

Hawaiian Naturalized Vascular Plants Checklist

(February 2019 update)



Clyde T. Imada, Editor

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Bishop Museum Technical Report 69

Honolulu, Hawai'i
February 2019

Published by:

BISHOP MUSEUM

The State Museum of Natural and Cultural History
1525 Bernice Street
Honolulu, Hawai'i 96817–2704, USA



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Printed in the United States of America

ISSN 1085-455x

Cover illustration: *Melastoma candidum* (= *M. septemnervium*), scanned from original illustration by Yevonne Wilson-Ramsey used in *Manual of the Flowering Plants of Hawai'i* (Wagner et al. 1990, Plate 127)

Contribution No. 2019-003 to the Hawaii Biological Survey

TABLE OF CONTENTS

Introduction	1
Background	1
Format	2
Status	4
Island distributions	4
Citations	5
Explanation of categories included in the Citation field	5
Navigating the Citation field	6
Table 1. Numbers of families, genera, and taxa by major group	7
Table 2. Origin status of naturalized taxa by major group	7
Table 3. Numbers of taxa by major group & status in Papahānaumokuākea.....	7
Table 4. Numbers of taxa by major group & status in main Hawaiian Islands.....	7
Additional abbreviations	7
Acknowledgments	8
Bibliographic citations	9
Index and finding list of family and genus names of naturalized vascular plants in Hawai‘i	17
Section A. Naturalized vascular plants of the main Hawaiian Islands	29
Ferns & lycophytes	29
Gymnosperms	33
Monocots	35
Dicots	71
Section B. Naturalized vascular plants of Papahānaumokuākea.....	156
Ferns & lycophytes	156
Monocots	156
Dicots	159
Appendix A. Synonymy list for Hawaiian naturalized vascular plant checklist, arranged alphabetically by old scientific name	167
Appendix B. New naturalized taxa since 1990 in the Hawaiian Islands	179
Appendix C. Questionably naturalized taxa in the Hawaiian Islands	197

Hawaiian Naturalized Vascular Plants Checklist (February 2019 update)

INTRODUCTION

A product of the Bishop Museum's Hawaii Biological Survey, this special edition of the *Hawaiian Naturalized Vascular Plants Checklist* is an authority file of names of accepted naturalized angiosperm, gymnosperm, and fern/lycophyte taxa in the Hawaiian Islands, updated through February 2019. The file is maintained as a Microsoft Access database in the Department of Natural Sciences/Botany, Bernice P. Bishop Museum. The foundation for the dicot and monocot sections of the checklist is the *Manual of the Flowering Plants of Hawai'i* (Wagner et al. 1990, 1999, hereafter referred to as the *Manual*), while that of the fern/lycophyte section is *Hawai'i's Ferns & Fern Allies* (Palmer 2003). Naturalized records of gymnosperms have been included since being first reported in 2002 (Oppenheimer 2002).

This checklist is an offshoot of the *Hawaiian Native and Naturalized Vascular Plants Checklist* (Imada 2012), which is periodically updated to incorporate newly published native and naturalized island and state records, nomenclatural and taxonomic changes, and newly described native taxa. Many of the additions are garnered from the annual Bishop Museum publication series, *Records of the Hawaii Biological Survey* (1994 and continuing). Additions of new island or state records are based on published sources supported by voucher specimens; not included are citations based on anecdotal reports or casual observations, or on unpublished checklists or manuscripts. This checklist tracks and attempts to maintain conformity with the nomenclature and taxonomy of the Smithsonian Institution's National Museum of Natural History *Flora of the Hawaiian Islands* website (<https://naturalhistory2.si.edu/botany/hawaiianflora/>), which periodically publishes online supplements that update names and distributions since publication of the *Manual* in 1990. At this writing, the latest available supplement is dated 12 April 2012 (version 1.3, http://botany.si.edu/pacificislandbiodiversity/hawaiianflora/Hawaiian_vascular_plant_updates_1.3.pdf).

Pending nomenclatural or taxonomic changes or in-press taxa are generally excluded until they are published, although exceptions are made.

Proposed additions or changes to the checklist are reviewed and evaluated by staff botanists, often with outside consultation, before acceptance.

While the formal checklists in Sections A (p. 29) and B (p. 155) list only currently accepted names, Appendix A (p. 167) allows the user to track down the current disposition of scientific names no longer used in this checklist. It is arranged alphabetically by the old scientific name. Appendix B extracts all of the newly naturalized taxa published since the *Manual* was released in 1990 (p. 179). Appendix C similarly extracts all of the questionably naturalized taxa included in this checklist (p. 197).

An index to accepted families and genera (p. 17) is included to assist the user in navigating the checklist. Pagination is provided for the first page on which an accepted family or genus is listed in the main body of checklist (Sections A and B). Also integrated into the index is a finding list of families and genera no longer treated in Hawai'i's naturalized flora, with links to their present dispositions. A complete bibliography is included for all citations included in the text (p. 9).

BACKGROUND

The initial version of this checklist was published as *Checklist of Native and Naturalized Flowering Plants of Hawai'i* (Imada et al. 1989). That checklist presented, in telegraphic format, a concise accounting of all 1,963 taxa of native and naturalized flowering plants to be treated the following year in the *Manual of the Flowering Plants of Hawai'i* (Wagner et al. 1990). Arranged alphabetically by family, each taxon was listed alphabetically by scientific name with authorship, distributional status, endangerment status (if any), and island distribution. In some cases, more specific locality data was provided, primarily for taxa with localized distribution or known from only a few collections. The intent of the checklist was to provide the user a quick-access reference for use in the field. It was hoped that the checklist would stimulate further studies of species distributions in the state, especially for undercollected weedy non-native species.

In 1992, the Hawai'i State Legislature designated the Hawaii Biological Survey (HBS) as a program of the Bishop Museum. Building upon a century of scientific studies documenting and developing reference collections of

the plants and animals of Hawai'i, Bishop Museum developed a reputation as the go-to source of information on Hawaiian organisms. Among its responsibilities, HBS maintains and updates inventories of the flora and fauna of the Hawaiian Islands. The *Records of the Hawaii Biological Survey* series has been published annually since 1994 to disseminate information on new island and state records of plants and animals. As part of that mandate, the Botany unit has maintained an inventory of the native and naturalized flowering plants of Hawai'i, originally as a searchable database. However, more recent versions have been published on the Bishop Museum website as portable document format (pdf) files. The previous pdf online version (dated December 2012) is downloadable at <https://www.bishopmuseum.org/collections-3/botany/>, and this edition should become available at the same link. A return to a searchable database format is planned for the near future.

The *Manual* proved to be a tremendous reference source grounded in stabilizing taxonomic concepts for Hawaiian plants and for catalyzing additional work in Hawaiian taxonomy, as amply attested to by the impressive list of post-*Manual* bibliographic citations included in this checklist. The *Manual* documented 869 naturalized taxa (Wagner et al. 1990:6). This checklist includes 1,487 naturalized taxa, plus 161 questionably naturalized taxa. The large increase is due partly to the addition of 60+ naturalized gymnosperms and ferns/lycophytes (groups not included in the *Manual*), but mostly because of 575+ newly documented naturalized monocot and dicot taxa (Appendix B). The latter represents an annual average of about 22 new naturalizations since the *Manual* was published in 1990. Grand totals for families, genera, and taxa included in this checklist can be found in Tables 1–4 (p. 7).

FORMAT

For ease of formatting, this checklist is split up into two geographic units. Section A (p. 29) covers the eight main Hawaiian Islands, listed in order geographically from northwest to southeast (Ni'ihau, Kaua'i, O'ahu, Moloka'i, Lāna'i, Maui, Kaho'olawe, Hawai'i); also included as entities separate from nearby Ni'ihau are Ka'ula Rock and Lehua Island. Section B (p. 155) covers Papahānaumokuākea (formerly the Northwestern Hawaiian Islands), also geographically from northwest to southeast (Kure, Midway, Pearl & Hermes, Lisianski, Laysan, Gardner Pinnacles, French Frigate

Shoals, Necker, Nihoa). In each checklist, ferns/lycophytes are listed first, followed by gymnosperms, monocots, and dicots. A nested alphabetic arrangement is followed within each group—family, genus, species, and infraspecies.

In the face of overwhelming molecular evidence, for the first time this checklist is adopting the family classification system for monocots, dicots, and gymnosperms espoused by the Angiosperm Phylogeny Group (APG 2009, 2016, and continuously updated in the APG website (<http://www.mobot.org/MOBOT/research/APweb/welcome.html>), in favor of the Cronquist system used in the *Manual* (Wagner et al. 1990).

Likewise, family classifications for ferns and lycophytes now follow those recommended by Smith et al. (2006) and updated by the Pteridophyte Phylogeny Group (2016) and Ranker et al. (in press), in favor of those used in Palmer (2005). Abbreviations of author names follows Brummitt and Powell (1992). If the author name is not included there, the author citation provided by The Plant List (<http://www.theplantlist.org>) is followed.

The following is an alphabetical listing of families (separated by major group) affected by the myriad changes wrought in large part by newly proposed phylogenetic classifications following advances in molecular analysis. Asterisked families are newly added to the checklist, and all genera assigned to it are listed. Members of italicized families have been reassigned to new families.

Ferns & Lycophytes

- Athyriaceae (Deparia, Diplazium transferred from Woodsiaceae)
- Azollaceae* see Salviniaceae (Azolla)
- Dryopteridaceae see also Tectariaceae (Tectaria)
- Lomariopsidaceae* see Nephrolepidaceae (Nephrolepis)
- *Lygodiaceae (Lygodium transferred from Schizaeaceae)
- Nephrolepidaceae (Nephrolepis transferred from Lomariopsidaceae)
- Salviniaceae (Azolla added from Azollaceae)
- Schizaeaceae* see Lygodiaceae (Lygodium)
- *Tectariaceae (Tectaria transferred from Dryopteridaceae)
- Woodsiaceae* see Athyriaceae (Deparia, Diplazium)

Hawaiian Naturalized Vascular Plant Checklist

Gymnosperms

Cupressaceae (Cryptomeria transferred from Taxodiaceae)
Taxodiaceae see Cupressaceae (Cryptomeria)

Monocots

Agavaceae see Asparagaceae (Agave, Cordyline, Dracaena, Furcraea),
Asphodelaceae (Phormium)
Aloeaceae see Asphodelaceae (Aloe)
*Amaryllidaceae (Hippeastrum, Zephyranthes transferred from Liliaceae)
Araceae (Landoltia, Lemna, Spirodela, Wolffia transferred from
Lemnaceae)
*Asparagaceae (Agave, Cordyline, Dracaena, Furcraea transferred from
Agavaceae; Asparagus from Liliaceae)
*Asphodelaceae (Aloe transferred from Aloeaceae, Dianella from Liliaceae,
Phormium from Agavaceae)
Dioscoreaceae (Tacca transferred from Taccaceae)
Hydrocharitaceae (Najas transferred from Najadaceae)
*Hypoxidaceae (Molineria transferred from Liliaceae)
Lemnaceae see Araceae (Landoltia, Lemna, Spirodela, Wolffia)
Liliaceae see Amaryllidaceae (Hippeastrum, Zephyranthes), Asparagaceae
(Asparagus), Asphodelaceae (Dianella), Hypoxidaceae (Molineria)
Najadaceae see Hydrocharitaceae (Najas)
Taccaceae see Dioscoreaceae (Tacca)

Dicots

*Achariaceae (Caloncoba transferred from Flacourtiaceae)
*Adoxaceae (Sambucus transferred from Caprifoliaceae)
Amaranthaceae (Atriplex, Bassia, Chenopodium, Dysphania, Enchylaena,
Salicornia, Salsola transferred from Chenopodiaceae)
Apiaceae (Hydrocotyle transferred to Araliaceae)
Apocynaceae (Asclepias, Calotropis, Cryptostegia, Cynanchum, Dischidia,
Hoya, Stapelia transferred from Asclepiadaceae)
Araliaceae (Hydrocotyle transferred from Apiaceae)
Asclepiadaceae see Apocynaceae (Asclepias, Calotropis, Cryptostegia,
Cynanchum, Dischidia, Hoya, Stapelia)
Bombacaceae see Malvaceae (Pachira)
Boraginaceae (Cordia transferred to Cordiaceae, Carmona [=Ehretia] to
Ehretiaceae, Heliotropium & Tournefortia [=Heliotropium] to
Heliotropiaceae)
Buddlejaceae see Scrophulariaceae (Buddleja)

*Calophyllaceae (Calophyllum transferred from Clusiaceae)
Cannabaceae (Trema transferred from Ulmaceae)
Capparaceae (Cleome transferred to Cleomaceae)
Caprifoliaceae (Sambucus transferred to Adoxaceae)
Cecropiaceae see Urticaceae (Cecropia)
Celastraceae (Brexia transferred from Grossulariaceae)
Chenopodiaceae see Amaranthaceae (Atriplex, Bassia, Chenopodium,
Dysphania, Enchylaena, Salicornia, Salsola)
*Cleomaceae (Cleome transferred from Capparaceae)
Clusiaceae (Calophyllum transferred to Calophyllaceae, Hypericum
transferred to Hypericaceae)
Convolvulaceae (Cuscuta transferred from Cuscutaceae)
*Cordiaceae (Cordia transferred from Boraginaceae)
Cuscutaceae see Convolvulaceae (Cuscuta)
Dipsacaceae see Caprifoliaceae (Scabiosa)
*Ehretiaceae (Carmona [= Ehretia] transferred from Boraginaceae)
*Escalloniaceae (Escallonia transferred from Grossulariaceae)
Euphorbiaceae (Bischofia, Breynia, Flueggea, Phyllanthus, Sauropus
transferred to Phyllanthaceae)
Flacourtiaceae see Achariaceae (Caloncoba), Salicaceae (Dovyalis,
Flacourtia)
Fumariaceae see Papaveraceae (Fumaria)
Grossulariaceae see Celastraceae (Brexia), Escalloniaceae (Escallonia)
*Heliotropiaceae (Heliotropium, Tournefortia [= Heliotropium] transferred
from Boraginaceae)
*Hypericaceae (Hypericum transferred from Clusiaceae)
Lamiaceae (Clerodendrum, Vitex transferred from Verbenaceae)
Leeaceae see Vitaceae (Leea)
*Linderniaceae (Bonnaya, Lindernia, Torenia transferred from
Scrophulariaceae)
Loganiaceae see Tetrachondraceae (Polypremum)
Malvaceae (Pachira transferred from Bombacaceae; Heritiera, Melochia,
Sterculia from Sterculiaceae; Corchorus, Grewia, Heliocarpus,
Trichospermum, Triumfetta from Tiliaceae)
*Mazaceae (Mazus transferred from Scrophulariaceae)
Myrsinaceae see Primulaceae (Ardisia)
*Orobanchaceae (Buchnera, Castilleja, Orthocarpus, Parentucellia
transferred from Scrophulariaceae)
Papaveraceae (Fumaria transferred from Fumariaceae)
Passifloraceae (Turnera transferred from Turneraceae)

- *Paulowniaceae (Paulownia transferred from Scrophulariaceae)
- *Petiveriaceae (Rivina transferred from Phytolaccaceae)
- *Phyllanthaceae (Bischofia, Breynia, Flueggea, Phyllanthus, Sauropus transferred from Euphorbiaceae)
- Phytolaccaceae (Rivina transferred to Petiveriaceae)
- Plantaginaceae (Antirrhinum, Cymbalaria, Dopatrium, Hebe, Linaria, Lophospermum, Maurandya, Otacanthus, Veronica transferred from Scrophulariaceae)
- Portulacaceae (Talinum transferred to Talinaceae)
- Primulaceae (Ardisia transferred from Myrsinaceae)
- *Salicaceae (Dovyalis, Flacourtia transferred from Flacourtiaceae)
- Scrophulariaceae (Buddleja transferred from Buddlejaceae. Lindernia & Torenia transferred to Linderniaceae; Mazus to Mazaceae; Buchnera, Castilleja, Orthocarpus, Parentucellia to Orobanchaceae; Paulownia to Paulowniaceae; Antirrhinum, Cymbalaria, Dopatrium, Hebe, Linaria, Lophospermum, Maurandya, Otacanthus, Veronica to Plantaginaceae)
- Sterculiaceae* see Malvaceae (Heritiera, Melochia, Sterculia)
- *Talinaceae (Talinum transferred from Portulacaceae)
- *Tetrachondraceae (Polypremum transferred from Loganiaceae)
- Tiliaceae* see Malvaceae (Corchorus, Grewia, Heliocarpus, Trichospermum, Triumfetta)
- Turneraceae* see Passifloraceae (Turnera)
- Ulmaceae* see Cannabaceae (Trema)
- Urticaceae (Cecropia transferred from Cecropiaceae)
- Valerianaceae* see Caprifoliaceae (Centranthus)
- Verbenaceae (Clerodendrum, Vitex transferred to Lamiaceae)
- Vitaceae (Leea transferred from Leeaceae)

- **Status**

Distributional origin status is provided following the scientific name. The categories are as follows:

- nat** naturalized, introduced by man and now established and maintaining or spreading their populations by vegetative or sexual means
- nat?** probably naturalized, but possibly indigenous or a Polynesian introduction
- pol** Polynesian introduction (intentional or unintentional)

- pol?** possibly a Polynesian introduction, or perhaps introduced in historical times (nat)
- ?** species not confirmed to be truly naturalized, including present-day adventive and escaped plants, or historical collections not recently vouchered

An added feature of this checklist is the inclusion of non-native taxa not currently considered to be truly naturalized, but that have, in the recent or distant past, been noted as such in the literature, or as displaying tendencies toward becoming naturalized. These taxa are designated by a “?” in the status column if they are not currently documented as being truly naturalized anywhere in the Hawaiian Islands. If the taxon is naturalized on at least one island, but questionably naturalizing on others, the “?” immediately follows the island designation, followed by a parenthetical explanation for the designation [e.g., *Eucalyptus cladocalyx* (Myrtaceae, p. 129) is naturalized on Hawai‘i, but noted on O‘ahu and Maui as forestry plantings with no vouchered record of naturalization]. By keeping these taxa in the checklist for now, the user can remain aware of them, and their current status can perhaps more readily be clarified.

- **Island distributions**

Island abbreviation codes are compiled here and are also located at the foot of each checklist page. East Maui and West Maui were separated out if they were so listed in a publication. However, if a distribution is listed as “Maui,” it cannot be assumed that the taxon has been documented by vouchers on both East and West Maui, and no effort was made to clarify that status for this edition of the checklist. No effort was made to similarly designate distribution by region on other islands, (e.g., Ko‘olau vs. Wai‘anae on O‘ahu). Separate distribution lists were included for the small islands of Ka‘ula and Lehua. Lehua distribution records were infrequently included in the *Manual*, and the bulk of distribution records included in this checklist were derived from Wood & LeGrande (2006). Distribution records from Ka‘ula were not included in the *Manual*, and the records listed here were included on the basis on voucher specimens stored in *Herbarium Pacificum*, Bishop Museum. Voucher records from Molokini, and islet of similar size off East Maui, were not included in this edition of the checklist.

Hawaiian Naturalized Vascular Plant Checklist

Main Hawaiian Islands		Papahānaumokuākea	
EM	East Maui	FF	French Frigate Shoals
H	Hawai'i	GP	Gardner Pinnacles
K	Kaua'i	Ku	Kure
Ka	Kaho'olawe	La	Laysan
KI	Ka'ula Rock	Li	Lisianski
L	Lāna'i	Mi	Midway
Le	Lehua	N	Nihoa
M	Maui	Ne	Necker
Mo	Moloka'i	PH	Pearl & Hermes
Ni	Ni'ihau		
O	O'ahu		
WM	West Maui		

• Citations

The citation field provides a chronological, citation-based account of changes in island distribution and scientific names for each taxon dating back to Wagner et al. (1990 [for dicot and monocot taxa]), Palmer (2003 [for ferns and lycophytes]), and Oppenheimer (2002 [for gymnosperms]), adding new island records, new naturalized records, and scientific name changes. In most cases, a specific page number for the citation is included to aid quick access to information.

• Explanation of categories included in the Citation field:

COMBNOV (new combination) = a new binomial created when a taxon is transferred from one genus to another and the same specific epithet is used. *Ex. Costus speciosus* (J.König) Sm. = *Cheilocostus speciosus* (J.König) C.Specht. (Monocot/Costaceae).

DESCR (description) = the cited source includes a description of the taxon; the quality may range from a few essential diagnostic characters to a detailed botanical description.

KEY = the cited source includes a key that treats the taxon; the key may range in scope from a few closely related taxa in a genus to a regional key including extra-Hawaiian taxa.

Misapplied = a scientific name that is incorrectly applied in a sense different from that of the original author. Such errors can begin as simple

misidentifications but become misapplied by virtue of subsequent widespread adoption or perpetuation in publications. The misapplication can be widespread in scope (as with some popular but misidentified cultivated plants) or restricted to a small region (e.g., misidentification of the Hawaiian endemic tree fern *Cibotium menziesii* as *C. chamissoi* by Skottsberg in 1942). In Appendix A, misapplied names are referred to using the format *incorrect name sensu author/year citation, non author citation for authentic taxon*.

new island record = these are generally noted by island abbreviations in parentheses following a bibliographic citation (e.g., Herbst & Wagner 1996:9 (WM) notes a new island record from West Maui on page 9 of their paper). About 1,650 new island records have come to light since the *Manual's* release in 1990 (see Table 4).

NEWNAT (new naturalization) = a newly documented naturalized record for the state; includes both records for taxa previously known from in Hawai'i but not in a naturalized condition (i.e., new naturalized record), and those previously unknown in the state (i.e., new state record).

Syn. (synonym) = a scientific name rejected in favor of another name. Two kinds: *nomenclatural* synonyms are based on the same original type material. Most synonyms in this checklist are of this type. *Ex.* In the earlier COMBNOV example, *Costus speciosus* (J.König) Sm. and *Cheilocostus speciosus* (J.König) C.Specht are differently named combinations for the same plant originally described by J. König in 1783 as *Banksea speciosa*; if any of the three is currently considered the accepted name, the other two automatically become nomenclatural synonyms. *Taxonomic* synonyms are based on different original type material, and their synonymization is based on the botanist's taxonomic judgement. By botanical code, the oldest available validly published legitimate name must be used, and all other described taxa that match it become taxonomic synonyms. *Ex.* *Blechnum pyramidatum* (Lam.) Urb. was synonymized by Tripp et al. (2009) with *Ruellia blechnum* L. (Dicot/Acanthaceae).

VARNOV (new variety) = a newly named variety. In this checklist there is only one such example, *Ceratopteris gaudichaudii* Brongn. var. *vulgaris* Masuyama & Watano (Fern/Lycophyte, Pteridaceae); see Masuyama & Watano (2010).

- **Navigating the Citation field**

The citation field in the right-hand column of the checklist is intended to provide a running history of a taxon in the Hawaiian Islands, focusing especially on changes in scientific names and island distribution. Because the starting point for this checklist is Wagner et al. (1990), the initial citation for most of the dicot and monocot taxa is from the *Manual*; similarly, Palmer (2005) is the first mentioned citation for most of the fern and lycophyte taxa. The first page on which the taxon is treated is given, along with its island distribution.

Ex. 1. Wagner et al. 1990:291 (H)

This is a standard initial citation for taxa treated in the *Manual*. This entry, for *Crepis capillaris* (Dicot, Asteraceae, p. 83), indicates that the species description starts on page 291, and that it occurs on Hawai'i. No name or distributional changes have occurred since 1990.

Palmer 2003:85 (K, O, M, H); Oppenheimer 2007:30 (L)

Standard initial citation for taxa treated in Palmer's fern guide. This entry, for *Cheilanthes viridis* (Fern/Lycophyte, Pteridaceae, p. 31), is described on page 85 and occurs on Kaua'i, Oahu, Maui, and Hawai'i. Later, Oppenheimer (2007) added Lāna'i to its distribution.

All such Wagner et al. (1990) and Palmer (2003) entries are accompanied by full descriptions and relevant keys, thus those citations are not annotated with "DESCR" or "KEY." (but see *Ex. 2*).

Ex. 2. Wagner et al. 1990:1554 (Mo?, L? [adventive], DESCR); Wagner & Herbst 1995:24 (NEWNAT/Mo, L); Herbst & Clayton 1998:28 (KEY)

This entry, for *Hyparrhenia hirta* (Monocot, Poaceae, p. 59), introduces a category of plants that were included in the *Manual* but only as a short note. This situation applies when all island distributions in the *Manual* citation are accompanied by question marks, for reasons usually provided in brackets. In the case above, the species was considered to be adventive (not fully naturalized) on Moloka'i and Lāna'i. Later, in 1995, populations on those two islands were published as the first records of naturalization of *H. hirta* in the state. It was included in a species key in the 1998 Herbst & Clayton paper. If diagnostic characters are provided for these kinds of *Manual* records, "DESCR" is added to the entry.

Ex. 3. Wagner et al. 1990:170 (O [as *Blechnum brownei*]); Wagner & Herbst 1995:14 (H, Syn. *B. brownei* = *B. pyramidatum*); Tripp et al. 2009:900/Wagner et al. 2012:3 (Syn. *B. pyramidatum*)

This entry for *Ruellia blechnum* (Dicot, Acanthaceae, p. 72) involves multiple name changes since it was published in the *Manual* as *Blechnum brownei*. The name was subsequently synonymized with *B. pyramidatum*, and the latter was yet again synonymized into *Ruellia blechnum*. The formal proposal to transfer *Blechnum* into *Ruellia* is made in Tripp et al. (2009); Wagner et al. (2012) verifies the acceptance of this name change for Hawaiian material.

Ex. 4. Oppenheimer 2003:5 (NEWNAT/H, DESCR); Staples & Herbst 2005:99 (KEY), 101 (DESCR)

Celosia argentea (Dicot, Amaranthaceae, p. 75), was published as a new naturalization record for the Big Island and the state in 2003, accompanied by a description. The species was later treated in *A Tropical Garden Flora* (Staples & Herbst 2005), in which a key and description were included. The latter citation is a good indicator that the taxon is cultivated in the Hawaiian Islands.

Ex. 5. Herbst & Clayton 1998:36 (NEWNAT/L [as *Sporobolus elongatus*], KEY; NEWNAT/H [as *S. pyramidalis*], KEY); Snow 2008:41 (O [Misapplied: *S. pyramidatus*, in part], H [Misapplied: *S. pyramidalis*])

This entry for *Sporobolus elongatus* (Monocot, Poaceae, p. 66) includes misapplied names. In 1998, *Sporobolus elongatus* (on Lāna'i) and *S. pyramidalis* (on Hawai'i) were both published as new naturalizations in the state. In 2008, Snow added O'ahu to the distribution of *S. elongatus*, based on a specimen collected on the University of Hawai'i, Mānoa campus, previously misidentified as *S. pyramidatus* (Note: authentic *S. pyramidatus* remaining a part of the naturalized Hawaiian flora on several other islands). Snow also added Hawai'i island to the distribution of *S. elongatus*, based on reidentification of the specimen misidentified as *S. pyramidalis* in the earlier Herbst & Clayton (1988) entry. *Sporobolus pyramidalis* was thus removed as a naturalized element in the Hawaiian flora. Associated entries in Appendix A provide more details for the misapplied names.

Hawaiian Naturalized Vascular Plant Checklist

Table 1. Numbers of families, genera, and taxa by major group

	Dicots	Monocots	Gymno-sperms	Ferns/ Lycophytes	Total
Families	128	27	4	16	175
Genera	624	197	10	29	860
Total taxa	1140	449	19	44	1652

Table 2. Origin status of naturalized taxa by major group

	Dicots	Monocots	Gymno-sperms	Ferns/ Lycophytes	Total
nat/nat? taxa	1027	379	16	44	1466
pol/pol? taxa	11	14	0	0	25*
? taxa	102	56	3	0	161
Total taxa	1140	449	19	44	1652

*Total includes 4 species that have yet to be documented as naturalizing: *Artocarpus altilis* ('ulu, breadfruit), *Dioscorea alata* (uhi, winged yam), *Lagenaria siceraria* (ipu, gourd), and *Saccharum officinarum* (kō, sugar cane).

Table 3. Numbers of taxa by major group & status in *Papahānaumokuākea*

	Ku	Mi	PH	Li	La	GP	FF	Ne	N
nat?nat?	40	130	10	3	12	0	24	0	6
pol/pol?	0	1	0	0	1	0	0	0	0
?	0	1	0	0	0	0	0	0	0
Total taxa	40	132	10	3	13	0	24	0	6
fern/lycophyte	0	0	0	0	0	0	0	0	1
gymnosperm	0	0	0	0	0	0	0	0	0
monocot	13	37	3	1	4	0	8	0	2
dicot	27	95	7	2	9	0	16	0	3
total taxa	40	132	10	3	13	0	24	0	6
new island record	12	51	2	0	3	0	3	0	0

Table 4. Numbers of taxa by major group & status in main Hawaiian Islands

	KI	Le	Ni	K	O	Mo	L	M	Ka	H
nat?nat?	12	39	94	696	963	507	398	897	149	920
pol/pol?	0	0	4	21	19	19	9	20	3	20
?	0	0	1	13	89	8	4	28	2	38
Total taxa	12	39	99	730	1071	534	411	945	154	978
fern/lyco	0	1	4	24	38	19	20	29	4	30
gymno	0	0	0	2	10	2	3	11	0	1
monocot	5	9	23	195	296	152	101	251	36	240
dicot	7	29	72	509	727	361	287	654	114	707
total taxa	12	39	99	730	1071	534	411	945	154	978
new island record	0	39	6	241	414	222	158	258	48	193

• **Additional abbreviations**

- coll(s.)** = collection(s)
- ex.** = example
- f.** = filius
- fma.** = forma
- hwy** = highway
- incl.** = including
- sp.** = species (singular)
- spm(s.)** = specimen(s)
- spp.** = species (plural)
- subsp.** = subspecies (singular)
- subssp.** = subspecies (plural)
- var.** = variety

ACKNOWLEDGMENTS

Work on this checklist update and revision was supported through FY18 funding from the Hawaii Invasive Species Council (HISC) for the project *Statewide Early Detection Botany Capacity*, and by the Elizabeth Loy McCandless Marks Endowment Fund. Warren L. Wagner, Smithsonian Institution, is thanked for continuing to maintain the excellent *Flora of the Hawaiian Islands* website (<https://naturalhistory2.si.edu/botany/hawaiianflora/>), the source for many of the updates included in this checklist. In-house support from the hard-working *Herbarium Pacificum* staff, led by Collections Manager Barbara Kennedy and supported by Collections Technicians Nicholas Walvoord and Pumehana Imada, was invaluable, as was front office support from Tracie Mackenzie. Danielle Frohlich and Alex Lau of SWCA Environmental Consultants are thanked for their participation in the HISC project and their continuing passion for documenting alien species. Special thanks to Neal Evenhuis, editor of Hawaii Biological Survey publications, for encouraging publication of this checklist. Mahalo to Josh Atwood, Randy Bartlett, and the board members of the Hawaii Invasive Species Council for their support of Bishop Museum's role in keeping tabs on naturalized plant taxa in the Hawaiian Islands.

This checklist update was made possible only because of the outstanding fieldwork, research, and taxonomic interpretation provided by the list of authors included in the bibliography. All are here acknowledged in appreciation for helping to advance understanding of the introduced naturalized vascular plants in the Hawaiian flora. Locally, following publication of the *Manual*, much fieldwork has been conducted statewide on documenting the distribution of naturalized plants. The past and present list of field biologists most busily documenting them include Randy Bartlett, Jane Beachy, Keali'i Bio, Kelsey Brock, Marie Bruegmann, Pat Conant, Curt Daehler, Tim Flynn, Danielle Frohlich, Derral Herbst, Guy Hughes, Shelley James, Kapua Kawelo, Barbara Kennedy, Alex Lau, Lloyd Loope, Dave Lorence, J. Scott Meidell, Ken Nagata, Hank Oppenheimer, Dan Palmer, James Parker, Bobby Parsons, Linda Pratt, Tom Ranker, Neil Snow, George Staples, Forest & Kim Starr, Talbert Takahama, Kim Uyehara, Warren L. Wagner, Ken Wilson, Ken Wood, and Mike Wysong.

Checklists such as this one become outdated as soon as they are published, and error corrections, queries, or new information are much appreciated; they can be relayed to the author at cimada@bishopmuseum.org.

Hawaiian Naturalized Vascular Plant Checklist

Bibliographic citations

Full bibliographic citations are listed here for author-year citations provided in the checklist. Clickable pdf links are provided for most of the *Hawaii Biological Survey* papers appearing in the *Bishop Museum Occasional Papers* series, which can also be downloaded as pdfs at <http://hbs.bishopmuseum.org/hbspubs.html>, in the *Records of the Hawaii Biological Survey* section.

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Index and finding list of family and genus names of naturalized vascular plants in Hawai'i

This index is a finding tool for locating the initial mention of family and generic names in Sections A and B, where complete listings of accepted naturalized vascular plant taxa are presented for the main Hawaiian Islands (Section A) and Papahūnaumokuūkea (Section B). Generic names are followed by their family designation. Family and generic names no longer

used in this checklist are in *italics*, accompanied by a link to their present placement [e.g., *Anagallis* see *Lysimachia* (Primulaceae); *Aloeaceae* see *Asphodelaceae* (Aloe)]. Entries for genera now transferred to new families indicate both old and new placements (e.g., *Heliotropium* (*Heliotropiaceae*; formerly in *Boraginaceae*)).

- | | | |
|--|--|---|
| Abelmoschus (Malvaceae) 121 | Alismataceae 35 | Anthemis (Asteraceae) 81 |
| Abrus (Fabaceae) 106 | Allamanda (Apocynaceae) 77 | Anthepphora (Poaceae) 49 |
| Abutilon (Malvaceae) 121, 165 | Allophylus (Sapindaceae) 147 | Anthoxanthum (Poaceae) 49 |
| Acacia see also <i>Vachellia</i> (Fabaceae) 106 | Alnus (Betulaceae) 90 | Anthurium (Araceae) 35 |
| Acanthaceae 71, 159 | Alocasia (Araceae) 35 | Antiaris (Moraceae) 126 |
| Acanthocereus (Cactaceae) 93 | Aloe (Asphodelaceae; formerly in <i>Aloeaceae</i>) 39 | Antigonon (Polygonaceae) 139, 166 |
| Acanthospermum (Asteraceae) 80 | <i>Aloeaceae</i> see <i>Asphodelaceae</i> (Aloe) | Antirrhinum (Plantaginaceae) 138 |
| Achariaceae 73 | Alopecurus (Poaceae) 49 | Aphelandra (Acanthaceae) 71 |
| Achillea (Asteraceae) 81 | Alphitonia (Rhamnaceae) 142 | Apiaceae see also <i>Araliaceae</i> (<i>Hydrocotyle</i>) 76, 159 |
| Achyranthes (Amaranthaceae) 74, 159 | Alpinia (Zingiberaceae) 69 | Apocynaceae 77, 160 |
| Acokanthera (Apocynaceae) 77 | Alstonia (Apocynaceae) 77 | <i>Aptenia</i> see <i>Mesembryanthemum</i> (<i>Aizoaceae</i>) |
| Adenanthera (Fabaceae) 106 | Alternanthera (Amaranthaceae) 74 | Aquifoliaceae 79 |
| Adiantum (Pteridaceae) 31 | Alysicarpus (Fabaceae) 107 | Arabidopsis (Brassicaceae) 91 |
| Adoxaceae 73 | Amaranthaceae 74, 159 | Araceae 35 |
| Aechmea (Bromeliaceae) 39 | Amaranthus (Amaranthaceae) 74, 159 | Araliaceae 79 |
| Aeschynomene (Fabaceae) 106 | Amaryllidaceae 35 | Araucaria (Araucariaceae) 33 |
| Afrocarpus (Podocarpaceae) 34 | Ambrosia (Asteraceae) 81 | Araucariaceae 33 |
| <i>Agavaceae</i> see <i>Asparagaceae</i> (<i>Agave</i> , <i>Cordyline</i> ,
<i>Dracaena</i> , <i>Furcraea</i>), <i>Asphodelaceae</i>
(<i>Phormium</i>) | Ammannia (Lythraceae) 121 | Archontophoenix (Arecaceae) 37 |
| Agave (<i>Asparagaceae</i> ; formerly in <i>Agavaceae</i>) 38 | Ammophila (Poaceae) 49, 156 | Arctium (Asteraceae) 81 |
| Ageratina (Asteraceae) 81 | Amsinckia (<i>Boraginaceae</i>) 91 | Arctotheca (Asteraceae) 81 |
| Ageratum (Asteraceae) 81 | Anacardiaceae 76, 159 | Ardisia (<i>Primulaceae</i> ; formerly in <i>Myrsinaceae</i>) 141 |
| Aglaomorpha (<i>Polypodiaceae</i>) 30 | Anacardium (<i>Anacardiaceae</i>) 76 | Arecaceae 37, 156 |
| Aglaonema (Araceae) 35 | <i>Anagallis</i> see <i>Lysimachia</i> (<i>Primulaceae</i>) | Arenaria (<i>Caryophyllaceae</i>) 95 |
| Agrostis see also <i>Lachnagrostis</i> , <i>Polypogon</i>
(<i>Poaceae</i>) 48 | Andropogon see also <i>Hyparrhenia</i> (<i>Poaceae</i>) 49,
156 | Arenga (<i>Arecaceae</i>) 37 |
| Ailanthus (<i>Simaroubaceae</i>) 149 | Anemone (<i>Ranunculaceae</i>) 142 | Argemone (<i>Papaveraceae</i>) 135 |
| Aira (<i>Poaceae</i>) 49 | Anethum (<i>Apiaceae</i>) 76, 159 | Argyrea (<i>Convolvulaceae</i>) 98 |
| Aizoaceae 73, 159 | Angiopteris (<i>Marattiaceae</i>) 30 | Aristea (<i>Iridaceae</i>) 46 |
| Albizia (Fabaceae) 106, 163 | Angophora (<i>Myrtaceae</i>) 128 | Aristida (<i>Poaceae</i>) 49 |
| Aleurites (<i>Euphorbiaceae</i>) 103 | Annona (<i>Annonaceae</i>) 76 | Aristolochia (<i>Aristolochiaceae</i>) 80 |
| | Annonaceae 76 | <i>Aristolochiaceae</i> 80 |
| | Anredera (<i>Basellaceae</i>) 89 | Arrhenatherum (<i>Poaceae</i>) 49 |
| | | Artabotrys (<i>Annonaceae</i>) 76 |

- Artemisia (Asteraceae) 81
 Arthraxon (Poaceae) 49
Arthrostema see *Arthrostemma* (Melastomataceae)
 Arthrostemma (Melastomataceae) 124
 Artocarpus (Moraceae) 127
 Arundina (Orchidaceae) 47
 Arundo (Poaceae) 50
Asclepiadaceae see Apocynaceae (Asclepias,
 Calotropis, Cryptostegia, Cynanchum, Dischidia,
 Hoya, Stapelia)
 Asclepias (Apocynaceae; formerly in
 Asclepiadaceae) 77
 Asparagaceae 38
 Asparagus (Asparagaceae; formerly in Liliaceae) 38
 Asphodelaceae 39
Aster see *Symphyotrichum* (Asteraceae)
 Asteraceae 80, 160
 Asystasia (Acanthaceae) 71, 159
 Athyriaceae 29
 Atractocarpus (Rubiaceae) 145
 Atriplex (Amaranthaceae; formerly in
 Chenopodiaceae) 74, 159
 Avena (Poaceae) 50
 Axonopus (Poaceae) 50
 Azadirachta (Meliaceae) 126
 Azolla (Salviniaceae; formerly in Azollaceae) 31
Azollaceae see Salviniaceae (Azolla)
- Balsaminaceae 89
 Baltimora (Asteraceae) 81
 Banksia (Proteaceae) 142
 Barleria (Acanthaceae) 71
 Basella (Basellaceae) 89, 161
 Basellaceae 89, 161
 Bassia (Amaranthaceae; formerly in
 Chenopodiaceae) 75
 Bastardia (Malvaceae) 122
 Bataceae 89
 Batis (Bataceae) 89
 Bauhinia (Fabaceae) 107
- Beaumontia (Apocynaceae) 77
 Begonia (Begoniaceae) 89
 Begoniaceae 89
 Bellis (Asteraceae) 81
 Betulaceae 90
 Biancaea (Fabaceae) 107
 Bidens (Asteraceae) 81, 160
 Bignoniaceae 90
 Bischofia (Phyllanthaceae; formerly in
 Euphorbiaceae) 136
 Bixa (Bixaceae) 91
 Bixaceae 91
 Blechnaceae 29
 Blechnopsis (Blechnaceae) 29
 Blechnum see also Blechnopsis (Blechnaceae) 29
Blechnum see *Ruellia* (Acanthaceae)
 Blumea (Asteraceae) 82
 Blutaparon (Amaranthaceae) 75
 Bocconia (Papaveraceae) 135
 Boehmeria (Urticaceae) 152
 Boerhavia (Nyctaginaceae) 132, 165
Boltonia see *Kalimeris* (Asteraceae)
Bombacaceae see Malvaceae (Pachira)
 Bonnaya (Linderniaceae; formerly in
 Scrophulariaceae) 120
 Boraginaceae see also Cordiaceae (Cordia),
 Ehretiaceae (Carmona), Heliotropiaceae
 (Heliotropium, Tournefortia) 91
 Bothriochloa (Poaceae) 50, 156
 Bothriospermum (Boraginaceae) 91
 Bouteloua (Poaceae) 50
Brachiaria see *Urochloa* (Poaceae)
 Brassica see also Hirschfeldia, Sinapis (Brassicaceae)
 91, 161
 Brassicaceae 91, 161
 Brexia (Celastraceae; formerly in Grossulariaceae)
 97
 Breynia (Phyllanthaceae; formerly in
 Euphorbiaceae) 137
 Briza (Poaceae) 50
- Bromeliaceae 39
 Bromus (Poaceae) 50, 156
 Broussonetia (Moraceae) 127
 Brugmansia (Solanaceae) 149
 Bruguiera (Rhizophoraceae) 143
Bryophyllum see *Kalanchoe* (Crassulaceae)
 Buchnera (Orobanchaceae; formerly in
 Scrophulariaceae) 135
 Buddleja (Scrophulariaceae; formerly in
 Buddlejaceae) 148
Buddlejaceae see Scrophulariaceae (Buddleja)
 Bulbostylis (Cyperaceae) 42
- Cactaceae 93
 Caesalpinia see also Biancaea, Guilandina
 (Fabaceae) 107
 Cajanus (Fabaceae) 107
 Caladium (Araceae) 35
 Calathea (Marantaceae) 47
 Calliandra (Fabaceae) 107
 Callisia (Commelinaceae) 40
 Callitris (Cupressaceae) 33
 Caloncoba (Achariaceae; formerly in Flacourtiaceae)
 73
 Calophyllaceae 94
 Calophyllum (Calophyllaceae; formerly in
 Clusiaceae) 94
 Calopogonium (Fabaceae) 107
 Calotropis (Apocynaceae; formerly in
 Asclepiadaceae) 78
 Calyptocarpus (Asteraceae) 82, 160
 Camellia (Theaceae) 152
 Camonea (Convolvulaceae) 98
 Campanulaceae 94
 Cananga (Apocynaceae) 76
 Canavalia (Fabaceae) 107
 Canna (Cannaceae) 40
 Cannabaceae 95
 Cannabis (Cannabaceae) 95
 Cannaceae 40

Hawaiian Naturalized Vascular Plant Checklist

- Capparaceae see also Cleomaceae (Cleome) 95
Capparis (Capparaceae) 95
Caprifoliaceae see also Adoxaceae (Sambucus) 95
Capsella (Brassicaceae) 92, 161
Capsicum (Solanaceae) 149
Cardamine (Brassicaceae) 92
Cardiospermum (Sapindaceae) 147
Carduus (Asteraceae) 82
Carex (Cyperaceae) 42
Carica (Caricaceae) 95
Caricaceae 95
Carissa (Apocynaceae) 78
Carmona see Ehretia (Ehretiaceae)
Caryophyllaceae 95, 161
Caryota (Arecaceae) 37
Cascabela see Thevetia (Apocynaceae)
Cassia (Fabaceae) 107
Castilla (Moraceae) 127
Castilleja (Orobanchaceae; formerly in Scrophulariaceae) 135
Casuarina (Casuarinaceae) 96, 162
Casuarinaceae 96, 162
Catalpa (Bignoniaceae) 90
Catha (Celastraceae) 97
Catharanthus (Apocynaceae) 78, 160
Cayratia (Vitaceae) 154
Cecropia (Urticaceae; formerly in Cecropiaceae) 152
Cecropiaceae see Urticaceae (Cecropia)
Cedrela (Meliaceae) 126
Celastraceae 97
Celosia (Amaranthaceae) 75
Cenchrus (Poaceae) 51, 156
Centaurea (Asteraceae) 82
Centaurium (Gentianaceae) 116, 164
Centella (Apiaceae) 77
Centranthus (Caprifoliaceae; formerly in Valerianaceae) 95
Centratherum (Asteraceae) 82
Centrosema (Fabaceae) 108
Cerastium (Caryophyllaceae) 96, 161
Ceratophyllaceae 97
Ceratophyllum (Ceratophyllaceae) 97
Ceratopteris (Pteridaceae) 31
Cereus (Cactaceae) 93
Cestrum (Solanaceae) 149
Chamaecrista (Fabaceae) 108
Chamaesyce see Euphorbia (Euphorbiaceae)
Cheilanthes (Pteridaceae) 31
Cheilocostus (Costaceae) 41
Chenopodiaceae see Amaranthaceae (Atriplex, Bassia, Chenopodium, Dysphania, Enchylaena, Salicornia, Salsola)
Chenopodium see also Dysphania (Amaranthaceae; formerly in Chenopodiaceae) 75, 159
Chloris see also Eustachys (Poaceae) 53, 157
Christella (Thelypteridaceae) 32
Chromolaena (Asteraceae) 82
Chrysanthemum see Leucanthemum, Tanacetum (Asteraceae)
Chrysobalanaceae 97
Chrysobalanus (Chrysobalanaceae) 97
Chrysophyllum (Sapotaceae) 148
Ciclospermum (Apiaceae) 77, 159
Cinchona (Rubiaceae) 145
Cinnamomum (Lauraceae) 120
Cirsium (Asteraceae) 82
Cissus (Vitaceae) 154
Citharexylum (Verbenaceae) 152
Cleomaceae 97
Cleome (Cleomaceae; formerly in Capparaceae) 97
Clerodendrum (Lamiaceae; formerly in Verbenaceae) 117
Clethra (Clethraceae) 97
Clethraceae 97
Clidemia see Miconia (Melastomataceae)
Clitoria (Fabaceae) 108
Clusia (Clusiaceae) 97
Clusiaceae see also Calophyllaceae (Calophyllum), Hypericaceae (Hypericum) 97
Coccinia (Cucurbitaceae) 102, 162
Coccoloba (Polygonaceae) 140, 166
Coccothrinax (Arecaceae) 37
Cocos (Arecaceae) 37, 156
Coffea (Rubiaceae) 145
Coix (Poaceae) 53
Coleogeton see Stuckenia (Potamogetonaceae)
Collomia (Polemoniaceae) 139
Colocasia (Araceae) 36
Combretaceae 97
Commelina (Commelinaceae) 40, 156
Commelinaceae 40, 156
Condea (Lamiaceae) 118
Conocarpus (Combretaceae) 97
Convolvulaceae 98, 162
Convolvulus (Convolvulaceae) 98
Conyza (Asteraceae) 82, 160
Corchorus (Malvaceae; formerly in Tiliaceae) 122
Cordia (Cordiaceae; formerly in Boraginaceae) 100
Cordiaceae 100
Cordyline (Asparagaceae; formerly in Agavaceae) 38
Coreopsis (Asteraceae) 82
Coriandrum (Apiaceae) 77
Cornaceae 100
Cornus (Cornaceae) 100
Coronilla (Fabaceae) 108
Coronopus see Lepidium (Brassicaceae)
Cortaderia (Poaceae) 53
Corymbia (Myrtaceae) 128
Corynocarpaceae 100
Corynocarpus (Corynocarpaceae) 100
Cosmos (Asteraceae) 83
Costaceae 41
Costus see also Cheilocostus (Costaceae) 41
Cotoneaster (Rosaceae) 143
Cotula (Asteraceae) 83
Crassocephalum (Asteraceae) 83
Crassula (Crassulaceae) 100
Crassulaceae 100

- Crepis (Asteraceae) 83
 Crocosmia (Iridaceae) 46
 Crotalaria (Fabaceae) 108, 163
 Croton (Euphorbiaceae) 103
 Cryptomeria (Cupressaceae; formerly in
 Taxodiaceae) 33
 Cryptostegia (Apocynaceae; formerly in
 Asclepiadaceae) 78
 Cryptotaenia (Apiaceae) 77
 Cucumis (Cucurbitaceae) 102
 Cucurbitaceae 102, 162
 Cupaniopsis (Sapindaceae) 147
 Cuphea (Lythraceae) 121
 Cupressaceae 33
 Cupressus (Cupressaceae) 33
 Curcuma (Zingiberaceae) 70
 Cuscuta (Convolvulaceae; formerly in Cuscutaceae)
 98
Cuscutaceae see Convolvulaceae (Cuscuta)
 Cyanthillium (Asteraceae) 83
 Cyatheaceae 29
 Cyclophyllum (Rubiaceae) 145
 Cymbalaria (Plantaginaceae; formerly in
 Scrophulariaceae) 138
 Cymbidium (Orchidaceae) 47
 Cymbopogon (Poaceae) 53
 Cynanchum (Apocynaceae; formerly in
 Asclepiadaceae) 78
 Cynodon (Poaceae) 53, 157
 Cynoglossum (Boraginaceae) 91
 Cyperaceae 42, 156
 Cyperus (Cyperaceae) 42, 156
 Cyrtomium (Dryopteridaceae) 29
 Cytisus (Fabaceae) 109

 Dacrycarpus (Podocarpaceae) 34
 Dactylis (Poaceae) 54
 Dactyloctenium (Poaceae) 54, 157
 Dalea (Fabaceae) 109
Danthonia see Rytidosperma (Poaceae)

 Datura (Solanaceae) 149
 Daucus (Apiaceae) 77
 Davallia (Davalliaceae) 29
 Davalliaceae 29
 Decalobanthus (Convolvulaceae) 98
 Delairea (Asteraceae) 83
 Delonix (Fabaceae) 109
 Dendrobium (Orchidaceae) 47
 Deparia (Athyriaceae) 29
 Derris (Fabaceae) 109
 Deschampsia (Poaceae) 54
 Descurainia (Brassicaceae) 92
 Desmanthus (Fabaceae) 109, 163
 Desmodium (Fabaceae) 109, 163
 Dianella (Asphodelaceae; formerly in Liliaceae) 39
 Dianthus (Caryophyllaceae) 96
 Dichanthium (Poaceae) 54
 Dichelachne (Poaceae) 54
 Dichondra (Convolvulaceae) 98
 Dicksonia (Dicksoniaceae) 29
 Dicksoniaceae 29
 Dicliptera (Acanthaceae) 71
 Dieffenbachia (Araceae) 36
 Dietes (Iridaceae) 46
 Digitaria (Poaceae) 54, 157
 Dillenia (Dilleniaceae) 102
 Dilleniaceae 102
 Dimerocostus (Costaceae) 41
 Dioclea (Fabaceae) 109
 Diodia (Rubiaceae) 145
 Dioscorea (Dioscoreaceae) 44
 Dioscoreaceae 44
 Diospyros (Ebenaceae) 102
 Diplachne (Poaceae) 55, 157
 Diplazium (Athyriaceae) 29
Dipsacaceae see Caprifoliaceae (Scabiosa)
 Disakisperma (Poaceae) 55
 Dischidia (Apocynaceae; formerly in
 Asclepiadaceae) 78
Dissotis see Heterotis (Melastomataceae)

 Distichlis (Poaceae) 55
 Distimake (Convolvulaceae) 98
 Dolichandra (Bignoniaceae) 90
 Dopatrium (Plantaginaceae; formerly in
 Scrophulariaceae) 138
 Dovyalis (Salicaceae; formerly in Flacourtiaceae)
 147
 Dracaena (Asparagaceae; formerly in Agavaceae)
 39
 Drymaria (Caryophyllaceae) 96
Drynaria see Aglaomorpha (Polypodiaceae)
 Dryopteridaceae see also Tectariaceae (Tectaria) 29
 Durlantia (Verbenaceae) 152
 Dysphania (Amaranthaceae; formerly in
 Chenopodiaceae) 75
Dyssodia see Thymophylla (Asteraceae)

 Ebenaceae 102
 Echinochloa (Poaceae) 56, 157
 Echinodorus (Alismataceae) 35
 Eclipta (Asteraceae) 83
 Egeria (Hydrocharitaceae) 45
 Ehretia (Ehretiaceae; formerly in Boraginaceae) 102
 Ehretiaceae 102
 Ehrharta (Poaceae) 56
 Eichhornia (Pontederiaceae) 69
 Elaeagnaceae 102
 Elaeagnus (Elaeagnaceae) 102
 Elaeocarpaceae 103
 Elaeocarpus (Elaeocarpaceae) 103
 Eleocharis (Cyperaceae) 43
 Elephantopus see also Pseudelephantopus
 (Asteraceae) 83
 Eleusine (Poaceae) 56, 157
 Elymus see also Leymus (Poaceae) 56
 Emex (Polygonaceae) 140
 Emilia (Asteraceae) 83, 160
 Encelia (Asteraceae) 83
 Enchylaena (Amaranthaceae; formerly in
 Chenopodiaceae) 75

Hawaiian Naturalized Vascular Plant Checklist

- Enneapogon (Poaceae) 56
Enterolobium (Fabaceae) 110
Entolasia (Poaceae) 56
Epidendrum (Orchidaceae) 48
Epilobium (Onagraceae) 134
Epipremnum (Araceae) 36
Eragrostis (Poaceae) 57, 157
Erechtites (Asteraceae) 83
Erica (Ericaceae) 103
Ericaceae 103
Erigeron (Asteraceae) 83
Eriobotrya (Rosaceae) 143
Eriocaulaceae 45
Eriocaulon (Eriocaulaceae) 45
Eriochloa (Poaceae) 58, 157
Erodium (Geraniaceae) 116
Eryngium (Apiaceae) 77
Erythrina (Fabaceae) 110
Escallonia (Escalloniaceae; formerly in
Grossulariaceae) 103
Escalloniaceae 103
Eschscholzia (Papaveraceae) 135
Etlingera (Zingiberaceae) 70
Eucalyptus see also Corymbia (Myrtaceae) 129
Euchiton (Asteraceae) 84
Eugenia (Myrtaceae) 130
Eupatorium (Asteraceae) 84
Euphorbia (Euphorbiaceae) 103, 162
Euphorbiaceae see also Phyllanthaceae (Bischofia,
Breynia, Flueggea, Phyllanthus, Sauropus) 103,
162
Eustachys (Poaceae) 58, 157
Evolvulus (Convolvulaceae) 99

Fabaceae 106, 163
Fagaceae 116
Falcataria (Fabaceae) 110
Fallopia (Polygonaceae) 140
Fatoua (Moraceae) 127
Festuca see also Schedonorus (Poaceae) 58, 157

Ficus (Moraceae) 127, 165
Filago see Logfia (Asteraceae)
Filicium (Sapindaceae) 148
Fimbristylis (Cyperaceae) 43
Fitchia (Asteraceae) 84
Flacourtia (Salicaceae; formerly in Flacourtiaceae)
147
Flacourtiaceae see Achariaceae (Caloncoba),
Salicaceae (Dovyalis, Flacourtia)
Flaveria (Asteraceae) 84, 160
Flemingia (Fabaceae) 110
Flindersia (Rutaceae) 147
Florestina (Asteraceae) 84
Flueggea (Phyllanthaceae; formerly in
Euphorbiaceae) 137
Foeniculum (Apiaceae) 77
Fragaria (Rosaceae) 143
Frangula (Rhamnaceae) 143
Frankenia (Frankeniaceae) 116, 164
Frankeniaceae 116, 164
Fraxinus (Oleaceae) 133
Fuchsia (Onagraceae) 134
Fumaria (Papaveraceae; formerly in Fumariaceae)
135
Fumariaceae see Papaveraceae (Fumaria)
Furcraea (Asparagaceae; formerly in Agavaceae) 39

Gahnia (Cyperaceae) 44
Gaillardia (Asteraceae) 84, 160
Galinsoga (Asteraceae) 84
Galium (Rubiaceae) 45
Gamochaeta (Asteraceae) 84
Garnotia see also Dichelachne (Poaceae) 58
Gastridium (Poaceae) 59
Gentianaceae 116, 164
Geraniaceae 116
Geranium (Geraniaceae) 116
Gibasis (Commelinaceae) 40
Gilia (Polemoniaceae) 139
Gladiolus (Iridaceae) 46

Gliricidia (Fabaceae) 110
Glyceria (Poaceae) 59
Glycine see also Neonotonia (Fabaceae) 110
Gnaphalium see Euchiton, Gamochaeta
(Asteraceae)
Gomphrena (Amaranthaceae) 75
Gonocarpus (Haloragaceae) 116
Gossypium (Malvaceae) 122
Grevillea (Proteaceae) 142
Grewia (Malvaceae; formerly in Tiliaceae) 122
Grossulariaceae see Celastraceae (Brexia),
Escalloniaceae (Escallonia)
Guaiacum (Zygophyllaceae) 155
Guilandina (Fabaceae) 110
Guzmania (Bromeliaceae) 39
Gypsophila (Caryophyllaceae) 96

Habenaria (Orchidaceae) 48
Hackelochloa (Poaceae) 59
Haematoxylum (Fabaceae) 110
Haloragaceae 116
Harrisia (Cactaceae) 93
Hebe (Plantaginaceae; formerly in
Scrophulariaceae) 138
Hedera (Araliaceae) 79
Hedychium (Zingiberaceae) 70
Hedyotis see Oldenlandia, Oldenlandiopsis
(Rubiaceae)
Helianthus (Asteraceae) 85
Helichrysum (Asteraceae) 85
Heliconia (Heliconiaceae) 45
Heliconiaceae 45
Heliocarpus (Malvaceae; formerly in Tiliaceae) 122
Heliotropiaceae 117, 164
Heliotropium (Heliotropiaceae; formerly in
Boraginaceae) 117, 164
Hemarthria (Poaceae) 59
Hemigraphis see Strobilanthes (Acanthaceae)
Herissantia (Malvaceae) 122

- Heritiera (Malvaceae; formerly in Sterculiaceae) 122
 Heteranthera (Pontederiaceae) 69
 Heterocentron (Melastomataceae) 124
 Heteromeles (Rosaceae) 143
 Heterotheca (Asteraceae) 85
 Heterotis (Melastomataceae) 124
 Hibiscus (Malvaceae) 122
 Hippeastrum (Amaryllidaceae; formerly in Liliaceae) 35
 Hippobroma (Campanulaceae) 94
 Hiptage (Malpighiaceae) 121
 Hirschfeldia (Brassicaceae) 92
 Holcus (Poaceae) 59
 Homalanthus (Euphorbiaceae) 105
 Homalocladium (Polygonaceae) 140
 Hordeum (Poaceae) 59, 157
 Hoya (Apocynaceae; formerly in Asclepiadaceae) 78
 Hunnemannia (Papaveraceae) 135
 Hydrangeaceae 117
 Hydrocharitaceae 45
 Hydrocotyle (Araliaceae; formerly in Apiaceae) 79
 Hylocereus (Cactaceae) 94
 Hyparrhenia (Poaceae) 59
 Hypericaceae 117
 Hypericum (Hypericaceae; formerly in Clusiaceae) 117
 Hypochoeris (Asteraceae) 85
 Hypoestes (Acanthaceae) 71
 Hypolytrum (Cyperaceae) 44
 Hypoxidaceae 45
 Hyptis see also Condea, Mesosphaerum (Lamiaceae) 118

 Ilex (Aquifoliaceae) 79
 Impatiens (Balsaminaceae) 89
 Indigofera (Fabaceae) 110, 163
 Inga (Fabaceae) 110
 Ipomoea (Convolvulaceae) 99, 162
 Iridaceae 46

 Ischaemum (Poaceae) 59
 Ixophorus (Poaceae) 60

 Jacaranda (Bignoniaceae) 90
 Jacquemontia (Convolvulaceae) 99
 Jasminum (Oleaceae) 133
 Jatropha (Euphorbiaceae) 105
 Juncaceae 46
 Juncus (Juncaceae) 46
 Juniperus (Cupressaceae) 33
 Justicia (Acanthaceae) 71

 Kalanchoe (Crassulaceae) 100
 Kalimeris (Asteraceae) 85
 Khaya (Meliaceae) 126
 Koeleria (Poaceae) 60
 Koelreuteria (Sapindaceae) 148
 Kummerowia (Fabaceae) 111
Kyllinga see Cyperus (Cyperaceae)

 Lablab (Fabaceae) 111
 Lactuca (Asteraceae) 85
 Lagenaria (Cucurbitaceae) 102
 Lamarckia (Poaceae) 60
 Lamiaceae 117, 164
 Lamium (Lamiaceae) 118
 Landoltia (Araceae; formerly in Lemnaceae) 36
 Lantana (Verbenaceae) 152, 166
 Laportea (Urticaceae) 152
 Lapsana (Asteraceae) 85
 Lathyrus (Fabaceae) 111
 Lauraceae 120
 Leea (Vitaceae; formerly in Leeaceae) 154
Leeaceae see Vitaceae (Leea)
 Lemna (Araceae; formerly in Lemnaceae) 36
Lemnaceae see Araceae (Landoltia, Lemna, Spirodela, Wolffia)
 Lentibulariaceae 120
 Leonotis (Lamiaceae) 118
 Leonurus (Lamiaceae) 118

 Lepidium (Brassicaceae) 92, 161
 Leptochloa see also Diplachne, Disakisperma, Eragrostis (Poaceae) 60
 Leptospermum (Myrtaceae) 130
 Lespedeza see also Kummerowia (Fabaceae) 111
 Leucaena (Fabaceae) 111, 164
 Leucanthemum (Asteraceae) 85
 Leymus (Poaceae) 60
 Licuala (Arecaceae) 37
 Ligustrum (Oleaceae) 133
Liliaceae see Amaryllidaceae (Hippeastrum, Zephyranthes), Asparagaceae (Asparagus), Asphodelaceae (Dianella), Hypoxidaceae (Molineria)
 Linaceae 120
 Linaria (Plantaginaceae; formerly in Scrophulariaceae) 138
 Lindernia see also Bonnaya, Torenia (Linderniaceae; formerly in Scrophulariaceae) 120
 Linderniaceae 120
 Lindsaea (Lindsaeaceae) 29
 Lindsaeaceae 29
 Linum (Linaceae) 120
 Liriodendron (Magnoliaceae) 121
 Livistona (Arecaceae) 37
 Lobelia (Campanulaceae) 95
 Lobularia (Brassicaceae) 93, 161
Loganiaceae see Tetrachondraceae (Polypremum)
 Logfia (Asteraceae) 86
 Lolium (Poaceae) 60
Lomariopsidaceae see Nephrolepidaceae (Nephrolepis)
 Lonicera (Caprifoliaceae) 95
 Lophospermum (Plantaginaceae; formerly in Scrophulariaceae) 138
 Lophostemon (Myrtaceae) 131
 Lotus (Fabaceae) 111
 Ludwigia (Onagraceae) 134
 Lupinus (Fabaceae) 111
Lycopersicon see Solanum (Solanaceae)

Hawaiian Naturalized Vascular Plant Checklist

- Lygodiaceae 29
 Lygodium (Lygodiaceae; formerly in Schizaeaceae) 29
 Lysimachia (Primulaceae) 142, 166
 Lythraceae 121
 Lythrum (Lythraceae) 121

 Macadamia (Proteaceae) 142
 Macaranga (Euphorbiaceae) 105
Macfadyena see Dolichandra (Bignoniaceae)
 Maclura (Moraceae) 127
 Macroptilium (Fabaceae) 111, 164
 Macrothelypteris (Thelypteridaceae) 32
 Macrotyloma (Fabaceae) 112
 Madia (Asteraceae) 86
 Magnolia (Magnoliaceae) 121
 Magnoliaceae 121
 Majidea (Sapindaceae) 148
 Malachra (Malvaceae) 122
 Mallotus (Euphorbiaceae) 105
 Malpighiaceae 121
 Malva (Malvaceae) 122, 165
 Malvaceae 121, 165
 Malvastrum (Malvaceae) 123, 165
 Malvaviscus (Malvaceae) 123
 Mangifera (Anacardiaceae) 76
 Manihot (Euphorbiaceae) 105
 Mansoa (Bignoniaceae) 90
 Marantaceae 47
 Marattiaceae 30
Mariscus see Cyperus (Cyperaceae)
 Markgraviaceae 124
 Markhamia (Bignoniaceae) 90
 Marrubium (Lamiaceae) 118
 Marsilea (Marsileaceae) 30
 Marsileaceae 30
 Martyniaceae 124
 Matricaria (Asteraceae) 86
 Maurandya (Plantaginaceae) 138
 Mazaceae 124

 Mazus (Mazaceae; formerly in Scrophulariaceae) 124
 Medicago (Fabaceae) 112, 164
 Medinilla (Melastomataceae) 125
 Megaskepasma (Acanthaceae) 72
 Megathyrsus (Poaceae) 61, 158
 Melaleuca (Myrtaceae) 131
 Melastoma (Melastomataceae) 125
 Melastomataceae 124
 Melia (Meliaceae) 126
 Meliaceae 126
 Melicope (Rutaceae) 147
 Melilotus (Fabaceae) 112, 164
 Melinis (Poaceae) 61, 158
 Melochia (Malvaceae; formerly in Sterculiaceae) 123
 Menispermaceae 126
 Mentha (Lamiaceae) 118
Merremia see Camonea, Decalobanthus, Distimake (Convolvulaceae)
 Mesembryanthemum (Aizoaceae) 73
 Mesosphaerum (Lamiaceae) 118
 Metrosideros (Myrtaceae) 131
Michelia see Magnolia (Magnoliaceae)
 Miconia (Melastomataceae) 125
 Microsorium (Polypodiaceae) 30
 Mimosa (Fabaceae) 112
 Mimosops (Sapotaceae) 148
 Mirabilis (Nyctaginaceae) 132, 165
 Miscanthus (Poaceae) 61
 Mitracarpus (Rubiaceae) 145
 Modiola (Malvaceae) 123
 Molineria (Hypoxidaceae; formerly in Liliaceae) 45
 Molluginaceae 126
 Mollugo (Molluginaceae) 126
 Momordica (Cucurbitaceae) 102, 162
 Monochoria (Pontederiaceae) 69
 Montanoa (Asteraceae) 86
 Moraceae 126, 165
 Morella (Myricaceae) 128

 Morinda (Rubiaceae) 145
 Moringa (Moringaceae) 128
 Moringaceae 128
 Morus (Moraceae) 128
 Muehlenbeckia (Polygonaceae) 140
 Muhlenbergia (Poaceae) 61
 Muntingia (Muntingiaceae) 128
 Muntingiaceae 128
 Murdannia (Commelinaceae) 40
 Murraya (Rutaceae) 147
 Musa (Musaceae) 47
 Musaceae 47
 Myosotis (Boraginaceae) 91
 Myrciaria (Myrtaceae) 131
Myrica see Morella (Myricaceae)
 Myricaceae 128
 Myriophyllum (Haloragaceae) 116
Myrsinaceae see Primulaceae (Ardisia)
 Myrtaceae 128

 Nageia (Podocarpaceae) 34
Najadaceae see Hydrocharitaceae (Najas)
 Najas (Hydrocharitaceae; formerly in Najadaceae) 45
 Nassella (Poaceae) 61
 Nasturtium (Brassicaceae) 93
 Neolitsea (Lauraceae) 120
 Neonotonia (Fabaceae) 112
 Nephrolepidaceae 30, 156
 Nephrolepis (Nephrolepidaceae) 30, 156
 Nerium (Apocynaceae) 78
 Neustanthus (Fabaceae) 112
 Nicandra (Solanaceae) 149
 Nicotiana (Solanaceae) 149, 166
 Norantea (Markgraviaceae) 124
 Noronhia (Oleaceae) 133
 Nyctaginaceae 132, 165
 Nymphaea (Nymphaeaceae) 132
 Nymphaeaceae 132

- Ochna* (Ochnaceae) 133
 Ochnaceae 133
Ocimum (Lamiaceae) 119
Odontonema (Acanthaceae) 72
Oenothera (Onagraceae) 134, 165
Oldenlandia (Rubiaceae) 145
Oldenlandiopsis (Rubiaceae) 145
Olea (Oleaceae) 133
 Oleaceae 133
Omalanthus see *Homalanthus* (Euphorbiaceae)
 Onagraceae 134, 165
Oplismenus (Poaceae) 61
Opuntia (Cactaceae) 94
 Orchidaceae 47
 Orobanchaceae 135
Orthocarpus (Orobanchaceae; formerly in
 Scrophulariaceae) 135
Oryzopsis see *Piptatherum* (Poaceae)
Osteospermum (Asteraceae) 86
Otacanthus (Plantaginaceae; formerly in
 Scrophulariaceae) 138
 Oxalidaceae 135, 165
Oxalis (Oxalidaceae) 135, 165
Oxyspora (Melastomataceae) 125
- Pachira* (Malvaceae) 123
Pachyrhizus (Fabaceae) 112
Paederia (Rubiaceae) 146
Palafoxia (Asteraceae) 86
Palisota (Commelinaceae) 40
Panicum see also *Megathyrsus* (Poaceae) 62
 Papaveraceae 135
Paraserianthes see also *Falcataria* (Fabaceae) 112
Parentucellia (Orobanchaceae; formerly in
 Scrophulariaceae) 135
Parkia (Fabaceae) 113
Parkinsonia (Fabaceae) 113
Parthenium (Asteraceae) 86
Paspalidium (Poaceae) 62
Paspalum (Poaceae) 62, 158
- Passiflora* (Passifloraceae) 135
 Passifloraceae 135
Paulownia (Paulowniaceae; formerly in
 Scrophulariaceae) 136
 Paulowniaceae 136
Pectis (Asteraceae) 86
Pedilanthus (Euphorbiaceae) 105
Pelargonium (Geraniaceae) 116
Peltophorum (Fabaceae) 113
Peniocereus (Cactaceae) 94
Pennisetum see *Cenchrus* (Poaceae)
Pentas (Rubiaceae) 146
Peperomia (Piperaceae) 137
Pereskia (Cactaceae) 94
Perityle (Asteraceae) 86
Persea (Lauraceae) 120
Persicaria (Polygonaceae) 140
Petasites (Asteraceae) 86
 Petiveriaceae 136
Petrorhagia (Caryophyllaceae) 96
Petroselinum (Apiaceae) 77
Phaius (Orchidaceae) 48
Phalaris (Poaceae) 63
Philadelphus (Hydrangeaceae) 117
Philodendron (Araceae) 36
Phlebodium (Polypodiaceae) 30
Phleum (Poaceae) 64
Phoenix (Arecaceae) 37
Phormium (Asphodelaceae; formerly in Agavaceae)
 39
Photinia (Rosaceae) 143
Phragmites (Poaceae) 64
Phrymaceae see Mazaceae (Mazus)
Phyla (Verbenaceae) 153, 166
 Phyllanthaceae 136
Phyllanthus (Phyllanthaceae; formerly in
 Euphorbiaceae) 137
Phyllostachys (Poaceae) 64
Phymatosorus see *Microsorium* (Polypodiaceae)
Physalis (Solanaceae) 149
- Phytolacca* (Phytolaccaceae) 137
 Phytolaccaceae see also *Petiveriaceae* (Rivina) 137
Picris (Asteraceae) 86
Pilea (Urticaceae) 152, 166
Pimenta (Myrtaceae) 131
 Pinaceae 33
Pinanga (Arecaceae) 37
Pinus (Pinaceae) 33
Piper (Piperaceae) 137
 Piperaceae 137
Piptatherum (Poaceae) 64
Piscidia (Fabaceae) 113
Pistia (Araceae) 36
Pithecellobium (Fabaceae) 113
 Pittosporaceae 138
Pittosporum (Pittosporaceae) 138
Pityrogramma (Pteridaceae) 31
 Plantaginaceae 138, 165
Plantago (Plantaginaceae) 138, 165
Platycerium (Polypodiaceae) 30
Platycodon (Campanulaceae) 95
Platymiscium (Fabaceae) 113
Plectranthus (Lamiaceae) 119
Pleiostachya (Marantaceae) 47
Plerandra (Araliaceae) 80
Pluchea (Asteraceae) 86, 160
 Plumbaginaceae 139
Plumbago (Plumbaginaceae) 139
Poa (Poaceae) 64, 158
 Poaceae 48, 156
 Podocarpaceae 34
Podocarpus (Podocarpaceae) 34
Podranea (Bignoniaceae) 90
 Polemoniaceae 139
Polyalthia (Annonaceae) 76
Polycarpon (Caryophyllaceae) 96
Polygala (Polygalaceae) 139
 Polygalaceae 139
 Polygonaceae 139, 166

Hawaiian Naturalized Vascular Plant Checklist

- Polygonum see also Fallopia, Persicaria
(Polygonaceae) 140
Polypodiaceae 30
Polypogon (Poaceae) 64, 158
Polypremum (Tetrachondraceae; formerly in
Loganiaceae) 151
Polyscias (Araliaceae) 80
Polystachya (Orchidaceae) 48
Pontederiaceae 69
Poranopsis (Convolvulaceae) 99
Porophyllum (Asteraceae) 86
Portulaca (Portulacaceae) 141, 166
Portulacaceae see also Talinaceae (Talinum) 141,
166
Potamogeton see also Stuckenia
(Potamogetonaceae) 69
Potamogetonaceae 69
Primulaceae 141, 166
Priva (Verbenaceae) 153
Proboscidea (Martyniaceae) 124
Procris (Urticaceae) 152
Prosopis (Fabaceae) 113, 164
Proteaceae 142
Prunella (Lamiaceae) 119
Prunus (Rosaceae) 143
Pseudelephantopus (Asteraceae) 86
Pseuderanthemum (Acanthaceae) 72
Pseudognaphalium (Asteraceae) 86
Pseudogynoxys (Asteraceae) 87
Psidium (Myrtaceae) 131
Pteridaceae 31
Pteris (Pteridaceae) 31
Pterolepis (Melastomataceae) 125
Ptychosperma (Arecaceae) 37
Pueraria see also Neustanthus (Fabaceae) 113
Pycreus see Cyperus (Cyperaceae)
Pyracantha (Rosaceae) 144
Pyrostegia (Bignoniaceae) 90
Pyrosia (Polypodiaceae) 30
Quercus (Fagaceae) 116
Quisqualis (Combretaceae) 98
Radermachera (Bignoniaceae) 90
Randia see Atractocarpus (Rubiaceae)
Ranunculaceae 142
Ranunculus (Ranunculaceae) 142
Raphanus (Brassicaceae) 93
Rapistrum (Brassicaceae) 93
Rauvolfia (Apocynaceae) 78
Reichardia (Asteraceae) 87
Rhamnaceae 142
Rhamnus see Frangula (Rhamnaceae)
Rhizophora (Rhizophoraceae) 143
Rhizophoraceae 143
Rhodomyrtus (Myrtaceae) 132
Rhus (Anacardiaceae) 76
Rhynchelytrum see Melinis (Poaceae)
Rhynchosia (Fabaceae) 113
Rhynchospora (Cyperaceae) 44
Richardia (Rubiaceae) 146
Ricinus (Euphorbiaceae) 105, 163
Rivina (Petiveriaceae; formerly in Phytolaccaceae)
136
Rosa (Rosaceae) 144
Rosaceae 143
Roystonea (Arecaceae) 38
Rubiaceae 145
Rubus (Rosaceae) 144
Ruellia (Acanthaceae) 72, 159
Rumex (Polygonaceae) 141
Ruta (Rutaceae) 147
Rutaceae 147
Rytidosperma (Poaceae) 65
Saccharum (Poaceae) 65
Sacciolepis (Poaceae) 65
Sagina (Caryophyllaceae) 96, 161
Sagittaria (Alismataceae) 35
Salicaceae 147
Salicornia (Amaranthaceae; formerly in
Chenopodiaceae) 76, 159
Salsola (Amaranthaceae; formerly in
Chenopodiaceae) 76
Salvia (Lamiaceae) 119
Salvinia (Salviniaceae) 31
Salviniaceae 31
Samanea (Fabaceae) 113
Sambucus (Adoxaceae; formerly in Caprifoliaceae)
73
Sanchezia (Acanthaceae) 72
Sandoricum (Meliaceae) 126
Sansevieria see Dracaena (Asparagaceae)
Santalaceae 147
Santalum (Santalaceae) 147
Sapindaceae 147
Sapotaceae 148
Sauropus see Breynia (Phyllanthaceae)
Sauvagesia (Ochnaceae) 133
Scabiosa (Caprifoliaceae; formerly in Dipsacaceae)
95
Schedonnardus see Muhlenbergia (Poaceae)
Schedonorus see Lolium (Poaceae)
Schefflera see also Plerandra (Araliaceae) 80
Schinus (Anacardiaceae) 76, 159
Schizachyrium see also Andropogon (Poaceae) 65
Schizaeaceae see Lygodiaceae (Lygodium)
Schizostachyum (Poaceae) 65
Schlumbergera (Cactaceae) 94
Schoenoplectus (Cyperaceae) 44
Schoenus (Cyperaceae) 44
Scrophulariaceae see also Linderniaceae (Lindernia,
Torenia), Orobanchaceae (Buchnera, Castilleja,
Orthocarpus, Parentucellia), Mazaceae (Mazus),
Paulowniaceae (Paulownia), Plantaginaceae
(Cymbalaria, Dopatrium, Hebe, Linaria,
Lophospermum, Maurandya, Misopates,
Otacanthus, Veronica) 148
Sechium (Cucurbitaceae) 102
Selaginella (Selaginellaceae) 32

- Selaginellaceae 32
 Selenicereus (Cactaceae) 94
 Senecio see also Delairea, Pseudogynoxys
 (Asteraceae) 87
 Senna (Fabaceae) 113
 Serissa (Rubiaceae) 146
 Sesbania (Fabaceae) 114
 Sesuvium (Aizoaceae) 73
 Setaria (Poaceae) 66, 158
 Sherardia see also Galium (Rubiaceae) 146
 Sida (Malvaceae) 123, 165
 Sidastrum (Malvaceae) 123
 Sideroxylon (Sapotaceae) 148
 Sigesbeckia (Asteraceae) 87
 Sigmoidotropis (Fabaceae) 114
 Silene (Caryophyllaceae) 96
 Simaroubaceae 149
 Sinapis (Brassicaceae) 93
 Sisymbrium (Brassicaceae) 93
 Sisyrinchium (Iridaceae) 46
 Solanaceae 149, 166
 Solandra (Solanaceae) 150
 Solanum (Solanaceae) 150, 166
Solenostemon see Plectranthus (Lamiaceae)
 Solidago (Asteraceae) 87
 Soliva (Asteraceae) 87
 Sonchus (Asteraceae) 87, 160
 Sophora (Fabaceae) 114
 Sorghum (Poaceae) 66
 Spartium (Fabaceae) 114
 Spathodea (Bignoniaceae) 90
 Spathoglottis (Orchidaceae) 48
 Spergula (Caryophyllaceae) 96
 Spergularia (Caryophyllaceae) 96, 161
 Spermaceae (Rubiaceae) 146
 Sphaeropteris (Cyatheaceae) 29
 Sphagneticola (Asteraceae) 87, 160
 Sphenopholis (Poaceae) 66
Spirodela see Landoltia (Araceae; formerly in
 Lemnaceae)
- Sporobolus (Poaceae) 66, 158
 Stachys (Lamiaceae) 119, 164
 Stachytarpheta (Verbenaceae) 153, 166
 Stapelia (Apocynaceae; formerly in Asclepiadaceae)
 79
 Stellaria (Caryophyllaceae) 96, 162
 Stemmadenia (Apocynaceae) 79
 Stenotaphrum (Poaceae) 67, 158
 Stepania (Menispermaceae) 126
 Sterculia (Malvaceae; formerly in Sterculiaceae)
 124
Sterculiaceae see Malvaceae (Heritiera, Melochia,
 Sterculia)
 Stictocardia (Convolvulaceae) 100
Stipa see Nassella (Poaceae)
 Streptosolen (Solanaceae) 151
 Strobilanthes (Acanthaceae) 72
 Stromanthe (Marantaceae) 47
 Stuckenia (Potamogetonaceae) 69
 Stylosanthes (Fabaceae) 114
 Swietenia (Meliaceae) 126
 Syagrus (Arecaceae) 38
 Symphyotrichum (Asteraceae) 87
 Synadenium (Euphorbiaceae) 105
 Syncarpia (Myrtaceae) 132
 Synedrella (Asteraceae) 87
 Syngonium (Araceae) 36
 Syzygium (Myrtaceae) 132
- Tabebuia (Bignoniaceae) 91
 Tabernaemontana (Apocynaceae) 79
 Tacca (Dioscoreaceae; formerly in Taccaceae) 44
Taccaceae see Dioscoreaceae (Tacca)
 Tagetes (Asteraceae) 88
 Talinaceae 151
 Talinum (Talinaceae; formerly in Portulacaceae)
 151
 Tamaricaceae 151
 Tamarindus (Fabaceae) 115
 Tamarix (Tamaricaceae) 151
- Tanacetum (Asteraceae) 88
 Taraxacum (Asteraceae) 88
 Tarlounia (Asteraceae) 88
Taxodiaceae see Cupressaceae (Cryptomeria)
 Tecoma (Bignoniaceae) 91
 Tectaria (Tectariaceae; formerly in Dryopteridaceae)
 32
 Tectariaceae 32
 Tephrosia (Fabaceae) 115
 Terminalia (Combretaceae) 98
 Tetrachondraceae 151
 Tetragonia (Aizoaceae) 73, 159
 Tetrapanax (Araliaceae) 80
 Tetrastigma (Vitaceae) 154
Tetrazygia see Miconia (Melastomataceae)
 Theaceae 152
 Thelypteridaceae 32
 Themeda (Poaceae) 67
 Thevetia (Apocynaceae) 79, 160
 Thunbergia (Acanthaceae) 73
 Thymophylla (Asteraceae) 88
 Thysanolaena (Poaceae) 67
 Tibouchina (Melastomataceae) 125
Tiliaceae see Malvaceae (Corchorus, Grewia,
 Heliocarpus, Trichospermum, Triumphetta)
 Tillandsia (Bromeliaceae) 39
 Tithonia (Asteraceae) 88
 Toona (Meliaceae) 126
 Torenia (Linderniaceae; formerly in
 Scrophulariaceae) 120
 Torilis (Apiaceae) 77
Tournefortia see Heliotropium (Heliotropiaceae)
 Tradescantia see also Gibasis (Commelinaceae) 41
 Tragopogon (Asteraceae) 88
 Tragus (Poaceae) 67
 Trema (Cannabaceae; formerly in Ulmaceae) 95
 Trembleya (Melastomataceae) 126
 Trianthema (Aizoaceae) 73
 Tribulus (Zygophyllaceae) 155

Hawaiian Naturalized Vascular Plant Checklist

- Trichospermum (Malvaceae; formerly in Tiliaceae) 124
- Tridax (Asteraceae) 88, 160
- Trifolium (Fabaceae) 115
- Trimezia (Iridaceae) 46
- Triodanis (Campanulaceae) 95
- Triphasia (Rutaceae) 147
- Triplaris (Polygonaceae) 141
- Trisetum (Poaceae) 67
- Triticum (Poaceae) 67
- Triumfetta (Malvaceae; formerly in Tiliaceae) 124
- Tropaeolaceae 152
- Tropaeolum (Tropaeolaceae) 152
- Turnera (Passifloraceae; formerly in Turneraceae) 136
- Turneraceae* see Passifloraceae (Turnera)
- Typha (Typhaceae) 69
- Typhaceae 69
- Ulex (Fabaceae) 115
- Ulmaceae* see Cannabaceae (Trema)
- Urena (Malvaceae) 124
- Urochloa see also Megathyrsus (Poaceae) 67, 158
- Urtica (Urticaceae) 152
- Urticaceae 152, 166
- Utricularia (Lentibulariaceae) 120
- Vaccaria* see Gypsophila (Caryophyllaceae)
- Vachellia (Fabaceae) 115, 164
- Valerianaceae* see Caprifoliaceae (Centranthus)
- Vallisneria (Hydrocharitaceae) 45
- Vanda (Orchidaceae) 48
- Vanilla (Orchidaceae) 48
- Verbascum (Scrophulariaceae) 148
- Verbena (Verbenaceae) 153, 166
- Verbenaceae see also Lamiaceae (Clerodendrum, Vitex) 152, 166
- Verbesina (Asteraceae) 88, 161
- Vernonia* see Cyanthillium, Tarlounia (Asteraceae)
- Veronica (Plantaginaceae; formerly in Scrophulariaceae) 139
- Vicia (Fabaceae) 115
- Vigna see also Sigmoidotropis (Fabaceae) 115
- Vinca (Apocynaceae) 79
- Viola (Violaceae) 154
- Violaceae 154
- Vitaceae 154
- Vitex (Lamiaceae; formerly in Verbenaceae) 119
- Vitis (Vitaceae) 154
- Vulpia* see Festuca (Poaceae)
- Wahlenbergia (Campanulaceae) 95
- Washingtonia (Arecaceae) 38
- Watsonia (Iridaceae) 46
- Wedelia* see Sphagneticola (Asteraceae)
- Werauhia (Bromeliaceae) 40
- Wolffia (Araceae; formerly in Lemnaceae) 36
- Woodsiaceae* see Athyriaceae (Deparia, Diplazium)
- Xanthium (Asteraceae) 88, 161
- Xanthorrhoeaceae* see Asphodelaceae (Aloe, Dianella, Phormium)
- Xanthosoma (Araceae) 37
- Xyridaceae 69
- Xyris (Xyridaceae) 69
- Youngia (Asteraceae) 88
- Zantedeschia (Araceae) 37
- Zephyranthes (Amaryllidaceae; formerly in Liliaceae) 35
- Zeuxine (Orchidaceae) 48
- Zingiber (Zingiberaceae) 70
- Zingiberaceae 69
- Zinnia (Asteraceae) 89
- Zizania (Poaceae) 69
- Ziziphus (Rhamnaceae) 143
- Zornia (Fabaceae) 116
- Zoysia (Poaceae) 69
- Zygophyllaceae 155

