 m long weak shrub; inflorescence glaucous; buds glaucous, depressed at apex; corolla lobes green, strongly revolute; style pilose near base; branches adherent almost to apex	Fosberg, F.R. Hillebrand, W.B. Lydgate, J.M.	13659	28 Mar 1936	Oahu
Dicot	Rubiaceae	Kadua cordata subsp. cordata	Wallupee				Hillebrand, W.B. Lydgate, J.M.	s.n.		Oahu
Dicot	Rubiaceae	Kadua cordata subsp. cordata	Wallupee				Hillebrand, W.B. Lydgate, J.M.	s.n.		Oahu
Dicot	Rubiaceae	Kadua fobergii	Koolau Mts., Kuloouou Valley, Ridge at back of Valley near Niu-Kuloouou	W/ Eugenia, Antidesma, Broussaisia, Pelea, Ohia, Myrsine, Cibotum, Psychotria, iele, Clidemia.	2300 ft	Scattered shrubs along Ridge Crest, 3-5 ft. height. Fls & frts. Forming large mats, lvs fleshy, noticeably reticulate venulose beneath, fls yellow.	Perلمان, S. Obata, J.	5162	01 Feb 1987	Oahu
Dicot	Rubiaceae	Morinda citrifolia	Divide at head of Kalama Valley, Maunaloa	Dry rock ledge on main divide.	200 m		Fosberg, F.R.	13615	07 Mar 1937	Oahu
Dicot	Rubiaceae	Nertera granadensis	Koolau Mts., Wallupee-Waimanalo divide	windswept; moss	2500 ft		St. John, H. Takeuchi, W.N.	22691	11 May 1947	Oahu
Dicot	Rubiaceae	Nertera granadensis	Waialeale	on Leucobryum covered stumps	655 m	creeping	Takeuchi, W.N. Klot	2797	30 Aug 1986	Oahu
Dicot	Rubiaceae	Psychotria fauriei	Niu-Aina Haina ridge, crest				Obata, J.K.	541	14 Apr 1985	Oahu
Dicot	Rubiaceae	Psychotria kaduana	Hawaiioloa Ridge		550-650 m	tree to 3.5 m.; flowers white, longstyled	Kiehn, M. Takeuchi, W.N.			Oahu
Dicot	Rubiaceae	Psychotria kaduana	Kulepiamo Ridge	At windy edge of precipice, crestline	1900 ft	5 ft. shrub	Obata, J.; Imada, C.; Perلمان, S.; Imada, C.; Gon, S. Wilder, G.P.; Hume, E.P.	MK-940718-2/1	18 Jul 1994	Oahu
Dicot	Rubiaceae	Psychotria kaduana	Kuloouou	forest	450-600 m		Christophersen, E.	1527	05 Feb 1931	Oahu
Dicot	Rubiaceae	Psychotria mariniana	Koolau Mts., Kuloouou, ridge at back of valley, to Niu Valley peak	Gouldia st-johnii, Antidesma, Broussaisia, Eugenia, Pelea, Cyrtandra paludosa, uluhe, iele	2300 ft	to 5 m shrub; white flower; fruit orange	Perلمان, S.	5158	01 Feb 1987	Oahu
Dicot	Rubiaceae	Psydrax odorata	peak at head Kalama Valley, Maunaloa, W fork, main divide	windswept	380 m	2 m shrub; leaves glossy; fruit not mature	Fosberg, F.R.	13614	07 Mar 1937	Oahu
Dicot	Rubiaceae	Psydrax odorata	Valley E of Hahaione	dry	0-200 m		Judd Jr., A.F. Wilder, G.; Ewart	1619	25 Feb 1931	Oahu
Dicot	Rubiaceae	Psydrax odorata	Wallupee Valley				Forbes, C.N.	2510.O	04 May 1917	Oahu
Dicot	Rubiaceae	Psydrax odorata	Wallupee Valley, R fork				Garber, D.W. Forbes, C.N.	149	12 Jan 1920	Oahu
Dicot	Rubiaceae	Psydrax odorata	Wilwilinui ridge, Waialae Iki - Wallupee, Koolau Mts		1800 ft	bush; flower white	Shinohara, B.	244	11 May 1947	Oahu
Dicot	Rubiaceae	Psydrax odorata	Along summit ridge trail between Kuloouou Valley and Kaalakei Valley, Kuloouou and Waimanalo Forest Reserve.	With Metrosideros-Dicranopteris community.	2000 ft		Allen, S. Hillebrand, W.B.	78-008	05 Nov 1978	Oahu
Dicot	Rubiaceae	Melicope clusifolia	Niu				Lydgate, J.M.			Oahu
Dicot	Rubiaceae	Melicope clusifolia	Waialae-iki & Wallupee, Wilwilinui ridge	Growing among oha, waiwaihole; Flowers yellow-green, fruits green to black (mature)	1800 ft	8 ft. shrub	Chock, A.K. Greenwell, A.B.H.	434	16 Mar 1952	Oahu
Dicot	Rubiaceae	Melicope clusifolia	Wallupee, Wilwilinui ridge		1000 ft			Degener 19383	06 Dec 1948	Oahu
Dicot	Rubiaceae	Melicope hosakae	Honolulu District, Hawaiioloa Ridge Trail, just below summit	Low wet forest	720 m	Smooth leaf type inter-mixed with more prominent venation type, both have same leaf characters otherwise and same capsule pubescence	Wagner, W.L.	6903	09 Mar 2000	Oahu
Dicot	Rubiaceae	Melicope hosakae	Koolau Mts., Kuloouou Valley, along summit crest between Niu and Kuloouou	In MNetrosideros-Dicranopteris lowland wet forest with Tetraglasandra, Scaevola, Cyrtandra, Melicope, Coprosma, Broussaisia, Antidesma, Wikstroemia, Ilex, Cheroedendron, Clidemia	2000 ft		Perلمان, S. Obata, J.	6009	26 Jun 1987	Oahu
Dicot	Rubiaceae	Melicope hosakae	Waialae-iki & Wallupee, Wilwilinui Ridge		2350 ft	Tree 3m. x 10 cm. dbh, Yellow-green fruits	Chock, A.K.	440	16 Mar 1952	Oahu
Dicot	Rubiaceae	Melicope hosakae	Wilwilinui Ridge, Waialae Iki-Wallupee, Koolau Range	In thicket on upper ridge	2430 ft	Tree 7 m x 10 dm.	St. John, H.	22689	11 May 1947	Oahu
Dicot	Rubiaceae	Melicope lydgatei	Wallupee; Wallupee Valley		548.64 m		Rock, J.F.C.	12777	06 May 1917	Oahu
Dicot	Rubiaceae	Melicope oahuensis	Honolulu District, Hawaiioloa Ridge Trail	Low wet forest	560 m	Small tree 2 m tall, strong anise scent	Wagner, W.L. Imada, C., Herrmann, S.	6899	09 Mar 2000	Oahu

Dicot	Rutaceae	Melicope oahuensis	Niu-Kulouou divide, Koolau Mts	Myrsine, Gouldia st.-johnii, Antidesma, ohia, Broussaia	2500 ft	4-5'; flower, fruit	Periman, S. Russ, G.W.	Obata, J.	5164	01 Feb 1987	Oahu
Dicot	Rutaceae	Melicope peduncularis	Niu			Tree 6 m. X 8 cm. Lvs. coriaceous shining, above dark green, below green with a reddish midrib. Sepals 2.5-3 mm. glabrous or with a very few hairs, petals 4-4.5 mm. long glabrous, staminodes 1.5 mm, ovary glabrous, style 1.5 mm, stigma short rounded. Pedu				Apr 1930	Oahu
Dicot	Rutaceae	Melicope peduncularis	Niu, Kulepiamo Ridge	Moist wooded ridge	1400 ft		St. John, H.		20111	13 Oct 1940	Oahu
Dicot	Rutaceae	Melicope peduncularis	Niu, Kulepiamo ridge		1700 ft		St. John, H.		20123	10 Nov 1940	Oahu
Dicot	Rutaceae	Melicope rotundifolia	Niu				Russ, G.W.			Not on sheet	Oahu
Dicot	Rutaceae	Melicope rotundifolia	West fork of Waialeale Valley	4 m. loose shrub	1800 ft		St. John, H.		24798	16 Mar 1952	Oahu
Dicot	Rutaceae	Melicope saint-johnii	Walupe				Forbes, C.N.		2520.O	Jan 1919	Oahu
Dicot	Rutaceae	Melicope wawraeana	Koolau Mts., Kulepiamo Ridge, Niu	forest	2450 ft	5 m shrub; leaves erect, revolute; flower greenish; fruit cuboid, 13-17 mm diam.	St. John, H.		20264	19 Oct 1941	Oahu
Dicot	Rutaceae	Melicope wawraeana	Koolau Mts., Kulepiamo Ridge, Niu	wooded	1600 ft	7 m tree; leaves coriaceous, shining above; flower greenish; fruit cuboid, 18-24 mm diam.	St. John, H.		20259	19 Oct 1941	Oahu
Dicot	Rutaceae	Melicope wawraeana	Niu				Russ, G.W.			Apr 1930	Oahu
Dicot	Rutaceae	Platydesma cornuta var. cornuta	Walupe				Hillebrand, W.B.		s.n.		Oahu
Dicot	Rutaceae	Zanthoxylum kauense	central ridge of Waialeale Valley, Koolau Range	rainforest; with Metrosideros polymorpha, Gleichenia linearis	2000 ft		Hatheway, W.H.	Miller, H.A.	513	24 Dec 1950	Oahu
Dicot	Rutaceae	Zanthoxylum oahuense	Kulouou Trail, west ridge near summit	tree on steep slope			Kerr, M.		19,407	07 Mar 1948	Oahu
Dicot	Santalaceae	Santalum ellipticum	Back of beach north of Makapuu Head			Low, much-branched shrub.	Webster, G.L.		1361	14 Mar 1948	Oahu
Dicot	Santalaceae	Santalum ellipticum	Hawai Loa Ridge, Koolau Mts., Honolulu	Not uncommon on grassy, dry slopes with Leucaena. On rocky slopes on ridge top behind Niu Valley Intermediate School.	400 ft	Scrubby shrub, to 3 ft. ht.	Nagata, K.M.		1284	24 Sep 1975	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head				Shaw, G.W.		8348	Sep 1912	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head				Shaw, G.W.		5920	Sep 1912	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head				Shaw, G.W.		8301	Sep 1912	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head	Near shore.			Shaw, G.W.		12514	Sep 1912	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head			Flower yellowish or greenish white. Fruit red, finally nearly black.	Judd Jr., A.F.		36	25 Nov 1925	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head			Flower yellowish or greenish white. Fruit red, finally nearly black.	Judd Jr., A.F.		36	25 Nov 1925	Oahu
Dicot	Santalaceae	Santalum ellipticum	Koko Head				Shaw, G.W.	(sub Rock, J.F.C.)	12514	Sep 1912	Oahu
Dicot	Santalaceae	Santalum ellipticum	Kulepiamo Ridge, Niu	Crest of grassy ridge.	1000 ft	Sprawling shrub; flower greenish; leaves glaucous, pale green.	St. John, H.		20110	13 Oct 1940	Oahu
Dicot	Santalaceae	Santalum ellipticum	Makapuu Beach, by parking lot			Low shrub.	Herbst, D.R.		755	28 Nov 1967	Oahu
Dicot	Santalaceae	Santalum ellipticum	Makapuu Beach, east end of Oahu	On aa lava within 50 ft. of shore, with Scaevola taccada, Boerhavia diffusa, Ipomea pes-caprae, Sida fallax, Heliotropium anomalum, Lipochaeta integrifolia.		Rounded shrub to 3 ft.; flowers green, glaucous; foliage succulent, glaucous.	Carlquist, S.		2175	19 Aug 1966	Oahu
Dicot	Santalaceae	Santalum ellipticum	Makapuu Point				Stokes, J.F.G.		s.n.	02 May 1920	Oahu
Dicot	Santalaceae	Santalum ellipticum	Makapuu Point near old Hawaiian village (near Waimanalo)	Arid plain near sea.			Degener, O.		11322	10 Oct 1926	Oahu
Dicot	Santalaceae	Santalum ellipticum	Maunaloa				Judd Jr., A.F.		s.n.	17 Feb 1931	Oahu
Dicot	Santalaceae	Santalum ellipticum	Maunaloa Distr., Makapuu Head	Upper beach.	15 ft	Prostrate.	Grant, M.L.		7067	12 Jul 1934	Oahu
Dicot	Santalaceae	Santalum ellipticum	Maunaloa, Kamilou			Flower greenish. Fruit deep blue with glaucous covering.	Judd Jr., A.F.		57	24 Jul 1926	Oahu
Dicot	Santalaceae	Santalum ellipticum	Near Koko Head, Kulepiamo Ridge, west side of ridge	Mauka part of haole koa zone, in open scrub and grassland.	250 m	Plants 1 m. high; flowers 4.5-6 mm. long.	Egler, F.E.		37-101	26 Jun 1937	Oahu
Dicot	Santalaceae	Santalum ellipticum	North of Koko Crater			Shrub.	Kerr, M.		389-0	03 Feb 1946	Oahu
Dicot	Santalaceae	Santalum ellipticum	Ridge east of Kalama Valley, Koolau Range	Low scrub.	200 ft	0.4 m. bush; flower green. Common to 400 ft. altitude.	St. John, H.		26945	04 May 1980	Oahu
Dicot	Santalaceae	Santalum ellipticum	Ridge right of Waialeale				Forbes, C.N.		2442.O	26 Mar 1917	Oahu
Dicot	Santalaceae	Santalum ellipticum	Second ridge east of Kulouou Valley	Dry region.		Shrub up to 3 ft. high; fruit juicy, acid.	Degener, O.	Park, K.K.	5321	25 Oct 1931	Oahu
Dicot	Santalaceae	Santalum ellipticum	Valley below Hahaione and Kulouou	Open.	2-300 m	Shrub.	Christophersen, E.	Wildler, G.P.; Hume, E.P.	1504	05 Feb 1931	Oahu
Dicot	Santalaceae	Santalum ellipticum	Valley east of Hahaione	Dry slopes.	0-200 m		Christophersen, E.	Judd, A.F.; Wildler, G.P.; Ewart	1618	25 Feb 1931	Oahu
Dicot	Santalaceae	Santalum ellipticum	Valley opposite eastern side of Koko Crater	Dry rocky region not near coast.			Degener, O.	Park, K.K.; Hirai, W.	5328	12 Jun 1931	Oahu
Dicot	Santalaceae	Santalum ellipticum	Waimanalo Bay, Makapuu Beach Park, just below parking lot	Rocky ground with open vegetation, mainly Scaevola.	3 m	Shrub ca. 1 m.; leaves thick and brittle, glaucous on both sides; flowers cream-colored, stamens yellow-brown, flowers fragrant. About 4 shrubs seen.	Gillett, G.W.		5869	09 Apr 1964	Oahu
Dicot	Santalaceae	Santalum freycinetianum	Kuapa	Rare, dry slopes	ca. 300 m	Tree, 6 ± m. tall.	Brown, F.B.H.	Judd, C.F.	1316	23 Aug 1924	Oahu
Dicot	Santalaceae	Santalum freycinetianum	Ridge between Niu & Waialeale			flowers red	Forbes, C.N.	Bridwell, J.C.	2478.O	11 Apr 1917	Oahu
Dicot	Santalaceae	Santalum freycinetianum	Walupe Valley				Rock, J.F.C.		17119	14 Apr 1918	Oahu
Dicot	Sapindaceae	Alectryon macrococcus var. macrococcus	Ridge between Niu & Waialeale				Forbes, C.N.	Bridwell, J.C.	2458.O	11 Apr 1917	Oahu
Dicot	Sapindaceae	Cardiospermum halicacabum	Hahaione, near dairy buildings, at road		10 m	Wayside weed. 1 plant found	Egler, F.E.		37-81	01 Jul 1937	Oahu
Dicot	Sapindaceae	Cardiospermum halicacabum	Walupe Valley				Forbes, C.N.		2500.O	04 May 1917	Oahu
Dicot	Sapindaceae	Dodonaea viscosa	Koko Head	exposed ridge near summit	200 m	3 dm compact spreading bush	Fosberg, F.R.		29657	07 Mar 1948	Oahu
Dicot	Sapindaceae	Dodonaea viscosa	Walupe Valley				Forbes, C.N.		2506.O	04 May 1917	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe				Hillebrand, W.B.		s.n.	Sep 1870	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe Valley				Forbes, C.N.		1579.O	12 Apr 1910	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe Valley				Forbes, C.N.		2509.O	04 May 1917	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe, E branch	weedy slopes above streambed	825 ft	5 m tree, in fruit	Takeuchi, W.N.	Obata, J.; Tate, B.	1965	27 Jan 1985	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe, E branch	steep W slopes above flowing stream; with Schinus and Ficus	675 ft	10 trees, most in fruit	Takeuchi, W.N.	Obata, J.; Tate, B.	1966	27 Jan 1985	Oahu
Dicot	Sapindaceae	Sapindus oahuensis	Walupe, Kulul Gulch	open forest, beside stream			Egler, F.E.		37-64	23 Jun 1937	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	R fork Waialeale Valley				Garber, D.W.	Forbes, C.N.	148	12 Jan 1920	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	Ridge between Niu and Waialeale Valley				Forbes, C.N.	Bridwell, J.C.	2460.O	11 Apr 1917	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	Walupe Valley				Rock, J.F.C.		17120	14 Apr 1918	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	Walupe Valley				Rock, J.F.C.		17120	14 Apr 1918	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	Walupe Valley	Dry forest.		40-50 feet trees with 1 foot trunk. Outside & inside of fruit light yellow; inside ripe juicy papaya flavored.	Degener, O.	Hatheway, W.H.	21708	19 Dec 1950	Oahu
Dicot	Sapotaceae	Planchonella sandwicensis	Walupe Valley	Dry forest.		40-50 feet trees with 1 foot trunk. Outside & inside of fruit light yellow; inside ripe juicy papaya flavored.	Degener, O.	Hatheway, W.H.	21708	19 Dec 1950	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Between Waialeale Nui - Waialeale	Psidium-Schinus zone		non-descript vegetative	Takeuchi, W.N.		3093	Oct 1986	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Dry slopes; Hahaione Valley		0 m-200 m		Christophersen, E.	Wildler, G.P.; Ewart; Judd, A.F.	1624	25 Feb 1931	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Hahaione Valley				Judd Jr., A.F.		s.n.	19 Mar 1932	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Hahaione Valley	dry slopes	0-200 m		Christophersen, E.	Wildler, G.P.; Ewart; Judd, A.F.	1624	25 Feb 1931	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Hahaione Valley				Swezey, O.H.			19 Mar 1932	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Koolau Range, Niu, Kulepiamo Ridge	thicket near crest	1200 ft	7 m x 1 dm tree; leaves coriaceous, above dark shining green, below dull green, glabrate; young herbage rusty brown lepidote	St. John, H.		20107	13 Oct 1940	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Kuapa Cliffs	steep, dry	ca. 200 m	~7 m tree; greenish white flower; dark purple fruit	Brown, F.B.H.	Judd, A.F.	1307	23 Aug 1924	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Kulouou Valley, Haddeu Trail	Lantana, weed covered slope		tree	Degener, O.	Judd, A.F.	10098	23 Jun 1935	Oahu
Dicot	Sapotaceae	Sideroxylon polynesicum	Maunaloa, Hahaione Valley	edge of pali	600 ft	tree	St. John, H.		10124	14 Dec 1929	Oahu

