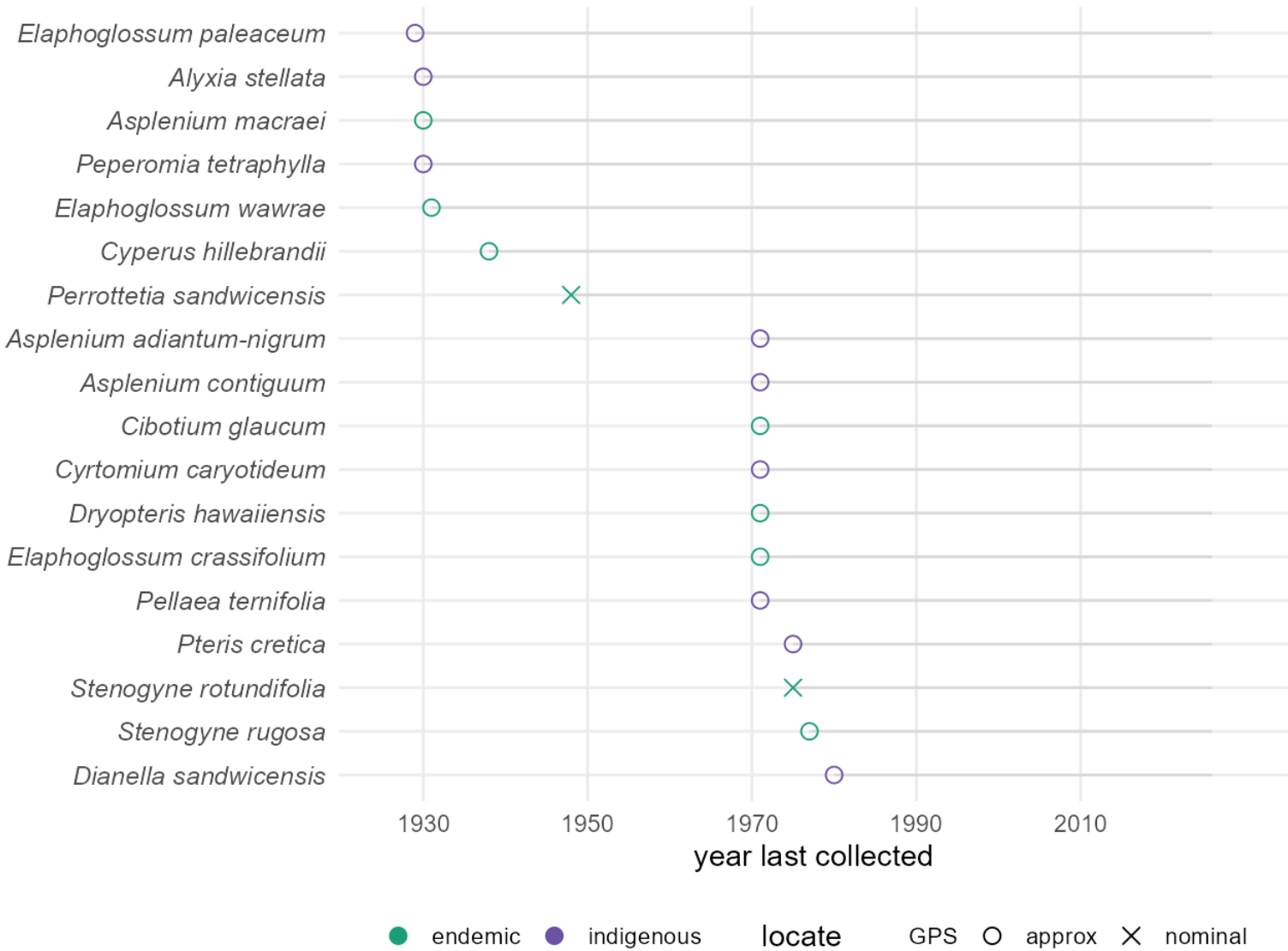


Collecting Targets

Worth the trip: high-value collect targets

Native, non-protected taxa by year last collected — fresh material overdue



How to read the targets. Staleness measures COLLECTING EFFORT, not rarity — *Cibotium glaucum* (hāpu'u) reads 'last 1971' yet is abundant, so it is an EASY re-collection, not urgent. Every taxon carries family + lifeform as field hints. 'locate' = how well we can relocate it: GPS = a GPS-era field fix; approx = pre-GPS coordinates only (a retroactive georeference, search the vicinity); nominal = gazetteer coordinate only. The stalest targets are often only 'approx' — never GPS-fixed.

High-value collect targets

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native, non-protected · by year last collected