Main Hawaiian Islands Naturalized Checklist

Section A: Main Hawaiian Islands Naturalized Vascular Plants Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Ferns/Lycophytes												
Athyriaceae												
<i>Deparia petersenii</i> (Kunze) M.Kato subsp. <i>petersenii</i>	nat				K	O	Mo	L	M		H	Kato 2001:7 (KEY); Palmer 2003:111 (K, O, Mo, L, M, H); Wagner et al. 2005— (accessed Feb 2019, subsp. added)
<i>Diplazium esculentum</i> (Retz.) Sw. [edible fern, vegetable fern, paca, hō'i'o]	nat				K	O	Mo	L	M		H	Palmer 2003:125 (K, O, L, M, H); Staples & Herbst 2005:29 (DESCR); Oppenheimer 2007:21 (Mo)
Blechnaceae												
<i>Blechnopsis orientalis</i> (L.) C.Presl	nat					O						Lau & Frohlich 2012:10 (NEWNAT/O, DESCR [as <i>Blechnum orientale</i>]); Gasper et al. 2016:205/Pteridophyte Phylogeny Group 2016:583 (Syn. <i>B. orientale</i>)
<i>Blechnum appendiculatum</i> Willd.	nat				K	O	Mo	L	M		H	Palmer 2003:79 (K, O, Mo, L, M, H, Misapplied: <i>Blechnum occidentale</i>); Staples & Herbst 2005:31 (DESCR [as <i>B. occidentale</i>])
Cyatheaceae												
<i>Sphaeropteris cooperi</i> (Hook. ex F.Muell.) R.M.Tryon [Australian tree fern, scaly tree fern]	nat				K	O		L	M		H	Palmer 2003:243 (K, O, M, H, Syn. <i>Cyathea cooperi</i>); Staples & Herbst 2005:32 (DESCR [as <i>C. cooperi</i>]); Oppenheimer 2008:26 (L)
Davalliaceae												
<i>Davallia fejeensis</i> Hook. [lacy hare's-foot fern]	nat					O						Staples & Herbst 2005:33 (DESCR); Frohlich & Lau 2008:5 (NEWNAT/O, DESCR)
Dicksoniaceae												
<i>Dicksonia fibrosa</i> Colenso [golden tree fern, wheki-ponga]	nat										H	Lorence & Flynn 2006:1 (NEWNAT/H, DESCR, KEY)
Dryopteridaceae												
<i>Cyrtomium falcatum</i> (L.f.) C.Presl [Japanese holly fern]	nat				K	O	Mo	L	M		H	Palmer 2003:106 (K, O, Mo, L, M, H); Staples & Herbst 2005:37 (DESCR)
Lindsaeaceae												
<i>Lindsaea ensifolia</i> Sw.	nat				K	O	Mo		M		H	Palmer 2003:174 (K, O, M, H); Oppenheimer 2008:29 (Mo)
Lygodiaceae												
<i>Lygodium japonicum</i> (Thunb.) Sw. [Japanese climbing fern]	nat					O					H	Palmer 2003:176 (H); Wilson 2003:5 (O); Frohlich & Lau 2012:47 (O, H range extension)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Ferns/Lycophytes												
Marattiaceae												
Angiopteris evecta (G.Forst.) Hoffm. [mule's-foot fern, giant fern]	nat				K	O	Mo	L	M		H	Palmer 2003:48 (O, L, M, H); Staples & Herbst 2005:39 (DESCR); Wood 2006:18 (K); Oppenheimer 2010:37 (Mo)
Marsileaceae												
Marsilea minuta L.	nat					O						Wilson 2003:5 (NEWNAT/O [as Marsilea crenata]); Nagalingum et al. 2007:22/Whitten et al. 2012:130 (Syn. M. crenata)
Nephrolepidaceae												
Nephrolepis brownii (Desv.) Hovenkamp & Miyam. [Asian sword fern]	nat		Le	Ni	K	O	Mo	L	M	Ka	H	Palmer 2003:193 (K, O, Mo, L, M, H [as Nephrolepis multiflora]); Staples & Herbst 2005:40 (KEY [as N. multiflora]), 41 (DESCR); Wood & LeGrande 2006:24 (Le); Imada 2007:38 (Ni); Hovenkamp & Miyamoto 2005:293 (Syn. N. multiflora); Wagner et al. 2005— (accessed Feb 2019, Ka added)
Nephrolepis falcata (Cav.) C.Chr. cv. Furcans [hi'ui'a, fishtail fern]	nat				K	O	Mo	L	M		H	Palmer 2003:190 (K, O, Mo, L, M, H); Staples & Herbst 2005:40 (KEY), 41 (DESCR)
Nephrolepis hirsutula (G.Forst.) C.Presl cv. Superba	nat				K				M			Palmer 2003:190 (K, EM)
Polypodiaceae												
Aglaomorpha rigidula (Sw.) Hovenkamp & S.Linds. [basket fern]	nat					O						Staples & Herbst 2005:42 (KEY), 46 (DESCR [as Drynaria rigidula]); Lau & Frohlich 2013:10 (NEWNAT/O, DESCR); Lindsey et al. 2017:153 (Syn. D. rigidula)
Microsorium grossum (Langsd. & Fisch.) S.B.Andrews [laua'e, maile-scented fern, wart fern]	nat				K	O	Mo	L	M		H	Palmer 2003:205 (K, O, Mo, L, M, H [as Phymatosorus grossus]); Staples & Herbst 2005:42 (KEY, as Microsorium), 43 (DESCR, as M. scolopendria); Pteridophyte Phylogeny Group 2016:591 (Syn. P. grossus)
Microsorium scolopendria (Burm.f.) Copel.	nat								M			Oppenheimer 2006:13 (NEWNAT/WM [as Phymatosorus scolopendria]); Pteridophyte Phylogeny Group 2016:591 (Syn. P. scolopendria)
Phlebodium aureum (L.) J.Sm. [laua'e haole, rabbit's-foot fern, golden polypody]	nat				K	O	Mo	L	M		H	Palmer 2003:203 (K, O, Mo, L, M, H); Staples & Herbst 2005:42 (KEY), 44 (DESCR)
Platynerium bifurcatum (Cav.) C.Chr. [common staghorn fern, common elkhorn fern]	nat					O			M		H	Palmer 2003:210 (O, EM, H); Staples & Herbst 2005:42 (KEY), 45 (DESCR)
Platynerium superbum de Jonch. & Hennipman [giant staghorn fern, large elkhorn fern]	nat					O						Palmer 2003:210 (O); Staples & Herbst 2005:42 (KEY), 45 (DESCR)
Pyrrosia longifolia (Burm.f.) C.V.Morton	nat					O						Frohlich & Lau 2014:13 (NEWNAT/O, DESCR)

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Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Ferns/Lycophytes												
Polypodiaceae												
<i>Pyrrosia piloselloides</i> (L.) M.G.Price	nat					O						Lau & Frohlich 2012:21 (NEWNAT/O, DESCR)
Pteridaceae												
<i>Adiantum</i> cv. <i>Edwinii</i>	nat					O		L	M			Palmer 2003:43 (L, WM); Lau & Frohlich 2012:21 (O, DESCR)
<i>Adiantum hispidulum</i> Sw. [five-finger maidenhair, rosy maidenhair, rough maidenhair]	nat				K	O	Mo	L	M	Ka	H	Palmer 2003:43 (K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:47 (KEY), 49 (DESCR)
<i>Adiantum macrophyllum</i> Sw.	nat					O						Staples & Herbst 2005:47 (KEY), 49 (DESCR); Lau & Frohlich 2015:38 (NEWNAT/O)
<i>Adiantum raddianum</i> C.Presl [delta maidenhair]	nat				K	O	Mo	L	M		H	Palmer 2003:45 (K, O, Mo, L, M, H); Staples & Herbst 2005:47 (KEY), 50 (DESCR)
<i>Adiantum tenerum</i> Sw. [brittle maidenhair, fan maidenhair, 'iwa'iwa hāuli]	nat					O			M			Palmer 2003:45 (O, EM); Staples & Herbst 2005:47 (KEY), 50 (DESCR)
<i>Ceratopteris gaudichaudii</i> Brongn. var. <i>vulgaris</i> Masuyama & Watano [swamp fern, water fern, hihiawai]	nat					O						Masuyama & Watano 2010:79 (VARNOV/O, KEY, DESCR)
<i>Ceratopteris thalictroides</i> (L.) Brongn. [swamp fern, water fern, hihiawai]	nat				K	O					H	Palmer 2003:83 (K, O); Imada 2007:39 (H); Staples & Herbst 2005:42 (DESCR); Masuyama & Watano 2010:77 (KEY)
<i>Cheilanthes viridis</i> (Forssk.) Sw. [green cliff brake]	nat				K	O		L	M		H	Palmer 2003:85 (K, O, M, H); Oppenheimer 2007:30 (L)
<i>Pityrogramma austroamericana</i> Domin [goldfern, goldback fern]	nat			Ni	K	O	Mo	L	M	Ka	H	Palmer 2003:207 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:47 (KEY), 51 (DESCR)
<i>Pityrogramma calomelanos</i> (L.) Link [silverfern, silverback fern]	nat			Ni	K	O	Mo	L	M	Ka	H	Palmer 2003:209 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:47 (KEY), 51 (DESCR)
<i>Pteris tremula</i> R.Br. [Australian brake, trembling brake]	nat								M			Oppenheimer 2007:30 (NEWNAT/EM)
<i>Pteris vittata</i> L. [ladder brake, Chinese brake]	nat				K	O	Mo	L	M		H	Palmer 2003:229 (K, O, M, H); Oppenheimer 2004:17 (L); Staples & Herbst 2005:47 (KEY), 52 (DESCR); Oppenheimer 2008:34 (Mo)
Salviniaceae												
<i>Azolla filiculoides</i> Lam. [large mosquito fern, ferny azolla]	nat				K	O	Mo	L	M		H	Palmer 2003:78 (K, O, Mo, L, M, H); Wilson 2003:5 (H); Staples & Herbst 2005:30 (DESCR)
<i>Salvinia molesta</i> D.S.Mitch. [Kariba weed, giant salvinia]	nat					O						Palmer 2003:237 (O, H); Wilson 2003:6 (NEWNAT/O, H, DESCR); Staples & Herbst 2005:52 (DESCR)

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Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Ferns/Lycophytes												
Selaginellaceae												
Selaginella kraussiana (Kunze) A.Braun [spreading selaginella, spreading spike-moss]	nat					O			M		H	Palmer 2003:275 (O, M, H); Staples & Herbst 2005:53 (DESCR)
Selaginella stellata Spring	nat										H	Palmer 2003:277 (H); Wilson 2003:6 (H, earlier coll.)
Selaginella umbrosa Lem. ex Hieron.	nat										H	Palmer 2003:277 (H); Wilson 2003:6 (NEWNAT/H); Staples & Herbst 2005:53 (DESCR)
Tectariaceae												
Tectaria incisa Cav.	nat				K	O			M		H	Palmer 2003:249 (K, O, H); Imada 2007:36 (EM)
Thelypteridaceae												
Christella dentata (Forssk.) Brownsey & Jermy [pai'ihā]	nat			Ni	K	O	Mo	L	M		H	Palmer 2003:88 (K, O, Mo, L, M, H [as Christella dentata]); Imada 2007:39 (Ni); Snow et al. 2011:15 (Syn. Christella dentata = Cyclosorus dentatus); Pteridophyte Phylogeny Group 2016:585 (Syn. Cyclosorus dentatus)
Christella parasitica (L.) H.Lév.	nat				K	O	Mo	L	M		H	Palmer 2003:90 (K, O, Mo, L, M, H [as Christella parasitica]); Snow et al. 2011:15 (Syn. Christella parasitica = Cyclosorus parasiticus); Pteridophyte Phylogeny Group 2016:585 (Syn. Cyclosorus parasiticus)
Macrothelypteris torresiana (Gaudich.) Ching	nat				K	O	Mo		M		H	Palmer 2003:176 (K, O, M, H); Oppenheimer 2016:26 (Mo)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Gymnosperms												
Araucariaceae												
<i>Araucaria columnaris</i> (G.Forst.) Hook. [Cook pine, columnar pine]	nat					O	Mo	L	M			Oppenheimer 2002:20 (NEWNAT/WM, KEY); Staples & Herbst 2005:58 (DESCR, KEY); Oppenheimer 2007:19 (Mo); Oppenheimer 2008:23 (L); Wagner et al. 2005— (accessed Feb 2019, O added)
Cupressaceae												
<i>Callitris columellaris</i> F.Muell. [white cypress pine]	nat					O			M			Oppenheimer 2002:20 (NEWNAT/WM, KEY); Staples & Herbst 2005:60 (KEY), 62 (DESCR); Frohlich & Lau 2012:34 (O)
<i>Callitris endlicheri</i> (Parl.) F.M.Bailey [black cypress pine]	nat					O						Lau & Frohlich 2012:14 (NEWNAT/O, DESCR)
<i>Cryptomeria japonica</i> (Thunb. ex L.f.) D.Don [Japanese cedar, sugi, tsugi]	nat								M			Oppenheimer 2002:20, 22 (NEWNAT/WM, KEY); Staples & Herbst 2005:75 (DESCR, KEY)
<i>Cupressus lusitanica</i> Mill. [Mexican cypress, Portuguese cypress]	nat					O						Staples & Herbst 2005:60, 64 (KEY), 64 (DESCR); Frohlich & Lau 2012:34 (NEWNAT/O, DESCR)
<i>Cupressus macrocarpa</i> Hartw. [Monterey cypress]	nat								M			Oppenheimer 2002:19 (EM? [sparingly reproducing in Polipoli]); Staples & Herbst 2005:60, 64 (KEY), 64 (DESCR); Starr et al. 2008:44 (NEWNAT/EM, DESCR)
<i>Juniperus bermudiana</i> L. [Bermuda juniper]	nat					O		L	M			Oppenheimer 2002:20, 21 (NEWNAT/WM, KEY); Staples & Herbst 2005:60, 65 (KEY), 66 (DESCR); Oppenheimer 2008:26 (L); Lau & Frohlich 2013:6 (O)
Pinaceae												
<i>Pinus caribaea</i> Morelet var. <i>hondurensis</i> (Sénécl.) W.H.Barrett & Golfari [Caribbean pine]	nat								M			Oppenheimer 2003:19 (NEWNAT/EM, WM, KEY); Staples & Herbst 2005:70 (KEY), 71 (DESCR) [as to the species]
<i>Pinus elliottii</i> Engelm. [slash pine]	nat				K	O	Mo					Wysong et al. 2007:6 (NEWNAT/Mo); Frohlich & Lau 2012:43 (K, O)
<i>Pinus jeffreyi</i> A.Murray bis [Jeffrey pine]	?								M?			Oppenheimer 2003:19 (M? [naturalizing but unvouchered], KEY)
<i>Pinus patula</i> Schiede ex Schltdl. & Cham. [Jelecote pine, Mexican weeping pine, pino triste]	nat								M			Oppenheimer 2002:20, 21 (NEWNAT/EM, KEY); Oppenheimer 2003:19 (KEY); Staples & Herbst 2005:70 (KEY), 71 (DESCR)
<i>Pinus pinaster</i> Aiton [maritime pine, cluster pine]	?								M?			Oppenheimer 2002:19 (EM? [sparingly reproducing in Polipoli/Kula Forest Reserve area]); Oppenheimer 2003:19 (KEY)
<i>Pinus radiata</i> D.Don [Monterey pine]	nat								M			Oppenheimer 2002:20, 21 (NEWNAT/EM, KEY); Oppenheimer 2003:19 (KEY)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Gymnosperms												
Pinaceae												
<i>Pinus taeda</i> L. [loblolly pine]	nat				K?			L				Staples & Herbst 2005:70 (KEY), 71 (DESCR); Oppenheimer 2008:31 (NEWNAT/L, DESCR); Frohlich & Lau 2012:51 (K? [adventive, Mākaha H Valley]); Parker & Parsons 2012b:71 (H)
Podocarpaceae												
<i>Afroparus mannii</i> (Hook.f.) C.N.Page [muze]	?					O?						Daehler & Baker 2006:17 (O? [adventive, Lyon Arboretum], DESCR)
<i>Dacrycarpus imbricatus</i> (Blume) de Laub.	nat					O						Staples & Herbst 2005:71 (KEY), 72 (DESCR); Daehler & Baker 2006:10 (NEWNAT/O, DESCR)
<i>Nageia falcata</i> (Thunb.) Carrière [yellow wood, musengera, African fern pine]	nat								M			Oppenheimer 2002:20, 22 (NEWNAT/EM, KEY); Staples & Herbst 2005:71 (KEY), 73 (DESCR)
<i>Podocarpus elatus</i> R.Br. ex Endl. [brown pine, pine-tint podocarpus]	nat					O						Staples & Herbst 2005:71 (KEY), 74 (DESCR); Lau & Frohlich 2012:20 (NEWNAT/O, DESCR)
<i>Podocarpus macrophyllus</i> (Thunb.) Sweet [southern yew, yew pine, Japanese yew, kusumaki]	nat					O						Staples & Herbst 2005:71 (KEY), 74 (DESCR); Lau & Frohlich 2012:20 (NEWNAT/O, DESCR)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Alismataceae												
<i>Echinodorus berteroi</i> (Speng.) Fassett	?					O?						Wagner et al. 1990:1354 (O? [as <i>Echinodorus rostratus</i> , now a syn. of <i>E. berteroi</i> ; single coll. in 1939 as a pond escape in Kahuku, not vouchered since], DESCR)
<i>Sagittaria latifolia</i> Willd. [arrowhead, swamp potato]	nat				K	O			M		H	Wagner et al. 1990:1355 (K, O, M); Imada et al. 2000:9 (H); Staples & Herbst 2005:591 (DESCR)
<i>Sagittaria platyphylla</i> (Engelm.) J.G.Sm.	nat					O						Frohlich & Lau 2014:7 (NEWNAT/O, DESCR)
Amaryllidaceae												
<i>Hippeastrum striatum</i> (Lam.) H.E.Moore [amaryllis, Barbados lily, orange lily]	nat				K		Mo	L	M		H	Wagner et al. 1990:1463 (K, H [as <i>Hippeastrum puniceum</i>]); Herbst & Wagner 1999:23 (Misapplied: <i>H. puniceum</i>); Staples & Herbst 2005:678 (KEY), 689 (DESCR); Oppenheimer & Bartlett 2002:9 (EM, WM); Oppenheimer 2008:29 (Mo, L)
<i>Zephyranthes citrina</i> Baker [yellow rain lily, zephyr lily]	nat				K	O			M			Lorence et al. 1995:40 (NEWNAT/K, DESCR); Staples et al. 2002:12 (O, EM); Staples & Herbst 2005:678, 693 (KEY), 694 (DESCR)
<i>Zephyranthes grandiflora</i> Lindl. [large pink rain lily]	nat							L				Staples & Herbst 2005:678, 693 (KEY), 694 (DESCR); Oppenheimer 2011:8 (NEWNAT/L, DESCR)
Araceae												
<i>Aglaonema commutatum</i> Schott [aglaonema]	nat					O						Staples & Herbst 2005:594, 595 (KEY), 597 (DESCR); Imada 2007:34 (NEWNAT/O, DESCR)
<i>Alocasia cucullata</i> (Lour.) G.Don [Chinese taro, Chinese 'ape]	nat					O	Mo		M		H	Staples et al. 2003:8 (NEWNAT/EM, H, DESCR); Staples & Herbst 2005:595, 598 (KEY), 598 (DESCR); Oppenheimer 2007:18 (Mo); Imada 2007:35 (O)
<i>Alocasia macrorrhizos</i> (L.) G.Don ['ape, elephant's-ear plant, giant taro]	pol				K	O	Mo		M		H	Wagner et al. 1990:1356 (K, O, Mo, M); Staples & Woolliams 1997:15 (KEY); Imada et al. 2000:10 (H); Staples & Herbst 2005:595, 598 (KEY), 599 (DESCR)
<i>Anthurium pentaphyllum</i> (Aubl.) G.Don var. <i>bombacifolium</i> (Schott) Madison	?					O?						Daehler & Baker 2006:13 (O? [adventive, Lyon Arboretum], DESCR)
<i>Anthurium schlechtendahlii</i> Kunth (hybrid)	nat					O						Frohlich & Lau 2014:7 (NEWNAT/O, DESCR)
<i>Anthurium urbanii</i> Sodiro	?					O?						Lau & Frohlich 2013:13 (O? [adventive, Kāne'ōhe, Likeke Trail])
<i>Caladium bicolor</i> (Aiton) Vent. [fancy-leaved caladium, heart-of-Jesus]	nat										H	Staples & Herbst 2005:594 (KEY), 601 (DESCR); Ressler 2010:44 (NEWNAT/H, DESCR)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Araceae												
<i>Colocasia esculenta</i> (L.) Schott [kalo, taro, dasheen]	pol			Ni	K	O	Mo	L	M		H	Wagner et al. 1990:1357 (Ni, K, O, Mo, L, M, H); Staples & Herbst 2005:594 (KEY), 602 (DESCR)
<i>Dieffenbachia maculata</i> (Loddiges) G.Don [spotted dumb cane]	nat				K	O			M			Staples & Herbst 2005:594, 603 (KEY), 604 (DESCR); Lorence & Flynn 2006:2 (NEWNAT/K); Oppenheimer 2007:18 (WM); Lau & Frohlich 2013:5 (O)
<i>Epipremnum pinnatum</i> (L.) Engl. [taro vine, pothos, golden pothos]	nat				K	O	Mo		M		H	Wagner et al. 1990:1359 (K, O, M, H); Staples & Herbst 2005:594, 595 (KEY), 604 (DESCR); Oppenheimer 2007:18 (Mo)
<i>Landoltia punctata</i> (G.Mey.) Les & D.J.Crawford	nat					O					H	Wagner et al. 1997:59 (NEWNAT/O, H [as <i>Spirodela punctata</i>], KEY); Staples et al. 2002:11 (Syn. <i>S. punctata</i> , DESCR)
<i>Lemna aequinoctialis</i> Welw. [lesser duckweed, water lentil]	nat?				K	O	Mo		M		H	Wagner et al. 1990:1457 (K, O, Mo, M, H? [as <i>Lemna perpusilla</i> ; reported but unvouchered from H]); Wagner et al. 1997:58 (H, Misapplied: <i>L. perpusilla</i> , KEY); Staples & Herbst 2005:675 (DESCR)
<i>Lemna obscura</i> (Austin) Daubs [duckweed]	nat					O					H	Wagner et al. 1997:58 (NEWNAT/O, H, KEY)
<i>Philodendron erubescens</i> K.Koch & Augustin [blushing philodendron, red-leaf philodendron]	nat				K				M			Flynn & Lorence 2002:14 (NEWNAT/K, DESCR); Staples & Herbst 2005:594, 608 (KEY), 608 (DESCR); Oppenheimer 2007:19 (EM)
<i>Philodendron lacerum</i> (Jacq.) Schott [Jamaican fingers]	nat					O?			M			Oppenheimer 2004:9 (NEWNAT/EM); Staples & Herbst 2005:594, 607 (KEY), 610 (DESCR); Daehler & Baker 2006:13 (O? [adventive, Lyon Arboretum, 2005], DESCR)
<i>Philodendron pinnatifidum</i> (Jacq.) Schott	nat				K							Flynn & Lorence 2002:15 (NEWNAT/K); Staples & Herbst 2005:594, 607 (KEY)
<i>Philodendron scandens</i> K.Koch & Sello [heart-leaf philodendron]	nat				K				M			Staples & Herbst 2005:594, 608 (KEY), 610 (DESCR); Oppenheimer 2008:23 (NEWNAT/K, EM, DESCR)
<i>Philodendron scandens</i> K.Koch & Sello subsp. <i>scandens</i> fma. <i>micans</i> (K.Koch) G.S.Bunting	?					O?						Staples & Herbst 2005:594, 608 (KEY); Daehler & Baker 2006:13 (O? [adventive, Lyon Arboretum], DESCR)
<i>Pistia stratiotes</i> L. [water lettuce]	nat				K	O	Mo		M			Wagner et al. 1990:1359 (K, O, Mo, M); Staples & Herbst 2005:594 (KEY), 610 (DESCR)
<i>Syngonium podophyllum</i> Schott [nephthytis]	nat					O			M			Staples & Herbst 2005:594 (KEY), 612 (DESCR); Oppenheimer 2006:10 (NEWNAT/WM); Oppenheimer 2011:6 (O)
<i>Wolffia globosa</i> (Roxb.) Hartog & Plas	nat					O	Mo					Wagner et al. 1997:59 (NEWNAT/O, Mo, KEY)

Main Hawaiian Islands Naturalized Checklist

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Monocots												
Araceae												
Xanthosoma robustum Schott [‘ape]	nat				K	O			M		H	Staples & Woolliams 1997:13 (NEWNAT/K [as Xanthosoma roseum], KEY); Imada et al. 2000:10 (H); Oppenheimer & Bartlett 2000:2 (EM, WM); Herbst et al. 2004:3 (Syn. X. roseum); Staples & Herbst 2005:595 (KEY), 613 (DESCR)
Zantedeschia aethiopica (L.) Spreng. [common calla]	nat				K				M			Wagner et al. 1990:1360 (K, M)
Areaceae												
Archontophoenix alexandrae (F.Muell.) H.Wendl. & Drude [king palm, alexandra palm]	nat					O			M		H	Wagner et al. 1990:1362 (H); Staples & Herbst 2005:616, 618 (KEY), 618 (DESCR); Daehler & Baker 2006:4 (O, DESCR); Oppenheimer 2011:6 (EM)
Arenga pinnata (Wurmb) Merr. [sugar palm]	nat					O					H	Daehler & Baker 2006:5 (NEWNAT/O, DESCR); Parker & Parsons 2012b:66 (H)
Caryota mitis Lour. [dwarf fishtail palm, wine palm]	nat					O						Staples & Herbst 2005:616 (KEY), 619 (DESCR); Daehler & Baker 2006:5 (NEWNAT/O, DESCR)
Coccothrinax barbadensis (Lodd. ex Mart.) Becc. [silver thatch palm]	nat				K	O						Staples & Herbst 2005:617 (KEY), 620 (DESCR); Frohlich & Lau 2012:29 (NEWNAT/K, O, DESCR)
Cocos nucifera L. [coconut palm, niu]	pol			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1362 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:617 (KEY), 620 (DESCR)
Licuala spinosa Wurmb [licuala palm]	nat					O						Lau & Frohlich 2012:8 (NEWNAT/O, DESCR)
Livistona chinensis (Jacq.) R.Br. ex Mart. [Chinese fan palm, fountain palm]	nat				K	O			M			Wagner et al. 1990:1364 (O); Oppenheimer 2003:5 (WM); Staples & Herbst 2005:617, 623 (KEY), 623 (DESCR); Daehler & Baker 2006:12 (O); Oppenheimer 2011:6 (K)
Phoenix hybrid [date palm]	nat					O?	Mo?		M			Wagner et al. 1990:1361 (O? [possibly reproducing along Kamehameha Hwy between Hale‘iwa and Waimea, and near Kāne‘ohe]); Oppenheimer 2003:6 (NEWNAT/EM, Mo? [observed naturalized but unvouchered], DESCR); Staples & Herbst 2005:616, 624 (KEY), 625 (DESCR)
Pinanga coronata (Blume ex Mart.) Blume [coronata palm, ivory cane palm]	nat					O					H	Staples & Herbst 2005:617 (KEY); Daehler & Baker 2006:5 (NEWNAT/O, DESCR); Parker & Parsons 2012b:66 (H)
Ptychosperma macarthurii (Veitch) H.Wendl. ex Hook.f. [Macarthur palm]	nat					O						Staples & Herbst 2005:617 (KEY), 626 (DESCR); Daehler & Baker 2006:6 (NEWNAT/O, DESCR)

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Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Areaceae												
Roystonea elata (W.Bartram) F.Harper [cabbage palm, Caribbean royal palm]	?					O?						Wagner et al. 1990:1361 (O? [possibly sparingly naturalized in Kalihi and Nu'uuanu Valleys, and in Kāne'ohe])
Roystonea regia (Kunth) O.F.Cook [royal palm, Cuban royal palm]	nat					O						Wagner et al. 1990:1361 (O? [possibly sparingly naturalized in Kalihi and Nu'uuanu Valleys, and in Kāne'ohe]); Staples & Herbst 2005:616 (KEY), 628 (DESCR); Frohlich & Lau 2007:9 (NEWNAT/O)
Syagrus romanzoffiana (Cham.) Glassman [queen palm, feathery coconut palm, monkey-nut palm]	nat					O						Staples & Herbst 2005:617 (KEY), 628 (DESCR); Daehler & Baker 2006:6 (NEWNAT/O, DESCR)
Washingtonia filifera (Linden ex André) H.Wendl. ex de Bary [California fan palm, California washingtonia]	nat					O			M			Oppenheimer & Bartlett 2002:3 (NEWNAT/WM, KEY); Staples & Herbst 2005:617 (KEY), 629 (DESCR); Frohlich & Lau 2010:5 (O)
Washingtonia robusta H.Wendl. [Mexican fan palm, Mexican washingtonia]	nat					O			M			Oppenheimer & Bartlett 2002:3 (NEWNAT/WM, KEY); Staples & Herbst 2005:617 (KEY), 630 (DESCR); Frohlich & Lau 2010:5 (O)
Asparagaceae												
Agave sisalana Perrine [sisal, sisal hemp, century plant, malina]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1348 (K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:578, 580 (KEY), 581 (DESCR)
Asparagus asparagoides (Forssk.) Deflers [bridal creeper]	nat								M			Starr et al. 2002:20 (NEWNAT/EM, DESCR)
Asparagus densiflorus (Kunth) Jessop [asparagus fern, sprengeri]	nat				K	O		L	M		H	Lorence & Flynn 1999:4 (NEWNAT/K); Oppenheimer & Bartlett 2000:6 (WM); Kraus 2003:76 (O); Oppenheimer 2003:14 (H); Staples & Herbst 2005:676, 681 (KEY), 682 (DESCR); Oppenheimer 2007:26 (L)
Asparagus falcatus L.	?					O?						Frohlich & Lau 2010:11 (NEWNAT/O, DESCR); Wagner et al. 2012:84 (O record adventive)
Asparagus plumosus Baker [climbing asparagus fern, plumose]	nat				K	O	Mo	L	M		H	Lorence et al. 1995:40 (NEWNAT/K [as Asparagus setaceus], DESCR); Imada et al. 2000:13 (O); Oppenheimer & Bartlett 2000:6 (WM); Oppenheimer & Bartlett 2002:9 (EM); Starr et al. 2002:21 (H); Staples & Herbst 2005:676, 681 (KEY), 682 (DESCR, Misapplied: A. setaceus); Starr et al. 2006:36 (Mo); Oppenheimer 2008:29 (L)
Cordyline fruticosa (L.) A.Chev. [kī, ti]	pol			Ni	K	O	Mo	L	M		H	Wagner et al. 1990:1348 (Ni, K, O, Mo, L, M, H); Staples & Herbst 2005:578 (KEY), 581 (DESCR)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Asparagaceae												
<i>Dracaena trifasciata</i> (Prain) Mabb. [bowstring hemp, mother-in-law's tongue, snake plant]	nat				K	O			M			Wagner et al. 1990:1347 [as <i>Sansevieria trifasciata</i>]; Imada et al. 2000:9 (NEWNAT/O); Flynn & Lorence 2002:14 (K); Starr et al. 2003:23 (EM); Staples & Herbst 2005:578 (KEY), 588 (DESCR); Lu & Morden 2014:98/Mabberley 2017:1101 (Syn. <i>S. trifasciata</i>)
<i>Furcraea foetida</i> (L.) Haw. [Mauritius hemp]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1350 (K, O, Mo, L, M, H); Staples & Herbst 2005:578 (KEY), 586 (DESCR); Starr & Starr 2011:23 (Ka)
Asphodelaceae												
<i>Aloe vera</i> (L.) Burm.f. [aloe vera, common aloe, star aloe]	nat				K	O	Mo	L	M			Lorence et al. 1995:21 (NEWNAT/K, DESCR); Herbarium Pacificum Staff 1999:3 (O); Oppenheimer 2003:4 (WM); Staples & Herbst 2005:592 (DESCR); Wysong et al. 2007:1 (Mo); Oppenheimer 2011:5 (L)
<i>Dianella caerulea</i> Sims var. <i>assera</i> R.J.F.Hend.	nat					O						Lau & Frohlich 2012:18 (NEWNAT/O, DESCR)
<i>Phormium tenax</i> J.R.Forst. & G.Forst. [New Zealand flax, New Zealand hemp]	nat				K		Mo					Wagner et al. 1990:1350 (K, Mo); Staples & Herbst 2005:578 (KEY), 589 (DESCR)
Bromeliaceae												
<i>Aechmea bracteata</i> (Sw.) Griseb.	?					O?						Staples & Herbst 2005:631, 634 (KEY); Frohlich & Lau 2008:4 (NEWNAT/O, DESCR); Wagner et al. 2012:77 (O record adventive)
<i>Aechmea cephaloides</i> J.A.Siqueira & Leme	nat					O						Lau & Frohlich 2015:35 (NEWNAT/O, DESCR)
<i>Guzmania lindenii</i> (André) Mez	nat					O						Frohlich & Lau 2010:6 (NEWNAT/O, DESCR)
<i>Guzmania monostachia</i> (L.) Rusby ex Mez [West Indian tufted air plant]	nat					O			M			Staples & Herbst 2005:631, 638 (KEY); Frohlich & Lau 2010:7 (NEWNAT/O, DESCR); Starr & Starr 2013:34 (EM)
<i>Tillandsia balbisiana</i> Schult.f.	nat					O						Frohlich & Lau 2010:7 (NEWNAT/O, DESCR)
<i>Tillandsia bulbosa</i> Hook.	nat					O						Staples & Herbst 2005:631, 641 (KEY); Frohlich & Lau 2010:7 (NEWNAT/O, DESCR)
<i>Tillandsia caput-medusae</i> E.Morren	nat								M			Staples & Herbst 2005:631, 641 (KEY); Oppenheimer 2006:11 (NEWNAT/EM)
<i>Tillandsia fasciculata</i> Sw.	nat					O						Staples & Herbst 2005:631, 642 (KEY); Frohlich & Lau 2010:8 (NEWNAT/O, DESCR)
<i>Tillandsia gardneri</i> Lindl.	nat					O			M			Staples & Herbst 2005:631, 642 (KEY); Frohlich & Lau 2010:8 (NEWNAT/O, DESCR); Starr & Starr 2013:34 (EM)

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Monocots												
Bromeliaceae												
<i>Tillandsia juncea</i> (Ruiz & Pav.) Poir.	?					O?						Staples & Herbst 2005:631, 642 (KEY); Frohlich & Lau 2010:8 (NEWNAT/O, DESCR); Wagner et al. 2012:78 (O record adventive)
<i>Tillandsia polystachia</i> (L.) L.	nat					O						Staples & Herbst 2005:631, 642 (KEY); Frohlich & Lau 2010:9 (NEWNAT/O, DESCR)
<i>Tillandsia recurvata</i> (L.) L.	nat					O						Staples & Herbst 2005:631, 641 (KEY); Frohlich & Lau 2010:9 (NEWNAT/O, DESCR)
<i>Tillandsia stricta</i> Sol.	nat					O						Staples & Herbst 2005:631, 642 (KEY); Frohlich & Lau 2010:10 (NEWNAT/O, DESCR)
<i>Tillandsia usneoides</i> (L.) L. [Spanish moss, Dole's beard, 'umi'umi-o-Dole]	?					O?						Staples & Herbst 2005:631, 641 (KEY), 643 (DESCR); Frohlich & Lau 2007:9 (NEWNAT/O); Wagner et al. 2012:78 (O record adventive)
<i>Werauhia gladioliflora</i> (H.Wendl.) J.R.Grant	?					O?						Frohlich & Lau 2012:50 (O? [adventive, Lyon Arboretum])
<i>Werauhia sanguinolenta</i> (Cogn. & Marchal) J.R.Grant	nat					O						Lau & Frohlich 2012:11 (NEWNAT/O, DESCR)
Cannaceae												
<i>Canna indica</i> L. [Indian shot, canna, ali'ipoe]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1375 (K, O, Mo, L, M, H); Staples & Herbst 2005:645 (DESCR)
Commelinaceae												
<i>Callisia fragrans</i> (Lindl.) Woodson [fragrant callisia]	nat				K	O			M			Wagner et al. 1990:1378 (K, O); Starr et al. 2003:26 (EM); Staples & Herbst 2005:646 (KEY), 647 (DESCR)
<i>Callisia repens</i> L. [inch plant, Argentine ivy]	nat					O						Staples & Herbst 2005:646 (KEY), 647 (DESCR); Frohlich & Lau 2010:10 (NEWNAT/O, DESCR)
<i>Commelina benghalensis</i> L. [hairy honohono, dayflower]	nat				K	O	Mo		M		H	Wagner et al. 1990:1379 (K, O, M, H); Oppenheimer 2003:9 (Mo)
<i>Commelina diffusa</i> Burm.f. [honohono, dayflower]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1379 (K, O, Mo, L, M, H)
<i>Commelina erecta</i> L.	?					O?						Wagner et al. 1990:1379 (O? [reportedly sparingly naturalized, upper Mānoa Valley, 1925; no vouchers seen], DESCR)
<i>Gibasis geniculata</i> (Jacq.) Rohweder	?					O?						Wagner et al. 1990:1376 (O? [as <i>Tradescantia geniculata</i> ; last reported from Pauoa Valley, 1919, not vouchered since]) [Note: The Plant List website (accessed Feb 2019) now lists <i>T. geniculata</i> as a synonym]
<i>Murdannia nudiflora</i> (L.) Brenan	nat										H	Wagner et al. 1990:1380 (H)
<i>Palisota bracteosa</i> C.B.Clarke	nat					O						Herbst et al. 2004:5 (NEWNAT/O, DESCR)

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Monocots												
Commelinaceae												
<i>Tradescantia fluminensis</i> Vell. [variegated wandering Jew]	nat								M		H	Staples & Herbst 2005:646, 648 (KEY), 650 (DESCR); Staples et al. 2006:6 (NEWNAT/EM, H, DESCR)
<i>Tradescantia spathacea</i> Sw. [oyster plant, Moses-in-the-cradle]	nat				K	O						Wagner et al. 1990:1376 [occasional escape]; Staples & Herbst 2005:646, 648 (KEY), 649 (DESCR); Frohlich & Lau 2010:10 (NEWNAT/O, DESCR); Frohlich & Lau 2012:33 (K)
<i>Tradescantia zebrina</i> Hort. ex Bosse [wandering Jew, honohono 'ula]	nat				K		Mo		M			Wagner et al. 1990:1376 [occasional escape]; Lorence & Flynn 1997:10 (NEWNAT/K, DESCR); Oppenheimer & Bartlett 2000:4 (WM); Starr et al. 2004:21 (EM); Staples & Herbst 2005:646, 648 (KEY), 649 (DESCR); Oppenheimer 2007:22 (Mo)
Costaceae												
<i>Cheilocostus speciosus</i> (J.König) C.Specht [crepe ginger, Malay ginger, spiral flag]	nat				K	O		L	M			Wagner et al. 1990:1381 (L [as <i>Costus speciosus</i>]); Wagner & Herbst 1995:18 (K); Oppenheimer & Bartlett 2000:4 (EM, WM); Staples & Herbst 2005:651 (KEY), 652 (DESCR); Frohlich & Lau 2008:5 (O); Specht & Stevenson 2006:159/Wagner et al. 2012:79 (COMBNOV:Syn. <i>C. speciosus</i>)
<i>Costus dubius</i> (Afzel.) K.Schum.	nat					O						Daehler & Baker 2006:6 (NEWNAT/O, DESCR)
<i>Costus malortieanus</i> H.Wendl. [stepladder plant]	nat								M			Staples & Herbst 2005:652 (DESCR); Oppenheimer 2016:24 (NEWNAT/EM)
<i>Costus pulverulentus</i> C.Presl	nat					O						Wagner et al. 1990:1381 (O? [an escape in Lyon Arboretum, Mānoa Valley], DESCR); Staples & Herbst 2005:651 (KEY), 652 (DESCR); Daehler & Baker 2006:6 (NEWNAT/O, DESCR)
<i>Costus scaber</i> Ruiz & Pav.	nat				K	O						Staples & Herbst 2005:651 (KEY), 653 (DESCR); Daehler & Baker 2006:14 (O? [adventive], DESCR); Frohlich & Lau 2012:33 (NEWNAT/K, DESCR); Lau & Frohlich 2013:6 (O)
<i>Costus woodsonii</i> Maas [indian-head ginger, red spiral flag]	nat					O			M			Wagner et al. 1990:1381 (O? [an escape in Lyon Arboretum, Mānoa Valley], DESCR); Oppenheimer 2004:11 (NEWNAT/EM); Staples & Herbst 2005:651 (KEY), 652 (DESCR); Daehler & Baker 2006:7 (O, DESCR)
<i>Dimerocostus strobilaceus</i> Kuntze [cañagria]	?					O?						Staples & Herbst 2005:651 (KEY), 653 (DESCR); Daehler & Baker 2006:14 (O? [adventive, Lyon Arboretum, observed but uncollected])

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Cyperaceae												
<i>Bulbostylis capillaris</i> (L.) C.B.Clarke	nat										H	Wagner et al. 1990:1386 (H)
<i>Carex inversa</i> R.Br.	nat										H	Shaw & Douglas 1995:249/Herbst & Wagner 1999:19 (NEWNAT/H)
<i>Carex longii</i> Mack.	nat						Mo		M		H	Wagner et al. 1990:1387 (H? [as <i>Carex ovalis</i> ; single coll. in 1956 from Kahua Ranch, Kohala]); Strong & Wagner 1997:37 (NEWNAT/EM, H [as <i>C. longii</i>], DESCR, KEY); Wagner & Herbst 2003:51 (Misapplied: <i>C. ovalis</i>); Oppenheimer 2010:35 (Mo)
<i>Cyperus aggregatus</i> (Willd) Endl. [inflated-scale flatsedge]	nat								M			Starr & Starr 2015:24 (NEWNAT/EM, DESCR)
<i>Cyperus brevifolius</i> (Rottb.) Hassk. [kili'ō'opu, kaluhā, manunēnē, mau'ū mokae]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1411 (K, O, Mo, L, M, H [as <i>Kyllinga brevifolia</i>]); Larridon et al. 2014 (Syn. <i>K. brevifolia</i>)
<i>Cyperus compressus</i> L.	nat				K		Mo		M		H	Wagner et al. 1990:1395 (H); Wagner & Herbst 1995:18 (EM); Oppenheimer 2006:12 (Mo); Wood 2006:17 (K, Mo)
<i>Cyperus confertus</i> Sw.	nat										H	Herbarium Pacificum Staff 1996:3 (NEWNAT/H); Strong & Wagner 1997:39 (DESCR)
<i>Cyperus congestus</i> Vahl	?					O?						Wagner et al. 1990:1416 (O [as <i>Mariscus congestus</i> , only 2 colls. from 'Ewa Plains, 1916]); Tucker 1994:87/Wagner & Herbst 1999:1899 (Syn. <i>M. congestus</i>)
<i>Cyperus cyperoides</i> (L.) Kuntze	?										H?	Herbarium Pacificum Staff 1996:4 (NEWNAT/H [single coll., Kawaihae, 1936]); Strong & Wagner 1997:40 (DESCR, KEY)
<i>Cyperus difformis</i> L.	nat				K	O			M			Wagner et al. 1990:1395 (K, O); Starr et al. 2002:19 (WM); Starr et al. 2006:35 (EM)
<i>Cyperus eragrostis</i> Lam.	nat										H	Staples et al. 2003:10 (NEWNAT/H, DESCR)
<i>Cyperus esculentus</i> L. [chufa]	nat				K						H	Wagner et al. 1990:1396 (H); Strong & Wagner 1997:41 (H); Wood 2006:17 (K)
<i>Cyperus gracilis</i> R.Br. [McCoy grass, mau'ū hunehune]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1396 (K, O, M); Hughes 1995:3 (Mo); Oppenheimer & Bartlett 2002:7 (L); Starr et al. 2003:27 (H); Staples & Herbst 2005:656 (KEY, DESCR); Starr & Starr 2011:25 (Ka)
<i>Cyperus haspan</i> L.	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1396 (K, M, H [as <i>Cyperus halpan</i>]); Tucker 1994:50/Hughes 1995:4 (Mo, comment on "halpan" spelling); Wood 2006:17 (O); Oppenheimer 2008:27 (L)

Islands: Kl=Ka'ūla Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Main Hawaiian Islands Naturalized Checklist

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Monocots												
Cyperaceae												
<i>Cyperus involucratus</i> Rottb. [umbrella sedge, 'ahu'awa haole]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1395 (K, O, M [as <i>Cyperus alternifolius</i> subsp. <i>flabelliformis</i>]); Tucker 1994:20/Strong & Wagner 1997:41 (Syn. <i>C. alternifolius</i> subsp. <i>flabelliformis</i>); Imada et al. 2000:11 (H); Staples & Herbst 2005:656 (KEY, DESCR); Oppenheimer 2007:23 (Mo); Imada et al. 2008:12 (L)
<i>Cyperus meyenianus</i> Kunth	nat				K	O	Mo		M		H	Wagner et al. 1990:1420 (K, O [as <i>Mariscus meyenianus</i>]); Hughes 1995:4 (Mo); Tucker 1994:87/Wagner & Herbst 1999:1900 (Syn. <i>M. meyenianus</i>); Oppenheimer 2003:10 (H); Oppenheimer 2006:12 (WM)
<i>Cyperus mindorensis</i> (Steud.) Huygh [kili'o'opu, mau'u mokae]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1413 (K, O, M, H [as <i>Kyllinga nemoralis</i>]; Oppenheimer 2003:11 (Mo, L); Larridon et al. 2014:39 (Syn. <i>K. nemoralis</i>)
<i>Cyperus papyrus</i> L. [papyrus, bulrush, kaluhā]	nat				K						H	Wagner et al. 1990:1398 (K); Staples et al. 2003:10 (H); Staples & Herbst 2005:656 (KEY, DESCR)
<i>Cyperus pilosus</i> Vahl	nat				K							Wagner et al. 1990:1399 (K)
<i>Cyperus prolifer</i> Lam. [dwarf papyrus]	nat				K							Strong & Wagner 1997:41 (NEWNAT/K, KEY, DESCR); Staples & Herbst 2005:656 (KEY), 657 (DESCR)
<i>Cyperus rotundus</i> L. [nut grass, kili'o'opu]	nat			Ni	K	O	Mo	L	M		H	Wagner et al. 1990:1399 (Ni, K, O, L, M, H); Hughes 1995:4 (Mo)
<i>Cyperus sanguinolentus</i> Vahl	nat					O					H	Wagner et al. 1990:1427 (H [as <i>Pycneus sanguinolentus</i>]); Tucker 1994:66/Herbst & Wagner 1999:20/Wagner & Herbst 1999:1901 (Syn. <i>P. sanguinolentus</i>); Frohlich & Lau 2008:5 (O)
<i>Cyperus sphacelatus</i> Rottb. [roadside flatsedge]	nat						Mo					Oppenheimer 2008:27 (NEWNAT/Mo)
<i>Cyperus trinervis</i> R.Br.	nat										H	Wagner et al. 1990:1400 (H)
<i>Cyperus virens</i> Michx.	nat										H	Wagner et al. 1990:1400 (H)
<i>Eleocharis geniculata</i> (L.) Roem. & Schult. [spikerush]	nat				K	O	Mo	L	M			Wagner et al. 1990:1402 (K, O, Mo); Oppenheimer 2003:10 (WM); Imada et al. 2008:12 (L)
<i>Eleocharis olivacea</i> Torr. [spikerush]	nat										H	Strong & Wagner 1997:43 (NEWNAT/H, KEY, DESCR)
<i>Eleocharis radicans</i> (Poir.) Kunth [spikerush]	nat				K	O			M		H	Wagner et al. 1990:1403 (K, O, M); Imada et al. 2000:12 (H)
<i>Eleocharis schaffneri</i> Boeck. [spikerush]	nat				K							Strong & Wagner 1997:43 (NEWNAT/K, KEY, DESCR)
<i>Fimbristylis aestivalis</i> (Retz.) Vahl	nat				K						H	Wagner et al. 1990:1404 (K); Oppenheimer & Bartlett 2002:7 (H)
<i>Fimbristylis ferruginea</i> (L.) Vahl	nat					O						Strong & Wagner 1997:44 (NEWNAT/O, KEY, DESCR)

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Monocots												
Cyperaceae												
<i>Fimbristylis littoralis</i> Gaudich.	nat				K				M		H	Strong & Wagner 1997:45 (NEWNAT/K [as <i>Fimbristylis miliacea</i>], KEY, DESCR); Imada et al. 2000:12 (H); Oppenheimer 2003 (EM):11; Strong 2004:1069/Imada 2007:35 (Syn. <i>F. miliacea</i>)
<i>Fimbristylis schoenoides</i> (Retz.) Vahl	nat										H	Wagner et al. 1990:1406 (H)
<i>Gahnia lacera</i> (A.Rich.) Steud.	nat							L				Wagner et al. 1990:1410 (L [as <i>Gahnia lanaiensis</i>]); Koyama et al. 2010:30 (Syn. <i>G. lanaiensis</i> , status changed from "end" to "nat")
<i>Hypolytrum dissitiflorum</i> Steud.	?											Wagner et al. 1990:1382 [reported by Hillebrand in 1888; no vouchers seen]
<i>Rhynchospora caduca</i> Elliott [beak-rush]	nat				K	O	Mo		M		H	Wagner et al. 1990:1428 (M, H); Wagner & Herbst 1995:18 (K); Wagner et al. 1997:56 (O); Wysong et al. 2007:4 (Mo)
<i>Rhynchospora globularis</i> (Chapm.) Small [beak-rush]	nat										H	Wagner et al. 1990:1429 (H)
<i>Rhynchospora inexpansa</i> (Michx.) Vahl	nat					O						Lau & Frohlich 2015:36 (NEWNAT/O, DESCR)
<i>Rhynchospora radicans</i> (Schltdl. & Sham.) H.Pfeiff. subsp. <i>microcephala</i> (Bertero ex Spreng.) W.W.Thomas [beak-rush]	nat								M		H	Strong & Wagner 1997:46 (NEWNAT/H, KEY, DESCR); Herbst et al. 2004:6 (EM)
<i>Rhynchospora tenuis</i> Willd. ex Link subsp. <i>tenuis</i>	nat				K		Mo					Imada 2007:36 (NEWNAT/K, DESCR); Oppenheimer 2008:27 (Mo)
<i>Schoenoplectus californicus</i> (C.A.Mey.) Palla [kaluhā, 'aka'akai (Ni'ihau)]	nat?			Ni	K	O	Mo	L	M		H	Wagner et al. 1990:1431 (Ni, K, O, Mo, L, M, H)
<i>Schoenoplectus mucronatus</i> (L.) Palla subsp. <i>mucronatus</i>	nat										H	Strong & Wagner 1997:47 (NEWNAT/H, KEY, DESCR); Wagner & Herbst 2003:54 (Haw'n plants are subsp. <i>mucronatus</i>)
<i>Schoenus apogon</i> Roem. & Schult.	nat										H	Herbarium Pacificum Staff 1996:4 (NEWNAT/H); Strong & Wagner 1997:48 (H, KEY, DESCR)
Dioscoreaceae												
<i>Dioscorea alata</i> L.	pol											Non-naturalized Polynesian introduction; Wagner et al. 1990:1437; Staples & Herbst 2005:658 (KEY, DESCR)
<i>Dioscorea bulbifera</i> L. [hoi, bitter yam, air potato]	pol				K	O	Mo		M		H	Wagner et al. 1990:1437 (K, O, Mo, M, H)
<i>Dioscorea pentaphylla</i> L. [pi'a, pi'a Hawai'i]	pol				K	O	Mo		M		H	Wagner et al. 1990:1437 (K, O, Mo, M, H)
<i>Tacca leontopetaloides</i> (L.) Kuntze [pia, Polynesian arrowroot]	pol				K	O	Mo		M		H	Wagner et al. 1990:1612 (K, O, Mo, M, H); Staples & Herbst 2005:756 (DESCR)

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Monocots												
Eriocaulaceae												
Eriocaulon scariosum Sm. [pipewort]	nat											Wagner et al. 1990:1440 (H [as Eriocaulon sp. A]); Herbst & Wagner 1999:20 (Eriocaulon sp. A identified as E. scariosum)
Heliconiaceae												
Heliconia bihai (L.) L. [lobster claw, jacquini heliconia]	nat								M			Wagner et al. 1990:1441 (EM); Staples & Herbst 2005:662 (KEY), 663 (DESCR)
Heliconia latispatha Benth. [latispatha heliconia]	nat				K	O			M		H	Wagner et al. 1990:1441 (EM, H); Lorence & Flynn 1997:10 (K); Staples & Herbst 2005:661 (KEY), 665 (DESCR); Daehler & Baker 2006:8 (O)
Heliconia metallica Planch. & Linden ex Hook.	nat					O						Wagner et al. 1990:1441 (O); Staples & Herbst 2005:662 (KEY), 665 (DESCR)
Heliconia stricta Huber [firebird heliconia]	nat					O						Staples & Herbst 2005:662 (KEY), 666 (DESCR); Lau & Frohlich 2015:37 (NEWNAT/O)
Hydrocharitaceae												
Egeria densa Planch. [anacharis, ditch moss]	nat				K	O	Mo		M		H	Wagner et al. 1990:1443 (K, O, Mo, H); Oppenheimer 2003:14 (WM); Staples & Herbst 2005:666 (DESCR)
Najas guadalupensis (Spreng.) Magnus [common water-nymph, southern naiad]	nat					O					H	Wagner et al. 1990:1466; Herbst & Wagner 1996:11 (NEWNAT/H, DESCR); Imada 2007:37 (O)
Najas marina L.	?					O?						Wagner et al. 1990:1466; Shannon & Wagner 1996:14 (NEWNAT/O [single coll., Waikīkī, 1905])
Vallisneria americana Michx. [eelgrass, tapegrass, val]	nat				K				M		H?	Wagner et al. 1990:1442 (K?, H? [possibly naturalizing in waterways, e.g., Wailua River, Kaua'i and Wailoa estuary, Hilo, Hawai'i]); Staples et al. 2003:13 (NEWNAT/K, DESCR); Staples & Herbst 2005:667 (DESCR); Oppenheimer 2008:29 (WM)
Vallisneria spiralis L. [eelgrass, tapegrass, val]	nat				K?	O					H?	Wagner et al. 1990:1442 (K?, H? [possibly naturalizing in waterways, e.g., Wailua River, Kaua'i and Wailoa estuary, Hilo, Hawai'i]); Staples et al. 2003:13 (NEWNAT/O, DESCR); Staples & Herbst 2005:667 (DESCR)
Hypoxidaceae												
Molineria capitulata (Lour.) Herb. [molineria]	nat				K							Flynn & Lorence 2002:15 (NEWNAT/K, DESCR); Staples & Herbst 2005:678 (KEY), 690 (DESCR)

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Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Iridaceae												
<i>Aristea gerrardii</i> Weim.	nat										H	Wagner et al. 1990:1445 (H); Herbarium Pacificum Staff 1999:4 (NEWNAT/H [as <i>Aristea</i> cf. <i>compressa</i>]); Staples et al. 2003:13 (Misapplied: <i>A. cf. compressa</i>)
<i>Crocosmia xrocosmiiflora</i> (Lemoine) N.E.Br. [montbretia]	nat				K	O	Mo		M		H	Wagner et al. 1990:1446 (K, O, M, H); Staples & Herbst 2005:669 (KEY, DESCR); Oppenheimer 2010:36 (Mo)
<i>Dietes iridioides</i> (L.) Sweet [African iris, dietes]	nat					O						Staples & Herbst 2005:669 (KEY), 670 (DESCR); Frohlich & Lau 2012:39 (NEWNAT/O, DESCR)
<i>Gladiolus dalenii</i> Van Geel [gladiolus]	nat					O			M		H	Starr et al. 2004:23 (NEWNAT/EM, H, DESCR); Oppenheimer 2007:25 (WM); Frohlich & Lau 2014:9 (O)
<i>Sisyrinchium exile</i> E.P.Bicknell	nat					O	Mo		M		H	Wagner et al. 1990:1447 (EM, H); Herbarium Pacificum Staff 1999:4 (Mo); Lau & Frohlich 2013:8 (O)
<i>Sisyrinchium rosulatum</i> E.P.Bicknell	?										H?	Wagner et al. 1990:1447 (H [single coll., Waimea paddock, 1938])
<i>Trimezia martinicensis</i> (Jacq.) Herb. [walking iris]	nat					O						Wagner et al. 1990:1449 (O); Staples & Herbst 2005:669 (KEY), 672 (DESCR)
<i>Trimezia steyermarkii</i> R.C.Foster [walking iris]	nat					O						Staples & Herbst 2005:669 (KEY), 673 (DESCR); Frohlich & Lau 2014:10 (NEWNAT/O, DESCR)
<i>Watsonia borbonica</i> (Pourr.) Goldblatt [bugle lily, watsonia]	nat				K				M			Wagner et al. 1990:1449 (EM); Lorence et al. 1995:39 (K); Oppenheimer & Bartlett 2002:9 (WM); Staples & Herbst 2005:668 (KEY), 673 (DESCR)
<i>Watsonia meriana</i> (L.) Mill. [bugle lily]	nat								M			Oppenheimer 2004:12 (NEWNAT/EM)
Juncaceae												
<i>Juncus acuminatus</i> Michx. [rush, bog rush]	nat								M		H	Wagner et al. 1990:1452 (M, H)
<i>Juncus bufonius</i> L. [common rush, toad rush]	nat				K	O	Mo		M		H	Wagner et al. 1990:1452 (K, Mo, M, H); Wagner & Herbst 1995:21 (O)
<i>Juncus effusus</i> L. [Japanese mat rush, bog rush, goza grass]	nat				K	O	Mo		M		H	Wagner et al. 1990:1453 (Mo, M, H); Staples & Herbst 2005:674 (DESCR); Imada 2007:37 (O); Frohlich & Lau 2012:40 (K)
<i>Juncus ensifolius</i> Wikstr. [rush, bog rush]	nat								M		H	Wagner et al. 1990:1453 (M? [reported but unvouchered], H); Oppenheimer 2004:13 (EM)
<i>Juncus planifolius</i> R.Br. [rush, bog rush]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1453 (K, O, Mo, M, H); Oppenheimer & Bartlett 2002:9 (L)
<i>Juncus polyanthemos</i> Buchenau [rush, bog rush]	nat					O			M			Wagner et al. 1990:1454 (O, M)

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Main Hawaiian Islands Naturalized Checklist

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Monocots												
Juncaceae												
<i>Juncus tenuis</i> Willd. [rush, bog rush]	nat				K	O	Mo		M		H	Wagner et al. 1990:1454 (K, Mo, EM, H); Frohlich & Lau 2014:10 (O)
Marantaceae												
<i>Calathea crotalifera</i> S.Watson [rattlesnake plant]	nat					O			M		H	Wagner et al. 1990:1464 (O); Staples & Herbst 2005:697 (KEY), 700 (DESCR); Parker & Parsons 2010:42 (H); Oppenheimer & Bustamente 2014:20 (EM)
<i>Pleiostachya pruinosa</i> (W.Bull ex Regel) K.Schum.	nat					O						Staples & Herbst 2005:697 (KEY), 706 (DESCR); Daehler & Baker 2006:8 (NEWNAT/O, DESCR)
<i>Stromanthe tonckat</i> (Aubl.) Eichler	nat					O						Daehler & Baker 2006:9 (NEWNAT/O, DESCR)
Musaceae												
<i>Musa xparadisiaca</i> L. [mai'a, banana]	pol				K	O	Mo	L	M		H	Wagner et al. 1990:1465 (K, O, Mo, L, M, H); Staples & Herbst 2005:707 (KEY [as <i>Musa acuminata</i> x <i>M. balbisiana</i>]), 708 (DESCR)
<i>Musa troglodytarum</i> L. [mai'a hē'i, mai'a Polapola, fe'i banana, borabora]	pol				K?	O	Mo?		M?		H?	Wagner et al. 1990:1466 (K?, O, Mo?, M?, H? [only coll. at BISH is from 1960 in Pālolo Valley, O'ahu]); Staples & Herbst 2005:707 (KEY), 710 (DESCR)
<i>Musa velutina</i> H.Wendl. & Drude [pink-fruited banana, self-peeling banana]	nat					O						Staples & Herbst 2005:707 (KEY), 710 (DESCR); Daehler & Baker 2006:9 (NEWNAT/O, DESCR)
Orchidaceae												
<i>Arundina graminifolia</i> (D.Don) Hochr. [bamboo orchid]	nat				K	O			M		H	Wagner et al. 1990:1471 (K, O, EM, H); Oppenheimer & Bartlett 2000:7 (WM); Staples & Herbst 2005:713 (KEY), 716 (DESCR)
<i>Cymbidium dayanum</i> Rchb.f.	nat										H	Ackerman et al. 2011:1 (NEWNAT/H, DESCR); Pratt & Bio 2012:78 (H, range extension)
<i>Dendrobium antennatum</i> Lindl. [antelope dendrobium]	nat					O						Staples & Herbst 2005:713, 714, 722 (KEY), 722 (DESCR); Frohlich & Lau 2010:13 (NEWNAT/O, DESCR)
<i>Dendrobium crumenatum</i> Sw.	nat					O						Frohlich & Lau 2010:13 (NEWNAT/O, DESCR)
<i>Dendrobium</i> cv. Jaquelyn Thomas	?					O?						Lau & Frohlich 2013:15 (O? [adventive, west Makaleha])
<i>Dendrobium mirbelianum</i> Gaudich.	nat					O						Frohlich & Lau 2012:41 (NEWNAT/O, DESCR)
<i>Dendrobium rhombeum</i> Lindl.	nat					O						Frohlich & Lau 2012:42 (NEWNAT/O, DESCR)
<i>Dendrobium</i> hybrid	?					O?						Ackerman et al. 2011:2 (NEWNAT/O, DESCR); Wagner et al. 2012:85 (O record adventive)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Orchidaceae												
<i>Epidendrum nocturnum</i> Jacq. [night-smelling epidendrum]	nat					O						Frohlich & Lau 2012:42 (NEWNAT/O, DESCR); Frohlich & Lau 2014:12 (O, range extension)
<i>Epidendrum xobrienianum</i> Rolfe [scarlet orchid, butterfly orchid, baby orchid]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1472 (K, O, L, M, H); Staples & Herbst 2005:713, 714 (KEY), 726 (DESCR); Oppenheimer 2013:18 (Mo)
<i>Habenaria rodeiensis</i> Barb.Rodr.	nat					O			M			Wagner et al. 1990:1468 (M? [as <i>Habenaria</i> sp.; reported as naturalized in 1983 in a Kula pasture]); Herbst & Wagner 1999:24 (NEWNAT/EM [as <i>H. rodeiensis</i>]); Oppenheimer 2006:12 (WM); Lau & Frohlich 2012:19 (O)
<i>Phaius tankarvilleae</i> (Banks ex L'Hér.) Blume [Chinese ground orchid, nun's orchid, nun's-hood]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1473 (K, O, L, H); Oppenheimer et al. 1999:9 (WM); Staples & Herbst 2005:712 (KEY), 732 (DESCR); Oppenheimer 2007:28 (Mo); Oppenheimer 2008:31 (EM)
<i>Polystachya concreta</i> (Jacq.) Garay & Sweet	nat					O	Mo		M			Staples et al. 2003:17 (NEWNAT/O, DESCR); Oppenheimer 2013:18 (WM); Oppenheimer 2016:25 (Mo)
<i>Spathoglottis plicata</i> Blume [Malayan ground orchid, Philippine ground orchid]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1476 (K, O, Mo, L, M, H); Staples & Herbst 2005:713 (KEY), 736 (DESCR)
<i>Vanda tricolor</i> Lindl.	nat					O			M			Staples & Herbst 2005:713, 737 (KEY), 737 (DESCR); Oppenheimer 2006:12 (NEWNAT/WM); Frohlich & Lau 2010:14 (O)
<i>Vanilla planifolia</i> Jacks. [vanilla]	?					O?						Staples & Herbst 2005:713 (KEY), 737 (DESCR); Daehler & Baker 2006:17 (O? [adventive, Lyon Arboretum, observed but uncollected])
<i>Zeuxine strateumatica</i> (L.) Schltr. [soldier's orchid]	nat								M			Wagner et al. 1990:1468 (M?); Oppenheimer 2003:18 (NEWNAT/EM, DESCR)
Poaceae												
<i>Agrostis canina</i> L.	?											Wagner et al. 1990:1491 (H? [single coll., Glenwood, 1912], DESCR); H? Herbst & Clayton 1998:18 (KEY)
<i>Agrostis capillaris</i> L.	nat								M			Herbst & Clayton 1998:18 (NEWNAT/EM, KEY)
<i>Agrostis exarata</i> Trin.	?											Wagner et al. 1990:1491 (H? [as <i>Agrostis exarata</i> var. <i>monolepis</i> ; single coll., northeastern slope of Mauna Kea, 1916], DESCR); Herbst & Clayton 1998:18 (KEY); Snow 2008:38 (Syn. A. <i>exarata</i> var. <i>monolepis</i>)
<i>Agrostis hyemalis</i> (Walter) Britton, Sterns & Poggenb.	nat					O						Snow & Lau 2010:46 (NEWNAT/O)

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Main Hawaiian Islands Naturalized Checklist

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Monocots												
Poaceae												
<i>Agrostis stolonifera</i> L. [redtop bentgrass, creeping bentgrass, marsh bent]	nat				K	O	Mo		M		H	Wagner et al. 1990:1494 (K, O, Mo, M, H); Herbst & Clayton 1998:18 (KEY)
<i>Aira caryophyllea</i> L. [silver hairgrass]	nat				K	O	Mo		M		H	Wagner et al. 1990:1495 (Mo, M, H); Lorence & Flynn 1997:11 (K); Wood 2006:18 (O)
<i>Alopecurus pratensis</i> L. [meadow foxtail]	nat										H	Judziewicz 2017:1 (NEWNAT/H, DESCR)
<i>Ammophila arenaria</i> (L.) Link	?											Only in Papahānaumokuākea; see Section B, p. 155
<i>Andropogon bicornis</i> L.	nat				K						H	Snow & Lau 2010:46 (NEWNAT/K, Misapplied: <i>Andropogon glomeratus</i> , <i>A. virginicus</i> , <i>Schizachyrium scoparium</i> , in part, KEY, DESCR); Lau & Frohlich 2015:37 (H)
<i>Andropogon glomeratus</i> (Walter) Britton, Sterns & Poggenb. var. <i>pumilus</i> (Vasey) L.H.Dewey [bluestem, beardgrass]	nat					O					H	Herbst & Clayton 1998:18 (NEWNAT/K [as <i>Andropogon glomeratus</i>], Misapplied: <i>Schizachyrium condensatum</i> , in part); Snow & Lau 2010:47 (assign varietal name, KEY, add O (Misapplied: <i>S. condensatum</i> , in part), H, remove K (spms. reidentified as <i>A. bicornis</i>))
<i>Andropogon virginicus</i> L. [broomsedge, yellow bluestem]	nat				K	O	Mo		M		H	Wagner et al. 1990:1497 (O, H); Hughes 1995:8 (Mo); Oppenheimer et al. 1999:9 (WM); Herbarium Pacificum Staff 1999:7 (L); Imada et al. 2000:14 (K); Snow & Lau 2010:48 (varietal name assigned to selected K & O spms., remove L [spm. reidentified as <i>Hyparrhenia hirta</i>]), KEY)
<i>Andropogon virginicus</i> L. var. <i>virginicus</i> [broomsedge, yellow bluestem]	nat				K	O						Snow & Lau 2010:48 (varietal name assigned to selected K & O spms.), KEY)
<i>Antheophora hermaphrodita</i> (L.) Kuntze	nat					O						Herbst & Clayton 1998:19 (NEWNAT/O)
<i>Anthoxanthum odoratum</i> L. [sweet vernalgrass]	nat				K	O	Mo		M		H	Wagner et al. 1990:1498 (Mo, M, H); Lorence et al. 1995:44 (K); Snow & Davidse 2011:17 (O)
<i>Aristida adscensionis</i> L.	nat					O?	Mo?				H	Wagner et al. 1990:1482 (O?, Mo?, H? [adventive], DESCR); Herbst & Clayton 1998:19 (O voucher unidentifiable to species) [note: BISH spms. confirm naturalization on H]
<i>Arrhenatherum elatius</i> (L.) P.Beauv. ex J.Presl & C.Presl [tall oatgrass]	nat								M		H?	Wagner et al. 1990:1482 (H? [single coll. in 1936 from a Kūka'iau pasture, Hāmākua coast], DESCR); Starr et al. 2003:29 (NEWNAT/EM)
<i>Arthraxon hispidus</i> (Thunb.) Makino	?										H?	Wagner et al. 1990:1482 (H? [single coll., 27-mile marker in H? Volcano, 1972], DESCR)

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Monocots												
Poaceae												
<i>Arundo donax</i> L. [Spanish reed, giant reed]	nat				K	O		L	M		H	Wagner et al. 1990:1498 (K, O, M, H); Staples & Herbst 2005:742 (KEY, DESCR); Kennedy et al. 2010:22 (L)
<i>Avena barbata</i> Pott ex Link	nat					O					H	O] Wagner et al. 1990:1499 (O? [2 colls.: in 1916, Schofield Barracks; in 1967, along outer slope of Diamond Head], DESCR); Staples et al. 2002:13 (NEWNAT/H) [note: BISH spm. confirms naturalization on
<i>Avena fatua</i> L. [wild oat]	nat				K	O		L	M		H	Wagner et al. 1990:1499 (K, O, L, M, H)
<i>Avena sativa</i> L. [cultivated oat, common oat, 'oka]	nat					O			M		H	Wagner et al. 1990:1500 (O, M, H)
<i>Axonopus compressus</i> (Sw.) P.Beauv. [carpetgrass]	nat				K	O	Mo	L	M		H	Oppenheimer 2003:19 (NEWNAT/Mo, EM, WM, DESCR); Oppenheimer 2004:15 (O); Starr et al. 2004:26 (K, EM); Staples & Herbst 2005:741 (KEY), 742 (DESCR); Oppenheimer 2007:29 (H); Oppenheimer 2016:25 (L)
<i>Axonopus fissifolius</i> (Raddi) Kuhl. [narrow-leaved carpetgrass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1500 (K, O, L, M, H); Hughes 1995:8 (Mo); Staples & Herbst 2005:741 (KEY), 743 (DESCR)
<i>Bothriochloa barbinodis</i> (Lag.) Herter [fuzzy top]	nat			Ni		O	Mo		M		H	Wagner et al. 1990:1502 (Ni, O, Mo, M); Herbst & Clayton 1998:19 (KEY); Starr et al. 2006:38 (H)
<i>Bothriochloa bladhii</i> (Retz.) S.T.Blake [Australian bluestem, airport grass]	nat					O	Mo		M	Ka	H?	Wagner et al. 1990:1502 (Mo?, H? [collected in pastures]); Herbarium Pacificum Staff 1997:18 (NEWNAT/EM); Herbst & Clayton 1998:19 (KEY); Starr et al. 2006:38 (Ka); Snow 2008:38 (O); Frohlich & Lau 2010:14 (O, same as Snow 2008) [note: BISH spms. confirm naturalization on Mo]
<i>Bothriochloa laguroides</i> (DC.) Herter	?								M?			Herbst & Clayton 1998:19 (NEWNAT/EM [single coll., Makawao Agric. Exp. Sta. pasture, 1941], KEY)
<i>Bothriochloa pertusa</i> (L.) A.Camus [pitted beardgrass]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1503 (Ni, K, O, Mo, L, M, Ka, H); Herbst & Clayton 1998:19 (KEY)
<i>Bouteloua curtipendula</i> (Michx.) Torr.	?					O?						Wagner et al. 1990:1482 (O? [single coll., Tantalus, 1916], DESCR)
<i>Briza maxima</i> L. [big quaking grass]	nat				K				M		H	Wagner et al. 1990:1504 (K, M, H)
<i>Briza minor</i> L. [little quaking grass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1505 (K, O, Mo, L, M, H); Imada et al. 2000:14 (H)
<i>Bromus catharticus</i> Vahl [rescue grass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1508 (O, Mo, M, H [as <i>Bromus willdenowii</i>]); Lorence & Flynn 1997:11 (K); Herbst & Clayton 1998:20 (Syn. B. <i>willdenowii</i> , KEY); Oppenheimer 2008:31 (L)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Main Hawaiian Islands Naturalized Checklist

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Monocots												
Poaceae												
<i>Bromus diandrus</i> Roth [ripgut grass]	nat				K			L	M		H	Wagner et al. 1990:1508 (K, H [as <i>Bromus rigidus</i>]); Herbst & Clayton 1998:20 (KEY); Herbarium Pacificum Staff 1999:7 (EM); Oppenheimer 2008:32 (L); Snow 2008:38 (Syn. <i>B. rigidus</i>); Starr & Starr 2011:32 (EM, high elev record)
<i>Bromus hordeaceus</i> L. [soft chess]	nat				K	O	Mo		M		H	Wagner et al. 1990:1505 (O?, M? [as <i>Bromus molliformis</i> ; adventive, DESCR], 1507 (K, O, M, H [as <i>B. mollis</i>]; Herbst & Clayton 1998:20 (Syn. <i>B. mollis</i> = <i>B. hordeaceus</i> subsp. <i>hordeaceus</i> ; <i>B. molliformis</i> = <i>B. hordeaceus</i> subsp. <i>molliformis</i> , KEY); Wysong et al. 2007:6 (Mo); Snow 2008:39 (Syn. <i>B. hordeaceus</i> subsp. <i>molliformis</i> , no subsp. recognized)
<i>Bromus madritensis</i> L. [bromegrass, chess]	nat						Mo		M		H	Wagner et al. 1990:1505 (Mo?, M?, H? [adventive], DESCR); Herbst & Clayton 1998:20 (KEY); Herbst & Wagner 1999:25 (NEWNAT/Mo, EM, H)
<i>Bromus rubens</i> L. [bromegrass, chess]	nat						Mo				H	Wagner et al. 1990:1507 (Mo?, H? [adventive], DESCR); Herbst & Clayton 1998:20 (KEY); Herbst & Wagner 1999:25 (NEWNAT/Mo, H)
<i>Bromus secalinus</i> L. [bromegrass, chess]	?										H?	Wagner et al. 1990:1507 (H? [single coll., Kīpuka Puauulu, 1943], DESCR); Herbst & Clayton 1998:20 (KEY)
<i>Bromus squarrosus</i> L. var. <i>villosus</i> J.G.Gmel.	?								M?			Wagner et al. 1990:1507 (EM? [reported by Hillebrand in 1888 from 'Ulupalakua; voucher not seen], DESCR)
<i>Bromus sterilis</i> L. [bromegrass, chess]	nat						Mo		M		H?	Wagner et al. 1990:1507 (H? [known from 2 colls. from Hāmākua pastures in 1936 & 1938; not vouchered since], DESCR); Herbst & Clayton 1998:20 (KEY); Oppenheimer 2008:32 (NEWNAT/Mo, WM)
<i>Bromus tectorum</i> L. [bromegrass, chess]	?								M?			Wagner et al. 1990:1507 (EM? [adventive], DESCR); Herbst & Clayton 1998:20 (KEY)
<i>Cenchrus americanus</i> (L.) Morrone [pearl millet]	nat								M			Oppenheimer 2007:29 (NEWNAT/WM [as <i>Pennisetum glaucum</i>], DESCR); Chemisquy et al. 2010:127 (Syn. <i>P. glaucum</i>); Wagner et al. 2012:98 (use <i>Panicum glaucum</i> as replacement name for <i>Pennisetum glaucum</i> ; not followed here)
<i>Cenchrus ciliaris</i> L. [buffelgrass]	nat		Le		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1512 (K, O, Mo, L, M, Ka, H); Herbst & Clayton 1998:21 (KEY); Wood & LeGrande 2006:25 (Le)

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Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Poaceae												
<i>Cenchrus clandestinus</i> (Hochst. ex Chiov.) Morrone [Kikuyu grass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1578 (O, L, M, H [as <i>Pennisetum clandestinum</i>]); Hughes 1995:9 (Mo); Wagner & Herbst 1995:24 (K); Herbst & Clayton 1998:32 (KEY); Chemisquy et al. 2010:127/Wagner et al. 2012:98 (COMBNOV:Syn. <i>P. clandestinum</i>)
<i>Cenchrus complanatus</i> (Nees) Morrone	nat					O		L			H	Herbst & Clayton 1998:32 (NEWNAT/O, L, H [as <i>Pennisetum complanatum</i>], KEY); Chemisquy et al. 2010:127/Wagner et al. 2012:98 (COMBNOV:Syn. <i>P. complanatum</i>)
<i>Cenchrus echinatus</i> L. [common sandbur, 'ume'alu, mau'u kukū]	nat	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1512 (Ni, K, O, Mo, L, M, Ka, H); Herbst & Clayton 1998:21 (KEY); Wood & LeGrande 2006:25 (Le)
<i>Cenchrus elegans</i> (Hassk.) Veldk. [burgundy giant, foxtail bamboo]	nat										H	Wagner et al. 1990:1578 [as <i>Pennisetum macrostachyum</i> ; cultivated and occasionally escaping]; Herbst & Clayton 1998:32 (KEY); Staples & Herbst 2005:742 (KEY), 750 (DESCR, incl. <i>P. macrostachyum</i> var. <i>atropurpureum</i> Anonymous); Chemisquy et al. 2010:127 (Syn. <i>P. macrostachyum</i> = <i>Cenchrus caninus</i> ; var. <i>atropurpureum</i> not placed); Veldkamp 2014:68 (Syn. <i>Cenchrus caninus</i> ; Parker & Parsons 2016:20 (NEWNAT/H)
<i>Cenchrus longisetus</i> M.C.Johnst.	nat										H	Herbst & Clayton 1998:32, 33 (NEWNAT/H [as <i>Pennisetum villosum</i>], KEY); Wagner et al. 2012:99 (Syn. <i>P. villosum</i> = <i>Cenchrus villosus</i>); Verloove 2012:78/Wagner et al. 2005– (<i>C. villosus</i> is illegal name, replaced by <i>C. longisetus</i>)
<i>Cenchrus polystachios</i> (L.) Morrone [feathery pennisetum, blue buffelgrass]	nat				K	O		L	M		H	Wagner et al. 1990:1579 (O, L, H [as <i>Pennisetum polystachion</i>]); Herbst & Clayton 1998:32 (KEY); Starr et al. 2002:23 (EM); Starr et al. 2003:30 (EM, WM); Starr et al. 2004:27 (K); Starr & Starr 2011:30 (WM again); Chemisquy et al. 2010:129/Wagner et al. 2012:99 (COMBNOV:Syn. <i>P. polystachion</i>)
<i>Cenchrus purpureus</i> (Schumach.) Morrone [elephant grass, Napier grass]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1579 (K, O, L, M, H [as <i>Pennisetum purpureum</i>]); Herbst & Clayton 1998:32 (KEY); Oppenheimer 2003:22 (Mo); Starr & Starr 2011:30 (Ka); Chemisquy et al. 2010:129/Wagner et al. 2012:99 (COMBNOV:Syn. <i>P. purpureum</i>)
<i>Cenchrus setaceus</i> (Forssk.) Morrone [fountain grass]	nat				K	O		L	M	Ka	H	Wagner et al. 1990:1581 (K, O, L, H [as <i>Pennisetum setaceum</i>]); Herbst & Clayton 1998:32 (KEY); Starr et al. 2006:39 (EM, Ka); Chemisquy et al. 2010:129/Wagner et al. 2012:99 (COMBNOV:Syn. <i>P. setaceum</i>)

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Monocots												
Poaceae												
<i>Cenchrus setigerus</i> Vahl [cow sandbur]	nat				K		Mo?					Wagner et al. 1990:1511 (Mo? [single adventive coll. in 1976 from Kaluako'i District], DESCR); Herbst & Clayton 1998:21 (KEY); Starr et al. 2004:26 (NEWNAT/K)
<i>Cenchrus tribuloides</i> L. [dune sandbur]	nat									Ka		Lorence et al. 1995:44 (NEWNAT/Ka); Herbst & Clayton 1998:21 (KEY)
<i>Chloris barbata</i> Sw. [swollen fingergrass, mau'ū lei]	nat	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1514 (Ni, K, O, Mo, L, M, H); Herbst & Clayton 1998:21 (Ka); Wood & LeGrande 2006:25 (Le)
<i>Chloris divaricata</i> R.Br. var. <i>cynodontioides</i> (Balansa) Lazarides [stargrass]	nat				K	O			M			Wagner et al. 1990:1515 (K, O); Oppenheimer 2003:20 (WM)
<i>Chloris divaricata</i> R.Br. var. <i>divaricata</i> [stargrass]	nat			Ni				L	M	Ka		Wagner et al. 1990:1515 (Ni, L, M, Ka)
<i>Chloris gayana</i> Kunth [Rhodes grass]	nat			Ni		O	Mo	L	M		H	Wagner et al. 1990:1515 (Ni, O, L, M, H); Hughes 1995:8 (Mo)
<i>Chloris radiata</i> (L.) Sw. [radiate fingergrass, plushgrass]	nat		Le?		K	O	Mo	L	M		H	Wagner et al. 1990:1515 (K, O, L, M, H); Oppenheimer 2003:20 (Mo); Wood & LeGrande 2006:25 (Le? [observed but unvouchered])
<i>Chloris truncata</i> R.Br. [fingergrass]	nat					O			M?	Ka		Wagner et al. 1990:1513 (O? [adventive], EM? [reported by Whitney in 1939 from 'Ulupalakua, but unvouchered], Ka? [adventive], DESCR); Herbst & Wagner 1999:25 (NEWNAT/O, Ka)
<i>Chloris virgata</i> Sw. [feather fingergrass]	nat		Le		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1515 (K, Mo, L, M, Ka, H); Herbst & Clayton 1998:21 (O); Imada et al. 2000:14 (O); Wood & LeGrande 2006:25 (Le)
<i>Coix lachryma-jobi</i> L. [Job's-tears, pū'ohē'ohē, kūkaekōlea]	nat				K	O	Mo		M		H	Wagner et al. 1990:1517 (K, O, Mo, M, H)
<i>Cortaderia jubata</i> (Lemoine ex Carrière) Stapf	nat								M			Loope & Medeiros 1992: 7 (NEWNAT/EM); Meidell et al. 1998:8 (WM); Staples & Herbst 2005:742 (KEY), 744 (DESCR)
<i>Cortaderia selloana</i> (Schult. & Schult.f.) Asch. & Graebn. [pampas grass]	nat					O			M?			Loope & Medeiros 1992: 7 (EM? [reported but unvouchered]); Staples & Herbst 2005:742 (KEY), 744 (DESCR); Frohlich & Lau 2010:15 (NEWNAT/O, DESCR)
<i>Cymbopogon refractus</i> (R.Br.) A.Camus [barbwire grass, soap grass]	nat			Ni	K	O	Mo	L	M		H	Wagner et al. 1990:1519 (K, O, Mo, M, H); Herbst & Clayton 1998:21 (Ni, L)
<i>Cynodon aethiopicus</i> Clayton & J.R.Harlan [Bermuda grass, Puerto Rican stargrass]	nat					O			M		H	Herbst & Clayton 1998:22 (NEWNAT/O, H, KEY); Oppenheimer 2004:15 (WM)