Dicot	Sapotaceae	Sideroxylon polynesicum	R fork Waialupe Valley					Garber, D.W.	Forbes, C.N.	148	12 Jan 1920	Oahu	
Dicot	Sapotaceae	Sideroxylon polynesicum	Waialupe Valley					Forbes, C.N.		2471.0	11 Apr 1917	Oahu	
Dicot	Sapotaceae	Sideroxylon polynesicum	Waialupe Valley, R branch					Corrêa, J.F.	Judd, A.F.; Wilder, G.P.; Ewart	17125	14 Apr 1918	Oahu	
Dicot	Scrophulariaceae	Bacopa monnieri	Hahaione Valley	Dry slopes.	0-200 m			Christophersen, E.	Judd, A.F.; Wilder, G.P.; Ewart	1625	25 Feb 1931	Oahu	
Dicot	Scrophulariaceae	Bacopa monnieri	Koko Crater	Rocky slope in gully, close to ocean, fresh-water seepage.	15-25 ft			Neal, M.C.	Christophersen, E.	s.n.	18 Jan 1931	Oahu	
Dicot	Scrophulariaceae	Bacopa monnieri	Koko Head					Neal, M.C.	Christophersen, E.	s.n.	16 Nov 1924	Oahu	
Dicot	Scrophulariaceae	Bacopa monnieri	Near Koko Head	Beside a spring on the edge of saline mud flats.				Harris, J.A.		C242028	15 Aug 1924	Oahu	
Dicot	Scrophulariaceae	Russelia sarmentosa	Koko Crater Botanic Garden	partial shade				Lau, J.	Cory, C.	2002	10 Feb 1986	Oahu	
Dicot	Solanaceae	Datura stramonium	Koko Head					Octavio, A.M.			28 Nov 1929	Oahu	
Dicot	Solanaceae	Datura stramonium	Koko Head, near beach among kiawe trees					Neal, M.C.			11 Jun 1933	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Koko Head	beach				Hume, E.P.		189	29 Apr 1931	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Koko Head, opposite Rifle Range	tuff sea cliffs, protected pockets in solution basins; with Lipochaeta, Batis	ca.50 ft			Nagata, K.M.		1231	25 Jul 1974	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Kuapa Fish Pond, Maunaloa	seashore				Inafuku, R.			27 Apr 1931	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Makapuu Head	soil among blocks of lava; with Lipochaeta integrifolia, Scaevola taccada, Sida fallax, Euphorbia degeneri	ca. 100 ft			Carlquist, S.		2376	05 Oct 1966	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Makapuu Lighthouse area, ca. 275 meters bearing ca. 12.2 degrees from Makapuu Lighthouse	Exposed windward cliffs on mostly bare lava.	121 m			Snow, N.		10051	05 Mar 2011	Oahu	
Dicot	Solanaceae	Lycium sandwicense	Makapuu, Maunaloa	upper beach	5 ft			Grant, M.L.		7062	12 Jul 1934	Oahu	
Dicot	Solanaceae	Lycium sandwicense	SE of Koko Crater, near Blowhole, Maunaloa					Forbes, M.H.G.			09 May 1935	Oahu	
Dicot	Solanaceae	Nicandra physalodes	Honolulu District: Koko Head, Iihiihiauakea Crater		60 m			Brueggemann, M.M.		170	03 Feb 1985	Oahu	
Dicot	Solanaceae	Nicandra physalodes	Koko Head, near seashore					Hosaka, E.Y.		160	28 Feb 1930	Oahu	
Dicot	Solanaceae	Nicotiana tabacum	Waialupe Valley					Forbes, C.N.		2468.O	11 Apr 1917	Oahu	
Dicot	Solanaceae	Nicotiana tabacum	Waialupe Valley					Forbes, C.N.		2468.O	11 Sep 1917	Oahu	
Dicot	Solanaceae	Nothoecstrum latifolium	Waialupe					Hillebrand, W.B.	Lydgate, J.M.	s.n.	Not on sheet	Oahu	
Dicot	Solanaceae	Nothoecstrum longifolium	Waialupe					Hillebrand, W.B.	Lydgate, J.M.	S.N.	Not on sheet	Oahu	
Dicot	Solanaceae	Solanum americanum	above Makapuu Beach	cliffs				Wagner, W.L.	Gustafson, R.; Flynn, T.; Takeuchi, W.	5313	01 Mar 1984	Oahu	
Dicot	Solanaceae	Solanum americanum	Beach, near Koko Head					Hume, E.P.		192	27 Apr 1931	Oahu	
Dicot	Solanaceae	Solanum americanum	Honolulu District: Koko Head, in and west of Iihiihiauakea Crater		60 m			Brueggemann, M.M.		143	29 Jan 1984	Oahu	
Dicot	Solanaceae	Solanum americanum	Koko Crater	rocky slope in gully, close to ocean, fresh-water seepage	15-25 ft			Neal, M.C.			18 Jan 1931	Oahu	
Dicot	Solanaceae	Solanum americanum	Kuapa Cliffs	side of cliffs	ca.200 m	herb		Brown, F.B.H.	Judd, A.F.	1311	23 Aug 1924	Oahu	
Dicot	Solanaceae	Solanum americanum	Kuapa Pond, Maunaloa	sandy sea beach				St. John, H.		10394	28 Feb 1930	Oahu	
Dicot	Solanaceae	Solanum americanum	Roadside at Kuapa Pond, Maunaloa			sea level		Forbes, A.	Hartung, M.		09 May 1935	Oahu	
Dicot	Solanaceae	Solanum capsicoides	Right fork, Waialupe Valley					Garlu, W.		154	12 Jan 1920	Oahu	
Dicot	Solanaceae	Solanum capsicoides	Waialupe Valley, right fork					Garber, D.W.	Forbes, C.N.	154	12 Jan 1920	Oahu	
Dicot	Solanaceae	Solanum linnaeanum	Koko Head, near station	in algaroba forest				Christophersen, E.			16 Nov 1924	Oahu	
Dicot	Solanaceae	Solanum lycopersicum var. cerasiforme	Honolulu District, Koko Head, Iihiihiauakea Crater	edge of Marsilea villosa population	60 m			Brueggemann, M.M.		155	26 Jan 1985	Oahu	
Dicot	Solanaceae	Solanum lycopersicum var. cerasiforme	Wawamalu Beach, jct. of Kalaniana'ole Hwy. (Hwy. 72) and Kealahou					Wagner, W.L.	Herbst, D.R.; Mill, S.	4804	04 Jun 1983	Oahu	
Dicot	Solanaceae	Solanum seaforthianum	Kulouou	house railing	50 ft	Vine; fls pale-blue; berries red		St. John, H.		24848	11 Nov 1952	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Honolulu District: Koko Head	open	10-60 m			Brueggemann, M.M.		105	03 Dec 1983	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Koko Head					Shaw, G.W.		12538	1912	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Koko Head, NW side of mud flats, W of springs	shade of Prosopis, lava rocks on slope				Harris, J.A.		C242155	26 Aug 1924	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Makapuu Beach	rocks makai of lookout point, bluff, inner side				Stone, B.C.		2742	29 Mar 1959	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Makapuu Point	dry, rocky, sandy				Degener, O.	Horner, J.	7119	08 Oct 1926	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Makapuu Point State Wayside Park; road to Makapuu Pt	Disturbed coastal dry mixed community.				Annable, C.R.	Atha, D.	3121	07 Nov 1996	Oahu	
Dicot	Sterculiaceae	Waltheria indica	Maunaloa, near Makapuu Head	under Prosopis chilensis	10 ft	shrub 3' high		Urata, U.			03 Jan 1952	Oahu	
Dicot	Theaceae	Eurya sandwicensis	Niu								30 Apr 1930	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Head of Kulouou Valley, Oahu, T.H					Degener, O.		2463	11 Dec 1927	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Kulouou2, Koolau Range	Wooded ridge.	1800 ft			St. John, H.		26919	26 Nov 1978	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Niu, Kulepiamao Ridge	dwarf woods	2450 ft			St. John, H.		20260	19 Oct 1941	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Ridge between Nui & Waialupe					Forbes, C.N.	Bridwell, J.C.	2475.O	11 Mar 1917	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	ridge overlooking Nui and Waialupe Valleys					Garber, D.W.	Forbes, C.N.	188	12 Jan 1920	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	W side of Kulouou Valley	with koa; small ridge				Egler, F.E.		37-135	29 Jun 1937	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Williwilini ridge Waialupe, Oahu		1000 ft			Greenwell, A.B.H.		19382	06 Dec 1948	Oahu	
Dicot	Thymelaeaceae	Wikstroemia oahuensis var. oahuensis	Williwilini Ridge, Waialupe, Oahu		1000 ft			Greenwell, A.B.H.		19382	06 Dec 1948	Oahu	
Dicot	Tiliaceae	Grewia	Koko Crater Botanical Garden					Large mounding shrub, ca. 25 ft. diameter, 10-12 ft. tall, main stems arched over so tips rest on ground, many short lateral shoots rising vertically from them; flowers bright yellow; no fruits seen.	Staples, G.	Medbury, J.S.	807	22 Mar 1992	Oahu
Dicot	Tiliaceae	Grewia glandulosa	Koko Crater Botanical Garden	Spreading up side of crater, in mixed alien scrub.				Sprawling shrub, flowers lavender on inside, fuzzy tan on outside. Stamens orangish-tan. No scent.	OISC	Beebe, A.	OISC2011040402	04 Apr 2011	Oahu
Dicot	Tiliaceae	Grewia micrantha	Several places along road to Koko Crater trail UTM 635687 233745	Dry lowland area dominated by Prosopis, near baseball diamond.				Sprawling shrub about 5 meters diameter. 3 meters tall; leaves coriaceous, sparse stellate above, densely pubescent below. Flowers bright yellow with lobed stigmas. New growth reddish.	OED	Frohlich, D.; Lau, A.	2009063001	30 Jun 2009	Oahu
Dicot	Tiliaceae	Grewia micrantha	Several places along road to Koko Crater trail UTM 635687 233745	Dry lowland area dominated by Prosopis.	200 ft			Tree about 2.5 meters tall. No flowers- fruit small, fuzzy, green, drying to brown.	OED	Lau, A.; Frohlich, D.	2009040903	09 Apr 2009	Oahu
Dicot	Tiliaceae	Grewia truncata	Koko Crater					Shrub 6 m. tall; corollas white; fruits green.	OED	Miller, J.S.	7891	01 Aug 1992	Oahu
Dicot	Tiliaceae	Grewia truncata	Koko Crater Botanical Garden	Saplings, seedlings, matures scattered along slope above Madagasagar Section in Leucaena-dominated scrub.				Shrub about 2 meters tall. Sepals white inside, petals less conspicuous, white, curled down. Flowers mildly fragrant mid-day. Some fruits persisting, dry, deeply lobed.	OED	Frohlich, D.; Lau, A.	2012031204	12 Mar 2012	Oahu
Dicot	Urticaceae	Boehmeria grandis	Waialupe		1700 ft				Kondo, Y.		21 Jun 1951	Oahu	
Dicot	Urticaceae	Boehmeria grandis	Waialupe Middle		1700 ft				Kondo, Y.	s.n.	07 Jul 1951	Oahu	
Dicot	Urticaceae	Boehmeria grandis	Waialupe Middle						Kondo, Y.		07 Jul 1951	Oahu	
Dicot	Urticaceae	Pilea microphylla	slopes of Koko crater		ca. 100 m				Christophersen, E.	1298	06 Apr 1930	Oahu	
Dicot	Urticaceae	Pipturus albidus	Hawaiiola	Common, often occurring with Charpentiera ovata var. niuensis.			Shrub.		Takeuchi, W.N.	Shimabukuro, K.	2718	02 Aug 1986	Oahu
Dicot	Urticaceae	Pipturus albidus	Hawaiiola	Growing alongside Pipturus 2718.					Takeuchi, W.N.	Shimabukuro	2719	02 Aug 1986	Oahu