taxon	family	lifeform	status	last	yrs	n	locate
Elaphoglossum paleaceum	Dryopteridaceae	fern	indigenous	1929	97	4	approx
Alyxia stellata	Apocynaceae	shrub	indigenous	1930	96	1	approx
Asplenium macraei	Aspleniaceae	fern	endemic	1930	96	1	approx
Peperomia tetraphylla	Piperaceae	herb	indigenous	1930	96	1	approx
Elaphoglossum wawrae	Dryopteridaceae	fern	endemic	1931	95	1	approx
Cyperus hillebrandii	Cyperaceae	graminoid	endemic	1938	88	1	approx
Perrottetia sandwicensis	Dipentodontaceae	tree	endemic	1948	78	1	nominal
Asplenium adiantum-nigrum	Aspleniaceae	fern	indigenous	1971	55	4	approx
Asplenium contiguum	Aspleniaceae	fern	indigenous	1971	55	1	approx
Cibotium glaucum	Cibotiaceae	fern	endemic	1971	55	1	approx
Cyrtomium caryotideum	Dryopteridaceae	fern	indigenous	1971	55	3	approx
Dryopteris hawaiiensis	Dryopteridaceae	fern	endemic	1971	55	1	approx
Elaphoglossum crassifolium	Dryopteridaceae	fern	endemic	1971	55	1	approx
Pellaea ternifolia	Pteridaceae	fern	indigenous	1971	55	2	approx
Pteris cretica	Pteridaceae	fern	indigenous	1975	51	2	approx
Stenogyne rotundifolia	Lamiaceae	herb	endemic	1975	51	1	nominal
Stenogyne rugosa	Lamiaceae	herb	endemic	1977	49	2	approx
Dianella sandwicensis	Asphodelaceae	herb	indigenous	1980	46	3	approx
Freycinetia arborea	Pandanaceae	tree	indigenous	1980	46	2	nominal
Stenogyne scrophularioides	Lamiaceae	herb	endemic	1980	46	2	nominal
Acacia koa	Fabaceae	tree	endemic	1986	40	4	approx
Peperomia cookiana	Piperaceae	herb	endemic	1989	37	6	approx
Pipturus albidus	Urticaceae	tree	endemic	1989	37	8	approx
Coprosma menziesii	Rubiaceae	shrub	endemic	1997	29	1	GPS
Vaccinium reticulatum	Ericaceae	shrub	endemic	2001	25	1	GPS
Sophora chrysophylla	Fabaceae	tree	endemic	2002	24	3	GPS
Diplazium sandwichianum	Athyriaceae	fern	endemic	2008	18	2	GPS
Dryopteris fuscoatra	Dryopteridaceae	fern	endemic	2008	18	1	GPS
Dryopteris glabra	Dryopteridaceae	fern	endemic	2008	18	1	GPS
Myrsine lessertiana	Primulaceae	tree	endemic	2009	17	3	GPS
Pisonia sandwicensis	Nyctaginaceae	tree	endemic	2009	17	1	GPS

'locate': GPS = a GPS-era field fix (relocatable) · approx = pre-GPS georeference only (search the vicinity) · nominal = gazetteer coordinate. All rows are IUCN Not-Evaluated / Least-Concern.

Easy wins — grab while you pass

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findable single-record common taxa

taxon	family	lifeform	status	last	n
Achillea millefolium	Asteraceae	herb	alien	1929	1
Pityrogramma calomelanos	Pteridaceae	fern	alien	1971	1
Nephrolepis biserrata	Nephrolepidaceae	fern	indigenous	1989	1
Nephrolepis cordifolia	Nephrolepidaceae	fern	indigenous	1991	1
Anthoxanthum odoratum	Poaceae	graminoid	alien	2001	1
Bulbostylis capillaris	Cyperaceae	graminoid	alien	2001	1
Digitaria violascens	Poaceae	graminoid	alien	2001	1
Hypochaeris radicata	Asteraceae	herb	alien	2001	1
Lachnagrostis filiformis	Poaceae	graminoid	alien	2001	1
Nuttallanthus canadensis	Plantaginaceae	herb	alien	2001	1
Schizachyrium condensatum	Poaceae	graminoid	alien	2001	1
Schizachyrium microstachyum	Poaceae	graminoid	alien	2001	1
Sporobolus indicus	Poaceae	graminoid	alien	2001	1
Ipomoea indica	Convolvulaceae	herb	indigenous	2009	1
Geranium carolinianum	Geraniaceae	herb	alien	NA	1
Solanum pseudocapsicum	Solanaceae	shrub	alien	NA	1

Protected — observe & report, DO NOT collect

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native taxa with an IUCN threat category

Endangered — CR / EN

taxon	family	lifeform	iucn	last	n
Hibiscadelphus giffardianus	Malvaceae	tree	CR	1975	5
Hibiscadelphus hualalaiensis	Malvaceae	tree	CR	1975	3
Melicope cinerea	Rutaceae	tree	EN	1938	1

Caution — VU / NT (verify locally)

taxon	family	lifeform	iucn	last	n
Charpentiera obovata	Amaranthaceae	tree	VU	1966	1
Wikstroemia sandwicensis	Thymelaeaceae	shrub	VU	1980	5
Alphitonia ponderosa	Rhamnaceae	tree	VU	1989	2
Cheirodendron trigynum	Araliaceae	tree	VU	1998	1
Sapindus oahuensis	Sapindaceae	tree	VU	1998	1
Pittosporum hosmeri	Pittosporaceae	tree	VU	1999	2
Metrosideros polymorpha	Myrtaceae	tree	VU	2003	11
Coprosma ochracea	Rubiaceae	shrub	VU	2009	1
Nestegis sandwicensis	Oleaceae	tree	VU	2009	3
Psychotria hawaiiensis	Rubiaceae	tree	NT	2009	3
Zanthoxylum dipetalum	Rutaceae	tree	VU	2009	1

Protection applies to NATIVE taxa only; category = IUCN Red List via GBIF. VU/NT: several are common — Metrosideros polymorpha is global-VU (rapid-‘ōhi‘a-death) yet the dominant tree here. 'Not Evaluated' does not mean safe. An alien's global status is non-protective (Pyracantha koidzumii is EN globally but an invasive weed here).