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Monocots												
Poaceae												
<i>Cynodon dactylon</i> (L.) Pers. [Bermuda grass, mānienie, mānienie haole]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1520 (K, O, L, M, Ka, H); Herbst & Clayton 1998:22 (Mo, KEY); Staples & Herbst 2005:741 (KEY), 745 (DESCR)
<i>Cynodon nlemfuensis</i> Vandyerst [Bermuda grass]	nat						Mo		M		H	Wagner et al. 1990:1520 (Mo?, H? [adventive], DESCR); Herbst & Clayton 1998:22 (KEY); Herbst & Wagner 1999:25 (NEWNAT/Mo, H); Oppenheimer 2003:20 (WM)
<i>Dactylis glomerata</i> L. [cocksfoot]	nat				K	O	Mo		M		H	Wagner et al. 1990:1521 (K, O, Mo, M, H); Starr & Starr 2011:32 (EM, high elev record)
<i>Dactyloctenium aegyptium</i> (L.) Willd. [beach wiregrass]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1521 (O, Mo, M, Ka, H); Lorence & Flynn 1997:11 (K); Oppenheimer 2007:29 (L)
<i>Deschampsia caespitosa</i> (L.) P.Beauv. subsp. <i>beringensis</i> (Hultén) W.E.Lawr. [Beringian hairgrass, tufted hairgrass]	nat								M			Snow & Davidse 2011:17 (NEWNAT/EM, DESCR)
<i>Dichanthium annulatum</i> (Forssk.) Stapf [Angleton grass]	nat					O	Mo		M			Wagner et al. 1990:1528 (O); Hughes 1995:8 (Mo); Oppenheimer & Bartlett 2002:10 (WM)
<i>Dichanthium aristatum</i> (Poir.) C.E.Hubb. [Wilder grass]	nat				K	O		L	M	Ka		Wagner et al. 1990:1528 (K, O, L, M); Herbst & Clayton 1998:22 (Ka)
<i>Dichanthium sericeum</i> (R.Br.) A.Camus [Australian bluestem]	nat			Ni		O		L	M	Ka	H	Wagner et al. 1990:1529 (Ni, O, L, M, Ka, H)
<i>Dichanthium tenue</i> (R.Br.) A.Camus	nat			Ni?		O			M		H?	Wagner et al. 1990:1528 (Ni?, H? [adventive, although no vouchers from Hawai'i Island at BISH], DESCR); Herbst & Clayton 1998:22 (NEWNAT/O, EM)
<i>Dichelachne crinita</i> (L.f.) Hook.f.	nat								M			Wagner et al. 1990:1482 (EM? [single coll. in 1982 from Polipoli], DESCR); Starr et al. 2003:29 (NEWNAT/EM); Oppenheimer & Bustamente 2014:20 (WM)
<i>Dichelachne micrantha</i> (Cav.) Domin	nat				K			L?				Wagner et al. 1990:1482 (L? [as <i>Dichelachne sciurea</i> ; single coll. in 1938 from Maunalei Pipeline trail], DESCR); Herbst & Clayton 1998:22 (Syn. <i>D. sciurea</i>); Snow & Davidse 2011:18 (NEWNAT/K, Misapplied: <i>Garnotia acutigluma</i> , in part)
<i>Digitaria abyssinica</i> (Hochst. ex A.Rich.) Stapf [crabgrass]	nat				K				M			Herbst & Clayton 1998:23 (NEWNAT/K, EM, KEY)
<i>Digitaria bicornis</i> (Lam.) Roem. & Schult.	nat								M			Snow & Lau 2010:50 (NEWNAT/WM, DESCR)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Poaceae												
<i>Digitaria ciliaris</i> (Retz.) Koeler [Henry's crabgrass, kūkaepua'a]	nat	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1530 (Ni, K, O, Mo, L, M, Ka, H); Herbst & Clayton 1998:23 (KEY); Wood & LeGrande 2006:26 (Le)
<i>Digitaria divaricatissima</i> (R.Br.) Hughes	nat							L			H	Wagner et al. 1990:1530 (H? [collected twice, last in 1953 from Parker Ranch], DESCR); Herbst et al. 2004:9 (NEWNAT/L, H)
<i>Digitaria eriantha</i> Steud. [pangola grass]	nat				K	O?			M	Ka?	H	Wagner et al. 1990:1530 (Ka?, H? [as <i>Digitaria pentzii</i> ; pasture grass], DESCR); Herbst & Clayton 1998:23 (NEWNAT/O?, M?, H, Syn. <i>D. pentzii</i> , KEY); Staples et al. 2003:17 (K); Oppenheimer 2004:15 (EM)
<i>Digitaria fuscescens</i> (J.Presl) Henrard [creeping kūkaepua'a]	nat										H	Wagner et al. 1990:1531 (H); Herbst & Clayton 1998:23 (KEY)
<i>Digitaria horizontalis</i> Willd. [crabgrass]	nat					O		L?				Wagner et al. 1990:1530 (O?, L? [adventive], DESCR); Herbst & Clayton 1998:23 (KEY); Herbst & Wagner 1999:26 (NEWNAT/O, L? [voucher from 1944 not seen])
<i>Digitaria insularis</i> (L.) Mez ex Ekman [sourgrass]	nat		Le		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1531 (K, O, Mo, L, M, Ka, H); Herbst & Clayton 1998:23 (KEY); Wood & LeGrande 2006:26 (Le)
<i>Digitaria radicata</i> (J.Presl) Miq. [crabgrass]	nat				K	O?					H	Wagner et al. 1990:1530 (O? [adventive], DESCR); Herbst & Clayton 1998:23 (K, KEY); Staples et al. 2003:18 (H)
<i>Digitaria violascens</i> Link [smooth crabgrass, violet crabgrass, kūkaepua'a uka]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1532 (K, O, Mo, L, M, H); Herbst & Clayton 1998:23 (KEY)
<i>Diplachne fusca</i> (L.) P.Beauv. ex Roem. & Schult. subsp. <i>uninervia</i> (J.Presl) P.M.Peterson & N.Snow [sprangletop]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1558 (K, O, Mo, H [as <i>Leptochloa uninervia</i>]); Warren & Herbst 1994:3 (Ka); Herbst & Clayton 1998:29 (remove Ka [spms. reidentified as <i>Eragrostis curvula</i>], add M); Imada et al. 2000:14 (Syn. <i>L. uninervia</i> = <i>L. fusca</i> subsp. <i>uninervia</i>); Oppenheimer 2003:21 (L); Peterson et al. 2012:1327/Wagner et al. 2012:96 (COMBNOV, Syn. <i>L. fusca</i> subsp. <i>uninervia</i>); Snow et al. 2018:68 (KEY, DESCR)
<i>Disakisperma dubia</i> (Kunth) P.M.Peterson & N.Snow	nat						Mo					Snow & Davidse 2011:18 (NEWNAT/Mo [as <i>Leptochloa dubia</i>]); Peterson et al. 2012:1327/Wagner et al. 2012:96 (COMBNOV:Syn. <i>L. dubia</i>)
<i>Distichlis spicata</i> (L.) Greene	nat					O?			M			Wagner et al. 1990:1482 (O? [single coll. in 1977 from Ala Moana Park], M? [3 colls. in 1980 near Kanahā Pond], DESCR); Herbarium Pacificum Staff 1999:7 (NEWNAT/M)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Poaceae												
<i>Echinochloa colona</i> (L.) Link [jungle-rice]	nat	KI		Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1535 (Ni, K, O, Mo, L, M, Ka, H); Herbst & Clayton 1998:24 (KEY)
<i>Echinochloa crusgalli</i> (L.) P.Beauv. [barnyard grass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1534 (O? [as <i>Echinochloa walteri</i> ; single coll. in 1936 from Mākaha Valley], 1535 (K, O, Mo, L, M, H [as <i>E. crusgalli</i>]); Herbst & Clayton 1998:24 (Misapplied: <i>E. walteri</i> , KEY)
<i>Echinochloa cruspavonis</i> (Kunth) Schult.	nat				K	O	Mo		M		H	Wagner et al. 2005– (accessed Feb 2019; NEWNAT/K/O/Mo/M/H)
<i>Echinochloa esculenta</i> (A.Braun) H.Scholz	?										M?	Herbst & Clayton 1998:24 (EM? [as <i>Echinochloa utilis</i> ; volunteer in experimental grass plot in 'Ulupalakua, 1937], KEY); Snow 2008:39 (Syn. <i>E. utilis</i>)
<i>Echinochloa oryzoides</i> (Ard.) Fritsch	?					O?						Wagner et al. 1990:1534 (O? [as <i>Echinochloa stagnina</i> ; adventive in wet sites], DESCR); Herbst & Clayton 1998:24 (O? [2 colls.: Honouliuli rice field in 1928, Kapahulu nursery in 1930], Misapplied: <i>E. stagnina</i> , KEY)
<i>Echinochloa picta</i> (J.König) P.W.Michael	?					O?						Wagner et al. 1990:1534 (O? [as <i>Echinochloa stagnina</i> ; adventive in wet sites], DESCR); Herbst & Clayton 1998:24 (O? [single coll., Pearl Harbor rice paddy, 1927], Misapplied: <i>E. stagnina</i> , KEY)
<i>Ehrharta calycina</i> Sm.	nat										M?	H Herbst & Wagner 1999:26 (NEWNAT/EM? [single coll., Makawao, 1939], H, KEY)
<i>Ehrharta erecta</i> Lam. [panic veldtgrass]	nat										M	Herbst & Clayton 1998:25 (NEWNAT/EM); Herbst & Wagner 1999:26 (KEY); Starr et al. 2008:47 (EM); Starr & Starr 2018:5 (EM, high elev. record)
<i>Ehrharta stipoides</i> Labill. [meadow ricegrass]	nat				K	O	Mo		M	Ka	H	Wagner et al. 1990:1536 (O, M, H); Lorence et al. 1995:45 (K); Herbst & Clayton 1998:25 (Ka); Herbst & Wagner 1999:26 (KEY); Wysong et al. 2007:6 (Mo)
<i>Eleusine indica</i> (L.) Gaertn. [wiregrass, mānienie ali'i]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1537 (K, O, Mo, L, M, H)
<i>Elymus repens</i> (L.) Gould [couch grass, quackgrass]	nat										M	Oppenheimer 2016:25 (NEWNAT/EM)
<i>Enneapogon desvauxii</i> P.Beauv.	?										M?	Wagner et al. 1990:1482 (EM? [single coll., 'Ulupalakua pasture, 1937], DESCR)
<i>Entolasia marginata</i> (R.Br.) Hughes	nat					O					H	Flynn & Lorence 1998:5 (NEWNAT/H); Frohlich & Lau 2012:44 (O)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Poaceae												
<i>Eragrostis amabilis</i> (L.) Wight & Arn. [lovegrass]	nat		Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1545 (Ni, O, M, Ka, H [as <i>Eragrostis tenella</i>]); Lorence et al. 1995:45 (K, Syn. <i>E. tenella</i>); Hughes 1995:8 (Mo); Herbst & Clayton 1998:25 (KEY); Oppenheimer 2003:20 (L); Wood & LeGrande 2006:26 (Le)
<i>Eragrostis brownii</i> (Kunth) Nees ex Steud. [sheepgrass]	nat				K		Mo		M		H	Wagner et al. 1990:1540 (Mo, M, H); Herbst & Clayton 1998:26, 27 (Syn. <i>Eragrostis molokaiensis</i> , KEY); Lorence & Flynn 1999:5 (K)
<i>Eragrostis cilianensis</i> (All.) Vignolo ex Janch. [stinkgrass]	nat				K	O	Mo		M	Ka	H	Wagner et al. 1990:1541 (K, O, Mo, M, Ka, H); Herbst & Clayton 1998:25 (KEY)
<i>Eragrostis ciliaris</i> (L.) R.Br. [lovegrass]	nat					O						Wagner et al. 1990:1537 (O? [adventive], DESCR); Herbst & Clayton 1998:25 (KEY); Herbst & Wagner 1999:26 (NEWNAT/O)
<i>Eragrostis curvula</i> (Schrud.) Nees [lovegrass]	nat					O			M	Ka		Herbst & Clayton 1998:26 (NEWNAT/O, Ka, KEY), 29 (Misapplied: <i>Leptochloa uninervia</i> , in part); Oppenheimer 2003:20 (EM)
<i>Eragrostis dielsii</i> Pilg. ex Diels & Pritz.	nat						Mo					Snow & Lau 2010:50 (NEWNAT/Mo, KEY)
<i>Eragrostis elongata</i> (Willd.) J.Jacq. [lovegrass]	nat				K	O	Mo				H?	Wagner et al. 1990:1538 (K?, H? [adventive], DESCR); Herbst & Clayton 1998:26 (KEY); Lorence et al. 1995:45 (NEWNAT/K); Oppenheimer 2003:21 (Mo); Herbst et al. 2004:9 (O)
<i>Eragrostis leptostachya</i> (R.Br.) Steud. [lovegrass]	nat						Mo?		M			Wagner et al. 1990:1542 (Mo [as <i>Eragrostis hosakai</i> , single coll., Mauna Loa, Puu Nānā, 1937]); Herbst & Clayton 1998:26, 27 (Mo, Syn.E. <i>hosakai</i> , KEY, status change from "end" to "nat"); Staples et al. 2002:14 (WM)
<i>Eragrostis parviflora</i> (R.Br.) Trin. [lovegrass]	nat				K							Flynn & Lorence 1998:5 (NEWNAT/K); Herbst & Clayton 1998:25 (KEY)
<i>Eragrostis pectinacea</i> (Michx.) Nees var. <i>miserrima</i> (E.Fourn.) Reeder	?				K?							Snow & Lau 2010:51 (K? [single coll., Hanapēpē, 1936])
<i>Eragrostis pectinacea</i> (Michx.) Nees var. <i>pectinacea</i> [Carolina lovegrass]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1545 (O, L, M, H); Lorence et al. 1995:45 (K); Herbst & Clayton 1998:25, 27 (Mo, KEY); Oppenheimer 2006:13 (Ka); Snow & Lau 2010:51 (typical variety acknowledged with addition of var. <i>miserrima</i>)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Poaceae												
<i>Eragrostis pilosa</i> (L.) P.Beauv. [lovegrass]	nat				K	O		L				Wagner et al. 1990:1538 (Mo?, M?, H? [adventive], DESCR); Lorence et al. 1995:45 (NEWNAT/K); Herbst & Clayton 1998:25, 27 (add L, remove Mo [spm. reidentified as <i>Eragrostis monticola</i>], M [spm. reidentified as <i>E. pectinacea</i>], H [spm. reidentified as <i>E. leptophylla</i>], KEY; Snow & Lau 2010:51 (O)
<i>Eragrostis sessilispica</i> Buckley	?					O?						Snow 2008:41 (O? [single coll., Wahiawā research plot, 1938])
<i>Eragrostis superba</i> Peyr. [Wilman lovegrass]	nat								M		H	Herbst & Clayton 1998:25, 28 (NEWNAT/H, KEY); Starr & Starr 2011:30 (EM)
<i>Eragrostis tenuifolia</i> (A.Rich.) Hochst. ex Steud. [lovegrass]	nat				K	O		L	M		H	Herbst & Clayton 1998:26, 28 (NEWNAT/O, H, KEY); Oppenheimer 2004:15 (EM); Oppenheimer 2008:32 (L); Snow 2008:39 (K)
<i>Eragrostis trichophora</i> Coss. & Durieu	nat								M			Snow & Lau 2010:51 (NEWNAT/M, DESCR)
<i>Eragrostis unioides</i> (Retz.) Nees ex Steud. [lovegrass]	nat								M		H	Wagner et al. 1990:1538 (H? [adventive], DESCR); Herbst & Clayton 1998:25 (KEY); Herbst & Wagner 1999:26 (NEWNAT/H); Oppenheimer 2008:32 (EM)
<i>Eriochloa procera</i> (Retz.) C.E.Hubb. [tropical cupgrass]	nat						Mo					Oppenheimer 2008:32 (NEWNAT/Mo, DESCR)
<i>Eriochloa punctata</i> (L.) Desv. ex Ham. [cupgrass]	nat			Ni		O	Mo		M			Wagner et al. 1990:1546 (Ni, O); Oppenheimer 2003:21 (Mo, WM)
<i>Eustachys petraea</i> (Sw.) Desv.	nat											Only in Papahānaumokuākea; see separate checklist, p. 156
<i>Festuca bromoides</i> L. [brome fescue]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1603 (K, O, Mo, L, M, H [as <i>Vulpia bromoides</i>]); Starr & Starr 2011:32 (EM, high elev record); Wagner et al. 2012:101 (Syn. <i>V. bromoides</i>)
<i>Festuca myuros</i> L. [rattail fescue]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1603 (K, O, Mo, L, M, H [as <i>Vulpia myuros</i>]); Starr & Starr 2011:32 (EM, high elev record); Wagner et al. 2012:101 (Syn. <i>V. myuros</i>)
<i>Festuca rubra</i> L. [red fescue]	nat								M		H	Wagner et al. 1990:1547 (M, H); Wagner et al. 1997:60 (K); Oppenheimer 2008:33 (Mo); Starr & Starr 2011:32 (EM, high elev record); Oppenheimer 2011:9 (remove K [newly described as <i>Festuca aloha</i>], Mo [newly described as <i>F. molokaiensis</i>]); Catalán et al. 2009:57 (KEY)
<i>Garnotia acutigluma</i> (Steud.) Ohwi	nat?						Mo		M		H	Wagner et al. 1990:1548 (Mo, M, H); Lorence & Flynn 1999:5 (K); Snow & Davidse 2011:18 (remove K [spm. reidentified as <i>Dichelachne micrantha</i>])

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Poaceae												
Gastridium ventricosum (Gouan) Schinz & Thell. [nitgrass]	nat				K				M		H	Wagner et al. 1990:1550 (K, M, H)
Glyceria notata Chevall.	?								M?		H?	Wagner et al. 1990:1482 (EM? [single coll., Haleakalā Crater, 1916], H? [2 colls., last in 1953, from North Kohala pasture] [as Glyceria fluitans], DESCR); Herbst & Wagner 1999:27 (NEWNAT/EM, H); Snow 2008:39 (EM, H, Misapplied: G. fluitans)
Hackelochloa granularis (L.) Kuntze	?											Wagner et al. 1990:1483 (H? [single coll., Ka'ū, 1941]); Herbst & H? Wagner 1999:27 (NEWNAT/H)
Hemarthria altissima (Poir.) Stapf & C.E.Hubb. [limpo grass]	nat								M			Starr et al. 2004:26 (NEWNAT/EM, DESCR)
Holcus lanatus L. [common velvet grass, Yorkshire fog]	nat				K	O	Mo		M		H	Wagner et al. 1990:1551 (K, O, Mo, M, H); Oppenheimer et al. 1999:10 (WM)
Hordeum brachyantherum Nevski [barley, pale, palaoa huluhulu]	nat										H	Herbst & Clayton 1998:28 (NEWNAT/H, KEY)
Hordeum murinum L. subsp. leporinum (Link) Arcang. [barley, pale, palaoa huluhulu]	nat					O?		L	M		H	Wagner et al. 1990:1552 (L, M, H [as Hordeum leporinum], O?, M?, H? [as H. murinum; adventive]); Herbst & Clayton 1998:28 (Syn. H. leporinum, KEY) [Note: no O'ahu spms. at BISH]
Hordeum vulgare L. [barley, hua pale]	nat				K	O			M		H	Wagner et al. 1990:1552 (K?, O?, M?, H? [cultivated, occasional escape], DESCR); Herbst & Clayton 1998:28 (KEY); Herbst & Wagner 1999:27 (NEWNAT/K, O, EM, H)
Hyparrhenia dregeana (Nees) Stent [thatching grass, jaragua]	nat								L			Herbst & Wagner 1996:11 (NEWNAT/L, DESCR); Herbst & Clayton 1998:28 (KEY)
Hyparrhenia hirta (L.) Stapf	nat						Mo	L				Wagner et al. 1990:1554 (Mo?, L? [adventive], DESCR); Wagner & Herbst 1995:24 (NEWNAT/Mo, L); Herbst & Clayton 1998:28 (KEY)
Hyparrhenia rufa (Nees) Stapf	nat				K	O	Mo		M		H	Wagner et al. 1990:1554 (K, O, Mo, M, H); Herbst & Clayton 1998:28 (KEY)
Ischaemum ciliare Retz.	nat								M			Wagner et al. 1990:1556 (M? [as Ischaemum indicum; adventive]); Herbst & Clayton 1998:29 (NEWNAT/EM, KEY); Sun & Phillips 2008:611/Snow & Lau 2010:52 (Misapplied: I. indicum)
Ischaemum timorense Kunth	nat								M			Herbst & Wagner 1996:11 (NEWNAT/EM, DESCR); Herbst & Clayton 1998:29 (KEY)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Poaceae												
<i>Ixophorus unisetus</i> (J.Presl) Schltld.	?				K?	O?		L?				Wagner et al. 1990:1483 (K?, O?, L? [vouchered but status unknown], DESCR); Herbst & Wagner 1999:27 (K? [single coll. in 1941 from Kekaha], O? [last coll. in 1943 from Mānoa Valley], L? [single coll. from Kōʻele, no date])
<i>Koeleria macrantha</i> (Ledeb.) Schult. [junegrass]	nat										H	Wagner et al. 1990:1557 (H [as <i>Koeleria nitida</i>]); Herbst & Clayton 1998:29 (Syn. <i>K. nitida</i>)
<i>Lamarckia aurea</i> (L.) Moench	?										M?	Wagner et al. 1990:1483 (EM? [single coll., Makawao pasture, 1937], DESCR)
<i>Leptochloa panicea</i> (Retz.) Ohwi subsp. <i>brachiata</i> (Steud.) N.Snow	nat					O						Frohlich & Lau 2012:44 (NEWNAT/O, DESCR)
<i>Leptochloa virgata</i> (L.) P.Beauv. [sprangletop]	?					O?	Mo?					Wagner et al. 1990:1558 (O? [single coll., Honolulu, 1911], Mo? [single coll., Kamoku, 1916])
<i>Leymus triticoides</i> (Buckley) Pilg.	?											Wagner et al. 1990:1482 (H? [as <i>Elymus triticoides</i> ; single coll., Humuʻula pasture, 1936]); Herbst & Clayton 1998:29 (NEWNAT/H); H? Soreng et al. 2003:425 (Syn. <i>E. triticoides</i>)
<i>Lolium arundinaceum</i> (Schreb.) Darbysh. [fescue]	nat				K	O					M M	H? Wagner et al. 1990:1547 (H? [as <i>Festuca arundinacea</i> ; adventive], DESCR); Wagner et al. 1997:60 (NEWNAT/K); Oppenheimer 2003:21 (EM); Herbst et al. 2004:10 (O); Snow 2008:40 (Syn. <i>F. arundinacea</i> = <i>Schedonorus arundinaceus</i> , DESCR); Catalán et al. 2009:57 (KEY [as <i>F. arundinacea</i>]); Banfi et al. 2017:709 (Syn. <i>Schedonorus arundinaceus</i>)
<i>Lolium multiflorum</i> Lam. [Italian ryegrass]	nat				K	O	Mo		M		H	Wagner et al. 1990:1561 (K, O, M, H); Herbst & Clayton 1998:29 (Mo); Herbst & Wagner 1999:28 (KEY)
<i>Lolium perenne</i> L. [perennial ryegrass]	nat					O			M		H	Wagner et al. 1990:1561 (H); Starr et al. 2003:30 (EM); Frohlich & Lau 2008:8 (O); Herbst & Wagner 1999:28 (KEY)
<i>Lolium pratense</i> (Huds.) Darbysh.	nat								M			Snow 2008:40 (NEWNAT/EM, DESCR [as <i>Schedonorus pratensis</i>]); Catalán et al. 2009:57 (KEY [as <i>Festuca pratensis</i>]); Banfi et al. 2017:715 (Syn. <i>Schedonorus pratensis</i>)
<i>Lolium temulentum</i> L. [ryegrass]	nat					O						Wagner et al. 1990:1560 (O? [as <i>Lolium tementulum</i> (spelling error); adventive], DESCR); Herbst & Wagner 1999:28 (NEWNAT/O, KEY)

Islands: Kl=Kaʻula Rock; Le=Lehua; Ni=Niʻihau; K=Kauaʻi; O=Oʻahu; Mo=Molokaʻi; L=Lānaʻi; M=Maui; Ka=Kahoʻolawe; H=Hawaiʻi

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Poaceae												
Megathyrsus maximus (Jacq.) B.K.Simon & S.W.L. Jacobs [Guinea grass]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1569 (Ni, K, O, Mo, L, M, Ka, H [as Panicum maximum]); Zuloaga et al. 2003:632/Wagner et al. 2012:97 (Syn. Panicum maximum = Urochloa maxima); Wagner et al. 2005– (accessed Feb 2019; Syn. Urochloa maxima)
Melinis minutiflora P.Beauv. [molasses grass]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1562 (K, O, Mo, L, M, Ka, H); Herbst & Clayton 1998:29 (KEY)
Melinis nerviglumis (Franch.) Zizka	?					O?						Snow & Davidse 2011:20 (O? [adventive, Wailupe], DESCR)
Melinis repens (Willd.) Zizka [Natal redtop, Natal grass]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1588 (Ni, K, O, Mo, L, M, Ka, H [as Rhynchelytrum repens]); Herbst & Clayton 1998:29 (Syn. R. repens, KEY)
Miscanthus floridulus (Labill.) Warb. ex K.Schum. & Lauterb. [Pacific island silvergrass, giant miscanthus]	nat					O						Frohlich & Lau 2012:45 (NEWNAT/O, DESCR)
Muhlenbergia mexicana (L.) Trin. [muhly]	?								M?			Herbst & Clayton 1998:30 (NEWNAT/EM [single coll., Makawao, 1933])
Muhlenbergia microsperma (DC.) Trin. [littleseed muhly]	nat					O			M			Wagner et al. 1990:1562 (O, WM)
Muhlenbergia paniculata (Nutt.) Columbus	?					O?						Wagner et al. 1990:1483 (O? [single coll., Poamoho experimental station, 1939], DESCR); Columbus & Smith 2010:66 (Syn. Schedonnardus paniculatus)
Nassella cernua (Stebbins & Á.Löve) Barkworth [needlegrass]	nat									H		Wagner et al. 1990:1599 (H [as Stipa cernua]); Barkworth 1990:609/Snow 2008:39 (Syn. S. cernua)
Oplismenus burmannii (Retz.) P.Beauv.	?					K?						Wagner et al. 1990:1563 (K? [2 colls.: in 1916 near Wailua Falls; in 1957 from Hanakoa], DESCR)
Oplismenus compositus (L.) P.Beauv.	nat				K	O	Mo		M		H	Wagner et al. 1990:1563 (K, O, Mo, H); Oppenheimer 2003:21 (WM); Oppenheimer 2008:33 (EM)
Oplismenus hirtellus (L.) P.Beauv. subsp. hirtellus [basketgrass, honohono kukui, honohono maoli]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1565 (K, O, Mo, L, M, H [as Oplismenus hirtellus]); Staples & Herbst 2005:741 (KEY), 750 (DESCR [as O. hirtellus]); Snow & Lau 2010:52 (designated as subsp. hirtellus)
Oplismenus hirtellus (L.) P.Beauv. subsp. undulatifolius U.Scholz	nat				K	O	Mo		M		H	Snow & Lau 2010:52 (NEWNAT/K, O, Mo, EM, H, DESCR)

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Monocots												
Poaceae												
<i>Panicum antidotale</i> Retz. [giant panic grass]	nat					O	Mo		M		H	Wagner et al. 1990:1567 (O, Mo, H); Starr et al. 2003:30 (EM, WM); Starr et al. 2004:27 (EM)
<i>Panicum coloratum</i> L.	?								M?			Wagner et al. 1990:1567 (Mo, EM); Herbst & Clayton 1998:30 (remove Mo [= <i>Panicum</i> sp. A], single EM coll., Haleakalā branch experimental station, 1939, current status unknown)
<i>Panicum dichotomiflorum</i> Michx. [fall panicum]	nat					O					H	Wagner et al. 1990:1568 (O, H)
<i>Panicum miliaceum</i> L. [proso millet, broomcorn millet]	nat				K	O			M		H	Wagner et al. 1990:1570 (K, O, M, H); Lorence & Flynn 1997:11 (K)
<i>Panicum repens</i> L. [torpedo grass, quack grass]	nat					O		L	M		H	Wagner et al. 1990:1571 (O, L, H); Starr et al. 2002:23 (EM)
<i>Panicum virgatum</i> L. [switchgrass]	?					O?						Wagner et al. 1990:1574 (O); Snow & Lau 2010:52 (O? [2 colls., Poamoho experimental station, 1938 & 1940])
<i>Panicum</i> sp. A	nat						Mo					Herbst & Clayton 1998:30 (NEWNAT/Mo); BISH voucher <i>Takeuchi & Imada 2970</i> ID'ed as <i>P. antidotale</i> by G. Davidse, 2010]
<i>Paspalidium distans</i> (Trin.) Hughes	nat			Ni								Herbst & Clayton 1998:31 (NEWNAT/Ni)
<i>Paspalum arundinaceum</i> Poir.	nat								M			Snow & Lau 2010:53, 56 (NEWNAT/EM [as <i>Paspalum</i> aff. <i>laxum</i>], KEY); Snow & Davidse 2011:18 (Misapplied: <i>P. aff. laxum</i>)
<i>Paspalum conjugatum</i> P.J.Bergius [Hilo grass, mau'u Hilo, sour paspalum]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1575 (K, O, Mo, L, M, H); Herbst & Clayton 1998:32 (KEY); Staples & Herbst 2005:741 (KEY), 746 (DESCR); Snow & Lau 2010:55 (KEY)
<i>Paspalum dilatatum</i> Poir. [dallis grass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1576 (K, O, Mo, L, M, H); Herbst & Clayton 1998:32 (KEY); Snow & Lau 2010:55 (KEY)
<i>Paspalum distichum</i> L. [seashore paspalum]	nat				K	O						Wagner et al. 1990:1575 (K?, O? [adventive], DESCR); Herbst & Clayton 1998:32 (KEY); Herbst & Wagner 1999:28 (NEWNAT/K, O); Staples & Herbst 2005:741 (KEY), 746 (DESCR); Snow & Lau 2010:55 (KEY)
<i>Paspalum fimbriatum</i> Kunth [Panama paspalum, fimbriate paspalum, Colombia grass]	nat				K	O	Mo	L	M			Wagner et al. 1990:1576 (K, O); Herbst & Clayton 1998:31 (KEY); Starr et al. 2002:23 (EM); Oppenheimer 2003:21 (Mo, WM); Oppenheimer 2008:33 (L); Snow & Lau 2010:55 (KEY)
<i>Paspalum lindenianum</i> A. Rich.	nat				K							Wagner et al. 2005– (accessed Feb 2019; NEWNAT/K)
<i>Paspalum longifolium</i> Roxb. [long-leaved paspalum]	nat				K				M			Staples et al. 2003:18 (NEWNAT/K, DESCR); Oppenheimer 2004:15 (EM); Snow & Lau 2010:55 (KEY)

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Main Hawaiian Islands Naturalized Checklist

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Monocots												
Poaceae												
<i>Paspalum macrophyllum</i> Kunth	nat										H	Herbst & Clayton 1998:32 (NEWNAT/H, KEY); Snow & Lau 2010:56 (KEY)
<i>Paspalum malacophyllum</i> Trin. [ribbed paspalum]	nat								M			Oppenheimer 2004:16 (NEWNAT/WM); Snow & Lau 2010:55 (KEY)
<i>Paspalum mandiocanum</i> Trin. var. <i>mandiocanum</i>	nat					O	Mo		M			Snow & Lau 2010:53, 55 (NEWNAT/O, EM [as <i>Paspalum</i> aff. <i>thunbergii</i>], DESCR, KEY); Snow & Davidse 2011:18 (Mo, Misapplied: <i>P. aff. thunbergii</i>)
<i>Paspalum notatum</i> Flüggé	nat				K		Mo		M			Lorence & Flynn 1999:6 (NEWNAT/K); Oppenheimer 2007:29 (EM, WM); Oppenheimer 2008:33 (Mo); Snow & Lau 2010:55 (KEY)
<i>Paspalum paniculatum</i> L.	nat					O			M		H	Wagner et al. 1990:1575 (O?, H? [adventive], DESCR); Herbst & Clayton 1998:32 (KEY); Herbst & Wagner 1999:28 (NEWNAT/O, H); Oppenheimer 2004:16 (WM); Oppenheimer 2007:29 (EM); Snow & Lau 2010:53 (remove EM, spm. reidentified as <i>P. aff. laxum</i> [and later as <i>P. arundinaceum</i>], 56 (KEY)
<i>Paspalum pilosum</i> Lam.	nat						Mo					Snow & Lau 2010:53, 56 (NEWNAT/Mo, DESCR, KEY)
<i>Paspalum setaceum</i> Michx.	nat								M			Oppenheimer 2007:29 (NEWNAT/EM); Snow & Lau 2010:56 (KEY)
<i>Paspalum unispicatum</i> (Scribn. & Merr.) Nash	nat				K							Snow & Davidse 2011:19 (NEWNAT/K, DESCR)
<i>Paspalum urvillei</i> Steud. [vasey grass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1577 (K, O, Mo, L, M, H); Herbst & Clayton 1998:32 (KEY); Snow & Lau 2010:55 (KEY)
<i>Paspalum vaginatum</i> Sw. [seashore paspalum]	nat				K	O	Mo		M		H	Wagner et al. 1990:1577 (K, O, H); Herbst & Clayton 1998:32 (KEY); Herbarium Pacificum Staff 1999:7 (M); Oppenheimer 2003:22 (Mo); Staples & Herbst 2005:741 (KEY), 746 (DESCR, treated as syn. of <i>Paspalum distichum</i>); Snow & Lau 2010:55 (KEY)
<i>Paspalum virgatum</i> L.	nat					O						Snow & Lau 2010:54, 55 (NEWNAT/O, DESCR, KEY)
<i>Phalaris aquatica</i> L.	nat								M		H	Wagner et al. 1990:1483 (M?, H? [as <i>Phalaris tuberosa</i> var. <i>stenoptera</i> ; escape from cultivation], DESCR); Herbst & Clayton 1998:33 (NEWNAT/EM, H, Misapplied: <i>P. tuberosa</i> var. <i>stenoptera</i> , KEY)
<i>Phalaris canariensis</i> L.	?					O?			M?		H?	Wagner et al. 1990:1483 (O? [single coll., volunteer in Nu'uuanu garden, 1958], M? [single coll., Makawao cultivated field, 1933], H? [single coll., Parker Ranch pasture, 1933], DESCR); Herbst & Clayton 1998:33 (KEY)

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Monocots												
Poaceae												
<i>Phalaris minor</i> Retz. [small canary grass]	nat					O	Mo				H	Mo, H) Wagner et al. 1990:1483 (O?, Mo?, H? [escape], DESCR); Herbst & Clayton 1998: 33 (KEY); Herbst & Wagner 1999:28 (NEWNAT/O,
<i>Phalaris paradoxa</i> L.	?								M?		H?	(KEY) Wagner et al. 1990:1483 (WM? [single coll., Waiakoa, 1937], H? [single coll., Honoka'a, 1903], DESCR); Herbst & Clayton 1998:33
<i>Phleum pratense</i> L. [timothy]	nat				K	O			M			Wagner et al. 1990:1483 (K?, O?, M? [escaped pasture grass], DESCR); Herbst & Wagner 1999:29 (NEWNAT/K, O, EM? [single coll. in 1941 from Makawao experimental station]); Oppenheimer & Bustamente 2014:21 (EM)
<i>Phragmites australis</i> (Cav.) Trin. ex Steud.	?					O?						Wagner et al. 1990:1483 (O? [as <i>Phragmites karka</i> ; 2 colls. in 1956 & 1959 near Hickam Field, not vouchered since]); Herbst & Clayton 1998:33 (Misapplied: <i>P. karka</i>)
<i>Phyllostachys aurea</i> Carrière ex Rivière & C.Rivière [dwarf bamboo]	nat					O						Staples et al. 2002:14 (NEWNAT/O, DESCR); Staples & Herbst 2005:742 (KEY), 747 (DESCR)
<i>Phyllostachys nigra</i> (Lodd. ex Lindl.) Munro var. <i>henonis</i> (Mitford) Stapf ex Rendle [black bamboo]	nat				K	O	Mo	L	M			Wagner et al. 1990:1582 (O, Mo, M); Staples & Herbst 2005:742 (KEY), 747 (DESCR); Oppenheimer 2011:9 (K, L)
<i>Piptatherum miliaceum</i> (L.) Coss.	nat										H	Dougill & Banko 2002 (NEWNAT/H [as <i>Oryzopsis miliacea</i>]); Snow 2008:40 (Syn. <i>O. miliacea</i>)
<i>Poa annua</i> L. [annual bluegrass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1583 (K, O, Mo, L, M, H); Starr & Starr 2011:32 (EM, high elev record)
<i>Poa compressa</i> L.	?										H?	Wagner et al. 1990:1583 (H? [single coll., Humu'ula sheep station, 1916], DESCR)
<i>Poa pratensis</i> L. [Kentucky bluegrass]	nat					O			M		H	Wagner et al. 1990:1584 (O, M, H)
<i>Polypogon fugax</i> Nees ex Steud. [beardgrass]	?					O?						Herbst & Clayton 1998:34 (NEWNAT/O [single coll., Nu'uuanu Pali, 1916], KEY)
<i>Polypogon interruptus</i> Kunth [ditch polypogon]	nat				K	O			M		H	Wagner et al. 1990:1585 (K, O, M, H); Herbst & Clayton 1998:34 (KEY)
<i>Polypogon monspeliensis</i> (L.) Desf. [rabbitfoot grass, Montpellier beardgrass]	nat				K	O			M		H	Wagner et al. 1990:1586 (K, O, M, H); Herbst & Clayton 1998:34 (KEY)
<i>Polypogon viridis</i> (Gouan) Breistr. [water bent]	nat				K						H	Wagner et al. 1990:1494 (K, H [as <i>Agrostis semiverticillata</i>]); Herbst & Clayton 1998:18, 33, 34 (Syn. <i>A. semiverticillata</i> , KEY)

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Monocots												
Poaceae												
Rytidosperma biannulare (Zotov) Connor & Edgar [Tasmanian wallaby grass]	nat						Mo		M			Wagner et al. 1990:1522 (Mo? [reported by Whitney in 1939 as introduced in 1903], EM? [adventive] [as Danthonia semiannularis], DESCR); Herbst & Clayton 1998:34 (Syn. D. semiannularis = Rytidosperma semiannulare, KEY); Starr et al. 2004:27 (EM, WM [as R. semiannulare]); Snow 2008:40 (NEWNAT/Mo, M? [voucher not seen] [as R. biannulare], DESCR); Snow & Lau 2010:56 (native range correction for R. biannulare); Darbyshire et al. 2010:665 (Misapplied: R. semiannulare = R. biannulare)
Rytidosperma caespitosum (Gaudich.) Connor & Edgar	nat								M			Darbyshire et al. 2010:667 (NEWNAT/EM)
Rytidosperma penicillatum (Labill.) Connor & Edgar [hairy oatgrass]	nat								M		H	Wagner et al. 1990:1522 (H [as Danthonia pilosa]); Herbst & Clayton 1998:34 (Syn. D. pilosa = Rytidosperma pilosum, KEY); Herbst & Wagner 1999:29 (EM [as R. pilosum]); Darbyshire et al. 2010:670 (Misapplied: R. pilosum = R. penicillatum)
Saccharum officinarum L. [sugar cane, kō]	pol											Non-naturalized Polynesian introduction; Wagner et al. 1990:1588; Staples & Herbst 2005:748 (KEY, DESCR)
Saccharum spontaneum L. [wild cane]	nat					O	Mo					Wagner et al. 1990:1589 (O, Mo); Frohlich & Lau 2014:12 (O, range extension)
Sacciolepis indica (L.) Chase [Glenwood grass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1589 (K, O, Mo, M, H); Herbarium Pacificum Staff 1999:8 (L)
Schizachyrium condensatum (Kunth) Nees [little bluestem, beardgrass]	nat				K	O					H	Wagner et al. 1990:1590 (H); Lorence et al. 1995:47 (K); Herbst & Clayton 1998:18 (remove K, spm. reidentified as Andropogon glomeratus); Herbst et al. 2004:10 (O); Snow & Lau 2010:48 (remove O, spm. reidentified as A. glomeratus var. pumilus); Frohlich & Lau 2012:45 (K); Lau & Frohlich 2013:10 (O)
Schizachyrium scoparium (Michx.) Nash [prairie beardgrass, little bluestem]	nat				K	O			M?			Lorence et al. 1995:47 (NEWNAT/K, DESCR); Herbst & Clayton 1998:35 (O, EM? [single coll. in 1939 from Haleakalā experimental station]); Snow & Lau 2010:49
Schizostachyum glaucifolium (Rupr.) Munro [‘ohe Hawai‘i]	pol?				K	O	Mo		M		H	Wagner et al. 1990:1591 (K, O, Mo, M, H); Staples & Herbst 2005:742 (KEY), 751 (DESCR)

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Monocots												
Poaceae												
<i>Setaria palmifolia</i> (J.König) Stapf [palmgrass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1592 (O, L, M, H); Staples et al. 2003:18 (K); Staples & Herbst 2005:742 (KEY), 748 (DESCR); Oppenheimer 2006:13 (Mo)
<i>Setaria parviflora</i> (Poir.) Kerguelén [yellow foxtail, perennial foxtail, mau' Kaleponi]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1592 (K, O, Mo, L, M, H [as <i>Setaria gracilis</i>]); Herbst & Clayton 1998:35 (Syn. <i>S. gracilis</i>); Imada et al. 2000:15 (K, earlier coll.)
<i>Setaria sphacelata</i> (Schumach.) Stapf & C.E.Hubb. ex M.B.Moss	nat				K	O			M		H	Starr et al. 2002:23 (NEWNAT/EM, DESCR); Herbst et al. 2004:10 (K, O, H)
<i>Setaria verticillata</i> (L.) P.Beauv. [bristly foxtail, mau'u pilipili]	nat	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1593 (Ni, K, O, Mo, L, M, Ka, H); Wood & LeGrande 2006:27 (Le)
<i>Sorghum arundinaceum</i> (Desv.) Stapf	nat										H	Snow & Lau 2010:56 (NEWNAT/H, DESCR)
<i>Sorghum bicolor</i> (L.) Moench [sorghum]	nat				K	O			M		H	Wagner et al. 1990:1594 (K, O, H); Herbst & Clayton 1998:35 (KEY); Oppenheimer 2003:22 (WM); Starr et al. 2006:39 (EM)
<i>Sorghum xdrummondii</i> (Nees ex Steud.) Millsp. & Chase	nat					O		L			H?	Herbst & Clayton 1998:35 (NEWNAT/O, L, H? [single cultivated coll. in 1924 from Kohala], KEY)
<i>Sorghum halepense</i> (L.) Pers. [Johnson grass]	nat				K	O		L	M		H	Wagner et al. 1990:1594 (K, O, L, M, H [as <i>Sorghum halpense</i>]); Herbst & Clayton 1998:35 (KEY, spelling change)
<i>Sphenopholis obtusata</i> (Michx.) Scribn.	?										H?	Wagner et al. 1990:1483 (H? [collected twice, most recently in 1936 from Kapāpala pasture], DESCR)
<i>Sporobolus africanus</i> (Poir.) Robyns & Tournay [smutgrass, African dropseed, rattail grass]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1596 (K, O, Mo, L, M, H); Herbst & Clayton 1998:36 (Ka, KEY, Misapplied: <i>Sporobolus indicus</i> , in part)
<i>Sporobolus diandrus</i> (Retz.) P.Beauv. [Indian dropseed]	nat				K	O		L			H	Wagner et al. 1990:1596 (O, L, H [as <i>Sporobolus diander</i>]); Lorence & Flynn 1997:11 (K); Herbst & Clayton 1998:36 (KEY); Peterson et al. 2001:206 (epithet spelling change)
<i>Sporobolus elongatus</i> R.Br.	nat					O		L?			H	Herbst & Clayton 1998:36 (NEWNAT/L [as <i>Sporobolus elongatus</i> , single coll., Kamoku, 1925], KEY; NEWNAT/H [as <i>S. pyramidalis</i> , KEY]; Snow 2008:41 (O [Misapplied: <i>S. pyramidatus</i> , in part], H [Misapplied: <i>S. pyramidalis</i>])
<i>Sporobolus indicus</i> (L.) R.Br. [West Indian dropseed, smutgrass]	nat				K	O		L			H	Wagner et al. 1990:1597 (K, O, L, M, H); Warren 1993 (Ka); Herbst & Clayton 1998:36 (remove M, Ka, spms. reidentified as <i>Sporobolus africanus</i> , KEY)
<i>Sporobolus jacquemontii</i> Kunth	nat										H	Wagner et al. 2005– (accessed Feb 2019; NEWNAT/H)

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Monocots												
Poaceae												
<i>Sporobolus piliferus</i> (Trin.) Kunth [Barundi dropseed]	nat					O						Herbst & Clayton 1998:35, 36 (NEWNAT/H, KEY); Snow 2008:41 (O); Snow & Lau 2010:56 (remove H, spm. reidentified as <i>Sporobolus pyramidatus</i>)
<i>Sporobolus pyramidatus</i> (Lam.) Hitchc. [whorled dropseed, Madagascar dropseed]	nat				K	O	Mo			Ka	H	Wagner et al. 1990:1596 (O? [adventive]); Wagner & Herbst 1995:24 (NEWNAT/O, DESCR); Herbst & Clayton 1998:35 (KEY); Starr et al. 2006:40 (Mo); Wood 2006:18 (K); Snow & Lau 2010:56 (H, Misapplied: <i>Sporobolus piliferus</i> , in part); Starr & Starr 2011:31 (Ka)
<i>Stenotaphrum secundatum</i> (Walter) Kuntze [St. Augustine grass, buffalo grass, 'aki'aki haole, mānienie 'aki'aki]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1598 (K, O, Mo, L, H); Oppenheimer & Bartlett 2000:7 (EM); Oppenheimer & Bartlett 2002:11 (WM); Staples & Herbst 2005:741 (KEY), 748 (DESCR)
<i>Themeda villosa</i> (Poir) A.Camus [Lyon's grass]	nat				K	O					H	Wagner et al. 1990:1599 (K, O, H)
<i>Thysanolaena latifolia</i> (Roxb. ex Hornem.) Honda	nat					O						Snow & Lau 2010:56 (O? [perhaps planted and spreading vegetatively on Lā 'ie Trail], Syn. <i>Thysanolaena maxima</i>); Frohlich & Lau 2014:12 (NEWNAT/O, DESCR)
<i>Tragus berteronianus</i> Schult. [bur grass, Bertero goatgrass]	nat					O	Mo	L	M	Ka		Wagner et al. 1990:1601 (Mo, M, Ka); Snow & Davidse 2011:20 (O); Oppenheimer 2013:18 (L)
<i>Trisetum flavescens</i> (L.) P.Beauv.	?										M?	Herbst & Clayton 1998:36 (NEWNAT/EM [single coll., Makawao pasture, 1942])
<i>Triticum aestivum</i> L.	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1484 (K?, O?, Mo?, L?, M?, H? [cultivated and escaping], DESCR); Wagner & Herbst 2003:57 (NEWNAT/K, O, Mo, L, M, H)
<i>Urochloa brizantha</i> (Hochst. ex A.Rich.) R.D.Webster [beardgrass]	nat										M	Herbst & Clayton 1998:19 (KEY [as <i>Brachiaria brizantha</i>]); Starr et al. 2006:39 (NEWNAT/Ka, DESCR); Oppenheimer 2008:31 (EM); Snow & Lau 2010:49 (remove Ka [spm. reidentified as <i>B. decumbens</i>], retain separation of <i>Brachiaria</i> from <i>Urochloa</i>); Zuloaga et al. 2003:630/Clayton & Snow 2010:60/Wagner et al. 2012:88 (Syn. <i>B. brizantha</i>)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Poaceae												
<i>Urochloa decumbens</i> (Stapf) R.D.Webster	nat				K	O	Mo?			Ka	H	Snow & Lau 2010:49 ([as <i>Brachiaria decumbens</i>] NEWNAT/K, Mo? [only coll. in 1993 as vigorous contaminant in Hawai'i Plant Materials Center field in Ho'olehua], Ka, H, DESCR, Misapplied: <i>B. brizantha</i> , in part; retain separation of <i>Brachiaria</i> from <i>Urochloa</i>); Zuloaga et al. 2003:630/Clayton & Snow 2010:60/Wagner et al. 2012:89 (Syn. <i>B. decumbens</i>); Lau & Frohlich 2013:10 (O)
<i>Urochloa distachya</i> (L.) T.Q.Nguyen	nat				K	O	Mo?		M?			Wagner et al. 1990:1503 (K? [as <i>Brachiaria distachya</i> ; single coll. in 1946], O?, Mo?, M? [as <i>B. subquadripara</i> ; escaping and perhaps naturalized]); Herbst & Clayton 1998:20 (KEY); Lorence et al. 1995:44 (NEWNAT/K [as <i>B. subquadripara</i>]; Snow & Lau 2010:49 (retain separation of <i>Brachiaria</i> from <i>Urochloa</i>); Zuloaga et al. 2003:631/Wagner & Herbst 2003:58/Clayton & Snow 2010:60 (Syn. <i>B. distachya</i> , <i>B. subquadripara</i>); Frohlich & Lau 2014:13 (O, DESCR)
<i>Urochloa mollis</i> (Sw.) Morrone & Zuloaga	nat					O						Staples et al. 2002:13 (NEWNAT/O [as <i>Brachiaria mollis</i>], DESCR); Snow & Lau 2010:49 (retain separation of <i>Brachiaria</i> from <i>Urochloa</i>); Zuloaga et al. 2003:632/Wagner & Herbst 2003:58/Clayton & Snow 2010:61 (Syn. <i>B. mollis</i>)
<i>Urochloa mutica</i> (Forssk.) T.Q.Nguyen [California grass, Para grass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1504 (K, O, L, M, H [as <i>Brachiaria mutica</i>]); Herbst & Clayton 1998:20 (KEY); Oppenheimer 2003:20 (Mo); Snow & Lau 2010:49 (retain separation of <i>Brachiaria</i> from <i>Urochloa</i>); Zuloaga et al. 2003:632/Wagner & Herbst 2003:58/Clayton & Snow 2010:61 (Syn. <i>B. mutica</i>)
<i>Urochloa plantaginea</i> (Link) R.D.Webster	nat					O	Mo		M		H	Wagner & Herbst 1995:23 (NEWNAT/O, Mo [as <i>Brachiaria plantaginea</i>], DESCR); Herbst & Clayton 1998:20 (KEY); Oppenheimer & Bartlett 2002:10 (WM); Starr et al. 2004:26 (EM); Snow & Lau 2010:49 (H, retain separation of <i>Brachiaria</i> from <i>Urochloa</i>); Zuloaga et al. 2003:633/Wagner & Herbst 2003:58/Clayton & Snow 2010:61 (Syn. <i>B. plantaginea</i>)
<i>Urochloa reptans</i> (L.) Stapf	?					O?						Herbst & Clayton 1998:20 (NEWNAT/O [as <i>Brachiaria reptans</i> ; single coll., Bishop Museum, 1946], KEY); Snow & Lau 2010:49 (retain separation of <i>Brachiaria</i> from <i>Urochloa</i>); Zuloaga et al. 2003:633/Wagner & Herbst 2003:58/Clayton & Snow 2010:61 (Syn. <i>B. reptans</i>)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Monocots												
Poaceae												
<i>Zizania latifolia</i> (Griseb.) Turcz. ex Stapf	nat				K	O?						Wagner et al. 1990:1484 (O?, H? [cultivated and at least persisting H? in wetland habitats], DESCR); Lorence & Flynn 1999:6 (NEWNAT/K)
<i>Zoysia matrella</i> (L.) Merr. var. <i>pacifica</i> Goudsw. [zoysia grass]	nat				K							Flynn & Lorence 1998:5 (NEWNAT/K); Staples & Herbst 2005:741 (KEY), 750 (DESCR)
Pontederiaceae												
<i>Eichhornia crassipes</i> (Mart.) Solms [water hyacinth]	nat				K	O			M		H	Wagner et al. 1990:1604 (K, O, M, H); Staples & Herbst 2005:751 (DESCR)
<i>Heteranthera reniformis</i> Ruiz & Pav. [kidneyleaf mudplantain]	nat					O						Frohlich & Lau 2014:14 (NEWNAT/O, DESCR)
<i>Monochoria vaginalis</i> (Burm.f.) C.Presl [cordate monochoria]	nat				K	O	Mo				H	Wagner et al. 1990:1606 (K, O); Wagner & Herbst 1995:23 (H); Staples & Herbst 2005:752 (DESCR); Oppenheimer 2011:9 (Mo)
Potamogetonaceae												
<i>Potamogeton tricarinatus</i> A.Benn.	nat								M			Wagner et al. 2012:102 (NEWNAT/EM)
<i>Stuckenia pectinata</i> (L.) Börner [sago pondweed, limu alolo (Ni'ihau)]	nat			Ni	K						H	Wagner et al. 1990:1608 (Ni, K [as <i>Potamogeton pectinatus</i>]); Wagner & Herbst 1995:25 (H); Les & Haynes 1997:390/Herbst 1998:4 (COMBNOV:Syn: <i>P. pectinatus</i> = <i>Coleogeton pectinatus</i>); Haynes et al. 1998:241/Herbst & Wagner 1999:30 (Syn. C. <i>pectinatus</i>)
Typhaceae												
<i>Typha domingensis</i> Pers. [cattail]	nat					O						Wagner et al. 1990:1614 (O)
<i>Typha latifolia</i> L. [common cattail]	nat				K	O					H	Wagner et al. 1990:1614 (K, O, H? [unvouchered]); Staples et al. 2003:19 (H)
Xyridaceae												
<i>Xyris complanata</i> R.Br. [yellow-eyed grass]	nat				K						H	Wagner et al. 1990:1615 (K, H)
<i>Xyris platylepis</i> Chapm. [yellow-eyed grass]	nat										H	Wagner et al. 1990:1615 (H)
Zingiberaceae												
<i>Alpinia mutica</i> Roxb. [small shell ginger, orchid ginger, small shellflower]	nat					O						Wagner et al. 1990:1617 (O); Staples & Herbst 2005:759, 760 (KEY), 760 (DESCR)
<i>Alpinia purpurata</i> (Vieill.) K.Schum. [red ginger, 'awapuhi 'ula'ula]	nat				K		Mo					Wagner et al. 1990:1618 (K, Mo); Staples & Herbst 2005:759 (KEY), 761 (DESCR)

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Monocots												
Zingiberaceae												
<i>Alpinia zerumbet</i> (Pers.) B.L.Burtt & R.M.Sm. [shell ginger, shell flower]	nat				K	O	Mo		M			Wagner et al. 1990:1617 [persisting after cultivation], DESCR; Flynn & Lorence 2002:16 (NEWNAT/K, DESCR); Staples & Herbst 2005:759, 760 (KEY), 761 (DESCR); Oppenheimer 2008:35 (WM); Oppenheimer 2010:38 (Mo); Frohlich & Lau 2014:15 (O)
<i>Curcuma longa</i> L. [‘ōlena, turmeric]	pol				K		Mo		M		H	Wagner et al. 1990:1620 (Mo, M, H); Staples & Herbst 2005:758, 762 (KEY), 763 (DESCR); Wood 2012:100 (K)
<i>Etlingera cevuga</i> (Seem.) R.M.Sm.	nat					O						Wagner et al. 1990:1621 (O)
<i>Hedychium coronarium</i> J.König [white ginger, common ginger lily, butterfly lily, garland flower, ‘awapuhi ke’oke’o]	nat					O	Mo	L	M		H	Wagner et al. 1990:1622 (O, Mo, L, M, H); Staples & Herbst 2005:758, 765 (KEY), 765 (DESCR)
<i>Hedychium flavescens</i> Carey ex Roscoe [yellow ginger, yellow ginger lily, cream ginger, ‘awapuhi melemele]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1622 (K, O, Mo, L, M, H); Staples & Herbst 2005:758, 765 (KEY), 766 (DESCR)
<i>Hedychium gardnerianum</i> Sheppard ex Ker Gawl. [kähili ginger, Himalayan ginger]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1623 (K, L, EM, H); Staples & Herbst 2005:758, 765 (KEY), 766 (DESCR); Staples et al. 2006:9 (O); Oppenheimer 2016:26 (Mo)
<i>Zingiber zerumbet</i> (L.) Sm. [‘awapuhi, ‘awapuhi kuahiwi, ‘ōpuhi, shampoo ginger, wild ginger]	pol				K	O	Mo	L	M		H	Wagner et al. 1990:1623 (K, O, Mo, L, M); Oppenheimer 2003:26 (H); Staples & Herbst 2005:758, 768 (KEY), 769 (DESCR)

Main Hawaiian Islands Naturalized Checklist

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Dicots												
Acanthaceae												
<i>Aphelandra aurantiaca</i> (Scheidw.) Lindl. [tiger plant]	nat					O						Staples & Herbst 2005:81 (KEY, DESCR [as var. <i>aurantiaca</i>]); Daehler & Baker 2006:4 (NEWNAT/O, DESCR)
<i>Asystasia gangetica</i> (L.) T.Anderson subsp. <i>gangetica</i> [Chinese violet, coromandel]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:168 (K, O, Mo, M); Oppenheimer & Bartlett 2000:1 (H); Staples & Herbst 2005:81 (KEY), 82 (DESCR); Oppenheimer 2007:18 (L); Wagner et al. 2005– (accessed Feb 2019; subsp. added)
<i>Asystasia gangetica</i> (L.) T.Anderson subsp. <i>micrantha</i> (Nees) Ensermu [Chinese violet, coromandel]	nat											H Starr & Starr 2016:13 (NEWNAT/H, DESCR)
<i>Barleria cristata</i> L. [Philippine violet]	nat				K	O	Mo		M		H	Wagner et al. 1990:168 (K, O, H); Oppenheimer & Bartlett 2002:1 (WM); Staples & Herbst 2005:81 (KEY), 82 (DESCR); Starr et al. 2006:31 (Mo)
<i>Barleria lupulina</i> Lindl.	?					O?						Wagner et al. 1990:170 (O? [cultivated, perhaps escaping at Hälawa Beach Park], DESCR); Staples & Herbst 2005:81 (KEY), 83 (DESCR)
<i>Barleria repens</i> Nees [pink ruellia]	nat				K	O		L	M		H	Staples et al. 2002:3 (NEWNAT/O, DESCR); Oppenheimer 2003:3 (L, EM, WM, DESCR); Staples & Herbst 2005:81 (KEY), 83 (DESCR); Oppenheimer & Bustamente 2014:19 (K); Lau & Frohlich 2015:35 (H)
<i>Dicliptera chinensis</i> (L.) Juss.	nat				K	O	Mo		M		H	Wagner et al. 1990:171 (K, O); Staples et al. 2002:3 (H); Oppenheimer 2003:3 (WM); Oppenheimer 2004:8 (EM); Oppenheimer 2007:18 (Mo)
<i>Hypoestes phyllostachya</i> Baker [freckle face, polka-dot plant]	nat											Herbst & Wagner 1999:12 (NEWNAT/H); Staples & Herbst 2005:80 (KEY), 86 (DESCR)
<i>Justicia betonica</i> L. [white shrimp plant, squirrel's-tail]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:172 (K, O, Mo, L, M, H); Staples & Herbst 2005:81, 87 (KEY), 87 (DESCR)
<i>Justicia carnea</i> Lindl. [flamingo flower, jacobinia, plume flower]	nat								M		H	Oppenheimer 2004:8 (NEWNAT/EM, DESCR); Staples & Herbst 2005:81, 87 (KEY), 87 (DESCR); Parker & Parsons 2012b:65 (H)
<i>Justicia spicigera</i> Schltld. [Mexican indigo, firecracker plant, Mexican honeysuckle]	nat					O	Mo		M		H	Wagner et al. 1990:172 (Mo? [possibly sparingly naturalized in Hälawa Valley]); Staples et al. 2002:4 (NEWNAT/O, Mo, DESCR); Staples & Herbst 2005:81, 87 (KEY), 87 (DESCR); Starr & Starr 2013:33 (WM); Parker & Parsons 2016:17 (H)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Dicots												
Acanthaceae												
Megaskepasma erythrochlamys Lindau [Brazilian bower plant, Brazilian cloak]	nat				K	O						H Staples & Herbst 2005:81 (KEY), 88 (DESCR); Frohlich & Lau 2010:3 (NEWNAT/O, DESCR); Frohlich & Lau 2012:27 (K); Parker & Parsons 2012a:55 (H)
Odontonema cuspidatum (Nees) Kuntze [fire spike, odontonema]	nat				K	O			M			H Wagner et al. 1990:167 (K?, O?, H? [as Odontonema strictum; non-cultivated plants not appearing to set fruit, thus not truly naturalized]); Lorence et al. 1995:20 (NEWNAT/K, DESCR, Misapplied: O. strictum); Oppenheimer & Bartlett 2002:2 (EM); Staples et al. 2002:4 (H); Staples & Herbst 2005:81 (KEY), 88 (DESCR); Frohlich & Lau 2007:9 (O)
Pseuderanthemum variabile (R.Br.) Radlk.	nat				K	O						Herbarium Pacificum Staff 1998:8 (NEWNAT/O [as Pseuderanthemum fasciculatum], DESCR); Herbst & Wagner 1999:12 (Misapplied: P. fasciculatum); Staples et al. 2003:7 (K)
Ruellia blechum L.	nat					O						H Wagner et al. 1990:170 (O [as Blechum brownei]); Wagner & Herbst 1995:14 (H, Syn. B. brownei = B. pyramidatum); Tripp et al. 2009:900/Wagner et al. 2012:3 (Syn. B. pyramidatum)
Ruellia brevifolia (Pohl) C.Ezcurra	nat				K	O	Mo	L	M			Wagner et al. 1990:174 (K, O [as Ruellia graecizans]); Ezcurra 1993:802/Herbst & Wagner 1999:13 (Syn. R. graecizans); Oppenheimer 2003:4 (Mo, EM); Staples & Herbst 2005:80, 81, 91 (KEY), 91 (DESCR); Starr et al. 2010:61 (L)
Ruellia brittoniana Leonard	nat				K	O			M			Wagner et al. 1990:174 (K, O); Oppenheimer & Bartlett 2002:2 (WM); Staples & Herbst 2005:80, 81, 91 (KEY), 91 (DESCR)
Ruellia devosiana E.Morren	nat				K							Lorence et al. 1995:20 (NEWNAT/K, DESCR); Staples & Herbst 2005:80, 81, 91 (KEY), 91 (DESCR)
Ruellia prostrata Poir.	nat					O	Mo		M			Wagner et al. 1990:174 (O); Oppenheimer 2003:4 (Mo, WM)
Sanchezia parvibracteata Sprague & Hutch.	nat											H Staples & Herbst 2005:80 (KEY), 92 (DESCR); Parker & Parsons 2012a:55 (NEWNAT/H)
Sanchezia speciosa Leonard [sanchezia]	nat				K				M			H Lorence et al. 1995:20 (NEWNAT/K, DESCR); Herbst & Wagner 1999:13 (author correction); Staples & Herbst 2005:80 (KEY), 92 (DESCR); Parker & Parsons 2012b:65 (H); Oppenheimer 2013:17 (EM)
Strobilanthes alternata (Burm.f.) E.Moylan ex J.R.I.Wood [metallic plant, metal leaf, red flame, red ivy]	nat					O						H Wagner et al. 1990:171 (O [as Hemigraphis alternata]); Staples & Herbst 2005:80 (KEY), 85 (DESCR); Wagner et al. 2005– (accessed Feb 2019; Syn. H. alternata)

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Dicots												
Acanthaceae												
<i>Strobilanthes reptans</i> (G.Forst.) E.Moylan ex Y.F.Deng & J.R.I.Wood	nat				K	O	Mo		M		H	Wagner et al. 1990:171 (K, O, H [as <i>Hemigraphis reptans</i>]; Oppenheimer et al. 1999:7 (EM); Oppenheimer & Bartlett 2002:1 (WM); Staples et al. 2002:3 (Mo); Staples & Herbst 2005:80 (KEY), 86 (DESCR); Wagner et al. 2005– (accessed Feb 2019; Syn. H. <i>reptans</i>)
<i>Thunbergia alata</i> Bojer ex Sims [black-eyed Susan vine]	nat				K		Mo	L	M		H	Wagner et al. 1990:175 (K, Mo, EM, H); Oppenheimer 2003:4 (WM); Staples & Herbst 2005:81, 93 (KEY), 93 (DESCR); Starr et al. 2010:61 (L)
<i>Thunbergia fragrans</i> Roxb. [white thunbergia, sweet clock-vine]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:175 (K, O, M, H); Staples & Herbst 2005:81, 93 (KEY), 95 (DESCR); Starr et al. 2006:31 (Mo); Starr et al. 2010:61 (L)
<i>Thunbergia grandiflora</i> Roxb. [Bengal trumpet vine, blue trumpet vine, large-flowered thunbergia]	nat				K	O			M		H	Wagner et al. 1990:175 (K, O, H); Starr et al. 2002:16 (EM); Staples & Herbst 2005:81, 93 (KEY), 94 (DESCR)
<i>Thunbergia laurifolia</i> Lindl. [laurel-leaved thunbergia]	nat				K	O		L	M		H	Wagner et al. 1990:175 (K, O); Starr et al. 1999:11 (EM); Oppenheimer 2003:4 (H); Staples & Herbst 2005:81, 93 (KEY), 94 (DESCR); Starr et al. 2006:31 (L)
<i>Thunbergia vogeliana</i> Benth.	nat								M			Starr & Starr 2013:33 (NEWNAT/EM, DESCR)
Achariaceae												
<i>Caloncoba echinata</i> (Oliver) Gilg [gorli shrub]	?					O?						Daehler & Baker 2006:15 (O? [adventive, Lyon Arboretum], DESCR)
Adoxaceae												
<i>Sambucus mexicana</i> C.Presl ex DC. [Mexican elderberry]	nat				K	O			M		H	Wagner et al. 1990:495 (K, O, EM, H); Oppenheimer & Bartlett 2002:5 (WM); Staples & Herbst 2005:220 (KEY), 222 (DESCR)
Aizoaceae												
<i>Mesembryanthemum cordifolium</i> L.f. [hearts-and-flowers]	?				K?							Staples & Herbst 2005:96 (KEY, DESCR [as <i>Aptenia cordifolia</i>]); Frohlich & Lau 2012:49 (K? [adventive, Māhā'ulepū]); Klak & Bruyns 2013:205 (Syn. <i>A. cordifolia</i>)
<i>Sesuvium verrucosum</i> Raf.	nat					O	Mo		M			Frohlich & Lau 2012:27 (NEWNAT/O, Mo, EM, DESCR)
<i>Tetragonia tetragonioides</i> (Pall.) Kuntze [New Zealand spinach]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:178 (K, O, H); Oppenheimer et al. 1999:7 (WM); Starr et al. 2003:23 (EM); Staples & Herbst 2005:96 (KEY), 98 (DESCR); Starr et al. 2006:31 (Mo); Oppenheimer 2010:33 (L)
<i>Trianthema portulacastrum</i> L. [horse purslane]	nat				K	O			M		Ka	Wagner et al. 1990:179 (O); Herbst & Wagner 1996:9 (WM); Lorence & Flynn 2006:2 (K); Starr & Starr 2018:3 (Ka)

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Dicots												
Amaranthaceae												
<i>Achyranthes aspera</i> L. var. <i>aspera</i> [devil's horsewhip]	nat					O	Mo		M		H	Wagner et al. 1990:181 (O, H); Staples et al. 2002:4 (Mo); Starr & Starr 2015:23 (EM)
<i>Achyranthes aspera</i> L. var. <i>pubescens</i> (Moq.) C.C.Towns.	?											Wagner et al. 1990:181 (single coll. in 1850s from unknown locality, likely no longer present), DESCR)
<i>Alternanthera brasiliana</i> (L.) Kuntze [ruby leaf, Brazilian joyweed, alligator weed]	nat					O	Mo		M?			Wagner et al. 1990:183 (Mo); Wagner & Herbst 1995:14 (O); Starr & Starr 2011:23 (EM); Wagner et al. 2012:5 (EM record adventive)
<i>Alternanthera caracasana</i> Kunth [mat chaff flower]	nat				K	O	Mo	L	M	Ka		Wagner et al. 1990:183 (K, O, Mo, L, M); Starr & Starr 2017:3 (Ka)
<i>Alternanthera pungens</i> Kunth [khaki weed]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:183 (O, Mo, H); Lorence & Flynn 1999:3 (K); Oppenheimer & Bartlett 2000:1 (WM); Oppenheimer & Bartlett 2002:2 (L); Starr et al. 2002:17 (EM); Starr & Starr 2015:23 (EM [high elev record], Ka)
<i>Alternanthera sessilis</i> (L.) R.Br. ex DC. [sessile joyweed]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:185 (O, Mo, M, H); Lorence et al. 1995:21 (K); Staples & Herbst 2005:99, 100 (KEY), 101 (DESCR); Imada 2007:34 (L)
<i>Alternanthera tenella</i> Colla [joyweed, telanthera, palewāwae]	nat					O						Wagner et al. 1990:185 (O); Staples & Herbst 2005:99, 100 (KEY), 100 (DESCR)
<i>Amaranthus dubius</i> Mart. ex Thell. [spleen amaranth]	nat				K	O		L	M		H	Wagner et al. 1990:186 (K, O, L, H); Staples & Herbst 2005:99 (KEY), 101 (DESCR); Starr et al. 2006:32 (EM)
<i>Amaranthus graecizans</i> L.	nat					O						Herbst et al. 2004:3 (NEWNAT/O, DESCR)
<i>Amaranthus hybridus</i> L. subsp. <i>hybridus</i> [green amaranth]	nat					O			M			Wagner et al. 1990:188 (O, M)
<i>Amaranthus lividus</i> L. subsp. <i>polygonoides</i> (Moq.) Probst	nat				K	O			M?		H	Wagner et al. 1990:188 (K, O, M? [apparently collected once in 1869–1872], H)
<i>Amaranthus retroflexus</i> L.	nat										H	Wagner et al. 1997:51 (NEWNAT/H, DESCR)
<i>Amaranthus spinosus</i> L. [spiny amaranth, pakai kukū]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:188 (K, O, Mo, M, Ka, H); Oppenheimer 2003:5 (L)
<i>Amaranthus viridis</i> L. [slender amaranth, pakai]	nat	KI			K	O	Mo	L	M	Ka	H	Wagner et al. 1990:189 (K, O, L, M, Ka, H); Hughes 1995:1 (Mo)
<i>Atriplex canescens</i> (Pursh) Nutt. [fourwing saltbush, shad scale]	nat										H	Staples et al. 2003:10 (NEWNAT/H, DESCR)
<i>Atriplex eardleyae</i> Aellen [saltbush]	nat										H	Wagner et al. 1990:534 (H) [Note: single coll. in 1984 from Pu'uhonua o Hōnaunau National Historical Park]

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Amaranthaceae												
<i>Atriplex lentiformis</i> (Torr.) S.Watson [lens scale, quailbush]	nat						Mo					Wagner et al. 1990:535 (Mo)
<i>Atriplex maximowicziana</i> Makino [saltbush]	nat											H Wagner et al. 1997:55 (NEWNAT/H, DESCR)
<i>Atriplex semibaccata</i> R.Br. [Australian saltbush]	nat	KI		Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:535 (Ni, K, O, Mo, L, M, Ka, H)
<i>Atriplex suberecta</i> Verd. [saltbush]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:535 (O, Mo, L, M, H); Lorence et al. 1995:31 (K)
<i>Bassia hyssopifolia</i> (Pall.) Kuntze [bassia]	nat					O	Mo		M			Wagner et al. 1990:536 (O, M); Staples et al. 2002:7 (Mo); Starr et al. 2002:19 (EM)
<i>Blutaparon vermiculare</i> (L.) Mears	nat					O						Wagner & Herbst 1995:14 (NEWNAT/O, DESCR)
<i>Celosia argentea</i> L. [foxtail amaranth, cock's comb]	nat											Oppenheimer 2003:5 (NEWNAT/H, DESCR); Staples & Herbst 2005:99 (KEY), 101 (DESCR)
<i>Chenopodium album</i> L. [goosefoot, pigweed, lamb's quarters]	nat								M		H	Wagner et al. 1990:537 (EM); Staples et al. 2002:7 (H); Oppenheimer 2003:9 (WM)
<i>Chenopodium berlandieri</i> Moq.	?					O?						Wagner et al. 1990:536 (O? [single coll., Kaimuki vegetable garden, 1914])
<i>Chenopodium hircinum</i> Schrad. [goosefoot, pigweed, lamb's quarters]	nat								M		H	Wagner et al. 1990:538 (EM, H) [Note: collected twice—Haleakalā Crater, Maui in 1909; Parker Ranch, Hawai'i in 1982]
<i>Chenopodium murale</i> L. [goosefoot, pigweed, lamb's quarters]	nat		Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:538 (Ni, K, O, Mo, L, M, Ka, H); Wood & LeGrande 2006:22 (Le)
<i>Dysphania ambrosioides</i> (L.) Mosyakin & Clemants [Mexican tea, wormseed]	nat				K	O		L	M		H	Wagner et al. 1990:537 (O, L, M, H [as <i>Chenopodium ambrosioides</i>]); Staples et al. 2002:7 (K); Staples & Herbst 2005:234 (DESCR); Clemants & Mosyakin 2003:269 (KEY), 270 (Syn. C. ambrosioides, DESCR)/Wagner et al. 2012:28
<i>Dysphania carinata</i> (R.Br.) Mosyakin & Clemants [goosefoot, pigweed, lamb's quarters]	nat		Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:537 (Ni, Mo, L, M, Ka, H [as <i>Chenopodium carinatum</i>]); Lorence & Flynn 1997:10 (K); Staples et al. 2003:10 (O); Wood & LeGrande 2006:22 (Le); Clemants & Mosyakin 2003:268 (KEY), 274 (Syn. C. carinatum, DESCR)/Wagner et al. 2012:28
<i>Enchylaena tomentosa</i> R.Br. var. <i>tomentosa</i> [ruby saltbush, barrier saltbush]	nat								M			Imada et al. 2000:11 (NEWNAT/M, DESCR)
<i>Gomphrena celosioides</i> Mart.	nat				K	O						Wagner et al. 1990:192 (O); Wagner & Herbst 1995:15 (K)
<i>Gomphrena globosa</i> L. [globe amaranth, bozu]	nat				K	O						Wagner et al. 1990:192 (O); Lorence et al. 1995:21 (K); Staples & Herbst 2005:99 (KEY), 102 (DESCR)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Amaranthaceae												
<i>Salicornia virginica</i> L. [glasswort, samphire]	nat											Only in Papahānaumokuākea; see separate checklist, p. 158
<i>Salsola tragus</i> L. [Russian thistle, tumbleweed]	nat					O	Mo		M	Ka	H	Wagner et al. 1990:540 (H [as <i>Salsola kali</i>]); Wagner et al. 1997:55 (Misapplied: <i>S. kali</i>); Herbst & Wagner 1999:19 (Ka); Oppenheimer & Bartlett 2002:5 (EM); Herbst et al. 2004:5 (O); Starr et al. 2006:34 (Mo); Starr & Starr 2012:88 (WM)
Anacardiaceae												
<i>Anacardium occidentale</i> L. [cashew]	?					K?	O?					Wagner et al. 1990:196 (K?, O? [forestry plantings, not naturalized], DESCR)
<i>Mangifera indica</i> L. [mango]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:196 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:104 (KEY), 105 (DESCR)
<i>Rhus taitensis</i> Guill.	nat					O						Daehler & Baker 2006:4 (NEWNAT/O, DESCR)
<i>Schinus molle</i> L. [pepper tree, California pepper tree]	nat								M		H	Wagner et al. 1990:198 (EM, H); Staples & Herbst 2005:104 (KEY), 106 (DESCR)
<i>Schinus terebinthifolius</i> Raddi [Christmas berry, wilelaiki]	nat					K	O	Mo	L	M	H	Wagner et al. 1990:198 (K, O, Mo, L, M, H); Staples & Herbst 2005:104 (KEY), 106 (DESCR)
Annonaceae												
<i>Annona cherimola</i> Mill. [cherimoya]	nat								M		H	Staples et al. 2002:4 (NEWNAT/H, DESCR); Staples & Herbst 2005:108 (KEY), 109 (DESCR); Oppenheimer 2016:23 (WM)
<i>Annona muricata</i> L. [soursop]	nat						Mo					Staples & Herbst 2005:108 (KEY), 109 (DESCR); Wysong et al. 2007:2 (NEWNAT/Mo)
<i>Artabotrys hexapetalus</i> (L.f.) Bhandari [climbing ylang-ylang]	nat					O			M		H	Nagata 1995:11 (NEWNAT/O, H); Starr et al. 2003:24 (EM, DESCR); Staples & Herbst 2005:108 (KEY), 110 (DESCR)
<i>Cananga odorata</i> (Lam.) Hook.f & Thoms. [ylang-ylang]	?					O?						Staples & Herbst 2005:108 (KEY), 111 (DESCR); Lau & Frohlich 2015:38 (O? [adventive, Waimea Valley])
<i>Polyalthia suberosa</i> (Roxb.) Thwaites	?					O?						Staples & Herbst 2005:108 (KEY), 111 (DESCR); Frohlich & Lau 2010:4 (NEWNAT/O, DESCR); Wagner et al. 2012:6 (O record adventive)
Apiaceae												
<i>Anethum graveolens</i> L. [dill]	nat					O			M?			Wagner et al. 1990:200 (O, M? [unvouchered Hillebrand (1888) citation]); Staples & Herbst 2005:112 (KEY), 113 (DESCR)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Apiaceae												
Centella asiatica (L.) Urb. [Asiatic pennywort, pohe kula, gotukola]	nat				K	O	Mo	L	M			H Wagner et al. 1990:201 (K, O, Mo, L, M, H); Staples & Herbst 2005:112 (KEY), 115 (DESCR)
Ciclospermum leptophyllum (Pers.) Sprague ex Britton & P.Wilson [fir-leaved celery]	nat				K	O	Mo	L	M			H Wagner et al. 1990:201 (K, O, Mo, L, M, H)
Coriandrum sativum L. [coriander, Chinese parsley]	nat				K	O			M			H Wagner et al. 1990:203 (O); Staples et al. 2002:5 (K); Oppenheimer 2003:5 (EM); Staples & Herbst 2005:112 (KEY), 113 (DESCR)
Cryptotaenia canadensis (L.) DC. [Japanese honewort, Japanese wild chervil, mitsuba]	nat				K	O	Mo		M			H Wagner et al. 1990:203 (K, O, H); Oppenheimer et al. 1999:7 (Mo, WM); Staples & Herbst 2005:112 (KEY), 114 (DESCR)
Daucus pusillus Michx. [American carrot]	nat?				K	O	Mo	L				H Wagner et al. 1990:204 (O, Mo, L, H); Lorence et al. 1995:22 (K)
Eryngium foetidum L. [saw-leaf herb, thorny coriander]	?					O?						H Wagner et al. 1990:199 (O? [cultivated, possibly naturalizing near Kāne'ohe], DESCR); Staples & Herbst 2005:112 (KEY), 115 (DESCR)
Foeniculum vulgare Mill. [fennel]	nat				K	O		L	M			H Wagner et al. 1990:204 (K, O, L, M, H); Staples & Herbst 2005:112 (KEY), 115 (DESCR)
Petroselinum crispum (Mill.) A.W.Hill [parsley]	nat				K	O			M			H Wagner et al. 1990:207 (K, O, M, H); Staples & Herbst 2005:112 (KEY), 115 (DESCR)
Torilis arvensis (Huds.) Link [spreading hedge parsley]	nat				K				M			H Staples et al. 2002:5 (NEWNAT/K, KEY); Starr & Starr 2012:87 (EM)
Torilis nodosa (L.) Gaertn.	nat											H Wagner et al. 1990:213 (H); Staples et al. 2002:5 (KEY)
Apocynaceae												
Acokanthera schimperi (A.DC.) Schweinf.	?					O?						H Lau & Frohlich 2013:13 (O? [adventive, Koko Crater Botanical Garden])
Allamanda schottii Pohl [bush allamanda]	?				K?							H Staples & Herbst 2005:117 (KEY), 119 (DESCR); Frohlich & Lau 2012:49 (K? [adventive, Kapahi], DESCR)
Alstonia macrophylla Wall. ex G.Don	nat					O						H Wagner et al. 1997:51 (NEWNAT/H); Herbst et al. 2004:3 (O); Daehler & Baker 2006:12 (O)
Asclepias curassavica L. [butterfly weed, bloodflower, laulele]	nat		Le?	Ni	K	O	Mo	L	M	Ka	H	H Wagner et al. 1990:240 (Ni, K, O, Mo, L, M, Ka, H); Wood & LeGrande 2006:19 (Le? [unvouchered report by Caum in 1936])
Asclepias physocarpa (E.Mey.) Schltr. [balloon plant]	nat				K	O	Mo	L	M	Ka	H	H Wagner et al. 1990:240 (K, O, L, M, Ka, H); Oppenheimer 2007:19 (Mo)
Beaumontia multiflora Teijsm. & Binn. [Easter lily vine]	?											H Staples & Herbst 2005:117 (KEY), 128 (DESCR); Parker & Parsons 2012b:65 (H? [potential naturalization, North Kohala, Akoni Pule H? Hwy])

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Apocynaceae												
<i>Calotropis gigantea</i> (L.) W.T.Aiton [crownflower, giant milkweed, pua kalaunu]	nat					O?	Mo		M	Ka?	H?	Wagner et al. 1990:238 (Ka?, H? [reportedly escaping on Kaho'olawe and Kohala & Kona districts, Hawai'i]); Starr et al. 2003:25 (NEWNAT/EM, WM, DESCR); Starr et al. 2004:20 (K); Staples & Herbst 2005:140 (KEY, DESCR); Wysong et al. 2007:2 (Mo); Frohlich & Lau 2008:3 (O); Starr & Starr 2012:87 (remove K, WM from distribution, spms. reidentified as <i>Calotropis procera</i>); Wagner et al. 2012:8 (O record adventive)
<i>Calotropis procera</i> (Aiton) W.T.Aiton [small crownflower, purple crownflower]	nat		Le		K			L	M	Ka	H	Wagner et al. 1990:238 (H? [reported escaping by Keāhole Airport]); Staples & Herbst 2005:140 (KEY), 141 (DESCR); Wood & LeGrande 2006:19 (NEWNAT/Le); Wood 2006:15 (K); Oppenheimer 2008:23 (L); Parker & Parsons 2012a:56 (H); Starr & Starr 2012:87 (EM, WM, Ka, Misapplied: <i>Calotropis gigantea</i> , in part)
<i>Carissa macrocarpa</i> (Eckl.) A.DC. [natal plum, carissa]	nat					O						Staples & Herbst 2005:116 (KEY), 119 (DESCR); Lau & Frohlich 2012:7 (NEWNAT/O, DESCR)
<i>Catharanthus roseus</i> (L.) G.Don [Madagascar periwinkle, kīhāpai]	nat			Ni	K	O	Mo		M	Ka	H	Wagner et al. 1990:215 (Ni, O, Mo, M, Ka, H); Lorence et al. 1995:22 (K); Staples & Herbst 2005:117 (KEY), 120 (DESCR)
<i>Cryptostegia grandiflora</i> Roxb. ex R.Br.	nat					O						Staples & Herbst 2005:142 (DESCR); Lau & Frohlich 2012:8 (NEWNAT/O, DESCR)
<i>Cryptostegia madagascariensis</i> Bojer ex Decne. [Madagascar rubber vine]	nat					O	Mo				H	Staples & Herbst 2005:140 (KEY), 142 (DESCR); Staples et al. 2006:6 (NEWNAT/Mo, DESCR); Frohlich & Lau 2008:3 (O); Parker & Parsons 2012a:57 (H)
<i>Cynanchum gerrardii</i> (Harv.) Liede	nat					O						Frohlich & Lau 2012:29 (NEWNAT/O, DESCR)
<i>Dischidia ovata</i> Benth.	nat					O						Lau & Frohlich 2013:5 (NEWNAT/O, DESCR)
<i>Hoya australis</i> R.Br. ex Traill [wax flower, star flower]	nat								M			Lorence & Flynn 1999:3 (NEWNAT/EM, DESCR); Staples & Herbst 2005:140, 142 (KEY), 142 (DESCR)
<i>Nerium oleander</i> L. [oleander]	nat										H	Staples & Herbst 2005:117 (KEY), 122 (DESCR); Parker & Parsons 2012a:55 (NEWNAT/H)
<i>Rauvolfia vomitoria</i> Afzel. [poison devil's-pepper, swizzle stick]	nat										H	Kennedy et al. 2010:19 (NEWNAT/H, DESCR)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Apocynaceae												
<i>Stapelia gigantea</i> N.E.Br. [Zulu giant, giant toad plant, carrion flower]	nat					O	Mo		M	Ka	H	Wagner et al. 1990:241 (O); Oppenheimer et al. 1999:7 (WM); Staples & Herbst 2005:140 (KEY), 144 (DESCR, Syn. <i>S. nobilis</i> [mentioned in Wagner et al. 1990:241]); Wysong et al. 2007:2 (Mo); Oppenheimer 2010:33 (EM); Parker & Parsons 2012a:57 (H); Starr & Starr 2017:3 (Ka)
<i>Stemmadenia litoralis</i> (Kunth) L.Allorge [Iechoso]	nat					O					H	Staples & Herbst 2005:117 (KEY), 125 (DESCR); Lau & Frohlich 2012:7 (NEWNAT/O, DESCR); Parker & Parsons 2012a:56 (NEWNAT/H)
<i>Tabernaemontana pandacaqui</i> Poir. [pandakaki]	?					O?						Staples & Herbst 2005:117 (KEY), 126 (DESCR); Frohlich & Lau 2010:4 (NEWNAT/O, DESCR); Wagner et al. 2012:6 (O record adventive)
<i>Thevetia peruviana</i> (Pers.) K.Schum. [be-still tree, yellow oleander, lucky nut, nohomālie]	nat				K	O	Mo	L	M			Wagner et al. 1990:215 (K, O, M [as <i>Cascabela thevetia</i>]); Wagner & Herbst 1999:1858 (Syn. <i>C. thevetia</i>); Staples & Herbst 2005:116 (KEY), 127 (DESCR); Wysong et al. 2007:2 (Mo); Oppenheimer 2011:5 (L)
<i>Vinca major</i> L. [greater periwinkle, large periwinkle, blue buttons]	nat								M		H	Starr et al. 2002:17 (NEWNAT/EM, DESCR); Parker & Parsons 2016:17 (H, DESCR)
Aquifoliaceae												
<i>Ilex aquifolium</i> L. [English holly, European holly]	nat								M		H	Wagner et al. 1990:222 (H); Wagner & Herbst 1995:15 (EM); Staples & Herbst 2005:129 (KEY), 130 (DESCR)
<i>Ilex cassine</i> L. [dahoon]	nat					O					H	Wagner et al. 1990:222 (O?, H? [planted but not naturalized]); Imada et al. 2000:9 (NEWNAT/O, H); Staples & Herbst 2005:129 (KEY), 130 (DESCR)
<i>Ilex paraguariensis</i> St.-Hil. [yerba maté, Paraguay tea]	nat					O						Wagner et al. 1990:224 (O); Staples & Herbst 2005:129 (KEY), 130 (DESCR)
Araliaceae												
<i>Hedera helix</i> L. [English ivy]	nat				K	O			M		H	Wagner et al. 1990:228 (K, O, H); Starr et al. 2003:24 (EM); Staples & Herbst 2005:131 (KEY), 133 (DESCR)
<i>Hydrocotyle bowlesioides</i> Mathias & Constance [marsh pennywort]	nat				K	O		L	M		H	Wagner et al. 1990:205 (K, O, H); Oppenheimer & Bartlett 2002:2 (L, WM); Starr et al. 2003:24 (EM)
<i>Hydrocotyle sibthorpioides</i> Lam. [marsh pennywort]	nat				K	O			M		H	Wagner et al. 1990:205 (K, O, M, H)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Araliaceae												
Hydrocotyle verticillata Thunb. [marsh pennywort, pohe, pohepohe]	nat?			Ni	K	O	Mo		M		H	Wagner et al. 1990:205 (Ni, K, O, Mo, M, H)
Plerandra elegantissima (Veitch ex Mast.) Lowry, G.M.Plunkett & Frodin [false aralia]	?					O?						Staples & Herbst 2005:132 (KEY), 138 (DESCR) [as Schefflera elegantissima]; Frohlich & Lau 2010:4 (NEWNAT/O, DESCR); Wagner et al. 2012:7 (O record adventive); Lowry et al. 2013:49 (Syn. S. elegantissima)
Polyscias filicifolia (C.Moore ex E.Fourn.) L.H.Bailey [fern-leaf aralia, panax, angelica]	?					O?						Staples & Herbst 2005:132, 134 (KEY), 134 (DESCR); Frohlich & Lau 2012:50 (O? [adventive, Ala Wai Community Garden])
Schefflera actinophylla (Endl.) Harms [octopus tree, umbrella tree]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:232 (K, O, M, H); Staples et al. 2002:5 (Mo); Staples & Herbst 2005:132 (KEY), 137 (DESCR); Oppenheimer 2007:19 (L)
Schefflera arboricola (Hayata) Merr. [dwarf umbrella tree, dwarf schefflera, arboricola]	nat				K	O?			M		H	Starr et al. 2003:24 (NEWNAT/EM, DESCR); Staples & Herbst 2005:132 (KEY), 137 (DESCR); Frohlich & Lau 2008:10 (O? [adventive]); Frohlich & Lau 2010:4 (O); Frohlich & Lau 2012:28 (K); Parker & Parsons 2012a:56 (H); Wagner et al. 2012:7 (O record adventive)
Schefflera heptaphylla (L.) Frodin	nat					O						Daehler & Baker 2006:13 (O? [adventive, as Schefflera taiwaniana]); Frohlich & Lau 2012:28 (NEWNAT/O, DESCR, Misapplied: S. taiwaniana)
Schefflera insularum (Seem.) Harms	nat					O						Frohlich & Lau 2012:29 (NEWNAT/O, DESCR)
Tetrapanax papyrifer (Hook.) K.Koch [Chinese rice-paper plant, rice-paper plant]	nat					O					H	Staples & Herbst 2005:131 (KEY), 138 (DESCR); Lau & Frohlich 2012:8 (NEWNAT/O, DESCR); Parker & Parsons 2012a:56 (NEWNAT/H, DESCR)
Aristolochiaceae												
Aristolochia littoralis Parodi [calico flower]	nat				K	O			M			Wagner et al. 1990:237 (O); Imada et al. 2000:10 (K); Starr et al. 2003:25 (EM); Staples & Herbst 2005:139 (DESCR); Oppenheimer 2007:19 (WM)
Asteraceae												
Acanthospermum australe (Loefl.) Kuntze [spiny-bur, Paraguay bur, kūkaehipa]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:252 (Ni, K, O, Mo, L, M, Ka, H)
Acanthospermum hispidum DC.	nat						Mo					Wagner et al. 1990:252 (Mo)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Asteraceae												
<i>Achillea millefolium</i> L. [common yarrow, milfoil]	nat											Wagner et al. 1990:252 (H); Staples & Herbst 2005:150 (KEY), 166 H (DESCR)
<i>Ageratina adenophora</i> (Spreng.) R.M.King & H.Rob. [Maui pāmakani, pāmakani haole]	nat					O	Mo	L	M			Wagner et al. 1990:254 (O, Mo, L, M)
<i>Ageratina riparia</i> (Regel) R.M.King & H.Rob. [Hāmākua pāmakani, spreading mist flower]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:255 (O, Mo, M, H); Herbst & Wagner 1996:9 (K); Oppenheimer & Bartlett 2002:3 (L)
<i>Ageratum conyzoides</i> L. [ageratum, maile hohono]	nat		Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:255 (Ni, K, O, Mo, L, M, Ka, H); Wood & LeGrande 2006:20 (Le)
<i>Ageratum houstonianum</i> Mill. [ageratum, maile hohono]	nat				K	O			M		H	Wagner et al. 1990:256 (K, O, H); Oppenheimer & Bartlett 2000:2 (EM); Staples & Herbst 2005:148 (KEY), 153 (DESCR)
<i>Ambrosia artemisiifolia</i> L. [common ragweed]	nat					O	Mo		M		H	Wagner et al. 1990:256 (O, Mo, M, H)
<i>Anthemis cotula</i> L. [mayweed, foetid chamomile]	nat				K			L	M		H	Wagner et al. 1990:258 (K, L, M, H)
<i>Arctium lappa</i> L. [great burdock, gobo]	nat					O		L			H	Wagner et al. 1990:258 (O, L, H); Staples & Herbst 2005:148 (KEY), 167 (DESCR)
<i>Arctotheca calendula</i> (L.) Levyns [Capeweed, Cape dandelion]	nat								M			Starr & Starr 2011:23 (NEWNAT/EM, DESCR)
<i>Artemisia vulgaris</i> L. [mugwort]	nat				K	O		L	M		H	Wagner et al. 1990:265 (K, O, H); Wagner & Herbst 1995:15 (EM); Oppenheimer 2004:9 (WM); Staples & Herbst 2005:148 (KEY), 154 (DESCR); Oppenheimer 2008:24 (L)
<i>Baltimora recta</i> L.	nat					O						Wagner et al. 1990:267 (O) [Note: single coll. in 1981 from Makapu'u Lighthouse road]
<i>Bellis perennis</i> L. [English daisy, true daisy]	nat				K						H?	Wagner et al. 1990:267 (K, H? [uncertain location, no BISH voucher]); Staples & Herbst 2005:149 (KEY), 167 (DESCR) [Note: BISH has single cultivated Kaua'i coll. in 1933 from Kōke'e]
<i>Bidens alba</i> (L.) DC. var. <i>radiata</i> (Sch.Bip.) Ballard ex Melchert [Spanish needle, beggartick]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:270 (K, O, M, Ka, H); Hughes 1995:2 (Mo); Oppenheimer 2007:20 (L)
<i>Bidens cynapiifolia</i> Kunth [Spanish needle, beggartick]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:274 (O, Mo, L, M, H); Lorence et al. 1995:23 (K)
<i>Bidens gardneri</i> Baker	nat						Mo					Wagner et al. 1990:275 (Mo)
<i>Bidens laevis</i> (L.) Britton, Sterns & Poggenb.	?					O?	Mo?					Wagner et al. 1990:268 [Note: vouchers at BISH from O, Mo, but not since 1912]