Dicot	Urticaceae	Pipturus albidus	Honolulu, Waialupe		518 m			Kondo, Y.		s.n.	21 Jun 1951	Oahu
Dicot	Urticaceae	Pipturus albidus	Kulouou 2		671 m			Kondo, Y.		s.n.	07 Feb 1953	Oahu
Dicot	Urticaceae	Touchardia latifolia	Waialupe west		1700 ft			Kondo, Y.			21 Jun 1951	Oahu
Dicot	Urticaceae	Urera glabra	Waialupe Str. E branch; a long streambed	along streambed	1300 ft	a common species, populations flowering		Takeuchi, W.N.	Obata, J.; Tate, B.	1949	27 Jan 1985	Oahu
Dicot	Urticaceae	Urera glabra	Waialupe Str. E branch; a long streambed	along streambed	1300 ft	a common species, populations flowering		Takeuchi, W.N.		1949	27 Jan 1985	Oahu
Dicot	Urticaceae	Urera glabra	Waialupe str. east reach	Dominated canopy with large population of Athyrium macroai in understory	1150 ft	an 8ft. ind. on slippery slopes above flowing stream		Takeuchi, W.N.	Obata, J.; Tate, B.	1959	27 Jan 1985	Oahu
Dicot	Urticaceae	Urera glabra	Waialupe Stream east branch	In middle of streambed.	1025 ft	9 foot individual.		Takeuchi, W.N.	Obata, J.; Tate, B.	1957	27 Jan 1985	Oahu
Dicot	Urticaceae	Urera glabra	Waialupe Valley					Miesacke, W.H.		4	09 Jan 1927	Oahu
Dicot	Verbenaceae	Clerodendrum hildebrandtii	Koko Crater Botanic Garden			shrub supported by a tree and reaching 6 m into the crown of the tree. Corollas white. Flowers slightly fragrant (afternoon)		Lau, J.	Cory, C.	1998	10 Feb 1986	Oahu
Dicot	Verbenaceae	Clerodendrum hillebrandii	Koko Crater Botanic Garden, African section			Woody vine; flowers white.		Annable, C.R.	Schafer, E.	3485	02 May 1997	Oahu
Dicot	Verbenaceae	Lantana camara	Honolulu District: Koko Head	Introduced. Patchy throughout, with dense patches along cliff trail leading up from Hanaoua Bay.	10 m-200 m			Brueggemann, M.M.		120	17 Jan 1984	Oahu
Dicot	Verbenaceae	Lantana camara	Koko Head, Maunaloa	rocky hillside	300 ft			Baker, R.J.			25 Mar 1933	Oahu
Dicot	Verbenaceae	Lippia micromera	Honolulu, yard of home on Waialupe Circle			spreading, woody at base, stems wiry, to 2.5 - 3' tall; lvs. fragrant when bruised; flws. white, colorless		Ihrig, G.			04 Mar 1989	Oahu
Dicot	Verbenaceae	Stachytarpheta australis	Koko Head, Hawaiioloa Ridge,	guava zone, in abandoned pineapple field		stems, leaves, and bracts show relative lack of purple coloring matter; fls white		Egler, F.E.		37-67	23 Jun 1937	Oahu
Dicot	Verbenaceae	Stachytarpheta jamaicensis	Honolulu District: Koko Head		10-200 m			Brueggemann, M.M.		108	03 Dec 1983	Oahu
Dicot	Verbenaceae	Stachytarpheta jamaicensis	Koko Head					Octavio, A.M.			28 Nov 1929	Oahu
Dicot	Verbenaceae	Stachytarpheta jamaicensis	Koko Head, Maunaloa District	dry	400 ft			Onouye, R.			07 Apr 1934	Oahu
Dicot	Verbenaceae	Verbena litoralis	near Koko Head, Kalaianui Ridge, Koolau Range	guava zone; at summit	500 m			Egler, F.E.		37-83	01 Jul 1937	Oahu
Dicot	Verbenaceae	Vitex agnus-castus	Hawaii Kai					Clay, H.F.			17 Aug 1984	Oahu
Dicot	Verbenaceae	Vitex agnus-castus	Koko Crater Botanic Garden			A shrub 3m. Tall and 5m. Across profusely branched at the base. The plant is very aromatic.		Lau, J.	Cory, C.	1992	10 Feb 1986	Oahu
Dicot	Verbenaceae	Vitex parviflora	Waialupe, Williwilui Ridge		800 ft			Greenwell, A.B.H.		19385 Degener	06 Dec 1948	Oahu
Dicot	Verbenaceae	Vitex rotundifolia	Koko Crater, Honolulu County			Procumbent vine, blue.		Miller, J.S.	Merello, M.	7882	01 Aug 1992	Oahu
Dicot	Violaceae	Isodendron laurifolium	Waialupe					Hillebrand, W.B.				Oahu
Dicot	Violaceae	Isodendron laurifolium	Waialupe					Lydgate, J.M.		s.n.		Oahu
Dicot	Viscaceae	Korthalsella complanata	Ridge between Niu & Waialupe	on Acacia koa				Forbes, C.N.	Bidwell, J.C.	2481.0	11 Apr 1917	Oahu
Dicot	Viscaceae	Korthalsella complanata	Ridge between Niu and Waialupe					Forbes, C.N.	Bridwell, J.C.	2480.0	11 Apr 1917	Oahu
Dicot	Viscaceae	Korthalsella complanata	Waialae-Iki & Waialupe, Williwilui ridge		2000 ft			Chock, A.K.		438	16 Mar 1952	Oahu
Dicot	Viscaceae	Korthalsella cylindrica	Waialaeiki-Waialupe, Williwilui Ridge, Koolau Range					Cowan, R.S.		595	11 May 1947	Oahu
Dicot	Viscaceae	Korthalsella cylindrica	Williwilui Ridge; Waialae Iki-Waialupe Koolau Range		1800 ft			Shinohara, B.		241	11 May 1947	Oahu
Dicot	Viscaceae	Korthalsella remyana	Kulouou, Koolau Range	forest; on Diospyros	1500 ft			St. John, H.		26912	26 Nov 1978	Oahu
Dicot	Viscaceae	Korthalsella remyana	Ridge between Niu and Waialupe	on Maba				Forbes, C.N.	Bridwell, J.C.	2479.0	11 Apr 1917	Oahu
Dicot	Vitaceae	Cissus quadrangularis	Koko Crater Botanic Garden	A vine thickly draping trees and shrubbery or trailing on the ground. In full sun.		A vine.		Lau, J.	Cory, C.	1989	10 Feb 1986	Oahu
Dicot	Vitaceae	Cissus rotundifolia	Hawaii Kai, near Kaiser High School	Dry, rocky slope/hillside, covering vegetation.		Vine with tendrils, succulent stems, some parts of stem woody. Running vine possibly up to 8ft or more. Stem round when young and 4-sided and winged when older. Lvs orbicular, base cordate, margin serrulate, fleshy, up to 6cm, light green		Kaneoka, K.		s.n.	23 Feb 2007	Oahu
Dicot	Vitaceae	Cissus rotundifolia	Hawaii Kai, near Kaiser High School	Dry, rocky slope/hillside, covering vegetation.		Vine with tendrils, succulent stems, some parts of stem woody. Running vine possibly up to 8ft or more. Stem round when young and 4-sided and winged when older. Lvs orbicular, base cordate, margin serrulate, fleshy, up to 6cm, light green		Kaneoka, K.		s.n.	23 Feb 2007	Oahu
Dicot	Vitaceae	Tetrastigma pubinerve	Koko Crater Botanic Garden, in the African/Madagascan area			Expansive climber covering a medium sized tree beside the lower road. Lvs glossy green, firm fleshy, 5-parted; tendrils present only near stem tips, forked; flws in dense clusters, subsessile in lf axils, greenish.		Staples, G.	Heywood, V.	581	08 Apr 1990	Oahu
Dicot	Zygophyllaceae	Guaiaacum sanctum	Koko Crater Botanic Garden	full sun		shrub 4 m, with a dense spreading crown. Fruits canary yellow and apple green.		Lau, J.	Cory, C.	1984	10 Feb 1986	Oahu
Dicot	Zygophyllaceae	Guaiaacum sanctum	Koko Crater Botanic Garden, American section			Tree to 4 m.; flowers white.		Annable, C.R.	Collins, M.	3538	21 May 1997	Oahu
Dicot	Zygophyllaceae	Guaiaacum sanctum	Koko Crater Botanic Garden, near Cacti/Americas section.	Dry Lowland Prosopis/Leucaena forest.		Small tree/shrub to 3m, with spreading branches. Corolla light lavender, in pairs.		OED van Balgooy, M.M.J.	Lau, A.; Frohlich, D.	2012032901	29 Mar 2012	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Koko Head	rocky coast	20 m	creeping herb; flowers yellow; fruit burred		M.M.J.	Stuessy	4148	27 May 1982	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Koko Head	Sea shore.				Hosaka, E.Y.		167	28 Feb 1930	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Koko Head region	Roadside near beach.	<15 ft			Baker, R.J.		135	18 Sep 1932	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Kuapa Fish Pond, Maunaloa	Seashore				Inafuku, R.			27 Apr 1931	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Makapuu Point	Lava sand soil, 1% slope.	5 ft	Flowers yellow, 5 merous, prostrate.		Smith, M.		27	23 Apr 1986	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Makapuu Pt	Coastal dune.				Degener, D.		9072	Dec 1925	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Makapuu, Maunaloa	Upper Beach.	5 ft			Grant, M.L.		7064	12 Jul 1934	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Maunaloa	On sandy rd, shoulder 200ft from the ocean.	10 ft	A crawling herb.		Urata, U.		s.n.	03 Jan 1953	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Maunaloa		0-50 ft			Krauss, N.H.		s.n.	25 Mar 1933	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Maunaloa District, beach N of blow hole	At seashore.				Onouye, R.		s.n.	07 Apr 1934	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Maunaloa, Kealkipapa Valley	Edge of prosopis forest, on broken basalt.	5 m	Fls yellow, plant prostrate.		Fosberg, F.R.		10920	27 Jun 1935	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Sandy beach, SE of Koko Crater, Maunaloa					Forbes, G.	Hartung, M.	s.n.	09 May 1935	Oahu
Dicot	Zygophyllaceae	Tribulus cistoides	Wawamalu Beach Park	Back of beach		Flowers yellow.		Herbst, D.R.		759	29 Nov 1967	Oahu
Fungi		Didymium verrucosporum	Makapuu Point	On dead cladodia.				Elliason, U.		4363	14 Mar 1990	Oahu
Fungi		Fungi	Koko Head	Host was garden cultivated.				Lohman, M.L.		s.n.	Apr 1948	Oahu
Fungi		Fungi	Koko Head					Lyon, H.L.		s.n.	21 Aug 1910	Oahu
Fungi		Fungi	Koko Head; Hahaione					Zschokke, T.C.		6	21 Jan 1926	Oahu
Fungi		Fungi	Waialae Iki - Waialupe Division; Williwilui Ridge	On bark of small; erect dead tree; 1 meter from ground; in montane mixed forest.	427 m			St. John, H.		22687	11 May 1947	Oahu
Fungi		Fungi	Waialae Iki - Waialupe; Koolau Range summit		762 m			Chock, A.K.		445	16 Mar 1952	Oahu
Fungi		Fungi	Koko Head	On leaf and stem.				Lohman, M.L.		s.n.	Apr 1948	Oahu
Fungi	Asterinaceae	Asterina aspidii	Kulouou					Caum, E.L.		145	29 May 1921	Oahu
Fungi	Asterinaceae	Asterina aspidii	Kulouou					Caum, E.L.		145	29 May 1921	Oahu
Fungi	Asterinaceae	Asterina rickii	Kulouou					Caum, E.L.		142	29 May 1921	Oahu
Fungi	Asterinaceae	Asterina rickii	Kulouou					Caum, E.L.		142	29 May 1921	Oahu
Fungi	Clathraceae	Clathrus oahuensis	Koko Head Crater					Meeker, J.A.	Stump	s.n.	29 Jan 1970	Oahu
Fungi	Clathraceae	Clathrus oahuensis	Koko Head Crater					Meeker, J.A.	Stump	s.n.	29 Jan 1970	Oahu

Monocot	Agavaceae	Sansevieria	Koko Crater Botanical Garden, outside of Hawaiian collection.	Dry Lowland Koa Haole zone.		Upright herb to abot. 5 m tall. Rhizomes stout. Leaves stiffly leathery. Mottled green and white, with red margins. Inflorescences stout. Fruits immature and green.	OED	Lau, A.; Frohlich, D.	2012032203	22 Mar 2012	Oahu
Monocot	Agavaceae	Sansevieria grandicuspis	Koko Crater Botanical Garden, African section			Perennial herb to 0.6 m.	Annable, C.R.	Schafer, E.	3489	02 May 1997	Oahu
Monocot	Agavaceae	Sansevieria kirkii	Koko Crater Botanical Garden, Sansevieria section			Perennial to 1.5 m.; fruit green with brown bracts.	Annable, C.R.	Edgecomb, S.	3475	25 Apr 1997	Oahu
Monocot	Agavaceae	Sansevieria liberica	Koko Crater Botanical Garden, African section			Perennial herb to 1.5 m.	Annable, C.R.	Schafer, E.	3486	02 May 1997	Oahu
Monocot	Agavaceae	Sansevieria pearsonii	Koko Crater Botanical Garden, African section			Perennial herb to 1.2 m.; flowers white; leaves 2-ranked.	Annable, C.R.	Schafer, E.	3490	02 May 1997	Oahu
Monocot	Agavaceae	Sansevieria roxburghiana	Koko Crater Botanical Garden, African section			Perennial herb to 1 m.	Annable, C.R.	Schafer, E.	3487	02 May 1997	Oahu
Monocot	Aloeaceae	Aloe	Koko Crater Botanical Garden.	Dry lowland open rocky slope.		Succulent with rosette habit. Leaves glossy, medium green, with a few spots. Stem and sap clear inside, turning yellow after exposure to air. Flowers damaged, probably by Aloe mite.	OED	Lau, A.; Frohlich, D.	2012031905	19 Mar 2012	Oahu
Monocot	Aloeaceae	Aloe sabaea	Koko Crater Botanical Garden. Sansevieria section			Perennial with stem to 1.5m; fls orange.	Annable, C.R.	Edgecomb, S.	3474	25 Apr 1997	Oahu
Monocot	Aloeaceae	Aloe vera	Crest of west ridge of Kuliouou Valley	Common in Heteropogon contortus-Leucaena scrubland.	91 m	Flowers orange.	Nagata, K.M.		4440	01 Feb 1997	Oahu
Monocot	Aloeaceae	Aloe vera	Honolulu: Makapuu Head			Rosettes yellowish to 15" tall, many offsets around base. Scape to 3 ft. tall, erect, flowers nodding, odorless, corolla orange outside, yellow within; capsules oblong-elliptic, tardily dehiscent.	Staples, G.	Pope, B.	1154	14 Dec 1997	Oahu
Monocot	Aloeaceae	Aloe vera	Makapuu Point State Wayside Park; Makapuu Point	Disturbed coastal dry mixed community.		Perennial; rosette to 30cm; inflorescence to 1m; flowers orange.	Annable, C.R.	Atha, D.	3117	07 Nov 1996	Oahu
Monocot	Aloeaceae	Aloe villosius subsp. multicaulis	Honolulu: Koko Crater Botanic Garden	In full sun.		Shrub with many unbranched stems originating at base; stems erect & up to 2.5 m tall; fls orange-red (esp. proximally) & creamy yellow (esp. distally).	Lau, J.	Cory, C.	1995	10 Feb 1986	Oahu
Monocot	Arecaceae	Allagoptera arenaria	Honolulu, Koko Crater Botanical Garden, palm section			Palm with multi-stems to 2 m.	Annable, C.R.	Edgecomb, S.	3471	25 Apr 1997	Oahu
Monocot	Arecaceae	Allagoptera arenaria	Honolulu, Koko Crater Botanical Garden, palm section			Palm with multi-stems to 2 m.	Annable, C.R.	Edgecomb, S.	3471	25 Apr 1997	Oahu
Monocot	Arecaceae	Brahea aculeata	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem to 4 m.; flowers green.	Annable, C.R.	Edgecomb, S.	3469	23 Apr 1997	Oahu
Monocot	Arecaceae	Brahea aculeata	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem to 4 m.; flowers green.	Annable, C.R.	Edgecomb, S.	3469	23 Apr 1997	Oahu
Monocot	Arecaceae	Brahea elegans	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem; flowers white; leaf has mold growing on it.	Annable, C.R.	Edgecomb, S.	3468	23 Apr 1997	Oahu
Monocot	Arecaceae	Brahea elegans	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem; flowers white; leaf has mold growing on it.	Annable, C.R.	Edgecomb, S.	3468	23 Apr 1997	Oahu
Monocot	Arecaceae	Coccothrinax ekmanii	Koko Crater BG			palm; fruit green	Annable, C.R.	Edgecomb, S.	3465	23 Apr 1997	Oahu
Monocot	Arecaceae	Coccothrinax ekmanii	Koko Crater Botanical Garden, palm section			Palm with single stem; fruit green.	Annable, C.R.	Edgecomb, S.	3465	23 Apr 1997	Oahu
Monocot	Arecaceae	Hyphaene thebaica	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem to 4 m.; leaves gray-green.	Annable, C.R.	Edgecomb, S.	3470	23 Apr 1997	Oahu
Monocot	Arecaceae	Hyphaene thebaica	Honolulu, Koko Crater Botanical Garden, palm section			Palm with single stem to 4 m.; leaves gray-green.	Annable, C.R.	Edgecomb, S.	3470	23 Apr 1997	Oahu
Monocot	Arecaceae	Phoenix dactylifera	Honolulu: Koko Crater	At base of small palm, somewhat sheltered.	ca. 325 m		Hume, E.P.		178	24 Jan 1931	Oahu
Monocot	Arecaceae	Pritchardia	Walupe				Rock, J.F.C.	Swezey			Oahu
Monocot	Arecaceae	Pritchardia martii	Central ridge of Walupe Valley, Koolau Range	Montane rainforest of Metrosideros polymorpha, in tangle of Gleichenia linearis	1800 ft	Nearly caespitose tree 5 feet tall; flowers yellow	Hatheway, W.H.	Miller, H.A.	515	24 Dec 1950	Oahu
Monocot	Arecaceae	Pritchardia martii	Central ridge of Walupe Valley, Koolau Range	Montane rainforest of Metrosideros polymorpha, in tangle of Gleichenia linearis	1800 ft	Nearly caespitose tree 5 feet tall; flowers yellow	Hatheway, W.H.	Miller, H.A.	515	24 Dec 1950	Oahu
Monocot	Arecaceae	Pritchardia martii	Kuliouou	fog belt, mountain side	2000 ft	3' tree	Zschokke, T.C.		1282	30 Jun 1924	Oahu
Monocot	Arecaceae	Pritchardia martii	Kuliouou	fog belt, mountain side	2000 ft	3' tree	Zschokke, T.C.		1282	30 Jun 1924	Oahu
Monocot	Arecaceae	Pritchardia martii	Kuliouou	fog belt, mountain side	2000 ft	3' tree	Zschokke, T.C.		1282	30 Jun 1924	Oahu
Monocot	Arecaceae	Pritchardia martii	Niu				Hillebrand, W.B.	Lydgate, J.M.			Oahu
Monocot	Arecaceae	Pritchardia martii	Upper Kuliouou-Niu Ridge, 200 m from crest, off ridge top on Kuliouou side		640 m	1.8 m tall; scape 1.5 m long & touching ground; leaf ventral silver-gray to brownish; flowers orange-yellow; fruit elliptically shaped, 2.5 x 3 cm & smaller.	Obata, J.K.	Periman, S.; Hill, R.	87-452	01 Feb 1987	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.	Livegey	s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.	Livegey	10361	Jan 1915	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.	Livegey	10361	Jan 1915	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.	Livegey	10361	Jan 1915	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Arecaceae	Pritchardia martii	Walupe Valley				Rock, J.F.C.		s.n.	1917	Oahu
Monocot	Commelinaceae	Canna indica	Mauna Luu; Hahaione Valley, Bishop Estate Farm			10 ft. tall.	St. John, H.		10122	14 Dec 1929	Oahu
Monocot	Commelinaceae	Commelina benghalensis	Hahaione Valley, mouth	Dry ground near salt marsh.	1 m	Flowers cleistogamous and otherwise stems fleshy.	Fosberg, F.R.		13546	16 Jan 1937	Oahu
Monocot	Commelinaceae	Commelina benghalensis	Head of Mauuawai Valley, Maunala	Dry rocky, brush slope	220 m	Flowers blue (cleistogamous ones white), stems fleshy.	Fosberg, F.R.		13618	07 Mar 1937	Oahu
Monocot	Commelinaceae	Commelina benghalensis	Honolulu; Between Koko Crater and Makapuu	Along roadside. Leucaena and associated grasses.	ca. 3 m		Neal, M.C.		s.n.	01 Jan 1937	Oahu
Monocot	Commelinaceae	Commelina benghalensis	Honolulu; Near Koko Head, highway and makai end of Hawaiiia Ridge, W side	Under kiawe.	ca. 10 m		Egler, F.E.		37-30	15 Jun 1937	Oahu
Monocot	Commelinaceae	Commelina benghalensis	Honolulu; Near Koko Head, Kamilonu-Kamiloiki Ridge, makai "haole koa zone."				Egler, F.E.		37-109	12 Jul 1937	Oahu
Monocot	Commelinaceae	Commelina diffusa	Koko Head				Octavio, A.M.		s.n.	11 Nov 1929	Oahu
Monocot	Commelinaceae	Tradescantia spathacea	Kulu'i Gulch, 20 meters west of stream bottom	Kuku, Pisonia sandwicensis, Schinus terebinthifolius overstory; Asparagus sp., Osteomeles anthyllifolia, Oplismenus hirtellus understory		Ground cover about 30 cm tall.	OISC		2012080301	08 Aug 2012	Oahu
Monocot	Cyperaceae	Bolboschoenus maritimus subsp. paludosus	Koko Head	One chief species on the edge of a pool of mud by a spring on the N.W. corner of saline mud flats near Koko Head.			Harris, J.A.			26 Aug 1924	Oahu
Monocot	Cyperaceae	Carex meyenii	head of Kuliouou Valley	forest			Degener, O.		8266	11 Dec 1927	Oahu
Monocot	Cyperaceae	Carex meyenii	Koolau Range, Kuliouou ridge	along trail, mucky ground; Metrosideros, Cyrtandra	1200 ft		Krauss, R.W.		290	06 Aug 1948	Oahu
Monocot	Cyperaceae	Carex meyenii	Koolau Range, Kuliouou ridge	along trail, mucky ground; Metrosideros, Cyrtandra	1200 ft		Krauss, R.W.		291	06 Aug 1948	Oahu
Monocot	Cyperaceae	Carex meyenii	Koolau Range, Kuliouou Ridge, summit		2200 ft		Krauss, R.W.		300	06 Aug 1948	Oahu
Monocot	Cyperaceae	Carex meyenii	Koolau Range, Kuliouou trail		1950 ft		Krauss, R.W.		299	06 Aug 1948	Oahu
Monocot	Cyperaceae	Carex meyenii	Kuliouou, ridge		1950 ft		Krauss, R.W.		298	06 Aug 1948	Oahu
Monocot	Cyperaceae	Carex meyenii	Ridge between Niu and Walupe				Forbes, C.N.		2465.O	11 Apr 1917	Oahu
Monocot	Cyperaceae	Carex meyenii	Walupe				Forbes, C.N.		2525.O	Jan 1919	Oahu
Monocot	Cyperaceae	Carex wahuensis subsp. wahuensis	head of Kuliouou Valley				Degener, O.		8272	11 Dec 1929	Oahu
Monocot	Cyperaceae	Carex wahuensis subsp. wahuensis	Kuliouou, Koolau Mts.	forest	450-600 m		Christopherson, E.	Wilder, G.P.; Hume, E.P.	1526	05 Feb 1931	Oahu
Monocot	Cyperaceae	Carex wahuensis subsp. wahuensis	Ridge between Niu and Walupe				Forbes, C.N.	Bridwell, J.C.	2466.O	11 Apr 1917	Oahu
Monocot	Cyperaceae	Carex wahuensis subsp. wahuensis	Ridge between Niu and Walupe				Forbes, C.N.		2456.O	11 Apr 1917	Oahu