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Asteraceae												
<i>Bidens pilosa</i> L. [Spanish needle, beggartick, kī, kī nehe, kī pipili, nehe]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:279 (Ni, K, O, Mo, L, M, Ka, H)
<i>Blumea laciniata</i> (Roxb.) DC.	nat					O					H	Wagner et al. 1990:283 (O, H)
<i>Blumea sessiliflora</i> Decne.	?								M?			Wagner et al. 1990:283 (M [single coll. in 1920, no specific locality])
<i>Calyptocarpus vialis</i> Less.	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:284 (K, O, Mo, L, M); Oppenheimer 2006:10 (Ka); Oppenheimer 2007:20 (H)
<i>Carduus pycnocephalus</i> L.	nat								M			Wagner et al. 1990:284 (EM)
<i>Centaurea cyanus</i> L. [bachelor's button, cornflower]	nat							L				Wagner & Herbst 1995:15 (NEWNAT/L); Staples et al. 2003:8 (H); Staples & Herbst 2005:148 (KEY), 168 (DESCR)
<i>Centaurea maculosa</i> Lam.	?										H?	Wagner et al. 1990:286 (H? [single coll., Kona, 1965], DESCR)
<i>Centaurea melitensis</i> L. [Napa thistle, yellow star thistle]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:286 (Ni, K, O, Mo, L, M, Ka, H)
<i>Centratherum punctatum</i> Cass. subsp. <i>punctatum</i> [Brazilian button flower, larkdaisy]	nat				K	O	Mo	L	M		H	Lorence et al. 1995:23 (NEWENAT/K, DESCR); Oppenheimer 2003:6 (H); Starr et al. 2004:20 (EM); Staples & Herbst 2005:148 (KEY), 168 (DESCR); Starr et al. 2006:32 (Mo); Starr et al. 2010:62 (L); Lau & Frohlich 2012:9 (O)
<i>Chromolaena odorata</i> (L.) R.M.King & H.Rob. [devil weed, Siam weed]	nat					O						Frohlich & Lau 2012:30 (NEWNAT/O, DESCR); Frohlich & Lau 2014:8 (O, range extension)
<i>Cirsium vulgare</i> (Savi) Ten. [bull thistle, pua kala]	nat		Le?		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:287 (K, O, Mo, L, M, Ka, H); Wood & LeGrande 2006:20 (Le? [observed but unvouchered])
<i>Conyza bonariensis</i> (L.) Cronquist [hairy horseweed, ilioha]	nat		Le?	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:288 (Ni, K, O, Mo, L, M, Ka, H); Wood & LeGrande 2006:20 (Le? [observed but unvouchered])
<i>Conyza canadensis</i> (L.) Cronquist var. <i>canadensis</i> [horseweed, lani wela, ilioha]	nat								M		H	Wagner et al. 1990:288 (M, H)
<i>Conyza canadensis</i> (L.) Cronquist var. <i>pusilla</i> (Nutt.) Cronquist [horseweed, lani wela, ilioha]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:288 (Ni, K, O, Mo, L, M, H); Starr et al. 2006:32 (Ka)
<i>Coreopsis lanceolata</i> L. [tickseed, ko'oko'olau haole, lanceleaf coreopsis]	nat							L	M		H	Wagner et al. 1990:289 (L, H); Meidell et al. 1997:17 (WM); Staples & Herbst 2005:150, 151 (KEY), 156 (DESCR); Starr & Starr 2013:34 (EM)
<i>Coreopsis tinctoria</i> Nutt.	?					O?						Wagner et al. 1990:289 (O? [single coll., Schofield Barracks, 1916], DESCR)

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Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Asteraceae												
<i>Cosmos caudatus</i> Kunth	?											Wagner et al. 1990:242 (H? [Hillebrand (1888) reported it as H? naturalized, not vouchered since], DESCR)
<i>Cotula australis</i> (Sieber ex Spreng.) Hook.f. [Australian brass buttons]	nat				K	O		L	M		H	Wagner et al. 1990:289 (O, EM, H); Lorence et al. 1995:23 (K); Oppenheimer 2003:6 (WM); Oppenheimer 2011:6 (L)
<i>Crassocephalum crepidioides</i> (Benth.) S.Moore [redflower ragweed]	nat				K	O	Mo	L	M	Ka?	H	Wagner et al. 1990:291 (K, O, Mo, M, H); Nagata 1995:11 (L); Starr & Starr 2011:24 (Ka); Wagner et al. 2012:10 (Ka record adventive)
<i>Crepis capillaris</i> (L.) Wallr. [hawk's-beard]	nat										H	Wagner et al. 1990:291 (H)
<i>Crepis vesicaria</i> L. subsp. <i>taraxacifolia</i> (Thuill.) Thuill.	nat										H	Staples et al. 2002:5 (NEWNAT/H)
<i>Cyanthillium cinereum</i> (L.) H.Rob. [little ironweed]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:373 (Ni, K, O, Mo, L, M, Ka, H [as <i>Vernonia cinerea</i> var. <i>parviflora</i>]); Wagner et al. 1997:52 (Syn. <i>V. cinerea</i> var. <i>parviflora</i>)
<i>Delairea odorata</i> Lem. [German ivy, Italian ivy, Cape ivy]	nat					O		L	M		H	Wagner et al. 1990:356 (M, H [as <i>Senecio mikanioides</i>]); Jeffrey 1986:933/Herbst & Wagner 1999:14 (Syn. <i>S. mikanioides</i>); Staples & Herbst 2005:148 (KEY), 168 (DESCR); Starr et al. 2010:62 (L); Lau & Frohlich 2012:9 (O)
<i>Eclipta prostrata</i> (L.) L. [false daisy]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:309 (Ni, K, O, Mo, M, H [as <i>Eclipta alba</i>]); Wagner & Herbst 1995:16 (Syn. <i>E. alba</i>); Oppenheimer 2003:7 (L); Starr & Starr 2017:4 (Ka)
<i>Elephantopus mollis</i> Kunth [elephant's-foot]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:310 (K, O, Mo, M, H); Oppenheimer & Bartlett 2002:4 (L)
<i>Emilia coccinea</i> (Sims) G.Don [Flora's paintbrush]	nat				K	O		L				Wagner et al. 1990:312 (O, L); Imada et al. 2000:10 (K)
<i>Emilia fosbergii</i> Nicolson [pualele (Ni'ihau)]	nat		Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:312 (Ni, K, O, Mo, L, M, Ka, H)
<i>Emilia sonchifolia</i> (L.) DC. var. <i>javanica</i> (Burm.f.) Mattf. [Flora's paintbrush]	nat				K	O		L	M			Wagner et al. 1990:312 (K, O); Wagner et al. 1997:52 (EM); Oppenheimer 2008:24 (L)
<i>Emilia sonchifolia</i> (L.) DC. var. <i>sonchifolia</i> [Flora's paintbrush]	nat				K	O			M		H	Wagner et al. 1990:312 (K, O, M); Oppenheimer & Bartlett 2002:4 (H)
<i>Encelia farinosa</i> A.Gray [brittle bush]	nat								M			Wagner et al. 1990:313 (EM, WM)
<i>Erechtites hieracifolia</i> (L.) Raf. ex DC. [fireweed]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:313 (K, O, Mo, L, M, H)
<i>Erechtites valerianifolia</i> (Wolf) DC. [fireweed]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:314 (K, O, Mo, L, M, H); Staples et al. 2003:8 (Ka)
<i>Erigeron annuus</i> (L.) Pers.	?											H? Wagner et al. 1990:314 (H? [single coll., Hāmākua, 1936])

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Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Asteraceae												
<i>Erigeron belliioides</i> DC. [fleabane]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:314 (O, M); Nagata 1995:11 (O); Oppenheimer & Bartlett 2000:2 (WM); Oppenheimer 2003:7 (H); Staples et al. 2003:8 (Mo); Starr et al. 2004:21 (K); Oppenheimer 2008:24 (L)
<i>Erigeron karvinskianus</i> DC. [daisy fleabane]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:315 (K, O, M, H); Hughes 1995:2 (Mo); Staples & Herbst 2005:150 (KEY), 168 (DESCR); Oppenheimer & Bustamente 2014:19 (L)
<i>Euchiton gymnocephalus</i> (DC.) Holub	nat										H	Nesom 2002:516, 518 (NEWNAT/H, KEY)
<i>Euchiton japonicus</i> (Thunb.) Anderb. [cudweed, everlasting]	nat								M		H	Wagner et al. 1997:54 (NEWNAT/H, KEY); Herbst & Wagner 1999:14 (EM, H); Staples et al. 2002:5 (EM); Nesom 2002:518 (KEY)
<i>Euchiton sphaericus</i> (Willd.) Anderb. [cudweed, everlasting]	nat						Mo	L	M		H	Wagner et al. 1990:320 (Mo, L, M, H [as <i>Gnaphalium japonicum</i>]); Wagner et al. 1997:54 (Misapplied: <i>G. japonicum</i> , KEY); Nesom 2002:516, 519 (KEY)
<i>Eupatorium capillifolium</i> (Lam.) Small [dog fennel]	nat										H	Staples et al. 2003:9 (NEWNAT/H, DESCR)
<i>Fitchia speciosa</i> Cheeseman	nat					O						Wagner et al. 1990:317 (O)
<i>Flaveria trinervia</i> (Spreng.) C.Mohr	nat				K	O			M	Ka		Wagner et al. 1990:317 (O); Lorence et al. 1995:24 (K); Herbst & Wagner 1996:9 (Ka); Oppenheimer 2003:7 (EM, WM)
<i>Florestina tripteris</i> DC.	nat								M			Oppenheimer & Bartlett 2000:2 (NEWNAT/WM, DESCR)
<i>Gaillardia pulchella</i> Foug. [blanket flower, melekule wai kähuli]	nat				K	O	Mo		M			Wagner et al. 1990:318 (O, M); Lorence et al. 1995:24 (K, Mo)
<i>Galinsoga parviflora</i> Cav.	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:318 (K, O, M, Ka, H); Oppenheimer 2008:24 (L); Oppenheimer 2011:6 (Mo)
<i>Galinsoga quadriradiata</i> Ruiz & Pav. [Peruvian daisy]	nat					O	Mo		M		H	Wagner et al. 1990:320 (O, Mo, M, H)
<i>Gamochaeta americana</i> (Mill.) Weddell	nat								M			Alford 2012:2, 5 (NEWNAT/EM, KEY)
<i>Gamochaeta argyrinea</i> G.L.Nesom	nat					O			M		H	Alford 2012:3, 5 (NEWNAT/O, EM, WM, H, KEY)
<i>Gamochaeta pensylvanica</i> (Willd.) Cabrera	nat		Le		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:321 (as <i>Gnaphalium peregrinum</i> , syn. of <i>G. purpureum</i>); Alford 2012:2, 3, 4 (NEWNAT/Le, K, O, Mo, L, EM, WM, Ka, H, KEY, <i>Gnaphalium peregrinum</i> resurrected from <i>G. purpureum</i> = <i>Gamochaeta pensylvanica</i>)

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Dicots												
Asteraceae												
Gamochaeta purpurea (L.) Cabrera [purple cudweed]	nat					O	Mo		M		H	Wagner et al. 1990:321 (K, O, Mo, L, M, Ka, H [as Gnaphalium purpureum]); Wagner et al. 1997:54 (Syn. Gnaphalium purpureum = Gamochaeta purpurea, KEY); Wood & LeGrande 2006:20 (Le); Alford 2012:2, 5 (Gnaphalium peregrinum incorrectly reported as syn. of Gamochaeta (Gnaphalium) purpurea, instead is referable to new naturalized record Gamochaeta pensylvanica, remove Le, K, L, Ka from G. purpurea distribution, KEY)
Gamochaeta simplicicaulis (Willd. ex Spreng.) Cabrera	nat						Mo					Alford 2012:4 (NEWNAT/Mo, KEY)
Helianthus annuus L. [sunflower]	nat											Wagner et al. 1990:322 (H); Staples & Herbst 2005:150 (KEY), 161 (DESCR)
Helichrysum foetidum (L.) Cass. [stinking everlasting]	nat											H Wagner et al. 1990:323 (H)
Heterotheca grandiflora Nutt. [telegraph weed]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:326 (K, O, L, M, Ka, H); Oppenheimer 2010:33 (Mo)
Hypochoeris glabra L. [smooth cat's-ear]	nat		Le		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:327 (K, O, Mo, M, Ka, H); Herbst & Wagner 1996:10 (Le); Staples et al. 2003:9 (L)
Hypochoeris radicata L. [hairy cat's-ear, gosmore]	nat		Le		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:327 (K, Mo, L, M, Ka, H); Staples et al. 2002:6 (O); Wood & LeGrande 2006:20 (Le)
Kalimeris indica (L.) Sch.Bip. subsp. indica	nat				K	O?			M			Wagner et al. 1990:242 (O? [as Boltonia indica; reported as adventive in Kāneʻohe]); Nagata 1995:11 (NEWNAT/K); Gu & Hoch 1997:785/Herbst & Wagner 1999:14 (Syn. B. indica); Staples & Herbst 2005:150 (KEY), 169 (DESCR); Starr & Starr 2016:13 (EM)
Lactuca sativa L. [prickly lettuce]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:327 (O, L, M, H [as Lactuca serriola]); Wagner & Herbst 1995:16 (K); Koopman et al. 2001 (Syn. L. serriola); Oppenheimer 2003:7 (Mo); Staples & Herbst 2005:149 (KEY), 162 (DESCR); Starr et al. 2006:33 (Ka)
Lapsana communis L. [nipplewort]	nat								M		H	Wagner et al. 1990:331 (M, H)
Leucanthemum xsuperbum (J.W.Ingram) D.H.Kent [Shasta daisy]	nat											Staples & Herbst 2005:151 (KEY), 163 (DESCR); Pratt & Bio 2012:75 (H (NEWNAT/H)
Leucanthemum vulgare Lam. [ox-eye daisy, field daisy, white daisy, pua Pākē]	nat								M		H	Wagner et al. 1990:286 (M, H [as Chrysanthemum leucanthemum]); Soreng & Cope 1991:162/Herbst & Wagner 1999:15 (Syn. C. leucanthemum); Staples & Herbst 2005:151 (KEY), 163 (DESCR)

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Dicots												
Asteraceae												
<i>Logfia gallica</i> (L.) Coss. & Germ.	nat											Wagner et al. 1990:315 (H [as <i>Filago gallica</i>]); Wagner et al. 1997:54 (H (Syn. <i>F. gallica</i>))
<i>Madia sativa</i> Molina var. <i>sativa</i> [Chile tarweed, coast tarweed]	nat								M			Wagner et al. 1990:345 (EM)
<i>Matricaria discoidea</i> DC. [pineapple weed, wild chamomile, false chamomile]	nat				O?				M			Starr & Starr 2015:23 (NEWNAT/EM, DESCR)
<i>Montanoa hibiscifolia</i> Benth. [tree daisy, Christmas daisy]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:345 (K, O, L, M, H); Staples & Herbst 2005:149 (KEY), 169 (DESCR); Starr & Starr 2011:24 (Ka); Oppenheimer 2013:17 (Mo)
<i>Osteospermum calendulaceum</i> L.f.	nat										H	Wagner et al. 1990:346 (H)
<i>Palafoxia callosa</i> (Nutt.) Torr. & A.Gray	nat						Mo		M			Wagner et al. 1990:346 (Mo); Oppenheimer & Bartlett 2000:2 (WM)
<i>Parthenium hysterophorus</i> L. [false ragweed, Santa Maria]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:347 (K, Mo, M, H); Wagner & Herbst 1995:16 (O); Oppenheimer 2016:23 (L)
<i>Pectis linifolia</i> L. var. <i>linifolia</i>	nat										H	Wagner et al. 1990:347 (H [single coll., South Kona, Kapua, 1986])
<i>Perityle emoryi</i> Torr. [rock daisy]	nat									Ka		Starr et al. 2010:62 (NEWNAT/Ka, DESCR)
<i>Petasites japonicus</i> (Siebold & Zucc.) Maxim. var. <i>japonicus</i> [fuki, butterbur, sweet colt's-foot]	nat										H	Wagner et al. 1990:349 (H)
<i>Picris hieracioides</i> L. [hawkweed]	nat						Mo	L	M		H	Wagner et al. 1990:350 (L, H); Oppenheimer 2008:24 (Mo); Oppenheimer 2013:17 (WM)
<i>Pluchea carolinensis</i> (Jacq.) G.Don [sourbush, marsh fleabane]	nat		Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:351 (Ni, K, O, Mo, L, M, Ka, H [as <i>P. symphytifolia</i>]); Khan & Jarvis 1989:661/Wagner & Herbst 1995:16 (Misapplied: <i>P. symphytifolia</i>); Wood & LeGrande 2006:20 (Le)
<i>Pluchea xfosbergii</i> Cooperr. & Galang [marsh fleabane]	nat		Le		K	O	Mo		M	Ka		Wagner et al. 1990:350 (K, O, Mo, M); Wood & LeGrande 2006:21 (Le); Starr et al. 2006:33 (Ka)
<i>Pluchea indica</i> (L.) Less. [Indian fleabane, Indian pluchea, marsh fleabane]	nat		Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:351 (Ni, K, O, Mo, L, M, Ka); Oppenheimer & Bartlett 2002:4 (H); Wood & LeGrande 2006:21 (Le)
<i>Porophyllum ruderale</i> (Jacq.) Cass.	nat										H	Parker & Parsons 2016:18 (NEWNAT/H, DESCR)
<i>Pseudelephantopus spicatus</i> (B.Juss. ex Aubl.) C.F.Baker [elephant's-foot]	nat				K	O			M		H	Wagner et al. 1990:310 (K, O, M, H [as <i>Elephantopus spicatus</i>]); Herbst & Wagner 1999:15 (Syn. <i>E. spicatus</i>)
<i>Pseudognaphalium attenuatum</i> (DC.) Anderb.	nat										H	Nesom 2001b:1186 (NEWNAT/H, DESCR)/Herbst et al. 2004:4

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Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Asteraceae												
<i>Pseudogynoxys chenopodioides</i> (Kunth) Cabrera [Mexican flame vine, orange-flowered senecio]	nat											Wagner et al. 1990:355 [as <i>Senecio confusus</i> ; escaping cultivation but not naturalized]; Staples & Herbst 2005:150 (KEY), 163 (Syn. S. H <i>confusus</i> , DESCR); Parker & Parsons 2012a:57 (NEWNAT/H)
<i>Reichardia picroides</i> (L.) Roth	nat					O	Mo					Wagner et al. 1990:352 (O); Shannon & Wagner 1996:13 (Mo)
<i>Reichardia tingitana</i> (L.) Roth	nat					O	Mo					H Wagner et al. 1990:352 (O, Mo, H)
<i>Senecio madagascariensis</i> Poir. [fireweed]	nat				K	O	Mo	L	M	Ka	H	Lorence et al. 1995:24 (NEWNAT/K, H, DESCR); Starr et al. 1999:11 (EM); Oppenheimer & Bartlett 2002:4 (WM); Herbst et al. 2004:4 (O); Starr et al. 2006:33 (L, Ka); Starr & Starr 2012:88 (EM, high elev record); Oppenheimer 2013:17 (Mo)
<i>Senecio sylvaticus</i> L. [wood groundsel]	nat					O	Mo		M			H Wagner et al. 1990:356 (O, Mo, M, H)
<i>Senecio vulgaris</i> L. [common groundsel]	nat								M			H Wagner et al. 1990:356 (EM, H)
<i>Sigesbeckia orientalis</i> L. [small yellow crown-beard]	nat		Le		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:357 (K, O, Mo, M, Ka, H); Wood 2007:14 (Le); Oppenheimer 2007:20 (L)
<i>Solidago canadensis</i> L. var. <i>scabra</i> Torr. & A.Gray [Canada goldenrod]	nat				K	O			M			H Wagner et al. 1990:357 (K, O, M, H); Staples & Herbst 2005:150 (KEY [as <i>S. canadensis</i>]), 170 (DESCR)
<i>Soliva sessilis</i> Ruiz & Pav.	nat											H Wagner & Herbst 1995:16 (NEWNAT/H, DESCR)
<i>Sonchus asper</i> (L.) Hill [prickly sow thistle]	nat								M			H Wagner et al. 1990:358 (EM, H)
<i>Sonchus oleraceus</i> L. [sow thistle, pualele]	nat	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:358 (K, O, Mo, L, M, Ka, H); Herbarium Pacificum Staff 1996:3 (Ni); Wood & LeGrande 2006:21 (Le)
<i>Sphagneticola trilobata</i> (L.) Pruski [wedelia]	nat				K	O	Mo	L	M			H Wagner et al. 1990:373 (K, O [as <i>Wedelia trilobata</i>]); Wagner et al. 1997:55 (COMBNOV:Syn. <i>W. trilobata</i>); Imada et al. 2000:10 (H); Oppenheimer & Bartlett 2002:4 (EM, WM); Staples & Herbst 2005:150 (KEY), 165 (DESCR); Oppenheimer 2007:20 (Mo, L)
<i>Symphotrichum expansum</i> (Poepp. ex Spreng.) G.L.Nesom [annual saltmarsh aster]	nat			Ni	K	O	Mo		M			H Wagner et al. 1990:266 (Ni, K, O, Mo, M, H [as <i>Aster subulatus</i> var. <i>sandwicensis</i>]); Nesom 1994:292 (Syn. <i>A. subulatus</i> var. <i>sandwicensis</i> = <i>Symphotrichum squamatum</i>); Sundberg 2004:907 (COMBNOV: <i>S. subulatum</i> var. <i>parviflorum</i> [Misapplied: <i>S. squamatum</i>]; Nesom 2005:2133 (Syn. <i>S. subulatum</i> var. <i>parviflorum</i>)
<i>Synedrella nodiflora</i> (L.) Gaertn. [nodeweed]	nat				K	O	Mo	L	M	Ka	H	(L) Wagner et al. 1990:360 (K, O, Mo, M, Ka, H); Oppenheimer 2007:21

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Asteraceae												
<i>Tagetes erecta</i> L. [African marigold, Aztec marigold]	nat					O						Staples & Herbst 2005:150 (KEY), 165 (DESCR); Kennedy et al. 2010:20 (NEWNAT/O)
<i>Tagetes minuta</i> L. [stinkweed, 'ōkole'oi'oi]	nat					O?						Wagner et al. 1990:360 (O? [single coll. from Makiki in 1956, H perhaps cultivated], H)
<i>Tagetes patula</i> L. [French marigold]	nat											Staples & Herbst 2005:166 (DESCR); Parker & Parsons 2016:18 H (NEWNAT/H, DESCR)
<i>Tanacetum parthenium</i> (L.) Sch.Bip.	?										M?	Wagner et al. 1990:286 (EM? [as <i>Chrysanthemum parthenium</i> ; reported in 1988 as escape at Science City, Haleakalā, but voucher not seen], DESCR); Herbst & Wagner 1999:15 (Syn. C. parthenium)
<i>Taraxacum laevigatum</i> (Willd.) DC.	?					O?						Wagner et al. 1990:361 (O? [single coll., Mānoa Valley, 1981, perhaps naturalizing], DESCR)
<i>Taraxacum officinale</i> W.W.Weber ex F.H.Wigg. [common dandelion]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:361 (K, O, L, M, H); Oppenheimer 2003:7 (Mo); Staples & Herbst 2005:149 (KEY), 170 (DESCR)
<i>Tarlmounia elliptica</i> (DC.) H.Rob., S.C.Keeley, Skvarla & R.Chan	nat					O						Staples & Herbst 2005:148 (KEY), 171 (DESCR [as <i>Vernonia elliptica</i>]); Lau & Frohlich 2012:9 (NEWNAT/O, DESCR); Robinson et al. 2008:32 (Syn. V. elliptica)
<i>Thymophylla tenuiloba</i> (DC.) Small [Dahlberg daisy, golden fleece, dog weed, dog fennel, lemon drop]	nat				K	O	Mo	L	M	Ka		Starr et al. 2002:18 (NEWNAT/O, EM, WM, DESCR [as <i>Dyssodia tenuiloba</i>]); Staples & Herbst 2005:150 (KEY), 168 (DESCR); Starr et al. 2006:32 (Mo, Ka); Lorence & Flynn 2006:2 (K); Nesom 2009:336 (Syn. D. tenuiloba); Starr et al. 2010:62 (L)
<i>Tithonia diversifolia</i> (Hemsl.) A.Gray [tree marigold, Mexican sunflower]	nat				K	O		L	M		H	Wagner et al. 1990:369 (K, O, M, H); Staples & Herbst 2005:151 (KEY), 171 (DESCR); Oppenheimer 2013:18 (L)
<i>Tithonia rotundifolia</i> (Mill.) S.F.Blake	nat											Staples & Herbst 2005:171 (DESCR); Parker & Parsons 2016:18 H (NEWNAT/H, DESCR)
<i>Tragopogon porrifolius</i> L. [salsify, oyster plant, kalapī]	nat											H Wagner et al. 1990:370 (H)
<i>Tridax procumbens</i> L. [coat buttons]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:370 (K, O, Mo, L, M, Ka, H)
<i>Verbesina encelioides</i> (Cav.) Benth. & Hook. [golden crown-beard]	nat		Le		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:372 (K, O, Mo, L, M, Ka, H); Wood & LeGrande 2006:21 (Le)
<i>Xanthium strumarium</i> L. var. <i>canadense</i> (Mill.) Torr. & A.Gray [cocklebur, kīkānia]	nat		Le?	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:376 (Ni, K, O, Mo, L, M, Ka, H); Wood & LeGrande 2006:21 (Le? [observed but unvouchered])
<i>Youngia japonica</i> (L.) DC. [Oriental hawksbeard]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:377 (K, O, Mo, L, M, H)

Islands: KI=Ka'ūla Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Asteraceae												
Zinnia palmeri A.Gray	nat					O						Wagner et al. 1990:379 (O [as Zinnia palmeri]); Staples et al. 2002:6 (Syn. Z. palmeri = Z. maritima); Wagner & Herbst 2003:11 (maintain Z. palmeri as correct name for Hawaiian material) [Note: single coll. in 1980 as roadside weed, Koko Crater]
Zinnia peruviana (L.) L. [pua pihi]	nat						Mo	L	M	Ka	H	Wagner et al. 1990:379 (L, M, Ka); Staples et al. 2002:6 (Mo, H)
Balsaminaceae												
Impatiens sodenii Engl. & Warb. ex Engl.	nat				K				M			Wagner et al. 1990:380 (K [as Impatiens oliveri]); Grey-Wilson 1982:20/Herbst & Wagner 1999:15 (Syn. I. oliveri); Oppenheimer 2003:8 (EM); Staples & Herbst 2005:172 (KEY), 173 (DESCR)
Impatiens walleriana Hook.f [busy Lizzy, patient Lucy, snapweed]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:380 (K, O, Mo, L, M, H [as Impatiens wallerana (spelling variant)]); Staples & Herbst 2005:172 (KEY, DESCR)
Basellaceae												
Anredera cordifolia (Ten.) Steenis [Madeira vine, mignonette vine, 'uala hūpē]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:381 (K, O, Mo, M, H); Nagata 1995:11 (L); Staples & Herbst 2005:174 (DESCR)
Basella alba L. [Ceylon spinach, Malabar nightshade, Malabar spinach]	nat					O						Nagata 1988:80/Wagner et al. 1990:381 (O? [cultivated, periodically escaping]); Nagata 1995:11 (NEWNAT/O); Staples & Herbst 2005:173 (DESCR)
Bataceae												
Batis maritima L. [pickleweed, 'ākulikuli kai]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:382 (Ni, K, O, Mo, L, M, Ka, H)
Begoniaceae												
Begonia cucullata Willd.	nat				K	O					H	Lorence et al. 1995:25 (NEWNAT/K, H, DESCR); Frohlich & Lau 2014:8 (O)
Begonia foliosa Kunth [fuchsia begonia, fern begonia, fern-leaf begonia]	nat					O					H	Wagner et al. 1990:383 (H [as Begonia foliosa var. miniata]); Staples & Herbst 2005:175 (KEY), 176 (DESCR); Imada 2007:35 (O, Misapplied: B. foliosa var. miniata)
Begonia fusca Liebm.	nat				K	O						Miller 2003 (NEWNAT/K, O, DESCR); Staples & Herbst 2005:176 (KEY, DESCR)
Begonia hirtella Link [bearded begonia]	nat				K	O		L	M		H	Wagner et al. 1990:383 (O, EM, H); Lorence et al. 1995:25 (K); Oppenheimer 2004:9 (WM); Staples & Herbst 2005:175 (KEY), 178 (DESCR); Oppenheimer & Bustamente 2014:19 (L)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Dicots												
Begoniaceae												
<i>Begonia nelumbiifolia</i> Schlttdl. & Cham. [lily-pad begonia, lotus begonia, pond-lily begonia]	nat					O?						H Staples & Herbst 2005:175 (KEY), 177 (DESCR); Daehler & Baker 2006:14 (O? [adventive]); Parker & Parsons 2016:19 (NEWNAT/O/H)
<i>Begonia vitifolia</i> Schott [grape-leaf begonia]	nat					O						H Wagner et al. 1990:384 (H [as <i>Begonia reniformis</i>]); Herbst & Wagner 1996:10 (O); Staples et al. 2002:6 (Misapplied: <i>B. reniformis</i> = <i>B. vitifolia</i>); Staples & Herbst 2005:176 (KEY), 177 (DESCR); Wagner et al. 2012:17 (recognized as <i>B. reniformis</i> in US checklist)
Betulaceae												
<i>Alnus nepalensis</i> D.Don [Nepal alder]	nat						Mo					H Wagner et al. 1990:386 (Mo? [possibly naturalizing]); Wysong et al. 2007:3 (NEWNAT/Mo)
Bignoniaceae												
<i>Catalpa longissima</i> (Jacq.) Dum.-Cours. [West Indian catalpa, yokewood]	nat					O						H Staples & Herbst 2005:181 (KEY, DESCR); Lau & Frohlich 2012:9 (NEWNAT/O, DESCR)
<i>Dolichandra unguis-cati</i> (L.) L.G.Lohmann [cat's-claw climber]	nat				K	O		L	M			H Wagner et al. 1990:388 (K, O, L [as <i>Macfadyena unguis-cati</i>]); Imada et al. 2000:10 (H); Oppenheimer & Bartlett 2000:2 (WM); Starr et al. 2002:18 (H); Staples & Herbst 2005:181 (KEY), 183 (DESCR); Lohmann & Taylor 2014:431 (Syn. <i>M. unguis-cati</i>)
<i>Jacaranda mimosifolia</i> D.Don [jacaranda]	nat					O		L	M			H Wagner et al. 1990:387 (O, M, H); Staples & Herbst 2005:181 (KEY), 182 (DESCR); Oppenheimer 2008:24 (L)
<i>Mansoa hymenaea</i> (DC.) A.H.Gentry [garlic vine]	nat					O						H Staples & Herbst 2005:181 (KEY), 184 (DESCR); Lau & Frohlich 2012:10 (NEWNAT/O, DESCR)
<i>Markhamia lutea</i> (Benth.) K.Schum. [Nile tulip]	nat											H Staples & Herbst 2005:191 (DESCR); Parker & Parsons 2016:19 (NEWNAT/H, DESCR)
<i>Podranea ricasoliana</i> (Tanfani) Sprague [pink trumpet vine, Zimbabwe creeper]	nat				K				M			H Starr et al. 2004:21 (NEWNAT/EM, DESCR); Staples & Herbst 2005:181 (KEY), 184 (DESCR); Frohlich & Lau 2012:31 (K); Parker & Parsons 2012a:57 (H)
<i>Pyrostegia venusta</i> (Ker Gawl.) Miers [flame flower, orange trumpet vine, huapala]	nat				K	O						H Staples & Herbst 2005:181 (KEY), 184 (DESCR); Frohlich & Lau 2012:31 (NEWNAT/K, O, DESCR)
<i>Radermachera sinica</i> (Hance) Hemsl.	?					O?						H Frohlich & Lau 2008:4 (NEWNAT/O, DESCR); Wagner et al. 2012:18 (O record adventive)
<i>Spathodea campanulata</i> P.Beauv. [African tulip tree, fountain tree]	nat				K	O	Mo	L	M			H Wagner et al. 1990:388 (K, O, Mo, M, H); Staples & Herbst 2005:181 (KEY), 185 (DESCR); Oppenheimer 2007:21 (L)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Bignoniaceae												
Tabebuia aurea (Silva Manso) Benth. & Hook.f. ex S.Moore [silver trumpet tree]	nat					O						Staples & Herbst 2005:181, 187 (KEY), 187 (DESCR); Frohlich & Lau 2010:5 (NEWNAT/O, DESCR)
Tabebuia heterophylla (DC.) Britton [pink tecoma, robe blanco, white cedar, pink trumpet tree]	nat					O			M		H	Oppenheimer 2003:8 (NEWNAT/WM); Oppenheimer 2004:10 (O); Staples & Herbst 2005:181, 187 (KEY), 188 (DESCR); Parker & Parsons 2012b:66 (H)
Tabebuia pallida (Lindl.) Miers	nat				K	O						Staples & Herbst 2005:181, 187 (KEY), 189 (DESCR); Frohlich & Lau 2012:31 (NEWNAT/K, O, DESCR)
Tabebuia rosea (Bertol.) DC. [pink tecoma, rosy trumpet tree]	nat					O						Staples & Herbst 2005:181, 187 (KEY), 189 (DESCR); Frohlich & Lau 2010:6 (NEWNAT/O, DESCR)
Tecoma castanifolia (D.Don) Melch.	nat					O						Herbarium Pacificum Staff 1998:9 (NEWNAT/O); Staples & Herbst 2005:181, 189 (KEY), 190 (DESCR)
Tecoma stans (L.) Juss. ex Kunth [yellow elder]	nat					O			M		H?	Wagner et al. 1990:389 (O, M, H? [reportedly naturalizing at Ocean View Estates]); Staples & Herbst 2005:181, 189 (KEY), 190 (DESCR)
Bixaceae												
Bixa orellana L. [lipstick tree, annatto, achiote, 'alaea]	nat				K	O	Mo		M			Wagner et al. 1990:390 (K, O, Mo, M); Staples & Herbst 2005:191 (DESCR)
Boraginaceae												
Amsinckia intermedia Fisch. & C.A.Mey.	?											Wagner et al. 1990:391 (H [single coll., Pu'u 'Ula'ula, Mauna Loa, H? 1944])
Bothriospermum tenellum (Hornem.) Fisch. & C.A.Mey.	nat					O					H	Wagner et al. 1990:392 (O, H)
Cynoglossum amabile Stapf & J.R.Drumm. [Chinese forget-me-not, hound's-tongue]	nat								M		H	Wagner et al. 1990:394 (H); Staples & Herbst 2005:197 (KEY), 199 (DESCR); Oppenheimer 2010:34 (EM); Starr & Starr 2011:24 (EM)
Myosotis azorica H.C.Watson [Azores forget-me-not]	nat								M			Staples & Herbst 2005:197 (KEY), 199 (DESCR); Starr et al. 2008:44 (NEWNAT/EM, DESCR)
Myosotis discolor Pers. [forget-me-not]	nat										H	Wagner et al. 1990:396 (H)
Brassicaceae												
Arabidopsis thaliana (L.) Heynh. [mouse-ear cress, thale cress]	nat								M			Starr & Starr 2018:3 (NEWNAT/EM, DESCR)
Brassica juncea (L.) Czern. [Chinese mustard, Indian mustard, kai choy]	nat										H	Wagner et al. 1990:400 (H); Staples & Herbst 2005:200 (KEY), 201 (DESCR)

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Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Brassicaceae												
<i>Brassica nigra</i> (L.) W.D.J.Koch [black mustard, mākeke]	nat					O			M		H	Wagner et al. 1990:400 (O, M, H)
<i>Brassica rapa</i> L. [field mustard, turnip]	nat				K	O		L	M		H	Wagner et al. 1990:400 (K, O, Mo, L, H [as <i>Brassica campestris</i>]); Al-Shehbaz 1985:290/Wagner & Herbst 1995:17 (EM, Syn. B. <i>campestris</i>); Herbarium Pacificum Staff 1998:9 (remove Mo, spms. renamed <i>Sinapis arvensis</i>); Oppenheimer & Bartlett 2002:4 (WM); Staples & Herbst 2005:200 (KEY), 202 (DESCR)
<i>Capsella bursa-pastoris</i> (L.) Medik. [shepherd's purse]	nat					O		L	M		H	Wagner et al. 1990:402 (O, L, M, H [as <i>Capsella rubella</i>]); Wagner & Herbst 1995:17 (Syn. C. <i>rubella</i>); Starr & Starr 2016:14 (EM, high elev record)
<i>Cardamine flexuosa</i> With. [bittercress]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:402 (K, O, M, H); Hughes 1995:2 (Mo); Oppenheimer 2003:8 (L)
<i>Cardamine hirsuta</i> L. [hairy bittercress]	nat				K						H	Wagner et al. 1990:403 (K, H)
<i>Descurainia sophia</i> (L.) Webb ex Prantl [flixweed]	?								M?		H?	Wagner et al. 1990:405 (EM, H [single colls. from Saddle Road, Hawai'i in 1963, and Haleakalā (voucher not seen)])
<i>Hirschfeldia incana</i> (L.) Lagr.-Foss.	nat								M		H	Lorence et al. 1995:26 (NEWNAT/EM, H, DESCR, Misapplied: <i>Brassica nigra</i> , in part)
<i>Lepidium africanum</i> (Burm.f.) DC. [pepperwort, peppergrass]	nat				K	O			M		H	Wagner et al. 1990:407 (H [as <i>Lepidium hyssopifolium</i>]); Wagner & Herbst 1995:17 (H, Misapplied: L. <i>hyssopifolium</i>); Oppenheimer 2003:8 (EM, WM); Wood 2006:16 (K); Frohlich & Lau 2010:6 (O)
<i>Lepidium bonariense</i> L. [pepperwort, peppergrass]	nat										H	Wagner et al. 1990:407 (H)
<i>Lepidium densiflorum</i> Schrad. [pepperwort, peppergrass]	nat								M		H	Wagner et al. 1990:407 (H); Oppenheimer 2004:10 (WM)
<i>Lepidium didymum</i> L. [swinecress]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:403 (Ni, K, O, Mo, L, M, Ka, H [as <i>Coronopus didymus</i>]); Al-Shehbaz et al. 2002:6 (Syn. C. <i>didymus</i>)
<i>Lepidium oblongum</i> Small [pepperwort, peppergrass]	nat			Ni	K	O	Mo	L	M	Ka		Wagner et al. 1990:407 (Ni, O, Mo, L, Ka); Lorence et al. 1995:26 (K); Starr et al. 2006:33 (EM)
<i>Lepidium virginicum</i> L. [pepperwort, peppergrass]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:409 (O, Mo, M, H); Lorence et al. 1995:27 (K); Oppenheimer 2010:34 (L)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Brassicaceae												
<i>Lobularia maritima</i> (L.) Desv. [sweet alyssum]	nat					O	Mo		M		H	Wagner et al. 1990:409 (M); Lorence et al. 1995:27 (Mo); Wagner & Herbst 1995:17 (O); Oppenheimer 2003:9 (H); Staples & Herbst 2005:200 (KEY), 203 (DESCR); Starr & Starr 2018:4 (EM, high elev. record)
<i>Nasturtium microphyllum</i> Boenn. ex Rchb. [watercress, lēkō]	nat				K	O	Mo		M		H	Wagner et al. 1990:411 (K, O, M, H [as <i>Nasturtium microphyllum</i>]); Wagner & Herbst 1995:18 (Syn. N. <i>microphyllum</i> = <i>Rorippa microphylla</i>); Al-Shehbaz & Price 1998:124/Herbst & Wagner 1999:15 (Syn. R. <i>microphylla</i>); Staples & Herbst 2005:200 (KEY), 204 (DESCR); Wysong et al. 2007:3 (Mo)
<i>Raphanus raphanistrum</i> L.	nat				K	O	Mo		M		H	Wagner et al. 1990:412 (K?, H? [possibly sparingly naturalized]); Staples et al. 2003:9 (NEWNAT/K, O, Mo, EM, H)
<i>Raphanus sativus</i> L. [wild radish]	nat				K	O	Mo		M	Ka	H	Wagner et al. 1990:412 (K, O, Mo, M, Ka, H); Staples & Herbst 2005:200 (KEY), 204 (DESCR)
<i>Rapistrum rugosum</i> (L.) All.	nat				K							Lorence et al. 1995:27 (NEWNAT/K, DESCR)
<i>Sinapis arvensis</i> L.	?						Mo?					Herbarium Pacificum Staff 1998:9 (NEWNAT/Mo [2 colls. from weedy field in Ho'olehua, 1928], DESCR, Misapplied: <i>Brassica rapa</i> , in part)
<i>Sisymbrium altissimum</i> L. [tumble mustard]	nat				K		Mo		M	Ka	H	Wagner et al. 1990:413 (K, M, Ka, H); Wysong et al. 2007:3 (Mo)
<i>Sisymbrium irio</i> L. [London rocket]	nat										H	Wagner et al. 1990:413 (H)
<i>Sisymbrium officinale</i> (L.) Scop. var. <i>leiocarpum</i> DC. [hedge mustard]	nat							L			H	Wagner et al. 1990:413 (L, H) [Note: single coll. from each island—Lalakoā, Lāna'i, 1930; Hualalai, Hawai'i, 1911]
<i>Sisymbrium officinale</i> (L.) Scop. var. <i>officinale</i> [hedge mustard]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:413 (K, Mo, L, M, H); Frohlich & Lau 2008:4 (O)
Cactaceae												
<i>Acanthocereus tetragonus</i> (L.) Hummelinck	nat				K							Lorence et al. 1995:27 (NEWNAT/K, DESCR)
<i>Cereus uruguayanus</i> F.Ritter ex R.Kiesling [hedge cactus]	nat				K	O			M			Wagner et al. 1990:417 (K); Staples & Herbst 2005:210 (KEY), 211 (DESCR); Oppenheimer 2008:25 (EM); Lau & Frohlich 2013:6 (O)
<i>Harrisia bonplandii</i> (Parm. ex Pfeiff.) Britton & Rose	nat				K							Lorence et al. 1995:28 (NEWNAT/K, DESCR)
<i>Harrisia martinii</i> (Labour.) Britton [moon cactus]	nat				K							Wagner et al. 1990:418 (K)

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Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Cactaceae												
<i>Hylocereus costaricensis</i> (F.A.C.Weber) Britton & Rose	nat				K							Lorence et al. 1995:28 (NEWNAT/K, DESCR); Staples & Herbst 2005:214 (DESCR) [Note: BISH voucher (Flynn & Hume 3571) has since been annotated as <i>H. cf. trigonus</i> (Haw.) Safford by B. Leuenberger, 16 Oct 2000]
<i>Hylocereus undatus</i> (Haw.) Britton & Rose [night-blooming cereus, pānini-o-ka-Punahou]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:418 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:210 (KEY), 213 (DESCR)
<i>Opuntia cochenillifera</i> (L.) Mill. [cochineal cactus, spineless cactus]	nat				K	O			M			Wagner et al. 1990:419 (K, O); Oppenheimer 2004:10 (WM); Staples & Herbst 2005:210 (KEY), 216 (DESCR)
<i>Opuntia ficus-indica</i> (L.) Mill. [prickly pear, pānini]	nat		Le?		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:419 (K, O, M, Ka, H); Hughes 1995:2 (Mo); Oppenheimer & Bartlett 2002:5 (L); Staples & Herbst 2005:210 (KEY), 216 (DESCR); Wood & LeGrande 2006:22 (Le? [reported but unvouchered by Caum in 1936])
<i>Opuntia monacantha</i> (Willd.) Haw.	nat					O						Wagner et al. 1990:420 (O [as <i>Opuntia vulgaris</i>]); Staples et al. 2002:6 (Misapplied: <i>O. vulgaris</i>)
<i>Peniocereus hirschtianus</i> (K.Schum.) D.R.Hunt	?					O?						Lau & Frohlich 2013:13 (O? [adventive, Koko Crater Botanical Garden], DESCR)
<i>Pereskia aculeata</i> Mill. [Barbados gooseberry]	nat						Mo?				H	Parker & Parsons 2012b:66 (NEWNAT/Mo? [Hālawā Valley, ID unconfirmed], H, DESCR)
<i>Schlumbergera truncata</i> (Haw.) Moran [crab cactus, Thanksgiving cactus]	?					O?						Wagner et al. 1990:416 (O? [reportedly escaping in Honolulu, but unvouchered], DESCR); Staples & Herbst 2005:210 (KEY), 215 (DESCR)
<i>Selenicereus macdonaldiae</i> (Hook.) Britton & Rose [queen-of-the-night]	nat				K							Lorence et al. 1995:28 (NEWNAT/K [as <i>Selenicereus grandiflorus</i>], DESCR); Herbst & Wagner 1999:16 (Misapplied: <i>S. grandiflorus</i>); Staples & Herbst 2005:210 (KEY), 215 (DESCR)
Calophyllaceae												
<i>Calophyllum inophyllum</i> L. [kamani, Alexandrian laurel]	pol				K	O	Mo		M		H	Wagner et al. 1990:542 (K, O, Mo, M, H); Staples & Herbst 2005:237 (KEY, DESCR)
Campanulaceae												
<i>Hippobroma longiflora</i> (L.) G.Don [star-of-Bethlehem, pua hōkū]	nat				K	O			M		H	Wagner et al. 1990:472 (K, O, M, H); Staples & Herbst 2005:217 (KEY), 218 (DESCR)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation	
Dicots													
Campanulaceae													
Lobelia erinus L. [edging lobelia]	nat											Wagner et al. 1990:476 (H); Staples & Herbst 2005:217 (KEY, DESCR) [Note: single naturalized coll. in 1931 from Hawai'i Volcanoes National Park]	
Platycodon grandiflorus (Jacq.) A.DC. [balloon flower, Chinese bellflower]	nat					O						Staples & Herbst 2005:217 (KEY), 218 (DESCR); Lau & Frohlich 2012:12 (NEWNAT/O, DESCR)	
Triodanis biflora (Ruiz & Pav.) Greene [Venus' looking-glass]	nat											Wagner et al. 1990:488 (H) [Note: only collected twice in 1945 in Hawai'i Volcanoes National Park]	
Wahlenbergia gracilis (G.Forst.) A.DC.	nat						Mo	L	M			Wagner et al. 1990:489 (Mo, L, M, H); Herbst et al. 2004:4, 5 (KEY, DESCR)	
Wahlenbergia marginata (Thunb.) A.DC.	nat								M			Herbst et al. 2004:4, 5 (NEWNAT/H, KEY, DESCR); Oppenheimer 2008:26 (EM)	
Cannabaceae													
Cannabis sativa L. subsp. indica (Lam.) E.Small & Cronquist [hemp, marijuana, paka lōlō, pot, grass, reefer, dope]	?				Ni?	K?	O?	Mo?	L?	M?	Ka?	H?	Wagner et al. 1990:490 (Ni?, K?, O?, Mo?, L?, M?, Ka?, H?) [widely cultivated, but no naturalized vouchers], DESCR); Staples & Herbst 2005:219 (DESCR)
Trema orientalis (L.) Blume [gunpowder tree, charcoal tree]	nat				K	O	Mo	L	M				Wagner et al. 1990:1296 (K, O, Mo, L, M, H); Staples & Herbst 2005:551 (DESCR)
Capparaceae													
Capparis mollicella Standl.	nat					O							Lau & Frohlich 2012:12 (NEWNAT/O, DESCR)
Caprifoliaceae													
Centranthus ruber (L.) DC. subsp. ruber [red valerian]	nat								M				Wagner et al. 1990:1315 (EM)
Lonicera japonica Thunb. [Japanese honeysuckle, honekakala]	nat				K	O			M				Wagner et al. 1990:495 (K, H); Starr et al. 2002:19 (EM); Staples & Herbst 2005:220 (KEY), 221 (DESCR); Frohlich & Lau 2008:5 (O)
Scabiosa palaestrina L. [pincushion flower]	nat												H Herbst & Wagner 1996:10 (NEWNAT/H, DESCR)
Caricaceae													
Carica papaya L. [papaya, mīkana, hē'i, pawpaw]	nat				K	O	Mo	L	M				Wagner et al. 1990:497 (K, Mo, H); Oppenheimer & Bartlett 2000:3 (EM, WM); Staples & Herbst 2005:223 (DESCR); Oppenheimer 2010:34 (L); Oppenheimer 2011:6 (O)
Caryophyllaceae													
Arenaria serpyllifolia L. [thyme-leaved sandwort]	nat								M				H Wagner et al. 1990:502 (M, H)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Caryophyllaceae												
<i>Cerastium fontanum</i> Baumg. subsp. <i>triviale</i> (Link) Jalas [common mouse-ear chickweed]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:503 (K, O, Mo, L, M, H)
<i>Cerastium glomeratum</i> Thuill.	nat								M			Starr et al. 2004:21 (NEWNAT/EM)
<i>Dianthus armeria</i> L. subsp. <i>armeria</i> [Deptford pink]	nat										H	Wagner et al. 1990:503 (H)
<i>Drymaria cordata</i> (L.) Willd. ex Roem. & Schult. var. <i>pacifica</i> M.Mizush. [pipili, pilipili]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:505 (K, O, Mo, M, H); Oppenheimer 2007:21 (L) Hughes 1995:3 (Mo? [as <i>Vaccaria hispanica</i> ; single spm. seen was collected, Kamiloloa Heights, 1992]); Madhani et al. 2018:106 (COMBNOV, Syn. <i>V. hispanica</i>)
<i>Gypsophila vaccaria</i> (L.) Sm.	?						Mo?					Wagner et al. 1990:505 (M, H); Frohlich & Lau 2012:32 (O); Starr & Starr 2016:14 (EM, high elev. record)
<i>Petrorhagia velutina</i> (Guss.) P.W.Ball & Heywood [childing pink]	nat					O			M		H	Wagner et al. 1990:505 (M, H); Frohlich & Lau 2012:32 (O); Starr & Starr 2016:14 (EM, high elev. record)
<i>Polycarpon tetraphyllum</i> (L.) L.	nat				K		Mo	L	M	Ka	H	Wagner et al. 1990:506 (K, Mo, L, M, Ka, H)
<i>Sagina decumbens</i> (Elliott) Torr. & A.Gray subsp. <i>occidentalis</i> (S.Watson) G.E.Crow [pearlwort]	nat										H	Wagner et al. 1990:506 (H) Wagner et al. 1990:506 (O? [single coll. in 1985 at Honolulu International Airport])
<i>Sagina japonica</i> (Sw.) Ohwi [pearlwort]	nat					O?						Wagner et al. 1990:506 (O? [single coll. in 1985 at Honolulu International Airport])
<i>Sagina procumbens</i> L. [bird's-eye pearlwort]	nat							L	M			Oppenheimer 2003:9 (NEWNAT/L, EM, WM) Wagner et al. 1990:506 (EM? [reported by Hillebrand (1888) from 'Ulupalakua, not collected since], DESCR)
<i>Sagina subulata</i> (Sw.) K.Presl	?								M?			Wagner et al. 1990:506 (EM? [reported by Hillebrand (1888) from 'Ulupalakua, not collected since], DESCR)
<i>Silene armeria</i> L. [Sweet William catchfly]	nat								M			Starr & Starr 2012:88 (NEWNAT/EM, DESCR)
<i>Silene gallica</i> L. [small-flowered catchfly]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:522 (K, O, Mo, L, M, H)
<i>Spergula arvensis</i> L. [corn spurry]	nat				K	O			M		H	Wagner et al. 1990:525 (K, O, M, H)
<i>Spergularia marina</i> (L.) Griseb. [saltmarsh sand spurry, mimi'ilio]	nat				K	O	Mo		M			Wagner et al. 1990:526 (K, O, Mo, M)
<i>Stellaria media</i> (L.) Vill. [common chickweed, stitchwort]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:526 (K, O, L, M, H); Oppenheimer 2010:34 (Mo)
Casuarinaceae												
{ <i>Casuarina cunninghamiana</i> × <i>Casuarina glauca</i> }	nat				K				M			Lorence et al. 1995:31 (NEWNAT/K); Oppenheimer & Bartlett 2002:5 (WM); Staples & Herbst 2005:228 (KEY [as to <i>C. cunninghamiana</i>]), 230 (DESCR)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Casuarinaceae												
Casuarina equisetifolia L. [common ironwood, Australian pine, beefwood, she oak, toa, paina]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:528 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:228 (KEY), 229 (DESCR)
Casuarina glauca Sieber ex Spreng. [saltmarsh ironwood, longleaf ironwood, swamp oak]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:529 (K, O, Mo, L, M, Ka, H); Oppenheimer & Bartlett 2000:3 (WM, H); Staples & Herbst 2005:228 (KEY), 230 (DESCR); Oppenheimer 2008:26 (Mo); Starr & Starr 2011:24 (Ka); Oppenheimer 2011:7 (K)
Celastraceae												
Brexia madagascariensis (Lam.) Thouars ex Ker Gawl. [brexia]	nat					O			M			Starr et al. 2003:28 (NEWNAT/EM, DESCR); Staples & Herbst 2005:350 (DESCR); Frohlich & Lau 2010:11 (O); Starr & Starr 2011:28 (WM)
Catha edulis (Vahl) Forssk. ex Endl. [khat]	nat					O						Frohlich & Lau 2012:32 (NEWNAT/O, DESCR)
Ceratophyllaceae												
Ceratophyllum demersum L. [hornwort, coontail]	nat					O			M		H	Wagner et al. 1990:533 (M, H); Staples et al. 2002:7 (O); Oppenheimer & Bartlett 2002:5 (WM); Staples & Herbst 2005:233 (DESCR)
Chrysobalanaceae												
Chrysobalanus icaco L. [coco plum, icaco]	nat					O						Staples & Herbst 2005:236 (DESCR); Lau & Frohlich 2012:13 (NEWNAT/O, DESCR)
Cleomaceae												
Cleome gynandra L. [wild spider flower, spider wisp, honohina, 'ili'ohu]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:493 (K, O, Mo, L, M, H)
Clethraceae												
Clethra lanata M.Martens & Galeotti [nance macho]	nat				K							Frohlich & Lau 2012:33 (NEWNAT/K, DESCR)
Clusiaceae												
Clusia rosea Jacq. [autograph tree, copey, Scotch attorney]	nat				K	O	Mo		M		H	Wagner et al. 1990:542 (K, O, H); Oppenheimer & Bartlett 2000:3 (EM, WM); Staples & Herbst 2005:237 (KEY), 238 (DESCR); Daehler & Baker 2006:12 (O); Wysong et al. 2007:3 (Mo)
Combretaceae												
Conocarpus erectus L. [sea mulberry, buttonwood, button mangrove]	nat				K	O		L	M		H	Wagner et al. 1990:547 (O, L, M); Lorence & Flynn 1997:10 (K); Staples & Herbst 2005:239 (KEY), 242 (DESCR); Parker & Parsons 2012a:58 (H)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Combretaceae												
<i>Quisqualis indica</i> L. [Rangoon creeper]	nat					O						Staples & Herbst 2005:239 (KEY), 243 (DESCR); Frohlich & Lau 2014:7 (NEWNAT/O, DESCR)
<i>Terminalia bellirica</i> (Gaertn.) Roxb.	?					O?						Staples & Herbst 2005:239, 243 (KEY), 244 (DESCR); Daehler & Baker 2006:14 (O? [adventive, Lyon Arboretum, observed but uncollected], DESCR)
<i>Terminalia catappa</i> L. [tropical almond, Indian almond, false kamani]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:547 (K, O, M, H); Oppenheimer 2003:9 (Mo); Staples & Herbst 2005:239, 243 (KEY), 244 (DESCR); Oppenheimer 2008:26 (L)
<i>Terminalia melanocarpa</i> F.Muell.	nat											Staples & Herbst 2005:239, 243 (KEY), 244 (DESCR); Parker & Parsons 2012a:58 (NEWNAT/H)
<i>Terminalia myriocarpa</i> Van Heurck & Müll.Arg. [jhalna]	nat				K	O			M		H	Wagner et al. 1990:548 (K, M, H); Herbarium Pacificum Staff 1998:9 (O); Staples & Herbst 2005:239, 243 (KEY), 245 (DESCR)
Convolvulaceae												
<i>Argyrea nervosa</i> (Burm.f.) Bojer [baby wood rose, silver morning glory, woolly morning glory]	nat				K	O			M			Lorence et al. 1995:32 (NEWNAT/K, DESCR); Oppenheimer 2004:10 (EM); Staples & Herbst 2005:245 (KEY), 246 (DESCR); Lau & Frohlich 2012:13 (O)
<i>Camonea umbellata</i> (L.) Simões & Staples [noon flower]	nat					O						Wagner et al. 1990:563 (O? [as <i>Merremia umbellata</i> , cultivated and perhaps escaping]); Imada et al. 2000:11 (NEWNAT/O); Staples & Herbst 2005:245 (KEY), 251 (DESCR); Wood 2012:93 (KEY); Simões & Staples 2017:573 (Syn. <i>M. umbellata</i>)
<i>Convolvulus arvensis</i> L. [field bindweed]	nat					O	Mo		M			Wagner et al. 1990:552 (O, M); Imada et al. 2008:12 (Mo)
<i>Convolvulus erubescens</i> Sims	nat					O						Herbst 1998:2 (NEWNAT/O, DESCR)
<i>Cuscuta campestris</i> Yunck. [western field dodder]	nat					O		L	M		H	Wagner et al. 1990:582 (O, H); Oppenheimer 2003:10 (WM); Starr et al. 2004:22 (EM); Oppenheimer 2011:7 (L)
<i>Decalobanthus peltatus</i> (L.) Simões & Staples	nat				K							Wood 2012:93 (NEWNAT/K, KEY [as <i>Merremia peltata</i>]); Simões & Staples 2017:571 (Syn. <i>M. peltata</i>)
<i>Dichondra micrantha</i> Urb. [galenga grass, lawnleaf]	nat					O		L	M			Oppenheimer & Bartlett 2002:6 (NEWNAT/O, EM, WM, DESCR); Staples & Herbst 2005:245 (KEY), 246 (DESCR); Oppenheimer 2010:34 (L)
<i>Distimake aegyptius</i> (L.) Simões & Staples [hairy merremia, koali kua hulu]	nat?				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:563 (K, O, Mo, L, M, Ka, H [as <i>Merremia aegyptia</i>]); Wood 2012:93 (KEY); Simões & Staples 2017:573 (Syn. <i>M. aegyptia</i>)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Convolvulaceae												
Distimake tuberosus (L.) Simões & Staples [wood rose, Ceylon wood rose, pilikai]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:563 (K, O, M, H [as <i>Merremia tuberosa</i>]); Staples & Herbst 2005:245 (KEY), 251 (DESCR); Oppenheimer 2006:11 (Mo); Oppenheimer 2007:22 (L); Wood 2012:93 (KEY); Simões & Staples 2017:577 (Syn. <i>M. tuberosa</i>)
Evolvulus alsinoides (L.) L.	nat								M			Oppenheimer 2004:10 (NEWNAT/WM)
Ipomoea alba L. [moon flower, koali pehu]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:554 (K, O, Mo, L, M, H)
Ipomoea aquatica Forssk. [swamp cabbage, water spinach, ung choi]	nat					O			M		H	Wagner et al. 1990:555 (O, M); Imada et al. 2000:11 (H); Staples & Herbst 2005:245, 247 (KEY), 247 (DESCR)
Ipomoea batatas (L.) Lam. [‘uala, sweet potato]	pol				K	O			M		H	Wagner et al. 1990:555 (K, O, H); Oppenheimer 2003:10 (WM); Staples & Herbst 2005:245, 247 (KEY), 248 (DESCR)
Ipomoea cairica (L.) Sweet [ivy-leaved morning glory, koali ‘ai, koali]	nat?	KI		Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:555 (Ni, K, O, Mo, L, Ka, H); Oppenheimer & Bartlett 2000:4 (WM); Starr et al. 2006:34 (EM)
Ipomoea carnea Jacq. subsp. fistulosa (Mart. ex Choisy) D.F.Austin [bush morning glory]	nat					O						Staples & Herbst 2005:245, 247 (KEY), 248 (DESCR); Lau & Frohlich 2012:13 (NEWNAT/O, DESCR)
Ipomoea hederifolia L. [trompillo, star ipomoea, ivy-leaved morning glory]	nat										H	Wagner et al. 1990:556 (H); Staples & Herbst 2005:245, 247 (KEY), 248 (DESCR)
Ipomoea xleucantha Jacq.	?					O?						Wagner et al. 1990:560 (O? [single coll. ca. 1950, not naturalized])
Ipomoea obscura (L.) Ker Gawl. [morning glory]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:557 (K, O, M, H); Oppenheimer 2003:10 (Mo); Staples & Herbst 2005:245, 247 (KEY), 250 (DESCR); Oppenheimer 2007:22 (L)
Ipomoea ochracea (Lindl.) G.Don [morning glory]	nat				K	O			M		H	Wagner et al. 1990:559 (K, O, M, H); Staples & Herbst 2005:245, 247 (KEY), 250 (DESCR)
Ipomoea triloba L. [little bell]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:559 (K, O, M); Oppenheimer & Bartlett 2002:6 (H); Oppenheimer 2006:11 (Mo); Oppenheimer 2007:22 (L)
Ipomoea violacea L. [morning glory]	nat					O	Mo		M		H	Wagner et al. 1990:560 (O, Mo, M, H)
Jacquemontia pentantha (Jacq.) G.Don	nat					O						Wagner et al. 1990:562 (O); Staples & Herbst 2005:245 (KEY), 251 (DESCR)
Poranopsis paniculata (Roxb.) Roberty [Christmas vine, snow creeper, porana, bridal bouquet, snow-in-the-jungle, bridal veil creeper]	nat								M		H	Starr et al. 2004:21 (NEWNAT/EM, DESCR); Staples & Herbst 2005:245 (KEY), 251 (DESCR); Parker & Parsons 2012a:58 (H)

Islands: KI=Ka‘ula Rock; Le=Lehua; Ni=Ni‘ihau; K=Kaua‘i; O=O‘ahu; Mo=Moloka‘i; L=Lāna‘i; M=Maui; Ka=Kaho‘olawe; H=Hawai‘i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Convolvulaceae												
<i>Stictocardia tiliifolia</i> (Desr.) Hallier f. [stictocardia, pilikai]	nat				K	O	Mo		M		H	Wagner et al. 1990:564 (K, O, Mo, M, H); Staples & Herbst 2005:245 (KEY), 251 (DESCR)
Cordiaceae												
<i>Cordia alliodora</i> (Ruiz & Pav.) Oken	nat					O						Lau & Frohlich 2012:10 (NEWNAT/O, DESCR)
<i>Cordia dichotoma</i> G.Forst. [sebesten, sebesten plum]	nat					O						Herbarium Pacificum Staff 1996:3 (NEWNAT/O, DESCR); Staples & Herbst 2005:197 (KEY), 198 (DESCR)
<i>Cordia lutea</i> Lam. [yellow-flowered geiger tree]	nat										H	Parker & Parsons 2012a:58 (NEWNAT/H)
Cornaceae												
<i>Cornus kousa</i> Buerg. ex Hance [dogwood]	nat										H	Pratt & Bio 2012:75 (NEWNAT/H)
Corynocarpaceae												
<i>Corynocarpus laevigatus</i> J.R.Forst. & G.Forst. [kakanut, New Zealand laurel]	nat				K	O	Mo				H	Wagner et al. 1990:566 (K, O, Mo, H)
Crassulaceae												
<i>Crassula multicava</i> Lem.	nat				K	O						Lorence et al. 1995:33 (NEWNAT/K, DESCR); Staples & Herbst 2005:253 (KEY), 255 (DESCR); Lau & Frohlich 2012:13 (O)
<i>Crassula ovata</i> (Mill.) Druce [jade plant, jade tree]	nat				K							Lorence et al. 1995:32 (NEWNAT/K, DESCR); Staples & Herbst 2005:253 (KEY), 256 (DESCR)
<i>Crassula sieberiana</i> (Schult.) Druce	nat										H	Wagner et al. 1990:567 (H)
<i>Kalanchoe beauverdii</i> Raym.-Hamet	?											Wagner et al. 1990:567 (H? [as <i>Kalanchoe beauverdii</i> ; single coll., escape on Miloli'i-Honomalino Trail, 1987], DESCR); Staples et al. 2002:8, 9 (Syn. <i>K. beauverdii</i> = <i>Bryophyllum beauverdii</i> , KEY); Mort et al. 2001:83/Wagner & Herbst 2003: 21 (taxa segregated as <i>Bryophyllum</i> are nested within <i>Kalanchoe</i> , = <i>K. beauverdii</i>); Staples H? & Herbst 2005:253 (KEY), 255 (DESCR [as <i>Bryophyllum beauverdii</i>])
<i>Kalanchoe beharensis</i> Drake [felt bush, velvet leaf]	nat					O						Staples & Herbst 2005:253, 258 (KEY), 258 (DESCR); Lau & Frohlich 2012:14 (NEWNAT/O, DESCR)
<i>Kalanchoe crenata</i> (Andrews) Haw.	nat					O						Herbst et al. 2004:6 (NEWNAT/O, DESCR); Staples & Herbst 2005:253, 258 (KEY), 259 (DESCR)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Crassulaceae												
Kalanchoe daigremontiana Raym.-Hamet & H.Perrier [mother-of-millions, devil's backbone]	nat				K	O		L	M		H	Lorence et al. 1995:33 (NEWNAT/K [as Kalanchoe daigremontiana], DESCR); Oppenheimer & Bartlett 2002:6 (L); Staples et al. 2002:8, 9 (O, KEY, Syn. K. daigremontiana = Bryophyllum daigremontianum); Mort et al. 2001:83/Wagner & Herbst 2003:21 (taxa segregated as Bryophyllum are nested within Kalanchoe, = K. daigremontiana); Staples & Herbst 2005:253 (KEY), 254 (DESCR [as Bryophyllum daigremontianum]); Starr et al. 2006:34 (EM); Parker & Parsons 2010:41 (H)
Kalanchoe fedtschenkoi Raym.-Hamet & H.Perrier [fedtschenkoi kalanchoe]	nat				K				M			Lorence et al. 1995:34 (NEWNAT/K [as Kalanchoe fedtschenkoi], DESCR); Staples et al. 2002:8, 9 (KEY, Syn. K. fedtschenkoi = Bryophyllum fedtschenkoi); Mort et al. 2001:83/Wagner & Herbst 2003:21 (taxa segregated as Bryophyllum are nested within Kalanchoe, = K. fedtschenkoi); Staples & Herbst 2005:253 (KEY), 254 (DESCR [as B. fedtschenkoi]); Oppenheimer 2006:11 (WM)
Kalanchoe lateritia Engl.	nat					O						Kraus 2003:76 (NEWNAT/O, DESCR); Staples & Herbst 2005:253, 258 (KEY), 260 (DESCR)
Kalanchoe laxiflora Baker	nat					O						Mort et al. 2001:83/Wagner & Herbst 2003:21 (taxa segregated as Bryophyllum are nested within Kalanchoe); Staples & Herbst 2005:253 (KEY), 255 (DESCR [as Bryophyllum laxiflorum]); Frohlich & Lau 2012:34 (NEWNAT/O, DESCR [as B. laxiflorum])
Kalanchoe pinnata (Lam.) Pers. [air plant, life plant, 'oliwa kū kahakai]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:568 (K, O, Mo, L, M, H [as Kalanchoe pinnata]); Staples et al. 2002:8, 9 (KEY, Syn. K. pinnata = Bryophyllum pinnatum); Mort et al. 2001:83/Wagner & Herbst 2003:21 (taxa segregated as Bryophyllum are nested within Kalanchoe, = K. pinnata); Staples & Herbst 2005:253 (KEY), 254 (DESCR [as B. pinnatum])
Kalanchoe rotundifolia (Haw.) Haw. [common kalanchoe]	nat								M			Starr & Starr 2016:14 (NEWNAT/EM, DESCR)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Crassulaceae												
<i>Kalanchoe tubiflora</i> (Harv.) Raym.-Hamet [chandelier plant]	nat				K	O		L	M		H	Wagner et al. 1990:568 (K, O, L, M, H [as <i>Kalanchoe tubiflora</i>]); Staples et al. 2002:8, 9 (KEY, Syn. <i>K. tubiflora</i> = <i>Bryophyllum tubiflorum</i>); Mort et al. 2001:83/Wagner & Herbst 2003:21 (taxa segregated as <i>Bryophyllum</i> are nested within <i>Kalanchoe</i> , = <i>K. tubiflora</i>); Staples & Herbst 2005:253 (KEY), 254 (DESCR [as <i>B. tubiflorum</i>])
Cucurbitaceae												
<i>Coccinia grandis</i> (L.) Voigt [ivy gourd, scarlet-fruited gourd]	nat					O		L	M		H	Wagner et al. 1990:569 (O, H); Starr et al. 1999:11 (EM); Oppenheimer & Bartlett 2000:4 (WM); Staples & Herbst 2005:262 (KEY), 265 (DESCR); Oppenheimer 2007:22 (L)
<i>Cucumis dipsaceus</i> Ehrenb. ex Spach [hedgehog gourd, teasel gourd]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:570 (Ni, K, O, L, M, Ka, H); Wysong et al. 2007:4 (Mo)
<i>Lagenaria siceraria</i> (Molina) Standl. [bottle gourd, white-flowered squash, ipu]	pol											Non-naturalized Polynesian introduction; Staples & Herbst 2005:262 (KEY), 267 (DESCR)
<i>Momordica charantia</i> L. [balsam pear, bitter melon]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:572 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:262 (KEY), 268 (DESCR)
<i>Sechium edule</i> (Jacq.) Sw. [pipinella, chayote]	nat				K	O			M		H	Wagner et al. 1990:572 (K, O, M, H); Staples & Herbst 2005:262 (KEY), 269 (DESCR)
Dilleniaceae												
<i>Dillenia suffruticosa</i> (Griff.) Martelli [shrubby simpoh]	nat					O						Sato 1998 (NEWNAT/O, DESCR); Staples & Herbst 2005:270 (DESCR)
Ebenaceae												
<i>Diospyros blancoi</i> A.DC. [velvet apple, velvet persimmon, mabolo]	?					O?						Wagner et al. 1990:584 (O? [forestry planting, sometimes escaping in Roundtop–Tantalus area]); Staples & Herbst 2005:271 (DESCR)
Ehretiaceae												
<i>Ehretia microphylla</i> Lam. [Fukien tea, Philippine tea, scorpion bush]	nat				K	O	Mo		M			Lorence et al. 1995:25 (NEWNAT/K, WM, DESCR [as <i>Carmona retusa</i>]); Starr et al. 2003:25 (EM); Staples & Herbst 2005:197 (KEY, DESCR); Starr et al. 2006:33 (Mo); Frohlich & Lau 2014:8 (O); Gottschling et al. 2014:3 (Syn. <i>C. retusa</i>)
Elaeagnaceae												
<i>Elaeagnus umbellata</i> Thunb. [oleaster]	nat										H	Wagner et al. 1990:588 (H)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Elaeocarpaceae												
Elaeocarpus angustifolius Blume [blue marble tree, blue fig, quandong]	nat					O						Staples & Herbst 2005:274 (DESCR); Daehler & Baker 2006:7 H (NEWNAT/O, DESCR); Parker & Parsons 2012b:67 (H)
Elaeocarpus serratus L.	?					O?						Daehler & Baker 2006:14 (O? [adventive, Lyon Arboretum, observed but uncollected], DESCR)
Ericaceae												
Erica lusitanica Rudolphi [Portuguese heath, Spanish heath]	nat								M			Starr et al. 2008:45 (NEWNAT/EM, DESCR)
Escalloniaceae												
Escallonia rubra (Ruiz & Pav.) Pers. var. macrantha (Hook. & Arn.) Reiche	nat											Staples & Herbst 2005:350 (DESCR); Parker & Parsons 2012a:60 H (NEWNAT/H, DESCR)
Euphorbiaceae												
Aleurites moluccana (L.) Willd. [kukui, candlenut tree]	pol			Ni	K	O	Mo	L	M			Wagner et al. 1990:598 (Ni, K, O, Mo, L, M, H); Herbst & Wagner 1999:20 (author correction for var. katoi [a syn.]); Staples & Herbst 2005:279 (KEY), 281 (DESCR)
Aleurites montana (Lour.) E.H.Wilson [candlenut, tung tree]	nat											H Herbst 1998:2 (NEWNAT/H)
Croton guatemalensis Lotsy	nat								M			Starr et al. 2004:22 (NEWNAT/EM)
Euphorbia albomarginata Torr. & A.Gray [rattlesnake weed]	?					O?						Wagner et al. 1990:604 (K, O [as Chamaesyce albomarginata, 2 colls. on O'ahu, Hālawā Park, 1947 & 1950]); Wagner et al. 1997:56 (remove K [spms. reidentified as C. serpens], KEY); Govaerts et al. 2000:667 (Syn. C. albomarginata); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of Chamaesyce within Euphorbia)
Euphorbia cyathophora Murray [Mexican fire plant, wild poinsettia, painted leaf]	nat				K	O	Mo		M			Wagner et al. 1990:618 (K, O, Mo, M); Staples & Herbst 2005:278, 285 (KEY), 288 (DESCR); Parker & Parsons 2010:41 (H)
Euphorbia graminea Jacq. [spurge]	nat					O						Wagner et al. 1990:618 (O)
Euphorbia heterophylla L. [kaliko, spurge]	nat			Ni	K	O		L	M	Ka	H	Wagner et al. 1990:619 (Ni, K, O, L, M, Ka, H)
Euphorbia hirta L. [hairy spurge, garden spurge, koko kahiki]	nat		Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:609 (Ni, K, O, Mo, L, M, Ka, H [as Chamaesyce hirta]); Govaerts et al. 2000:320 (Syn. C. hirta); Wood & LeGrande 2006:23 (Le); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of Chamaesyce within Euphorbia)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Euphorbiaceae												
<i>Euphorbia hypericifolia</i> L. [graceful spurge]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:609 (K, O, M, H [as <i>Chamaesyce hypericifolia</i>]); Govaerts et al. 2000:320 (Syn. <i>C. hypericifolia</i>); Oppenheimer 2003:11 (Mo, L); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of <i>Chamaesyce</i> within <i>Euphorbia</i>)
<i>Euphorbia hyssopifolia</i> L. [spurge]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:610 (K, O, M, H [as <i>Chamaesyce hyssopifolia</i>]); Herbarium Pacificum Staff 1999:3 (L); Govaerts et al. 2000:320 (Syn. <i>C. hyssopifolia</i>); Oppenheimer 2003:11 (Mo); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of <i>Chamaesyce</i> within <i>Euphorbia</i>); Starr & Starr 2017:4 (Ka)
<i>Euphorbia ingens</i> E.Mey. ex Boiss.	nat					O						Lau & Frohlich 2013:6 (NEWNAT/O, DESCR)
<i>Euphorbia lactea</i> Haw. [milk-striped euphorbia, mottled candlestick tree]	nat				K	O						Staples & Herbst 2005:278, 284 (KEY), 285 (DESCR); Frohlich & Lau 2012:35 (NEWNAT/K, O, DESCR)
<i>Euphorbia leucocephala</i> Lotsy [flor-de-niño, pascuita, puno-puno]	nat				K							Staples & Herbst 2005:278, 285 (KEY), 286 (DESCR); Frohlich & Lau 2012:35 (NEWNAT/K, DESCR)
<i>Euphorbia maculata</i> L. [spurge]	nat											Only in Papahānaumokuākea; see separate checklist, p. 162
<i>Euphorbia peplus</i> L. [petty spurge]	nat				K				M		H	Wagner et al. 1990:619 (M, H); Lorence et al. 1995:35 (K)
<i>Euphorbia prostrata</i> Aiton [prostrate spurge]	nat		Le		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:613 (K, O, L, M, Ka, H [as <i>Chamaesyce prostrata</i>]); Hughes 1995:4 (Mo); Govaerts et al. 2000:324 (Syn. <i>C. prostrata</i>); Wood 2012:94 (Le); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of <i>Chamaesyce</i> within <i>Euphorbia</i>)
<i>Euphorbia serpens</i> Kunth [spurge]	nat				K				M			Wagner et al. 1997:56 (NEWNAT/K [as <i>Chamaesyce serpens</i>], KEY, Misapplied: <i>C. albomarginata</i> , in part); Oppenheimer 2003:11 (WM); Govaerts et al. 2000:832 (Syn. <i>C. serpens</i>); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of <i>Chamaesyce</i> within <i>Euphorbia</i>)
<i>Euphorbia thymifolia</i> L. [spurge]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:615 (O, H [as <i>Chamaesyce thymifolia</i>]); Lorence et al. 1995:35 (K, EM); Oppenheimer & Bartlett 2000:5 (WM); Oppenheimer 2003:11 (Mo, L); Govaerts et al. 2000:848 (Syn. <i>C. thymifolia</i>); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of <i>Chamaesyce</i> within <i>Euphorbia</i>)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Euphorbiaceae												
<i>Euphorbia tirucalli</i> L. [pencil tree, pencil plant, milkbush, tirucalli]	nat				K	O						Lorence et al. 1995:35 (NEWNAT/K, DESCR); Staples & Herbst 2005:278, 284 (KEY), 288 (DESCR); Parker & Parsons 2012a:59 (H); H Lau & Frohlich 2013:7 (O)
<i>Homalanthus populifolius</i> Graham [Queensland poplar, bleeding heart]	nat								M			Oppenheimer 2004:11 (NEWNAT/EM, H [as <i>Omalanthus populifolius</i>], DESCR)
<i>Homalanthus populneus</i> (Geiseler) Pax	nat					O						Frohlich & Lau 2012:35 (NEWNAT/O, DESCR)
<i>Jatropha curcas</i> L. [physic nut]	nat								M			Wagner et al. 1990:623 (EM); Staples & Herbst 2005:279, 289 (KEY), 289 (DESCR); Parker & Parsons 2012a:59 (H); Starr & Starr 2013:34 (H, range extension)
<i>Jatropha gossypifolia</i> L. [cotton-leaved jatropha]	nat					O						Wagner et al. 1990:623 (O)
<i>Jatropha multifida</i> L. [coral plant]	nat											Staples & Herbst 2005:279, 289 (KEY), 290 (DESCR); Parker & Parsons 2012a:59 (NEWNAT/H)
<i>Jatropha podagrica</i> Hook. [gout plant, gout stalk]	nat											Wagner et al. 1990:621; Staples & Herbst 2005:278, 279, 289 (KEY), 290 (DESCR); Parker & Parsons 2012a:59 (NEWNAT/H)
<i>Macaranga mappia</i> (L.) Müll.Arg. [bingabing]	nat					O						Wagner et al. 1990:624 (O, H); Staples & Herbst 2005:279 (KEY), 291 (DESCR)
<i>Macaranga tanarius</i> (L.) Müll.Arg.	nat				K	O			M			Wagner et al. 1990:624 (K, O); Oppenheimer et al. 1999:7 (WM); Parker & Parsons 2010:41 (H)
<i>Mallotus philippensis</i> (Lam.) Müll.Arg.	nat					O						Wagner et al. 1990:624 (O); Daehler & Baker 2006:15 (O)
<i>Manihot esculenta</i> Crantz [cassava, manioc, tapioca plant]	nat					O						Wagner et al. 1990:625 [adventive]; Staples & Herbst 2005:278, 279 (KEY), 291 (DESCR); Frohlich & Lau 2012:36 (NEWNAT/O, DESCR)
<i>Manihot glaziovii</i> Müll.Arg. [Ceará rubber tree]	nat				K	O			M			Wagner et al. 1990:625 (K, O, M, H); Staples & Herbst 2005:279 (KEY), 291 (DESCR)
<i>Pedilanthus tithymaloides</i> (L.) Poit. subsp. <i>padifolius</i> (L.) Dressler [Japanese poinsettia, redbird cactus]	nat					O						Wagner et al. 1990:596 [as <i>Pedilanthus tithymaloides</i> ; persisting after cultivation, but not naturalized]; Staples & Herbst 2005:278 (KEY), 292 (DESCR, for subsp. <i>padifolius</i>); Frohlich & Lau 2012:37 (NEWNAT/O, DESCR)
<i>Ricinus communis</i> L. [castor bean, castor oil plant]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:629 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:278, 279 (KEY), 296 (DESCR)
<i>Synadenium grantii</i> Hook.f. [African milkbush]	?					O?						Staples & Herbst 2005:278 (KEY), 295 (DESCR); Lau & Frohlich 2013:14 (O?, adventive, Wahiawā, Waihi Farms)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Fabaceae												
<i>Abrus precatorius</i> L. [black-eyed Susan, bead vine, rosary pea]	nat			Ni	K		Mo		M		H	Wagner et al. 1990:638 (Ni, K, Mo, M, H); Staples & Herbst 2005:299 (KEY), 330 (DESCR)
<i>Acacia aneura</i> F.Muell. ex Benth. [mulga]	nat							L				Wagner & Herbst 1995:19 (NEWNAT/L, DESCR)
<i>Acacia auriculiformis</i> A.Cunn. ex Benth.	nat					O						Frohlich & Lau 2007:9 (NEWNAT/O, DESCR); Wagner et al. 2012:36 (O record adventive); Frohlich & Lau 2014:9 (NEWNAT/O)
<i>Acacia catechu</i> (L.f.) Willd. [cutch tree, catechu tree]	nat					O						Staples & Herbst 2005:298, 299, 301 (KEY), 302 (DESCR); Frohlich & Lau 2010:10 (NEWNAT/O, DESCR)
<i>Acacia confusa</i> Merr. [Formosan koa]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:641 (K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:298, 299, 301 (KEY), 301 (DESCR)
<i>Acacia mangium</i> Willd.	nat				K	O					H	Frohlich & Lau 2008:6 (NEWNAT/O, DESCR); Frohlich & Lau 2012:37 (K); Parker & Parsons 2012b:67 (H)
<i>Acacia mearnsii</i> De Wild. [black wattle]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:642 (K, O, L, M, H); Hughes 1995:5 (Mo); Starr et al. 2006:35 (Ka)
<i>Acacia melanoxylon</i> R.Br. ex Aiton [Blackwood acacia, Australian blackwood]	nat				K	O?	Mo		M			Wagner et al. 1990:640 (K?, O?, Mo?, M? [forestry planting, but definitely naturalizing on EM]); Lorence et al. 1995:36 (NEWNAT/K, DESCR); Meidell et al. 1998:7 (WM); Staples & Herbst 2005:298, 299, 301 (KEY), 301 (DESCR); Oppenheimer 2010:35 (Mo)
<i>Acacia parramattensis</i> Tindale	nat					O	Mo					Wagner et al. 1990:643 (O, Mo)
<i>Acacia retinodes</i> Schltld. [water wattle]	?								M?			Starr & Starr 2011:25 (NEWNAT/EM, DESCR); Wagner et al. 2012:36 (EM record adventive)
<i>Acacia robusta</i> Burch. subsp. <i>clavigera</i> (E.Mey.) Brenan	?					O?						Lau & Frohlich 2013:14 (O? [adventive, Koko Crater Botanical Garden], DESCR)
<i>Adenanthera pavonina</i> L. [red sandalwood, false wiliwili, circassian bean]	nat				K	O			M			Wagner & Herbst 1995:19 (NEWNAT/K, DESCR); Staples & Herbst 2005:298 (KEY), 302 (DESCR); Starr & Starr 2011:25 (EM); Lau & Frohlich 2015:36 (O)
<i>Aeschynomene paniculata</i> Willd. ex Vogel	nat						Mo					Hughes 1995:5 (NEWNAT/Mo)
<i>Albizia adianthifolia</i> (Schum.) W.Wight	nat					O						Lau & Frohlich 2013:7 (NEWNAT/O, DESCR)
<i>Albizia chinensis</i> (Osbeck) Merr.	nat					O				H		Wagner et al. 1990:644 (O); Herbst 1998:3 (H)
<i>Albizia lebeck</i> (L.) Benth. [siris tree, woman's tongue, white monkeypod]	nat			Ni	K	O	Mo		M		H	Wagner et al. 1990:644 (Ni, K, O, H); Oppenheimer & Bartlett 2002:7 (WM); Staples & Herbst 2005:298 (KEY), 330 (DESCR); Oppenheimer 2007:23 (EM); Oppenheimer 2008:28 (Mo)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Dicots												
Fabaceae												
<i>Albizia niopoides</i> (Benth.) Burkart	nat					O						Lau & Frohlich 2012:14 (NEWNAT/O, DESCR)
<i>Albizia saponaria</i> (Lour.) Blume ex Miq.	nat				K	O						Lorence et al. 1995:36 (NEWNAT/K, DESCR); Lau & Frohlich 2012:15 (O)
<i>Alysicarpus vaginalis</i> (L.) DC. [alyce clover]	nat				K	O	Mo		M			Wagner et al. 1990:644 (K, O, M, H? [reported but unvouchered]); H? Oppenheimer 2007:23 (Mo)
<i>Bauhinia glauca</i> (Benth.) Benth. subsp. <i>tenuiflora</i> (C.B.Clarke) K.Larsen & S.S.Larsen	nat					O						Frohlich & Lau 2012:37 (NEWNAT/O, DESCR)
<i>Bauhinia monandra</i> Kurz [St. Thomas tree, pink bauhinia]	nat								M		H	Lorence & Flynn 1999:4 (NEWNAT/H); Staples & Herbst 2005:297, 304 (KEY), 306 (DESCR); Starr & Starr 2011:26 (EM)
<i>Biancaea decapetala</i> (Roth) O.Deg. [wait-a-bit, Mysore thorn, puakelekino, cat's-claw]	nat			Ni	K	O		L	M		H	Wagner et al. 1990:647 (Ni, K, O, EM, H [as <i>Caesalpinia decapetala</i>]); Starr et al. 2006:35 (L); Gagnon et al. 2016:71 (Syn. <i>C. decapetala</i>)
<i>Caesalpinia crista</i> L.	nat					O						Frohlich & Lau 2008:6 (NEWNAT/O, DESCR)
<i>Cajanus cajan</i> (L.) Huth [pigeon pea, red gram, pī nūnū]	nat				K	O			M		H	Wagner et al. 1990:649 (K, O, M, H); Staples & Herbst 2005:300 (KEY), 308 (DESCR)
<i>Calliandra houstoniana</i> (Mill.) Standl. var. <i>calothyrsa</i> (Meisn.) Barneby	nat				K			L	M		H	Staples & Herbst 2005:299, 308 (KEY), 309 (DESCR); Imada et al. 2008:13 (NEWNAT/L); Starr et al. 2010:64 (EM); Frohlich & Lau 2012:38 (K); Parker & Parsons 2012b:68 (H)
<i>Calliandra surinamensis</i> Benth. [Surinam powderpuff, pink powderpuff]	nat								M			Staples & Herbst 2005:299, 308 (KEY), 309 (DESCR); Starr & Starr 2011:26 (NEWNAT/WM, DESCR)
<i>Calopogonium caeruleum</i> (Benth.) Hemsl.	?								M?			Wagner et al. 1990:630 (M? [introduced in 1946 by Pineapple Research Institute, no evidence of naturalization], DESCR)
<i>Calopogonium galactioides</i> (Kunth) Benth. ex Hemsl.	nat								M			Starr et al. 2003:27 (NEWNAT/EM, DESCR)
<i>Canavalia cathartica</i> Thouars [maunaloa]	nat				K	O	Mo		M		H	Wagner et al. 1990:651 (K, O, Mo, M, H); Staples & Herbst 2005:299 (KEY), 310 (DESCR)
<i>Canavalia sericea</i> A.Gray [silky jackbean, pōhue]	nat				K	O			M		H	Wagner et al. 1990:654 (O, WM); Wagner & Herbst 1995:19 (K); Oppenheimer & Bartlett 2002:7 (EM); Oppenheimer 2003:12 (H); Staples & Herbst 2005:299 (KEY), 310 (DESCR)
<i>Cassia javanica</i> L. var. <i>indochinensis</i> Gagnep. [pink-and-white shower]	nat								M			Staples & Herbst 2005:298, 311 (KEY), 311 (DESCR); Starr & Starr 2011:26 (NEWNAT/EM, DESCR)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Dicots												
Fabaceae												
<i>Centrosema molle</i> Mart. ex Benth.	nat				K	O			M			Flynn & Lorence 1998:5 (NEWNAT/K [as <i>Centrosema pubescens</i>], DESCR); Starr et al. 2003:27 (EM); Imada et al. 2008:13 (O); Fantz 1996:330/Wagner & Herbst 2003:24 (Misapplied: <i>C. pubescens</i>)
<i>Chamaecrista nictitans</i> (L.) Moench. subsp. <i>patellaria</i> (DC. ex Collad.) H.S.Irwin & Barneby var. <i>glabrata</i> (Vogel) H.S.Irwin & Barneby [partridge pea, laukī]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:655 (Ni, K, O, L, M, Ka, H); Hughes 1995:5 (Mo)
<i>Clitoria heterophylla</i> Lam.	nat										H	Staples et al. 2002:9, 10 (NEWNAT/H, KEY, DESCR)
<i>Clitoria ternatea</i> L. [butterfly pea, blue pea]	nat					O		L	M			Wagner et al. 1990:656 (O [as <i>Clitoria ternata</i>]); Oppenheimer & Bartlett 2000:5 (WM); Staples et al. 2002:10 (KEY); Staples & Herbst 2005:299 (KEY), 313 (DESCR); Starr et al. 2010:64 (L)
<i>Coronilla varia</i> L.	?								M?			Wagner et al. 1990:630 (EM? [single coll. in 1983 below Haleakalā National Park], DESCR)
<i>Crotalaria assamica</i> Benth. [rattlepod]	nat					O	Mo		M		H	Wagner et al. 1990:657 (O, H); Starr et al. 2002:20 (EM); Starr et al. 2006:35 (Mo)
<i>Crotalaria berteriana</i> DC. [rattlepod]	nat					O			M			Wagner et al. 1990:658 (O, M)
<i>Crotalaria brevidens</i> Benth. [rattlepod]	nat								M			Wagner et al. 1990:658 (EM); Oppenheimer 2003:12 (WM)
<i>Crotalaria incana</i> L. [fuzzy rattlepod, kūkaehoki]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:660 (Ni, K, O, L, M, Ka, H); Hughes 1995:5 (Mo)
<i>Crotalaria juncea</i> L. [sunn hemp]	nat					O?			M		H	Wagner et al. 1997:56 (NEWNAT/O? [single coll. in 1962 from Kalākaua Ave., likely cultivated], H, DESCR); Staples et al. 2003:11 (EM); Staples & Herbst 2005:299 (KEY), 331 (DESCR)
<i>Crotalaria lanceolata</i> E.Mey. [rattlepod]	nat					O			M		H	Wagner et al. 1990:660 (H); Oppenheimer 2004:12 (EM); Imada 2007:37 (O)
<i>Crotalaria longirostrata</i> Hook. & Arn. [rattlepod]	nat					O	Mo		M		H	Wagner et al. 1990:660 (O, Mo, EM, H)
<i>Crotalaria micans</i> Link [rattlepod]	nat					O			M		H	Wagner et al. 1990:661 (O, M, H)
<i>Crotalaria pallida</i> Aiton [smooth rattlepod, pikakani]	nat		Le		K	O	Mo	L	M		H	Wagner et al. 1990:661 (K, O, Mo, L, M, H); Wood 2007:15 (Le)
<i>Crotalaria pumila</i> Ortega [rattlepod]	nat					O			M			Wagner et al. 1990:662 (O, EM); Oppenheimer & Bartlett 2000:5 (WM)
<i>Crotalaria retusa</i> L. [rattlepod]	nat				K	O	Mo		M		H	Wagner et al. 1990:662 (K, O, Mo, M, H)
<i>Crotalaria sagittalis</i> L. [arrowhead rattlebox]	nat										H	Pratt & Bio 2012:76 (NEWNAT/H, DESCR)
<i>Crotalaria spectabilis</i> Roth [kolomona (Ni'ihau)]	nat			Ni	K	O	Mo				H	Wagner et al. 1990:663 (Ni, K, O, Mo, H)
<i>Crotalaria trichotoma</i> Bojer [curara pea]	nat								M			Starr et al. 2006:35 (NEWNAT/EM, DESCR)