Monocot	Cyperaceae	Carex wahuensis subsp. wahuensis	Wailupe				Forbes, C.N.		2523.0	Jan 1919	Oahu
Monocot	Cyperaceae	Cyperus brevifolius	Koolau Range; Kuliouou, W side of Kuliouou Valley & along crest of small (N-S) ridge	Occasional in guava zone.			Egler, F.E.		37-130	29 Jun 1937	Oahu
Monocot	Cyperaceae	Cyperus hillebrandii	Koko crater, top of rim		300 m		Hume, E.P.		169	24 Jan 1931	Oahu
Monocot	Cyperaceae	Cyperus hillebrandii var. decipiens	Kuliouou, Koolau Range	forest	1500 ft		St. John, H.		26915	26 Nov 1978	Oahu
Monocot	Cyperaceae	Cyperus hillebrandii var. hillebrandii	Koko Head	edge of crater			Christophersen, E.			16 Nov 1924	Oahu
Monocot	Cyperaceae	Cyperus hillebrandii var. hillebrandii	Koolau Range, Wailupe-Niu ridge	dry	1200 ft		Hemphill, D.V.		31	28 Jan 1951	Oahu
Monocot	Cyperaceae	Cyperus javanicus	Dry slopes of Koko Crater		ca. 150 m	Herb 0.5 m high.	Christophersen, E.		1310	06 Apr 1930	Oahu
Monocot	Cyperaceae	Cyperus javanicus	Kuliouou, makai end of ridge east of Kuliouou, along highway		3 m	Wayside weed; about 6 plants only.	Egler, F.E.		37-80	01 Jul 1937	Oahu
Monocot	Cyperaceae	Cyperus javanicus	Makapuu Head	Dry steep ocean cliff, exposed.	187 m (600 ft)		Obata, J.K.	Palmer, D.	398	23 Jul 1978	Oahu
Monocot	Cyperaceae	Cyperus laevigatus	Kuliouou, Maunaloa Bay sandspit, near beach, on sand		sea level		Egler, F.E.		37-187	19 Feb 1937	Oahu
Monocot	Cyperaceae	Cyperus phleoides var. hawaiiensis	Kuliouou summit between trail summit and boundary ridge with Kupaa to north	Ridge crest vegetation, growing in eroded soil.	2000 ft		Kawelo, K.		USARMY 037a	18 Mar 2006	Oahu
Monocot	Cyperaceae	Cyperus phleoides var. hawaiiensis	S of Koko Crater				Kerr, M.		s.n.	03 Feb 1946	Oahu
Monocot	Cyperaceae	Cyperus phleoides var. phleoides	East slope of Koko Crater				Bergman, H.F.		s.n.	Oct 1927	Oahu
Monocot	Cyperaceae	Cyperus polystachyos	Kuliouou, summit ridge	On windswept crest, edge of moist forest.	2000 ft	Erect sedge, 30-40 cm high.	Bryan Jr., E.H.		1296	13 Jul 1937	Oahu
Monocot	Cyperaceae	Cyperus polystachyos	Near Koko Head, Mauna o Ahi ridge, along crest, in lower forest zone		400 m		Egler, F.E.		37-32	20 Jun 1937	Oahu
Monocot	Cyperaceae	Cyperus trachysanthos	Maunaloa, between Kuapa Pond and road				Rosa, J.		not on sheet	09 Jun 1937	Oahu
Monocot	Cyperaceae	Cyperus trachysanthos	Maunaloa, between Kuapa Pond and road				Rosa, J.		s.n.	09 Jun 1937	Oahu
Monocot	Cyperaceae	Cyperus trachysanthos	Near stream of Wailupe Valley	Lowlands.			Rock, J.F.C.		17124	14 Apr 1918	Oahu
Monocot	Cyperaceae	Eleocharis geniculata	Dry slopes of Koko Crater		ca. 150 m	Herb, 30 cm ht.	Christophersen, E.		1299	06 Apr 1930	Oahu
Monocot	Cyperaceae	Fimbristylis cymosa subsp. spathacea	Koko Head				Forbes, C.N.		2419.0	16 Feb 1917	Oahu
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato var. capitata	Southeast slopes of Koko Crater, just above Kalaniana'ola Hwy, near Halona Point in small gulch		100 ft	not on sheet	Ziegler, M.F.		s.n.	not on sheet	Oahu
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Beach north of Makapuu Head				Wilbur, R.L.		514	14 Mar 1948	Oahu
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Honolulu Distr., Koko Head	Small clumps on slope facing Hanuuma Bay.	70-90 m	Indigenous.	Brueggmann, M.M.		140	29 Jan 1984	Oahu
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4095	10 Aug 1967	Oahu
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Kaohikaipu Islet, Makapuu Point				Lamoureux, C.H.	Hendrickson, J.; de Wreede, R.; Atkinson, I.	4070	10 Aug 1967	Oahu
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Koko Crater	Dry open slopes.	150 m	Herb.	Christophersen, E.		1308	06 Apr 1930	Oahu
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Koko Crater	Rocky slope in gully, close to ocean, freshwater seepage.	15-25 ft		Neal, M.C.		s.n.	18 Jan 1931	Oahu
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Koko Crater, S slope	Open dry slope.	300 ft		Hume, E.P.		293	12 Jan 1932	Oahu
Monocot	Cyperaceae	Fimbristylis cymosa subsp. umbellato-capitata	Koko Head				Forbes, C.N.		2419.0	16 Feb 1917	Oahu
Monocot	Cyperaceae	Fimbristylis dichotoma	Koolau Mts., S end, Aina Haina Valley. Second gully on west side, ca. 0.25 mi beyond end of Hao St., Aina Haina town	In wet pool of gully.			Stone, B.C.		1268	10 May 1956	Oahu
Monocot	Cyperaceae	Gahnia aspera subsp. globosa	Ridge between Niu and Wailupe				Forbes, C.N.	Bridwell, J.C.	2467.0	11 Apr 1917	Oahu
Monocot	Cyperaceae	Gahnia aspera subsp. globosa	Wailupe Valley				Rock, J.F.C.		17123	14 Apr 1918	Oahu
Monocot	Cyperaceae	Machaerina angustifolia	Kuliouou, Koolau range	wooded ridge	1800 ft		St. John, H.		26922	26 Nov 1958	Oahu
Monocot	Cyperaceae	Machaerina mariscoides subsp. meyenii	Koolau Mts., Kuliouou	open forest	1800 ft		St. John, H.		26916	26 Nov 1978	Oahu
Monocot	Cyperaceae	Machaerina mariscoides subsp. meyenii	Kuliouou.	In forest.	450-600 m		Christophersen, E.	Wilder, G.P.; Hume, E.P.	1509	05 Feb 1931	Oahu
Monocot	Cyperaceae	Machaerina mariscoides subsp. meyenii	ridge E of Kuliououiki				Forbes, C.N.		2019.0	17 Nov 1914	Oahu
Monocot	Cyperaceae	Rhynchospora sclerioides	R fork, Wailupe Valley				Garber, D.W.	Forbes, C.N.	184	12 Jan 1920	Oahu
Monocot	Cyperaceae	Rhynchospora sclerioides	Ridge between Niu and Wailupe				Forbes, C.N.		2470.0	11 Apr 1917	Oahu
Monocot	Cyperaceae	Rhynchospora sclerioides	ridge between Nui and Wailupe				Forbes, C.N.		2470.0	11 Apr 1917	Oahu
Monocot	Heliconiaceae	Heliconia stricta cv. 'Dwarf Jamaica'	Honolulu, Hawaii Kai area, Maunaloan Condominium, Hahaione St, back of complex	In a shaded, moist location.	ca. 5 m	Plant used as a ground cover forming a dense growth. Herbaceous plants 18-24" ht; foliage somewhat glossy, dark grn w. a purple midrib; floral bracts red-orange w. a narrow gm margin & grn on the keel; fls lighter red-orange w. white tips, subtended by	Herbst, D.R.		9260	06 Mar 1990	Oahu
Monocot	Heliconiaceae	Heliconia stricta cv. 'Dwarf Jamaica'	Honolulu, Hawaii Kai area, Maunaloan Condominium, Hahaione St, back of complex	In a shaded, moist location.	ca. 5 m	Plant used as a ground cover forming a dense growth. Herbaceous plants 18-24" ht; foliage somewhat glossy, dark grn w. a purple midrib; floral bracts red-orange w. a narrow gm margin & grn on the keel; fls lighter red-orange w. white tips, subtended by	Herbst, D.R.		9260	06 Mar 1990	Oahu
Monocot	Hydrocharitaceae	Halophila decipiens	Kawaihoa				Ross, M.		s.n.	26 Apr 2005	Oahu
Monocot	Hydrocharitaceae	Halophila decipiens	Kawaihoa				Ross, M.		s.n.	06 Apr 2005	Oahu
Monocot	Liliaceae	Astelia menziesiana	Koolau Range, Koolau Summit Trail between Hawaiiola and Wailupe Gulch trails, on Wailupe Gulch trail 50 m from summit	Mesic-wet forest. Vegetation associates: Metrosideros polymorpha, Cibotium, Smilax melastomifolia, Freycinetia arborea.	750 m		Birch, J.L.	Haines, W.	53	10 Jun 2006	Oahu
Monocot	Liliaceae	Astelia menziesiana var. veratroides	Kuliouou Valley, summit	windswept			Degener, O.	Park, K.K.; Topping, D.L.	10471	23 Jun 1935	Oahu
Monocot	Orchidaceae	Epidendrum x-obrienianum	Kuliouou Valley, ridge W of Hawaii Kai	Along trail on steep crest of ridge; in mixed grasses, strawberry guava, Schinus, etc.; in full sun.	457.4 m	Terrestrial 'reed-type' epidendrum, ca. 18-24" tall. Leaves distichous, firm and leathery; olive-green sometimes red tinged. Flowers w/brick red petals, lip orange-red, 1 immature capsule seen.	Staples, G.	Mehrhoff, L.; Medbury, S.	G5797	08 Mar 1992	Oahu
Monocot	Orchidaceae	Liparis hawaiiensis	Niu, Kulepamao Ridge	dwarf forest, mossy tree trunk	2500 ft		St. John, H.		20265	19 Oct 1941	Oahu
Monocot	Orchidaceae	Spathoglottis plicata	Koolau Mts.; Ewa Forest Reserve, NE of Pacific Palisades, Manana Trail at end of Koko Mal Drive	Dry grassy open ridge.	300 m	Fls magenta.	Lammers, T.G.		5334	27 Aug 1983	Oahu
Monocot	Pandanaceae	Freycinetia arborea	Hawaii Loa Ridge	Growing at ridgeline overlooking windward side		Male liana; inflorescence subtended by red bracts	Gallaher, T.		448	16 Oct 2012	Oahu
Monocot	Pandanaceae	Freycinetia arborea	Hawaii Loa Ridge. Overlooking windward side.	Growing at ridgeline. Overlooking windward side.		Female liana. Fruit nearly mature.	Gallaher, T.		447	16 Oct 2012	Oahu
Monocot	Pandanaceae	Freycinetia arborea	Koolau Range; Kuliouou	Lower woods.	549 m	Sprawling vine.	St. John, H.		26931	26 Nov 1978	Oahu
Monocot	Pandanaceae	Freycinetia arborea	Maunaloa; Koolau Divide. Hahione Valley; NW head	Vine in ohia woods.	610 m		St. John, H.		20174	16 Feb 1941	Oahu
Monocot	Pandanaceae	Freycinetia arborea	near Kuliouou				Wilder, G.P.		s.n.	28 Jan 1931	Oahu
Monocot	Poaceae	Anthephora hermaphrodita	Makapuu Coast Guard Lighthouse	Beside the road.			Whistler, W.A.		s.n.	01 Jan 1981	Oahu
Monocot	Poaceae	Bambusa beecheyana	Honolulu, Aina Haina Shopping Center, Garden Shop Clerk said it was from Palolo	rooted in damp soil in a 5 gal. pail.		Culm green, ca. 3" in diameter; inflorescence panicle ascending, whorled, ca. 3' tall, several from nodes	Herbst, D.R.		113	03 Jun 1966	Oahu
Monocot	Poaceae	Bothriochloa barbinodis	Honolulu; Koko Head				Kartawinata, K.		s.n.	13 Jul 1967	Oahu
Monocot	Poaceae	Cenchrus ciliaris	Honolulu District: Koko Head, S of Nonoula Crater	Introduced. A few large clumps	80 m		Brueggmann, M.M.		111	11 Jan 1984	Oahu

Monocot	Poaceae	Heteropogon contortus	Southeast slopes of Koko Crater, just above Kalaniana'ole Hwy, near Halona Point in small gulch	100 ft		Ziegler, M.F.	s.n.	25 Apr 1987	Oahu	
Monocot	Poaceae	Isachne distichophylla	Waiupe Valley			Rock, J.F.C.	12944	Mar 1917	Oahu	
Monocot	Poaceae	Isachne pallens	Waiupe Valley			Lyon, M.L.	s.n.	11 Jul 1909	Oahu	
Monocot	Poaceae	Lachnagrostis formis	Near Koko Head, Mauna o Ahi Ridge "Dry forest zone"		Rock crevice plant	Egler, F.E.	37-43	20 Jun 1937	Oahu	
Monocot	Poaceae	Melinis minutiflora	Kulouou, crest of small N-S ridge, W side of Kulouou Valley			Egler, F.E.	37-131	29 Jun 1937	Oahu	
Monocot	Poaceae	Melinis minutiflora	Near Koko Head, valley W. of Mauna o Ahi Ridge		Along stream.	Egler, F.E.	37-35	20 Jun 1937	Oahu	
Monocot	Poaceae	Melinis minutiflora	Williwilui Ridge, Koko Head	300 m	Spreading over Hilo grass; maaka limit of "Haele koa zone".	Egler, F.E.	37-26	15 Jun 1937	Oahu	
Monocot	Poaceae	Melinis neriugumis	Wallupe - at 1132 Wai'anani		In gravelled yard with other xeriscaping plants and grasses.	OED	2009032402	24 Mar 2009	Oahu	
Monocot	Poaceae	Melinis neriugumis	Wallupe - at 1132 Wai'anani		In gravelled yard with other xeriscaping plants and grasses.	OED	2009032401	24 Mar 2009	Oahu	
Monocot	Poaceae	Melinis repens	Beside road up Makapuu Head			Wilbur, R.L.	503	14 Mar 1948	Oahu	
Monocot	Poaceae	Melinis repens	Honolulu District: Koko Head	10-200 m		Brueggemann, M.M.	119	17 Jan 1984	Oahu	
Monocot	Poaceae	Panicum fauriei	Koko Head			Forbes, C.N.	s.n.	11 Jun 1909	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Cliffs at Makapuu Head	ca. 122 m		Wilbur, R.L.	501	14 Mar 1948	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Head of [Mauiwai] Valley, Maunaloa	240 m	Bare spot on dry ridge.	Fosberg, F.R.	13620	07 Mar 1937	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head		Open ground.	Forbes, C.N.	2447.0	05 Apr 1917	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head		Found occasionally on windswept rock.	Egler, F.E.	37-321	04 May 1937	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head	61 m	On bare, rocky soil.	Cowan, R.S.	867	07 Mar 1948	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head			Forbes, C.N.	2414.0	16 Feb 1917	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head			Forbes, C.N.	s.n.	11 Jun 1909	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head			Forbes, C.N.	2414.0	16 Feb 1917	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head		Found occasionally on windswept rock.	Egler, F.E.	37-321	04 May 1937	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head		Found occasionally on windswept rock.	Egler, F.E.	37-321	04 May 1937	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head		Found occasionally on windswept rock.	Egler, F.E.	37-321	04 May 1937	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head above Hanaua Bay		On slopes consisting primarily of bare tufa w/scattered Reichardia tingitana, Lipochaeta integrifolia, Schiedea globosa, Nama sandwicensis & Emilia javanica.	Takeuchi, W.N.	Wagner, W.L.; Gustafson, R.; Flynn, T.; Brueggemann, M.	Koolau 81b	01 Mar 1984	Oahu
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head and Koko Crater			Forbes, C.N.	2447.0	05 Apr 1917	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head, above Hanaua Bay	46 m	Dry slope.	Webster, G.L.	1488	16 Apr 1948	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head, Maunaloa	30 m	On dry slope under Prosopis trees.	Hosaka, E.Y.	1295	11 Jan 1936	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head, near sea		Dry slope.	Whitney, L.D.	4045	16 Feb 1936	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head, on steep slopes above NW side of Hanaua Bay		In crevices in decaying lava; bare, arid, windswept.	Herbst, D.R.	1371	19 Jan 1969	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Koko Head, on steep slopes above NW side of Hanaua Bay	ca. 122 m	In crevices in decaying lava; bare, arid, windswept.	Herbst, D.R.	1371	19 Jan 1969	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Makapuu Lighthouse area, ca. 275 meters bearing ca. 12.2 degrees from Makapuu Lighthouse	121 m	Exposed windward cliffs on mostly bare lava.	Snow, N.	10047	05 Mar 2011	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Ridge above Makapuu Head, Wai'analoa-Maunaloa Divide	375 m	Dry, rocky ridge.	Fosberg, F.R.	13171	14 Jun 1936	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Rocky cliff faces of Makapuu Head	91 m		Webster, G.L.	1343	14 Mar 1948	Oahu	
Monocot	Poaceae	Panicum fauriei var. latius	Slopes of Koko Head above Hanaua Bay		Site consists primarily of bare tufa with scattered Reichardia tingitana, Lipochaeta integrifolia, Schiedea globosa, Nama sandwicensis, and Emilia javanica.	Takeuchi, W.N.	Wagner, W.L.; Gustafson, R.; Flynn, T.; Brueggemann, M.	Koolau 81a	01 Mar 1984	Oahu
Monocot	Poaceae	Panicum fauriei var. latius	W of Makapuu Head		Arid rocks at summit ridge.	Degener, O.	Park, K.K.; Hirai, W.	10726	12 Jun 1931	Oahu
Monocot	Poaceae	Panicum torridum	Honolulu: Makapuu Head	ca. 152 m		Wilbur, R.L.	492	14 Apr 1948	Oahu	
Monocot	Poaceae	Panicum torridum	Hahaione (near Koko Head)	10 m-200 m		Judd Jr., A.F.	45	21 Jan 1926	Oahu	
Monocot	Poaceae	Panicum torridum	Honolulu: Honolulu District: Koko Head	10 m-200 m		Brueggemann, M.M.	167	26 Jan 1985	Oahu	
Monocot	Poaceae	Panicum torridum	Honolulu: Honolulu District: Koko Head	10 m-200 m		Brueggemann, M.M.	159	26 Jan 1985	Oahu	
Monocot	Poaceae	Panicum torridum	Honolulu: Koko Head	150 m	Common in somewhat protected places on tuff slope.	Fosberg, F.R.	29659	07 Mar 1948	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Crater	ca. 100 m	Dry green slopes.	Christophersen, E.	1302	06 Apr 1930	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Crater	152 m	Dry, open slopes.	Hume, E.P.	290	11 Nov 1931	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head	152 m	Under shrubs.	Cowan, R.S.	864	07 Mar 1948	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head	152 m	On dry ridge.	Furnidge, G.L.	s.n.	28 Mar 1933	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head			Forbes, C.N.	2415.0	16 Feb 1917	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head			Forbes, C.N.	2455.0	05 Apr 1917	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head			Forbes, C.N.	2415.0	16 Feb 1917	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head			Okimoto, M.	14	1933	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head			Mann, H.	s.n.	1864	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head	250 m	Open dry hillside.	Brigham, W.T.	303	23 Feb 1927	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head		Small erect clumps, 1/2 m ht.	Swezey, D.H.	2449.0	05 Apr 1917	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head Crater			Forbes, C.N.	1454.0	15 Feb 1910	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head Crater			Forbes, C.N.	1454.0	15 Feb 1910	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head, above Hanaua Bay		Dry rocky slopes.	Webster, G.L.	1487	16 Apr 1948	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head; Maunaloa	46 m	Under Prosopis tree on dry slope.	Hosaka, E.Y.	1296	11 Jan 1936	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head; Maunaloa		Near sea shore.	Hosaka, E.Y.	s.n.	28 Feb 1930	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head; Maunaloa	61 m-91 m		Krauss, N.H.	s.n.	25 Mar 1933	Oahu	
Monocot	Poaceae	Panicum torridum	Koko Head; Maunaloa Dist	107 m	Dry, open rocky hillside.	Baker, R.J.	s.n.	25 Mar 1933	Oahu	
Monocot	Poaceae	Panicum torridum	Makapuu Head		Rocky cliffs near the lighthouse.	Webster, G.L.	1332	14 Apr 1948	Oahu	
Monocot	Poaceae	Paspalum dilatatum	Wallupe-Wai'alae Iki, Williwilui Ridge		Makal part of lower forest zone, in grasslands.	Egler, F.E.	37-38	15 Jun 1937	Oahu	
Monocot	Poaceae	Setaria verticillata	Honolulu: Honolulu District: Koko Head, Ihihilaueke Crater	60 m		Brueggemann, M.M.	144	18 Feb 1984	Oahu	
Monocot	Poaceae	Setaria verticillata	Honolulu: Koko Head Crater		On low ground	Hume, E.P.	195	27 Apr 1931	Oahu	
Monocot	Poaceae	Setaria verticillata	Koko Crater Park			Krajina, V.J.	611127008	27 Nov 1961	Oahu	
Monocot	Poaceae	Setaria verticillata	Makapuu Point, Kaohikaipu Islet			Hendrickson, J.; de Lamoureux, C.H.	Wrede, R.; Atkinson, I.	4092	10 Aug 1967	Oahu
Monocot	Poaceae	Sorghum bicolor	Niu Valley, 100 m up trail from Kupaua Road, base of Kulepaimoa Ridge trail	100 ft	Grasses along trail along with Leucaena leucocephala.	Puttock, C.F.	Erickson, T.	s.n.	16 Apr 2004	Oahu
Monocot	Poaceae	Sorghum halepense	Aina Haina			Munro, G.C.	8	15 Dec 1949	Oahu	
Monocot	Poaceae	Sporobolus diandrus	5426 Paniloilo Place, Aina Haina		Several plants growing in lawn.	Corn, C.		05 Jan 1982	Oahu	
Monocot	Poaceae	Sporobolus diandrus	Aina Haina, 5426 Paniloilo Place		In lawn.	Corn, C.	s.n.	05 Jan 1982	Oahu	
Monocot	Poaceae	Sporobolus diandrus	Wallupe		On raised reef, near the sea; wayside plant.	Egler, F.E.	37-327	08 Apr 1937	Oahu	
Monocot	Poaceae	Sporobolus virginicus	Koko Head, Sandy Beach			Christophersen, E.	s.n.	16 Nov 1924	Oahu	
Monocot	Poaceae	Sporobolus virginicus	Makapuu Point; Kaohikaipu Islet			Lamoureux, C.H.	Hendrickson, J.; de Wrede, R.; Atkinson, I.	4081	10 Aug 1967	Oahu
Monocot	Poaceae	Sporobolus virginicus	Sealife Park Beach, north of Makapuu Point		On sandy dunes and between lava boulders, almost growing into the sea.	van Royen, P.	10187	04 Sep 1967	Oahu	
Monocot	Poaceae	Urochloa maxima	Koko Head, Aina Haina			Munro, G.C.	55	22 Apr 1950	Oahu	
Monocot	Poaceae	Urochloa maxima	Koko Head Rd			Meebold, A.	(sub Degener, O.)	10595	Oct 1935	Oahu
Monocot	Poaceae	Urochloa mollis	Honolulu: Makapuu Head, crag above sea, along side trail off paved road	ca. 150 ft	Dry coastal forest.	Staples, G.	Pope, B.	1153	14 Dec 1997	Oahu
Monocot	Poaceae	Urochloa mutica	Aina Haina			Munro, G.C.	19	15 Dec 1949	Oahu	
Monocot	Poaceae	Vulpia myuros	Mauna o Ahi Ridge, near Koko Head		Dry forest zone rock crevice plant. Locally common.	Egler, F.E.	37-42	20 Jun 1937	Oahu	
Monocot	Ruppia	Ruppia maritima	Koko Head		In pond, saltwater.	Hosaka, E.Y.	162	28 Feb 1930	Oahu	
Monocot	Ruppia	Ruppia maritima	Maunaloa fish pond. Aquatic			Hume, E.P.	191	27 Apr 1931	Oahu	
Monocot	Ruppia	Ruppia maritima	Maunaloa, Kuapa Pond		Shallow margin.	St. John, H.	10398	28 Feb 1930	Oahu	
Monocot	Ruppia	Ruppia maritima	Niu Valley, out toward Koko Head		Living stream by bridge.	Setchell, W.A.	15680	19 Sep 1926	Oahu	
Monocot	Smilacaceae	Smilax melastomifolia	Hahaione Valley, Koolau Mts., Maunaloa	2000 ft	in ohia	St. John, H.	20176	16 Feb 1941	Oahu	
Monocot	Smilacaceae	Smilax melastomifolia	Kulouou	450-600 m	forest	Christophersen, E.	Wilder, G.P.; Hume, E.P.	1530	05 Feb 1931	Oahu
Monocot	Smilacaceae	Smilax melastomifolia	Kulouou	450-600 m	forest	Christophersen, E.	Wilder, G.P.; Hume, E.P.	1530	05 Feb 1931	Oahu
Monocot	Smilacaceae	Smilax melastomifolia	Niu-Kulouou Ridge			Russ, G.W.		Apr 1930	Oahu	
Monocot	Smilacaceae	Smilax melastomifolia	Williwilui ridge, Wai'alae Iki, Wallupe	1800 ft	in ohia, uluhe	Chock, A.K.	448	16 Mar 1952	Oahu	

Monocot	Zingibera ceae	Alpinia calcarata	Hawaii Kai, Pepeekeo Place, home of Joyce Watson			Ginger with fragrant foliage, ca. 4-5 ft. tall; rhizome very slender; inflorescence +/- erect, terminal, flowers whitish, lip yellow heavily veined/spotted in maroon.	Staples, G.	931	14 Apr 1994	Oahu	
Monocot	Zingibera ceae	Alpinia calcarata	Hawaii Kai; Pepeekeo Place, home of Joyce Watson			Ginger with fragrant foliage, ca. 4-5 ft. tall; rhizome very slender; inflorescence +/- erect, terminal, flowers whitish, lip yellow heavily veined/spotted in maroon.	Staples, G.	931	14 Apr 1994	Oahu	
Moss	Bryophyta	Puu o Kona		2200 ft			Kondo, Y.		07 Feb 1953	Oahu	
Moss	Bryophyta	Puu o Kona		2200 ft			Kondo, Y.		07 Feb 1953	Oahu	
Moss	Bryaceae	Bryum argenteum	Maunaula, Koko Crater Botanical Gardens				Char, W.P.		10 Mar 1978	Oahu	
Moss	Calymper aceae	Syrhophodon semiliber	Honolulu District: Koolau Mountain Range: Honolulu Watershed Forest Reserve, Waialupe Gulch behind Aina Haina			On side of shaded base of large kukui tree in first large gully.					
Moss	Dicranace ae	Campylopus densifolius	Honolulu FR, Waialupe Gulch behind Aina Haina, Koolau Mts		ca. 500-600 ft	upper side of large boulder in stream bed of main stream, mixed with hepatics	Hoe, W.J.	2282	15 Jan 1972	Oahu	
Moss	Dicranace ae	Campylopus umbellatus	E Koolau Mountains: Honolulu District, Kuliouou Forest Reserve, Kamehame Ridge, at summit		1200 ft	On rock near Nike site.	Hoe, W.J.	2291	15 Jan 1972	Oahu	
Moss	Dicranace ae	Campylopus umbellatus	Koolau Mts., Waialupe Gulch behind Aina Haina, just before 1st gully across trail		500-600 ft	bunch grass	Smith, C.W.	s.n.	23 Mar 1975	Oahu	
Moss	Dicranace ae	Campylopus umbellatus	Kaalakai trail, behind Hawaii Kai, Kuliouou ridge, ~1.5 mi above May Way		1100 ft		Hoe, W.J.	2280	15 Jan 1972	Oahu	
Moss	Dicranace ae	Campylopus wheeleri	Kaalakai trail, Kuliouou ridge, ~1.5 mi above May Way		1100 ft	Casuarina; on bare rock	Hoe, W.J.	451	17 Oct 1965	Oahu	
Moss	Dicranace ae	Campylopus wheeleri	Kaalakai trail, Kuliouou ridge, ~1.5 mi above May Way		1100 ft	Casuarina; on bare rock	Hoe, W.J.	451	17 Oct 1965	Oahu	
Moss	Dicranace ae	Campylopus wheeleri	Kaalakai trail, Kuliouou ridge, ~1.5 mi above May Way		1100 ft	Casuarina; on bare rock	Hoe, W.J.	451	17 Oct 1965	Oahu	
Moss	Dicranace ae	Campylopus wheeleri	Kaalakai trail, Kuliouou ridge, ~1.5 mi above May Way		1100 ft	Casuarina; on bare rock	Hoe, W.J.	451	17 Oct 1965	Oahu	
Moss	Dicranace ae	Campylopus wheeleri	Kaalakai trail, Kuliouou ridge, ~1.5 mi above May Way		1100 ft	Casuarina; on bare rock	Hoe, W.J.	451	17 Oct 1965	Oahu	
Moss	Dicranace ae	Campylopus wheeleri	Kaalakai trail, Kuliouou ridge, ~1.5 mi above May Way		1100 ft	Casuarina; on bare rock	Hoe, W.J.	451	17 Oct 1965	Oahu	
Moss	Dicranace ae	Campylopus wheeleri	Kaalakai trail, Kuliouou ridge, ~1.5 mi above May Way		1100 ft	Casuarina; on bare rock	Hoe, W.J.	451	17 Oct 1965	Oahu	
Moss	Dicranace ae	Campylopus wheeleri	Kaalakai trail, Kuliouou ridge, ~1.5 mi above May Way		1100 ft	Casuarina; on bare rock	Hoe, W.J.	451	17 Oct 1965	Oahu	
Moss	Dicranace ae	Campylopus wheeleri	Kaalakai trail, Kuliouou ridge, ~1.5 mi above May Way		1100 ft	Casuarina; on bare rock	Hoe, W.J.	451	17 Oct 1965	Oahu	
Moss	Dicranace ae	Holomitrium seticalycinum	Kuliouou, summit ridge		2000 ft	medium-wet forest, on trunks of small trees	Bryan Jr., E.H.	1287 B	13 Jul 1937	Oahu	
Moss	Fissident a	Fissidens bryoides	Koolau Mts., Waialupe Gulch behind Aina Haina		500-600 ft	under Psidium, Schinus, Leucaena; on damp rock	Hoe, W.J.	2279	15 Jan 1972	Oahu	
Moss	Fissident a	Fissidens bryoides	5 Koolau Mts.: Honolulu Distr., Ahupuaa of Maunaula, Koko Head Natural Park, Koko Crater Botanical Gardens				Char, W.P.		10 Mar 1978	Oahu	
Moss	Fissident a	Fissidens bryoides	5 Koolau Mts.: Honolulu Distr., Ahupuaa of Maunaula, Koko Head Natural Park, Koko Crater Botanical Gardens				Char, W.P.		10 Mar 1978	Oahu	
Moss	Fissident a	Fissidens delicatulus	Koolau Mts., Kaalakai trail behind Hawaii Kai		1900 ft	gully in shade; Dicranopteris, Sadleria	Higashino, P.K.	Yoshida, L.	5030	19 Sep 1976	Oahu
Moss	Fissident a	Fissidens delicatulus	Koolau Mts., Waialupe Gulch behind Aina Haina, 1st gully across trail		500-600 ft	rock along kahawai	Hoe, W.J.	2286	15 Jan 1972	Oahu	
Moss	Fissident a	Fissidens lanifolius	C Koolau Mts.: Honolulu Distr., Honolulu Watershed Forest Reserve, Waialupe Gulch behind Aina Haina		500-600 ft	On damp, shaded trailside rocks under trailside Psidium-Schinus-Leucaena thicket.	Hoe, W.J.	2279.0	15 Jan 1972	Oahu	
Moss	Fissident a	Fissidens lanifolius	Koolau Mts.: Honolulu distr., Honolulu Watershed Forest Reserve, Waialupe Gulch behind Haina		500-600 ft	On very soft, rotting wood on shaded floor of first large gully across trail.	Hoe, W.J.	2284.0	15 Jan 1972	Oahu	
Moss	Hookeria eae	Distichophyllum paradoxum	Waialupe ridge		1800 ft	rainforest, humus	Miller, H.A.	1982	24 Dec 1950	Oahu	
Moss	Meteoric eae	Aerobryopsis scariosa	Koolau Mts., Kaalakai trail, behind Hawaii Kai, above Waimalano		1800 ft	ground; Vaccinium, Metrosideros	Hoe, W.J.	453	17 Oct 1965	Oahu	
Moss	Neckerac eae	Homalodendron fabellatum	Kuliouou, ridge		2000 ft	wet forest, trunk of small trees	Bryan Jr., E.H.	1287	13 Jul 1937	Oahu	
Moss	Orthotric haecae	Macromitrium brevisetum	Koolau Mountains: Honolulu District, Honolulu Watershed Forest Reserve, Waialupe Gulch behind Aina Haina. ... in shaded, first large gully across trail		500-600 ft	On upper side of large, horizontal trunk of kukui in shaded first gully across trail.	Hoe, W.J.	2288.0	15 Jan 1972	Oahu	
Moss	Orthotric haecae	Macromitrium brevisetum	Koolau Mountains: Honolulu District, Honolulu Watershed Forest Reserve, Waialupe Gulch behind Aina Haina		500-600 ft	On base of large kukui tree in first large gully.	Hoe, W.J.	2281.0	15 Jan 1972	Oahu	
Moss	Orthotric haecae	Macromitrium emersulum	Waialupe side of Wiliwilinui ridge		700 ft	On rock.	Miller, H.A.	1981	24 Dec 1950	Oahu	
Moss	Orthotric haecae	Macromitrium pliferum	Koolau Mts.: Honolulu Distr., Honolulu Watershed Forest Reserve, Waialupe Gulch behind Aina Haina		500-600 ft	On large, trailside boulder near valley floor. On upper side, forming large colony, with Elaphoglossum sp.	Hoe, W.J.	2289.0	15 Jan 1972	Oahu	
Moss	Pottiacea e	Hyophila involuta	Koolau Mountains: Honolulu District, Honolulu Watershed Forest Reserve, Waialupe Gulch behind Aina Haina. ...W-side of valley		500-600 ft	Koolau Mountains: Honolulu District, Honolulu Watershed Forest Reserve. Very common on smooth rocks, shaded.	Hoe, W.J.	2290.0	15 Jan 1972	Oahu	
Moss	Pottiacea e	Tortella humilis	Koolau Mts., Koko Crater Botanic Gardens				Bishop, L.E.		21 May 1972	Oahu	
Moss	Pottiacea e	Tortella humilis	Koolau Mts., Kuliouou FR, rock near Nike site		1200 ft		Smith, C.W.		23 Mar 1975	Oahu	
Moss	Pottiacea e	Weissia ovalis	Koko Crater Natural Park, Botanical Gdns				Char, W.P.		10 Mar 1978	Oahu	
Moss	Pottiacea e	Weissia ovalis	5 Koolau Mts.: Honolulu Distr., Kuliouou Forest Reserve, Kamehame Ridge, at summit		1200 ft	On rock near Nike site.	Smith, C.W.	s.n.	23 Mar 1975	Oahu	
Moss	Pottiacea e	Weissia ovalis	5 Koolau Mts.: Koko Crater Botanic Gardens		s.n.		Bishop, L.E.	s.n.	21 May 1972	Oahu	
Moss	Pottiacea e	Weissia ovalis	5 Koolau Mts.: Makapuu		300 ft	On exposed, moist soil	Char, W.P.	s.n.	12 Apr 1974	Oahu	
Moss	Pottiacea e	Weissia viridula	Koko Crater			Open lava ledge	St. John, H.	10408	28 Feb 1930	Oahu	
Moss	Racopilac eae	Racopilum cuspidigerum	Koolau Mts., Waialupe Gulch behind Aina Haina		500-600 ft	rock in Bryophyllum clump, under Schinus	Hoe, W.J.	2278	15 Jan 1972	Oahu	
Moss	Racopilac eae	Racopilum cuspidigerum	Kuliouou Valley			dark wet ravine	Degener, O.	2583	11 Dec 1927	Oahu	
Moss	Racopilac eae	Racopilum cuspidigerum	Waialupe Valley				Forbes, C.N.		12 Apr 1910	Oahu	
Moss	Rhizogoni aceae	Rhizogonium spiniforme	Kuliouou Valley			clay soil, dark ravine	Degener, O.	2272	11 Dec 1927	Oahu	
Moss	Rhizogoni aceae	Rhizogonium spiniforme	Kuliouou, ridge		2000 ft	wet forest; trunks of small trees	Bryan Jr., E.H.	1287a	13 Jul 1937	Oahu	
Moss	Rhizogoni aceae	Rhizogonium spiniforme	Waialupe Gulch, behind Aina Haina, 1st gully across trail		500-600 ft	horizontal trunk of kukui	Hoe, W.J.	2287	15 Jan 1972	Oahu	
Moss	Sematoph yllaceae	Acroporium fusco-flavum	Kuliouou, summit ridge		2000 ft	Moist forest, on tree trunk	Bryan Jr., E.H.	1290	13 Jul 1937	Oahu	
Moss	Sematoph yllaceae	Acroporium fusco-flavum	Kuliouou, summit ridge		2000 ft	Moist forest, on tree trunk	Bryan Jr., E.H.	1290	13 Jul 1937	Oahu	
Moss	Thuidiac ae	Thuidium hawaiiense	Koolau Mts.: Honolulu Distr., Honolulu Watershed Forest Reserve, Waialupe Gulch behind Aina Haina		500-600 ft	On side of shaded base of large kukui tree in first large gully.	Hoe, W.J.	2283.0	15 Jan 1972	Oahu	
Moss	Thuidiac ae	Thuidium hawaiiense	Kuliouou, Keeaawa ridge			on trees	Skottsborg, C.J.F.	1157	04 Aug 1922	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium aethiopicum	Kuliouou, summit ridge		2000 ft	On mossy banks.	Bryan Jr., E.H.	1284	13 Jul 1937	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium caudatum	W side of Kuliouou Valley			crest of small ridge; with Nephrolepis in dry Waialupe forest	Egler, F.E.	37-128	29 Jun 1937	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium dielerectum	Waialupe; Lalaupoe Gulch; ca. 200 m inland from junction of Waialupe Gulch and Lalaupoe Gulch		400 m	Under a heavy canopy of tall trees (Aleurites for one) & growing along an almost vertical, solid rock embankment on the east face about 5 m off gully floor.	Obata, J.K.	s.n.	15 Jun 1986	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Kuliouou			Caudex creeping. Stipes smooth, blade 2-2.5 ft long. Frond 20 inches long, the lowest pinnae 8 inches. Only 2 specimens found. I expect to receive more.	Not on sheet		30 Jan 1922	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Niu				Hillebrand, W.B.	s.n.		Not on sheet	Oahu
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Niu				Hillebrand, W.B.	s.n.			Oahu
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Right fork, Waialupe Valley				Lydgate, J.M.	s.n.	1851		Oahu
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Right fork, Waialupe Valley				Garber, D.W.	151	12 Jan 1920	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Waialupe				Forbes, C.N.	2524.O	Jan 1919	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Waialupe				Forbes, C.N.	2524.O	Jan 1919	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Waialupe				Hillebrand, W.B.	s.n.	1851		Oahu
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Waialupe				Lydgate, J.M.	s.n.	1851		Oahu
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Waialupe				Topping, D.L.	2759	23 Mar 1924	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Waialupe				Forbes, C.N.	2524.O	Jan 1919	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Waialupe				Forbes, C.N.	2524.O	Jan 1919	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Waialupe or Niu				Hillebrand, W.B.	s.n.	1851		Oahu
Pteridoph yte	Aspleniac eae	Asplenium kauffussii	Waialupe Valley, right fork				Garber, D.W.	151	12 Jan 1920	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium lobulatum	R fork of Waialupe Valley				Garber, D.W.	162	12 Jan 1920	Oahu	
Pteridoph yte	Aspleniac eae	Asplenium lobulatum	Wiliwilinui Ridge Koolau Mts. near Aina Haina		ca. 660 m	Growing on cliff near the summit above cloud level. Uncommon	Yee, R.S.N.	60	21 Nov 1971	Oahu	