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Main Hawaiian Islands Naturalized Checklist

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Dicots												
Fabaceae												
<i>Crotalaria verrucosa</i> L. [rattlepod]	nat					O						Wagner & Herbst 1995:19 (NEWNAT/O, DESCR)
<i>Cytisus palmensis</i> (H.Christ) Hutch. [tagasaste, broom]	nat								M		H	Wagner et al. 1990:663 (M); Staples et al. 2002:10 (H)
<i>Cytisus scoparius</i> (L.) Link [Scotch broom]	nat										H	Wagner et al. 1990:664 (H)
<i>Dalea emarginata</i> (Torr. & A.Gray) Shinnars	nat					O						Herbarium Pacificum Staff 1996:4 (NEWNAT/O)
<i>Delonix regia</i> (Bojer ex Hook.) Raf. [royal poinciana, flame tree, flamboyant, 'ohai 'ula]	nat						Mo?					Wagner et al. 1990:664 (Mo? [undocumented by vouchers]); Staples & Herbst 2005:298 (KEY), 314 (DESCR)
<i>Derris elliptica</i> (Wall.) Benth. [derris root, tuba root, poison vine]	nat										H	Staples & Herbst 2005:299 (KEY), 331 (DESCR); Parker & Parsons 2012a:60 (NEWNAT/H)
<i>Desmanthus pernambucanus</i> (L.) Thell. [slender mimosa, virgate mimosa]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:665 (K, O, Mo, M, Ka, H [as <i>Desmanthus virgatus</i>]); Wagner & Herbst 1995:20 (Syn. <i>D. virgatus</i>); Oppenheimer 2003:12 (L)
<i>Desmodium barbatum</i> (L.) Benth. & Oerst.	nat						Mo					Oppenheimer 2010:35 (NEWNAT/Mo, DESCR)
<i>Desmodium cajanifolium</i> (Kunth) DC. [tick trefoil, tick clover]	nat				K						H	Wagner et al. 1990:666 (H); Frohlich & Lau 2012:38 (K)
<i>Desmodium heterocarpon</i> (L.) DC. var. <i>strigosum</i> Meeuwen [tick trefoil, tick clover]	?					O?						Wagner et al. 1990:667 (O [2 colls., Kalihi Valley, 1916 & 1917])
<i>Desmodium heterophyllum</i> (Willd.) DC. [tick trefoil, tick clover]	nat						Mo?		M		H	Wagner & Herbst 1995:20 (NEWNAT/Mo? [cultivated at Plant Materials Center, Ho'olehua], EM, DESCR); Herbst & Wagner 1999:20 (H); Oppenheimer 2003:12 (WM)
<i>Desmodium incanum</i> DC. [Spanish clover, ka'imi]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:667 (K, O, M, H); Oppenheimer 2003:12 (Mo, L)
<i>Desmodium intortum</i> (Mill.) Urb. [tick trefoil, tick clover]	nat				K	O					H	Wagner et al. 1990:667 (H); Herbarium Pacificum Staff 1998:9 (O); Imada et al. 2000:12 (O); Staples et al. 2003:11 (K)
<i>Desmodium sandwicense</i> E.Mey. [Spanish clover, chili clover, pua pilipili]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:669 (Ni, K, O, Mo, L, M, Ka, H)
<i>Desmodium tortuosum</i> (Sw.) DC. [Florida beggarweed]	nat				K	O	Mo		M	Ka	H	Wagner et al. 1990:669 (K, O, M, Ka, H); Hughes 1995:5 (Mo)
<i>Desmodium triflorum</i> (L.) DC. [tick trefoil, tick clover]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:670 (K, O, Mo, L, M, Ka, H)
<i>Dioclea wilsonii</i> Standl. [sea bean, maunaloa]	nat?				K						H	Wagner et al. 1990:670 (K, H)

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Dicots												
Fabaceae												
Enterolobium cyclocarpum (Jacq.) Griseb. [elephant's-ear, earpod]	nat											Wagner et al. 1990:630 [cultivated, possibly adventive]; Staples & Herbst 2005:298 (KEY), 314 (DESCR); Parker & Parsons 2012b:68 (NEWNAT/H, DESCR)
Erythrina crista-galli L. [coral tree, cock's-spur coral tree]	nat					O						Staples & Herbst 2005:300, 315 (KEY), 315 (DESCR); Lau & Frohlich 2012:15 (NEWNAT/O, DESCR); Parker & Parsons 2012b:68 (NEWNAT/H, DESCR)
Erythrina poeppigiana (Walp.) O.F.Cook	nat					O						Daehler & Baker 2006:7 (NEWNAT/O, DESCR)
Erythrina speciosa Andrews	nat					O						Lau & Frohlich 2013:8 (NEWNAT/O, DESCR)
Falcataria moluccana (Miq.) Barneby & J.W.Grimes [Moluccan albizia, batai]	nat				K	O	Mo	L	M			Wagner et al. 1990:690 (K, O, Mo, H [as Paraserianthes falcataria]); Herbarium Pacificum Staff 1998:10 (Syn. P. falcataria); Staples & Herbst 2005:299 (KEY), 331 (DESCR); Oppenheimer & Bartlett 2002:8 (WM); Starr et al. 2003:27 (EM); Oppenheimer 2007:23 (L)
Flemingia macrophylla (Willd.) Merr.	nat											H Parker & Parsons 2012b:69 (NEWNAT/H, DESCR)
Flemingia strobilifera (L.) Aiton & W.T.Aiton	nat								M			Lorence et al. 1995:37 (NEWNAT/EM, DESCR)
Gliricidia sepium (Jacq.) Walp. [madre-de-cacao]	nat											Staples & Herbst 2005:300 (KEY), 331 (DESCR); Parker & Parsons 2012b:69 (NEWNAT/H)
Glycine microphylla Tindale [small-leaf glycine]	nat					O						Lau & Frohlich 2012:15 (NEWNAT/O, DESCR)
Guilandina major (DC.) Small [yellow nickers, Hawaiian pearls, kākalaioa, hihikolo]	nat?			Ni		O	Mo	L	M			Wagner et al. 1990:648 (Ni, O, Mo, L, H [as Caesalpinia major]); Herbst & Wagner 1996:11 (WM); Gagnon et al. 2016:65 (Syn. C. major)
Haematoxylum campechianum L. [logwood, bloodwood tree, campeachy wood]	nat					O						Wagner et al. 1990:674 (O, H); Staples & Herbst 2005:298 (KEY), 332 (DESCR)
Indigofera spicata Forssk. [creeping indigo]	nat				K	O	Mo	L	M			Wagner et al. 1990:675 (K, O, M [as Indigofera spicata]); Du Puy et al. 1993:727 (KEY), 731/Herbst & Wagner 1999:21 (Misapplied: I. spicata = I. hendecaphylla); Starr et al. 2002:20 (H); Oppenheimer 2003:13 (Mo); Herbst et al. 2004:7 (L); Wagner et al. 2012:39 (Misapplied: I. hendecaphylla)
Indigofera suffruticosa Mill. [indigo, 'inikō]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:676 (Ni, K, O, L, M, Ka, H); Hughes 1995:6 (Mo)
Indigofera tinctoria L.	?					O?						Wagner et al. 1990:675 (O? [reported in 1800s from Honolulu, not vouchered since], DESCR)
Inga feuillei DC. [ice-cream bean tree, pacay]	nat											Staples & Herbst 2005:298 (KEY), 332 (DESCR); Parker & Parsons 2012b:69 (NEWNAT/H, DESCR)

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Dicots												
Fabaceae												
Inga sertulifera DC. subsp. leptopus (Benth.) T.D.Penn.	nat				K							Lorence & Flynn 2006:2 (NEWNAT/K, DESCR)
Kummerowia striata (Thunb.) Schindl. [Japan clover]	nat					O			M			H? & Frohlich 2012:16 (O)
Lablab purpureus (L.) Sweet [hyacinth bean]	nat?				K	O	Mo		M			Wagner et al. 1990:676 (K, O, Mo, M, H); Staples & Herbst 2005:299 (KEY), 318 (DESCR)
Lathyrus latifolius L. [perennial sweet pea, everlasting sweet pea]	nat								M			Wagner et al. 1990:678 (EM); Starr et al. 2002:20 (EM); Staples & Herbst 2005:299 (KEY), 332 (DESCR); Pratt & Bio 2012:76 (H)
Lathyrus tingitanus L.	nat								M			Wagner et al. 1990:678 (EM)
Lespedeza cuneata (Dum.Cours.) G.Don [Chinese lespedeza]	?					O?						Wagner et al. 1990:679 (O? [apparently sparingly naturalized, but represented by a single coll. in 1940 from a Honolulu experimental station garden], DESCR) [Note: the single spm. (Hosaka 2528) redetermined as Lespedeza juncea (L.f.) Pers. var. sericea (Thunb.) Lace & Hemsley by D. Herbst & G. Staples, Oct 1995 (BISH)]
Leucaena diversifolia (Schltdl.) Benth. [red leucaena, upland koa haole]	nat					O			M			Starr et al. 2008:45 (NEWNAT/EM, DESCR); Lau & Frohlich 2015:36 (O)
Leucaena leucocephala (Lam.) de Wit subsp. leucocephala [koa haole, false koa]	nat	Kl		Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:679 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:298 (KEY), 333 (DESCR); Wagner et al. 2005– (accessed Feb 2019; subsp. added)
Leucaena xspontanea C.E.Hughes & S.A.Harris	nat								M			Oppenheimer 2004:12 (NEWNAT/EM, DESCR)
Lotus subbiflorus Lag.	nat								M			Wagner et al. 1990:681 (M, H)
Lotus uliginosus Schkuhr	nat				K		Mo		M			Wagner et al. 1990:681 (Mo, M, H); Lorence et al. 1995:37 (K)
Lupinus angustifolius L. [narrowleaf lupine, blue lupine]	nat											Staples & Herbst 2005:299 (KEY), 333 (DESCR); Pratt & Bio 2012:76 (H) (NEWNAT/H)
Lupinus arboreus Sims	nat											H Staples et al. 2002:10 (NEWNAT/H, DESCR)
Lupinus hybridus Lem. [lupine]	nat											H Wagner et al. 1990:682 (H)
Macroptilium atropurpureum (DC.) Urb. [twining cow pea]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:682 (O, M, H); Oppenheimer 2003:13 (Mo); Lorence & Flynn 2006:3 (K); Oppenheimer 2008:28 (L); Starr & Starr 2011:27 (Ka)

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Dicots												
Fabaceae												
Macroptilium lathyroides (L.) Urb. [wild bean, cow pea]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:683 (Ni, K, O, L, M, Ka, H); Shannon & Wagner 1996:13/Herbarium Pacificum Staff 1996:4 (Mo)
Macrotyloma axillare (E.Mey.) Verdc. var. glabrum (E.Mey.) Verdc.	nat					O						Staples et al. 2003:11 (NEWNAT/O, DESCR)
Medicago lupulina L. [black medick, nonesuch]	nat				K	O			M		H	Wagner et al. 1990:684 (O, M, H); Lorence et al. 1995:37 (K)
Medicago minima (L.) Bartal. [small bur clover]	nat				K			L	M		H	Wagner et al. 1990:684 (L, M, H); Wagner & Herbst 1995:20 (K)
Medicago polymorpha L. [bur clover]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:684 (K, O, L, M, H); Shannon & Wagner 1996:14 (Mo)
Medicago rugosa Desr.	nat				K	O	Mo	L	M		H	Wagner et al. 1990:684 (O, H); Lorence & Flynn 1997:10 (K); Oppenheimer & Bartlett 2002:8 (WM); Oppenheimer 2007:24 (Mo, L)
Medicago sativa L. [alfalfa, lucerne]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:686 (K, O, L, H); Wagner & Herbst 1995:20 (EM); Wagner et al. 1997:57 (EM); Oppenheimer et al. 1999:8 (WM); Oppenheimer 2003:13 (Mo)
Melilotus alba Medik. [white sweet clover]	nat						Mo		M		H	Wagner et al. 1990:686 (H); Wagner & Herbst 1995:20 (EM); Shannon & Wagner 1996:14 (Mo); Oppenheimer 2004:12 (WM)
Melilotus indica (L.) All. [sweet clover]	nat				K	O			M		H	Wagner et al. 1990:687 (K, O, M, H)
Mimosa pudica L. var. unijuga (Duchass. & Walp.) Griseb. [sensitive plant, sleeping grass, pua hilahila]	nat			Ni	K	O	Mo	L	M		H	Wagner et al. 1990:687 (K, O, L, M, H); Oppenheimer 2003:13 (Mo); Imada 2007:37 (Ni)
Neonotonia wightii (Wight & Arn.) Lackey	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:674 (O, M, Ka, H [as Glycine wightii]); Hughes 1995:6 (Mo); Herbarium Pacificum Staff 1996:4 (K, Syn. G. wightii); Oppenheimer 2007:24 (L)
Neustanthus phaseoloides (Roxb.) Benth. [tropical kudzu]	nat					O						Wagner et al. 1990:693 (as Pueraria phaseoloides, cultivated, with tendency to naturalize); Frohlich & Lau 2008:7 (NEWNAT/O, DESCR); Egan & Pan 2016:206 (Syn. P. phaseoloides)
Pachyrhizus erosus (L.) Urb. [yam bean, chopsui potato, jicama]	nat										H	Wagner et al. 1990:689 (H); Staples & Herbst 2005:299 (KEY), 319 (DESCR)
Paraserianthes lophantha (Willd.) I.Nielsen subsp. montana (Jungh.) I.Nielsen	nat				K?	O?	Mo?		M		H?	Wagner et al. 1990:690 (K?, O?, Mo?, M?, H? [forestry planting, especially on Maui, where it is reproducing but not spreading]); Oppenheimer & Bartlett 2002:8 (NEWNAT/EM)

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Dicots												
Fabaceae												
<i>Parkia timoriana</i> (DC.) Merr. [tree bean]	nat											Staples & Herbst 2005:334 (DESCR); Parker & Parsons 2016:19 H (NEWNAT/H, DESCR)
<i>Parkinsonia aculeata</i> L. [Jerusalem thorn, Mexican palo verde]	nat				K	O			M			Wagner et al. 1990:691 (K, O, M); Staples & Herbst 2005:298 (KEY), 334 (DESCR)
<i>Peltophorum pterocarpum</i> (DC.) K.Heyne [yellow poinciana]	nat				K							Staples & Herbst 2005:298 (KEY), 319 (DESCR); Frohlich & Lau 2012:38 (NEWNAT/K, DESCR)
<i>Piscidia piscipula</i> (L.) Sargent [fish poison tree, Jamaican dogwood]	nat					O						Staples & Herbst 2005:300 (KEY), 334 (DESCR); Lau & Frohlich 2012:16 (NEWNAT/O, DESCR)
<i>Pithecellobium dulce</i> (Roxb.) Benth. [Manila tamarind, 'opiuma]	nat			Ni	K	O	Mo	L	M		H	Wagner et al. 1990:691 (Ni, K, O, Mo, M, H); Oppenheimer & Bartlett 2002:8 (L); Staples & Herbst 2005:298 (KEY), 321 (DESCR)
<i>Platymiscium stipulare</i> Benth.	?					O?						Staples & Herbst 2005:300 (KEY), 322 (DESCR); Frohlich & Lau 2008:6 (NEWNAT/O, DESCR); Wagner et al. 2012:41 (O record adventive)
<i>Prosopis juliflora</i> (Sw.) DC. [algaroba, mesquite]	nat				K	O		L				Wagner et al. 1990:692 (O); Imada et al. 2000:12 (K); Staples & Herbst 2005:298 (KEY), 322 (DESCR); Oppenheimer 2007:24 (L)
<i>Prosopis pallida</i> (Humb. & Bonpl. ex Willd.) Kunth [algaroba, mesquite, kiawe]	nat		Le		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:692 (K, O, L, M, Ka, H); Hughes 1995:6 (Mo); Staples & Herbst 2005:298 (KEY), 322 (DESCR); Wood & LeGrande 2006:23 (Le)
<i>Pueraria montana</i> (Lour.) Merr. var. <i>chinensis</i> (Ohwi) Maesen & S.M.Almeida ex Sanjappa & Pradeep	nat				K							Wagner et al. 1990:695 (K [as <i>Pueraria lobata</i> var. <i>thomsoni</i>]); Staples et al. 2002:11 (Syn. <i>P. lobata</i> var. <i>thomsoni</i>)
<i>Pueraria montana</i> (Lour.) Merr. var. <i>lobata</i> (Willd.) Maesen & S.M.Almeida ex Sanjappa & Pradeep [kudzu vine, kudzu]	nat				K	O			M		H	Wagner et al. 1990:695 (O, M, H [as <i>Pueraria lobata</i> var. <i>lobata</i>]); Herbst & Wagner 1999:21 (COMBNOV:Syn. <i>P. lobata</i> var. <i>lobata</i>); Frohlich & Lau 2012:39 (K)
<i>Rhynchosia minima</i> (L.) DC.	nat				K							Wagner et al. 1990:695 (K)
<i>Samanea saman</i> (Jacq.) Merr. [monkeypod, rain tree, 'ohai, pū 'ohai]	nat				K	O	Mo		M		H	Wagner et al. 1990:696 (O, H); Lorence et al. 1995:37 (K); Oppenheimer & Bartlett 2002:8 (WM); Staples & Herbst 2005:298 (KEY), 324 (DESCR); Oppenheimer 2007:24 (Mo)
<i>Senna alata</i> (L.) Roxb. [candle bush]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:698 (K, O); Oppenheimer & Bartlett 2000:5 (WM); Starr et al. 2003:28 (EM); Staples & Herbst 2005:298, 325 (KEY), 325 (DESCR); Wysong et al. 2007:4 (Mo); Oppenheimer 2007:24 (L); Parker & Parsons 2012b:69 (H)

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Dicots												
Fabaceae												
<i>Senna didymobotrya</i> (Fresen.) H.S.Irwin & Barneby [African senna tree]	nat				K				M			Wagner et al. 1990:698 (K, EM); Staples & Herbst 2005:298, 325 (KEY), 326 (DESCR)
<i>Senna multijuga</i> (Rich.) H.S.Irwin & Barneby var. multijuga	nat				K							Herbarium Pacificum Staff 1998:10 (NEWNAT/K); Staples & Herbst 2005:298, 325 (KEY), 326 (DESCR [as <i>Senna multijuga</i>])
<i>Senna obtusifolia</i> (L.) H.S.Irwin & Barneby [habucha]	nat					O		L				Wagner et al. 1990:700 (H); Staples et al. 2003:12 (O); Oppenheimer H 2011:7 (L)
<i>Senna occidentalis</i> (L.) Link [coffee senna]	nat			Ni	K	O	Mo		M			Wagner et al. 1990:700 (Ni, K, O, EM, H); Oppenheimer et al. 1999:8 (WM); Oppenheimer 2003:14 (Mo)
<i>Senna pendula</i> (Humb. & Bonpl. ex Willd.) H.S.Irwin & Barneby var. <i>advena</i> (Vogel) H.S.Irwin & Barneby	nat				K	O	Mo	L	M		H	Wagner et al. 1990:701 (K, O, Mo, L, M, H)
<i>Senna septemtrionalis</i> (Viv.) H.S.Irwin & Barneby [kolomona]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:701 (K, O, Mo, M); Wagner & Herbst 1995:21 (H); Herbarium Pacificum Staff 1996:5 (L)
<i>Senna siamea</i> (Lam.) H.S.Irwin & Barneby [kassod tree]	nat					O						Staples & Herbst 2005:298, 325 (KEY), 326 (DESCR); Lau & Frohlich 2012:16 (NEWNAT/O, DESCR)
<i>Senna spectabilis</i> (DC.) H.S.Irwin & Barneby	nat					O						Staples & Herbst 2005:298, 325 (KEY), 326 (DESCR); Lau & Frohlich 2012:17 (NEWNAT/O, DESCR)
<i>Senna surattensis</i> (Burm.f.) H.S.Irwin & Barneby [scrambled eggs, kolomona]	nat				K	O	Mo	L	M			Wagner et al. 1990:702 (K, O, M); Staples et al. 2002:11 (Mo); Staples & Herbst 2005:298, 325 (KEY), 325 (DESCR [as subsp. <i>surattensis</i>]); Oppenheimer 2007:25 (L)
<i>Sesbania sesban</i> (L.) Merr. [Egyptian rattlepod, Egyptian river hemp]	nat				K	O					H	Wagner et al. 1990:704 (K, O); Parker & Parsons 2016:20 (H)
<i>Sigmoidotropis speciosa</i> (Kunth) A.Delgado [snail maunaloa, snail flower]	nat				K	O			M			Herbst 1998:3 (NEWNAT/O, DESCR [as <i>Vigna speciosa</i>]); Staples & Herbst 2005:299, 300 (KEY), 330 (DESCR); Kennedy et al. 2010:22 (K, EM); Delgado-Salinas et al. 2011:1711 (Syn.V. <i>speciosa</i>)
<i>Sophora tomentosa</i> L. [yellow necklacepod, silverbush]	nat										H	Pratt & Bio 2012:77 (NEWNAT/H)
<i>Spartium junceum</i> L. [Spanish broom]	nat				K							Wagner et al. 1990:707 (K)
<i>Stylosanthes guianensis</i> (Aubl.) Sw. var. <i>guianensis</i>	nat				K		Mo?					Herbst et al. 2004:7, 8 (NEWNAT/K, Mo? [based on cultivated colls. in USDA Plant Materials Center field plot, Ho'olehua], KEY)
<i>Stylosanthes guianensis</i> (Aubl.) Sw. var. <i>intermedia</i> (Vogel) Hassler	?						Mo?					Herbst et al. 2004:7, 8 (NEWNAT/Mo? [based on cultivated coll. in USDA Plant Materials Center field plot, Ho'olehua], KEY)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Fabaceae												
Stylosanthes scabra Vogel	nat				K	O	Mo	L	M		H	Wagner et al. 1990:708 (K, O, Mo, L [as Stylosanthes fruticosa]); Herbst et al. 2004:7 (Misapplied: S. fruticosa, remove K [spms. reidentified as S. guianensis var. guianensis], add EM, KEY); Kennedy et al. 2010:21 (H); Frohlich & Lau 2012:39 (K)
Stylosanthes viscosa Sw.	nat					O			M		H	Herbst et al. 2004:7 (NEWNAT/O, WM, KEY); Pratt & Bio 2012:77 (H)
Tamarindus indica L. [tamarind]	nat					O	Mo					Staples & Herbst 2005:298 (KEY), 328 (DESCR); Wysong et al. 2007:4 (NEWNAT/Mo); Lau & Frohlich 2012:17 (O)
Tephrosia candida Roxb. ex DC.	nat								M			Oppenheimer & Bartlett 2000:5 (NEWNAT/WM, DESCR)
Tephrosia purpurea (L.) Pers. var. purpurea [‘auhuhu, ‘auhola, hola]	pol			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:710 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:300 (KEY), 334 (DESCR [as Tephrosia purpurea])
Trifolium arvense L. var. arvense [rabbit-foot clover]	nat								M		H	Wagner et al. 1990:711 (M, H)
Trifolium campestre Schreb. [field clover]	nat								M			Starr & Starr 2011:27 (NEWNAT/EM, DESCR)
Trifolium dubium Sibth. [small hop-clover]	nat				K				M		H	Wagner et al. 1990:712 (EM, H); Lorence et al. 1995:37 (K)
Trifolium glomeratum L.	nat								M			Wagner et al. 1990:712 (EM)
Trifolium hybridum L. var. hybridum [Alsike clover]	?										H?	Wagner et al. 1990:712 (H [single coll., Kapāpala, 1939])
Trifolium incarnatum L. var. incarnatum [crimson clover, Italian clover]	nat								M			Wagner et al. 1990:712 (EM)
Trifolium pratense L. var. sativum Schreb. [red clover]	nat								M		H	Wagner et al. 1990:714 (M, H)
Trifolium repens L. var. repens [white clover]	nat				K			L	M		H	Wagner et al. 1990:714 (K, M, H); Oppenheimer 2008:28 (L)
Trifolium resupinatum L. [Persian clover]	nat										H	Wagner et al. 1990:715 (H)
Trifolium subterraneum L. [subterranean clover]	nat										H	Wagner et al. 1990:715 (H)
Ulex europaeus L. [gorse, furze, whin]	nat						Mo		M		H	Wagner et al. 1990:715 (M, H); Conant 1996:1 (Mo)
Vachellia farnesiana (L.) Wight & Arn. [klu, aroma, kolū]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:641 (K, O, Mo, M, Ka, H [as Acacia farnesiana]); Oppenheimer & Bartlett 2002:7 (L); Mabberley 2008:890/Wagner et al. 2012:36 (Syn. A. farnesiana)
Vicia sativa L. subsp. nigra (L.) Ehrh. [common vetch, spring vetch]	nat				K				M		H	Wagner et al. 1990:717 (EM, H); Wood 2007:15 (K); Starr & Starr 2011:32 (EM, high elev record)
Vicia tenuifolia Roth [bird vetch]	nat								M		H	Wagner et al. 1990:717 (M, H)
Vicia villosa Roth [hairy vetch]	nat										H	Wagner et al. 1990:719 (H)
Vigna hosei (Craib) Backer	nat					O					H	Staples et al. 2006:7 (NEWNAT/O, DESCR); Pratt & Bio 2012:77 (H)

Islands: Kl=Ka‘ula Rock; Le=Lehua; Ni=Ni‘ihau; K=Kaua‘i; O=O‘ahu; Mo=Moloka‘i; L=Lāna‘i; M=Maui; Ka=Kaho‘olawe; H=Hawai‘i

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Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Fabaceae												
<i>Vigna luteola</i> (Jacq.) Benth.	nat				K	O						Staples et al. 2003:12 (NEWNAT/O, KEY); Frohlich & Lau 2012:39 (K)
<i>Vigna vexillata</i> (L.) A.Rich.	nat				K							Wagner et al. 2012:43 (NEWNAT/K)
<i>Zornia</i> cf. <i>reticulata</i> Sm. [<i>zornia</i>]	nat								M			Starr et al. 2006:35 (NEWNAT/EM, DESCR)
<i>Zornia gemella</i> (Willd.) Vogel	nat					O	Mo					Staples et al. 2006:7 (NEWNAT/O); Oppenheimer 2008:28 (Mo)
Fagaceae												
<i>Quercus suber</i> L. [cork-bark oak]	nat											Herbst & Wagner 1996:11 (NEWNAT/H); Staples & Herbst 2005:335 H (DESCR)
Frankeniaceae												
<i>Frankenia salina</i> (Molina) I.M.Johnst.	nat											Only in Papahānaumokuākea; see separate checklist, p. 163
Gentianaceae												
<i>Centaurium erythraea</i> Raf. subsp. <i>erythraea</i> [bitter herb, European centaury]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:725 (K, O, Mo, L, M, Ka, H)
Geraniaceae												
<i>Erodium cicutarium</i> (L.) L'Hér. [alfilaria, pin clover]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:727 (K, O, Mo, L, M, H)
<i>Erodium</i> sp.	nat						Mo					Hughes 1995:6 (NEWNAT/Mo)
<i>Geranium dissectum</i> L.	nat				K				M		H	Wagner et al. 1990:730 (K, EM, H)
<i>Geranium homeanum</i> Turcz.	nat				K				M		H	Wagner et al. 1990:732 (K, M, H)
<i>Geranium molle</i> L. [dovesfoot cranesbill]	?											Wagner et al. 1990:733 (H [single coll., upper Pā'auhau, Hāmākua, H? 1938])
<i>Geranium pusillum</i> L. [small cranesbill]	?											H? Wagner et al. 1990:734 (H [single coll., Mauna Kea, 1909])
<i>Geranium retrorsum</i> L'Hér. ex DC.	nat							L	M		H	Wagner et al. 1990:734 (L, M, H)
<i>Pelargonium capitatum</i> (L.) L'Hér. ex Aiton [rose-scented geranium]	nat								M			Starr et al. 2008:46 (NEWNAT/EM, DESCR)
<i>Pelargonium</i> sp.	?				K?							Wagner et al. 1990:727 (K? [cultivated and persisting or escaping in Kōke'e State Park]); Staples & Herbst 2005:340 (KEY)
Haloragaceae												
<i>Gonocarpus chinensis</i> (Lour.) Orchard subsp. <i>verrucosus</i> (Maiden & Betche) Orchard	nat				K						H	Wagner et al. 1990:791 (H); Lorence et al. 1995:38 (K)
<i>Myriophyllum aquaticum</i> (Vell.) Verdc. [parrot's feather, water feather]	nat				K	O					H	Wagner et al. 1990:792 (K, O, H); Staples & Herbst 2005:351 (DESCR)

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Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Heliotropiaceae												
<i>Heliotropium amplexicaule</i> Vahl	nat					O	Mo		M			H Wagner et al. 1990:395 (O, Mo, M, H)
<i>Heliotropium foertherianum</i> Diane & Hilger [tree heliotrope, East Indian velvetleaf, tahinu]	nat			Ni	K	O	Mo	L	M			H Wagner et al. 1990:398 (Ni, K, O, Mo, L, M, H [as <i>Tournefortia argentea</i>]); Staples & Herbst 2005:197 (KEY), 199 (DESCR); Craven 2005:379 (Syn. <i>T. argentea</i>)
<i>Heliotropium procumbens</i> Mill. var. <i>depressum</i> (Cham.) Fosberg	nat				K	O			M			H Wagner et al. 1990:396 (O, M); Herbst & Wagner 1999:15 (K)
Hydrangeaceae												
<i>Philadelphus karwinskyanus</i> Koehne	nat				K				M			H Lorence et al. 1995:38 (NEWNAT/K, EM, DESCR); Starr et al. 2002:20 (EM); Staples & Herbst 2005:354 (DESCR)
Hypericaceae												
<i>Hypericum canariense</i> L. [St. John's wort]	nat								M			H Wagner et al. 1990:544 (EM)
<i>Hypericum gramineum</i> G.Forst. [St. John's wort]	nat											H Wagner et al. 1990:544 (H)
<i>Hypericum kouytchense</i> H.Lév.	?											H Wagner et al. 1990:543 (H? [sometimes escaping cultivation, but H? not naturalized])
<i>Hypericum mutilum</i> L. subsp. <i>mutilum</i> [dwarf St. John's wort]	nat				K		Mo		M			H Wagner et al. 1990:544 (Mo, M, H [as <i>Hypericum mutilum</i>]); Lorence et al. 1995:32 (K); Robson 1990:116/Wagner & Herbst 1995:18 (Hawaiian material is subsp. <i>mutilum</i>); Starr & Starr 2012:88 (WM)
<i>Hypericum parvulum</i> Greene [St. John's wort]	nat											H Wagner et al. 1990:544 (H)
<i>Hypericum perforatum</i> L. [Klamath weed, St. John's wort]	nat											H Wagner et al. 1990:546 (H)
Lamiaceae												
<i>Clerodendrum buchananii</i> (Roxb.) Walp. var. <i>fallax</i> (Lindl.) Bakh. [pagoda flower, Java glorybower]	nat					O?			M			H Wagner et al. 1990:1319 (O? [as <i>Clerodendrum speciosissimum</i> ; garden escape]); Staples & Herbst 2005:555, 556, 559 (KEY), 559 (Syn. <i>C. speciosissimum</i> , DESCR); Starr et al. 2006:41 (NEWNAT/EM, DESCR); Frohlich & Lau 2007:11 (O); Parker & Parsons 2010:43 (H); Wagner et al. 2012:72 (O record adventive)
<i>Clerodendrum chinense</i> (Osbeck) Mabb. [pikake hohono]	nat				K	O	Mo	L	M			H Wagner et al. 1990:1319 (K, O, Mo, L, M, H [as <i>Clerodendrum philippinum</i>]); Wagner & Herbst 1995:26 (Syn. <i>C. philippinum</i>); Staples & Herbst 2005:555, 556, 559 (KEY), 560 (DESCR)

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Dicots												
Lamiaceae												
<i>Clerodendrum glabrum</i> E.Mey. [bush clerodendrum]	nat				K							Staples & Herbst 2005:555, 556, 559 (KEY), 560 (DESCR); Frohlich & Lau 2012:48 (NEWNAT/K, DESCR)
<i>Clerodendrum indicum</i> (L.) Kuntze [tube flower]	?					O?						Wagner et al. 1990:1319 (O? [adventive], DESCR); Staples & Herbst 2005:555, 556, 559 (KEY), 560 (DESCR)
<i>Clerodendrum macrostegium</i> Schauer	nat				K	O						Lorence & Flynn 1997:12 (NEWNAT/K, DESCR); Staples & Herbst 2005:555, 556, 559 (KEY), 561 (DESCR); Daehler & Baker 2006:11 (O)
<i>Clerodendrum myricoides</i> (Hochst.) Vatke [blue-flowered clerodendrum]	?				K?							Staples & Herbst 2005:555, 556, 559 (KEY), 560 (DESCR); Frohlich & Lau 2012:51 (K? [adventive, Kalāheo, Po'ohiwi Road])
<i>Condea verticillata</i> (Jacq.) Harley & J.F.B.Pastore [John Charles weed]	nat									M		Starr & Starr 2011:28 (NEWNAT/EM, DESCR [as <i>Hyptis verticillata</i>]); Harley & Pastore 2012:15 (Syn. <i>H. verticillata</i>)
<i>Hyptis capitata</i> Jacq.	nat					O						Wagner & Herbst 1995:21 (NEWNAT/O, DESCR)
<i>Lamium amplexicaule</i> L. [henbit]	nat						Mo		M			Wagner et al. 1990:802 (EM); Wysong et al. 2007:5 (Mo); Starr & Starr 2016:15 (EM, high elev record)
<i>Leonotis leonurus</i> (L.) R.Br.	?					O?						Wagner et al. 1990:803 (O? [single coll., Nu'uau Valley, 1929])
<i>Leonotis nepetifolia</i> (L.) R.Br. [lion's ear]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:803 (K, O, M, H); Oppenheimer 2003:14 (Mo); Staples & Herbst 2005:356 (KEY), 365 (DESCR); Oppenheimer 2010:36 (L); Starr & Starr 2017:5 (Ka)
<i>Leonurus japonicus</i> Houtt. [lion's tail]	nat				K	O	Mo		M		H	Wagner et al. 1990:803 (K, O, M, H [as <i>Leonurus sibiricus</i>]); Harley & Paton 2001:244/Staples et al. 2003:14 (Misapplied: <i>L. sibiricus</i>); Wysong et al. 2007:5 (Mo)
<i>Marrubium vulgare</i> L. [common horehound, white horehound]	nat							L			H	Wagner et al. 1990:806 (L, H)
<i>Mentha pulegium</i> L. [pennyroyal, pueges]	nat								M			Wagner et al. 1990:807 (M); Staples & Herbst 2005:356, 357 (KEY), 357 (DESCR)
<i>Mentha xspicata</i> L. [spearmint]	nat					O					H	Wagner et al. 1990:807 (O, H [as <i>Mentha spicata</i>]); Staples & Herbst 2005:356, 357 (KEY), 358 (DESCR [as <i>M. xspicata</i>])
<i>Mentha suaveolens</i> Ehrh.	nat					O					H	Wagner et al. 1990:807 (O, H [as <i>Mentha xvillosa</i>]); Staples et al. 2003:14 (Misapplied: <i>M. xvillosa</i> , <i>M. xrotundifolia</i>); Staples & Herbst 2005:356, 357 (KEY), 358 (DESCR)
<i>Mesosphaerum pectinatum</i> (L.) Kuntze [comb hyptis]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:802 (K, O, M, H [as <i>Hyptis pectinata</i>]); Wysong et al. 2007:5 (Mo); Oppenheimer 2007:25 (L); Harley & Pastore 2012:32 (Syn. <i>H. pectinata</i>)

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Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Lamiaceae												
Mesosphaerum suaveolens (L.) Kuntze	nat					O	Mo		M		H	Wagner et al. 1990:802 (H [as Hyptis suaveolens]); Wagner & Herbst 1995:22 (O); Starr et al. 2006:36 (EM); Oppenheimer 2008:29 (Mo); Harley & Pastore 2012:33 (Syn. H. suaveolens)
Ocimum basilicum L. [common basil, sweet basil, Italian basil]	nat			Ni	K	O	Mo	L	M		H	Wagner et al. 1990:808 (Ni, O, Mo, M, H); Staples & Herbst 2005:356, 359 (KEY), 359 (DESCR); Oppenheimer 2010:36 (L); Fröhlich & Lau 2012:40 (K)
Ocimum gratissimum L. [basil]	nat			Ni	K	O	Mo		M	Ka	H	Wagner et al. 1990:808 (Ni, O, Mo, M, H); Lorence et al. 1995:39 (K); Staples & Herbst 2005:356, 359 (KEY), 360 (DESCR); Starr & Starr 2017:5 (Ka)
Plectranthus montanus Benth. [Vick's plant]	nat										H	Staples & Herbst 2005:356, 360 (KEY), 361 (DESCR); Parker & Parsons 2010:42 (NEWNAT/H, DESCR); Suddee & Paton 2004:315 (Syn. Plectranthus cylindraceus)
Plectranthus neochilus Schltr.	nat					O						Lau & Fröhlich 2012:18 (NEWNAT/O, DESCR)
Plectranthus prostratus Gürke	nat					O						Staples et al. 2002:11 (NEWNAT/O, DESCR); Staples & Herbst 2005:356, 360 (KEY), 361 (DESCR)
Plectranthus scutellarioides (L.) R.Br. [coleus, weleweka]	nat				K	O			M		H	Wagner et al. 1990:828 (K, O, M, H [as Plectranthus scutellarioides]); Wagner & Herbst 1999:1883 (Syn. P. scutellarioides = Solenostemon scutellarioides); Staples & Herbst 2005:356 (KEY), 364 (DESCR); Grayer et al. 2010/Wagner et al. 2012:48 (Syn. Solenostemon scutellarioides).
Plectranthus verticillatus (L.f.) Druce [Swedish ivy]	nat					O			M			Starr et al. 2004:23 (NEWNAT/O, EM, DESCR); Staples & Herbst 2005:356, 360 (KEY), 361 (DESCR)
Prunella vulgaris L. [selfheal, heal-all]	nat						Mo		M		H	Wagner et al. 1990:828 (Mo, M, H)
Salvia coccinea Etl. [scarlet sage, Texas sage, līlīlehua]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:829 (O, Mo, L, M, H); Lorence et al. 1995:40 (K); Staples & Herbst 2005:355, 362 (KEY), 363 (DESCR)
Salvia occidentalis Sw. [West Indian sage]	nat			Ni	K	O	Mo	L	M		H	Wagner et al. 1990:829 (Ni, K, O, Mo, L, M, H)
Salvia procurrens Benth. [blue creeper, ground ivy]	nat								M			Starr & Starr 2013:35 (NEWNAT/EM, DESCR)
Stachys arvensis L. [staggerweed]	nat			Ni?	K	O	Mo	L	M	Ka?	H	Wagner et al. 1990:831 (Ni?, K, O, Mo, L, M, Ka?, H) [Note: assumed naturalized on Ni, Ka, but unvouchered]
Vitex parviflora Juss. [small-flowered vitex, moláve]	nat					O						Wagner et al. 1990:1326; Staples & Herbst 2005:555, 567 (KEY), 567 (DESCR); Fröhlich & Lau 2008:10 (NEWNAT/O, DESCR)

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Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Lamiaceae												
Vitex trifolia L. [blue vitex]	nat					O	Mo					Wagner et al. 1990:1326; Staples & Herbst 2005:555, 567 (KEY), 568 (DESCR); Wysong et al. 2007:7 (NEWNAT/Mo); Lau & Frohlich 2012:23 (O)
Lauraceae												
Cinnamomum burmanni (Nees) Blume [padang cassia, Korintji cassia]	nat				K	O		L	M		H	Wagner et al. 1990:846 (O [as "burmannii"]); Wagner & Herbst 1995:22 (EM); Wagner et al. 1997:57 (H); Meidell et al. 1997:18 (WM); Wagner et al. 2009: 1883 (corrected spelling); Starr et al. 2004:23 (K); Staples & Herbst 2005:366 (DESCR); Oppenheimer 2007:25 (L)
Cinnamomum camphora (L.) J.Presl [camphor tree]	nat				K	O		L	M			Wagner et al. 1990:846 (K, O, L, M); Staples & Herbst 2005:366 (DESCR)
Cinnamomum verum J.Presl [cinnamon]	nat				K	O			M		H	Wagner et al. 1990:846 (K, O, M); Imada et al. 2000:12 (H); Staples & Herbst 2005:366 (DESCR)
Neolitsea cassia (L.) Kosterm.	?					O?						Lau & Frohlich 2013:14 (O?, adventive, Kāneʻohe, Likeke Trail)
Persea americana Mill. [avocado, alligator pear]	nat				K	O		L	M		H	Wagner et al. 1990:847 (K, O, M, H); Staples & Herbst 2005:368 (DESCR); Oppenheimer 2010:36 (L)
Lentibulariaceae												
Utricularia gibba L. [bladderwort]	nat										H	Wagner et al. 1990:849 (H)
Linaceae												
Linum bienne Mill. [blue flax]	nat				K				M		H	Wagner et al. 1990:850 (EM); Oppenheimer 2004:13 (K); Starr et al. 2006:36 (H)
Linum trigynum L.	nat					O						Wagner et al. 1990:850 (O)
Linderniaceae												
Bonnaya antipoda (L.) Druce [false pimpernel]	nat								M		H	Wagner et al. 1990:1242 (H [as Lindernia antipoda]); Oppenheimer 2004:17 (WM); Fischer et al. 2013:220 (Syn. L. antipoda)
Lindernia procumbens (Krock.) Philcox [false pimpernel]	nat				K							Lorence et al. 1995:54 (NEWNAT/K, DESCR)
Torenia asiatica L. [wishbone flower, 'Ōla'a beauty, nani-o-'ōla'a]	nat										H	Wagner et al. 1990:1246 (H [for T. asiatica]); Staples et al. 2002:15, 16 (H [for T. asiatica], KEY; NEWNAT/O, H [for T. glabra], Misapplied: Torenia asiatica, KEY); Staples & Herbst 2005:524 (KEY), 527 (DESCR) [for both T. asiatica & T. glabra]; Wagner et al. 2005– (accessed Feb 2019, Syn. T. glabra)

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Dicots												
Linderniaceae												
<i>Torenia crustacea</i> (L.) Cham. & Schlttdl. [false pimpernel]	nat					O			M			H Wagner et al. 1990:1242 (O, H [as <i>Lindernia crustacea</i>]); Oppenheimer 2003:25 (WM); Fischer et al. 2013:231 (Syn. L. crustacea)
Lythraceae												
<i>Ammannia coccinea</i> Rottb. [toothcup]	nat				K	O			M			Wagner et al. 1990:865 (O, M [as <i>Ammannia auriculata</i>], K [as <i>A. coccinea</i>]); Herbst & Wagner 1999:23 (Misapplied: <i>A. auriculata</i> , O/M records transferred to <i>A. coccinea</i>)
<i>Cuphea carthagenensis</i> (Jacq.) J.F.Macbr. [tarweed, Colombian cuphea]	nat				K	O	Mo	L	M			H Wagner et al. 1990:866 (K, O, Mo, M, H); Oppenheimer & Bartlett 2002:9 (L)
<i>Cuphea hyssopifolia</i> Kunth [false heather, Mexican heather]	nat					O			M			H Wagner et al. 1990:866 (H); Staples & Herbst 2005:373 (KEY), 374 (DESCR); Imada 2007:37 (EM); Oppenheimer 2011:8 (O)
<i>Cuphea ignea</i> A.DC. [cigar flower, firecracker plant, pua kīkā]	nat											H Wagner et al. 1990:866 (H); Staples & Herbst 2005:373 (KEY), 374 (DESCR)
<i>Cuphea subuligera</i> Koehne	nat											H Staples & Herbst 2005:373 (KEY), 375 (DESCR); Parker & Parsons 2012a:60 (NEWNAT/H, DESCR)
<i>Lythrum maritimum</i> Kunth [loosestrife, pūkāmole]	nat				K	O	Mo	L	M			H Wagner et al. 1990:868 (K, O, Mo, L, M, H); Herbst & Wagner 1999:23 (status change from "ind?" to "nat")
Magnoliaceae												
<i>Liriodendron tulipifera</i> L. [tulip tree, yellow poplar, tulip poplar]	nat											H Staples & Herbst 2005:378 (DESCR); Parker & Parsons 2012b:70 (NEWNAT/H)
<i>Magnolia champaca</i> (L.) Baill. ex Pierre [champaca, orange champak, mulana, mulang]	?					O?						H Staples & Herbst 2005:377 (DESCR [as <i>Michelia champaca</i>]); Daehler & Baker 2006:15 (O? [adventive, as <i>Michelia champaca</i> , Lyon Arboretum, observed but uncollected]); Mabblerley 2017 (Syn. <i>Michelia champaca</i>)
Malpighiaceae												
<i>Hiptage benghalensis</i> (L.) Kurz [hiptage]	nat				K	O						H Staples & Herbst 2005:379 (KEY), 380 (DESCR); Daehler & Baker 2006:8 (NEWNAT/O); Lorence & Flynn 2006:3 (K)
Malvaceae												
<i>Abelmoschus moschatus</i> Medik. [muskmallow]	?				K?							H Wagner et al. 1990:870 (K [single coll., Hanapēpē Valley, 1895]); Staples & Herbst 2005:383 (KEY), 384 (DESCR)
<i>Abutilon auritum</i> (Wall. ex Link) Sweet	?								M?			H Wagner et al. 1990:871 (EM [single coll., Kahikinui, 1910])

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Malvaceae												
<i>Abutilon grandifolium</i> (Willd.) Sweet [hairy abutilon, royal 'ilima, ma'oa]	nat		Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:872 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:383, 385 (KEY), 385 (DESCR); Wood & LeGrande 2006:24 (Le)
<i>Abutilon indicum</i> (L.) Sweet	?					O?						Wagner et al. 1990:873 (O [single coll., Honolulu, Damon Tract, 1960])
<i>Bastardia viscosa</i> (L.) Kunth	nat										H	Staples et al. 2002:12 (NEWNAT/H, DESCR)
<i>Corchorus olitorius</i> L. [tossa jute, Philippine okra, Jew's mallow, Filipino spinach]	?				K?	O?						Wagner et al. 1990:1291 (K?, O? [once naturalized but eradicated in Lāwa'i Valley, Kaua'i; escaping along Hale'iwa, O'ahu lotus ponds], DESCR); Staples & Herbst 2005:548 (DESCR)
<i>Gossypium barbadense</i> L. [sea island cotton, pulupulu haole, pulupulu]	nat			Ni	K	O	Mo	L			H	Wagner et al. 1990:875 (Ni, K, O, Mo, L, H); Staples & Herbst 2005:383 (KEY), 386 (DESCR)
<i>Gossypium hirsutum</i> L. [upland cotton]	nat					O			M			Wagner et al. 1990:876 (O); Starr et al. 2002:21 (EM)
<i>Grewia micrantha</i> Bojer	nat					O						Lau & Frohlich 2012:22 (NEWNAT/O, DESCR)
<i>Grewia truncata</i> Mast.	nat					O						Lau & Frohlich 2013:11 (NEWNAT/O, DESCR)
<i>Heliocarpus popayanensis</i> Kunth [moho, white moho]	nat				K	O		L			H	Wagner et al. 1990:1292 (K, O, H); Staples & Herbst 2005:549 (DESCR); Oppenheimer 2007:31 (L)
<i>Herissantia crispa</i> (L.) Brizicky	nat								M			Wagner et al. 1990:877 (WM)
<i>Heritiera littoralis</i> Dryand. [looking-glass tree, dungun]	nat				K	O						Staples & Herbst 2005:541 (KEY), 542 (DESCR); Lorence & Flynn 2006:3 (NEWNAT/K, DESCR); Frohlich & Lau 2014:15 (O)
<i>Hibiscus macrophyllus</i> Roxb. ex Hornem. [large-leaved hau]	nat					O					H	Wagner et al. 1990:887 (O, H)
<i>Hibiscus makinoi</i> Jotani & Ohba	?					O?						Frohlich & Lau 2008:7 (NEWNAT/O, DESCR); Wagner et al. 2012:49 (O record adventive)
<i>Hibiscus mutabilis</i> L. [cotton rose, confederate rose, changeable rose-mallow]	nat					O						Wagner et al. 1990:887 (O); Staples & Herbst 2005:383, 387 (KEY), 389 (DESCR)
<i>Hibiscus ovalifolius</i> (Forssk.) Vahl [Rock's hibiscus]	nat				K							Wagner et al. 1990:884 (K [as <i>Hibiscus calyphyllus</i>]); Staples et al. 2003:14 (Syn. H. <i>calyphyllus</i>); Staples & Herbst 2005:383, 387 (KEY), 391 (DESCR)
<i>Malachra alceifolia</i> Jacq.	nat				K	O			M			Wagner et al. 1990:891 (K, O, M)
<i>Malva neglecta</i> Wallr.	nat								M			Herbarium Pacificum Staff 1998:10 (NEWNAT/EM, DESCR); Starr & Starr 2011:32 (EM, high elev record)
<i>Malva parviflora</i> L. [cheese weed]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:893 (Ni, K, O, Mo, L, M, Ka, H)

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Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Malvaceae												
Malvastrum americanum (L.) Torr. [Indian Valley false mallow]	nat					O	Mo					Wagner et al. 1990:894 (O); Starr et al. 2008:47 (Mo)
Malvastrum coromandelianum (L.) Garcke [false mallow]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:894 (Ni, K, O, Mo, L, M, Ka, H); Wagner et al. 2005– (accessed Feb 2019; autonymic subsp. deleted)
Malvaviscus penduliflorus DC. [Turk's cap, firecracker hibiscus]	nat				K	O	Mo		M		H	Wagner et al. 1990:895 (K, M, H); Staples & Herbst 2005:383, 387 (KEY), 391 (DESCR); Oppenheimer 2007:26 (Mo); Oppenheimer 2011:8 (O)
Melochia umbellata (Houtt.) Stapf	nat				K	O			M		H	Wagner et al. 1990:1279 (H); Oppenheimer 2004:17 (EM, WM); Frohlich & Lau 2007:11 (O); Frohlich & Lau 2012:48 (K)
Modiola caroliniana (L.) G.Don	nat								M		H	Wagner et al. 1990:896 (M, H)
Pachira aquatica Aubl. [Guiana chestnut, Malabar chestnut]	?					O?						Staples & Herbst 2005:193 (KEY), 194 (DESCR); Lau & Frohlich 2013:13 (O?, adventive, Kāneʻohe, Likeke Trail)
Sida acuta Burm.f. subsp. carpinifolia (L.f.) Borss.Waalk.	nat				K	O			M		H	Wagner et al. 1990:897 (K, O, M, H)
Sida ciliaris L. [red-flowered sida]	nat				K	O	Mo	L	M	Ka		Wagner et al. 1997:59 (NEWNAT/O, DESCR); Oppenheimer & Bartlett 2000:6 (WM); Staples et al. 2003:14 (K); Starr et al. 2004:24 (EM); Starr et al. 2006:36 (Ka); Oppenheimer 2007:26 (L); Oppenheimer 2008:30 (Mo)
Sida cordifolia L.	nat				K	O	Mo	L	M		H	Wagner et al. 1990:897 (EM, H); Lorence et al. 1995:41 (K); Herbst et al. 2004:9 (O); Oppenheimer 2007:26 (Mo, L, WM)
Sida linifolia Cav.	nat						Mo					Wagner et al. 1990:898 (Mo)
Sida rhombifolia L. [Cuba jute]	nat?			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:898 (Ni, K, O, Mo, L, M, Ka, H)
Sida spinosa L. [prickly sida]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:899 (O, H); Lorence & Flynn 1997:10 (K); Oppenheimer et al. 1999:8 (WM); Staples et al. 2002:12 (L); Oppenheimer 2007:26 (Mo)
Sida urens L.	nat								M		H	Wagner et al. 1990:899 (H); Starr et al. 2002:21 (EM); Oppenheimer 2007:27 (WM)
Sidastrum micranthum (A.St.-Hil.) Fryxell	nat				K	O	Mo	L	M		H	Wagner et al. 1990:901 (O, H); Starr et al. 2003:28 (EM); Lorence & Flynn 2006:3 (K); Oppenheimer 2007:27 (Mo); Oppenheimer 2008:30 (L)
Sidastrum paniculatum (L.) Fryxell	nat							L			H	Wagner et al. 1990:901 (H); Oppenheimer 2011:8 (L)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Malvaceae												
<i>Sterculia apetala</i> (Jacq.) H.Karst. [bellota, panama, French peanut]	nat					O			M			Oppenheimer 2003:26 (NEWNAT/WM, DESCR); Staples & Herbst 2005:541 (KEY), 543 (DESCR); Lau & Frohlich 2012:22 (O)
<i>Sterculia foetida</i> L. [skunk tree, Java olive]	nat					O						Staples & Herbst 2005:541 (KEY), 543 (DESCR); Frohlich & Lau 2010:16 (NEWNAT/O)
<i>Trichospermum richii</i> (A.Gray) Seem.	?					O?						Daehler & Baker 2006:17 (O? [adventive, Lyon Arboretum, observed but uncollected], DESCR)
<i>Triumfetta rhomboidea</i> Jacq. [bur bush]	nat					O	Mo			H		Wagner et al. 1990:1292 (O, Mo, H)
<i>Triumfetta semitriloba</i> Jacq. [Sacramento bur]	nat				K	O	Mo		M	H		Wagner et al. 1990:1294 (K, O, M, H); Wysong et al. 2007:7 (Mo)
<i>Urena lobata</i> L. [aramina]	nat				K	O			M			Wagner et al. 1990:903 (K, O, EM); Staples & Herbst 2005:383 (KEY), 393 (DESCR)
Marcgraviaceae												
<i>Norantea guianensis</i> Aubl. [red-hot poker, norantea]	nat											Staples & Herbst 2005:393 (DESCR); Parker & Parsons 2016:20 H (NEWNAT/H, DESCR)
Martyniaceae												
<i>Proboscidea louisianica</i> (Mill.) Thell. [unicorn plant]	?											Kennedy et al. 2010:24 (H? [adventive, Mountain View, 2 plants H? seen were destroyed, 2008])
Mazaceae												
<i>Mazus pumilus</i> (Burm.f.) Steenis	nat					O?			M			Wagner et al. 1990:1235 (O? [as <i>Mazus rugosus</i> ; reported by Hillebrand in 1888 as naturalized along Honolulu watercourses, not vouchered since]; Oppenheimer 2004:17 (NEWNAT/EM, DESCR, Syn. <i>M. rugosus</i>)
Melastomataceae												
<i>Arthrostemma ciliatum</i> Pav. ex D.Don	nat					O						Wagner et al. 1990:905 (O, H [as <i>Arthrostemma ciliatum</i>]); Imada et al. 2000:13 (genus spelling corrected); Staples & Herbst 2005:394 H (KEY), 397 (DESCR)
<i>Heterocentron subtriplinervium</i> (Link & Otto) A.Braun & C.D.Bouché [pearl flower]	nat				K	O			M	H		Wagner et al. 1990:909 (K, O, M, H); Staples & Herbst 2005:394 (KEY), 395 (DESCR)
<i>Heterotis rotundifolia</i> (Sm.) Jacq.-Fél.	nat				K	O			M	H		Wagner et al. 1990:907 (O, M, H [as <i>Dissotis rotundifolia</i>]); Herbarium Pacificum Staff 1996:5 (K); Staples & Herbst 2005:394 (KEY), 395 (DESCR); Almeda 2009:233 (Syn. <i>D. rotundifolia</i>)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Melastomataceae												
<i>Medinilla cummingii</i> Naudin	nat					O			M		H	Oppenheimer 2004:13 (NEWNAT/EM, DESCR); Staples & Herbst 2005:394 (KEY), 396 (DESCR); Daehler & Baker 2006:15 (O? [adventive], DESCR); Frohlich & Lau 2010:11 (O); Parker & Parsons 2010:42 (H)
<i>Medinilla heterophylla</i> A.Gray	nat					O						Frohlich & Lau 2010:12 (NEWNAT/O, DESCR)
<i>Medinilla magnifica</i> Lindl. [magnificent medinilla, kapakapa]	nat					O					H	Wagner et al. 1990:909 (widely planted, not known to escape); Staples & Herbst 2005:394 (KEY), 396 (DESCR); Daehler & Baker 2006:15 (O? [adventive], DESCR); Frohlich & Lau 2007:10 (NEWNAT/O); Parker & Parsons 2010:42 (H)
<i>Medinilla venosa</i> (Blume) Blume	nat								M			Wagner et al. 1990:909 (EM)
<i>Melastoma sanguineum</i> Sims [fox-tongued melastoma]	nat										H	Wagner et al. 1990:911 (H); Staples & Herbst 2005:394 (KEY), 397 (DESCR)
<i>Melastoma septemnerium</i> Lour.	nat				K	O					H	Wagner et al. 1990:910 (K, H [as <i>Melastoma candidum</i>]); Conant 1996:1 (O); Conant 1998:1 (O); Staples et al. 2003:15 (Syn. <i>M. candidum</i>); Staples & Herbst 2005:394 (KEY), 396 (DESCR)
<i>Miconia bicolor</i> (Mill.) Triana	nat										H	Wagner et al. 1990:913 (H [as <i>Tetrazygia bicolor</i>]); Staples & Herbst 2005:394 (KEY), 397 (DESCR); Judd et al. 2014:465 (Syn. <i>T. bicolor</i>)
<i>Miconia calvescens</i> DC. [velvet tree, purple plague]	nat				K	O			M		H	Conant 1996:1 (NEWNAT/K, O); Medeiros et al. 1997 (EM, H, DESCR); Conant 1998:1 (O); Staples & Herbst 2005:394 (KEY), 397 (DESCR)
<i>Miconia crenata</i> (Vahl) Michelang. [Koster's curse]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:906 (K, O, Mo, M, H [as <i>Clidemia hirta</i> var. <i>hirta</i>]); Oppenheimer 2007:27 (L); Mabblerley 2017:1102 (Syn. <i>C. hirta</i> var. <i>hirta</i>)
<i>Oxyspora paniculata</i> (D.Don) DC.	nat					O						Wagner et al. 1990:912 (O); Nagata 1995:12 (O); Staples & Herbst 2005:394 (KEY), 397 (DESCR)
<i>Pterolepis glomerata</i> (Rottb.) Miq.	nat				K	O	Mo	L	M		H	Wagner et al. 1990:912 (K, O, H); Hughes 1995:7 (Mo); Wood 2006:18 (L); Oppenheimer & Bustamente 2014:20 (EM)
<i>Tibouchina granulosa</i> (Desr.) Cogn.	nat					O						Wagner et al. 1990:915 (cultivated); Staples & Herbst 2005:394 (KEY), 397 (DESCR); Lau & Frohlich 2012:18 (NEWNAT/O, DESCR)
<i>Tibouchina herbacea</i> (DC.) Cogn. [glorybush, cane tibouchina]	nat					O?	Mo	L	M		H	Wagner et al. 1990:915 (EM, WM, H); Herbarium Pacificum Staff 1999:5 (L); Wysong et al. 2007:5 (Mo); Frohlich & Lau 2007:10 (O); Wagner et al. 2012:52 (O plants removed, not definitely naturalized)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Melastomataceae												
<i>Tibouchina longifolia</i> (Vahl) Baill. [glorybush]	nat										H	Wagner et al. 1990:916 (H)
<i>Tibouchina urvilleana</i> (DC.) Cogn. var. <i>urvilleana</i> [lasiandra, princess flower]	nat				K	O			M		H	Wagner et al. 1990:916 (K, O, M, H); Staples & Herbst 2005:394 (KEY), 397 (DESCR)
<i>Trembleya phlogiformis</i> DC. var. <i>parvifolia</i> Cogn.	nat				K							Wagner et al. 1990:917 (K)
Meliaceae												
<i>Azadirachta indica</i> A.Juss. [neem, margosa]	nat					O						Staples & Herbst 2005:398 (KEY), 400 (DESCR); Lau & Frohlich 2012:19 (NEWNAT/O, DESCR)
<i>Cedrela odorata</i> L. [Spanish cedar, West Indian cedar]	nat								M			Staples & Herbst 2005:398 (KEY), 400 (DESCR); Starr et al. 2006:37 (NEWNAT/EM, DESCR)
<i>Khaya nyasica</i> Stapf ex Baker f.	nat					O						Daehler & Baker 2006:9 (NEWNAT/O, DESCR)
<i>Melia azedarach</i> L. [chinaberry, pride-of-India, bead tree, Indian lilac]	nat			Ni	K	O	Mo	L	M		H	Wagner et al. 1990:918 (Ni, K, O, L, M, H); Hughes 1995:7 (Mo); Staples & Herbst 2005:398 (KEY), 399 (DESCR)
<i>Sandoricum koetjape</i> (Burm.f.) Merr. [santol]	nat								M			Starr et al. 2004:24 (NEWNAT/EM, WM, DESCR); Staples & Herbst 2005:398 (KEY), 401 (DESCR)
<i>Swietenia macrophylla</i> King [Honduras mahogany, broad-leaved mahogany]	nat					O			M			Meidell et al. 1998:6 (NEWNAT/O, WM); Staples & Herbst 2005:398 (KEY), 400 (DESCR)
<i>Swietenia mahagoni</i> (L.) Jacq. [West Indian mahogany, Cuban mahogany]	nat					O						Staples & Herbst 2005:398 (KEY), 400 (DESCR); Lau & Frohlich 2015:37 (NEWNAT/O)
<i>Toona ciliata</i> M.Roem. [Australian red cedar]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:920 (K, O, L, M, H [as <i>Toona ciliata</i> var. <i>australis</i>]); Herbst & Wagner 1999:24 (Syn. <i>T. ciliata</i> var. <i>australis</i>); Staples & Herbst 2005:398 (KEY), 401 (DESCR); Oppenheimer 2007:27 (Mo)
Menispermaceae												
<i>Stephania japonica</i> (Thunb.) Miers	?					O?						Frohlich & Lau 2007:12 (O? [adventive, Waimea Botanical Garden], DESCR)
Molluginaceae												
<i>Mollugo cerviana</i> (L.) Ser. [threadstem carpetweed]	nat					O		L	M		H	Wagner et al. 1990:922 (H); Herbst et al. 2004:9 (O); Imada et al. 2008:13 (L); Oppenheimer 2016:24 (EM)
Moraceae												
<i>Antiaris toxicaria</i> Lesch.	?					O?						Daehler & Baker 2006:16 (O? [adventive, Lyon Arboretum, observed but uncollected])

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Moraceae												
Artocarpus altilis (Parkinson ex Z) Fosberg [‘ulu, breadfruit, breadnut tree]	pol											Non-naturalized Polynesian introduction; Staples & Herbst 2005:403 (KEY, DESCR)
Artocarpus heterophyllus Lam. [jackfruit]	nat					O					H	Staples & Herbst 2005:403 (KEY), 404 (DESCR); Lau & Frohlich 2012:19 (NEWNAT/O, DESCR); Parker & Parsons 2012b:70 (NEWNAT/H)
Broussonetia papyrifera (L.) Vent. [wauke, po‘a‘aha, paper mulberry]	pol			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:924 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:403 (KEY), 404 (DESCR)
Castilla elastica Sessé	nat					O						Frohlich & Lau 2014:10 (NEWNAT/O, DESCR)
Fatoua villosa (Thunb.) Nakai	nat					O						Wagner & Herbst 1995:22 (NEWNAT/O, DESCR)
Ficus macrophylla Desf. ex Pers. [Moreton Bay fig]	nat						Mo		M		H	Wagner et al. 1990:924; Oppenheimer & Bartlett 2000:6 (NEWNAT/WM, DESCR); Starr et al. 2002:21 (H); Staples & Herbst 2005:403, 407 (KEY), 409 (DESCR); Oppenheimer 2006:12 (Mo)
Ficus microcarpa L.f. [Chinese banyan, Malayan banyan, Indian laurel]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:924 (O, M, H); Lorence et al. 1995:41 (K); Hughes 1995:7 (Mo); Warren & Herbst 1994:2 (Ka); Staples & Herbst 2005:403, 408 (KEY), 409 (DESCR); Oppenheimer 2007:28 (L)
Ficus nota (Blanco) Merr. [rough-leaved fig]	nat					O						Herbarium Pacificum Staff 1998:10 (NEWNAT/O, H, DESCR); Staples & Herbst 2005:403, 407 (KEY), 411 (DESCR)
Ficus platypoda (A.Cunn. ex Miq.) A.Cunn. ex Miq.	nat					O			M		H	Oppenheimer & Bartlett 2000:7 (NEWNAT/O, EM, WM, Misapplied: Ficus rubiginosa, in part); Oppenheimer 2003:14 (H); Staples & Herbst 2005:403, 407, 408 (KEY), 410 (DESCR)
Ficus pumila L. [climbing fig, creeping fig]	?					O?						Staples & Herbst 2005:403, 407 (KEY), 410 (DESCR); Frohlich & Lau 2012:50 (O? [adventive, Honouliuli Preserve, ‘Ēkahanui Gulch])
Ficus religiosa L. [bo tree, peepul tree, sacred fig, bodhi tree]	nat					O?			M		H	Staples & Herbst 2005:403, 408 (KEY), 411 (DESCR); Frohlich & Lau 2008:7 (NEWNAT/O, DESCR); Parker & Parsons 2012b:70 (H); Wagner et al. 2012:52 (O record adventive); Oppenheimer & Bustamente 2014:20 (WM)
Ficus rubiginosa Desf. ex Vent. [Port Jackson fig, rusty fig]	nat							L	M			Wagner et al. 1990:924; Nagata 1995:12 (NEWNAT/O); Oppenheimer & Bartlett 2000:7 (remove O, spm. reidentified as Ficus cf. platypoda); Oppenheimer 2003:15 (NEWNAT/WM); Staples & Herbst 2005:403, 407, 408 (KEY), 410 (DESCR); Oppenheimer 2008:30 (L)
Maclura tinctoria (L.) D.Don ex Steud.	?					O?						Frohlich & Lau 2012:51 (O? [adventive, Waimalu Stream])

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Dicots												
Moraceae												
<i>Morus alba</i> L. [white mulberry, mulberry]	nat				K	O	Mo		M		H	Wagner et al. 1990:926 (K, O, Mo, M, H); Staples & Herbst 2005:403 (KEY), 412 (DESCR)
Moringaceae												
<i>Moringa stenopetala</i> (Baker f.) Cuf. [cabbage tree]	nat					O						Lau & Frohlich 2013:8 (NEWNAT/O, DESCR)
Muntingiaceae												
<i>Muntingia calabura</i> L. [Jamaican cherry, Panama berry]	?					O?						Wagner et al. 1990:588 (O? [based on possibly naturalized coll. in 1946 from Hālawā Valley], DESCR); Staples & Herbst 2005:336 (KEY), 337 (DESCR)
Myricaceae												
<i>Morella cerifera</i> (L.) Small [southern wax myrtle]	nat				K?				M		H	Meidell et al. 1997:17 (NEWNAT/WM [as <i>Myrica cerifera</i>]); Wilbur 1994:100/Oppenheimer 2003:15 (Syn. <i>M. cerifera</i>); Frohlich & Lau 2012:40 (K? [adventive], H)
<i>Morella faya</i> (Aiton) Wilbur [firetree]	nat				K	O		L	M		H	Wagner et al. 1990:931 (K, O, L, M, H [as <i>Myrica faya</i>]); Oppenheimer et al. 1999:9 (WM); Wilbur 1994:103/Staples et al. 2002:13 (Syn. <i>M. faya</i>)
Myrtaceae												
<i>Angophora costata</i> (Gaertn.) Britten [gum myrtle, lanceleaf gum myrtle]	nat								M			Starr et al. 2006:37 (NEWNAT/EM, DESCR)
<i>Corymbia calophylla</i> (R.Br. ex Lindl.) K.D.Hill & L.A.S.Johnson [marri, red gum, Port Gregory eucalyptus]	nat					O					H	Wagner et al. 1990:951 (O, H [as <i>Eucalyptus calophylla</i>]); Hill & Johnson 1995:240/Herbst & Wagner 1999:24 (COMBNOV:Syn. <i>E. calophylla</i>)
<i>Corymbia citriodora</i> (Hook.) K.D.Hill & L.A.S.Johnson [lemon-scented gum]	nat				K	O	Mo		M		H	Wagner et al. 1990:952 (K, O, Mo, M, H [as <i>Eucalyptus citriodora</i>]); Hill & Johnson 1995:388/Herbst & Wagner 1999:24 (COMBNOV:Syn. <i>E. citriodora</i>); Staples & Herbst 2005:417, 420 (KEY [as <i>E. citriodora</i>]), 421 (DESCR)
<i>Corymbia ficifolia</i> (F.Muell.) K.D.Hill & L.A.S.Johnson [red-flowering gum]	nat				K	O			M		H	Wagner et al. 1990:953 (K, O, M, H [as <i>Eucalyptus ficifolia</i>]); Hill & Johnson 1995:245/Herbst & Wagner 1999:24 (COMBNOV:Syn. <i>E. ficifolia</i>); Staples & Herbst 2005:417, 420 (KEY [as <i>E. ficifolia</i>]), 421 (DESCR)
<i>Corymbia gummifera</i> (Sol. ex Gaertn.) K.D.Hill & L.A.S.Johnson [bloodwood]	nat				K	O						Wagner et al. 1990:956 (K, O [as <i>Eucalyptus gummifera</i>]); Hill & Johnson 1995:233/Herbst & Wagner 1999:24 (COMBNOV:Syn. <i>E. gummifera</i>)

Islands: KI=Ka'ūla Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Myrtaceae												
<i>Eucalyptus albens</i> Benth. [white box]	nat					O						H Wagner et al. 1990:950 (O, H)
<i>Eucalyptus amygdalina</i> Labill. [black peppermint]	nat								M			H Wagner et al. 1990:950 (M, H)
<i>Eucalyptus botryoides</i> Sm. [bangalay]	nat				K				M			Wagner et al. 1990:951 (K, H); Oppenheimer 2003:15 (WM); Staples & Herbst 2005:417, 420 (KEY), 420 (DESCR)
<i>Eucalyptus bridgesiana</i> R.T.Baker [apple box]	nat				K	O	Mo					H Wagner et al. 1990:951 (K, O, Mo, H)
<i>Eucalyptus camaldulensis</i> Dehnh. [river red gum, Murray red gum, river gum]	nat				K	O	Mo		M			Wagner et al. 1990:951 (K, O, Mo, M, H); Staples & Herbst 2005:417, 420 (KEY), 420 (DESCR)
<i>Eucalyptus cinerea</i> F.Muell. ex Benth. [argyle apple]	nat				K							Wagner et al. 1990:952 (K, H); Staples & Herbst 2005:417, 420 (KEY), H 421 (DESCR)
<i>Eucalyptus cladocalyx</i> F.Muell. [sugar gum]	nat					O?	Mo?					Wagner et al. 1990:952 (O?, Mo? [forestry plantings, not yet vouchered as naturalizing], H); Staples & Herbst 2005:417, 420 (KEY), 423 (DESCR)
<i>Eucalyptus cornuta</i> Labill. [yate tree]	nat											Wagner et al. 1990:952 (H); Staples & Herbst 2005:417, 420 (KEY), H 423 (DESCR)
<i>Eucalyptus crebra</i> F.Muell. [narrow-leaved ironbark]	nat				K	O	Mo	L				Wagner et al. 1990:953 (K, O, Mo); Staples & Herbst 2005:417, 420 (KEY), 421 (DESCR); Oppenheimer 2008:30 (L)
<i>Eucalyptus deanei</i> Maiden [Deane's gum]	nat				K	O	Mo					H Wagner et al. 1990:953 (K, O, Mo, H)
<i>Eucalyptus deglupta</i> Blume [Mindanao gum, painted gum tree, kamarere]	nat				K	O	Mo					Wagner et al. 1990:953 (K, O, Mo, H); Staples & Herbst 2005:417, H 420 (KEY), 421 (DESCR)
<i>Eucalyptus globulus</i> Labill. subsp. <i>globulus</i> [blue gum]	nat				K	O			M			H Wagner et al. 1990:954 (K, O, M, H)
<i>Eucalyptus globulus</i> Labill. subsp. <i>maidenii</i> (F.Muell.) J.B.Kirkp. [blue gum]	nat								M			H Wagner et al. 1990:954 (M, H)
<i>Eucalyptus gomphocephala</i> DC. [tuart]	nat					O						Wagner et al. 1990:954 (O)
<i>Eucalyptus goniocalyx</i> F.Muell. ex Miq. [bundy, mountain gray gum]	nat					O			M			H Wagner et al. 1990:954 (O, H); Starr & Starr 2011:28 (EM)
<i>Eucalyptus marginata</i> Donn ex Sm. [jarrah]	nat				K	O	Mo		M			H Wagner et al. 1990:956 (K, O, Mo, M, H)
<i>Eucalyptus microcorys</i> F.Muell. [tallow-wood]	nat				K	O	Mo		M			H Wagner et al. 1990:956 (K, O, Mo, M, H)
<i>Eucalyptus paniculata</i> Sm. [gray ironbark]	nat				K	O	Mo		M			Wagner et al. 1990:956 (K, O, Mo, M, H); Staples & Herbst 2005:417, H 420 (KEY), 422 (DESCR)
<i>Eucalyptus pilularis</i> Sm. [blackbutt]	nat				K	O	Mo	L	M			H Wagner et al. 1990:957 (K, O, Mo, M, H); Oppenheimer 2008:30 (L)

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Dicots												
Myrtaceae												
<i>Eucalyptus pulchella</i> Desf. [white peppermint, narrow-leaved peppermint]	nat								M			Oppenheimer 2016:24 (NEWNAT/EM)
<i>Eucalyptus punctata</i> DC. [grey gum]	nat								M			Oppenheimer 2004:14 (NEWNAT/WM, DESCR)
<i>Eucalyptus raveretiana</i> F.Muell. [black ironbox]	nat								M			Wagner et al. 1990:957 (EM)
<i>Eucalyptus resinifera</i> Sm. [kinogum]	nat					O			M		H	Wagner et al. 1990:957 (O, M, H)
<i>Eucalyptus robusta</i> Sm. [swamp mahogany]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:957 (K, O, Mo, M, H); Staples & Herbst 2005:417, 420 (KEY), 422 (DESCR); Oppenheimer 2007:28 (L)
<i>Eucalyptus rudis</i> Endl. [desert gum]	nat				K	O			M		H	Wagner et al. 1990:958 (K, O, M, H)
<i>Eucalyptus saligna</i> Sm. [Sydney blue gum, blue gum, flooded gum]	nat				K	O	Mo		M		H	Wagner et al. 1990:958 (K, O, Mo, M, H); Staples & Herbst 2005:417, 420 (KEY), 422 (DESCR)
<i>Eucalyptus sideroxylon</i> A.Cunn. ex Woolls subsp. <i>sideroxylon</i> [red ironbark]	nat				K	O	Mo		M			Wagner et al. 1990:958 (K, O, Mo, M)
<i>Eucalyptus tereticornis</i> Sm. [forest red gum]	nat				K	O	Mo		M		H	Wagner et al. 1990:958 (K, O, Mo, M, H); Staples & Herbst 2005:417, 420 (KEY), 422 (DESCR)
<i>Eucalyptus viminalis</i> Labill. subsp. <i>viminalis</i> [mannagum]	nat					O					H	Wagner et al. 1990:959 (O, H)
<i>Eugenia brasiliensis</i> Lam. [Spanish cherry, Brazilian plum, grumichama]	nat					O			M		H	Staples & Herbst 2005:417 (KEY), 423 (DESCR); Starr & Starr 2011:29 (NEWNAT/EM, DESCR); Parker & Parsons 2012b:70 (H); Lau & Frohlich 2013:9 (O)
<i>Eugenia uniflora</i> L. [Surinam cherry, pitanga]	nat				K	O	Mo	L	M			Wagner et al. 1990:961 (K, Mo); Oppenheimer 2003:16 (EM, WM); Staples & Herbst 2005:417 (KEY), 423 (DESCR); Frohlich & Lau 2010:12 (O); Starr et al. 2010:65 (L)
<i>Leptospermum laevigatum</i> (Sol. ex Gaertn.) F.Muell. [Australian tea tree]	nat					O		L				Wagner et al. 1990:963 (L); Thompson 1989:372 (KEY, DESCR); Herbarium Pacificum Staff 1999:5 (O? [vouchered only by cultivated coll. in 1956 from Honolulu], L); Staples et al. 2002:13 (O)
<i>Leptospermum morrisonii</i> Joy Thomps.	nat								M			Thompson 1989:402 (KEY, DESCR); Herbarium Pacificum Staff 1999:5 (NEWNAT/EM, Misapplied: <i>Leptospermum laevigatum</i> , in part)
<i>Leptospermum petersonii</i> F.M.Bailey	nat										H	Thompson 1989:393 (KEY, DESCR); Herbarium Pacificum Staff 1999:5 (NEWNAT/H, Misapplied: <i>Leptospermum flavescens</i> , in part)

Main Hawaiian Islands Naturalized Checklist

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Dicots												
Myrtaceae												
Leptospermum polygalifolium Salisb. subsp. polygalifolium	nat					O						Wagner et al. 1990:961 (O [as Leptospermum flavescens]); Thompson 1989:396 (KEY, DESCR)/Herbarium Pacificum Staff 1999:6 (Syn. L. flavescens)
Leptospermum scoparium J.R.Forst. & G.Forst. [tea tree, New Zealand tea tree, manuka]	nat				K	O		L	M			Wagner et al. 1990:963 (K, O, L); Thompson 1989:415 (KEY, DESCR); Oppenheimer 2004:14 (EM); Staples & Herbst 2005:417 (KEY), 424 (DESCR)
Lophostemon confertus (R.Br.) Peter G.Wilson & J.T.Waterh. [vinegar tree, Brisbane box, brush box]	nat				K?	O	Mo	L	M		H?	Wagner et al. 1990:963 (K?, O, Mo?, L?, M?, H? [widespread forestry planting, confirmed naturalized only on O'ahu]); Oppenheimer 2004:14 (EM); Staples & Herbst 2005:417 (KEY), 431 (DESCR); Oppenheimer 2007:28 (L); Oppenheimer 2010:37 (Mo)
Melaleuca armillaris (Sol. ex Gaertn.) Sm. [bracelet honey myrtle]	nat								M			Wagner et al. 1990:964 [forestry planting, not documented as naturalizing]; Staples & Herbst 2005:417, 425 (KEY), 425 (DESCR); Starr & Starr 2012:89 (NEWNAT/EM)
Melaleuca quinquenervia (Cav.) S.T.Blake [paperbark, cajeput tree]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:964 (K, O, Mo, M, H); Staples & Herbst 2005:417, 425 (KEY), 425 (DESCR); Oppenheimer 2010:37 (L)
Melaleuca styphelioides Sm.	?											Wagner et al. 1990:964 [forestry planting, not documented as naturalizing], DESCR; Staples & Herbst 2005:417, 425 (KEY), 426 (DESCR)
Metrosideros kermadecensis W.R.B.Oliv. [pohutukawa]	nat								M			Starr et al. 2004:25 (NEWNAT/EM)
Myrciaria floribunda (H.West ex Willd.) O.Berg [rumberry]	nat					O						Frohlich & Lau 2014:11 (NEWNAT/O, DESCR)
Pimenta dioica (L.) Merr. [allspice]	nat				K	O			M		H	Lorence et al. 1995:42 (NEWNAT/K, DESCR); Starr et al. 2003:28 (EM); Staples & Herbst 2005:417 (KEY), 427 (DESCR); Frohlich & Lau 2012:41 (O); Parker & Parsons 2012b:70 (H)
Pimenta racemosa (Mill.) J.W.Moore [bay rum tree, bay tree]	nat					O						Staples & Herbst 2005:417 (KEY), 427 (DESCR [as var. racemosa]); Frohlich & Lau 2012:41 (NEWNAT/O, DESCR)
Psidium cattleianum Sabine [strawberry guava, waiawā 'ula'ula]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:971 (K, O, Mo, L, M, H); Staples & Herbst 2005:417 (KEY), 428 (DESCR); Tuler et al. 2018:1196 (epithet spelling change from cattleianum)
Psidium guajava L. [common guava, kuawa]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:972 (K, O, Mo, L, M, H); Staples & Herbst 2005:417 (KEY), 428 (DESCR)

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Dicots												
Myrtaceae												
Rhodomyrtus tomentosa (Aiton) Hassk. [downy myrtle, rose myrtle, hill guava]	nat				K	O		L	M		H	Wagner et al. 1990:972 (K, O, H); Staples et al. 2002:13 (L); Staples & Herbst 2005:417 (KEY), 431 (DESCR); Starr & Starr 2013:35 (EM)
Syncarpia glomulifera (Sm.) Nied. [turpentine tree]	nat				K?	O?	Mo	L?	M		H?	Wagner et al. 1990:948 (K?, O?, Mo?, L?, M?, H?) [forestry planting, reportedly escaping at Kamakou, Moloka'i]; Oppenheimer 2003:16 (NEWNAT/WM, DESCR); Oppenheimer 2010:37 (Mo)
Syzygium cumini (L.) Skeels [Java plum, jambolan plum]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:975 (K, O, Mo, L, M, H); Staples & Herbst 2005:417, 429 (KEY), 430 (DESCR)
Syzygium grande (Wight) Walp.	nat					O						Daehler & Baker 2006:9 (NEWNAT/O, DESCR)
Syzygium jambos (L.) Alston [rose apple, 'ōhi'a lōke]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:975 (K, O, Mo, L, M, H); Staples & Herbst 2005:417, 429 (KEY), 429 (DESCR)
Syzygium malaccense (L.) Merr. & L.M.Perry ['ōhi'a 'ai, mountain apple, Malay apple]	pol				K	O	Mo		M		H	Wagner et al. 1990:975 (K, O, Mo, M, H); Staples & Herbst 2005:417, 429 (KEY), 429 (DESCR)
Syzygium syzygioides (Miq.) Merr. & L.M.Perry	nat					O						Daehler & Baker 2006:9 (NEWNAT/O, DESCR)
Nyctaginaceae												
Boerhavia coccinea Mill. [scarlet boerhavia, scarlet spiderling]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:978 (K, O, M, Ka, H); Oppenheimer & Bartlett 2002:10 (L); Oppenheimer 2003:16 (Mo)
Mirabilis jalapa L. [four-o'clock, marvel of Peru, nani ahiahi]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:982 (K, O, L, M, H); Oppenheimer 2003:16 (Mo); Staples & Herbst 2005:434 (DESCR)
Nymphaeaceae												
Nymphaea caerulea Savigny [blue waterlily, Egyptian lotus]	nat											Herbarium Pacificum Staff 1998:11 (NEWNAT/H, DESCR); Staples & Herbst 2005:435 (KEY, DESCR)
Nymphaea capensis Thunb. [Cape blue waterlily]	nat				K							Herbarium Pacificum Staff 1998:11 (NEWNAT/K [as Nymphaea capensis var. zanzibariensis], DESCR); Staples et al. 2003:15 (NEWNAT/K [as N. capensis var. capensis], DESCR); Wagner & Herbst 2003:37 (Syn. N. capensis var. zanzibariensis); Staples & Herbst 2005:435 (KEY), 436 (DESCR)
Nymphaea xdaubenyana W.T.Baxter ex Daubeny [dwarf blue waterlily, Oxford waterlily]	nat								M			Oppenheimer 2003:17 (NEWNAT/WM); Staples & Herbst 2005:435 (KEY), 436 (DESCR)
Nymphaea lotus L.	nat					O						Staples et al. 2003:16 (NEWNAT/O, DESCR)