Pteridophyte	Grammitidaceae	Adenophorus tamariscinus var. tamariscinus	Puu O Kona						Forbes, C.N.		1673-0	19 Mar 1911	Oahu
Pteridophyte	Grammitidaceae	Adenophorus tamariscinus var. tamariscinus	Williwilui ridge trail, behind Aina Haina, Koolau Mts	above cloud	800 m	epiphyte, clumps			Yee, R.S.N.		69	21 Nov 1971	Oahu
Pteridophyte	Grammitidaceae	Adenophorus tenellus	Kuliouou, summit ridge	on tree trunks, in moss	200 ft				Bryan Jr., E.H.		1288a	13 Jul 1937	Oahu
Pteridophyte	Grammitidaceae	Adenophorus tenellus	Waillupe Valley						Garber, D.W.		185	12 Jan 1920	Oahu
Pteridophyte	Grammitidaceae	Adenophorus tenellus	Williwilui Ridge Trail, behind Aina Haina, Koolau Mts	Epiphytic, growing on Acacia koa in clumps in semi-shade. Common.	ca. 750 m				Yee, R.S.N.		68	21 Nov 1971	Oahu
Pteridophyte	Grammitidaceae	Oreogrammitis hookeri	Niu						Russ, G.W.		s.n.	Apr 1930	Oahu
Pteridophyte	Hymenophyllaceae	Crepidomanes minutum	Kullouou						Swezey, D.H.		s.n.	11 Dec 1927	Oahu
Pteridophyte	Hymenophyllaceae	Crepidomanes minutum	Kului	moss covered boulders in stream	1100 ft				Takeuchi, W.N.	Imada, C.; Lau, Paquin	2545	11 Nov 1985	Oahu
Pteridophyte	Hymenophyllaceae	Hymenophyllum lanceolatum	Niu						Russ, G.W.		s.n.	Apr 1930	Oahu
Pteridophyte	Hymenophyllaceae	Hymenophyllum recurvum	Niu						Russ, G.W.		s.n.	Apr 1930	Oahu
Pteridophyte	Lindsaeaceae	Lindsaea repens var. macraeana	R fork Waillupe Valley						Garber, D.W.		182	12 Jan 2020	Oahu
Pteridophyte	Lindsaeaceae	Lindsaea repens var. macraeana	R fork Waillupe Valley						Garber, D.W.		182	12 Jan 2020	Oahu
Pteridophyte	Lindsaeaceae	Sphenomeris chinensis	Koolau Mountain Range: Kuliouou 2	Forested ridge.	1800 ft				St. John, H.		26917	26 Nov 1978	Oahu
Pteridophyte	Lycopodiaceae	Huperzia filiformis	Niu						Russ, G.W.		Not on sheet	Apr 1930	Oahu
Pteridophyte	Lycopodiaceae	Huperzia phyllantha	Niu						Russ, G.W.		Not on sheet	Apr 1930	Oahu
Pteridophyte	Lycopodiaceae	Huperzia phyllantha	Williwilui Ridge, Waiaialeki - Waillupe, Koolau Range		1900 ft	herb			Shinohara, B.		246	11 May 1947	Oahu
Pteridophyte	Lycopodiaceae	Huperzia serrata	Koolau Mts, Kuliouou Valley, along summit crest between Niu and Kullouou	in Metrosideros-Dicranopteris lowland wet forest with Tetraglasandra, Scaevola, Cyrtandra, Melicope, Coprosma, Broussaisia, Antidesma, Wikstroemia, Ilex, Cheirodendron, Clidemia.	ca.2000 ft				Periman, S.	Obata, J.	6008	26 Jun 1987	Oahu
Pteridophyte	Lycopodiaceae	Huperzia serrata	Niu						Russ, G.W.		s.n.	Apr 1930	Oahu
Pteridophyte	Lycopodiaceae	Huperzia x sulcinervis	Hawaii Loa Ridge; on the crest east of the summit						Obata, J.K.		721	Late Jul 1991	Oahu
Pteridophyte	Lycopodiaceae	Lycopodiella cernua	Kullouou 2, Koolau Range	wooded ridge	1600 ft				St. John, H.		26927	26 Nov 1978	Oahu
Pteridophyte	Lycopodiaceae	Lycopodiella cernua	NW head, Hahaione Valley, Koolau Divide, Maunaula	moist ohia forest	2000 ft				St. John, H.		20170	16 Feb 1941	Oahu
Pteridophyte	Lycopodiaceae	Lycopodiella cernua	Waillupe-Waimanalo summit ridge		2400 ft				Chock, A.K.		443	16 Mar 1952	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	crater on Koko Head	low ground	150 ft				Hume, E.P.		194	27 Apr 1931	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Crater		30 m				Krajina, V.J.		611127009	27 Nov 1961	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Crater		30 m				Krajina, V.J.		611127009	27 Nov 1961	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Crater Park		30 m				Krajina, V.J.		611127013	27 Nov 1961	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Crater Park 21.3N 157.7W		30 m				Krajina, V.J.		611127013	27 Nov 1961	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Crater Park 21.3N 157.7W		30 m				Krajina, V.J.		611127009	27 Nov 1961	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	large depression	ca. 200 ft				Wilbur, R.L.		639	16 Apr 1948	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	Abundant in large area, about an acre, w/grasses and hairy convolvulus vine (sterile). Motorcycle and jeep tracks all over central part of "meadow".	150-200 ft				Davis, J.	Kores, P.	77	07 Jan 1979	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	border of nearby crater	200 ft				St. John, H.		11627	18 Apr 1932	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head						Takeuchi, W.N.	Gustafson, W.R.; Flynn, T.; Wagner, W.; Brueggemann, M.	Koolau 83	01 Mar 1984	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	extinct crater					Topping, D.L.		3409	25 Dec 1930	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	dry, intermittent pond on flat above Hanauma Bay	200 ft				Webster, G.L.		1480	16 Apr 1948	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	border of nearby crater	200 ft				St. John, H.		11627	18 Apr 1932	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	Abundant in large area, about an acre, w/grasses and hairy convolvulus vine (sterile). Motorcycle and jeep tracks all over central part of "meadow".	150-200 ft				Davis, J.	Kores, P.	77	07 Jan 1979	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head	Abundant in large area, about an acre, w/grasses and hairy convolvulus vine (sterile). Motorcycle and jeep tracks all over central part of "meadow".	150-200 ft				Davis, J.	Kores, P.	77	1979	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater						Topping, D.L.		3025	15 Feb 1925	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater						Swezey, D.H.		Not on sheet	14 Apr 1929	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater						Topping, D.L.		3025	15 Feb 1925	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head crater	dry, powdery soil	200 ft	1/4 acre sod			Cowan, R.S.		871	07 Mar 1948	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater, Iliihilaueka cinder cone	densely carpeting the entire bottom					Herbst, D.R.		1387	05 Mar 1969	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater, Iliihilaueka crater						Higashino, P.K.	Croft, L.K.	8168	12 Dec 1978	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head Crater, Maunaula	dry lake bed, under Prosopis	80 m				Fosberg, F.R.		9704	13 Jul 1933	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head, Iliihilaueka Crater	vernal pool; with Prosopis pallida, Panicum maximum, Sida fallax, Bidens pilosa, Merremia, Setaria	150 ft	50 x 50 m patch			Periman, S.	Brueggemann, M.	9400	05 Jan 1988	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head, Iliihilaueka Crater						Swezey, D.H.			27 Nov 1930	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head, Iliihilaueka Crater						Swezey, D.H.		Not on sheet	27 Nov 1930	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head, Maunaula	in crater, semi-wet	200 ft	fern			Onouye, R.		Not on sheet	07 Apr 1934	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head, SE of Hanauma Bay	with grasses in depression; with Prosopis					Carlquist, S.		1692	20 Dec 1964	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilaueka Crater						Brueggemann, M.M.		181-3	Jul 1985	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilaueka Crater						Brueggemann, M.M.		181-5	Jul 1985	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilaueka Crater						Brueggemann, M.M.		181-3	Jul 1985	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilaueka Crater						Brueggemann, M.M.		181-3	Jul 1985	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilaueka Crater						Brueggemann, M.M.		181-3	Jul 1985	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilaueka Crater						Brueggemann, M.M.		180-1	Jul 1985	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilaueka Crater						Brueggemann, M.M.		180-2	Jul 1985	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilaueka Crater						Brueggemann, M.M.		181-2	Jul 1985	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Koko Head: Iliihilaueka Crater						Brueggemann, M.M.		181-1	Jul 1985	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Makapuu Point	clay soil					Degener, O.		2063	Dec 1925	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Maunaula	edge of swamp	150 ft				Chong, M.		Not on sheet	25 Mar 1933	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Maunaula District: Koko Head; inside old crater, beside small temporary pond	Moist soil.	150 ft				Baker, R.J.		s.n.	25 Mar 1933	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	sea-ward most crater of Koko Head, SW of Hanauma Bay						Teraoka, W.	Whiteaker, L.	309	30 Jun 1980	Oahu
Pteridophyte	Marsileaceae	Marsilea villosa	Southeast Oahu, on proposed park site near the turn in Kalaninʻānāʻi Hwy that leads to Makapuu Overlook.	Colony growing in water in a deep rut in an off-the-road vehicle track. Vegetative grasses, koa haole, and Echinocloa colona at the edges of wetland.		to 0.25 m fern; leaves 4 lobed, dull, light yellow green above and below, pubescent below; stems slender, green turning yellow to brown at base; fruiting body at base covered with white to tan hairs			Funk, E.J.	Funk, L.	s.n.	20 Oct 1991	Oahu
						Plants too numerous to count.							

Pteridophyte	Nephrolepis brownii	Williwilui ridge, Koko Head		thin grassland, makai part of "guava zone"		circular patches	Egler, F.E.		37-284	15 Jun 1937	Oahu	
Pteridophyte	Nephrolepis exaltata subsp. hawaiiensis	E side of Kamiloni valley, Maunaula	rock ledge		340 m	rhizome and fronds erect, rhizomes above ground	Fosberg, F.R.		13605	07 Mar 1937	Oahu	
Pteridophyte	Nephrolepis exaltata subsp. hawaiiensis	W slope of Waillupe Gulch	base of rock outcrop				Egler, F.E.		37-289	02 Mar 1937	Oahu	
Pteridophyte	Lepisorus thunbergianus	Koko Head, Mauna o Ahi		guava; crest of ridge, rock-crevice			Egler, F.E.		37-147	20 Jun 1937	Oahu	
Pteridophyte	Microsorium spectrum	R fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	163	12 Jan 1920	Oahu	
Pteridophyte	Microsorium spectrum	R fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	163	12 Jan 1920	Oahu	
Pteridophyte	Microsorium spectrum	R fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	163	12 Jan 1920	Oahu	
Pteridophyte	Microsorium spectrum	W. Waillupe			700 ft		Wong, C.C.Y.			21 Jun 1951	Oahu	
Pteridophyte	Phymatosorus grossus	Kuliouou		Thick brush.			Topping, D.L.		3689	29 Oct 1933	Oahu	
Pteridophyte	Phymatosorus grossus	Kuliouou Valley		Lantana-covered rocks and banks.	500 ft		Degener, O.	Park, K.K., Topping, D.L.	9923	23 Jun 1935	Oahu	
Pteridophyte	Phymatosorus grossus	Kuliouou Valley		Lantana-covered rocks and banks.	500 ft		Degener, O.	Park, K.K., Topping, D.L.	9923	23 Jun 1935	Oahu	
Pteridophyte	Phymatosorus grossus	Waillupe, on west slope of Waillupe Gulch in upper "haole koa zone" at base of rock outcrop				Rare.	Egler, F.E.		37-287	02 Mar 1937	Oahu	
Pteridophyte	Phymatosorus grossus	Waillupe, on west slope of Waillupe Gulch in upper "haole koa zone" at base of rock outcrop		On slope.			Egler, F.E.		37-286	02 Mar 1937	Oahu	
Pteridophyte	Polypodium pellucidum	Kuliouou		summit ridge, small trees	2000 ft	29-30 erect fern, epiphyte	Bryan Jr., E.H.		1283	13 Jul 1937	Oahu	
Pteridophyte	Polypodium pellucidum	Right fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	170	12 Jan 1920	Oahu	
Pteridophyte	Polypodium pellucidum	Right fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	170	12 Jan 1920	Oahu	
Pteridophyte	Stenogrammitis saffordii	Niu					Russ, G.W.			Apr 1930	Oahu	
Pteridophyte	Psilotum complanatum	Ridge between Niu and Waillupe					Forbes, C.N.	Bridwell, J.C.	2469.0	11 Apr 1917	Oahu	
Pteridophyte	Psilotum complanatum	Waillupe Valley, W fork		on mossy tree trunk	1500 ft		St. John, H.		24797	16 Mar 1952	Oahu	
Pteridophyte	Psilotum nudum	In nursery near Koko Head, Oahu, Hawaii					Buchanan, H.		572	30 May 1961	Oahu	
Pteridophyte	Psilotum nudum	Koko Crater, Maunaula		Rock crevices in north-facing cliffs.	210 m		Fosberg, F.R.		9140	27 Jan 1933	Oahu	
Pteridophyte	Psilotum nudum	Koko Head					Shaw, G.W.		Rock 2064		Oahu	
Pteridophyte	Psilotum nudum	Koko Head					Shaw, G.W.		Rock 5839		Oahu	
Pteridophyte	Psilotum nudum	Kulouou 2, Koolau Range		mossy rock in woods	1600 ft		St. John, H.		26914	26 Nov 1978	Oahu	
Pteridophyte	Psilotum nudum	W Waillupe			200 ft		Wong, C.C.Y.			21 Jun 1951	Oahu	
Pteridophyte	Psilotum nudum	Waillupe Valley					Forbes, C.N.		1577.0	12 Apr 1910	Oahu	
Pteridophyte	Psilotum nudum	Waillupe, Kului		in deep shade, under waiwai tree	200 m		Egler, F.E.		37-98	23 Jun 1937	Oahu	
Pteridophyte	Acrostichum aureum	Hahaione Valley, mouth		salt marsh	0	forming great clumps	Fosberg, F.R.		13548	16 Jan 1937	Oahu	
Pteridophyte	Acrostichum aureum	Hahaione, Maunaula; Kamehameha School Farm, at pumping station				Fronds 10 feet long.	Zschokke, T.C.		s.n.	09 Jan 1933	Oahu	
Pteridophyte	Acrostichum aureum	Honolulu: Hahaione		In marsh.		Fern 10+ feet high.	Judd Jr., A.F.		s.n.	03 Sep 1938	Oahu	
Pteridophyte	Acrostichum aureum	Honolulu: Hahaione Valley, mouth		Forming great clumps in salt marsh.			Fosberg, F.R.		13548	16 Jan 1937	Oahu	
Pteridophyte	Acrostichum aureum	Honolulu: Hahaione Valley, mouth		Forming great clumps in salt marsh.			Fosberg, F.R.		13548	16 Jan 1937	Oahu	
Pteridophyte	Doryopteris decipiens	Aina Haina; a gully leading to a bluff ca. 1/2 mi back of town		Growing scarce, in crevices of rocky bluffs in bright sun; amid a dry lowland mostly introd. flora.	ca. 500 ft		Stone, B.C.		1258	10 May 1956	Oahu	
Pteridophyte	Doryopteris decipiens	Head of east side of Kamiloni Valley, Maunaula		Dry rock ledges	340 m		Fosberg, F.R.		13610	07 Mar 1937	Oahu	
Pteridophyte	Doryopteris decipiens	inside Koko crater			325 m		Hume, E.P.		179	24 Jan 1931	Oahu	
Pteridophyte	Doryopteris decipiens	Koko Crater					Forbes, C.N.		1452.0	15 Feb 1910	Oahu	
Pteridophyte	Doryopteris decipiens	Koko Head.					Lohman, M.L.		s.n.	30 Jan 1951	Oahu	
Pteridophyte	Doryopteris decipiens	Kuliouou		In forest	450-600 m		Christophersen, E.	Wilder, G.P.; Hume, E.P.	1528	05 Feb 1931	Oahu	
Pteridophyte	Doryopteris decipiens	Kuliouou		In forest	450-600 m		Christophersen, E.	Wilder, G.P.; Hume, E.P.	1514	05 Feb 1931	Oahu	
Pteridophyte	Doryopteris decipiens	Kuliouou Valley		dry, rocky lantana covered slopes	500 ft		Degener, O.	Park, K.K., Topping, D.L.	9928	23 Jun 1935	Oahu	
Pteridophyte	Doryopteris decipiens	Makapuu Light House					Pyle, L.		s.n.	13 Jan 1993	Oahu	
Pteridophyte	Doryopteris decipiens	slope of Koko Crater.		moist hollows.	100 m	Herb	Christophersen, E.		1297	06 Apr 1930	Oahu	
Pteridophyte	Doryopteris decipiens	Waillupe Valley.					Lyon, H.L.		s.n.	11 Jul 1909	Oahu	
Pteridophyte	Doryopteris decipiens	Waillupe, on west slope of Waillupe Gulch		In upper "haole koa zone" at base of rock outcrop; rare.			Egler, F.E.		37-290	02 Mar 1937	Oahu	
Pteridophyte	Pteris cretica	Head of east side of Kamiloni Valley, Maunaula		Dry, steep, eroded, brushy slope	340 m		Fosberg, F.R.		13606	07 Mar 1937	Oahu	
Pteridophyte	Pteris excelsa	Right fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	175	12 Jan 1920	Oahu	
Pteridophyte	Pteris excelsa	Right fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	175	12 Jan 1920	Oahu	
Pteridophyte	Pteris irregularis	R fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	146	12 Jan 1920	Oahu	
Pteridophyte	Pteris irregularis	R fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	146	12 Jan 1920	Oahu	
Pteridophyte	Pteris irregularis	Right fork of Waillupe Valley					Garber, D.W.	Forbes, C.N.	169	12 Jan 1920	Oahu	
Pteridophyte	Pteris irregularis	Waillupe		Clay flats at oxbow deflection in stream. In Metrosideros-Diospyros forest, uncommon terrestrial under tall groundcover of Athyrium macraei.	1220 ft	Sterile fronds only.	Takeuchi, W.N.	Paquin, D.	3835	16 Apr 1988	Oahu	
Pteridophyte	Pteris irregularis	Waillupe-Niu					Topping, D.L.		2739	13 Jun 1924	Oahu	
Pteridophyte	Pteris lidgatei	Waillupe				Habit of a Pteris. Caudex creeping. Stipes smooth, xxxxxx, over 1 ft. high. Frond 1.5-2 ft long, lowest pinnae 10-11 inches with 2 or 3 basal pinnules. Only 2 specimens found.	Hillebrand, W.B.	Lydgate, J.M.	s.n.	1851	Oahu	
Pteridophyte	Pteris lidgatei	Waillupe					Hillebrand, W.B.	Lydgate, J.M.	s.n.	1851	Oahu	
Pteridophyte	Pteris vittata	Hanauma Bay, Koko Head; "haole koa zone" on road cut east of divide at Hanauma					Egler, F.E.		37-285	Apr 1937	Oahu	
Pteridophyte	Selaginella arbuscula	Kuliouou		summit ridge	2000 ft	erect, 30 cm high	Bryan Jr., E.H.		1286	13 Jul 1937	Oahu	
Pteridophyte	Selaginella arbuscula	Niu, Kulepiamao ridge		forest	600 m	erect, 30-40 cm high	Bryan Jr., E.H.		1423	19 Jul 1939	Oahu	
Pteridophyte	Selaginella arbuscula	Waillupe Middle			1500 ft		Kondo, Y.	Arbak, Z.		Not on sheet	07 Jul 1951	Oahu
Pteridophyte	Selaginella arbuscula	Waillupe Valley					Lyon, H.L.			Not on sheet	11 Jul 1909	Oahu
Pteridophyte	Tectaria gaudichaudii	Waillupe					Forbes, C.N.		2521.0	Jan 1919	Oahu	
Pteridophyte	Cyclosorus cyatheoides	Koolau Mts., between Waialae and Waillupe valleys					Harris, J.A.		C242100	23 Aug 1924	Oahu	
Pteridophyte	Cyclosorus dentatus	Waillupe, on west slope of Waillupe Gulch		in upper "haole koa zone" at base of rock outcrop		rare	Egler, F.E.		37-288	02 Mar 1937	Oahu	
Pteridophyte	Cyclosorus sandwicensis	Kuliouou, head of valley, Koolau Mts					Egler, F.E.		37-108	13 Jul 1937	Oahu	
Pteridophyte	Pseudophegopteris keraudreniana	R fork Waillupe Valley					Garber, D.W.	Forbes, E.	174	12 Jan 1920	Oahu	
Pteridophyte	Thelypteris globulifera	Moanalia? or Maunaula?					Forbes, C.N.		s.n.	Mar 1909?	Oahu	
Pteridophyte	Haplopteris elongata	R fork, Waillupe Valley					Garber, D.W.		147	12 Jan 1920	Oahu	
Pteridophyte	Haplopteris elongata	R fork, Waillupe Valley					Garber, D.W.		147	12 Jan 1920	Oahu	

Pteridophyte	Vittariaceae	Haplopteris elongata	Wallupei-Niu				Topping, D.L.	2740	13 Jan 1924	Oahu
Pteridophyte	Vittariaceae	Haplopteris elongata	Wiliwilinui Ridge Trail, behind Aina Haina, Koolau Mts	on Metrosideros collina, 1.3 m above ground	ca. 750 m	clumps; epiphyte	Yee, R.S.N.	67	21 Nov 1971	Oahu

ITEM D-10

September 8th, 2020

To the Board of Land and Natural Resources
Dept. of Land and Natural Resources State of Hawai'i



FOR: Sept. 11th BLNR Meeting regarding Pia Valley

Aloha,

The Wailupe 'Ohana Council protects and cares for the places of our ancestors in Wailupe, East O'ahu. By perpetuating Wailupe's cultural practices and mo'olelo, we support area descendants in strengthening connections with Wailupe and other significant areas in East O'ahu. Guided by the mana of our kupuna, it is our honor and privilege to accept this kuleana and to support initiatives that support our cultural and natural resources in this area.

The Wailupe 'Ohana Council strongly supports the acquisition of Pia Valley in Niu Valley, East O'ahu (TMK (1) 3-7-003:003) by the Dept. of Forestry and Wildlife of the DLNR. This DOFAW/DLNR action reflects the communities long commitment and desire to protect and preserve important natural and cultural resource in East O'ahu.

Mahalo for pursuing this most important acquisition for our community.

Aloha,

The Wailupe 'Ohana Council

Chris Cramer

Laura Ka'akua

Ann Marie Kirk

Danny Loui

Duane Mederois

Kaleo Paik

Marie Reily