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Dicots												
Ochnaceae												
<i>Ochna serrulata</i> (Hochst.) Walp.	nat											Herbarium Pacificum Staff 1998:12 (NEWNAT/H, DESCR); Staples & H Herbst 2005:437 (KEY), 438 (DESCR)
<i>Ochna thomasiana</i> Engl. & Gilg [Mickey Mouse plant]	nat				K	O		L	M			Wagner et al. 1990:989 (O? [as <i>Ochna kirkii</i> ; noted escaping cultivation]); Herbarium Pacificum Staff 1998:12 (Misapplied: <i>O. kirkii</i> , O?, EM? [no bona fide naturalized vouchers yet made], DESCR); Imada et al. 2000:13 (NEWNAT/O); Oppenheimer 2003:17 (WM); Oppenheimer 2004:14 (EM); Staples & Herbst 2005:437 (KEY, DESCR); Starr et al. 2006:37 (L); Frohlich & Lau 2012:41 (K)
<i>Sauvagesia erecta</i> L. [creole tea]	nat						Mo		M			Wagner et al. 1990:989 (Mo); Starr et al. 2004:25 (EM)
Oleaceae												
<i>Fraxinus griffithii</i> C.B.Clarke [Himalayan ash]	nat								M			Oppenheimer 2003:17 (NEWNAT/EM, DESCR)
<i>Fraxinus uhdei</i> (Wenz.) Lingelsh. [tropical ash]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:991 (K, O, Mo, L, M, H); Staples & Herbst 2005:438 (KEY), 444 (DESCR)
<i>Jasminum fluminense</i> Vell. [star jasmine]	nat					O			M		H	Wagner et al. 1990:990 (H? [noted spreading in Ho'okena area]); Herbarium Pacificum Staff 1996:5 (NEWNAT/O, H); Starr et al. 2002:22 (EM); Staples & Herbst 2005:438, 439 (KEY), 439 (DESCR)
<i>Jasminum multiflorum</i> (Burm.f.) Andrews [star jasmine, pikake hōkū]	nat										H	Staples & Herbst 2005:438, 439 (KEY), 439 (DESCR); Parker & Parsons 2012b:71 (NEWNAT/H, DESCR)
<i>Jasminum polyanthum</i> Franch. [white jasmine]	nat										H	Imada 2007:38 (NEWNAT/H, DESCR)
<i>Ligustrum lucidum</i> W.T.Aiton [privet]	nat										H	Staples et al. 2003:16 (NEWNAT/H, DESCR); Staples & Herbst 2005:438, 441 (KEY), 442 (DESCR)
<i>Ligustrum sinense</i> Lour. [Chinese privet]	nat				K						H	Lorence & Flynn 1999:5 (NEWNAT/K); Herbarium Pacificum Staff 1999:6 (H); Staples & Herbst 2005:438, 441 (KEY), 442 (DESCR)
<i>Noronhia emarginata</i> (Lam.) Poir. [Madagascar olive]	nat				K	O?			M			Flynn & Lorence 2002:15 (NEWNAT/K, DESCR); Starr et al. 2003:29 (EM, WM, DESCR); Staples & Herbst 2005:438 (KEY), 442 (DESCR); Daehler & Baker 2006:17 (O? [adventive, Lyon Arboretum, 2005])
<i>Olea europaea</i> L. subsp. <i>cuspidata</i> (Wall. ex G.Don) Cif. [olive, 'oliwa, African olive]	nat				K	O		L	M		H	Wagner et al. 1990:992 (H [as <i>Olea europaea</i> subsp. <i>africana</i>]); Lorence et al. 1995:42 (K); Green & Wickens 1989:295/Herbst & Wagner 1999:24 (Syn. <i>O. europaea</i> subsp. <i>africana</i>); Starr et al. 1999:13 (EM); Staples & Herbst 2005:438 (KEY), 443 (DESCR); Frohlich & Lau 2010:12 (O); Starr et al. 2010:65 (L)

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Dicots												
Oleaceae												
<i>Olea europaea</i> L. subsp. <i>europaea</i> [olive, 'oliwa]	nat								M		H	Wagner et al. 1990:992 (H); Starr et al. 1999:13 (EM); Staples & Herbst 2005:438 (KEY), 443 (DESCR)
Onagraceae												
<i>Epilobium billardierianum</i> Ser. subsp. <i>cinereum</i> (A.Rich.) P.H.Raven & Engelhorn [willow herb]	nat				K	O	Mo		M		H	Wagner et al. 1990:995 (K, O, M, H); Wagner & Herbst 1995:22 (K); Oppenheimer 2016:25 (Mo)
<i>Epilobium ciliatum</i> Raf. subsp. <i>ciliatum</i> [willow herb]	nat								M		H	Wagner et al. 1990:995 (H); Wood 2007:16 (EM); Oppenheimer 2011:8 (WM); Wagner et al. 2012:56 (add "subsp. <i>ciliatum</i> ")
<i>Fuchsia boliviana</i> Carrière [lady's eardrops]	nat				K							Wagner et al. 1990:996 (K); Staples & Herbst 2005:444 (KEY), 445 (DESCR)
<i>Fuchsia xhybrida</i> Vilm. [hybrid fuchsia]	?										H?	Wagner et al. 1990:997 (H? [as <i>Fuchsia hybrida</i> ; cultivated, sometimes escaping], DESCR); Staples & Herbst 2005:444 (KEY), 445 (DESCR)
<i>Fuchsia magellanica</i> Lam. [hardy fuchsia, earring flower]	nat				K				M		H	Wagner et al. 1990:996 (K, M, H); Staples & Herbst 2005:444 (KEY), 445 (DESCR)
<i>Fuchsia paniculata</i> Lindl. subsp. <i>paniculata</i> [lady's eardrops]	nat										H	Wagner et al. 1990:997 (H); Staples & Herbst 2005:444 (KEY), 445 (DESCR); Wagner et al. 2005— (accessed Feb 2019, subsp. added)
<i>Ludwigia palustris</i> (L.) Elliott [marsh purslane]	nat				K	O	Mo		M		H	Wagner et al. 1990:998 (K, O, Mo, M, H)
<i>Oenothera affinis</i> Cambess. [evening primrose]	nat										H	Wagner et al. 1990:1000 (H)
<i>Oenothera biennis</i> L. [common evening primrose]	nat								M		H	Starr et al. 2008:47 (NEWNAT/EM, DESCR); Pratt & Bio 2012:77 (H)
<i>Oenothera curtiflora</i> W.L.Wagner & Hoch	nat					O						Frohlich & Lau 2014:11 (NEWNAT/O, DESCR)
<i>Oenothera glazioviana</i> Micheli	?										H?	Wagner et al. 1990:1000 (H? [noted as cultivated at Volcano, but not appearing to be naturalizing], DESCR)
<i>Oenothera kunthiana</i> (Spach) Munz [Kunth's evening primrose]	nat					O			M			Starr et al. 2004:25 (NEWNAT/EM, DESCR); Frohlich & Lau 2010:13 (O)
<i>Oenothera laciniata</i> Hill [cut-leaved evening primrose]	nat								M		H	Wagner et al. 1990:1000 (M, H); Starr & Starr 2012:89 (EM, high elev record)
<i>Oenothera speciosa</i> Nutt. [white evening primrose]	?								M?			Staples & Herbst 2005:446 (DESCR); Starr & Starr 2011:29 (NEWNAT/EM); Wagner et al. 2012:56 (not naturalized; probably persisting & spreading only by rhizomes)
<i>Oenothera stricta</i> Ledeb. ex Link subsp. <i>stricta</i> [evening primrose]	nat								M		H	Wagner et al. 1990:1001 (EM, H)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Orobanchaceae												
Buchnera pusilla Kunth [bluehearts]	nat											H Wagner et al. 1990:1239 (H)
Castilleja arvensis Cham. & Schltld. [Indian paintbrush, painted cup]	nat				K	O	Mo	L	M			H Wagner et al. 1990:1239 (K, M, H); Staples et al. 2003:19 (O); Oppenheimer 2007:31 (L); Oppenheimer 2016:26 (Mo)
Orthocarpus purpurascens Benth. [owl's clover]	?											H? Wagner et al. 1990:1245 (H [single coll., Mauna Loa, 1945])
Parentucellia viscosa (L.) Caruel	nat								M			H Wagner et al. 1990:1246 (H); Oppenheimer 2016:26 (EM)
Oxalidaceae												
Oxalis debilis Kunth var. corymbosa (DC.) Lourteig [pink wood sorrel, 'ihi pehu]	nat				K	O	Mo	L	M			H Wagner et al. 1990:1002 (K, O, Mo, L, M, H [as Oxalis corymbosa]); Herbst & Wagner 1999:25 (Syn. O. corymbosa = O. debilis); Staples & Herbst 2005:447 (KEY), 448 (DESCR [as O. debilis var. corymbosa])
Papaveraceae												
Argemone mexicana L. [Mexican poppy]	nat				K	O	Mo		M			H Wagner et al. 1990:1005 (K, O, M); Wysong et al. 2007:6 (Mo) [Note: Argemone ochroleuca Sweet was collected as a roadside weed by the Degeners at the south end of Kunia Road, O'ahu, in 1958; in 1985 it was reidentified as A. mexicana]
Bocconia frutescens L.	nat								M			H Wagner et al. 1990:1006 (M, H)
Eschscholzia californica Cham. [California poppy]	nat								M			H Wagner et al. 1990:1006 (EM, H); Staples & Herbst 2005:449 (DESCR)
Fumaria officinalis L. [drug fumitory, common fumitory]	nat								M			H Starr & Starr 2011:27 (NEWNAT/EM, DESCR)
Hunnemannia fumariifolia Sweet [Mexican tulip poppy, golden cup]	nat								M			H Wagner et al. 1990:1007 (EM); Parker & Parsons 2012a:60 (H)
Passifloraceae												
Passiflora edulis Sims [passion fruit, purple granadilla, purple water lemon, yellow liliko'i]	nat				K	O	Mo	L	M			H Wagner et al. 1990:1010 (K, O, L, M, H); Hughes 1995:7 (Mo); Staples & Herbst 2005:450 (KEY, DESCR)
Passiflora foetida L. [love-in-a-mist, running pop, wild water lemon, pohāpohā]	nat		Le	Ni	K	O	Mo	L	M			H Wagner et al. 1990:1011 (Ni, K, O, M, H); Herbarium Pacificum Staff 1996:6 (Mo); Oppenheimer & Bartlett 2002:10 (L); Staples & Herbst 2005:450 (KEY); Wood & LeGrande 2006:25 (Le)
Passiflora laurifolia L. [yellow granadilla, yellow water lemon, bell apple]	nat				K	O	Mo		M			H Wagner et al. 1990:1011 (K, O, Mo, H); Meidell et al. 1998:7 (WM); Starr et al. 1999:13 (EM)
Passiflora ligularis Juss. [sweet granadilla, lemi wai, lani wai, lemona]	nat				K	O		L	M			H Wagner et al. 1990:1011 (K, O, L, H); Meidell et al. 1998:7 (WM); Staples & Herbst 2005:450 (KEY)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Passifloraceae												
<i>Passiflora maliformis</i> L.	nat				K							Lorence et al. 1995:43 (NEWNAT/K, DESCR)
<i>Passiflora manicata</i> (Juss.) Pers. [red passionflower]	nat				K							Wagner et al. 1990:1012 (K); Staples & Herbst 2005:450 (KEY), 451 (DESCR)
<i>Passiflora pulchella</i> Kunth [two-lobed passionflower]	nat					O						H Wagner et al. 1990:1012 (O, H); Staples & Herbst 2005:450 (KEY)
<i>Passiflora quadrangularis</i> L. [giant granadilla]	nat					O						H Wagner et al. 1990:1012 (O, H); Staples & Herbst 2005:450 (KEY)
<i>Passiflora suberosa</i> L. [huehue haole]	nat				K	O		L	M		H	Wagner et al. 1990:1014 (O, M, H); Lorence et al. 1995:43 (K); Wagner et al. 1997:60 (L); Staples & Herbst 2005:450 (KEY); Starr et al. 2006:38 (EM)
<i>Passiflora subpeltata</i> Ortega [white passionflower]	nat				K	O	Mo		M			Wagner et al. 1990:1014 (K, O, M); Oppenheimer 2003:18 (Mo)
<i>Passiflora tarminiana</i> Coppens & Barney [banana poka]	nat				K				M		H	Wagner et al. 1990:1012 (K, H [as <i>Passiflora mollissima</i>]); Oppenheimer & Bartlett 2000:7 (EM); Coppens d'Eeckenbrugge et al. 2001:9/Staples et al. 2003:17 (SPNOV, Misapplied: <i>P. mollissima</i> , DESCR); Staples & Herbst 2005:450 (KEY)
<i>Passiflora xviolacea</i> Loisel. [blue passionflower, Palikea passionflower]	nat				K	O			M			Wagner et al. 1990:1010 (K, O [as <i>Passiflora xcaerulea</i>]); Starr et al. 1999:13 (EM, Misapplied: <i>P. xcaerulea</i>); Staples & Herbst 2005:450 (KEY), 451 (DESCR)
<i>Passiflora vitifolia</i> Kunth [red passionflower]	nat					O						Wagner et al. 1990:1014 (O); Staples & Herbst 2005:450 (KEY), 451 (DESCR)
<i>Turnera ulmifolia</i> L. [yellow alder, marilopez, sundrops]	nat				K	O	Mo		M		H	Wagner et al. 1990:1295 (K, Mo); Oppenheimer 2004:18 (EM, WM, H); Staples & Herbst 2005:550 (DESCR); Frohlich & Lau 2007:11 (O)
Paulowniaceae												
<i>Paulownia tomentosa</i> (Thunb.) Steud.	nat											H Parker & Parsons 2012a:61 (NEWNAT/H)
Petiveriaceae												
<i>Rivina humilis</i> L. [coral berry, rouge plant]	nat				K	O	Mo		M		H	Wagner et al. 1990:1016 (K, O, H); Meidell et al. 1997:17 (WM); Oppenheimer 2003:18 (Mo); Staples & Herbst 2005:452 (DESCR); Oppenheimer 2007:28 (EM)
Phyllanthaceae												
<i>Bischofia javanica</i> Blume [koka, toog]	nat					O						Wagner et al. 1990:601 (O); Staples & Herbst 2005:278 (KEY), 295 (DESCR)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Phyllanthaceae												
Breynia androgyna (L.) Chakrab. & Balakr. [binahian, katuk]	?				O?							Staples & Herbst 2005:279 (KEY), 296 (DESCR); Frohlich & Lau 2008:5 (NEWNAT/O, DESCR); Wagner et al. 2012:35 (O record adventive); van Welzen et al. 2014:91 (Syn. Sauropus androgynus)
Breynia disticha cv. 'Roseo-picta' [snowbush, foliage flower, laukalako]	nat								M		H	Lorence et al. 1995:35 (NEWNAT/EM, DESCR); Staples & Herbst 2005:278 (KEY), 282 (DESCR); Parker & Parsons 2012b:67 (H)
Flueggea virosa (Roxb. ex Willd.) Voigt [Chinese waterberry, white currant]	nat								M			Starr et al. 2004:22 (NEWNAT/EM, DESCR)
Phyllanthus acidus (L.) Skeels [Otaheite gooseberry]	nat										H	Staples & Herbst 2005:279, 293 (KEY), 294 (DESCR); Parker & Parsons 2012a:59 (NEWNAT/H)
Phyllanthus debilis Klein ex Willd. [niruri]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:627 (K, O, M, H); Oppenheimer 2003:12 (Mo, L)
Phyllanthus reticulatus Poir.	nat										H	Parker & Parsons 2012b:67 (NEWNAT/H, DESCR)
Phyllanthus tenellus Roxb.	nat				K	O	Mo	L	M		H	Wagner et al. 1990:628 (K, O); Oppenheimer et al. 1999:8 (EM, WM); Oppenheimer & Bartlett 2000:5 (H); Oppenheimer & Bartlett 2002:7 (L); Oppenheimer 2007:23 (Mo)
Phytolaccaceae												
Phytolacca dioica L. [bella sombra, ombu]	nat					O						Staples & Herbst 2005:452 (DESCR); Frohlich & Lau 2012:43 (NEWNAT/O, DESCR)
Phytolacca octandra L. [southern pokeberry]	nat				K	O	Mo	L	M			Wagner et al. 1990:1015 (K, O, Mo, L, M)
Piperaceae												
Peperomia pellucida (L.) Kunth	nat				K	O						Wagner et al. 1990:1034 (O); Staples & Herbst 2005:453 (KEY), 455 (DESCR); Wagner et al. 2005— (accessed Feb 2019, K added)
Piper aduncum L. [spiked pepper]	nat					O?			M			Starr et al. 2004:25 (NEWNAT/EM, DESCR); Frohlich & Lau 2010:14 (O); Wagner et al. 2012:58 (O plants controlled, not definitely naturalized)
Piper auritum Kunth [false sakau, false 'awa]	nat				K	O			M		H	Staples et al. 2006:8 (NEWNAT/ K, O, DESCR); Starr & Starr 2011:29 (EM); Parker & Parsons 2012b:71 (H)
Piper betle L. [betel pepper, betel vine]	nat					O						Staples & Herbst 2005:456 (KEY, DESCR); Frohlich & Lau 2008:8 (NEWNAT/O, DESCR)
Piper methysticum G.Forst. ['awa, kava, kavakava]	pol				K	O	Mo		M		H	Wagner et al. 1990:1036 (K, O, Mo, M, H); Staples & Herbst 2005:456 (KEY, DESCR)

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Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Pittosporaceae												
<i>Pittosporum pentandrum</i> (Blanco) Merr. [mamális]	nat				K	O						Herbarium Pacificum Staff 1999:6 (NEWNAT/O, H); Staples & Herbst 2005:458 (KEY, DESCR); Frohlich & Lau 2012:43 (K)
<i>Pittosporum senacia</i> Putt.	nat					O						Frohlich & Lau 2014:12 (NEWNAT/O, DESCR)
<i>Pittosporum undulatum</i> Vent. [Victorian box, orange pittosporum, Victorian laurel]	nat							L	M			Wagner et al. 1990:1048 (L, H); Staples & Herbst 2005:458 (KEY), 459 (DESCR); Starr et al. 2006:38 (EM)
<i>Pittosporum viridiflorum</i> Sims [Cape pittosporum]	nat					O		L	M			Wagner et al. 1990:1048 (L, H); Starr et al. 1999:14 (EM); Staples & Herbst 2005:458 (KEY), 459 (DESCR); Frohlich & Lau 2012:43 (O)
Plantaginaceae												
<i>Antirrhinum orontium</i> L. [lesser snapdragon]	nat					O			M	Ka		Wagner et al. 1990:1236 (O, WM); Staples et al. 2002:15 (Ka); Starr et al. 2002:25 (EM); Starr et al. 2006:41 (Ka); Oppenheimer 2007:31 (WM)
<i>Cymbalaria muralis</i> P.Gaertn., B.Mey. & Scherb. [Kenilworth ivy]	nat								M			Wagner et al. 1990:1240 (EM)
<i>Dopatrium junceum</i> (Roxb.) Buch.-Ham. ex Benth.	nat				K							Wagner et al. 1990:1240 (K)
<i>Hebe speciosa</i> (A.Cunn.) Cockayne & Allan	nat											Wagner et al. 1990:1235 (H? [cultivated and perhaps escaping, as at Hawai'i Volcanoes National Park]); Shannon & Wagner 1996:14 (NEWNAT/H)
<i>Linaria canadensis</i> (L.) Dum.Cours. var. <i>texana</i> (Scheele) Pennell [blue toadflax]	nat					O			M			Wagner et al. 1990:1241 (O, H); Starr et al. 2002:25 (EM)
<i>Linaria purpurea</i> (L.) Mill. [purple toadflax]	nat											H Parker & Parsons 2016:21 (NEWNAT/H)
<i>Lophospermum erubescens</i> D.Don [larger roving sailor, creeping gloxinia]	nat					O			M			Wagner et al. 1990:1244 (O, H); Starr et al. 1999:14 (EM); Lau & Frohlich 2015:38 (O, RANGE EXT)
<i>Maurandya antirrhiniflora</i> Humb. & Bonpl. ex Willd. subsp. <i>antirrhiniflora</i> [roving sailor]	?					O?						Wagner et al. 1990:1244 (O [single coll., Maunalani Heights, 1943])
<i>Otacanthus azureus</i> (Linden) Ronse [Amazon blue, otacanthus]	nat											Staples & Herbst 2005:524 (KEY), 525 (DESCR); Parker & Parsons 2012a:61 (NEWNAT/H)
<i>Plantago aristata</i> Michx. [bracted plantain]	nat											H Wagner et al. 1990:1050 (H)
<i>Plantago australis</i> Lam. subsp. <i>hirtella</i> (Kunth) Rahn [dwarf plantain]	nat						Mo		M			Wagner et al. 1990:1050 (EM, H); Wood 2006:18 (Mo)
<i>Plantago debilis</i> R.Br. [plantain]	nat					O						H Wagner et al. 1990:1050 (O); Herbst et al. 2004:9 (H)

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Main Hawaiian Islands Naturalized Checklist

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Dicots												
Plantaginaceae												
Plantago lanceolata L. [narrow-leaved plantain, English plantain, buckhorn]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1051 (K, O, Mo, L, M, H)
Plantago major L. [broad-leaved plantain, common plantain, laukahi]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1051 (K, O, Mo, L, M, H)
Veronica arvensis L. [corn speedwell]	nat					O	Mo		M		H	Wagner et al. 1990:1248 (Mo, M, H); Lau & Frohlich 2015:38 (O)
Veronica peregrina L. subsp. xalapensis (Kunth) Pennell [necklace weed, purslane speedwell]	nat				K				M		H	Wagner et al. 1990:1250 (H); Lorence et al. 1995:54 (K); Starr et al. 2002:25 (EM)
Veronica plebeia R.Br. [trailing speedwell, common speedwell]	nat								M		H	Wagner et al. 1990:1250 (M, H)
Veronica serpyllifolia L. [thyme-leaved speedwell]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1250 (K, H); Nagata 1995:13 (L); Starr et al. 2003:32 (EM); Oppenheimer 2006:14 (Mo); Lau & Frohlich 2012:22 (O)
Plumbaginaceae												
Plumbago auriculata Lam. [blue plumbago, Cape leadwort]	nat				K	O			M			Wagner et al. 1990:1056 [cultivated and sometimes persisting]; Herbarium Pacificum Staff 1999:7 (NEWNAT/EM, DESCR); Staples & Herbst 2005:460 (DESCR); Frohlich & Lau 2012:44 (K, O)
Polemoniaceae												
Collomia linearis Nutt.	nat								M			Wagner & Herbst 1995:23 (NEWNAT/EM, DESCR)
Gilia capitata Sims [blue field gilia]	nat								M			Wagner et al. 1990:1057 (EM)
Polygalaceae												
Polygala paniculata L. [milkwort]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1058 (O, EM, H); Lorence et al. 1995:48 (K); Oppenheimer et al. 1999:10 (WM); Oppenheimer 2006:13 (Mo); Oppenheimer 2007:30 (L)
Polygala virgata Thunb. [purple broom]	nat								M			Starr & Starr 2011:31 (NEWNAT/EM, DESCR)
Polygonaceae												
Antigonon leptopus Hook. & Arn. [Mexican creeper, mountain rose, confederate vine, chain-of-love, hearts-on-a-chain]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1060 (K, O, L, M, H); Staples & Herbst 2005:461 (KEY), 462 (DESCR); Starr et al. 2006:40 (Mo)

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Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Polygonaceae												
<i>Coccoloba uvifera</i> (L.) L. [sea grape]	nat					O	Mo		M		H	Wagner et al. 1990:1059; Herbst 1998:3 (NEWNAT/O); Oppenheimer & Bartlett 2002:11 (WM); Starr et al. 2002:24 (EM, H); Staples & Herbst 2005:461 (KEY), 462 (DESCR); Wysong et al. 2007:6 (Mo)
<i>Emex australis</i> Steinh. [three-corner jack]	nat											Parker & Parsons 2012b:71 (NEWNAT/H, DESCR, Misapplied: <i>Emex spinosa</i> , in part)
<i>Emex spinosa</i> (L.) Campd.	nat					O	Mo		M			Wagner et al. 1990:1060 (O, Mo, M, H); Parker & Parsons 2012b:71 (remove H, spms. misidentified as <i>Emex australis</i>)
<i>Fallopia convolvulus</i> (L.) Á.Löve [knotweed, smartweed]	nat										M	Wagner et al. 1990:1063 (EM [as <i>Polygonum convolvulus</i> , single coll., Haleakalā National Park, 1981]); Ronse Decraene & Akeroyd 1988:369/Herbst & Wagner 1999:29 (Syn. <i>P. convolvulus</i>)
<i>Homalocladium platycladum</i> (F.Muell.) L.H.Bailey [ribbon bush, tape plant, centipede plant]	nat					O						Staples & Herbst 2005:461 (KEY), 463 (DESCR); Lau & Frohlich 2013:10 (NEWNAT/O, DESCR)
<i>Muehlenbeckia complexa</i> (A.Cunn.) Meisn. [maidenhair vine, wire plant]	?											Wagner et al. 1990:1059 (H? [as <i>Muehlenbeckia axillaris</i> ; cultivated and persisting in Hawai'i Volcanoes National Park], DESCR); Staples H? & Herbst 2005:461 (KEY), 464 (Misapplied: <i>M. axillaris</i> , DESCR)
<i>Persicaria capitata</i> (Buch.-Ham. ex D.Don) Masam. [knotweed, smartweed]	nat					O			M		H	Wagner et al. 1990:1063 (H [as <i>Polygonum capitatum</i>]); Ronse Decraene & Akeroyd 1988:367/Herbst & Wagner 1999:29 (Syn. <i>Polygonum capitatum</i>); Oppenheimer & Bartlett 2002:11 (EM); Staples & Herbst 2005:461 (KEY [as <i>Polygonum</i>]), 464 (DESCR [as <i>P. capitatum</i>]); Frohlich & Lau 2010:15 (O)
<i>Persicaria chinensis</i> (L.) H.Gross [knotweed, smartweed]	nat					O					H	Wagner et al. 1990:1063 (H [as <i>Polygonum chinense</i>]); Ronse Decraene & Akeroyd 1988:367/Herbst & Wagner 1999:29 (Syn. <i>Polygonum chinense</i>); Imada et al. 2008:13 (O)
<i>Persicaria glabra</i> (Willd.) M.Gómez [knotweed, smartweed, kāmole]	nat?				K	O	Mo		M		H	Wagner et al. 1990:1064 (K, O, Mo, M, H [as <i>Polygonum glabrum</i>]); Wilson 1990:632/Herbst & Wagner 1999:30 (Syn. <i>Polygonum glabrum</i>)
<i>Persicaria punctata</i> (Elliott) Small [water smartweed]	nat						Mo		M		H	Wagner et al. 1990:1064 (H [as <i>Polygonum punctatum</i>]); Herbst & Wagner 1999:30/Hinds & Freeman 2005:586 (Syn. <i>Polygonum punctatum</i>); Oppenheimer 2004:16 (EM); Wood 2006:19 (Mo)
<i>Polygonum argyrocoleon</i> Steud. ex Kunze [knotweed, smartweed]	?								M?			Wagner et al. 1990:1062 (EM [single coll., 'Ulupalakua, 1937])

Main Hawaiian Islands Naturalized Checklist

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Dicots												
Polygonaceae												
<i>Polygonum aviculare</i> L. [prostrate knotweed, smartweed]	nat								M		H	Wagner et al. 1990:1063 (M, H); Starr & Starr 2015:24 (EM, high elev record)
<i>Rumex acetosella</i> L. [sheep sorrel]	nat				K				M		H	Wagner et al. 1990:1066 (K, M, H); Mosyakin & Wagner 1998:42 (KEY)
<i>Rumex brownei</i> Campd. [slender dock]	nat								M		H	Wagner et al. 1990:1066 (EM, H); Mosyakin & Wagner 1998:42 (KEY)
<i>Rumex conglomeratus</i> Murray [clustered dock, clustered green dock]	nat				K							Wagner et al. 1997:60 (NEWNAT/K, DESCR); Mosyakin & Wagner 1998:42 (KEY)
<i>Rumex crispus</i> L. subsp. <i>crispus</i> [curly dock, yellow dock]	nat				K	O		L	M		H	Wagner et al. 1990:1067 (K, O, L, M, H [as <i>Rumex crispus</i>]); Mosyakin & Wagner 1998:42 (becomes subsp. <i>crispus</i> with addition of subsp. <i>fauriei</i> , KEY)
<i>Rumex crispus</i> L. subsp. <i>fauriei</i> (Rech.f.) Mosyakin & W.L.Wagner [curly dock, yellow dock]	?					O?		L?				Mosyakin & Wagner 1998:40 (COMBNOV, NEWNAT/O? [single cultivated coll., Lyon Arboretum, 1993], L [coll. 3 times at Kaiholena (1914) & Lālākea (1930)], Syn. <i>Rumex fauriei</i> , DESCR)
<i>Rumex obtusifolius</i> L. subsp. <i>obtusifolius</i> [bitter dock]	nat				K	O					H	Wagner et al. 1990:1069 (K, O, H); Mosyakin & Wagner 1998:42 (KEY)
<i>Triplaris weigeltiana</i> (Rchb.) Kuntze [hormigo, long john, palo mulato]	nat					O						Staples & Herbst 2005:461 (KEY), 464 (DESCR); Lau & Frohlich 2012:20 (NEWNAT/O, DESCR)
Portulacaceae												
<i>Portulaca oleracea</i> L. [pigweed, purslane, pusley, 'ākulikuli kula]	nat	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1072 (Ni, K, O, Mo, L, M, H); Staples & Herbst 2005:465 (KEY), 466 (DESCR); Wood & LeGrande 2006:27 (Le); Oppenheimer 2006:13 (Ka)
<i>Portulaca pilosa</i> L. ['ākulikuli (Ni'ihau)]	nat	Kl	Le?	Ni	K	O	Mo		M	Ka	H	Wagner et al. 1990:1072 (Ni, K, O, Mo, M, H); Staples & Herbst 2005:465 (KEY), 466 (DESCR); Wood & LeGrande 2006:27 (Le? [reported but unvouchered]); Starr & Starr 2017:6 (Ka)
<i>Portulaca</i> sp. A	nat								M			Wagner et al. 1990:1075 (EM)
Primulaceae												
<i>Ardisia crenata</i> Sims [Hilo holly, hen's-eyes]	nat				K	O			M		H	Wagner et al. 1990:932 (O, H); Oppenheimer 2004:13 (WM); Staples & Herbst 2005:415 (DESCR); Frohlich & Lau 2012:41 (K); Oppenheimer & Bustamente 2014:20 (EM)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Primulaceae												
<i>Ardisia elliptica</i> Thunb. [shoebuttan ardisia, duck's-eyes]	nat				K	O			M		H	Wagner et al. 1990:932 (K, O, EM, H); Meidell et al. 1998:7 (WM); Staples & Herbst 2005:415 (DESCR)
<i>Ardisia kusukusensis</i> Hayata	nat					O						Lau & Frohlich 2013:9 (NEWNAT/O, DESCR)
<i>Ardisia sieboldii</i> Miq.	?					O?						Daehler & Baker 2006:16 (O? [adventive, Lyon Arboretum], DESCR)
<i>Ardisia virens</i> Kurz	?					O?						Daehler & Baker 2006:16 (O? [adventive, Lyon Arboretum], DESCR)
<i>Lysimachia arvensis</i> (L.) U.Manns & Anderb. [scarlet pimpernel, poor man's weatherglass]	nat		Le		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1077 (K, O, Mo, L, M, Ka, H [as <i>Anagallis arvensis</i>]); Wood & LeGrande 2006:28 (Le); Manns & Anderberg 2009:51 (Syn. <i>A. arvensis</i>)
Proteaceae												
<i>Banksia integrifolia</i> L.f. [coastal banksia]	nat								M			Starr et al. 2006:40 (NEWNAT/EM, DESCR)
<i>Grevillea banksii</i> R.Br. [kāhili flower]	nat			Ni	K	O	Mo		M		H	Wagner et al. 1990:1086 (Ni, K, O, Mo, M, H); Staples & Herbst 2005:468 (KEY, DESCR)
<i>Grevillea robusta</i> A.Cunn. ex R.Br. [silk oak, silver oak, he oak]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1086 (K, O, M, H); Herbarium Pacificum Staff 1999:8 (L); Oppenheimer 2003:22 (Mo); Staples & Herbst 2005:468 (KEY), 469 (DESCR); Starr et al. 2006:40 (Ka)
<i>Macadamia integrifolia</i> Maiden & Betche [smooth-shelled macadamia nut, Queensland nut]	nat						Mo					Wagner et al. 1990:1085; Staples & Herbst 2005:468 (KEY), 470 (DESCR); Oppenheimer 2010:38 (NEWNAT/Mo, DESCR)
<i>Macadamia tetraphylla</i> L.A.S.Johnson [rough-shelled macadamia nut]	nat								M			Wagner et al. 1990:1085; Oppenheimer 2004:16 (NEWNAT/EM, DESCR); Staples & Herbst 2005:468 (KEY), 470 (DESCR)
Ranunculaceae												
<i>Anemone hupehensis</i> Lemoine var. <i>japonica</i> (Thunb.) Bowles & W.L.Stern [Japanese anemone]	nat										H	Wagner et al. 1990:1087 (H)
<i>Ranunculus muricatus</i> L. [spring buttercup]	nat										H	Wagner et al. 1990:1089 (H)
<i>Ranunculus parviflorus</i> L.	nat										H	Wagner et al. 1990:1089 (H)
<i>Ranunculus plebeius</i> R.Br. ex DC. [common Australian buttercup]	nat										H	Wagner et al. 1990:1089 (H)
<i>Ranunculus repens</i> L. [creeping buttercup, butter daisy]	nat										H	Wagner et al. 1990:1090 (H)
Rhamnaceae												
<i>Alphitonia excelsa</i> (Fenzl) Reissek ex Benth.	nat					O						Daehler & Baker 2006:10 (NEWNAT/O, DESCR)

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Main Hawaiian Islands Naturalized Checklist

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Dicots												
Rhamnaceae												
Frangula californica (Eschsch.) A.Gray subsp. californica [coffeeberry]	nat											Wagner et al. 1990:1097 (H); Holmgren & Oxelman 2004 (Syn. H Rhamnus californica var. californica)
Ziziphus mauritiana Lam. [Indian jujube]	?					O?						Staples & Herbst 2005:473 (DESCR); Frohlich & Lau 2010:15 (NEWNAT/O, DESCR); Wagner et al. 2012:61 (O record adventive)
Rhizophoraceae												
Bruguiera parviflora (Roxb.) Wight & Arn. ex Griffith	?					O?						Wagner et al. 1990:1099 (O? [collected twice in 1948 at He'eia Bridge, present status unknown], DESCR)
Bruguiera sexangula (Lour.) Poir. [Oriental mangrove, kukunaokalā]	nat					O						Wagner et al. 1990:1099 (O [as Bruguiera gymnorrhiza]); Herbst & Wagner 1999:31 (Misapplied: B. gymnorrhiza)
Rhizophora mangle L. [American mangrove, red mangrove]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1099 (K, O, Mo, L, H); Herbarium Pacificum Staff 1999:8 (M); Oppenheimer 2003:22 (EM)
Rosaceae												
Cotoneaster pannosus Franch.	nat				K				M		H	Wagner et al. 1990:1100 (EM?, H? [persisting near cultivated plants in Volcano, Hawai'i and Kula, Maui]); Lorence et al. 1995:49 (NEWNAT/K, DESCR); Herbarium Pacificum Staff 1999:8 (EM); Staples & Herbst 2005:474 (KEY), 482 (DESCR); Parker & Parsons 2012b:72 (H)
Eriobotrya japonica (Thunb.) Lindl. [loquat, Japanese plum]	nat				K	O		L	M		H	Wagner et al. 1990:1100 (H? [occasionally escaping cultivation in Hawai'i Volcanoes National Park]); Lorence et al. 1995:49 (NEWNAT/K, DESCR); Herbarium Pacificum Staff 1999:8 (EM); Staples & Herbst 2005:474 (KEY, DESCR); Oppenheimer 2007:31 (L); Frohlich & Lau 2008:8 (O); Parker & Parsons 2012b:72 (H)
Fragaria vesca L. [European strawberry, woodland strawberry, sow-teat strawberry]	nat				K						H	Wagner et al. 1990:1104 (K, H)
Heteromeles arbutifolia (Lindl.) M.Roem. [hollywood, toyon]	nat				K						H	Herbst & Wagner 1996:12 (NEWNAT/H, DESCR); Staples & Herbst 2005:474 (KEY), 482 (DESCR)
Photinia davidiana (Decne.) Cardot	nat								M?		H	Herbarium Pacificum Staff 1996:6 (NEWNAT/EM? [possibly naturalizing in Kula Forest Reserve], H); Staples & Herbst 2005:474 (KEY), 483 (DESCR)
Prunus campanulata Maxim. [Taiwan cherry, Formosan cherry]	nat				K							Lorence & Flynn 2006:4 (NEWNAT/K, DESCR)

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Dicots												
Rosaceae												
<i>Prunus grisea</i> (C.Müll.) Kalkman	nat					O						Daehler & Baker 2006:11 (NEWNAT/O)
<i>Prunus persica</i> (L.) Batsch [nectarine, peach]	nat					O?			M		H?	Wagner et al. 1990:1100 (O?, H?) [reported in the wild at Peacock Flats, O'ahu and Kīpuka Puauulu, Hawai'i, perhaps persisting plantings or escapes]; Oppenheimer 2003:22 (NEWNAT/EM, DESCR); Staples & Herbst 2005:474 (KEY), 476 (DESCR)
<i>Pyracantha angustifolia</i> (Franch.) C.K.Schneid. [narrow-leaved firethorn]	nat					K			M		H	Wagner et al. 1990:1105 (K, H); Herbarium Pacificum Staff 1999:9 (K, remove H [reidentified as <i>Pyracantha koidzumii</i>]); Staples & Herbst 2005:474 (KEY), 477 (DESCR); Starr et al. 2008:48 (EM); Pratt & Bio 2012:78 (H)
<i>Pyracantha crenatoserrata</i> (Hance) Rehder [firethorn]	nat					K					H	Herbarium Pacificum Staff 1999:9 (NEWNAT/K, H, DESCR, Misapplied: <i>Pyracantha angustifolia</i> , in part); Staples & Herbst 2005:474 (KEY), 477 (DESCR)
<i>Pyracantha koidzumii</i> Rehder [Koidzumi's firethorn]	nat					K			M		H	Herbarium Pacificum Staff 1999:9 (NEWNAT/K, H, DESCR, Misapplied: <i>Pyracantha angustifolia</i> , in part); Starr et al. 2003:31 (EM); Staples & Herbst 2005:474 (KEY), 477 (DESCR)
<i>Rosa xdamascena</i> Mill. [summer damask rose]	nat							Mo	M		H	Staples et al. 2002:14 (NEWNAT/Mo, EM, H); Oppenheimer & Bartlett 2002:11 (WM); Staples & Herbst 2005:474, 480 (KEY), 480 (DESCR)
<i>Rosa laevigata</i> Michx. [Cherokee rose]	nat					O		L			H	Nagata 1995:12 (NEWNAT/L); Staples & Herbst 2005:474, 480 (KEY), 481 (DESCR); Parker & Parsons 2012a:61 (H); Frohlich & Lau 2014:14 (O)
<i>Rubus argutus</i> Link [prickly Florida blackberry, 'ōhelo 'ele'ele]	nat					K	O	Mo	M		H	Wagner et al. 1990:1107 (K, O, M, H); Hughes 1995:9 (Mo)
<i>Rubus discolor</i> Weihe & Nees	nat					O			M			Wagner et al. 1990:1106 (O?, WM?) [patches noted at Lanipō Trail, O'ahu and Kaulalewelewe, West Maui]; Conant 1996:1 (NEWNAT/O); Starr & Starr 2011:32 (EM)
<i>Rubus ellipticus</i> Sm. var. <i>obcordatus</i> Focke [yellow Himalayan raspberry]	nat					O?					H	Wagner et al. 1990:1107 (H); Frohlich & Lau 2007:10 (O); Wagner et al. 2012:62 (O plants controlled, not definitely naturalized)
<i>Rubus glaucus</i> Benth.	nat								M		H?	Wagner et al. 1990:1106 (H?) [reported as naturalizing in Puna District along Wright Road, but fertile voucher needed to confirm ID]; Starr et al. 2003:31 (NEWNAT/EM)
<i>Rubus niveus</i> Thunb. [hill raspberry, Mysore raspberry]	nat					K			M		H	Wagner et al. 1990:1110 (EM, H); Nagata 1995:12 (H); Flynn & Lorence 1998:6 (K)

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Main Hawaiian Islands Naturalized Checklist

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Dicots												
Rosaceae												
Rubus rosifolius Sm. [thimbleberry, Mauritius raspberry]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1110 (K, O, Mo, L, M, H)
Rubus sieboldii Blume [Molucca raspberry]	nat				K						H	Wagner et al. 1990:1110 (K); Parker & Parsons 2012b:72 (H)
Rubus ulmifolius Schott var. inermis (Willd.) Focke	?										H?	Wagner et al. 1990:1106 (H? [based on report by Fosberg in 1969 of escape in Hawai'i Volcanoes National Park residential area; no H? vouchers seen])
Rubiaceae												
Atractocarpus fitzalanii (F.Muell.) Puttock	nat					O						Daehler & Baker 2006:11 (NEWNAT/O [as Randia fitzalanii], DESCR); Puttock 1999:285 (Syn. R. fitzalanii)
Cinchona pubescens Vahl [quinine]	nat								M		H	Wagner et al. 1990:1120 (EM, H); Staples & Herbst 2005:485 (KEY), 486 (DESCR)
Coffea arabica L. [Arabian coffee, arabica coffee]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1120 (K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:484 (KEY), 486 (DESCR)
Coffea liberica Hiern [Liberian coffee]	nat					O						Staples et al. 2002:14 (NEWNAT/O, DESCR); Staples & Herbst 2005:484 (KEY), 487 (DESCR)
Cyclophyllum barbatum (G.Forst.) N.Hallé & Florence	nat					O						Frohlich & Lau 2014:14 (NEWNAT/O, DESCR)
Diodia apiculata (Roem. & Schult.) K.Schum.	nat					O						Imada et al. 2000:15 (NEWNAT/O)
Galium aparine L. [stickywilly]	nat						Mo		M			Starr & Starr 2011:31 (NEWNAT/EM); Frohlich & Lau 2012:45 (Mo, Misapplied: Sherardia arvensis, in part)
Galium divaricatum Pourr. ex Lam. [bedstraw]	nat								M		H	Wagner et al. 1990:1131 (EM); Wagner & Herbst 1995:25 (H)
Mitracarpus hirtus (L.) DC.	nat								M		H	Wagner et al. 1990:1156 (H); Starr et al. 2003:31 (EM)
Morinda citrifolia L. [noni, Indian mulberry]	pol			Ni	K	O	Mo	L	M		H	Wagner et al. 1990:1157 (Ni, K, O, Mo, L, M, H); Staples & Herbst 2005:483 (KEY), 493 (DESCR)
Oldenlandia corymbosa L.	nat				K	O			M	Ka	H	Wagner et al. 1990:1141 (O, EM, H [as Hedyotis corymbosa]); Lorence et al. 1995:50 (K); Oppenheimer & Bartlett 2002:12 (WM); Starr et al. 2002:24 (H); Starr et al. 2006:40 (Ka); Groeninckx et al. 2009:125/Wagner et al. 2012:64 (Syn. H. corymbosa)
Oldenlandiopsis callitrichoides (Griseb.) Terrell & W.H.Lewis	nat					O			M			Wagner et al. 1990:1139 (O,M[as Hedyotis callitrichoides]); Oppenheimer & Bartlett 2002:12 (WM); Terrell & Lewis 1990:185/Wagner et al. 2012:63 (COMBNOV:Syn. H. callitrichoides)

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Dicots												
Rubiaceae												
<i>Paederia foetida</i> L. [maile pilau]	nat				K	O			M		H	Wagner et al. 1990:1160 (K, O, H [as <i>Paederia scandens</i>]); Wagner & Herbst 1995:25 (Syn. <i>P. scandens</i>); Starr et al. 1999:14 (EM); Oppenheimer 2003:23 (WM)
<i>Pentas lanceolata</i> (Forssk.) Deflers [pentas]	nat								M		H	Nagata 1995:12 (NEWNAT/H); Starr et al. 2002:24 (EM); Staples & Herbst 2005:485 (KEY), 495 (DESCR)
<i>Richardia brasiliensis</i> Gomes	nat				K	O		L	M		H	Wagner et al. 1990:1171 (K, O, L, EM, H); Oppenheimer 2006:13 (Mo); Imada et al. 2008:14 (add WM, remove Mo, EM [spms. reidentified as <i>Richardia scabra</i>])
<i>Richardia scabra</i> L.	nat				K	O	Mo		M		H	Lorence et al. 1995:50 (NEWNAT/K, DESCR); Oppenheimer 2003:23 (WM); Imada et al. 2008:14 (O, Mo, EM, Misapplied: <i>Richardia brasiliensis</i> , in part); Pratt & Bio 2012:79 (H)
<i>Serissa japonica</i> (Thunb.) Thunb. [serissa]	nat										H	Wagner et al. 1997:61 (NEWNAT/H); Staples & Herbst 2005:484, 485 (KEY), 498 (DESCR)
<i>Sherardia arvensis</i> L. [field madder, spurwort]	nat								M		H	Wagner et al. 1990:1171 (EM, H); Oppenheimer 2008:34 (Mo); Frohlich & Lau 2012:45 (remove Mo, spm. reidentified as <i>Galium aparine</i>)
<i>Spermacoce exilis</i> (L.O.Williams) C.D.Adams	nat								M		H	Wagner et al. 1990:1173 (M, H [as <i>Spermacoce mauritiana</i>]); Lorence et al. 1995:51 (H, Syn. <i>S. mauritiana</i> = <i>S. exilis</i> , KEY); Wagner et al. 1997:61 (NEWNAT/H [as <i>S. capitata</i>], DESCR); Lorence & Flynn 2006:4 (Misapplied: <i>S. capitata</i> , KEY)
<i>Spermacoce latifolia</i> Aubl.	nat				K		Mo		M			Lorence et al. 1995:51 (NEWNAT/K, KEY); Oppenheimer 2004:17 (EM); Lorence & Flynn 2006:4 (KEY); Oppenheimer 2010:38 (Mo)
<i>Spermacoce prostrata</i> Aubl.	nat					O			M		H	Wagner et al. 1990:1173 (H? [as <i>Spermacoce prostrata</i> , reportedly collected in Hilo, but voucher not seen]); Lorence et al. 1995:52 (NEWNAT/H [as <i>S. ovalifolia</i>], KEY, DESCR); Wagner et al. 1997:61 (O); Oppenheimer 2003:23 (EM, WM, Misapplied: <i>S. ovalifolia</i>); Lorence & Flynn 2006:4 (KEY)
<i>Spermacoce remota</i> Lam. [buttonweed]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1173 (K, O, M, H [as <i>Spermacoce assurgens</i>]); Lorence et al. 1995:51 (KEY); Oppenheimer 2003:23 (Mo, L); Lorence & Flynn 2006:4 (KEY); Acevedo & Strong 2012:847 (Syn. <i>S. assurgens</i>)

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Dicots												
Rutaceae												
Flindersia brayleyana F.Muell. [Queensland maple, silkwood]	nat								M		H	Wagner et al. 1990:1175 (H); Oppenheimer 2003:24 (WM); Starr et al. 2004:27 (EM); Staples & Herbst 2005:500 (KEY), 509 (DESCR)
Melicope elleryana (F.Muell.) T.G.Hartley [pink euodia]	nat					O						Frohlich & Lau 2012:46 (NEWNAT/O, DESCR)
Murraya paniculata (L.) Jack [mock orange, Chinese box, orange jasmine, orange jessamine, alahe'e haole]	nat				K	O			M			Kraus 2003:77 (NEWNAT/O, DESCR); Starr et al. 2003:32 (EM, DESCR); Staples & Herbst 2005:500 (KEY), 508 (DESCR); Frohlich & Lau 2012:46 (K)
Ruta graveolens L. [common rue]	nat								M			Starr et al. 2004:27 (NEWNAT/EM, DESCR); Staples & Herbst 2005:500 (KEY), 510 (DESCR)
Triphasia trifolia (Burm.f.) P.Wilson [limeberry]	nat					O						Staples & Herbst 2005:500 (KEY), 510 (DESCR); Lau & Frohlich 2012:22 (NEWNAT/O, DESCR)
Salicaceae												
Dovyalis hebecarpa (Gardner) Warb. [Ceylon gooseberry, ketambilla]	nat					O					H	Herbst 1998:3 (NEWNAT/H, DESCR); Staples & Herbst 2005:336 (KEY, DESCR); Frohlich & Lau 2014:9 (O)
Flacourtia indica (N.L.Burm.) Merr. [governor's plum, ramontchi]	nat					O						Staples & Herbst 2005:336 (KEY), 337 (DESCR); Lau & Frohlich 2012:17 (NEWNAT/O, DESCR)
Santalaceae												
Santalum album L. [Indian sandalwood, white sandalwood]	nat				K?	O						Wagner et al. 1990:1220 (K?, O? [forestry planting, but no naturalized colls.]); Staples & Herbst 2005:511 (DESCR); Frohlich & Lau 2008:9 (NEWNAT/O, DESCR)
Sapindaceae												
Allophylus cobbe (L.) Raeusch.	?					O?						Frohlich & Lau 2008:9 (NEWNAT/O); Wagner et al. 2012:69 (O record adventive)
Cardiospermum grandiflorum Sw. [heartseed, balloon vine]	nat					O						Wagner et al. 1990:1226 (O); Staples & Herbst 2005:512 (KEY), 517 (DESCR)
Cardiospermum halicacabum L. [heartseed, balloon vine, pōniu]	nat?			Ni	K	O	Mo		M		H	Wagner et al. 1990:1226 (Ni, K, O, Mo, M, H); Staples & Herbst 2005:512 (KEY), 517 (DESCR)
Cupaniopsis anacardioides (A.Rich.) Radlk. [carrotwood, tuckeroo]	nat				K	O			M			Staples & Herbst 2005:512 (KEY), 517 (DESCR); Frohlich & Lau 2010:15 (NEWNAT/O, DESCR); Starr & Starr 2011:32 (EM, DESCR); Starr & Starr 2015:25 (K)

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Dicots												
Sapindaceae												
<i>Filicium decipiens</i> (Wight & Arn.) Thwaites [fern tree, niroli]	nat				K	O			M		H	Wagner et al. 1990:1224; Staples et al. 2002:15 (NEWNAT/O, DESCR); Oppenheimer 2003:24 (WM, H); Starr et al. 2004:28 (EM); Staples & Herbst 2005:512 (KEY), 514 (DESCR); Frohlich & Lau 2012:46 (K)
<i>Koelreuteria elegans</i> (Seem.) A.C.Sm. subsp. <i>formosana</i> (Hayata) F.G.Mey. [golden rain tree]	nat					O			M			Oppenheimer 2003:25 (NEWNAT/WM, DESCR); Staples & Herbst 2005:512 (KEY), 515 (DESCR); Starr et al. 2008:48 (EM); Frohlich & Lau 2010:16 (O)
<i>Majidea zaquebarica</i> J.Kirk ex Oliv. [velvet seed, mgambo]	nat										H	Staples & Herbst 2005:512 (KEY), 517 (DESCR); Parker & Parsons 2012a:61 (NEWNAT/H)
Sapotaceae												
<i>Chrysophyllum oliviforme</i> L. [satinleaf, caimitillo]	nat			Ni?	K	O			M		H	Wagner et al. 1990:1231 (Ni?, K?, O?, M? [vouchered as escape from cultivation, but not truly naturalized]); Lorence et al. 1995:54 (NEWNAT/K, DESCR); Wagner et al. 1997:62 (O, H); Oppenheimer 2003:25 (EM, WM); Staples & Herbst 2005:518 (KEY), 519 (DESCR)
<i>Mimusops elengi</i> L. [elengi, pogada]	nat					O						Staples & Herbst 2005:518 (KEY), 520 (DESCR); Frohlich & Lau 2014:15 (NEWNAT/O, DESCR)
<i>Sideroxylon persimile</i> (Hemsl.) T.D.Penn. [bumelia]	nat					O		L?	M			Starr et al. 2002:24 (NEWNAT/O, L? [single coll. in 1952 from forestry planting north of Lānaʻi City], EM, DESCR); Staples et al. 2003:18 (O, DESCR); Staples & Herbst 2005:518 (KEY), 522 (DESCR)
Scrophulariaceae												
<i>Buddleja asiatica</i> Lour. [huelo ʻilio, dog tail, butterfly bush]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:415 (O, Mo, M, H); Oppenheimer & Bartlett 2002:5 (L); Wood 2006:16 (K)
<i>Buddleja davidii</i> Franch. [orange-eyed butterfly bush, summer lilac]	nat				K				M			Wagner et al. 1990:415 (K? [noted as cultivated at Kōkeʻe]); Shannon & Wagner 1996:13 (NEWNAT/K); Starr et al. 2003:26 (EM); Staples & Herbst 2005:205 (KEY), 206 (DESCR)
<i>Buddleja madagascariensis</i> Lam. [smoke bush]	nat				K				M		H	Wagner et al. 1990:416 (H); Lorence & Flynn 1999:4 (K); Oppenheimer & Bartlett 2000:3 (EM); Staples & Herbst 2005:205 (KEY), 206 (DESCR)
<i>Verbascum blattaria</i> L. [moth mullein]	?										H?	Wagner et al. 1990:1247 (H [single coll., Humuʻula, 1955])
<i>Verbascum thapsus</i> L. [woolly mullein, common mullein, flannel plant, velvet plant]	nat								M		H	Wagner et al. 1990:1247 (EM, H)

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Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Scrophulariaceae												
Verbascum virgatum Stokes [virgate mullein, wand mullein]	nat											H Wagner et al. 1990:1247 (H)
Simaroubaceae												
Ailanthus altissima (Mill.) Swingle [tree-of-heaven]	nat				K							Frohlich & Lau 2012:47 (NEWNAT/K, DESCR)
Solanaceae												
Brugmansia xcanidida Pers. [angel's trumpet, nānāhonua]	nat				K	O	Mo		M		H	Wagner et al. 1990:1252 (K, O, M, H [as Brugmansia candida]); Hughes 1995:9 (Mo); Staples & Herbst 2005:528 (KEY), 530 (DESCR) [as B. xcanidida]
Capsicum annuum L. [pepper, bird pepper, nīoi]	nat				K	O	Mo		M		H	Wagner et al. 1990:1253 (K, O, Mo, M [as Capsicum frutescens]); Staples & Herbst 2005:528 (KEY), 532 (Syn. C. frutescens, DESCR); Parker & Parsons 2016:21 (H)
Cestrum aurantiacum Lindl. [orange cestrum, mākāhala]	nat					O			M		H	Wagner et al. 1990:1254 (O, M, H); Staples & Herbst 2005:528, 533 (KEY), 533 (DESCR)
Cestrum diurnum L. [day cestrum, Chinese inkberry, day jessamine, mākāhala]	nat				K	O	Mo					Wagner et al. 1990:1254 (K, O, Mo); Staples & Herbst 2005:528, 533 (KEY), 533 (DESCR)
Cestrum nocturnum L. [night cestrum, Chinese inkberry, night jessamine, night-blooming jasmine, 'ala aumoe]	nat				K	O		L	M		H	Wagner et al. 1990:1254 (K, O); Oppenheimer & Bartlett 2000:8 (EM); Starr et al. 2003:32 (H); Staples & Herbst 2005:528, 533 (KEY), 533 (DESCR); Oppenheimer 2007:31 (WM); Oppenheimer 2010:38 (L)
Datura metel L. [horn-of-plenty]	nat					O	Mo		M		H	Wagner et al. 1990:1255 (O, Mo, M, H)
Datura stramonium L. [jimson weed, kīkānia, kīkānia haole]	nat				K	O	Mo		M		H	Wagner et al. 1990:1257 (K, O, Mo, M, H)
Nicandra physalodes (L.) Gaertn. [apple of Peru]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1260 (K, O, Mo, M, H); Oppenheimer 2010:38 (L)
Nicotiana glauca Graham [tree tobacco, wild tobacco, mustard tree, mākāhala, paka]	nat					O	Mo	L	M	Ka	H	Wagner et al. 1990:1260 (O, L, M, Ka); Wagner & Herbst 1995:26 (H); Oppenheimer 2003:25 (Mo); Staples & Herbst 2005:528 (KEY), 540 (DESCR)
Nicotiana tabacum L. [tobacco, paka]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1262 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:528 (KEY), 540 (DESCR)
Physalis angulata L. [groundcherry, husk tomato]	nat				K	O	Mo	L			H	Wagner et al. 1990:1265 (K); Imada et al. 2000:15 (O); Oppenheimer 2003:26 (H); Staples et al. 2006:8 (Mo); Oppenheimer 2013:19 (L)

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Solanaceae												
<i>Physalis ixocarpa</i> Brot. ex Hornem. [groundcherry, husk tomato]	?						Mo?					Nagata 1995: 13 (NEWNAT/Mo); Wagner & Herbst 2003:47 [single individual, unclear if naturalized]
<i>Physalis lanceifolia</i> Nees [groundcherry, husk tomato]	nat								M			Wagner & Herbst 1995:26 (NEWNAT/EM, DESCR)
<i>Physalis peruviana</i> L. [Cape gooseberry, golden berry, pohā]	nat				K	O	Mo	L	M			Wagner et al. 1990:1265 (K, O, Mo, L, M, H); Staples & Herbst 2005:528 (KEY), 534 (DESCR)
<i>Solandra maxima</i> (Sessé & Moç.) P.S.Green [cup-of-gold, golden cup, chalice vine, copa-de-oro]	?											Wagner et al. 1990:1251 (H? [cultivated and persisting near Hilo, but not naturalized], DESCR); Staples & Herbst 2005:528 (KEY), 535 (H? (DESCR))
<i>Solanum aviculare</i> G.Forst. [kangaroo apple]	nat							L				Wagner et al. 1990:1269 (L)
<i>Solanum capsicoides</i> All. [cockroach berry, red pōpolo, kīkānia lei]	nat				K	O	Mo	L	M			Wagner et al. 1990:1269 (K, O, Mo, L, H); Oppenheimer & Bartlett 2000:8 (WM); Staples & Herbst 2005:528, 536 (KEY), 536 (DESCR)
<i>Solanum elaeagnifolium</i> Cav. [silverleaf nightshade]	nat					O	Mo		M			Wagner et al. 1990:1270 (O, Mo, M); Oppenheimer et al. 1999:10 (WM)
<i>Solanum linnaeanum</i> Hepper & P.-M.L.Jaeger [apple of Sodom, yellow-fruited pōpolo, thorny pōpolo, pōpolo kīkānia]	nat					O	Mo	L	M	Ka	H	Wagner et al. 1990:1271 (O, Mo, L, M, H); Herbarium Pacificum Staff 1998:13 (Ka)
<i>Solanum lycopersicum</i> L. var. <i>cerasiforme</i> (Dunal) D.M.Spooner, G.J.Anderson & R.K.Jansen [cherry tomato]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1258 (O, Ka?, H? [as <i>Lycopersicon esculentum</i> ; reported but not vouchered from Ka, H], 1259 (Ni, K, O, Mo, L, M, Ka, H [as <i>L. pimpinellifolium</i>]); Wagner et al. 1997:62 (Misapplied: <i>L. esculentum</i> , <i>L. pimpinellifolium</i>); Staples & Herbst 2005:528, 535 (KEY), 536 (DESCR)
<i>Solanum mammosum</i> L. [nipple fruit]	?					O?						Staples & Herbst 2005:528, 536 (KEY), 538 (DESCR); Frohlich & Lau 2012:51 (O? [adventive, Kāneʻohe Bay Shopping Center])
<i>Solanum mauritianum</i> Scop. [pua nānā honua]	nat					O						Wagner et al. 1990:1271 (O)
<i>Solanum melongena</i> L. [eggplant, aubergine, brinjal]	nat					O						Staples & Herbst 2005:528, 536 (KEY), 538 (DESCR); Frohlich & Lau 2012:47 (NEWNAT/O, DESCR)
<i>Solanum nigrescens</i> Mart. & Galeotti	nat										H	Wagner et al. 1990:1274 (H)
<i>Solanum pseudocapsicum</i> L. [Jerusalem cherry, winter cherry, Madeira cherry]	nat					O	Mo		M			Wagner et al. 1990:1274 (O, Mo, M, H); Staples & Herbst 2005:528, 536 (KEY), 538 (DESCR)
<i>Solanum robustum</i> H.Wendl.	nat								M			Wagner et al. 1990:1274 (EM)

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Solanaceae												
<i>Solanum rostratum</i> Dunal	?								M?			Wagner et al. 1990:1267 (H?, all plts removed from Pōhakuloa area in 1977), DESCR; Starr et al. 2004:28 (EM?, all plts removed in H? 'Ulupalakua in 2001)
<i>Solanum seaforthianum</i> Andrews [Brazilian nightshade, star potato vine]	nat				K	O	Mo		M			Wagner et al. 1990:1275 (K, O, Mo, M); Staples et al. 2003:19 (H); Staples & Herbst 2005:528, 535 (KEY), 538 (DESCR)
<i>Solanum torvum</i> Sw. [pea aubergine, turkeyberry]	nat				K	O			M			Wagner et al. 1990:1276 (O, WM); Oppenheimer et al. 1999:10 (EM); Starr et al. 2003:32 (H); Staples & Herbst 2005:528, 536 (KEY), 539 (DESCR); Frohlich & Lau 2012:48 (K)
<i>Solanum tuberosum</i> L. [potato, white potato, 'uala kahiki]	?								M?			Wagner et al. 1990:1276 (EM [reportedly naturalized inside Haleakalā Crater, 1927]); Staples & Herbst 2005:528, 536 (KEY), 539 (DESCR)
<i>Solanum villosum</i> Mill.	nat											H Imada et al. 2008:14 (NEWNAT/H, DESCR)
<i>Solanum viride</i> G.Forst. ex Spreng.	pol?				K							Wagner et al. 1990:1278 (K)
<i>Streptosolen jamesonii</i> (Benth.) Miers [marmalade bush]	nat				K							Lorence & Flynn 1997:12 (NEWNAT/K, DESCR); Staples & Herbst 2005:528 (KEY), 540 (DESCR); Parker & Parsons 2012a:61 (H)
Talinaceae												
<i>Talinum fruticosum</i> (L.) Juss. [fameflower]	nat					O						Wagner et al. 1990:1076 (H [as <i>Talinum triangulare</i>]); Wagner & Herbst 1995:25 (O, Syn. <i>T. triangulare</i>); Staples & Herbst 2005:467 (DESCR)
<i>Talinum paniculatum</i> (Jacq.) Gaertn. [jewels-of-Opar, fameflower, talinum]	nat				K	O			M			Wagner et al. 1990:1075 (K, O, H); Oppenheimer & Bartlett 2000:8 (WM); Staples & Herbst 2005:467 (DESCR)
Tamaricaceae												
<i>Tamarix aphylla</i> (L.) H.Karst. [athel tamarisk]	?					O?	Mo?	L?	M?	Ka?	H?	Wagner et al. 1990:1280 (O?, Mo?, L?, M?, Ka?, H? [planted as ornamentals, for erosion control, and as windbreaks, but not known to produce seed], DESCR); Staples & Herbst 2005:544 (DESCR)
Tetrachondraceae												
<i>Polypremum procumbens</i> L.	?											Wagner et al. 1990:850 (H? [reportedly naturalized in Hawai'i H? Volcanoes National Park, but no vouchers seen], DESCR)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Theaceae												
Camellia sinensis (L.) Kuntze [tea plant]	nat				K							H (H) Wagner et al. 1990:1281; Staples & Herbst 2005:546 (DESCR); Lorence & Flynn 2006:5 (NEWNAT/K, DESCR); Staples et al. 2006:8
Tropaeolaceae												
Tropaeolum majus L. [garden nasturtium, pohe haole]	nat				K		Mo		M			H (DESCR) Wagner et al. 1990:1295 (K, Mo, M, H); Staples & Herbst 2005:550
Urticaceae												
Boehmeria nivea (L.) Gaudich. [ramie]	nat											H Wagner et al. 1990:1300; Parker & Parsons 2012a:62 (NEWNAT/H)
Cecropia obtusifolia Bertol. [guarumo, trumpet tree, snakewood tree]	nat				K	O						H (DESCR) Wagner et al. 1990:530 (K, O, H); Staples & Herbst 2005:230
Laportea aestuans (L.) Chew	nat					O						H Lau & Frohlich 2013:11 (NEWNAT/O, DESCR); Frohlich & Lau 2014:15 (H)
Pilea hyalina Fenzl	nat											H Lau & Frohlich 2013:12 (NEWNAT/O, DESCR)
Pilea microphylla (L.) Liebm. [artillery plant, rockweed, gunpowder plant]	nat				K	O	Mo	L	M			H Wagner et al. 1990:1306 (K, O, M, H); Oppenheimer & Bartlett 2002:12 (L); Staples & Herbst 2005:553 (KEY), 554 (DESCR); Oppenheimer 2006:14 (Mo)
Procris pedunculata (J.R.Forst. & G.Forst.) Wedd.	?					O?						Frohlich & Lau 2008:9 (NEWNAT/O, DESCR); Wagner et al. 2012:72 (O record adventive)
Urtica urens L. [dwarf nettle, burning nettle, dog nettle]	nat					O						H Wagner et al. 1990:1314 (H); Herbarium Pacificum Staff 1996:7 (O)
Verbenaceae												
Citharexylum caudatum L. [fiddlewood]	nat				K	O			M			H Wagner et al. 1990:1317 (O); Nagata 1995:13 (O); Starr et al. 1999:14 (EM); Oppenheimer 2003:26 (H); Starr et al. 2004:28 (K); Staples & Herbst 2005:556 (KEY), 558 (DESCR)
Citharexylum spinosum L. [fiddlewood]	nat					O	Mo		M			Wagner et al. 1990:1317; Herbarium Pacificum Staff 1998:13 (NEWNAT/O, DESCR); Starr et al. 2002:26 (EM); Staples & Herbst 2005:556 (KEY), 558 (DESCR); Starr et al. 2006:41 (Mo)
Duranta erecta L. [golden dewdrop, pigeon berry]	nat				K	O						Lorence et al. 1995:55 (NEWNAT/K, DESCR); Herbarium Pacificum Staff 1998:13 (O); Staples & Herbst 2005:556 (KEY), 562 (DESCR)
Lantana camara L. [lantana, lākana]	nat	Le?	Ni		K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1320 (Ni, K, O, Mo, L, M, Ka, H); Staples & Herbst 2005:556 (KEY), 564 (DESCR); Wood & LeGrande 2006:29 (Le? [reported by Caum in 1936 but unvouchered])

Islands: KI=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

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Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	Kl	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Verbenaceae												
<i>Lantana montevidensis</i> (Spreng.) Briq. [trailing lantana, weeping lantana]	nat				K			L				Wagner et al. 1990:1320 (L); Lorence et al. 1995:55 (K); Staples & Herbst 2005:556 (KEY), 564 (DESCR)
<i>Phyla nodiflora</i> (L.) Greene [carpet grass, mat grass, phyla]	nat					O	Mo		M			Wagner et al. 1990:1316; Starr et al. 2002:26 (NEWNAT/WM); Staples & Herbst 2005:555 (KEY), 566 (DESCR); Kennedy et al. 2010:24 (O, Mo)
<i>Priva aspera</i> Kunth	?					O?						Wagner et al. 1990:1316 (O? [reported by Hillebrand in 1888 as a widesperad weed on western O'ahu, but no vouchers seen], DESCR)
<i>Stachytarpheta australis</i> Moldenke [ōwī, oī]	nat				K	O		L	M		H	Wagner et al. 1990:1321 (K, O, L, M, H [as <i>Stachytarpheta dichotoma</i>]); Munir 1992:156/Herbst & Wagner 1999:32 (Misapplied: <i>S. dichotoma</i>)
<i>Stachytarpheta cayennensis</i> (Rich.) Vahl [nettle-leaved vervain, ōwī, oī]	nat				K	O	Mo		M		H	Wagner et al. 1990:1322 (K, O, Mo, M, H [as <i>Stachytarpheta urticifolia</i>]); Munir 1992:145/Herbst & Wagner 1999:32 (Syns. <i>S. dichotoma</i> , <i>S. urticifolia</i>); Staples & Herbst 2005:555 (KEY), 569 (DESCR)
<i>Stachytarpheta incana</i> Moldenke	?				K?							Wagner et al. 1990:1321 (K? [reported by Moldenke in 1974 as present, but no vouchers seen])
<i>Stachytarpheta jamaicensis</i> (L.) Vahl [Jamaica vervain, ōwī, oī]	nat				K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1322 (K, O, L, M, Ka, H); Oppenheimer 2003:26 (Mo)
<i>Stachytarpheta mutabilis</i> (Jacq.) Vahl [changeable vervain]	nat				K							Wagner et al. 1990:1322 (K); Staples & Herbst 2005:555 (KEY), 569 (DESCR)
<i>Verbena bonariensis</i> L. [vervain]	nat				K	O?	Mo?	L	M			Wagner et al. 1990:1325 (Mo? [reported by Moldenke in 1962, but no vouchers seen], L, EM); Lorence et al. 1995:55 (K); Frohlich & Lau 2008:9 (O); Wagner et al. 2012:73 (O plants controlled, not definitely naturalized)
<i>Verbena litoralis</i> Kunth [vervain, ōwī, oī]	nat			Ni	K	O	Mo	L	M	Ka	H	Wagner et al. 1990:1325 (Ni, K, O, Mo, L, M, Ka, H)
<i>Verbena rigida</i> Spreng. [verbena]	nat					O?					H	Wagner et al. 1990:1325 (H); Staples & Herbst 2005:555 (KEY), 567 (DESCR); Frohlich & Lau 2008:10 (O); Wagner et al. 2012:73 (O H record adventive)

Islands: Kl=Ka'ula Rock; Le=Lehua; Ni=Ni'ihau; K=Kaua'i; O=O'ahu; Mo=Moloka'i; L=Lāna'i; M=Maui; Ka=Kaho'olawe; H=Hawai'i

Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Violaceae												
<i>Viola odorata</i> L. [sweet violet]	nat				K			L?				Wagner et al. 1990:1332 (K? [reported but unvouchered in 1987 along stream and in wet forest on southwestern Kaua'i], L? [single coll. in 1910 along watercourse in Mahana Valley]); Shannon & Wagner 1996:15 (NEWNAT/H); Staples & Herbst 2005:570 (KEY, H DESCR); Imada 2007:39 (K)
Vitaceae												
<i>Cayratia trifolia</i> (L.) Domin	?											Wagner et al. 1990:1342 (H? [noted escaping in vicinity of DLNR H? Arboretum in Hilo, 1985], DESCR)
<i>Cissus nodosa</i> Blume [grape ivy]	nat				K	O						Wagner et al. 1990:1342 (K, O, H); Staples & Herbst 2005:571 (KEY), H 572 (DESCR)
<i>Cissus quadrangularis</i> L. [veldt grape]	nat					O						Wagner et al. 1990:1342 (O? [as <i>Cissus quadrangula</i> ; cultivated and escaping in Koko Crater]); Staples & Herbst 2005:571 (KEY), 573 (DESCR); Frohlich & Lau 2008:10 (NEWNAT/O)
<i>Cissus repens</i> Lam.	nat					O						Lau & Frohlich 2012:23 (NEWNAT/O, DESCR)
<i>Cissus rhombifolia</i> Vahl [grape ivy]	nat								M			Starr et al. 2004:28 (NEWNAT/WM, DESCR); Staples & Herbst 2005:571 (KEY), 572 (DESCR)
<i>Cissus rotundifolia</i> (Forssk.) Vahl [Arabian wax cissus]	nat				K	O			M		H	Lorence & Flynn 1997:12 (NEWNAT/K, DESCR); Herbst 1998:4 (O); Starr et al. 2002:26 (EM); Staples & Herbst 2005:571 (KEY), 572 (DESCR); Parker & Parsons 2012a:62 (H)
<i>Cissus verticillata</i> (L.) Nicolson & C.E.Jarvis [princess vine]	nat				K	O					H	Staples & Herbst 2005:571 (KEY), 573 (DESCR); Frohlich & Lau 2012:48 (NEWNAT/K, O, DESCR); Parker & Parsons 2016:21 (H)
<i>Leea indica</i> (Burm.f.) Merr. [kalet]	?					O?						Staples & Herbst 2005:371 (DESCR); Daehler & Baker 2006:15 (O? [adventive, Lyon Arboretum])
<i>Tetrastigma pubinerve</i> Merr. & Chun	nat				K				M			Oppenheimer & Bartlett 2000:9 (NEWNAT/WM, DESCR); Staples & Herbst 2005:573 (DESCR); Frohlich & Lau 2012:49 (K)
<i>Tetrastigma voinieranum</i> (Baltet) Pierre ex Gagnep. [chestnut vine, lizard plant]	?					O?						Staples & Herbst 2005:573 (DESCR); Frohlich & Lau 2007:12 (O? [adventive, Waimea Botanical Garden], DESCR)
<i>Vitis vinifera</i> L. [common grape, European grape, wine grape]	?				K?							Wagner et al. 1990:1342 [sometimes persisting after cultivation]; Staples & Herbst 2005:574 (DESCR); Frohlich & Lau 2012:51 (K?, H? [adventive, K: along Halemanu Stream; H: roadside at Kona-Ka'u H? boundary, coll. 1926; Kilauea Iki Trail, coll. 1943])

Main Hawaiian Islands Naturalized Checklist

Scientific Name	Status	KI	Le	Ni	K	O	Mo	L	M	Ka	H	Citation
Dicots												
Zygophyllaceae												
Guaiacum officinale L. [lignum vitae]	nat					O						Staples & Herbst 2005:575 (DESCR); Lau & Frohlich 2012:24 (NEWNAT/O, DESCR)
Guaiacum sanctum L. [hollywood lignum vitae]	nat					O						Staples & Herbst 2005:575 (DESCR); Lau & Frohlich 2013:12 (NEWNAT/O, DESCR)
Tribulus terrestris L. [puncture vine, goat head]	nat				K	O	Mo	L	M		H	Wagner et al. 1990:1344 (K, O, M, H); Oppenheimer 2003:27 (Mo); Oppenheimer 2013:19 (L)

Section B: Papahānaumokuākea Naturalized Vascular Plants Checklist

Scientific Name	Status	Ku	Mi	PH	Li	La	GP	FF	Ne	N	Citation
Ferns/Lycophytes											
Nephrolepidaceae											
<i>Nephrolepis brownii</i> (Desv.) Hovenkamp & Miyam. [Asian sword fern]	nat									N	Palmer 2003:193 (N [as <i>Nephrolepis multiflora</i>]); Staples & Herbst 2005:40 (KEY, as <i>N. multiflora</i>), 41 (DESCR); Hovenkamp & Miyamoto 2005:293 (Syn. <i>N. multiflora</i>)
Monocots											
Areaceae											
<i>Cocos nucifera</i> L. [coconut palm, niu]	pol					La					Wagner et al. 1990:1362 (La); Staples & Herbst 2005:617 (KEY), 620 (DESCR)
Commelinaceae											
<i>Commelina diffusa</i> Burm.f. [honohono, dayflower]	nat		Mi								Wagner et al. 1990:1379 (Mi)
Cyperaceae											
<i>Cyperus involucratus</i> Rottb. [umbrella sedge, 'ahu'awa haole]	nat		Mi								Wagner et al. 1990:1395 (Mi [as <i>Cyperus alternifolius</i> subsp. <i>flabelliformis</i>]); Tucker 1994:20/Strong & Wagner 1997:41 (Syn. <i>C. alternifolius</i> subsp. <i>flabelliformis</i>); Staples & Herbst 2005:656 (KEY, DESCR)
<i>Cyperus rotundus</i> L. [nut grass, kili'o'opu]	nat	Ku	Mi					FF			Wagner et al. 1990:1399 (Ku, Mi); Strong & Wagner 1997:42 (FF)
Poaceae											
<i>Ammophila arenaria</i> (L.) Link	?		Mi?								Wagner et al. 1990:1482 (Mi? [introduced to stabilize sand dunes, apparently persisting vegetatively], DESCR)
<i>Andropogon glomeratus</i> (Walter) Britton, Sterns & Poggenb. var. <i>pumilus</i> (Vasey) L.H.Dewey [bluestem, beardgrass]	nat		Mi								Snow & Lau 2010:47 (Mi; Misapplied: <i>A. virginicus</i> , KEY)
<i>Bothriochloa pertusa</i> (L.) A.Camus [pitted beardgrass]	nat		Mi								Wagner et al. 1990:1503 (no NWHI records); Starr & Martz 2000:11 (Mi)
<i>Bromus catharticus</i> Vahl [rescue grass]	nat		Mi								Wagner et al. 1990:1508 (Mi [as <i>Bromus willdenowii</i>]); Herbst & Clayton 1998:20 (Syn. <i>B. willdenowii</i>)
<i>Cenchrus ciliaris</i> L. [buffelgrass]	nat		Mi								Wagner et al. 1990:1512 (no NWHI records); Starr & Martz 2000:11 (Mi); Herbst & Clayton 1998:21 (KEY)

Islands: Ku=Kure; Mi=Midway; PH=Pearl Hermes; Li=Lisianski; La=Laysan; GP=Gardner Pinnacles; FF=French Frigate Shoals; Ne=Necker; N=Nihoa
 Status: end=endemic; ind=indigenous; nat=naturalized; pol=Polynesian

Papahānaumokuākea Naturalized Checklist

Scientific Name	Status	Ku	Mi	PH	Li	La	GP	FF	Ne	N	Citation
Monocots/Poaceae											
<i>Cenchrus echinatus</i> L. [common sandbur, 'ume'alu, mau'u kukū]	nat	Ku	Mi	PH	Li	La		FF		N	Wagner et al. 1990:1512 (Ku, Mi, Li, La, FF, N); Starr et al. 2002:22 (PH); Herbst & Clayton 1998:21 (KEY)
<i>Chloris barbata</i> Sw. [swollen fingergrass, mau'u lei]	nat	Ku	Mi								Wagner et al. 1990:1514 (Ku, Mi)
<i>Chloris divaricata</i> R.Br. var. <i>divaricata</i> [stargrass]	nat		Mi								Wagner et al. 1990:1515 (no NWHI records); Starr & Martz 2000:11 (Mi)
<i>Chloris virgata</i> Sw. [feather fingergrass]	nat	Ku	Mi								Wagner et al. 1990:1515 (Ku); Starr & Martz 2000:11 (Mi)
<i>Cynodon dactylon</i> (L.) Pers. [Bermuda grass, mānienie, mānienie haole]	nat	Ku	Mi	PH		La		FF			Wagner et al. 1990:1520 (Ku, Mi, PH, La, FF); Staples & Herbst 2005:741 (KEY), 745 (DESCR)
<i>Dactyloctenium aegyptium</i> (L.) Willd. [beach wiregrass]	nat		Mi								Wagner et al. 1990:1521 (no NWHI records); Wagner et al. 1997:60 (Mi)
<i>Digitaria ciliaris</i> (Retz.) Koeler [Henry's crabgrass, kūkaepua'a]	nat	Ku	Mi					FF			Wagner et al. 1990:1530 (Ku, Mi, FF)
<i>Digitaria insularis</i> (L.) Mez ex Ekman [sourgrass]	nat		Mi								Wagner et al. 1990:1531 (Mi)
<i>Diplachne fusca</i> (L.) Stapf subsp. <i>uninervia</i> (J.Presl) P.M.Peterson & N.Snow [sprangletop]	nat		Mi								Wagner et al. 1990:1558 (no NWHI records [as <i>Leptochloa uninervia</i>]); Starr & Martz 2000:11 (Mi); Imada et al. 2000:14 (Syn. <i>L. uninervia</i> = <i>L. fusca</i> subsp. <i>uninervia</i>); Peterson et al. 2012:1327/Wagner et al. 2012:96 (COMBNOV, Syn. <i>L. fusca</i> subsp. <i>uninervia</i>)
<i>Echinochloa crusgalli</i> (L.) P.Beauv. [barnyard grass]	nat		Mi								Wagner et al. 1990:1534 (no NWHI records); Starr et al. 2002:22 (Mi)
<i>Eleusine indica</i> (L.) Gaertn. [wiregrass, mānienie ali'i]	nat	Ku	Mi					FF			Wagner et al. 1990:1537 (Ku, Mi, FF)
<i>Eragrostis amabilis</i> (L.) Wight & Arn. [lovegrass]	nat	Ku	Mi								Wagner et al. 1990:1545 (Mi [as <i>Eragrostis tenella</i>]); Lorence et al. 1995:45 (Syn. <i>E. tenella</i>); Starr et al. 2003:30 (Ku)
<i>Eriochloa procera</i> (Retz.) C.E.Hubb. [tropical cupgrass]	nat		Mi								Snow & Lau 2010:52 (Mi); Starr & Starr 2011:30 (Mi again)
<i>Eustachys petraea</i> (Sw.) Desv.	nat		Mi					FF			Wagner et al. 1990:1513 (Mi?, FF? [adventive, as <i>Chloris petraea</i>]); Wagner & Herbst 1995:24 (Mi, FF; Syn. <i>C. petraea</i>)
<i>Festuca myuros</i> L. [rattail fescue]	nat		Mi								Wagner et al. 1990:1603 (Mi [as <i>Vulpia myuros</i>]); Wagner et al. 2012:101 (Syn. <i>V. myuros</i>)
<i>Hordeum murinum</i> L. subsp. <i>leporinum</i> (Link) Arcang. [barley, pale, palaoa huluhulu]	nat		Mi								Wagner et al. 1990:1552 (Mi [as <i>Hordeum leporinum</i>]); Herbst & Clayton 1998:28 (Syn. <i>H. leporinum</i>)

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Monocots/Poaceae											
Megathyrsus maximus (Jacq.) B.K.Simon & S.W.L. Jacobs [Guinea grass]	nat		Mi								Wagner et al. 1990:1569 (no NWHI records [as Panicum maximum]); Starr et al. 2002:22 (Mi); Zuloaga et al. 2003:632/Wagner et al. 2012:97 (Syn. P. maximum = Urochloa maxima); Wagner et al. 2005– (accessed Feb 2019; Syn. Urochloa maxima)
Melinis repens (Willd.) Zizka [Natal redtop, Natal grass]	nat		Mi								Wagner et al. 1990:1588 (Mi [as Rhynchelytrum repens]); Herbst & Clayton 1998:29 (Syn. R. repens, KEY)
Paspalum fimbriatum Kunth [Panama paspalum, fimbriate paspalum, Colombia grass]	nat	Ku									Wagner et al. 1990:1576 (Ku)
Paspalum setaceum Michx.	nat		Mi								Starr & Martz 2000:11 (Mi)
Paspalum urvillei Steud. [vasey grass]	nat		Mi								Wagner et al. 1990:1577 (Mi)
Poa annua L. [annual bluegrass]	nat	Ku	Mi								Wagner et al. 1990:1583 (Ku, Mi)
Polypogon interruptus Kunth [ditch polypogon]	nat	Ku	Mi								Wagner et al. 1990:1585 (Mi); Wagner & Herbst 1995:24 (Ku)
Polypogon monspeliensis (L.) Desf. [rabbitfoot grass, Montpellier beardgrass]	nat		Mi								Wagner et al. 1990:1586 (Mi)
Setaria verticillata (L.) P.Beauv. [bristly foxtail, mau'ū pilipili]	nat	Ku	Mi	PH				FF		N	Wagner et al. 1990:1593 (Ku, Mi, PH, FF, N)
Sporobolus indicus (L.) R.Br. [West Indian dropseed, smutgrass]	nat		Mi								Wagner et al. 1990:1597 (Mi)
Sporobolus piliferus (Trin.) Kunth [Barundi dropseed]	nat		Mi								Starr et al. 2010:66 (Mi)
Sporobolus pyramidatus (Lam.) Hitchc. [whorled dropseed, Madagascar dropseed]	nat	Ku	Mi			La		FF			Wagner et al. 1990:1596 (Ku?, FF? [adventive]); Wagner & Herbst 1995:24 (Ku, La, FF); Starr et al. 2010:66 (Mi)
Stenotaphrum secundatum (Walter) Kuntze [St. Augustine grass, buffalo grass, 'aki'aki haole, mānienie 'aki'aki]	nat		Mi								Wagner et al. 1990:1598 (Mi); Staples & Herbst 2005:741 (KEY), 748 (DESCR)
Urochloa mutica (Forssk.) T.Q.Nguyen [California grass, Para grass]	nat		Mi								Wagner et al. 1990:1504 (Mi [as Brachiaria mutica]); Snow & Lau 2010:49 (retain separation of Brachiaria from Urochloa); Zuloaga et al. 2003:632/Wagner & Herbst 2003:58/Clayton & Snow 2010:61 (Syn. B. mutica)

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Papahānaumokuākea Naturalized Checklist

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Dicots											
Acanthaceae											
<i>Asystasia gangetica</i> (L.) T.Anderson subsp. <i>gangetica</i> [Chinese violet, coromandel]	nat		Mi								Wagner et al. 1990:168 (Mi); Staples & Herbst 2005:81 (KEY), 82 (DESCR); Wagner et al. 2005– (accessed Feb 2019; subsp. added)
<i>Ruellia brittoniana</i> Leonard	nat		Mi								Wagner et al. 1990:174 (Mi); Staples & Herbst 2005:80, 81, 91 (KEY), 91 (DESCR)
Aizoaceae											
<i>Tetragonia tetragonioides</i> (Pall.) Kuntze [New Zealand spinach]	nat		Mi							N	Wagner et al. 1990:178 (N); Starr & Martz 2000:10 (Mi); Staples & Herbst 2005:96 (KEY), 98 (DESCR)
Amaranthaceae											
<i>Achyranthes aspera</i> L. var. <i>aspera</i> [devil's horsewhip]	nat					La					Wagner et al. 1990:180 (La)
<i>Amaranthus lividus</i> L. subsp. <i>polygonoides</i> (Moq.) Probst	nat		Mi								Wagner et al. 1990:188 (no NWHI records); Bruegmann 1999:1 (Mi)
<i>Amaranthus spinosus</i> L. [spiny amaranth, pakai kukū]	nat	Ku	Mi								Wagner et al. 1990:188 (Ku); Starr et al. 2002:17 (Mi)
<i>Amaranthus viridis</i> L. [slender amaranth, pakai]	nat	Ku	Mi			La					Wagner et al. 1990:189 (Ku); Wagner & Herbst 1995:14 (Mi); Shannon & Wagner 1996:13 (La)
<i>Atriplex suberecta</i> Verd. [saltbush]	nat		Mi					FF			Wagner et al. 1990:535 (FF); Starr & Starr 2017:3 (Mi)
<i>Chenopodium murale</i> L. [goosefoot, pigweed, lamb's quarters]	nat	Ku	Mi					FF			Wagner et al. 1990:538 (Ku, Mi, FF)
<i>Salicornia virginica</i> L. [glasswort, samphire]	nat							FF			Wagner et al. 1990:540 (FF) [Note: single coll. in 1968; population apparently destroyed in 1969 storm]
Anacardiaceae											
<i>Schinus terebinthifolius</i> Raddi [Christmas berry, wilelaiki]	nat		Mi								Wagner et al. 1990:198 (Mi); Staples & Herbst 2005:104 (KEY), 106 (DESCR)
Apiaceae											
<i>Anethum graveolens</i> L. [dill]	nat		Mi								Wagner et al. 1990:200 (no NWHI records); Starr et al. 2002:17 (Mi); Staples & Herbst 2005:112 (KEY), 113 (DESCR)
<i>Ciclospermum leptophyllum</i> (Pers.) Sprague ex Britton & P.Wilson [fir-leaved celery]	nat	Ku	Mi								Wagner et al. 1990:201 (Mi); Starr et al. 2003:24 (Ku)

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Apocynaceae											
<i>Catharanthus roseus</i> (L.) G.Don [Madagascar periwinkle, kīhāpai]	nat		Mi								Wagner et al. 1990:215 (Mi); Staples & Herbst 2005:117 (KEY), 120 (DESCR)
<i>Thevetia peruviana</i> (Pers.) K.Schum. [be-still tree, yellow oleander, lucky nut, nohomālie]	nat		Mi								Wagner et al. 1990:215 (no NWHI records [as <i>Cascabela thevetia</i>]); Starr et al. 2002:17 (Mi); Wagner & Herbst 2003:5 (Syn. <i>C. thevetia</i>); Staples & Herbst 2005:116 (KEY), 127 (DESCR)
Asteraceae											
<i>Bidens alba</i> (L.) DC. var. <i>radiata</i> (Sch.Bip.) Ballard ex Melchert [Spanish needle, beggartick]	nat	Ku	Mi								Wagner et al. 1990:270 (Ku, Mi)
<i>Bidens pilosa</i> L. [Spanish needle, beggartick, kī, kī nehe]	nat		Mi								Wagner et al. 1990:279 (Mi)
<i>Calyptocarpus vialis</i> Less.	nat		Mi								Wagner et al. 1990:284 (no NWHI records); Bruegmann 1999:1 (Mi)
<i>Conyza bonariensis</i> (L.) Cronquist [hairy horseweed, ilioha]	nat	Ku	Mi			La		FF			Wagner et al. 1990:288 (Ku, Mi, La, FF)
<i>Conyza canadensis</i> (L.) Cronquist var. <i>pusilla</i> (Nutt.) Cronquist [horseweed, lani wela, ilioha]	nat		Mi								Wagner et al. 1990:288 (no NWHI records); Wagner & Herbst 1995:16 (Mi)
<i>Emilia fosbergii</i> Nicolson [pualele (Ni'ihau)]	nat	Ku									Wagner et al. 1990:312 (Ku)
<i>Flaveria trinervia</i> (Spreng.) C.Mohr	nat	Ku									Wagner et al. 1990:317 (no NWHI records); Starr et al. 2010:62 (Ku)
<i>Gaillardia pulchella</i> Foug. [blanket flower, melekule wai kāhuli]	nat	Ku									Wagner et al. 1990:318 (Ku)
<i>Pluchea carolinensis</i> (Jacq.) G.Don [sourbush, marsh fleabane]	nat	Ku	Mi					FF			Wagner et al. 1990:351 (Ku, Mi, FF [as <i>Pluchea symphytifolia</i>]); Khan & Jarvis 1989:661/Wagner & Herbst 1995:16 (Misapplied: <i>P. symphytifolia</i>)
<i>Pluchea xfosbergii</i> Cooperr. & Galang [marsh fleabane]	nat		Mi								Wagner et al. 1990:350 (Mi)
<i>Pluchea indica</i> (L.) Less. [Indian fleabane, Indian pluchea, marsh fleabane]	nat		Mi			La					Wagner et al. 1990:351 (Mi, La)
<i>Sonchus oleraceus</i> L. [sow thistle, pualele]	nat	Ku	Mi	PH				FF		N	Wagner et al. 1990:358 (Ku, Mi, PH, FF, N)
<i>Sphagneticola trilobata</i> (L.) Pruski [wedelia]	nat		Mi								Wagner et al. 1990:373 (Mi [as <i>Wedelia trilobata</i>]); Wagner et al. 1997:55 (Syn. <i>W. trilobata</i>); Staples & Herbst 2005:150 (KEY), 165 (DESCR)
<i>Tridax procumbens</i> L. [coat buttons]	nat		Mi								Wagner et al. 1990:370 (Mi)

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Dicots/Asteraceae											
Verbesina encelioides (Cav.) Benth. & Hook. [golden crown-beard]	nat	Ku	Mi	PH							Wagner et al. 1990:372 (Ku, Mi); Starr et al. 2002:18 (PH)
Xanthium strumarium L. var. canadense (Mill.) Torr. & A.Gray [cocklebur, kikānia]	nat		Mi								Wagner et al. 1990:376 (Mi)
Basellaceae											
Basella alba L. [Ceylon spinach, Malabar nightshade, Malabar spinach]	nat		Mi								Wagner et al. 2012:17 (Mi)
Brassicaceae											
Brassica nigra (L.) W.D.J.Koch [black mustard, mākeke]	nat		Mi								Wagner et al. 1990:400 (no NWHI records); Starr et al. 2003:25 (Mi)
Brassica rapa L. [field mustard, turnip]	nat			PH							Wagner et al. 1990:400 (PH [as Brassica campestris]); Al-Shehbaz 1985:290/Wagner & Herbst 1995:17 (Syn. B. campestris); Staples & Herbst 2005:200 (KEY), 202 (DESCR)
Capsella bursa-pastoris (L.) Medik. [shepherd's purse]	nat		Mi								Wagner et al. 1990:402 (no NWHI records [as Capsella rubella]); Wagner & Herbst 1995:17 (Syn. C. rubella); Herbst & Wagner 1996:10 (Mi)
Lepidium didymum L. [swinecress]	nat		Mi	PH		La					Wagner et al. 1990:403 (Mi, PH [as Coronopus didymus]); Staples et al. 2003:9 (La); Al-Shehbaz et al. 2002:6 (Syn. C. didymus)
Lepidium virginicum L. [pepperwort, peppergrass]	nat	Ku	Mi								Wagner et al. 1990:409 (Mi); Starr et al. 2003:26 (Ku)
Lobularia maritima (L.) Desv. [sweet alyssum]	nat	Ku	Mi								Wagner et al. 1990:409 (Ku, Mi); Staples & Herbst 2005:200 (KEY), 203 (DESCR)
Caryophyllaceae											
Cerastium glomeratum Thuill.	nat		Mi								Starr & Starr 2017:4 (Mi)
Sagina japonica (Sw.) Ohwi [pearlwort]	nat	Ku	Mi								Wagner et al. 1990:506 (no NWHI records); Starr et al. 2003:26 (Mi); Starr & Starr 2016:14 (Ku)
Sagina procumbens L. [bird's-eye pearlwort]	nat		Mi								Starr & Starr 2017:4 (Mi)
Spergularia marina (L.) Griseb. [saltmarsh sand spurry, mimiʻilio]	nat	Ku	Mi					FF			Wagner et al. 1990:526 (Ku, Mi, FF)

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Dicots/Caryophyllaceae											
<i>Stellaria media</i> (L.) Vill. [common chickweed, stitchwort]	nat	Ku	Mi								Wagner et al. 1990:526 (Ku); Starr et al. 2003:26 (Mi)
Casuarinaceae											
<i>Casuarina equisetifolia</i> L. [common ironwood, Australian pine, beefwood, she oak, toa, paina]	nat	Ku	Mi	PH	Li	La		FF			Wagner et al. 1990:528 (Ku, Mi, PH, Li, La, FF); Staples & Herbst 2005:228 (KEY), 229 (DESCR)
<i>Casuarina glauca</i> Sieber ex Spreng. [saltmarsh ironwood, longleaf ironwood, swamp oak]	nat		Mi								Wagner et al. 1990:529 (no NWHI records); Starr et al. 2002:19 (Mi); Staples & Herbst 2005:228 (KEY), 230 (DESCR)
Convolvulaceae											
<i>Ipomoea aquatica</i> Forssk. [swamp cabbage, water spinach, ung choi]	nat		Mi								Wagner et al. 2012:29 (Mi)
<i>Ipomoea batatas</i> (L.) Lam. [‘uala, sweet potato]	pol		Mi								Wagner et al. 2012:29 (Mi)
<i>Ipomoea triloba</i> L. [little bell]	nat		Mi								Wagner et al. 1990:559 (Mi)
Cucurbitaceae											
<i>Coccinia grandis</i> (L.) Voigt [ivy gourd, scarlet-fruited gourd]	nat		Mi								Wagner et al. 1990:569 (no NWHI records); Staples & Herbst 2005:262 (KEY), 265 (DESCR); Starr et al. 2010:63 (Mi)
<i>Momordica charantia</i> L. [balsam pear, bitter melon]	nat		Mi								Wagner et al. 1990:572 (no NWHI records); Starr & Martz 2000:10 (Mi); Staples & Herbst 2005:262 (KEY), 268 (DESCR)
Euphorbiaceae											
<i>Euphorbia cyathophora</i> Murray [Mexican fire plant, wild poinsettia, painted leaf]	nat		Mi								Wagner et al. 1990:618 (Mi); Staples & Herbst 2005:278, 285 (KEY), 288 (DESCR)
<i>Euphorbia heterophylla</i> L. [spurge, kaliko]	nat		Mi								Wagner et al. 1990:619 (Mi)
<i>Euphorbia hirta</i> L. [hairy spurge, garden spurge, koko kahiki]	nat	Ku	Mi					FF			Wagner et al. 1990:609 (Ku, Mi, FF [as <i>Chamaesyce hirta</i>]); Govaerts et al. 2000:320 (Syn. <i>C. hirta</i>); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of <i>Chamaesyce</i> within <i>Euphorbia</i>)
<i>Euphorbia hypericifolia</i> L. [graceful spurge]	nat	Ku	Mi					FF			Wagner et al. 1990:609 (Ku, Mi, FF [as <i>Chamaesyce hypericifolia</i>]); Govaerts et al. 2000:320 (Syn. <i>C. hypericifolia</i>); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of <i>Chamaesyce</i> within <i>Euphorbia</i>)

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Dicots/Euphorbiaceae											
<i>Euphorbia hyssopifolia</i> L. [spurge]	nat		Mi								Wagner et al. 1990:610 (no NWHI records [as <i>Chamaesyce hyssopifolia</i>]); Bruegmann 1999:2 (Mi); Govaerts et al. 2000:320 (Syn. <i>C. hyssopifolia</i>); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of <i>Chamaesyce</i> within <i>Euphorbia</i>)
<i>Euphorbia maculata</i> L. [spurge]	nat	Ku	Mi								Wagner et al. 1990:610 (Ku, Mi [as <i>Chamaesyce maculata</i>]); Govaerts et al. 2000:322 (Syn. <i>C. maculata</i>); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of <i>Chamaesyce</i> within <i>Euphorbia</i>)
<i>Euphorbia peplus</i> L. [petty spurge]	nat	Ku	Mi								Wagner et al. 1990:619 (Mi); Starr et al. 2003:27 (Ku)
<i>Euphorbia prostrata</i> Aiton [prostrate spurge]	nat		Mi								Wagner et al. 1990:613 (Mi [as <i>Chamaesyce prostrata</i>]); Govaerts et al. 2000:324 (Syn. <i>C. prostrata</i>); Steinmann & Porter 2002/Yang & Berry 2011 (molecular support for nesting of <i>Chamaesyce</i> within <i>Euphorbia</i>)
<i>Euphorbia serpens</i> Kunth [spurge]	nat		Mi								Wagner et al. 1997:56 (no NWHI records [as <i>Chamaesyce serpens</i>]); Starr & Starr 2017:5 (Mi)
<i>Ricinus communis</i> L. [castor bean, castor oil plant]	nat		Mi								Wagner et al. 1997:629 (no NWHI records); Staples & Herbst 2005:278 (KEY), 330 (DESCR); Starr & Starr 2018:4 (Mi)
Fabaceae											
<i>Albizia lebeck</i> (L.) Benth. [siris tree, woman's tongue, white monkeypod]	nat		Mi								Wagner et al. 1990:644 (Mi); Staples & Herbst 2005:298 (KEY), 330 (DESCR)
<i>Crotalaria incana</i> L. [fuzzy rattlepod, kūkaehoki]	nat		Mi								Wagner et al. 1990:660 (Mi)
<i>Crotalaria pallida</i> Aiton [smooth rattlepod, pikakani]	nat		Mi								Wagner et al. 1990:661 (Mi)
<i>Desmanthus pernambucanus</i> (L.) Thell. [slender mimosa, virgate mimosa]	nat		Mi								Wagner et al. 1990:665 (Mi [as <i>Desmanthus virgatus</i>]); Wagner & Herbst 1995:20 (Syn. <i>D. virgatus</i>)
<i>Desmodium sandwicense</i> E.Mey. [Spanish clover, chili clover, pua pilipili]	nat		Mi								Wagner et al. 1990:669 (Mi)
<i>Indigofera spicata</i> Forssk. [creeping indigo]	nat		Mi								Wagner et al. 1990:675 (no NWHI records [as <i>Indigofera spicata</i>]); Herbst & Wagner 1999:21 (Misapplied: <i>I. spicata</i> = <i>I. hendecaphylla</i>); Starr et al. 2010:64 (Mi); Wagner et al. 2012:39 (Misapplied: <i>I. hendecaphylla</i> = <i>I. spicata</i>)

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Dicots/Fabaceae											
<i>Leucaena leucocephala</i> (Lam.) de Wit subsp. <i>leucocephala</i> [koa haole, false koa]	nat		Mi								Wagner et al. 1990:679 (Mi); Staples & Herbst 2005:298 (KEY), 333 (DESCR); Wagner et al. 2005– (accessed Feb 2019; subsp. added)
<i>Macroptilium lathyroides</i> (L.) Urb. [wild bean, cow pea]	nat		Mi								Wagner et al. 1990:683 (no NWHI records); Starr & Starr 2017:5 (Mi)
<i>Medicago lupulina</i> L. [black medick, nonesuch]	nat		Mi								Wagner et al. 1990:684 (Mi)
<i>Medicago polymorpha</i> L. [bur clover]	nat		Mi								Wagner et al. 1990:684 (no NWHI records); Brueggemann 1999:2 (Mi)
<i>Medicago sativa</i> L. [alfalfa, lucerne]	nat		Mi								Wagner et al. 1990:686 (Mi)
<i>Melilotus alba</i> Medik. [white sweet clover]	nat		Mi								Wagner et al. 1990:686 (Mi)
<i>Melilotus indica</i> (L.) All. [sweet clover]	nat		Mi								Wagner et al. 1990:687 (Mi)
<i>Prosopis pallida</i> (Humb. & Bonpl. ex Willd.) Kunth [algaroba, mesquite, kiawe]	nat		Mi								Wagner et al. 1990:692 (Mi); Staples & Herbst 2005:298 (KEY), 322 (DESCR)
<i>Vachellia farnesiana</i> (L.) Wight & Arn. [klu, aroma, kolū]	nat		Mi								Wagner et al. 1990:641 (Mi [as <i>Acacia farnesiana</i>]); Mabberley 2008:890/Wagner et al. 2012:36 (Syn. <i>A. farnesiana</i>)
Frankeniaceae											
<i>Frankenia salina</i> (Molina) I.M.Johnst.	nat							FF			Wagner et al. 1990:724 (FF)
Gentianaceae											
<i>Centaurium erythraea</i> Raf. subsp. <i>erythraea</i> [bitter herb, European centaury]	nat		Mi								Wagner et al. 1990:725 (Mi)
Heliotropiaceae											
<i>Heliotropium foertherianum</i> Diane & Hilger [tree heliotrope, East Indian velvetleaf, tahinu]	nat	Ku	Mi	PH	Li	La		FF			Wagner et al. 1990:398 (Ku, Mi, PH, Li, La, FF [as <i>Tournefortia argentea</i>]); Staples & Herbst 2005:197 (KEY), 199 (DESCR); Craven 2005:379 (Syn. <i>T. argentea</i>)
<i>Heliotropium procumbens</i> Mill. var. <i>depressum</i> (Cham.) Fosberg	nat		Mi					FF			Wagner et al. 1990:396 (Mi, FF)
Lamiaceae											
<i>Stachys arvensis</i> L. [staggerweed]	nat		Mi								Wagner et al. 1990:831 (no NWHI records); Starr & Starr 2017:6 (Mi)

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Papahānaumokuākea Naturalized Checklist

Scientific Name	Status	Ku	Mi	PH	Li	La	GP	FF	Ne	N	Citation
Dicots											
Malvaceae											
<i>Abutilon grandifolium</i> (Willd.) Sweet [hairy abutilon, royal 'ilima, ma'ō]	nat		Mi								Wagner et al. 1990:872 (Mi); Staples & Herbst 2005:383, 385 (KEY), 385 (DESCR)
<i>Malva parviflora</i> L. [cheese weed]	nat		Mi					FF			Wagner et al. 1990:893 (FF); Starr et al. 2004:24 (Mi)
<i>Malvastrum coromandelianum</i> (L.) Garcke [false mallow]	nat		Mi								Wagner et al. 1990:894 (Mi); Wagner et al. 2005– (accessed Feb 2019; autonymic subsp. deleted)
<i>Sida rhombifolia</i> L. [Cuba jute]	nat?		Mi								Wagner et al. 1990:898 (no NWHI records); Starr & Martz 2000:10 (Mi)
Moraceae											
<i>Ficus macrophylla</i> Desf. ex Pers. [Moreton Bay fig]	nat		Mi								Wagner et al. 1990:924 (no NWHI records); Staples & Herbst 2005:403, 407 (KEY), 409 (DESCR); Starr et al. 2010:64 (Mi)
<i>Ficus microcarpa</i> L.f. [Chinese banyan, Malayan banyan, Indian laurel]	nat		Mi								Wagner et al. 1990:924 (no NWHI records); Starr et al. 2002:21 (Mi); Staples & Herbst 2005:403, 408 (KEY), 409 (DESCR)
Nyctaginaceae											
<i>Boerhavia coccinea</i> Mill. [scarlet boerhavia, scarlet spiderling]	nat	Ku	Mi								Wagner et al. 1990:978 (no NWHI records); Starr et al. 2003:29 (Ku); Starr & Starr 2018:4 (Mi)
<i>Mirabilis jalapa</i> L. [four-o'clock, marvel of Peru, nani ahiahi]	nat		Mi								Wagner et al. 1990:982 (Mi); Staples & Herbst 2005:434 (DESCR)
Onagraceae											
<i>Oenothera laciniata</i> Hill [cut-leaved evening primrose]	nat	Ku	Mi								Wagner et al. 1990:1000 (Mi); Wagner & Herbst 1995:22 (Ku)
Oxalidaceae											
<i>Oxalis debilis</i> Kunth var. <i>corymbosa</i> (DC.) Lourteig [pink wood sorrel, 'ihi pehu]	nat		Mi								Wagner et al. 1990:1002 (no NWHI records [as <i>Oxalis corymbosa</i>]); Herbst & Wagner 1999:25 (Syn. <i>O. corymbosa</i> = <i>O. debilis</i>); Staples & Herbst 2005:447 (KEY), 448 (DESCR, as var. <i>corymbosa</i>); Starr et al. 2010:65 (Mi)
Plantaginaceae											
<i>Plantago lanceolata</i> L. [narrow-leaved plantain, English plantain, buckhorn]	nat		Mi					FF			Wagner et al. 1990:1051 (Mi, FF)
<i>Plantago major</i> L. [broad-leaved plantain, common plantain, laukahi]	nat		Mi								Wagner et al. 1990:1051 (Mi)

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Scientific Name	Status	Ku	Mi	PH	Li	La	GP	FF	Ne	N	Citation
Dicots											
Polygonaceae											
Antigonon leptopus Hook. & Arn. [Mexican creeper, mountain rose, confederate vine, chain-of-love, hearts-on-a-chain]	nat		Mi								Wagner et al. 1990:1060 (no NWHI records); Starr et al. 2002:23 (Mi); Staples & Herbst 2005:461 (KEY), 462 (DESCR)
Coccoloba uvifera (L.) L. [sea grape]	nat		Mi								Wagner et al. 1990:1059 (no NWHI records); Starr et al. 2002:24 (Mi); Staples & Herbst 2005:461 (KEY), 462 (DESCR)
Portulacaceae											
Portulaca oleracea L. [pigweed, purslane, pusley, 'ākulikuli kula]	nat	Ku	Mi	PH		La		FF		N	Wagner et al. 1990:1072 (Mi, PH, La, FF, N); Staples & Herbst 2005:465 (KEY), 466 (DESCR); Kennedy et al. 2010:22 (Ku)
Primulaceae											
Lysimachia arvensis (L.) U.Manns & Anderb. [scarlet pimpernel, poor man's weatherglass]	nat	Ku	Mi								Wagner et al. 1990:1077 (Mi [as Anagallis arvensis]); Starr et al. 2003:30 (Ku); Manns & Anderberg 2009:51 (Syn. A. arvensis)
Solanaceae											
Nicotiana tabacum L. [tobacco, paka]	nat					La					Wagner et al. 1990:1262 (La); Staples & Herbst 2005:528 (KEY), 540 (DESCR)
Solanum torvum Sw. [pea aubergine, turkeyberry]	nat		Mi								Wagner et al. 1990:1276 (no NWHI records); Starr & Starr 2017:6 (Mi)
Urticaceae											
Pilea microphylla (L.) Liebm. [artillery plant, rockweed, gunpowder plant]	nat		Mi								Wagner et al. 1990:1306 (no NWHI records); Wagner & Herbst 1995:26 (Mi); Shannon & Wagner 1996:14 (Mi again); Staples & Herbst 2005:553 (KEY), 554 (DESCR)
Verbenaceae											
Lantana camara L. [lantana, lākana]	nat		Mi								Wagner et al. 1990:1320 (Mi); Staples & Herbst 2005:556 (KEY), 564 (DESCR)
Phyla nodiflora (L.) Greene [carpet grass, mat grass, phyla]	nat		Mi								Starr et al. 2002:26 (Mi); Staples & Herbst 2005:555 (KEY), 566 (DESCR)
Stachytarpheta jamaicensis (L.) Vahl [Jamaica vervain, ōwī, oī]	nat		Mi								Wagner et al. 1990:1322 (Mi)
Verbena litoralis Kunth [vervain, ōwī, oī]	nat		Mi								Wagner et al. 1990:1325 (Mi)

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Appendix A. Synonymy list for Hawaiian naturalized vascular plant checklist, arranged alphabetically by old scientific name

Frustrated because you can't find a familiar scientific name in the checklist? This appendix is provided as a user-friendly finding list for determining the present disposition of scientific names no longer in use. The old names are listed alphabetically in the leftmost column, followed by their current disposition.

The literature citation provides a source for the name change; while primary sources were preferred, secondary sources are often cited. In some cases, both primary and secondary sources are cited; these are denoted by a slash symbol between the two citations.

Old name (synonym, misapplied name)	Current disposition	Group	Family	Literature source
<i>Acacia farnesiana</i> (L.) Willd.	<i>Vachellia farnesiana</i> (L.) Wight & Arn.	Dicot	Fabaceae	Mabberley 2008:890/Wagner et al. 2012:36
<i>Agrostis exarata</i> Trin. var. <i>monolepis</i> (Torr.) A.S.Hitchc.	<i>Agrostis exarata</i> Trin.	Monocot	Poaceae	Snow 2008:38
<i>Agrostis semiverticillata</i> (Forssk.) C.Christens.	<i>Polypogon viridis</i> (Gouan) Breistr.	Monocot	Poaceae	Herbst & Clayton 1998:18, 33, 34
<i>Ammannia auriculata</i> sensu Wagner et al. (1990), non Willd.	<i>Ammannia coccinea</i> Rottb.	Dicot	Lythraceae	Herbst & Wagner 1999:23
<i>Anagallis arvensis</i> L.	<i>Lysimachia arvensis</i> (L.) U.Manns & Anderb.	Dicot	Primulaceae	Manns & Anderberg 2009:51
<i>Andropogon glomeratus</i> sensu Herbst & Clayton (1998), in part, non (Walter) Britton, Sterns & Poggenb.	<i>Andropogon bicornis</i> L.	Monocot	Poaceae	Snow & Lau 2010:46
<i>Andropogon virginicus</i> L.	<i>Andropogon virginicus</i> L. var. <i>virginicus</i>	Monocot	Poaceae	Snow & Lau 2010:48
<i>Andropogon virginicus</i> sensu Herbarium Pacificum Staff (1999), non L.	<i>Hyparrhenia hirta</i> (L.) Stapf	Monocot	Poaceae	Snow & Lau 2010:48
<i>Andropogon virginicus</i> sensu Starr et al. (2002), non L.	<i>Andropogon glomeratus</i> (Walter) Britton, Sterns & Poggenb. var. <i>pumilus</i> (Vasey) L.H.Dewey	Monocot	Poaceae	Snow & Lau 2010:47
<i>Andropogon virginicus</i> sensu Wagner et al. (1990), in part, non L.	<i>Andropogon bicornis</i> L.	Monocot	Poaceae	Snow & Lau 2010:46
<i>Aptenia cordifolia</i> (L.f.) Schwantes	<i>Mesembryanthemum cordifolium</i> L.f.	Dicot	Aizoaceae	Klak & Bruyns 2013:205
<i>Aristea</i> cf. <i>compressa</i> sensu Herbarium Pacificum Staff (1999), non Buchinger ex Baker	<i>Aristea gerrardii</i> Weim.	Monocot	Iridaceae	Staples et al. 2003:13
<i>Arthrostemma ciliatum</i> Pav. ex D.Don (spelling change)	<i>Arthrostemma ciliatum</i> Pav. ex D.Don	Dicot	Melastomataceae	Imada et al. 2000:13
<i>Asparagus setaceus</i> sensu Lorence et al. (1995), non (Kunth) Jessop	<i>Asparagus plumosus</i> Baker	Monocot	Asparagaceae	Staples & Herbst 2005:682
<i>Aster subulatus</i> Michx. var. <i>sandwicensis</i> (A.Gray) A.G.Jones	<i>Symphytotrichum expansum</i> (Poepp. ex Spreng.) G.L.Nesom	Dicot	Asteraceae	Nesom 1994:292; Sundberg 2004:907; Nesom 2005:2133
<i>Asystasia gangetica</i> (L.) T.Anderson	<i>Asystasia gangetica</i> (L.) T.Anderson subsp. <i>gangetica</i>	Dicot	Acanthaceae	Wagner et al. 2005– (accessed Feb 2019)
<i>Begonia foliosa</i> Kunth var. <i>miniata</i> sensu Wagner et al. (1990), non (Planch.) L.B.Sm. & B.G.Shubert	<i>Begonia foliosa</i> Kunth	Dicot	Begoniaceae	Imada 2007:35
<i>Begonia reniformis</i> sensu Wagner et al. (1990), non Dryand.	<i>Begonia vitifolia</i> Schott	Dicot	Begoniaceae	Staples et al. 2002:6
<i>Blechnum occidentale</i> sensu auct., non L.	<i>Blechnum appendiculatum</i> Willd.	Fern/Lycophyte	Blechnaceae	Palmer 2003:79

Old name (synonym, misapplied name)	Current disposition	Group	Family	Literature source
<i>Blechnum orientale</i> L.	<i>Blechnopsis orientalis</i> (L.) C.Presl	Fern/Lycophyte	Blechnaceae	Pteridophyte Phylogeny Group 2016:583
<i>Blechnum brownei</i> Juss.	<i>Ruellia blechnum</i> L.	Dicot	Acanthaceae	Wagner & Herbst 1995:14; Tripp et al. 2009:900/Wagner et al. 2012:3
<i>Blechnum pyramidatum</i> (Lam.) Urb.	<i>Ruellia blechnum</i> L.	Dicot	Acanthaceae	Tripp et al. 2009:900/Wagner et al. 2012:3
<i>Boltonia indica</i> (L.) Benth.	<i>Kalimeris indica</i> (L.) Sch.Bip. subsp. <i>indica</i>	Dicot	Asteraceae	Gu & Hoch 1997:785/Herbst & Wagner 1999:14
<i>Brachiaria brizantha</i> (Hochst. ex A.Rich.) Stapf	<i>Urochloa brizantha</i> (Hochst. ex A.Rich.) R.D.Webster	Monocot	Poaceae	Zuloaga et al. 2003:630/ Clayton & Snow 2010:60/ Wagner et al. 2012:88
<i>Brachiaria brizantha</i> sensu Starr et al. (2006), in part, non (Hochst. ex A.Rich.) Stapf	<i>Urochloa decumbens</i> (Stapf) R.D.Webster	Monocot	Poaceae	Snow & Lau 2010:49
<i>Brachiaria decumbens</i> Stapf	<i>Urochloa decumbens</i> (Stapf) R.D.Webster	Monocot	Poaceae	Zuloaga et al. 2003:630/ Clayton & Snow 2010:60/ Wagner et al. 2012:89
<i>Brachiaria distachya</i> (L.) Stapf	<i>Urochloa distachya</i> (L.) T.Q.Nguyen	Monocot	Poaceae	Zuloaga et al. 2003:631/ Wagner & Herbst 2003:58/ Clayton & Snow 2010:60
<i>Brachiaria mollis</i> (Sw.) Parodi	<i>Urochloa mollis</i> (Sw.) O.Morrone & F.Zuloaga	Monocot	Poaceae	Zuloaga et al. 2003:632/ Wagner & Herbst 2003:58/ Clayton & Snow 2010:61
<i>Brachiaria mutica</i> (Forssk.) Stapf	<i>Urochloa mutica</i> (Forssk.) T.Q.Nguyen	Monocot	Poaceae	Zuloaga et al. 2003:632/ Wagner & Herbst 2003:58/ Clayton & Snow 2010:61
<i>Brachiaria plantaginea</i> (Link) Hitchc.	<i>Urochloa plantaginea</i> (Link) R.D.Webster	Monocot	Poaceae	Zuloaga et al. 2003:633/ Wagner & Herbst 2003:58/ Clayton & Snow 2010:61
<i>Brachiaria reptans</i> (L.) C.A.Gardner & C.E.Hubb.	<i>Urochloa reptans</i> (L.) Stapf	Monocot	Poaceae	Zuloaga et al. 2003:633/ Wagner & Herbst 2003:58/ Clayton & Snow 2010:61
<i>Brachiaria subquadripara</i> (Trin.) Hitchc.	<i>Urochloa distachya</i> (L.) T.Q.Nguyen	Monocot	Poaceae	Zuloaga et al. 2003:631/ Wagner & Herbst 2003:58/ Clayton & Snow 2010:60
<i>Brassica campestris</i> L.	<i>Brassica rapa</i> L.	Dicot	Brassicaceae	Al-Shehbaz 1985:290/Wagner & Herbst 1995:17
<i>Brassica campestris</i> sensu Wagner et al. (1990), in part, non L.	<i>Sinapis arvensis</i> L.	Dicot	Brassicaceae	Herbarium Pacificum Staff 1998:9
<i>Brassica nigra</i> sensu Wagner et al. (1990), in part, non (L.) W.D.J.Koch	<i>Hirschfeldia incana</i> (L.) Lagr.-Foss.	Dicot	Brassicaceae	Loxton et al. 1995:26
<i>Bromus hordeaceus</i> L. subsp. <i>hordeaceus</i>	<i>Bromus hordeaceus</i> L.	Monocot	Poaceae	Snow 2008:39
<i>Bromus hordeaceus</i> L. subsp. <i>molliformis</i> (J.Lloyd) Maire & Weiller	<i>Bromus hordeaceus</i> L.	Monocot	Poaceae	Snow 2008:39

Synonymy List Arranged By Old Name

Old name (synonym, misapplied name)	Current disposition	Group	Family	Literature source
<i>Bromus molliformis</i> J.Lloyd	<i>Bromus hordeaceus</i> L.	Monocot	Poaceae	Snow 2008:39
<i>Bromus mollis</i> L.	<i>Bromus hordeaceus</i> L.	Monocot	Poaceae	Snow 2008:39
<i>Bromus rigidus</i> Roth	<i>Bromus diandrus</i> Roth	Monocot	Poaceae	Snow 2008:38
<i>Bromus willdenowii</i> Kunth	<i>Bromus catharticus</i> Vahl	Monocot	Poaceae	Herbst & Clayton 1998:20
<i>Brugmansia candida</i> Pers.	<i>Brugmansia xcandida</i> Pers.	Dicot	Solanaceae	Staples & Herbst 2005:530
<i>Bruguiera gymnorrhiza</i> sensu Wagner et al. (1990), non (L.) Savigny	<i>Bruguiera sexangula</i> (Lour.) Poir.	Dicot	Rhizophoraceae	Herbst & Wagner 1999:31
<i>Bryophyllum beauverdii</i> (Raym.-Hamet) A.Berger	<i>Kalanchoe beauverdii</i> Raym.-Hamet	Dicot	Crassulaceae	Staples et al. 2002:9/Staples & Herbst 2005:255; Mort et al. 2001:83/Wagner & Herbst 2003:21
<i>Bryophyllum daigremontianum</i> (Raym.-Hamet & H.Perrier) A.Berger	<i>Kalanchoe daigremontiana</i> Raym.-Hamet & H.Perrier	Dicot	Crassulaceae	Staples et al. 2002:9/Staples & Herbst 2005:255; Mort et al. 2001:83/Wagner & Herbst 2003:21
<i>Bryophyllum fedtschenkoi</i> (Raym.-Hamet & H.Perrier) Lauz.-March.	<i>Kalanchoe fedtschenkoi</i> Raym.-Hamet & H.Perrier	Dicot	Crassulaceae	Staples et al. 2002:9/Staples & Herbst 2005:255; Mort et al. 2001:83/Wagner & Herbst 2003:21
<i>Bryophyllum pinnatum</i> (Lam.) Oken	<i>Kalanchoe pinnata</i> (Lam.) Pers.	Dicot	Crassulaceae	Staples et al. 2002:9/Staples & Herbst 2005:255; Mort et al. 2001:83/Wagner & Herbst 2003:21
<i>Bryophyllum tubiflorum</i> Harv.	<i>Kalanchoe tubiflora</i> (Harv.) Raym.-Hamet	Dicot	Crassulaceae	Staples et al. 2002:9/Staples & Herbst 2005:255; Mort et al. 2001:83/Wagner & Herbst 2003:21
<i>Caesalpinia decapetala</i> (Roth) Alston	<i>Biancaea decapetala</i> (Roth) O.Deg.	Dicot	Fabaceae	Gagnon et al. 2016:71
<i>Caesalpinia major</i> (Medik.) Dandy & Exell	<i>Guilandina major</i> (DC.) Small	Dicot	Fabaceae	Gagnon et al. 2016:65
<i>Calotropis gigantea</i> sensu Starr et al. (2003, 2004), in part, non (L.) W.T.Aiton	<i>Calotropis procera</i> (Aiton) W.T.Aiton	Dicot	Apocynaceae	Starr & Starr 2012:87
<i>Capsella rubella</i> Reut.	<i>Capsella bursa-pastoris</i> (L.) Medik.	Dicot	Brassicaceae	Wagner & Herbst 1995:17
<i>Capsicum frutescens</i> L.	<i>Capsicum annuum</i> L.	Dicot	Solanaceae	Staples & Herbst 2005:532
<i>Carex ovalis</i> sensu Wagner et al. (1990), non Gooden	<i>Carex longii</i> Mack.	Monocot	Cyperaceae	Wagner & Herbst 2003:51
<i>Carmona retusa</i> (Vahl) Masam.	<i>Ehretia microphylla</i> Lam.	Dicot	Ehretiaceae	Gottschling et al. 2014:3
<i>Cascabela peruviana</i> (Pers.) Raf.	<i>Thevetia peruviana</i> (Pers.) K.Schum.	Dicot	Apocynaceae	Wagner & Herbst 1999:1858
<i>Cenchrus caninus</i> (Reinw. ex Blume) Morrone	<i>Cenchrus elegans</i> (Hassk.) Veldk.	Monocot	Poaceae	Veldkamp 2014:68
<i>Centrosema pubescens</i> sensu Flynn & Lorence (1998), non Benth.	<i>Centrosema molle</i> Mart. ex Benth.	Dicot	Fabaceae	Fantz 1996:330/Wagner & Herbst 2003:24
<i>Chamaesyce albomarginata</i> (Torr. & A.Gray) Small	<i>Euphorbia albomarginata</i> Torr. & A.Gray	Dicot	Euphorbiaceae	Govaerts et al. 2000:667
<i>Chamaesyce albomarginata</i> sensu Wagner et al. (1990), in part, non (Torr. & A.Gray) Small	<i>Euphorbia serpens</i> Kunth	Dicot	Euphorbiaceae	Wagner et al. 1997:56; Govaerts et al. 2000:832
<i>Chamaesyce hirta</i> (L.) Millsp.	<i>Euphorbia hirta</i> L.	Dicot	Euphorbiaceae	Govaerts et al. 2000:320
<i>Chamaesyce hypericifolia</i> (L.) Millsp.	<i>Euphorbia hypericifolia</i> L.	Dicot	Euphorbiaceae	Govaerts et al. 2000:320
<i>Chamaesyce hyssopifolia</i> (L.) Small	<i>Euphorbia hyssopifolia</i> L.	Dicot	Euphorbiaceae	Govaerts et al. 2000:320

Old name (synonym, misapplied name)	Current disposition	Group	Family	Literature source
<i>Chamaesyce maculata</i> (L.) Small	<i>Euphorbia maculata</i> L.	Dicot	Euphorbiaceae	Govaerts et al. 2000:322
<i>Chamaesyce prostrata</i> (Aiton) Small	<i>Euphorbia prostrata</i> Aiton	Dicot	Euphorbiaceae	Govaerts et al. 2000:324
<i>Chamaesyce serpens</i> (Kunth) Small	<i>Euphorbia serpens</i> Kunth	Dicot	Euphorbiaceae	Govaerts et al. 2000:832
<i>Chamaesyce thymifolia</i> (L.) Millsp.	<i>Euphorbia thymifolia</i> L.	Dicot	Euphorbiaceae	Govaerts et al. 2000:848
<i>Chenopodium ambrosioides</i> L.	<i>Dysphania ambrosioides</i> (L.) Mosyakin & Clemants	Dicot	Amaranthaceae	Clemants & Mosyakin 2003: 270/Wagner et al. 2012:28
<i>Chenopodium carinatum</i> R.Br.	<i>Dysphania carinata</i> (R.Br.) Mosyakin & Clemants	Dicot	Amaranthaceae	Clemants & Mosyakin 2003: 274/Wagner et al. 2012:28
<i>Chloris petraea</i> Sw.	<i>Eustachys petraea</i> (Sw.) Desv.	Monocot	Poaceae	Wagner & Herbst 1995:24
<i>Chrysanthemum leucanthemum</i> L.	<i>Leucanthemum vulgare</i> Lam.	Dicot	Asteraceae	Soreng & Cope 1991:162/Herbst & Wagner 1999:15
<i>Chrysanthemum parthenium</i> (L.) Bernh.	<i>Tanacetum parthenium</i> (L.) Sch.Bip.	Dicot	Asteraceae	Herbst & Wagner 1999:15
<i>Cinnamomum burmanii</i> (Nees) Blume (spelling change)	<i>Cinnamomum burmanni</i> (Nees) Blume	Dicot	Lauraceae	Wagner & Herbst 2003:32
<i>Cissus quadrangula</i> L.	<i>Cissus quadrangularis</i> L.	Dicot	Vitaceae	Frohlich & Lau 2008:10
<i>Clerodendrum philippinum</i> Schauer	<i>Clerodendrum chinense</i> (Osbeck) Mabb.	Dicot	Lamiaceae	Wagner & Herbst 1995:26
<i>Clerodendrum speciosissimum</i> van Geert	<i>Clerodendrum buchananii</i> (Roxb.) Walp. var. <i>fallax</i> (Lindl.) Bakh.	Dicot	Lamiaceae	Staples & Herbst 2005:559
<i>Clidema hirta</i> (L.) D.Don var. <i>hirta</i>	<i>Miconia crenata</i> (Vahl) Michelang.	Dicot	Melastomataceae	Mabberley 2017:1102
<i>Clitoria ternata</i> L. (spelling change)	<i>Clitoria ternatea</i> L.	Dicot	Fabaceae	Staples & Herbst 2005:313
<i>Coleogeton pectinatus</i> (L.) Les & R.R.Haynes	<i>Stuckenia pectinata</i> (L.) Börner	Monocot	Potamogetonaceae	Haynes et al. 1998:241/Herbst & Wagner 1999:30
<i>Coronopus didymus</i> (L.) Sm.	<i>Lepidium didymum</i> L.	Dicot	Brassicaceae	Al-Shehbaz et al. 2002:6
<i>Costus speciosus</i> (J.König) Sm.	<i>Cheilocostus speciosus</i> (J.König) C.Specht	Monocot	Costaceae	Specht & Stevenson 2006:159/ Wagner et al. 2012:79
<i>Cyclosorus dentatus</i> (Forssk.) Ching	<i>Christella dentata</i> (Forssk.) Brownsey & Jermy	Fern/Lycophyte	Thelypteridaceae	Pteridophyte Phylogeny Group 2016:585
<i>Cyclosorus parasiticus</i> (L.) Farw.	<i>Christella parasitica</i> (L.) H.Lév.	Fern/Lycophyte	Thelypteridaceae	Pteridophyte Phylogeny Group 2016:585
<i>Cyperus alternifolius</i> L. subsp. <i>flabelliformis</i> (Rottb.) Kük.	<i>Cyperus involucratus</i> Rottb.	Monocot	Cyperaceae	Tucker 1994:20/Strong & Wagner 1997:41
<i>Cyperus halpan</i> L. (spelling change)	<i>Cyperus haspan</i> L.	Monocot	Cyperaceae	Tucker 1994:50/Hughes 1995:4
<i>Danthonia pilosa</i> sensu Wagner et al. (1990), non R.Br.	<i>Rytidosperma penicillatum</i> (Labill.) Connor & Edgar	Monocot	Poaceae	Darbyshire et al. 2010:670
<i>Danthonia semiannularis</i> (Labill.) R.Br.	<i>Rytidosperma biannulare</i> (Zotov) Connor & Edgar	Monocot	Poaceae	Darbyshire et al. 2010:665
<i>Deparia petersenii</i> (Kunze) M.Kato	<i>Deparia petersenii</i> (Kunze) M.Kato subsp. <i>petersenii</i>	Fern/Lycophyte	Athyriaceae	Wagner et al. 2005– (accessed Feb 2019)
<i>Desmanthus virgatus</i> (L.) Willd.	<i>Desmanthus pernambucanus</i> (L.) Thell.	Dicot	Fabaceae	Wagner & Herbst 1995:20
<i>Dichelachne sciurea</i> (R.Br.) Hook.f.	<i>Dichelachne micrantha</i> (Cav.) Domin	Monocot	Poaceae	Herbst & Clayton 1998:22
<i>Digitaria pentzii</i> Stent	<i>Digitaria eriantha</i> Steud.	Monocot	Poaceae	Herbst & Clayton 1998:23
<i>Dissotis rotundifolia</i> (Sm.) Triana	<i>Heterotis rotundifolia</i> (Sm.) Jacq.-Fel.	Dicot	Melastomataceae	Almeda 2009:233

Synonymy List Arranged By Old Name

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<i>Drynaria rigidula</i> (Sw.) Bedd.	<i>Aglaomorpha rigidula</i> (Sw.) Hovenkamp & S.Linds.	Fern/Lycophyte	Polypodiaceae	Lindsay et al. 2017:153
<i>Dyssodia tenuiloba</i> (DC.) B.L.Rob.	<i>Thymophylla tenuiloba</i> (DC.) Small	Dicot	Asteraceae	Nesom 2009:336
<i>Echinochloa stagnina</i> sensu Wagner et al. (1990), non (Retz.) P.Beauv.	<i>Echinochloa oryzoides</i> (Ard.) Fritsch	Monocot	Poaceae	Herbst & Clayton 1998:24
<i>Echinochloa stagnina</i> sensu Wagner et al. (1990), non (Retz.) P.Beauv.	<i>Echinochloa picta</i> (J.König) P.W.Michael	Monocot	Poaceae	Herbst & Clayton 1998:24
<i>Echinochloa utilis</i> Ohwi & Yabuno	<i>Echinochloa esculenta</i> (A.Braun) H.Scholz	Monocot	Poaceae	Snow 2008:39
<i>Echinochloa walteri</i> sensu Wagner et al. (1990), non (Pursh) A.Heller	<i>Echinochloa crusgalli</i> (L.) P.Beauv.	Monocot	Poaceae	Herbst & Clayton 1998:24
<i>Echinodorus rostratus</i> (Nutt.) Engelm.	<i>Echinodorus berteroi</i> (Speng.) Fassett	Monocot	Alismataceae	The Plant List website 2012
<i>Eclipta alba</i> (L.) Hassk.	<i>Eclipta prostrata</i> (L.) L.	Dicot	Asteraceae	Wagner & Herbst 1995:16
<i>Elephantopus spicatus</i> Juss. ex Aubl.	<i>Pseudelephantopus spicatus</i> (B.Juss. ex Aubl.) C.F.Baker	Dicot	Asteraceae	Herbst & Wagner 1999:15
<i>Elymus triticoides</i> Buckley	<i>Leymus triticoides</i> (Buckley) Pilg.	Monocot	Poaceae	Soreng et al. 2003:425
<i>Emex australis</i> sensu Wagner et al. (1990), in part, non Steinh.	<i>Emex spinosa</i> (L.) Campd.	Dicot	Polygonaceae	Parker & Parsons 2012b:71
<i>Eragrostis hosakai</i> O.Deg.	<i>Eragrostis leptostachya</i> (R.Br.) Steud.	Monocot	Poaceae	Herbst & Clayton 1998:26,27
<i>Eragrostis leptophylla</i> sensu Wagner et al. (1990), in part, non Hitchc.	<i>Eragrostis pilosa</i> (L.) P.Beauv.	Monocot	Poaceae	Herbst & Clayton 1998: 27
<i>Eragrostis molokaiensis</i> H.St.John	<i>Eragrostis brownii</i> (Kunth) Nees ex Steud.	Monocot	Poaceae	Herbst & Clayton 1998:26,27
<i>Eragrostis monticola</i> sensu Wagner et al. (1990), in part, non (Gaudich.) Hillebr.	<i>Eragrostis pilosa</i> (L.) P.Beauv.	Monocot	Poaceae	Herbst & Clayton 1998: 27
<i>Eragrostis pectinacea</i> (Michx.) Nees	<i>Eragrostis pectinacea</i> (Michx.) Nees var. <i>pectinacea</i>	Monocot	Poaceae	Snow & Lau 2010:51
<i>Eragrostis pectinacea</i> sensu Wagner et al. (1990), in part, non (Michx.) Nees	<i>Eragrostis pilosa</i> (L.) P.Beauv.	Monocot	Poaceae	Herbst & Clayton 1998: 27
<i>Eragrostis tenella</i> (L.) P.Beauv. ex Roem. & J.A.Schultes	<i>Eragrostis amabilis</i> (L.) Wight & Arn. ex Nees	Monocot	Poaceae	Lorence et al. 1995:45
<i>Eriocaulon</i> sp. A	<i>Eriocaulon scariosum</i> Sm.	Monocot	Eriocaulaceae	Herbst & Wagner 1999:20
<i>Eucalyptus calophylla</i> R.Br. ex Lindl.	<i>Corymbia calophylla</i> (R.Br. ex Lindl.) K.D.Hill & L.A.S.Johnson	Dicot	Myrtaceae	Hill & Johnson 1995:240/ Herbst & Wagner 1999:24
<i>Eucalyptus citriodora</i> Hook.	<i>Corymbia citriodora</i> (Hook.) K.D.Hill & L.A.S.Johnson	Dicot	Myrtaceae	Hill & Johnson 1995:388/ Herbst & Wagner 1999:24
<i>Eucalyptus ficifolia</i> F.Muell.	<i>Corymbia ficifolia</i> (F.Muell.) K.D.Hill & L.A.S.Johnson	Dicot	Myrtaceae	Hill & Johnson 1995:245/ Herbst & Wagner 1999:24
<i>Eucalyptus gummifera</i> (Sol. ex Gaertn.) Hochr.	<i>Corymbia gummifera</i> (Sol. ex Gaertn.) K.D.Hill & L.A.S.Johnson	Dicot	Myrtaceae	Hill & Johnson 1995:233/ Herbst & Wagner 1999:24
<i>Festuca arundinacea</i> Schreb.	<i>Schedonorus arundinaceus</i> (Schreb.) Dumort.	Monocot	Poaceae	Snow 2008:40
<i>Ficus rubiginosa</i> sensu Nagata (1995), non Desf. ex Vent.	<i>Ficus</i> cf. <i>platypoda</i> (A.Cunn. ex Miq.) A.Cunn. ex Miq.	Dicot	Moraceae	Oppenheimer & Bartlett 2000:7
<i>Filago gallica</i> L.	<i>Logfia gallica</i> (L.) Coss. & Germ.	Dicot	Asteraceae	Wagner et al. 1997:54
<i>Fimbristylis miliacea</i> (L.) Vahl	<i>Fimbristylis littoralis</i> Gaudich.	Monocot	Cyperaceae	Strong 2004:1069/Imada 2007:35

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<i>Fuchsia hybrida</i> Hort. ex Siebold & Voss	<i>Fuchsia xhybrida</i> Vilm.	Dicot	Onagraceae	Staples & Herbst 2005:445
<i>Fuchsia paniculata</i> Lindl.	<i>Fuchsia paniculata</i> Lindl. subsp. <i>paniculata</i>	Dicot	Onagraceae	Wagner et al. 2005– (accessed Feb 2019)
<i>Gahnia lanaiensis</i> O.Deg., I.Deg. & J.Kern	<i>Gahnia lacera</i> (A.Rich.) Steud.	Monocot	Cyperaceae	Koyama et al. 2010:30
<i>Garnotia acutigluma</i> sensu Lorence & Flynn (1999), non (Steud.) Ohwi	<i>Dichelachne micrantha</i> (Cav.) Domin	Monocot	Poaceae	Snow & Davidse 2011:18
<i>Glyceria fluitans</i> sensu Wagner et al. (1990), non (L.) R.Br.	<i>Glyceria notata</i> Chevall.	Monocot	Poaceae	Snow 2008:39
<i>Glycine wightii</i> (Wight & Arn.) Verdc.	<i>Neonotonia wightii</i> (Wight & Arn.) Lackey	Dicot	Fabaceae	Herbarium Pacificum Staff 1996:4
<i>Gnaphalium japonicum</i> sensu Wagner et al. (1990), non <i>Euchiton japonicus</i> (Thunb.) A.Anderb.	<i>Euchiton sphaericus</i> (Willd.) A.Anderb.	Dicot	Asteraceae	Wagner et al. 1997:54
<i>Gnaphalium japonicum</i> Thunb.	<i>Euchiton japonicus</i> (Thunb.) A.Anderb.	Dicot	Asteraceae	Wagner et al. 1997:54
<i>Gnaphalium purpureum</i> L.	<i>Gamochaeta purpurea</i> (L.) Cabrera	Dicot	Asteraceae	Wagner et al. 1997:54
<i>Habenaria</i> sp.	<i>Habenaria rodeiensis</i> Barb.Rodr.	Monocot	Orchidaceae	Herbst & Wagner 1999:24
<i>Hedyotis callitrichoides</i> (Griseb.) W.H.Lewis	<i>Oldenlandiopsis callitrichoides</i> (Griseb.) Terrell & W.H.Lewis	Dicot	Rubiaceae	Terrell & Lewis 1990:185/ Wagner et al. 2012:63
<i>Hedyotis corymbosa</i> (L.) Lam.	<i>Oldenlandia corymbosa</i> L.	Dicot	Rubiaceae	Groeninckx et al. 2009:125/ Wagner et al. 2012:64
<i>Hemigraphis alternata</i> (Burm.f.) T.Anderson	<i>Strobilanthes alternata</i> (Burm.f.) E.Moylan ex J.R.I.Wood	Dicot	Acanthaceae	Wood 2014:389
<i>Hemigraphis reptans</i> (G.Forst.) T.Anderson	<i>Strobilanthes reptans</i> (G.Forst.) E.Moylan ex Y.F.Deng & J.R.I.Wood	Dicot	Acanthaceae	
<i>Hibiscus calyphyllus</i> Cav.	<i>Hibiscus ovalifolius</i> (Forssk.) Vahl	Dicot	Malvaceae	Staples et al. 2003:14
<i>Hippeastrum puniceum</i> sensu Wagner et al. (1990), non (Lam.) Voss	<i>Hippeastrum striatum</i> (Lam.) H.E.Moore	Monocot	Amaryllidaceae	Herbst & Wagner 1999:23/Staples & Herbst 2005:689
<i>Hordeum leporinum</i> Link	<i>Hordeum murinum</i> L. subsp. <i>leporinum</i> (Link) Arcang.	Monocot	Poaceae	Herbst & Clayton 1998:28
<i>Hypericum mutilum</i> L.	<i>Hypericum mutilum</i> L. subsp. <i>mutilum</i>	Dicot	Hypericaceae	Robson 1990:116/Wagner & Herbst 1995:18
<i>Hyptis pectinata</i> (L.) Poit.	<i>Mesosphaerum pectinatum</i> (L.) Kuntze	Dicot	Lamiaceae	Harley & Pastore 2012:32
<i>Hyptis suaveolens</i> (L.) Poit.	<i>Mesosphaerum suaveolens</i> (L.) Kuntze	Dicot	Lamiaceae	Harley & Pastore 2012:32
<i>Hyptis verticillata</i> Jacq.	<i>Condea verticillata</i> (Jacq.) Harley & J.F.B.Pastore	Dicot	Lamiaceae	Harley & Pastore 2012:32
<i>Impatiens oliveri</i> C.Wright ex W.Wats.	<i>Impatiens sodeni</i> Engl. & Warb. ex Engl.	Dicot	Balsaminaceae	Grey-Wilson 1982:20/Herbst & Wagner 1999:15
<i>Impatiens wallerana</i> Hook.f (spelling change)	<i>Impatiens walleriana</i> Hook.f	Dicot	Balsaminaceae	Staples & Herbst 2005:172
<i>Indigofera hendecaphylla</i> sensu Du Puy et al. (1993), non Jacq.	<i>Indigofera spicata</i> Forssk.	Dicot	Fabaceae	Du Puy et al. 1993: 731/ Herbst & Wagner 1999:21
<i>Ischaemum indicum</i> sensu Wagner et al. (1990), non (Houtt.) Merr.	<i>Ischaemum ciliare</i> Retz.	Monocot	Poaceae	Sun & Phillips 2008:611/ Snow & Lau 2010:52
<i>Koeleria nitida</i> Nutt.	<i>Koeleria macrantha</i> (Ledeb.) Schult.	Monocot	Poaceae	Herbst & Clayton 1998:29
<i>Kyllinga brevifolia</i> Rottb.	<i>Cyperus brevifolius</i> (Rottb.) Hassk.	Monocot	Cyperaceae	Larridon et al. 2014

Synonymy List Arranged By Old Name

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Kyllinga nemoralis (J.R.Forst. & G.Forst.) Dandy ex Hutch. & Dalziel	Cyperus mindorensis (Steud.) Huygh	Monocot	Cyperaceae	Larridon et al. 2014:39
Lactuca serriola L.	Lactuca sativa L.	Dicot	Asteraceae	Koopman et al. 2001
Lemna perpusilla sensu Wagner et al. (1990), non Torr.	Lemna aequinoctialis Welw.	Monocot	Araceae	Wagner et al. 1997:58
Leonurus sibiricus sensu Wagner et al. (1990), non L.	Leonurus japonicus Houtt.	Dicot	Lamiaceae	Harley & Paton 2001:244/ Staples et al. 2003:14
Lepidium hyssopifolium sensu Wagner et al. (1990), non Desv.	Lepidium africanum (Burm.f.) DC.	Dicot	Brassicaceae	Wagner & Herbst 1995:17
Leptochloa dubia (Kunth) Nees	Disakisperma dubia (Kunth) P.M.Peterson & N.Snow	Monocot	Poaceae	Peterson et al. 2012:1327/ Wagner et al. 2012:96
Leptochloa fusca (L.) Kunth subsp. uninervia (J.Presl) N.Snow	Diplachne fusca subsp. uninervia (J.Presl) P.M.Peterson & N.Snow	Monocot	Poaceae	Peterson et al. 2012:1327/ Wagner et al. 2012:96
Leptochloa uninervia (J.Presl) A.S.Hitchc. & Chase	Diplachne fusca subsp. uninervia (J.Presl) P.M.Peterson & N.Snow	Monocot	Poaceae	Imada et al. 2000:14; Peterson et al. 2012:1327/Wagner et al. 2012:96
Leptochloa uninervia sensu Warren & Herbst (1994), in part, non (J.Presl) A.S.Hitchc. & Chase	Eragrostis curvula (Schrad.) Nees	Monocot	Poaceae	Herbst & Clayton 1998:29
Leptospermum flavescens sensu Wagner et al. (1990), in part, non Sm.	Leptospermum petersonii F.M.Bailey	Dicot	Myrtaceae	Herbarium Pacificum Staff 1999:5
Leptospermum flavescens Sm.	Leptospermum polygalifolium Salisb. subsp. polygalifolium	Dicot	Myrtaceae	Herbarium Pacificum Staff 1999:6
Leptospermum laevigatum sensu Wagner et al. (1990), in part, non (Gaertn.) F.Muell.	Leptospermum morrisonii Joy Thomps.	Dicot	Myrtaceae	Herbarium Pacificum Staff 1999:5
Lespedeza striata (Thunb.) Hook. & Arn.	Kummerowia striata (Thunb.) Schindl.	Dicot	Fabaceae	Staples et al. 2002:10
Leucaena leucocephala (Lam.) de Wit	Leucaena leucocephala (Lam.) de Wit subsp. leucocephala	Dicot	Fabaceae	Wagner et al. 2005– (accessed Feb 2019)
Lindernia antipoda (L.) Alston	Bonnaya antipoda (L.) Druce	Dicot	Linderniaceae	Fischer et al. 2013:220
Lindernia crustacea (L.) F.Muell.	Torenia crustacea (L.) Cham. & Schldl.	Dicot	Linderniaceae	Fischer et al. 2013:231
Lolium tementulum L. (spelling change)	Lolium temulentum L.	Monocot	Poaceae	Clayton & Snow 2010:26
Lycopersicon esculentum sensu Wagner et al. (1990), non Mill.	Solanum lycopersicum L. var. cerasiforme (Dunal) D.M.Spooner, G.J.Anderson & R.K.Jansen	Dicot	Solanaceae	Wagner et al. 1997:62
Lycopersicon pimpinellifolium sensu Wagner et al. (1990), non (Jusl.) Mill.	Solanum lycopersicum L. var. cerasiforme (Dunal) D.M.Spooner, G.J.Anderson & R.K.Jansen	Dicot	Solanaceae	Wagner et al. 1997:62
Macfadyena unguis-cati (L.) A.H.Gentry	Dolichandra unguis-cati (L.) L.G.Lohmann	Dicot	Bignoniaceae	Lohmann & Taylor 2014:431
Mariscus congestus (Vahl) C.B.Clarke	Cyperus congestus Vahl	Monocot	Cyperaceae	Tucker 1994:87/Wagner & Herbst 1999:1899
Mariscus meyenianus (Kunth) Nees	Cyperus meyenianus Kunth	Monocot	Cyperaceae	Tucker 1994:87/Wagner & Herbst 1999:1900
Marsilea crenata C.Presl	Marsilea minuta L.	Fern/Lycophyte	Marsileaceae	Nagalingum et al. 2007:22/Whitten et al. 2012:130
Mazus rugosus Lour.	Mazus pumilus (Burm.f.) Steenis	Dicot	Mazaceae	Oppenheimer 2004:17

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<i>Melastoma candidum</i> D.Don	<i>Melastoma septemnerium</i> Lour.	Dicot	Melastomataceae	Staples et al. 2003:15
<i>Mentha xrotundifolia</i> sensu Wagner et al. (1990), non (L.) Huds.	<i>Mentha suaveolens</i> Ehrh.	Dicot	Lamiaceae	Staples et al. 2003:14
<i>Mentha spicata</i> L.	<i>Mentha xspicata</i> L.	Dicot	Lamiaceae	Staples & Herbst 2005:358
<i>Mentha villosa</i> sensu Wagner et al. (1990), non Huds.	<i>Mentha suaveolens</i> Ehrh.	Dicot	Lamiaceae	Staples et al. 2003:14
<i>Merremia aegyptia</i> (L.) Urb.	<i>Distimake aegyptius</i> (L.) Simões & Staples	Dicot	Convolvulaceae	Simões & Staples 2017:573
<i>Merremia peltata</i> (L.) Merr.	<i>Decalobanthus peltatus</i> (L.) Simões & Staples	Dicot	Convolvulaceae	Simões & Staples 2017:571
<i>Merremia tuberosa</i> (L.) Rendle	<i>Distimake tuberosus</i> (L.) Simões & Staples	Dicot	Convolvulaceae	Simões & Staples 2017:577
<i>Merremia umbellata</i> (L.) Hallier f.	<i>Camonea umbellata</i> (L.) Simões & Staples	Dicot	Convolvulaceae	Simões & Staples 2017:583
<i>Michelia champaca</i> L.	<i>Magnolia champaca</i> (L.) Baill. ex Pierre	Dicot	Magnoliaceae	Figlar & Nooteboom 2004:96
<i>Muehlenbeckia axillaris</i> sensu Wagner et al. (1990), non (Hook.f.) Walp.	<i>Muehlenbeckia complexa</i> (A.Cunn.) Meisn.	Dicot	Polygonaceae	Staples & Herbst 2005:464
<i>Myrica cerifera</i> L.	<i>Morella cerifera</i> (L.) Small	Dicot	Myricaceae	Wilbur 1994:100/ Oppenheimer 2003:15
<i>Myrica faya</i> Aiton	<i>Morella faya</i> (Aiton) Wilbur	Dicot	Myricaceae	Wilbur 1994:103/Staples et al. 2002:13
<i>Nephrolepis multiflora</i> (Roxb.) F.M.Jarrett ex C.V.Morton	<i>Nephrolepis brownii</i> (Desv.) Hovenkamp & Miyam.	Fern/Lycophyte	Nephrolepidaceae	Hovenkamp & Miyamoto 2005:293
<i>Ochna kirkii</i> sensu Wagner et al. (1990), non Oliv.	<i>Ochna thomasiana</i> Engl. & Gilg	Dicot	Ochnaceae	Herbarium Pacificum Staff 1998:12
<i>Odontonema strictum</i> sensu Wagner et al. (1990), non (Nees) Kuntze	<i>Odontonema cuspidatum</i> (Nees) Kuntze	Dicot	Acanthaceae	Lorence et al. 1995:20
<i>Olea europaea</i> L. subsp. <i>africana</i> (P.Mill.) P.Green	<i>Olea europaea</i> L. subsp. <i>cuspidata</i> (Wall. ex G.Don) Cif.	Dicot	Oleaceae	Green & Wickens 1989:295/ Herbst & Wagner 1999:24
<i>Omalthus populifolius</i> Graham (spelling change)	<i>Homalthus populifolius</i> Graham	Dicot	Euphorbiaceae	The Plant List website 2012
<i>Oplismenus hirtellus</i> (L.) P.Beauv.	<i>Oplismenus hirtellus</i> (L.) P.Beauv. subsp. <i>hirtellus</i>	Monocot	Poaceae	Snow & Lau 2010:52
<i>Opuntia vulgaris</i> sensu Wagner et al. (1990), non Mill.	<i>Opuntia monacantha</i> (Willd.) Haw.	Dicot	Cactaceae	Staples et al. 2002:6
<i>Oryzopsis miliacea</i> (L.) Benth. & Hook.f. ex Aschers. & Schweinf.	<i>Piptatherum miliaceum</i> (L.) Coss.	Monocot	Poaceae	Snow 2008:40
<i>Oxalis corymbosa</i> DC.	<i>Oxalis debilis</i> Kunth var. <i>corymbosa</i> (DC.) Lourteig	Dicot	Oxalidaceae	Herbst & Wagner 1999:25; Staples & Herbst 2005:447
<i>Paederia scandens</i> (Lour.) Merr.	<i>Paederia foetida</i> L.	Dicot	Rubiaceae	Wagner & Herbst 1995:25
<i>Panicum maximum</i> Jacq.	<i>Megathyrsus maximus</i> (Jacq.) B.K.Simon & S.W.L. Jacobs	Monocot	Poaceae	Wagner et al. 2005— website
<i>Panicum</i> sp. A	<i>Panicum antidotale</i> Retz.	Monocot	Poaceae	
<i>Paraserianthes falcataria</i> (L.) I. Nielsen	<i>Falcataria moluccana</i> (Miq.) Barneby & J.W.Grimes	Dicot	Fabaceae	Herbarium Pacificum Staff 1998:10/Staples & Herbst 2005:331
<i>Paspalum</i> aff. <i>laxum</i> sensu Snow & Lau (2010), non Lam.	<i>Paspalum arundinaceum</i> Poir.	Monocot	Poaceae	Snow & Davidse 2011:18

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<i>Paspalum</i> aff. <i>thunbergii</i> sensu Snow & Lau (2010), non Kunth ex Steud.	<i>Paspalum mandiocanum</i> Trin. var. <i>mandiocanum</i>	Monocot	Poaceae	Snow & Davidse 2011:18
<i>Paspalum paniculatum</i> sensu Oppenheimer (2007), non L.	<i>Paspalum arundinaceum</i> Poir.	Monocot	Poaceae	Snow & Lau 2010:53/ Snow & Davidse 2011:18
<i>Passiflora xcaerulea</i> sensu Wagner et al. (1990), non L.	<i>Passiflora xviolacea</i> Loisel.	Dicot	Passifloraceae	Starr et al. 1999:13
<i>Passiflora mollissima</i> sensu Wagner et al. (1990), non (Kunth) Bailey	<i>Passiflora tarminiana</i> Coppens & Barney	Dicot	Passifloraceae	Coppens d'Eeckenbrugge et. al. 2001/Staples et al. 2003:17
<i>Pennisetum clandestinum</i> Hochst. ex Chiov.	<i>Cenchrus clandestinus</i> (Hochst. ex Chiov.) Morrone	Monocot	Poaceae	Chemisquy et al. 2010:127/ Wagner et al. 2012:98
<i>Pennisetum complanatum</i> (Nees) Hemsl.	<i>Cenchrus complanatus</i> (Nees) Morrone	Monocot	Poaceae	Chemisquy et al. 2010:127/ Wagner et al. 2012:98
<i>Pennisetum glaucum</i> (L.) R.Br.	<i>Cenchrus americanus</i> (L.) Morrone	Monocot	Poaceae	Chemisquy et al. 2010:127
<i>Pennisetum macrostachyum</i> (Brongn.) Trin.	<i>Cenchrus elegans</i> (Hassk.) Veldk.	Monocot	Poaceae	Veldkamp 2014:68
<i>Pennisetum polystachion</i> (L.) Schult.	<i>Cenchrus polystachios</i> (L.) Morrone	Monocot	Poaceae	Chemisquy et al. 2010:129/ Wagner et al. 2012:99
<i>Pennisetum purpureum</i> Schumach.	<i>Cenchrus purpureus</i> (Schumach.) Morrone	Monocot	Poaceae	Chemisquy et al. 2010:129/ Wagner et al. 2012:99
<i>Pennisetum setaceum</i> (Forssk.) Chiov.	<i>Cenchrus setaceus</i> (Forssk.) Morrone	Monocot	Poaceae	Chemisquy et al. 2010:129/ Wagner et al. 2012:99
<i>Pennisetum villosum</i> R.Br. ex Fresen.	<i>Cenchrus longisetus</i> M.C.Johnst.	Monocot	Poaceae	Wagner et al. 2005–
<i>Phalaris tuberosa</i> L. var. <i>stenoptera</i> sensu Wagner et al. (1990), non (Hack.) Hitchc.	<i>Phalaris aquatica</i> L.	Monocot	Poaceae	Herbst & Clayton 1998:33
<i>Phragmites karka</i> sensu Wagner et al. (1990), non (Retz.) Trin.	<i>Phragmites australis</i> (Cav.) Trin. ex Steud.	Monocot	Poaceae	Herbst & Clayton 1998:33
<i>Phymatosorus grossus</i> (Langsd. & Fisch.) Brownlie	<i>Microsorium grossum</i> (Langsd. & Fisch.) S.B. Andrews	Fern/Lycophyte	Polypodiaceae	Pteridophyte Phylogeny Group 2016:591
<i>Phymatosorus scolopendria</i> (Burm.f.) Pic.Serm.	<i>Microsorium scolopendria</i> (Burm.f.) Copel.	Fern/Lycophyte	Polypodiaceae	Pteridophyte Phylogeny Group 2016:591
<i>Plectranthus cylindraceus</i> Hochst. ex Benth.	<i>Plectranthus montanus</i> Benth.	Dicot	Lamiaceae	Suddee & Paton 2004:315
<i>Pluchea symphytifolia</i> sensu Wagner et al. (1990), non (Mill.) Gillis	<i>Pluchea carolinensis</i> (Jacq.) G.Don	Dicot	Asteraceae	Wagner & Herbst 1995:16/ Khan & Jarvis 1989
<i>Polygonum capitatum</i> Buch.-Ham. ex D. Don	<i>Persicaria capitata</i> (Buch.-Ham. ex D.Don) Masam.	Dicot	Polygonaceae	Ronse Decraene & Akeroyd 1988:367/Herbst & Wagner 1999:29
<i>Polygonum chinense</i> L.	<i>Persicaria chinense</i> (L.) Nakai	Dicot	Polygonaceae	Ronse Decraene & Akeroyd 1988:367/Herbst & Wagner 1999:29
<i>Polygonum convolvulus</i> L.	<i>Fallopia convolvulus</i> (L.) Á.Löve	Dicot	Polygonaceae	Ronse Decraene & Akeroyd 1988:369/Herbst & Wagner 1999:29
<i>Polygonum glabrum</i> Willd.	<i>Persicaria glabra</i> (Willd.) M.Gómez	Dicot	Polygonaceae	Wilson 1990:632/Herbst & Wagner 1999:30

Old name (synonym, misapplied name)	Current disposition	Group	Family	Literature source
<i>Polygonum punctatum</i> Elliott	<i>Persicaria punctata</i> (Elliott) Small	Dicot	Polygonaceae	Herbst & Wagner 1999:30/ Hinds & Freeman 2005:586
<i>Potamogeton pectinatus</i> L.	<i>Stuckenia pectinata</i> (L.) Börner	Monocot	Potamogetonaceae	Haynes et al. 1998:241/Herbst & Wagner 1999:30
<i>Pseuderanthemum fasciculatum</i> sensu Herbarium Pacificum Staff (1998), non (Oerst.) Leonard	<i>Pseuderanthemum variabile</i> (R.Br.) Radlk.	Dicot	Acanthaceae	Herbst & Wagner 1999:12
<i>Pueraria lobata</i> (Willd.) Ohwi var. <i>lobata</i>	<i>Pueraria montana</i> (Lour.) Merr. var. <i>lobata</i> (Willd.) Sanjappa & Pradeep	Dicot	Fabaceae	Herbst & Wagner 1999:21
<i>Pueraria lobata</i> (Willd.) Ohwi var. <i>thomsoni</i> (Benth.) Maesen	<i>Pueraria montana</i> (Lour.) Merr. var. <i>chinensis</i> (Ohwi) Sanjappa & Pradeep	Dicot	Fabaceae	Staples et al. 2002:11
<i>Pueraria phaseoloides</i> (Roxb.) Benth.	<i>Neustanthus phaseoloides</i> (Roxb. Benth.	Dicot	Fabaceae	Egan & Pan 2015:206
<i>Pycrus sanguinolentus</i> (Vahl) Nees	<i>Cyperus sanguinolentus</i> Vahl	Monocot	Cyperaceae	Tucker 1994:66/Herbst & Wagner 1999:20/Wagner & Herbst 1999:1901
<i>Pyracantha angustifolia</i> sensu Wagner et al. (1990), in part, non (Franch.) C.K.Schneid.	<i>Pyracantha crenatoserrata</i> (Hance) Rehder	Dicot	Rosaceae	Herbarium Pacificum Staff 1999:9
<i>Pyracantha angustifolia</i> sensu Wagner et al. (1990), in part, non (Franch.) C.K.Schneid.	<i>Pyracantha koidzumii</i> Rehder	Dicot	Rosaceae	Herbarium Pacificum Staff 1999:9
<i>Randia fitzalanii</i> (F.Muell.) F.Muell. ex Benth.	<i>Atractocarpus fitzalanii</i> (F.Muell.) Puttock	Dicot	Rubiaceae	Puttock 1999:285
<i>Rhamnus californica</i> Eschsch. var. <i>californica</i>	<i>Frangula californica</i> (Eschsch.) A.Gray	Dicot	Rhamnaceae	Holmgren & Oxelman 2004
<i>Rhynchelytrum repens</i> (Willd.) C.E.Hubb.	<i>Melinis repens</i> (Willd.) Zizka	Monocot	Poaceae	Herbst & Clayton 1998:29
<i>Richardia brasiliensis</i> sensu Wagner et al. (1990), in part, non Gomes	<i>Richardia scabra</i> L.	Dicot	Rubiaceae	Imada et al. 2008:14
<i>Rorippa microphylla</i> (Boenn. ex Reichenb.) Hyl. ex A. & D.Löve	<i>Nasturtium microphyllum</i> Boenn. ex Rchb.	Dicot	Brassicaceae	Al-Shehbaz & Price 1998:124/Herbst & Wagner 1999:15
<i>Ruellia graecizans</i> Backer	<i>Ruellia brevifolia</i> (Pohl) C.Ezcurra	Dicot	Acanthaceae	Ezcurra 1993:802/Herbst & Wagner 1999:13
<i>Rumex crispus</i> L.	<i>Rumex crispus</i> L. subsp. <i>crispus</i>	Dicot	Polygonaceae	Mosyakin & Wagner 1998:42
<i>Rytidosperma pilosum</i> sensu Herbst & Clayton (1998), non (R.Br.) Connor & Edgar	<i>Rytidosperma penicillatum</i> (Labill.) Connor & Edgar	Monocot	Poaceae	Darbyshire et al. 2010:670
<i>Rytidosperma semiannulare</i> (Labill.) Connor & Edgar	<i>Rytidosperma biannulare</i> (Zotov) Connor & Edgar	Monocot	Poaceae	Darbyshire et al. 2010:665
<i>Salsola kali</i> sensu Wagner et al. (1990), non L.	<i>Salsola tragus</i> L.	Dicot	Amaranthaceae	Wagner et al. 1997:55
<i>Sansevieria trifasciata</i> Prain	<i>Dracaena trifasciata</i> (Prain) Mabb.	Monocot	Asparagaceae	Lu & Morden 2014:98/Mabberley 2017:1101
<i>Sauropus androgynus</i> (L.) Merr.	<i>Breynia androgyna</i> (L.) Chakrab. & Balakr.	Dicot	Phyllanthaceae	van Welzen et al. 2014:91
<i>Schedonnardus paniculatus</i> (Nutt.) Trel.	<i>Muhlenbergia paniculata</i> (Nutt.) Columbus	Monocot	Poaceae	Columbus & Smith 2010:66
<i>Schedonorus arundinaceus</i> (Schreb.) Dumort.	<i>Lolium arundinaceum</i> (Schreb.) Darbysh. subsp. <i>arundinaceum</i>	Monocot	Poaceae	Banfi et al. 2017:709
<i>Schedonorus pratensis</i> (Huds.) P.Beauv.	<i>Lolium pratense</i> (Huds.) Darbysh.	Monocot	Poaceae	Banfi et al. 2017:715

Synonymy List Arranged By Old Name

Old name (synonym, misapplied name)	Current disposition	Group	Family	Literature source
<i>Schefflera elegantissima</i> (Veitch ex Mast.) Lowry & Frodin	<i>Plerandra elegantissima</i> (Veitch ex Mast.) Lowry, G.M. Plunkett & Frodin	Dicot	Araliaceae	Lowry et al. 2013:49
<i>Schefflera taiwaniana</i> sensu Daehler & Baker (2006), non (Nakai) Kaneh.	<i>Schefflera heptaphylla</i> (L.) Frodin	Dicot	Araliaceae	Frohlich & Lau 2012:28
<i>Schizachyrium condensatum</i> sensu Lorence et al. (1995) et Herbst et al. (2004), in part, non (Kunth) Nees	<i>Andropogon glomeratus</i> (Walter) Britton, Sterns & Poggenb. var. <i>pumilus</i> (Vasey) L.H.Dewey	Monocot	Poaceae	Herbst & Clayton 1998:18/ Snow & Lau 2010:47
<i>Schizachyrium scoparium</i> sensu Lorence et al. (1995), in part, non (Michx.) Nash	<i>Andropogon bicornis</i> L.	Monocot	Poaceae	Snow & Lau 2010:46
<i>Selenicereus grandiflorus</i> sensu Lorence et al. (1995), non (L.) Britton & Rose	<i>Selenicereus macdonaldiae</i> (Hook.) Britton & Rose	Dicot	Cactaceae	Herbst & Wagner 1999:16/ Staples & Herbst 2005:215
<i>Senecio confusus</i> Britten	<i>Pseudogynoxys chenopodioides</i> (Kunth) Cabrera	Dicot	Asteraceae	Staples & Herbst 2005:163
<i>Senecio mikanioides</i> Otto ex Walp.	<i>Delairea odorata</i> Lem.	Dicot	Asteraceae	Jeffrey 1986:933/Herbst & Wagner 1999:14
<i>Setaria gracilis</i> Kunth	<i>Setaria parviflora</i> (Poir.) Kerguélen	Monocot	Poaceae	Herbst & Clayton 1998:35
<i>Sherardia arvensis</i> sensu Oppenheimer (2008), non L.	<i>Galium aparine</i> L.	Dicot	Rubiaceae	Frohlich & Lau 2012:45
<i>Solenostemon scutellarioides</i> (L.) Codd	<i>Plectranthus scutellarioides</i> (L.) R. Br.	Dicot	Lamiaceae	Grayer et al. 2010/Wagner et al. 2012:48
<i>Sorghum halpense</i> (L.) Pers. (spelling change)	<i>Sorghum halepense</i> (L.) Pers.	Monocot	Poaceae	Clayton & Snow 2010:84
<i>Spermacoce assurgens</i> Ruiz & Pav	<i>Spermacoce remota</i> Lam.	Dicot	Rubiaceae	Fide D. Lorence annotations of BISH material, 2012
<i>Spermacoce capitata</i> sensu Wagner et al. (1997), non Ruiz & Pav.	<i>Spermacoce exilis</i> (L.O.Williams) C.D.Adams	Dicot	Rubiaceae	Lorence & Flynn 2006:4
<i>Spermacoce mauritiana</i> Gideon	<i>Spermacoce exilis</i> (L.O.Williams) C.D.Adams	Dicot	Rubiaceae	Lorence et al. 1995:51
<i>Spermacoce ovalifolia</i> sensu Lorence et al. (1995), non (Mart. & Gal.) Hemsl.	<i>Spermacoce prostrata</i> Aubl.	Dicot	Rubiaceae	Oppenheimer 2003:23
<i>Spirodela punctata</i> (G.Mey.) C.H.Thomps.	<i>Landoltia punctata</i> (G.Mey.) Les & D.J.Crawford	Monocot	Araceae	Staples et al. 2002:11
<i>Sporobolus diander</i> (Retz.) P.Beauv. (spelling change)	<i>Sporobolus diandrus</i> (Retz.) P.Beauv.	Monocot	Poaceae	Clayton & Snow 2010:47
<i>Sporobolus indicus</i> sensu Wagner et al. (1990) et Warren (1993), in part, non (L.) R.Br.	<i>Sporobolus africanus</i> (Poir.) Robyns & Tournay	Monocot	Poaceae	Herbst & Clayton 1998:36
<i>Sporobolus piliferus</i> sensu Snow (2008), non (Trin.) Kunth	<i>Sporobolus pyramidatus</i> (Lam.) Hitchc.	Monocot	Poaceae	Snow & Lau 2010:56
<i>Sporobolus pyramidalis</i> sensu Herbst & Clayton (1998), non P.Beauv.	<i>Sporobolus elongatus</i> R.Br.	Monocot	Poaceae	Snow 2008:41
<i>Sporobolus pyramidatus</i> sensu Wagner & Herbst (1995), in part, non (Lam.) Hitchc.	<i>Sporobolus elongatus</i> R.Br.	Monocot	Poaceae	Snow 2008:41
<i>Stachytarpheta dichotoma</i> (Ruiz & Pav.) Vahl	<i>Stachytarpheta cayennensis</i> (Rich.) Vahl	Dicot	Verbenaceae	Munir 1992:145/Herbst & Wagner 1999:32
<i>Stachytarpheta dichotoma</i> sensu Wagner et al. (1990), non (Ruiz & Pav.) Vahl	<i>Stachytarpheta australis</i> Moldenke	Dicot	Verbenaceae	Munir 1992:156/Herbst & Wagner 1999:32
<i>Stachytarpheta urticifolia</i> (Salisb.) Sims	<i>Stachytarpheta cayennensis</i> (Rich.) Vahl	Dicot	Verbenaceae	Munir 1992:145/Herbst & Wagner 1999:32

Old name (synonym, misapplied name)	Current disposition	Group	Family	Literature source
<i>Stapelia nobilis</i> N.E.Br.	<i>Stapelia gigantea</i> N.E.Br.	Dicot	Apocynaceae	Staples & Herbst 2005:144
<i>Stipa cernua</i> Stebbins & Love	<i>Nassella cernua</i> (Stebbins & Love) Barkworth	Monocot	Poaceae	Barkworth 1990:609/Snow 2008:39
<i>Stylosanthes fruticosa</i> sensu Wagner et al. (1990), non (Retz.) Alston	<i>Stylosanthes scabra</i> Vogel	Dicot	Fabaceae	Herbst et al. 2004:7
<i>Symphytotrichum squamatum</i> sensu Nesom (1994), non (Spreng.) Nesom	<i>Symphytotrichum expansum</i> (Poepp. ex Spreng.) G.L.Nesom	Dicot	Asteraceae	Sundberg 2004:907; Nesom 2005:2133
<i>Symphytotrichum subulatum</i> (Michx.) Nesom var. <i>parviflorum</i> (Nees) Sundberg	<i>Symphytotrichum expansum</i> (Poepp. ex Spreng.) G.L.Nesom	Dicot	Asteraceae	Nesom 2005:2133
<i>Talinum triangulare</i> (Jacq.) Willd.	<i>Talinum fruticosum</i> (L.) Juss.	Dicot	Talinaceae	Wagner & Herbst 1995:25
<i>Tetrazygia bicolor</i> (Mill.) Cogn.	<i>Miconia bicolor</i> (Mill.) Triana	Dicot	Melastomataceae	Judd et al. 2014:465
<i>Thysanolaena maxima</i> (Roxb.) Kuntze	<i>Thysanolaena latifolia</i> (Roxb ex Hornem.) Honda	Monocot	Poaceae	Snow & Lau 2010:56
<i>Toona ciliata</i> M.Roem. var. <i>australis</i> (F.Muell.) Bahadur	<i>Toona ciliata</i> M.Roem.	Dicot	Meliaceae	Herbst & Wagner 1999:24
<i>Torenia glabra</i> Osbeck	<i>Torenia asiatica</i> L.	Dicot	Linderniaceae	Wagner et al. 2005– (accessed Feb 2019)
<i>Tournefortia argentea</i> L.f.	<i>Heliotropium foertherianum</i> Diane & Hilger	Dicot	Heliotropiaceae	Craven 2005:379
<i>Tradescantia geniculata</i> Jacq.	<i>Gibasis geniculata</i> (Jacq.) Rohw.	Monocot	Commelinaceae	Staples & Herbst 2005:648
<i>Urochloa maxima</i> (Jacq.) R.D.Webster	<i>Megathyrsus maximus</i> (Jacq.) B.K.Simon & S.W.L. Jacobs	Monocot	Poaceae	Wagner et al. 2005— website
<i>Urochloa subquadripara</i> (Trin.) R.D.Webster	<i>Urochloa distachya</i> (L.) T.Q.Nguyen	Monocot	Poaceae	Zuloaga et al. 2003:631/ Wagner & Herbst 2003:58/ Clayton & Snow 2010:60
<i>Vaccaria hispanica</i> (Mill.) Rauschert	<i>Gypsophila vaccaria</i> (L.) Sm.	Dicot	Caryophyllaceae	Madhani et al. 2018:106
<i>Vernonia cinerea</i> (L.) Less. var. <i>parviflora</i> (Reinw.) DC.	<i>Cyanthillium cinereum</i> (L.) H.Rob.	Dicot	Asteraceae	Wagner et al. 1997:52
<i>Vernonia elliptica</i> DC.	<i>Tarlmounia elliptica</i> (DC.) H.Rob., S.C.Keeley, Skvarla & R.Chan	Dicot	Asteraceae	Robinson et al. 2008:32
<i>Vigna speciosa</i> (Kunth) Verdc.	<i>Sigmoidotropis speciosa</i> (Kunth) A.Delgado	Dicot	Fabaceae	Delgado-Salinas et al. 2011:1711
<i>Vulpia bromoides</i> (L.) Gray	<i>Festuca bromoides</i> L.	Monocot	Poaceae	Wagner et al. 2012:101
<i>Vulpia myuros</i> (L.) C.C.Gmel.	<i>Festuca myuros</i> L.	Monocot	Poaceae	Wagner et al. 2012:101
<i>Wedelia trilobata</i> (L.) A.S.Hitchc.	<i>Sphagneticola trilobata</i> (L.) Pruski	Dicot	Asteraceae	Wagner et al. 1997:55
<i>Xanthosoma roseum</i> Schott	<i>Xanthosoma robustum</i> Schott	Monocot	Araceae	Herbst et al. 2004:3
<i>Zinnia maritima</i> Kunth [Note: not a syn., but <i>Z. palmeri</i> sometimes considered a syn. of <i>Z. maritima</i>]	<i>Zinnia palmeri</i> A.Gray	Dicot	Asteraceae	Staples et al. 2002:6; Wagner & Herbst 2003:11

Appendix B. New naturalized taxa since 1990 in the Hawaiian Islands

This list compiles 608 new records of naturalized vascular plant taxa in the Hawaiian Islands since publication of the *Manual of the Flowering Plants of Hawai'i* (Wagner et al. 1990) and *Hawai'i's Ferns and Fern Allies* (Palmer 2003). It is arranged in a nested alphabetical sequence by major group, family, and scientific name. Most of these records were published under the auspices of the *Hawaii Biological Survey* through the *Bishop Museum Occasional Papers* series.

The literature citation for the first recorded documentation of naturalization is also provided, along with the island(s) on which it was first collected. Some taxa have undergone name changes since being published; if so, the old name is listed in brackets following the citation.

Group	Family	Scientific name	Literature source
Pteridophyte	Blechnaceae	Blechnopsis orientalis (L.) C.Presl	Lau & Frohlich 2012:10 (NEWNAT/O) [as Blechnum orientale]
Pteridophyte	Davalliaceae	Davallia fejeensis Hook.	Frohlich & Lau 2008:5 (NEWNAT/O)
Pteridophyte	Dicksoniaceae	Dicksonia fibrosa Colenso	Lorence & Flynn 2006:1 (NEWNAT/H)
Pteridophyte	Marsileaceae	Marsilea minuta L.	Wilson 2003:5 (NEWNAT/O) [as Marsilea crenata]
Pteridophyte	Polypodiaceae	Aglaomorpha rigidula (Sw.) Hovenkamp & S.Linds.	Lau & Frohlich 2013:10 (NEWNAT/O) [as Drynaria rigidula]
Pteridophyte	Polypodiaceae	Microsorium scolopendria (Burm.f.) Copel.	Oppenheimer 2006:13 (NEWNAT/WM) [as Phymatosorus scolopendria]
Pteridophyte	Polypodiaceae	Pyrrosia longifolia (Burm.f.) C.V.Morton	Frohlich & Lau 2014:13 (NEWNAT/O)
Pteridophyte	Polypodiaceae	Pyrrosia piloselloides (L.) M.G.Price	Lau & Frohlich 2012:21 (NEWNAT/O)
Pteridophyte	Pteridaceae	Adiantum macrophyllum Sw.	Lau & Frohlich 2015:38 (NEWNAT/O)
Pteridophyte	Pteridaceae	Pteris tremula R.Br.	Oppenheimer 2007:30 (NEWNAT/EM)
Pteridophyte	Salviniaceae	Salvinia molesta D.S.Mitch.	Wilson 2003:6 (NEWNAT/O, H)
Pteridophyte	Selaginellaceae	Selaginella umbrosa Lem. ex Hieron.	Wilson 2003:6 (NEWNAT/H)
Gymnosperm	Araucariaceae	Araucaria columnaris (G.Forst.) Hook.	Oppenheimer 2002:20 (NEWNAT/WM)
Gymnosperm	Cupressaceae	Callitris columellaris F.Muell.	Oppenheimer 2002:20 (NEWNAT/WM)
Gymnosperm	Cupressaceae	Callitris endlicheri (Parl.) F.M.Bailey	Lau & Frohlich 2012:14 (NEWNAT/O)
Gymnosperm	Cupressaceae	Cryptomeria japonica (Thunb. ex L.f.) D.Don	Oppenheimer 2002:20, 22 (NEWNAT/WM)
Gymnosperm	Cupressaceae	Cupressus lusitanica Mill.	Frohlich & Lau 2012:34 (NEWNAT/O)
Gymnosperm	Cupressaceae	Cupressus macrocarpa Hartw.	Starr et al. 2008:44 (NEWNAT/EM)
Gymnosperm	Cupressaceae	Juniperus bermudiana L.	Oppenheimer 2002:20, 21 (NEWNAT/WM)
Gymnosperm	Pinaceae	Pinus caribaea Morelet var. hondurensis (Sénécl.) W.H.Barrett & Golfari	Oppenheimer 2003:19 (NEWNAT/EM, WM)
Gymnosperm	Pinaceae	Pinus elliottii Engelm.	Wysong et al. 2007:6 (NEWNAT/Mo)
Gymnosperm	Pinaceae	Pinus patula Schiede ex Schltdl. & Cham.	Oppenheimer 2002:20, 21 (NEWNAT/EM)
Gymnosperm	Pinaceae	Pinus radiata D.Don	Oppenheimer 2002:20, 21 (NEWNAT/EM)
Gymnosperm	Pinaceae	Pinus taeda L.	Oppenheimer 2008:31 (NEWNAT/L)
Gymnosperm	Podocarpaceae	Dacrycarpus imbricatus (Blume) de Laub.	Daehler & Baker 2006:10 (NEWNAT/O)
Gymnosperm	Podocarpaceae	Nageia falcata (Thunb.) Carrière	Oppenheimer 2002:20, 22 (NEWNAT/EM)
Gymnosperm	Podocarpaceae	Podocarpus elatus R.Br. ex Endl.	Lau & Frohlich 2012:20 (NEWNAT/O)
Gymnosperm	Podocarpaceae	Podocarpus macrophyllus (Thunb.) Sweet	Lau & Frohlich 2012:20 (NEWNAT/O)

Group	Family	Scientific name	Literature source
Monocot	Alismataceae	<i>Sagittaria platyphylla</i> (Engelm.) J.G.Sm.	Frohlich & Lau 2014:7 (NEWNAT/O)
Monocot	Amaryllidaceae	<i>Zephyranthes citrina</i> Baker	Lorence et al. 1995:40 (NEWNAT/K)
Monocot	Amaryllidaceae	<i>Zephyranthes grandiflora</i> Lindl.	Oppenheimer 2011:8 (NEWNAT/L)
Monocot	Araceae	<i>Aglaonema commutatum</i> Schott	Imada 2007:34 (NEWNAT/O)
Monocot	Araceae	<i>Alocasia cucullata</i> (Lour.) G.Don	Staples et al. 2003:8 (NEWNAT/EM, H)
Monocot	Araceae	<i>Anthurium schlechtendalii</i> Kunth	Frohlich & Lau 2014:7 (NEWNAT/O)
Monocot	Araceae	<i>Caladium bicolor</i> (Aiton) Vent.	Ressler 2010 (NEWNAT/H)
Monocot	Araceae	<i>Dieffenbachia maculata</i> (Loddiges) G.Don	Lorence & Flynn 2006:2 (NEWNAT/K)
Monocot	Araceae	<i>Landoltia punctata</i> (G.Mey.) Les & D.J.Crawford	Wagner et al. 1997:59 (NEWNAT/O, H) [as <i>Spirodela punctata</i>]
Monocot	Araceae	<i>Lemna obscura</i> (Austin) Daubs	Wagner et al. 1997:58 (NEWNAT/O, H)
Monocot	Araceae	<i>Philodendron erubescens</i> K.Koch & Augustin	Flynn & Lorence 2002:14 (NEWNAT/K)
Monocot	Araceae	<i>Philodendron lacerum</i> (Jacq.) Schott	Oppenheimer 2004:9 (NEWNAT/EM)
Monocot	Araceae	<i>Philodendron pinnatifidum</i> (Jacq.) Schott	Flynn & Lorence 2002:15 (NEWNAT/K)
Monocot	Araceae	<i>Philodendron scandens</i> K.Koch & Sello	Oppenheimer 2008:23 (NEWNAT/K, EM)
Monocot	Araceae	<i>Syngonium podophyllum</i> Schott	Oppenheimer 2006:10 (NEWNAT/WM)
Monocot	Araceae	<i>Wolffia globosa</i> (Roxb.) Hartog & Plas	Wagner et al. 1997:59 (NEWNAT/O, Mo)
Monocot	Araceae	<i>Xanthosoma robustum</i> Schott	Staples & Woolliams 1997:13 (NEWNAT/K) [as <i>X. roseum</i>]
Monocot	Arecaceae	<i>Arenga pinnata</i> (Wurmb) Merr.	Daehler & Baker 2006:5 (NEWNAT/O)
Monocot	Arecaceae	<i>Caryota mitis</i> Lour.	Daehler & Baker 2006:5 (NEWNAT/O)
Monocot	Arecaceae	<i>Coccothrinax barbadensis</i> (Lodd. ex Mart.) Becc.	Frohlich & Lau 2012:29 (NEWNAT/K, O)
Monocot	Arecaceae	<i>Licuala spinosa</i> Wurmb	Lau & Frohlich 2012:8 (NEWNAT/O)
Monocot	Arecaceae	<i>Phoenix hybrid</i>	Oppenheimer 2003:6 (NEWNAT/EM, Mo?)
Monocot	Arecaceae	<i>Pinanga coronata</i> (Blume ex Mart.) Blume	Daehler & Baker 2006:5 (NEWNAT/O)
Monocot	Arecaceae	<i>Ptychosperma macarthurii</i> (Veitch) H.Wendl. ex Hook.f.	Daehler & Baker 2006:6 (NEWNAT/O)
Monocot	Arecaceae	<i>Roystonea regia</i> (Kunth) O.F.Cook	Frohlich & Lau 2007:9 (NEWNAT/O)
Monocot	Arecaceae	<i>Syagrus romanzoffiana</i> (Cham.) Glassman	Daehler & Baker 2006:6 (NEWNAT/O)
Monocot	Arecaceae	<i>Washingtonia filifera</i> (Linden ex André) H.Wendl. ex de Bary	Oppenheimer & Bartlett 2002:3 (NEWNAT/WM)
Monocot	Arecaceae	<i>Washingtonia robusta</i> H.Wendl.	Oppenheimer & Bartlett 2002:3 (NEWNAT/WM)
Monocot	Asparagaceae	<i>Asparagus asparagoides</i> (Forssk.) Deflers	Starr et al. 2002:20 (NEWNAT/EM)
Monocot	Asparagaceae	<i>Asparagus densiflorus</i> (Kunth) Jessop	Lorence & Flynn 1999:4 (NEWNAT/K)
Monocot	Asparagaceae	<i>Asparagus plumosus</i> Baker	Lorence et al. 1995:40 (NEWNAT/K) [as <i>A. setaceus</i>]
Monocot	Asparagaceae	<i>Dracaena trifasciata</i> (Prain) Mabb.	Imada et al. 2000:9 (NEWNAT/O) [as <i>Sansevieria trifasciata</i>]
Monocot	Asphodelaceae	<i>Aloe vera</i> (L.) Burm.f.	Lorence et al. 1995:21 (NEWNAT/K)
Monocot	Asphodelaceae	<i>Dianella caerulea</i> Sims var. <i>asseria</i> R.J.F.Hend.	Lau & Frohlich 2012:18 (NEWNAT/O)
Monocot	Bromeliaceae	<i>Aechmea cephaloides</i> J.A.Siqueira & Leme	Lau & Frohlich 2015:35 (NEWNAT/O)
Monocot	Bromeliaceae	<i>Guzmania lindenii</i> (André) Mez	Frohlich & Lau 2010:6 (NEWNAT/O)
Monocot	Bromeliaceae	<i>Guzmania monostachia</i> (L.) Rusby ex Mez	Frohlich & Lau 2010:7 (NEWNAT/O)
Monocot	Bromeliaceae	<i>Tillandsia balbisiana</i> Schult.f.	Frohlich & Lau 2010:7 (NEWNAT/O)

New Naturalized Taxa

Group	Family	Scientific name	Literature source
Monocot	Bromeliaceae	<i>Tillandsia bulbosa</i> Hook.	Frohlich & Lau 2010:7 (NEWNAT/O)
Monocot	Bromeliaceae	<i>Tillandsia caput-medusae</i> E.Morren	Oppenheimer 2006:11 (NEWNAT/EM)
Monocot	Bromeliaceae	<i>Tillandsia fasciculata</i> Sw.	Frohlich & Lau 2010:8 (NEWNAT/O)
Monocot	Bromeliaceae	<i>Tillandsia gardneri</i> Lindl.	Frohlich & Lau 2010:8 (NEWNAT/O)
Monocot	Bromeliaceae	<i>Tillandsia polystachia</i> (L.) L.	Frohlich & Lau 2010:9 (NEWNAT/O)
Monocot	Bromeliaceae	<i>Tillandsia recurvata</i> (L.) L.	Frohlich & Lau 2010:9 (NEWNAT/O)
Monocot	Bromeliaceae	<i>Tillandsia stricta</i> Sol.	Frohlich & Lau 2010:10 (NEWNAT/O)
Monocot	Bromeliaceae	<i>Werauhia sanguinolenta</i> (Cogn. & Marchal) J.R.Grant	Lau & Frohlich 2012:11 (NEWNAT/O)
Monocot	Commelinaceae	<i>Callisia repens</i> L.	Frohlich & Lau 2010:10 (NEWNAT/O)
Monocot	Commelinaceae	<i>Palisota bracteosa</i> C.B.Clarke	Herbst et al. 2004:5 (NEWNAT/O)
Monocot	Commelinaceae	<i>Tradescantia fluminensis</i> Vell.	Staples et al. 2006:6 (NEWNAT/EM, H)
Monocot	Commelinaceae	<i>Tradescantia spathacea</i> Sw.	Frohlich & Lau 2010:10 (NEWNAT/O)
Monocot	Commelinaceae	<i>Tradescantia zebrina</i> Hort. ex Bosse	Lorence & Flynn 1997:10 (NEWNAT/K)
Monocot	Costaceae	<i>Costus dubius</i> (Afzel.) K.Schum.	Daehler & Baker 2006:6 (NEWNAT/O)
Monocot	Costaceae	<i>Costus malortieanus</i> H.Wendl.	Oppenheimer 2016:24 (NEWNAT/EM)
Monocot	Costaceae	<i>Costus pulverulentus</i> C.Presl	Daehler & Baker 2006:6 (NEWNAT/O)
Monocot	Costaceae	<i>Costus scaber</i> Ruiz & Pav.	Frohlich & Lau 2012:33 (NEWNAT/K)
Monocot	Costaceae	<i>Costus woodsonii</i> Maas	Oppenheimer 2004:11 (NEWNAT/EM)
Monocot	Cyperaceae	<i>Carex inversa</i> R.Br.	Shaw & Douglas 1995:249 (NEWNAT/H)
Monocot	Cyperaceae	<i>Carex longii</i> Mack.	Strong & Wagner 1997:37 (NEWNAT/EM, H) [called <i>C. ovalis</i> in Wagner et al. 1990:1387]
Monocot	Cyperaceae	<i>Cyperus aggregatus</i> (Willd.) Endl.	Starr & Starr 2015:24 (NEWNAT/EM)
Monocot	Cyperaceae	<i>Cyperus confertus</i> Sw.	Herbarium Pacificum Staff 1996:3 (NEWNAT/H)
Monocot	Cyperaceae	<i>Cyperus eragrostis</i> Lam.	Staples et al. 2003:10 (NEWNAT/H)
Monocot	Cyperaceae	<i>Cyperus prolifer</i> Lam.	Strong & Wagner 1997:41 (NEWNAT/K)
Monocot	Cyperaceae	<i>Cyperus sphacelatus</i> Rottb.	Oppenheimer 2008:27 (NEWNAT/Mo)
Monocot	Cyperaceae	<i>Eleocharis olivacea</i> Torr.	Strong & Wagner 1997:43 (NEWNAT/H)
Monocot	Cyperaceae	<i>Eleocharis schaffneri</i> Boeck.	Strong & Wagner 1997:43 (NEWNAT/K)
Monocot	Cyperaceae	<i>Fimbristylis ferruginea</i> (L.) Vahl	Strong & Wagner 1997:44 (NEWNAT/O)
Monocot	Cyperaceae	<i>Fimbristylis littoralis</i> Gaudich.	Strong & Wagner 1997:45 (NEWNAT/K) [as <i>F. miliacea</i>]
Monocot	Cyperaceae	<i>Rhynchospora inexpansa</i> (Michx.) Vahl	Lau & Frohlich 2015:36 (NEWNAT/O)
Monocot	Cyperaceae	<i>Rhynchospora radicans</i> (Schltdl. & Cham.) H.Pfeiff. subsp. <i>microcephala</i> (Bertero ex Spreng.) W.W.Thomas	Strong & Wagner 1997:46 (NEWNAT/H)
Monocot	Cyperaceae	<i>Rhynchospora tenuis</i> subsp. <i>tenuis</i>	Imada 2007:36 (NEWNAT/K)
Monocot	Cyperaceae	<i>Schoenoplectus mucronatus</i> (L.) Palla subsp. <i>mucronatus</i>	Strong & Wagner 1997:47 (NEWNAT/H)
Monocot	Cyperaceae	<i>Schoenus apogon</i> Roem. & Schult.	Herbarium Pacificum Staff 1996:4 (NEWNAT/H)
Monocot	Hydrocharitaceae	<i>Najas guadalupensis</i> (Spreng.) Magnus	Herbst & Wagner 1996:11 (NEWNAT/H)
Monocot	Hydrocharitaceae	<i>Vallisneria americana</i> Michx.	Staples et al. 2003:13 (NEWNAT/K)
Monocot	Hydrocharitaceae	<i>Vallisneria spiralis</i> L.	Staples et al. 2003:13 (NEWNAT/O)

Group	Family	Scientific name	Literature source
Monocot	Hypoxidaceae	<i>Molineria capitulata</i> (Lour.) Herb.	Flynn & Lorence 2002:15 (NEWNAT/K)
Monocot	Iridaceae	<i>Aristea gerrardii</i> Weim.	Herbarium Pacificum Staff 1999:4 (NEWNAT/H) [as <i>A. cf. compressa</i>]
Monocot	Iridaceae	<i>Dietes iridioides</i> (L.) Sweet	Frohlich & Lau 2012:39 (NEWNAT/O)
Monocot	Iridaceae	<i>Gladiolus dalenii</i> Van Geel	Starr et al. 2004:23 (NEWNAT/EM, H)
Monocot	Iridaceae	<i>Trimezia steyermarkii</i> R.C.Foster	Frohlich & Lau 2014:10 (NEWNAT/O)
Monocot	Iridaceae	<i>Watsonia meriana</i> (L.) Mill.	Oppenheimer 2004:12 (NEWNAT/EM)
Monocot	Marantaceae	<i>Pleistachya pruinosa</i> (W.Bull ex Regel) K.Schum.	Daehler & Baker 2006:8 (NEWNAT/O)
Monocot	Marantaceae	<i>Stromanthe tonckat</i> (Aubl.) Eichler	Daehler & Baker 2006:9 (NEWNAT/O)
Monocot	Musaceae	<i>Musa velutina</i> H.Wendl. & Drude	Daehler & Baker 2006:9 (NEWNAT/O)
Monocot	Orchidaceae	<i>Cymbidium dayanum</i> Rchb.f.	Ackerman et al. 2011:1 (NEWNAT/H)
Monocot	Orchidaceae	<i>Dendrobium antennatum</i> Lindl.	Frohlich & Lau 2010:13 (NEWNAT/O)
Monocot	Orchidaceae	<i>Dendrobium crumenatum</i> Sw.	Frohlich & Lau 2010:13 (NEWNAT/O)
Monocot	Orchidaceae	<i>Dendrobium mirbelianum</i> Gaudich.	Frohlich & Lau 2012:41 (NEWNAT/O)
Monocot	Orchidaceae	<i>Dendrobium rhombeum</i> Lindl.	Frohlich & Lau 2012:42 (NEWNAT/O)
Monocot	Orchidaceae	<i>Epidendrum nocturnum</i> Jacq.	Frohlich & Lau 2012:42 (NEWNAT/O)
Monocot	Orchidaceae	<i>Habenaria rodeiensis</i> Barb.Rodr.	Herbst & Wagner 1999:24 (NEWNAT/EM)
Monocot	Orchidaceae	<i>Polystachya concreta</i> (Jacq.) Garay & Sweet	Staples et al. 2003:17 (NEWNAT/O)
Monocot	Orchidaceae	<i>Vanda tricolor</i> Lindl.	Oppenheimer 2006:12 (NEWNAT/WM)
Monocot	Orchidaceae	<i>Zeuxine strateumatica</i> (L.) Schltr.	Oppenheimer 2003:18 (NEWNAT/EM)
Monocot	Poaceae	<i>Agrostis capillaris</i> L.	Herbst & Clayton 1998:18 (NEWNAT/EM)
Monocot	Poaceae	<i>Agrostis hyemalis</i> (Walter) Britton, Sterns & Poggenb.	Snow & Lau 2010:46 (NEWNAT/O)
Monocot	Poaceae	<i>Alopecurus pratensis</i> L.	Judziewicz 2017:1 (NEWNAT/H)
Monocot	Poaceae	<i>Andropogon bicornis</i> L.	Snow & Lau 2010:46 (NEWNAT/K)
Monocot	Poaceae	<i>Andropogon glomeratus</i> (Walter) Britton, Sterns & Poggenb. var. <i>pumilus</i> (Vasey) L.H.Dewey	Herbst & Clayton 1998:18 (NEWNAT/K) [as <i>A. glomeratus</i>]
Monocot	Poaceae	<i>Antheophora hermaphrodita</i> (L.) Kuntze	Herbst & Clayton 1998:19 (NEWNAT/O)
Monocot	Poaceae	<i>Arrhenatherum elatius</i> (L.) P.Beauv. ex J.Presl & C.Presl	Starr et al. 2003:29 (NEWNAT/EM)
Monocot	Poaceae	<i>Avena barbata</i> Pott ex Link	Staples et al. 2002:13 (NEWNAT/H)
Monocot	Poaceae	<i>Axonopus compressus</i> (Sw.) P.Beauv.	Oppenheimer 2003:19 (NEWNAT/Mo, EM, WM)
Monocot	Poaceae	<i>Bothriochloa bladhii</i> (Retz.) S.T.Blake	Herbarium Pacificum Staff 1997:18 (NEWNAT/EM)
Monocot	Poaceae	<i>Bromus madritensis</i> L.	Herbst & Wagner 1999:25 (NEWNAT/Mo, EM, H)
Monocot	Poaceae	<i>Bromus rubens</i> L.	Herbst & Wagner 1999:25 (NEWNAT/Mo, H)
Monocot	Poaceae	<i>Bromus sterilis</i> L.	Oppenheimer 2008:32 (NEWNAT/Mo, WM)
Monocot	Poaceae	<i>Cenchrus americanus</i> (L.) Morrone	Oppenheimer 2007:29 (NEWNAT/WM) [as <i>Pennisetum glaucum</i>]
Monocot	Poaceae	<i>Cenchrus complanatus</i> (Nees) Morrone	Herbst & Clayton 1998:32 (NEWNAT/O, L, H) [as <i>Pennisetum complanatum</i>]
Monocot	Poaceae	<i>Cenchrus elegans</i> (Hassk.) Veldkamp	Parker & Parsons 2016:20 (NEWNAT/H) [called <i>Pennisetum macrostachyum</i> in Wagner et al. 1990:1578]
Monocot	Poaceae	<i>Cenchrus longisetus</i> M.C.Johnst.	Herbst & Clayton 1998:32 (NEWNAT/H) [as <i>Pennisetum villosum</i>]
Monocot	Poaceae	<i>Cenchrus setigerus</i> Vahl	Starr et al. 2004:26 (NEWNAT/K)

New Naturalized Taxa

Group	Family	Scientific name	Literature source
Monocot	Poaceae	<i>Cenchrus tribuloides</i> L.	Lorence et al. 1995:44 (NEWNAT/Ka)
Monocot	Poaceae	<i>Chloris truncata</i> R.Br.	Herbst & Wagner 1999:25 (NEWNAT/O, Ka)
Monocot	Poaceae	<i>Cortaderia jubata</i> (Lemoine ex Carrière) Stapf	Loope & Medeiros 1992: 7 (NEWNAT/EM)
Monocot	Poaceae	<i>Cortaderia selloana</i> (Schult. & Schult.f.) Asch. & Graebn.	Frohlich & Lau 2010:15 (NEWNAT/O)
Monocot	Poaceae	<i>Cynodon aethiopicus</i> Clayton & J.R.Harlan	Herbst & Clayton 1998:22 (NEWNAT/O, H)
Monocot	Poaceae	<i>Cynodon nlemfuensis</i> Vanderyst	Herbst & Wagner 1999:25 (NEWNAT/Mo, H)
Monocot	Poaceae	<i>Deschampsia caespitosa</i> (L.) P.Beauv. subsp. <i>beringensis</i> (Hultén) W.E.Lawr.	Snow & Davidse 2011:17 (NEWNAT/EM)
Monocot	Poaceae	<i>Dichanthium tenue</i> (R.Br.) A.Camus	Herbst & Clayton 1998:22 (NEWNAT/O, EM)
Monocot	Poaceae	<i>Dichelachne crinita</i> (L.f.) Hook.f.	Starr et al. 2003:29 (NEWNAT/EM)
Monocot	Poaceae	<i>Dichelachne micrantha</i> (Cav.) Domin	Snow & Davidse 2011:18 (NEWNAT/K) [called <i>D. sciurea</i> in Wagner et al. 1990:1482]
Monocot	Poaceae	<i>Digitaria abyssinica</i> (Hochst. ex A.Rich.) Stapf	Herbst & Clayton 1998:23 (NEWNAT/K, M)
Monocot	Poaceae	<i>Digitaria bicornis</i> (Lam.) Roem. & Schult.	Snow & Lau 2010:50 (NEWNAT/MM)
Monocot	Poaceae	<i>Digitaria divaricatissima</i> (R.Br.) Hughes	Herbst et al. 2004:9 (NEWNAT/L, H)
Monocot	Poaceae	<i>Digitaria eriantha</i> Steud.	Herbst & Clayton 1998:23 (NEWNAT/O?, M?, H) [called <i>D. pentzii</i> in Wagner et al. 1990:1530]
Monocot	Poaceae	<i>Digitaria horizontalis</i> Willd.	Herbst & Wagner 1999:26 (NEWNAT/O, L?)
Monocot	Poaceae	<i>Digitaria radicata</i> (J.Presl) Miq.	Staples et al. 2003:18 (NEWNAT/H)
Monocot	Poaceae	<i>Disakisperma dubia</i> (Kunth) P.M.Peterson & N.Snow	Snow & Davidse 2011:18 (NEWNAT/Mo) [as <i>Leptochloa dubia</i>]
Monocot	Poaceae	<i>Distichlis spicata</i> (L.) Greene	Herbarium Pacificum Staff 1999:7 (NEWNAT/M)
Monocot	Poaceae	<i>Echinochloa crus-galli</i> (L.) Link.	Wagner et al. 2005— (K, O, Mo, M, H) (accessed Feb 2019)
Monocot	Poaceae	<i>Ehrharta calycina</i> Sm.	Herbst & Wagner 1999:26 (NEWNAT/EM?, H)
Monocot	Poaceae	<i>Ehrharta erecta</i> Lam.	Herbst & Clayton 1998:25 (NEWNAT/EM)
Monocot	Poaceae	<i>Elymus repens</i> (L.) Gould	Oppenheimer 2016:25 (NEWNAT/EM)
Monocot	Poaceae	<i>Entolasia marginata</i> (R.Br.) Hughes	Flynn & Lorence 1998:5 (NEWNAT/H)
Monocot	Poaceae	<i>Eragrostis ciliaris</i> (L.) R.Br.	Herbst & Wagner 1999:26 (NEWNAT/O)
Monocot	Poaceae	<i>Eragrostis curvula</i> (Schrad.) Nees	Herbst & Clayton 1998:26 (NEWNAT/O, Ka)
Monocot	Poaceae	<i>Eragrostis dielsii</i> Pilg. ex Diels & Pritz.	Snow & Lau 2010:50 (NEWNAT/Mo)
Monocot	Poaceae	<i>Eragrostis elongata</i> (Willd.) J.Jacq.	Lorence et al. 1995:45 (NEWNAT/K)
Monocot	Poaceae	<i>Eragrostis parviflora</i> (R.Br.) Trin.	Flynn & Lorence 1998:5 (NEWNAT/K)
Monocot	Poaceae	<i>Eragrostis pilosa</i> (L.) P.Beauv.	Lorence et al. 1995:45 (NEWNAT/K)
Monocot	Poaceae	<i>Eragrostis superba</i> Peyr.	Herbst & Clayton 1998:25, 28 (NEWNAT/H)
Monocot	Poaceae	<i>Eragrostis tenuifolia</i> (A.Rich.) Hochst. ex Steud.	Herbst & Clayton 1998:26, 28 (NEWNAT/O, H)
Monocot	Poaceae	<i>Eragrostis trichophora</i> Coss. & Durieu	Snow & Lau 2010:51 (NEWNAT/M)
Monocot	Poaceae	<i>Eragrostis unioloides</i> (Retz.) Nees ex Steud.	Herbst & Wagner 1999:26 (NEWNAT/H)
Monocot	Poaceae	<i>Eriochloa procerata</i> (Retz.) C.E.Hubb.	Oppenheimer 2008:32 (NEWNAT/Mo)
Monocot	Poaceae	<i>Hemarthria altissima</i> (Poir.) Stapf & C.E.Hubb.	Starr et al. 2004:26 (NEWNAT/EM)
Monocot	Poaceae	<i>Hordeum brachyantherum</i> Nevski	Herbst & Clayton 1998:28 (NEWNAT/H)

Group	Family	Scientific name	Literature source
Monocot	Poaceae	<i>Hordeum vulgare</i> L.	Herbst & Wagner 1999:27 (NEWNAT/K, O, EM, H)
Monocot	Poaceae	<i>Hyparrhenia dregeana</i> (Nees) Stent	Herbst & Wagner 1996:11 (NEWNAT/L)
Monocot	Poaceae	<i>Hyparrhenia hirta</i> (L.) Stapf	Wagner & Herbst 1995:24 (NEWNAT/Mo, L)
Monocot	Poaceae	<i>Ischaemum ciliare</i> Retz.	Herbst & Clayton 1998:29 (NEWNAT/EM) [as <i>I. indicum</i>]
Monocot	Poaceae	<i>Ischaemum timorense</i> Kunth	Herbst & Wagner 1996:11 (NEWNAT/EM)
Monocot	Poaceae	<i>Leptochloa panicea</i> (Retz.) Ohwi subsp. <i>brachiata</i> (Steud.) N.Snow	Frohlich & Lau 2012:44 (NEWNAT/O)
Monocot	Poaceae	<i>Lolium arundinaceum</i> (Schreb.) Darbysh. subsp. <i>arundinaceum</i>	Wagner et al. 1997:60 (NEWNAT/K [as <i>Festuca arundinacea</i> , and later <i>Schedonorus arundinaceus</i>])
Monocot	Poaceae	<i>Lolium pratense</i> (Huds.) Darbysh.	Snow 2008:40 (NEWNAT/EM) [as <i>Schedonorus pratensis</i>]
Monocot	Poaceae	<i>Lolium temulentum</i> L.	Herbst & Wagner 1999:28 (NEWNAT/O) [called <i>L. tementulum</i> in Wagner et al. 1990:1560]
Monocot	Poaceae	<i>Miscanthus floridulus</i> (Labill.) Warb. ex K.Schum. & Lauterb.	Frohlich & Lau 2012:45 (NEWNAT/O)
Monocot	Poaceae	<i>Oplismenus hirtellus</i> (L.) P.Beauv. subsp. <i>undulatifolius</i> U.Scholz	Snow & Lau 2010:52 (NEWNAT/K, O, Mo, EM, H)
Monocot	Poaceae	<i>Panicum</i> sp. A	Herbst & Clayton 1998:30 (NEWNAT/Mo) [<i>Takeuchi & Imada 2970</i> ID'ed as <i>P. antidotale</i> by G. Davidse, 2010]
Monocot	Poaceae	<i>Paspalidium distans</i> (Trin.) Hughes	Herbst & Clayton 1998:31 (NEWNAT/Ni)
Monocot	Poaceae	<i>Paspalum arundinaceum</i> Poir.	Snow & Lau 2010:53, 56 (NEWNAT/EM) [as <i>P. aff. laxum</i>]
Monocot	Poaceae	<i>Paspalum distichum</i> L.	Herbst & Wagner 1999:28 (NEWNAT/K, O)
Monocot	Poaceae	<i>Paspalum lindenianum</i> A.Rich.	Wagner et al. 2005— (K) (accessed Feb 2019)
Monocot	Poaceae	<i>Paspalum longifolium</i> Roxb.	Staples et al. 2003:18 (NEWNAT/K)
Monocot	Poaceae	<i>Paspalum macrophyllum</i> Kunth	Herbst & Clayton 1998:32 (NEWNAT/H)
Monocot	Poaceae	<i>Paspalum malacophyllum</i> Trin.	Oppenheimer 2004:16 (NEWNAT/WM)
Monocot	Poaceae	<i>Paspalum mandiocanum</i> Trin. var. <i>mandiocanum</i>	Snow & Lau 2010:53, 55 (NEWNAT/O, EM) [as <i>P. aff. thunbergii</i>]
Monocot	Poaceae	<i>Paspalum notatum</i> Flügge	Lorence & Flynn 1999:6 (NEWNAT/K)
Monocot	Poaceae	<i>Paspalum paniculatum</i> L.	Herbst & Wagner 1999:28 (NEWNAT/O, H)
Monocot	Poaceae	<i>Paspalum pilosum</i> Lam.	Snow & Lau 2010:53, 56 (NEWNAT/Mo)
Monocot	Poaceae	<i>Paspalum setaceum</i> Michx.	Oppenheimer 2007:29 (NEWNAT/EM)
Monocot	Poaceae	<i>Paspalum unispicatum</i> (Scribn. & Merr.) Nash	Snow & Davidse 2011:19 (NEWNAT/K)
Monocot	Poaceae	<i>Paspalum virgatum</i> L.	Snow & Lau 2010:54, 55 (NEWNAT/O)
Monocot	Poaceae	<i>Phalaris aquatica</i> L.	Herbst & Clayton 1998:33 (NEWNAT/EM, H) [called <i>P. tuberosa</i> var. <i>stenoptera</i> in Wagner et al. 1990:1483]
Monocot	Poaceae	<i>Phalaris minor</i> Retz.	Herbst & Wagner 1999:28 (NEWNAT/O, Mo, H)
Monocot	Poaceae	<i>Phleum pratense</i> L.	Herbst & Wagner 1999:29 (NEWNAT/K, O, EM?)
Monocot	Poaceae	<i>Phyllostachys aurea</i> Carrière ex Rivière & C.Rivière	Staples et al. 2002:14 (NEWNAT/O)
Monocot	Poaceae	<i>Piptatherum miliaceum</i> (L.) Coss.	Dougill & Banko 2002 (NEWNAT/H) [as <i>Oryzopsis miliacea</i>]
Monocot	Poaceae	<i>Rytidosperma biannulare</i> (Zotov) Connor & Edgar	Snow 2008:40 (NEWNAT/Mo, M?); [called <i>Danthonia semiannularis</i> in Wagner et al. 1990:1522]
Monocot	Poaceae	<i>Rytidosperma caespitosum</i> (Gaudich.) Connor & Edgar	Darbyshire et al. 2010:667 (NEWNAT/EM)

New Naturalized Taxa

Group	Family	Scientific name	Literature source
Monocot	Poaceae	Schizachyrium scoparium (Michx.) Nash	Lorence et al. 1995:47 (NEWNAT/K)
Monocot	Poaceae	Setaria sphacelata (Schumach.) M.B.Moss ex Stapf & C.E.Hubb.	Starr et al. 2002:23 (NEWNAT/EM)
Monocot	Poaceae	Sorghum arundinaceum (Desv.) Stapf	Snow & Lau 2010:56 (NEWNAT/H)
Monocot	Poaceae	Sorghum xdrummondii (Nees ex Steud.) Millsp. & Chase	Herbst & Clayton 1998:35 (NEWNAT/O, L, H?)
Monocot	Poaceae	Sporobolus elongatus R.Br.	Herbst & Clayton 1998:36 (NEWNAT/L)
Monocot	Poaceae	Sporobolus jacquemontii Kunth	Wagner et al. 2005— (H) (accessed Feb 2019)
Monocot	Poaceae	Sporobolus piliferus (Trin.) Kunth	Herbst & Clayton 1998:35, 36 (NEWNAT/H); [Note: this first record was later reidentified as Sporobolus pyramidatus [Snow & Lau 2010:56], but authentic piliferus has also been documented from O'ahu [Snow 2008:41]
Monocot	Poaceae	Sporobolus pyramidatus (Lam.) Hitchc.	Wagner & Herbst 1995:24 (NEWNAT/O)
Monocot	Poaceae	Triticum aestivum L.	Wagner & Herbst 2003:57 (NEWNAT/K, O, Mo, L, M, H)
Monocot	Poaceae	Urochloa brizantha (Hochst. ex A.Rich.) R.D.Webster	Starr et al. 2006:39 (NEWNAT/Ka [as Brachiaria brizantha]) [Note: this first record was later reidentified as B. decumbens [Snow & Lau 2010:49], but authentic brizantha has also been documented from East Maui [Oppenheimer 2008:31]
Monocot	Poaceae	Urochloa decumbens (Stapf) R.D.Webster	Snow & Lau 2010:49 (NEWNAT/K, Mo?, Ka, H [as Brachiaria decumbens])
Monocot	Poaceae	Urochloa distachya (L.) T.Q.Nguyen	Lorence et al. 1995:44 (NEWNAT/K [as Brachiaria subquadripara])
Monocot	Poaceae	Urochloa mollis (Sw.) Morrone & Zuloaga	Staples et al. 2002:13 (NEWNAT/O [as Brachiaria mollis])
Monocot	Poaceae	Urochloa plantaginea (Link) R.D.Webster	Wagner & Herbst 1995:23 (NEWNAT/O, Mo [as Brachiaria plantaginea])
Monocot	Poaceae	Zizania latifolia (Griseb.) Turcz. ex Stapf	Lorence & Flynn 1999:6 (NEWNAT/K)
Monocot	Poaceae	Zoysia matrella (L.) Merr. var. pacifica Goudsw.	Flynn & Lorence 1998:5 (NEWNAT/K)
Monocot	Pontederiaceae	Heteranthera reniformis Ruiz & Pav.	Frohlich & Lau 2014:14 (NEWNAT/O)
Monocot	Potamogetonaceae	Potamogeton tricarinatus A.Benn.	Wagner et al. 2012:102 (NEWNAT/EM)
Monocot	Zingiberaceae	Alpinia zerumbet (Pers.) B.L.Burt & R.M.Sm.	Flynn & Lorence 2002:16 (NEWNAT/K)
Dicot	Acanthaceae	Aphelandra aurantiaca (Scheidw.) Lindl.	Daehler & Baker 2006:4 (NEWNAT/O)
Dicot	Acanthaceae	Asystasia gangetica (L.) T.Anderson subsp. micrantha (Nees) Ensermu	Starr & Starr 2016:13 (NEWNAT/H)
Dicot	Acanthaceae	Barleria repens Nees	Staples et al. 2002:3 (NEWNAT/O)
Dicot	Acanthaceae	Hypoestes phyllostachya Baker	Herbst & Wagner 1999:12 (NEWNAT/H)
Dicot	Acanthaceae	Justicia carnea Lindl.	Oppenheimer 2004:8 (NEWNAT/EM)
Dicot	Acanthaceae	Justicia spicigera Schldl.	Staples et al. 2002:4 (NEWNAT/O, Mo)
Dicot	Acanthaceae	Megaskepasma erythrochlamys Lindau	Frohlich & Lau 2010:3 (NEWNAT/O)
Dicot	Acanthaceae	Odontonema cuspidatum (Nees) Kuntze	Lorence et al. 1995:20 (NEWNAT/K) [called O. strictum in Wagner et al. 1990:167]
Dicot	Acanthaceae	Pseuderanthemum variabile (R.Br.) Radlk.	Herbarium Pacificum Staff 1998:8 (NEWNAT/O) [as P. fasciculatum]
Dicot	Acanthaceae	Ruellia devosiana E.Morren	Lorence et al. 1995:20 (NEWNAT/K)
Dicot	Acanthaceae	Sanchezia parvibracteata Sprague & Hutch.	Parker & Parsons 2012a:55 (NEWNAT/H)
Dicot	Acanthaceae	Sanchezia speciosa Leonard	Lorence et al. 1995:20 (NEWNAT/K)
Dicot	Acanthaceae	Thunbergia vogeliana Benth.	Starr & Starr 2013:33 (NEWNAT/EM)
Dicot	Aizoaceae	Sesuvium verrucosum Raf.	Frohlich & Lau 2012:27 (NEWNAT/O, Mo, EM)

Group	Family	Scientific name	Literature source
Dicot	Amaranthaceae	<i>Amaranthus graecizans</i> L.	Herbst et al. 2004:3 (NEWNAT/O)
Dicot	Amaranthaceae	<i>Amaranthus retroflexus</i> L.	Wagner et al. 1997:51 (NEWNAT/H)
Dicot	Amaranthaceae	<i>Atriplex canescens</i> (Pursh) Nutt.	Staples et al. 2003:10 (NEWNAT/H)
Dicot	Amaranthaceae	<i>Atriplex maximowicziana</i> Makino	Wagner et al. 1997:55 (NEWNAT/H)
Dicot	Amaranthaceae	<i>Blutaparon vermiculare</i> (L.) Mears	Wagner & Herbst 1995:14 (NEWNAT/O)
Dicot	Amaranthaceae	<i>Celosia argentea</i> L.	Oppenheimer 2003:5 (NEWNAT/H)
Dicot	Amaranthaceae	<i>Enchylaena tomentosa</i> R.Br. var. <i>tomentosa</i>	Imada et al. 2000:11 (NEWNAT/M)
Dicot	Anacardiaceae	<i>Rhus taitensis</i> Guill.	Daehler & Baker 2006:4 (NEWNAT/O)
Dicot	Annonaceae	<i>Annona cherimola</i> Mill.	Staples et al. 2002:4 (NEWNAT/H)
Dicot	Annonaceae	<i>Annona muricata</i> L.	Wysong et al. 2007:2 (NEWNAT/Mo)
Dicot	Annonaceae	<i>Artabotrys hexapetalus</i> (L.f.) Bhandari	Nagata 1995:11 (NEWNAT/O, H)
Dicot	Apiaceae	<i>Torilis arvensis</i> (Huds.) Link	Staples et al. 2002:5 (NEWNAT/K, KEY)
Dicot	Apocynaceae	<i>Alstonia macrophylla</i> Wall. ex G.Don	Wagner et al. 1997:51 (NEWNAT/H)
Dicot	Apocynaceae	<i>Calotropis gigantea</i> (L.) W.T.Aiton	Starr et al. 2003:25 (NEWNAT/EM, WM)
Dicot	Apocynaceae	<i>Calotropis procera</i> (Aiton) W.T.Aiton	Wood & LeGrande 2006:19 (NEWNAT/Le)
Dicot	Apocynaceae	<i>Carissa macrocarpa</i> (Eckl.) A.DC.	Lau & Frohlich 2012:7 (NEWNAT/O)
Dicot	Apocynaceae	<i>Cryptostegia grandiflora</i> Roxb. ex R.Br.	Lau & Frohlich 2012:8 (NEWNAT/O)
Dicot	Apocynaceae	<i>Cryptostegia madagascariensis</i> Bojer ex Decne.	Staples et al. 2006:6 (NEWNAT/Mo)
Dicot	Apocynaceae	<i>Cynanchum gerrardii</i> (Harv.) Liede	Frohlich & Lau 2012:29 (NEWNAT/O)
Dicot	Apocynaceae	<i>Dischidia ovata</i> Benth.	Lau & Frohlich 2013:5 (NEWNAT/O)
Dicot	Apocynaceae	<i>Hoya australis</i> R.Br. ex Traill	Lorence & Flynn 1999:3 (NEWNAT/EM)
Dicot	Apocynaceae	<i>Nerium oleander</i> L.	Parker & Parsons 2012a:55 (NEWNAT/H)
Dicot	Apocynaceae	<i>Rauwolfia vomitoria</i> Afzel.	Kennedy et al. 2010:19 (NEWNAT/H)
Dicot	Apocynaceae	<i>Stemmadenia litoralis</i> (Kunth) L.Allorge	Lau & Frohlich 2012:7 (NEWNAT/O); Parker & Parsons 2012a:56 (NEWNAT/H)
Dicot	Apocynaceae	<i>Vinca major</i> L.	Starr et al. 2002:17 (NEWNAT/EM)
Dicot	Aquifoliaceae	<i>Ilex cassine</i> L.	Imada et al. 2000:9 (NEWNAT/O, H)
Dicot	Araliaceae	<i>Schefflera arboricola</i> (Hayata) Merr.	Starr et al. 2003:24 (NEWNAT/EM)
Dicot	Araliaceae	<i>Schefflera heptaphylla</i> (L.) Frodin	Frohlich & Lau 2012:28 (NEWNAT/O) [called <i>S. taiwaniana</i> in Daehler & Baker 2006:13]
Dicot	Araliaceae	<i>Schefflera insularum</i> (Seem.) Harms	Frohlich & Lau 2012:29 (NEWNAT/O)
Dicot	Araliaceae	<i>Tetrapanax papyrifer</i> (Hook.) K.Koch	Lau & Frohlich 2012:8 (NEWNAT/O); Parker & Parsons 2012a:56 (NEWNAT/H)
Dicot	Asteraceae	<i>Arctotheca calendula</i> (L.) Levyns	Starr & Starr 2011:23 (NEWNAT/EM)
Dicot	Asteraceae	<i>Centaurea cyanus</i> L.	Wagner & Herbst 1995:15 (NEWNAT/L)
Dicot	Asteraceae	<i>Centratherum punctatum</i> subsp. <i>punctatum</i>	Lorence et al. 1995:23 (NEWNAT/K)
Dicot	Asteraceae	<i>Chromolaena odorata</i> (L.) R.M.King & H.Rob.	Frohlich & Lau 2012:30 (NEWNAT/O)
Dicot	Asteraceae	<i>Crepis vesicaria</i> L. subsp. <i>taraxacifolia</i> (Thuill.) Thuill.	Staples et al. 2002:5 (NEWNAT/H)
Dicot	Asteraceae	<i>Euchiton gymnocephalus</i> (DC.) Holub	Nesom 2002:516, 518 (NEWNAT/H, KEY)
Dicot	Asteraceae	<i>Euchiton japonicus</i> (Thunb.) Anderb.	Wagner et al. 1997:54 (NEWNAT/H, KEY)
Dicot	Asteraceae	<i>Eupatorium capillifolium</i> (Lam.) Small	Staples et al. 2003:9 (NEWNAT/H)
Dicot	Asteraceae	<i>Florestina tripteris</i> DC.	Oppenheimer & Bartlett 2000:2 (NEWNAT/WM)

New Naturalized Taxa

Group	Family	Scientific name	Literature source
Dicot	Asteraceae	<i>Gamochaeta americana</i> (Mill.) Weddell	Alford 2012:2 (NEWNAT/EM)
Dicot	Asteraceae	<i>Gamochaeta argyrea</i> G.L.Nesom	Alford 2012:3 (NEWNAT/O, EM, WM, H)
Dicot	Asteraceae	<i>Gamochaeta pennsylvanica</i> (Willd.) Cabrera	Alford 2012:3 (NEWNAT/Le, K, O, Mo, L, EM, WM, Ka, H) [called <i>Gnaphalium peregrinum</i> , syn. of <i>G. purpureum</i> in Wagner et al. 1900:321]
Dicot	Asteraceae	<i>Gamochaeta simplicicaulis</i> (Willd. ex Spreng.) Cabrera	Alford 2012:4 (NEWNAT/Mo)
Dicot	Asteraceae	<i>Kalimeris indica</i> (L.) Sch.Bip. subsp. <i>indica</i>	Nagata 1995:11 (NEWNAT/K) [called <i>Boltonia indica</i> in Wagner et al. 1990:242]
Dicot	Asteraceae	<i>Leucanthemum xsuperbum</i> (J.W.Ingram) D.H.Kent	Pratt & Bio 2012:75 (NEWNAT/H)
Dicot	Asteraceae	<i>Matricaria discoidea</i> DC.	Starr & Starr 2015:23 (NEWNAT/EM)
Dicot	Asteraceae	<i>Perityle emoryi</i> Torr.	Starr et al. 2010:62 (NEWNAT/Ka)
Dicot	Asteraceae	<i>Porophyllum ruderales</i> (Jacq.) Cass.	Parker & Parsons 2016:18 (NEWNAT/H)
Dicot	Asteraceae	<i>Pseudognaphalium attenuatum</i> (DC.) Anderb.	Nesom 2001a:1186 (NEWNAT/H)
Dicot	Asteraceae	<i>Pseudogynoxys chenopodioides</i> (Kunth) Cabrera	Parker & Parsons 2012a:57 (NEWNAT/H) [called <i>Senecio confusus</i> in Wagner et al. 1990:355]
Dicot	Asteraceae	<i>Senecio madagascariensis</i> Poir.	Lorence et al. 1995:24 (NEWNAT/K, H)
Dicot	Asteraceae	<i>Soliva sessilis</i> Ruiz & Pav.	Wagner & Herbst 1995:16 (NEWNAT/H)
Dicot	Asteraceae	<i>Tagetes erecta</i> L.	Kennedy et al. 2010:20 (NEWNAT/O)
Dicot	Asteraceae	<i>Tagetes patula</i> L.	Parker & Parsons 2016:18 (NEWNAT/H)
Dicot	Asteraceae	<i>Tarlmounia elliptica</i> (DC.) H.Rob., S.C.Keeley, Skvarla & R.Chan	Lau & Frohlich 2012:9 (NEWNAT/O) [as <i>Vernonia elliptica</i>]
Dicot	Asteraceae	<i>Thymophylla tenuiloba</i> (DC.) Small	Starr et al. 2002:18 (NEWNAT/O, EM, WM) [as <i>Dyssodia tenuiloba</i>]
Dicot	Asteraceae	<i>Tithonia rotundifolia</i> (Mill.) S.F.Blake	Parker & Parsons 2016:18 (NEWNAT/H)
Dicot	Basellaceae	<i>Basella alba</i> L.	Nagata 1995:11 (NEWNAT/O)
Dicot	Begoniaceae	<i>Begonia cucullata</i> Willd.	Lorence et al. 1995:25 (NEWNAT/K, H)
Dicot	Begoniaceae	<i>Begonia fusca</i> Liebm.	Miller 2003 (NEWNAT/K, O)
Dicot	Betulaceae	<i>Alnus nepalensis</i> D.Don	Wysong et al. 2007:3 (NEWNAT/Mo)
Dicot	Bignoniaceae	<i>Catalpa longissima</i> (Jacq.) Dum.-Cours.	Lau & Frohlich 2012:9 (NEWNAT/O)
Dicot	Bignoniaceae	<i>Mansoa hymenaea</i> (DC.) A.H.Gentry	Lau & Frohlich 2012:10 (NEWNAT/O)
Dicot	Bignoniaceae	<i>Markhamia lutea</i> (Benth.) K.Schum.	Parker & Parsons 2016:19 (NEWNAT/H)
Dicot	Bignoniaceae	<i>Podranea ricasoliana</i> (Tanfani) Sprague	Starr et al. 2004:21 (NEWNAT/EM)
Dicot	Bignoniaceae	<i>Pyrostegia venusta</i> (Ker Gawl.) Miers	Frohlich & Lau 2012:31 (NEWNAT/K, O)
Dicot	Bignoniaceae	<i>Tabebuia aurea</i> (Silva Manso) Benth. & Hook.f. ex S.Moore	Frohlich & Lau 2010:5 (NEWNAT/O)
Dicot	Bignoniaceae	<i>Tabebuia heterophylla</i> (DC.) Britton	Oppenheimer 2003:8 (NEWNAT/WM)
Dicot	Bignoniaceae	<i>Tabebuia pallida</i> (Lindl.) Miers	Frohlich & Lau 2012:31 (NEWNAT/K, O)
Dicot	Bignoniaceae	<i>Tabebuia rosea</i> (Bertol.) DC.	Frohlich & Lau 2010:6 (NEWNAT/O)
Dicot	Bignoniaceae	<i>Tecoma castanifolia</i> (D.Don) Melch.	Herbarium Pacificum Staff 1998:9 (NEWNAT/O)
Dicot	Boraginaceae	<i>Myosotis azorica</i> H.C.Watson	Starr et al. 2008:44 (NEWNAT/EM)
Dicot	Brassicaceae	<i>Arabidopsis thaliana</i> (L.) Heynh.	Starr & Starr 2018:3 (NEWNAT/EM)

Group	Family	Scientific name	Literature source
Dicot	Brassicaceae	<i>Hirschfeldia incana</i> (L.) Lagr.-Foss.	Lorence et al. 1995:26 (NEWNAT/EM, H)
Dicot	Brassicaceae	<i>Raphanus raphanistrum</i> L.	Staples et al. 2003:9 (NEWNAT/K, O, Mo, EM, H)
Dicot	Brassicaceae	<i>Rapistrum rugosum</i> (L.) All.	Lorence et al. 1995:27 (NEWNAT/K)
Dicot	Cactaceae	<i>Acanthocereus tetragonus</i> (L.) Hummelinck	Lorence et al. 1995:27 (NEWNAT/K)
Dicot	Cactaceae	<i>Harrisia bonplandii</i> (Parm. ex Pfeiff.) Britton & Rose	Lorence et al. 1995:28 (NEWNAT/K)
Dicot	Cactaceae	<i>Hylocereus costaricensis</i> (F.A.C.Weber) Britton & Rose	Lorence et al. 1995:28 (NEWNAT/K) [Note: BISH voucher (Flynn & Hume 3571) has since been annotated as <i>H. cf. trigonus</i> (Haw.) Safford by B. Leuenberger, 16 Oct 2000]
Dicot	Cactaceae	<i>Pereskia aculeata</i> Mill.	Parker & Parsons 2012b:66 (NEWNAT/Mo?, H)
Dicot	Cactaceae	<i>Selenicereus macdonaldiae</i> (Hook.) Britton & Rose	Lorence et al. 1995:28 (NEWNAT/K) [as <i>S. grandiflorus</i>]
Dicot	Campanulaceae	<i>Platycodon grandiflorus</i> (Jacq.) A.DC.	Lau & Frohlich 2012:12 (NEWNAT/O)
Dicot	Campanulaceae	<i>Wahlenbergia marginata</i> (Thunb.) A.DC.	Herbst et al. 2004:4, 5 (NEWNAT/H)
Dicot	Capparaceae	<i>Capparis mollicella</i> Standl.	Lau & Frohlich 2012:12 (NEWNAT/O)
Dicot	Caprifoliaceae	<i>Scabiosa palaestina</i> L.	Herbst & Wagner 1996:10 (NEWNAT/H)
Dicot	Caryophyllaceae	<i>Cerastium glomeratum</i> Thuill.	Starr et al. 2004:21 (NEWNAT/EM)
Dicot	Caryophyllaceae	<i>Sagina procumbens</i> L.	Oppenheimer 2003:9 (NEWNAT/L, EM, WM)
Dicot	Caryophyllaceae	<i>Silene armeria</i> L.	Starr & Starr 2012:88 (NEWNAT/EM)
Dicot	Casuarinaceae	<i>Casuarina cunninghamiana</i> Miq. x <i>Casuarina glauca</i> Sieber ex Spreng.	Lorence et al. 1995:31 (NEWNAT/K)
Dicot	Celastraceae	<i>Brexia madagascariensis</i> (Lam.) Thouars ex Ker Gawl.	Starr et al. 2003:28 (NEWNAT/EM)
Dicot	Celastraceae	<i>Catha edulis</i> (Vahl) Forssk. ex Endl.	Frohlich & Lau 2012:32 (NEWNAT/O)
Dicot	Chrysobalanaceae	<i>Chrysobalanus icaco</i> L.	Lau & Frohlich 2012:13 (NEWNAT/O)
Dicot	Clethraceae	<i>Clethra lanata</i> M.Martens & Galeotti	Frohlich & Lau 2012:33 (NEWNAT/K)
Dicot	Combretaceae	<i>Quisqualis indica</i> L.	Frohlich & Lau 2014:9 (NEWNAT/O)
Dicot	Combretaceae	<i>Terminalia melanocarpa</i> F.Muell.	Parker & Parsons 2012a:58 (NEWNAT/H)
Dicot	Convolvulaceae	<i>Argyrea nervosa</i> (Burm.f.) Bojer	Lorence et al. 1995:32 (NEWNAT/K)
Dicot	Convolvulaceae	<i>Camonea umbellata</i> (L.) Simões & Staples	Imada et al. 2000:11 (NEWNAT/O) [called <i>Merremia umbellata</i> in Wagner et al. 1990:563]
Dicot	Convolvulaceae	<i>Convolvulus erubescens</i> Sims	Herbst 1998:2 (NEWNAT/O)
Dicot	Convolvulaceae	<i>Decalobanthus peltatus</i> (L.) Simões & Staples	Wood 2012:93 (NEWNAT/K) [as <i>Merremia peltata</i>]
Dicot	Convolvulaceae	<i>Dichondra micrantha</i> Urb.	Oppenheimer & Bartlett 2002:6 (NEWNAT/O, EM, WM)
Dicot	Convolvulaceae	<i>Evolvulus alsinoides</i> (L.) L.	Oppenheimer 2004:10 (NEWNAT/WM)
Dicot	Convolvulaceae	<i>Ipomoea carnea</i> Jacq. subsp. <i>fistulosa</i> (Mart. ex Choisy) D.F.Austin	Lau & Frohlich 2012:13 (NEWNAT/O)
Dicot	Convolvulaceae	<i>Poranopsis paniculata</i> (Roxb.) Roberty	Starr et al. 2004:21 (NEWNAT/EM)
Dicot	Cordiaceae	<i>Cordia alliodora</i> (Ruiz & Pav.) Oken	Lau & Frohlich 2012:10 (NEWNAT/O)
Dicot	Cordiaceae	<i>Cordia dichotoma</i> G.Forst.	Herbarium Pacificum Staff 1996:3 (NEWNAT/O)
Dicot	Cordiaceae	<i>Cordia lutea</i> Lam.	Parker & Parsons 2012a:58 (NEWNAT/H)
Dicot	Cornaceae	<i>Cornus kousa</i> Buerg. ex Hance	Pratt & Bio 2012:75 (NEWNAT/H)
Dicot	Crassulaceae	<i>Crassula multicava</i> Lem.	Lorence et al. 1995:33 (NEWNAT/K)
Dicot	Crassulaceae	<i>Crassula ovata</i> (Mill.) Druce	Lorence et al. 1995:32 (NEWNAT/K)

New Naturalized Taxa

Group	Family	Scientific name	Literature source
Dicot	Crassulaceae	<i>Kalanchoe beharensis</i> Drake	Lau & Frohlich 2012:14 (NEWNAT/O)
Dicot	Crassulaceae	<i>Kalanchoe crenata</i> (Andrews) Haw.	Herbst et al. 2004:6 (NEWNAT/O)
Dicot	Crassulaceae	<i>Kalanchoe daigremontiana</i> Raym.-Hamet & H.Perrier	Lorence et al. 1995:33 (NEWNAT/K) [called <i>Bryophyllum daigremontianum</i> in Staples & Herbst 2005:253]
Dicot	Crassulaceae	<i>Kalanchoe fedtschenkoi</i> Raym.-Hamet & H.Perrier	Lorence et al. 1995:34 (NEWNAT/K) [called <i>Bryophyllum fedtschenkoi</i> in Staples & Herbst 2005:253]
Dicot	Crassulaceae	<i>Kalanchoe lateritia</i> Engl.	Kraus 2003:76 (NEWNAT/O)
Dicot	Crassulaceae	<i>Kalanchoe laxiflora</i> Baker	Frohlich & Lau 2012:34 (NEWNAT/O) [called <i>Bryophyllum laxiflorum</i> in Staples & Herbst 2005:255]
Dicot	Crassulaceae	<i>Kalanchoe rotundifolia</i> (Haw.) Haw.	Starr & Starr 2016:14 (NEWNAT/EM)
Dicot	Dilleniaceae	<i>Dillenia suffruticosa</i> (Griff.) Martelli	Sato 1998 (NEWNAT/O)
Dicot	Ehretiaceae	<i>Ehretia microphylla</i> Lam.	Lorence et al. 1995:25 (NEWNAT/K, WM) [as <i>Carmona retusa</i>]
Dicot	Elaeocarpaceae	<i>Elaeocarpus angustifolius</i> Blume	Daehler & Baker 2006:7 (NEWNAT/O)
Dicot	Ericaceae	<i>Erica lusitanica</i> Rudolph	Starr et al. 2008:45 (NEWNAT/EM)
Dicot	Escalloniaceae	<i>Escallonia rubra</i> (Ruiz & Pav.) Pers. var. <i>macrantha</i> (Hook. & Arn.) Reiche	Parker & Parsons 2012a:60 (NEWNAT/H)
Dicot	Euphorbiaceae	<i>Aleurites montana</i> (Lour.) E.H.Wilson	Herbst 1998:2 (NEWNAT/H)
Dicot	Euphorbiaceae	<i>Croton guatemalensis</i> Lotsy	Starr et al. 2004:22 (NEWNAT/EM)
Dicot	Euphorbiaceae	<i>Euphorbia ingens</i> E.Mey. ex Boiss.	Lau & Frohlich 2013:6 (NEWNAT/O)
Dicot	Euphorbiaceae	<i>Euphorbia lactea</i> Haw.	Frohlich & Lau 2012:35 (NEWNAT/K, O)
Dicot	Euphorbiaceae	<i>Euphorbia leucocephala</i> Lotsy	Frohlich & Lau 2012:35 (NEWNAT/K)
Dicot	Euphorbiaceae	<i>Euphorbia serpens</i> Kunth	Wagner et al. 1997:56 (NEWNAT/K) [as <i>Chamaesyce serpens</i>]
Dicot	Euphorbiaceae	<i>Euphorbia tirucalli</i> L.	Lorence et al. 1995:35 (NEWNAT/K)
Dicot	Euphorbiaceae	<i>Homalanthus populifolius</i> Graham	Oppenheimer 2004:11 (NEWNAT/EM, H) [as <i>Omalanthus populifolius</i>]
Dicot	Euphorbiaceae	<i>Homalanthus populneus</i> (Geiseler) Pax	Frohlich & Lau 2012:35 (NEWNAT/O)
Dicot	Euphorbiaceae	<i>Jatropha multifida</i> L.	Parker & Parsons 2012a:59 (NEWNAT/H)
Dicot	Euphorbiaceae	<i>Jatropha podagrica</i> Hook.	Parker & Parsons 2012a:59 (NEWNAT/H)
Dicot	Euphorbiaceae	<i>Manihot esculenta</i> Crantz	Frohlich & Lau 2012:36 (NEWNAT/O)
Dicot	Euphorbiaceae	<i>Pedilanthus tithymaloides</i> (L.) Poit. subsp. <i>padifolius</i> (L.) Dressler	Frohlich & Lau 2012:37 (NEWNAT/O)
Dicot	Fabaceae	<i>Acacia aneura</i> F.Muell. ex Benth.	Wagner & Herbst 1995:19 (NEWNAT/L)
Dicot	Fabaceae	<i>Acacia catechu</i> (L.f.) Willd.	Frohlich & Lau 2010:10 (NEWNAT/O)
Dicot	Fabaceae	<i>Acacia mangium</i> Willd.	Frohlich & Lau 2008:6 (NEWNAT/O)
Dicot	Fabaceae	<i>Acacia melanoxylon</i> R.Br. ex Aiton	Lorence et al. 1995:36 (NEWNAT/K)
Dicot	Fabaceae	<i>Adenantha pavonina</i> L.	Wagner & Herbst 1995:19 (NEWNAT/K)
Dicot	Fabaceae	<i>Aeschynomene paniculata</i> Willd. ex Vogel	Hughes 1995:5 (NEWNAT/Mo)
Dicot	Fabaceae	<i>Albizia adianthifolia</i> (K.Schum.) W.Wight	Lau & Frohlich 2013:7 (NEWNAT/O)
Dicot	Fabaceae	<i>Albizia niopoides</i> (Benth.) Burkart	Lau & Frohlich 2012:14 (NEWNAT/O)
Dicot	Fabaceae	<i>Albizia saponaria</i> (Lour.) Blume ex Miq.	Lorence et al. 1995:36 (NEWNAT/K)

Group	Family	Scientific name	Literature source
Dicot	Fabaceae	<i>Bauhinia glauca</i> (Benth.) Benth. subsp. <i>tenuiflora</i> (C.B.Clarke) K.Larsen & S.S.Larsen	Frohlich & Lau 2012:37 (NEWNAT/O)
Dicot	Fabaceae	<i>Bauhinia monandra</i> Kurz	Lorence & Flynn 1999:4 (NEWNAT/H)
Dicot	Fabaceae	<i>Caesalpinia crista</i> L.	Frohlich & Lau 2008:6 (NEWNAT/O)
Dicot	Fabaceae	<i>Calliandra houstoniana</i> (Mill.) Standl. var. <i>calothyrsa</i> (Meisn.) Barneby	Imada et al. 2008:13 (NEWNAT/L)
Dicot	Fabaceae	<i>Calliandra surinamensis</i> Benth.	Starr & Starr 2011:26 (NEWNAT/WM)
Dicot	Fabaceae	<i>Calopogonium galactioides</i> (Kunth) Benth. ex Hemsl.	Starr et al. 2003:27 (NEWNAT/EM)
Dicot	Fabaceae	<i>Cassia javanica</i> L. var. <i>indochinensis</i> Gagnep.	Starr & Starr 2011:26 (NEWNAT/EM)
Dicot	Fabaceae	<i>Centrosema molle</i> Mart. ex Benth.	Flynn & Lorence 1998:5 (NEWNAT/K) [as <i>C. pubescens</i>]
Dicot	Fabaceae	<i>Clitoria heterophylla</i> Lam.	Staples et al. 2002:9, 10 (NEWNAT/H)
Dicot	Fabaceae	<i>Crotalaria juncea</i> L.	Wagner et al. 1997:56 (NEWNAT/O?, H)
Dicot	Fabaceae	<i>Crotalaria sagittalis</i> L.	Pratt & Bio 2012:76 (NEWNAT/H)
Dicot	Fabaceae	<i>Crotalaria trichotoma</i> Bojer	Starr et al. 2006:35 (NEWNAT/EM)
Dicot	Fabaceae	<i>Crotalaria verrucosa</i> L.	Wagner & Herbst 1995:19 (NEWNAT/O)
Dicot	Fabaceae	<i>Dalea emarginata</i> (Torr. & A.Gray) Shoiners	Herbarium Pacificum Staff 1996:4 (NEWNAT/O)
Dicot	Fabaceae	<i>Derris elliptica</i> (Wall.) Benth.	Parker & Parsons 2012a:60 (NEWNAT/H)
Dicot	Fabaceae	<i>Desmodium barbatum</i> (L.) Benth. & Oerst.	Oppenheimer 2010:35 (NEWNAT/Mo)
Dicot	Fabaceae	<i>Desmodium heterophyllum</i> (Willd.) DC.	Wagner & Herbst 1995:20 (NEWNAT/Mo?, EM)
Dicot	Fabaceae	<i>Enterolobium cyclocarpum</i> (Jacq.) Griseb.	Parker & Parsons 2012b:68 (NEWNAT/H)
Dicot	Fabaceae	<i>Erythrina crista-galli</i> L.	Lau & Frohlich 2012:15 (NEWNAT/O); Parker & Parsons 2012b:68 (NEWNAT/H)
Dicot	Fabaceae	<i>Erythrina poeppigiana</i> (Walp.) O.F.Cook	Daehler & Baker 2006:7 (NEWNAT/O)
Dicot	Fabaceae	<i>Erythrina speciosa</i> Andrews	Lau & Frohlich 2013:8 (NEWNAT/O)
Dicot	Fabaceae	<i>Flemingia macrophylla</i> (Willd.) Merr.	Parker & Parsons 2012b:69 (NEWNAT/H)
Dicot	Fabaceae	<i>Flemingia strobilifera</i> (L.) Aiton & W.T.Aiton	Lorence et al. 1995:37 (NEWNAT/EM)
Dicot	Fabaceae	<i>Gliricidia sepium</i> (Jacq.) Walp.	Parker & Parsons 2012b:69 (NEWNAT/H)
Dicot	Fabaceae	<i>Glycine microphylla</i> Tindale	Lau & Frohlich 2012:15 (NEWNAT/O)
Dicot	Fabaceae	<i>Inga feuillei</i> DC.	Parker & Parsons 2012b:69 (NEWNAT/H)
Dicot	Fabaceae	<i>Inga sertulifera</i> DC. subsp. <i>leptopus</i> (Benth.) T.D.Penn.	Lorence & Flynn 2006:2 (NEWNAT/K)
Dicot	Fabaceae	<i>Kummerowia striata</i> (Thunb.) Schindl.	Oppenheimer 2003:13 (NEWNAT/WM) [called <i>Lespedeza striata</i> in Wagner et al. 1990:679]
Dicot	Fabaceae	<i>Leucaena diversifolia</i> (Schltdl.) Benth.	Starr et al. 2008:45 (NEWNAT/EM)
Dicot	Fabaceae	<i>Leucaena xspontanea</i> C.E.Hughes & S.A.Harris	Oppenheimer 2004:12 (NEWNAT/EM)
Dicot	Fabaceae	<i>Lupinus angustifolius</i> L.	Pratt & Bio 2012:76 (NEWNAT/H)
Dicot	Fabaceae	<i>Lupinus arboreus</i> Sims	Staples et al. 2002:10 (NEWNAT/H)
Dicot	Fabaceae	<i>Macrotyloma axillare</i> (E.Mey.) Verdc. var. <i>glabrum</i> (E.Mey.) Verdc.	Staples et al. 2003:11 (NEWNAT/O)
Dicot	Fabaceae	<i>Neustanthus phaseoloides</i> (Roxb.) Benth.	Frohlich & Lau 2008:7 (NEWNAT/O) [called <i>Pueraria phaseoloides</i> in Wagner et al. 1990:693]

New Naturalized Taxa

Group	Family	Scientific name	Literature source
Dicot	Fabaceae	<i>Paraserianthes lophantha</i> (Willd.) I.Nielsen subsp. <i>montana</i> (Jungh.) I.Nielsen	Oppenheimer & Bartlett 2002:8 (NEWNAT/EM)
Dicot	Fabaceae	<i>Parkia timoriana</i> (DC.) Merr.	Parker & Parsons 2016:19 (NEWNAT/H)
Dicot	Fabaceae	<i>Peltophorum pterocarpum</i> (DC.) K.Heyne	Frohlich & Lau 2012:38 (NEWNAT/K)
Dicot	Fabaceae	<i>Piscidia piscipula</i> (L.) Sargent	Lau & Frohlich 2012:16 (NEWNAT/O)
Dicot	Fabaceae	<i>Senna multijuga</i> (Rich.) H.S.Irwin & Barneby var. <i>multijuga</i>	Herbarium Pacificum Staff 1998:10 (NEWNAT/K)
Dicot	Fabaceae	<i>Senna siamea</i> (Lam.) H.S.Irwin & Barneby	Lau & Frohlich 2012:16 (NEWNAT/O)
Dicot	Fabaceae	<i>Senna spectabilis</i> (DC.) H.S.Irwin & Barneby	Lau & Frohlich 2012:17 (NEWNAT/O)
Dicot	Fabaceae	<i>Sigmoidotropis speciosa</i> (Kunth) A.Delgado	Herbst 1998:3 (NEWNAT/O) [as <i>Vigna speciosa</i>]
Dicot	Fabaceae	<i>Sophora tomentosa</i> L.	Pratt & Bio 2012:77 (NEWNAT/H)
Dicot	Fabaceae	<i>Stylosanthes guianensis</i> (Aubl.) Sw. var. <i>guianensis</i>	Herbst et al. 2004:7, 8 (NEWNAT/K, Mo?)
Dicot	Fabaceae	<i>Stylosanthes viscosa</i> Sw.	Herbst et al. 2004:7 (NEWNAT/O, WM)
Dicot	Fabaceae	<i>Tamarindus indica</i> L.	Wysong et al. 2007:4 (NEWNAT/Mo)
Dicot	Fabaceae	<i>Tephrosia candida</i> Roxb. ex DC.	Oppenheimer & Bartlett 2000:5 (NEWNAT/WM)
Dicot	Fabaceae	<i>Trifolium campestre</i> Schreb.	Starr & Starr 2011:27 (NEWNAT/EM)
Dicot	Fabaceae	<i>Vigna hosei</i> (Craib) Backer	Staples et al. 2006:7 (NEWNAT/O)
Dicot	Fabaceae	<i>Vigna luteola</i> (Jacq.) Benth.	Staples et al. 2003:12 (NEWNAT/O)
Dicot	Fabaceae	<i>Vigna vexillata</i> (L.) A.Rich.	Wagner et al. 2012:43 (NEWNAT/K)
Dicot	Fabaceae	<i>Zornia cf. reticulata</i> Sm.	Starr et al. 2006:35 (NEWNAT/EM)
Dicot	Fabaceae	<i>Zornia gemella</i> (Willd.) Vogel	Staples et al. 2006:7 (NEWNAT/O)
Dicot	Fagaceae	<i>Quercus suber</i> L.	Herbst & Wagner 1996:11 (NEWNAT/H)
Dicot	Geraniaceae	<i>Erodium</i> sp.	Hughes 1995:6 (NEWNAT/Mo)
Dicot	Geraniaceae	<i>Pelargonium capitatum</i> (L.) L'Hér. ex Aiton	Starr et al. 2008:46 (NEWNAT/EM)
Dicot	Hydrangeaceae	<i>Philadelphus karwinskyanus</i> Koehne	Lorence et al. 1995:38 (NEWNAT/K, EM)
Dicot	Lamiaceae	<i>Clerodendrum buchananii</i> (Roxb.) Walp. var. <i>fallax</i> (Lindl.) Bakh.	Starr et al. 2006:41 (NEWNAT/EM) [called <i>C. speciosissimum</i> in Wagner et al. 1990:1319]
Dicot	Lamiaceae	<i>Clerodendrum glabrum</i> E.Mey.	Frohlich & Lau 2012:48 (NEWNAT/K)
Dicot	Lamiaceae	<i>Clerodendrum macrostegium</i> Schauer	Lorence & Flynn 1997:12 (NEWNAT/K)
Dicot	Lamiaceae	<i>Condea verticillata</i> (Jacq.) Harley & J.F.B.Pastore	Starr & Starr 2011:28 (NEWNAT/EM) [as <i>Hyptis verticillata</i>]
Dicot	Lamiaceae	<i>Hyptis capitata</i> Jacq.	Wagner & Herbst 1995:21 (NEWNAT/O)
Dicot	Lamiaceae	<i>Plectranthus montanus</i> Benth.	Parker & Parsons 2010:42 (NEWNAT/H) [called <i>P. cylindraceus</i> in Staples & Herbst 2005:356, 360]
Dicot	Lamiaceae	<i>Plectranthus neochilus</i> Schltr.	Lau & Frohlich 2012:18 (NEWNAT/O)
Dicot	Lamiaceae	<i>Plectranthus prostratus</i> Gürke	Staples et al. 2002:11 (NEWNAT/O)
Dicot	Lamiaceae	<i>Plectranthus verticillatus</i> (L.f.) Druce	Starr et al. 2004:23 (NEWNAT/O, EM)
Dicot	Lamiaceae	<i>Salvia procurrens</i> Benth.	Starr & Starr 2013:35 (NEWNAT/EM)
Dicot	Lamiaceae	<i>Vitex parviflora</i> Juss.	Frohlich & Lau 2008:10 (NEWNAT/O)
Dicot	Lamiaceae	<i>Vitex trifolia</i> L.	Wysong et al. 2007:7 (NEWNAT/Mo)

Group	Family	Scientific name	Literature source
Dicot	Linderniaceae	<i>Lindernia procumbens</i> (Krock.) Philcox	Lorence et al. 1995:54 (NEWNAT/K)
Dicot	Linderniaceae	<i>Torenia glabra</i> Osbeck	Staples et al. 2002:15, 16 (NEWNAT/O, H)
Dicot	Lythraceae	<i>Cuphea subuligera</i> Koehne	Parker & Parsons 2012a:60 (NEWNAT/H)
Dicot	Magnoliaceae	<i>Liriodendron tulipifera</i> L.	Parker & Parsons 2012b:70 (NEWNAT/H)
Dicot	Malpighiaceae	<i>Hiptage benghalensis</i> (L.) Kurz	Daehler & Baker 2006:8 (NEWNAT/O)
Dicot	Malvaceae	<i>Bastardia viscosa</i> (L.) Kunth	Staples et al. 2002:12 (NEWNAT/H)
Dicot	Malvaceae	<i>Grewia micrantha</i> Bojer	Lau & Frohlich 2012:22 (NEWNAT/O)
Dicot	Malvaceae	<i>Grewia truncata</i> Mast.	Lau & Frohlich 2013:11 (NEWNAT/O)
Dicot	Malvaceae	<i>Heritiera littoralis</i> Dryand.	Lorence & Flynn 2006:3 (NEWNAT/K)
Dicot	Malvaceae	<i>Malva neglecta</i> Wallr.	Herbarium Pacificum Staff 1998:10 (NEWNAT/EM)
Dicot	Malvaceae	<i>Sida ciliaris</i> L.	Wagner et al. 1997:59 (NEWNAT/O)
Dicot	Malvaceae	<i>Sterculia apetala</i> (Jacq.) H.Karst.	Oppenheimer 2003:26 (NEWNAT/WM)
Dicot	Malvaceae	<i>Sterculia foetida</i> L.	Frohlich & Lau 2010:16 (NEWNAT/O)
Dicot	Markgraviaceae	<i>Norantea guianensis</i> Aubl.	Parker & Parsons 2016:20 (NEWNAT/H)
Dicot	Mazaceae	<i>Mazus pumilus</i> (Burm.f.) Steenis	Oppenheimer 2004:17 (NEWNAT/EM) [called <i>M. rugosus</i> in Wagner et al. 1990:1235]
Dicot	Melastomataceae	<i>Medinilla cumingii</i> Naudin	Oppenheimer 2004:13 (NEWNAT/EM)
Dicot	Melastomataceae	<i>Medinilla heterophylla</i> A.Gray	Frohlich & Lau 2010:12 (NEWNAT/O)
Dicot	Melastomataceae	<i>Medinilla magnifica</i> Lindl.	Frohlich & Lau 2007:10 (NEWNAT/O)
Dicot	Melastomataceae	<i>Miconia calvescens</i> DC.	Conant 1996:1 (NEWNAT/K, O)
Dicot	Melastomataceae	<i>Tibouchina granulosa</i> (Desr.) Cogn.	Lau & Frohlich 2012:18 (NEWNAT/O)
Dicot	Meliaceae	<i>Azadirachta indica</i> A.Juss.	Lau & Frohlich 2012:19 (NEWNAT/O)
Dicot	Meliaceae	<i>Cedrela odorata</i> L.	Starr et al. 2006:37 (NEWNAT/EM)
Dicot	Meliaceae	<i>Khaya nyasica</i> Stapf ex Baker f.	Daehler & Baker 2006:9 (NEWNAT/O)
Dicot	Meliaceae	<i>Sandoricum koetjape</i> (Burm.f.) Merr.	Starr et al. 2004:24 (NEWNAT/EM, WM)
Dicot	Meliaceae	<i>Swietenia macrophylla</i> King	Meidell et al. 1998:6 (NEWNAT/O, WM)
Dicot	Meliaceae	<i>Swietenia mahagoni</i> (L.) Jacq.	Lau & Frohlich 2015:37 (NEWNAT/O)
Dicot	Moraceae	<i>Artocarpus heterophyllus</i> Lam.	Lau & Frohlich 2012:19 (NEWNAT/O); Parker & Parsons 2012b:70 (NEWNAT/H)
Dicot	Moraceae	<i>Castilla elastica</i> Sessé	Frohlich & Lau 2014:10 (NEWNAT/O)
Dicot	Moraceae	<i>Fatoua villosa</i> (Thunb.) Nakai	Wagner & Herbst 1995:22 (NEWNAT/O)
Dicot	Moraceae	<i>Ficus macrophylla</i> Desf. ex Pers.	Oppenheimer & Bartlett 2000:6 (NEWNAT/WM)
Dicot	Moraceae	<i>Ficus nota</i> (Blanco) Merr.	Herbarium Pacificum Staff 1998:10 (NEWNAT/O, H)
Dicot	Moraceae	<i>Ficus cf. platypoda</i> (A.Cunn. ex Miq.) A.Cunn. ex Miq.	Oppenheimer & Bartlett 2000:7 (NEWNAT/O, EM, WM)
Dicot	Moraceae	<i>Ficus rubiginosa</i> Desf. ex Vent.	Oppenheimer 2003:15 (NEWNAT/WM)
Dicot	Moringaceae	<i>Moringa stenopetala</i> (Baker f.) Cufod.	Lau & Frohlich 2013:8 (NEWNAT/O)
Dicot	Myricaceae	<i>Morella cerifera</i> (L.) Small	Meidell et al. 1997:17 (NEWNAT/WM) [as <i>Myrica cerifera</i>]
Dicot	Myrtaceae	<i>Angophora costata</i> (Gaertn.) Britten	Starr et al. 2006:37 (NEWNAT/EM)
Dicot	Myrtaceae	<i>Eucalyptus pulchella</i> Desf.	Oppenheimer 2016:24 (NEWNAT/EM)
Dicot	Myrtaceae	<i>Eucalyptus punctata</i> DC.	Oppenheimer 2004:14 (NEWNAT/WM)
Dicot	Myrtaceae	<i>Eugenia brasiliensis</i> Lam.	Starr & Starr 2011:29 (NEWNAT/EM)

New Naturalized Taxa

Group	Family	Scientific name	Literature source
Dicot	Myrtaceae	Leptospermum morrisonii Joy Thomps.	Herbarium Pacificum Staff 1999:5 (NEWNAT/EM)
Dicot	Myrtaceae	Leptospermum petersonii F.M.Bailey	Herbarium Pacificum Staff 1999:5 (NEWNAT/H)
Dicot	Myrtaceae	Melaleuca armillaris (Sol. ex Gaertn.) Sm.	Starr & Starr 2012:89 (NEWNAT/EM)
Dicot	Myrtaceae	Metrosideros kermadecensis W.R.B.Oliv.	Starr et al. 2004:25 (NEWNAT/EM)
Dicot	Myrtaceae	Myrciaria floribunda (H.West ex Willd.) O.Berg	Frohlich & Lau 2014:11 (NEWNAT/O)
Dicot	Myrtaceae	Pimenta dioica (L.) Merr.	Lorence et al. 1995:42 (NEWNAT/K)
Dicot	Myrtaceae	Pimenta racemosa (Mill.) J.W.Moore	Frohlich & Lau 2012:41 (NEWNAT/O)
Dicot	Myrtaceae	Syncarpia glomulifera (Sm.) Nied.	Oppenheimer 2003:16 (NEWNAT/WM)
Dicot	Myrtaceae	Syzygium grande (Wight) Walp.	Daehler & Baker 2006:9 (NEWNAT/O)
Dicot	Myrtaceae	Syzygium syzygioides (Miq.) Merr. & L.M.Perry	Daehler & Baker 2006:9 (NEWNAT/O)
Dicot	Nymphaeaceae	Nymphaea caerulea Savigny	Herbarium Pacificum Staff 1998:11 (NEWNAT/H)
Dicot	Nymphaeaceae	Nymphaea capensis Thunb.	Herbarium Pacificum Staff 1998:11 (NEWNAT/K) [as N. capensis var. zanzibariensis]
Dicot	Nymphaeaceae	Nymphaea xdaubeniana W.T.Baxter ex Daubeny	Oppenheimer 2003:17 (NEWNAT/WM)
Dicot	Nymphaeaceae	Nymphaea lotus L.	Staples et al. 2003:16 (NEWNAT/O)
Dicot	Ochnaceae	Ochna serrulata (Hochst.) Walp.	Herbarium Pacificum Staff 1998:12 (NEWNAT/H)
Dicot	Ochnaceae	Ochna thomasiana Engl. & Gilg	Imada et al. 2000:13 (NEWNAT/O) [called O. kirkii in Wagner et al. 1990:989]
Dicot	Oleaceae	Fraxinus griffithii C.B.Clarke	Oppenheimer 2003:17 (NEWNAT/EM)
Dicot	Oleaceae	Jasminum fluminense Vell.	Herbarium Pacificum Staff 1996:5 (NEWNAT/O, H)
Dicot	Oleaceae	Jasminum multiflorum (Burm.f.) Andrews	Parker & Parsons 2012b:71 (NEWNAT/H)
Dicot	Oleaceae	Jasminum polyanthum Franch.	Imada 2007:38 (NEWNAT/H)
Dicot	Oleaceae	Ligustrum lucidum W.T.Aiton	Staples et al. 2003:16 (NEWNAT/H)
Dicot	Oleaceae	Ligustrum sinense Lour.	Lorence & Flynn 1999:5 (NEWNAT/K)
Dicot	Oleaceae	Noronhia emarginata (Lam.) Poir.	Flynn & Lorence 2002:15 (NEWNAT/K)
Dicot	Onagraceae	Oenothera biennis L.	Starr et al. 2008:47 (NEWNAT/EM)
Dicot	Onagraceae	Oenothera curtiflora W.L.Wagner & Hoch	Frohlich & Lau 2014:11 (NEWNAT/O)
Dicot	Onagraceae	Oenothera kunthiana (Spach) Munz	Starr et al. 2004:25 (NEWNAT/EM)
Dicot	Papaveraceae	Fumaria officinalis L.	Starr & Starr 2011:27 (NEWNAT/EM)
Dicot	Passifloraceae	Passiflora maliformis L.	Lorence et al. 1995:43 (NEWNAT/K)
Dicot	Paulowniaceae	Paulownia tomentosa (Thunb.) Steud.	Parker & Parsons 2012a:61 (NEWNAT/H)
Dicot	Phyllanthaceae	Breynia disticha J.R.Forst. & G.Forst. cv. 'Roseo-picta'	Lorence et al. 1995:35 (NEWNAT/EM)
Dicot	Phyllanthaceae	Flueggea virosa (Roxb. ex Willd.) Voigt	Starr et al. 2004:22 (NEWNAT/EM)
Dicot	Phyllanthaceae	Phyllanthus acidus (L.) Skeels	Parker & Parsons 2012a:59 (NEWNAT/H)
Dicot	Phyllanthaceae	Phyllanthus reticulatus Poir.	Parker & Parsons 2012b:67 (NEWNAT/H)
Dicot	Phytolaccaceae	Phytolacca dioica L.	Frohlich & Lau 2012:43 (NEWNAT/O)
Dicot	Piperaceae	Piper aduncum L.	Starr et al. 2004:25 (NEWNAT/EM)
Dicot	Piperaceae	Piper auritum Kunth	Staples et al. 2006:8 (NEWNAT/ K, O)
Dicot	Piperaceae	Piper betle L.	Frohlich & Lau 2008:8 (NEWNAT/O)
Dicot	Pittosporaceae	Pittosporum pentandrum (Blanco) Merr.	Herbarium Pacificum Staff 1999:6 (NEWNAT/O, H)

Group	Family	Scientific name	Literature source
Dicot	Pittosporaceae	<i>Pittosporum senacia</i> Putt.	Frohlich & Lau 2014:12 (NEWNAT/O)
Dicot	Plantaginaceae	<i>Hebe speciosa</i> (A.Cunn.) Cockayne & Allan	Shannon & Wagner 1996:14 (NEWNAT/H)
Dicot	Plantaginaceae	<i>Linaria purpurea</i> (L.) Mill.	Parker & Parsons 2016:21 (NEWNAT/H)
Dicot	Plantaginaceae	<i>Otacanthus azureus</i> (Linden) Ronse	Parker & Parsons 2012a:61 (NEWNAT/H)
Dicot	Plumbaginaceae	<i>Plumbago auriculata</i> Lam.	Herbarium Pacificum Staff 1999:7 (NEWNAT/EM)
Dicot	Polemoniaceae	<i>Collomia linearis</i> Nutt.	Wagner & Herbst 1995:23 (NEWNAT/EM)
Dicot	Polygalaceae	<i>Polygala virgata</i> Thunb.	Starr & Starr 2011:31 (NEWNAT/EM)
Dicot	Polygonaceae	<i>Coccoloba uvifera</i> (L.) L.	Herbst 1998:3 (NEWNAT/O)
Dicot	Polygonaceae	<i>Emex australis</i> Steinh.	Parker & Parsons 2012b:71 (NEWNAT/H)
Dicot	Polygonaceae	<i>Homalocladium platycladum</i> (F.Muell.) L.H.Bailey	Lau & Frohlich 2013:10 (NEWNAT/O)
Dicot	Polygonaceae	<i>Rumex conglomeratus</i> Murray	Wagner et al. 1997:60 (NEWNAT/K)
Dicot	Polygonaceae	<i>Triplaris weigeltiana</i> (Rchb.) Kuntze	Lau & Frohlich 2012:20 (NEWNAT/O)
Dicot	Primulaceae	<i>Ardisia kusukusensis</i> Hayata	Lau & Frohlich 2013:9 (NEWNAT/O)
Dicot	Proteaceae	<i>Banksia integrifolia</i> L.f.	Starr et al. 2006:40 (NEWNAT/EM)
Dicot	Proteaceae	<i>Macadamia integrifolia</i> Maiden & Betche	Oppenheimer 2010:38 (NEWNAT/Mo)
Dicot	Proteaceae	<i>Macadamia tetraphylla</i> L.A.S.Johnson	Oppenheimer 2004:16 (NEWNAT/EM)
Dicot	Rhamnaceae	<i>Alphitonia excelsa</i> (Fenzl) Reissek ex Benth.	Daehler & Baker 2006:10 (NEWNAT/O)
Dicot	Rosaceae	<i>Cotoneaster pannosus</i> Franch.	Lorence et al. 1995:49 (NEWNAT/K)
Dicot	Rosaceae	<i>Eriobotrya japonica</i> (Thunb.) Lindl.	Lorence et al. 1995:49 (NEWNAT/K)
Dicot	Rosaceae	<i>Heteromeles arbutifolia</i> (Lindl.) M.Roem.	Herbst & Wagner 1996:12 (NEWNAT/H)
Dicot	Rosaceae	<i>Photinia davidiana</i> (Decne.) Cardot	Herbarium Pacificum Staff 1996:6 (NEWNAT/EM?, H)
Dicot	Rosaceae	<i>Prunus campanulata</i> Maxim.	Lorence & Flynn 2006:4 (NEWNAT/K)
Dicot	Rosaceae	<i>Prunus grisea</i> (C.Müll.) Kalkman	Daehler & Baker 2006:11 (NEWNAT/O)
Dicot	Rosaceae	<i>Prunus persica</i> (L.) Batsch	Oppenheimer 2003:22 (NEWNAT/EM)
Dicot	Rosaceae	<i>Pyracantha crenatoserrata</i> (Hance) Rehder	Herbarium Pacificum Staff 1999:9 (NEWNAT/K, H)
Dicot	Rosaceae	<i>Pyracantha koidzumii</i> Rehder	Herbarium Pacificum Staff 1999:9 (NEWNAT/K, H)
Dicot	Rosaceae	<i>Rosa xdamascena</i> Mill.	Staples et al. 2002:14 (NEWNAT/Mo, EM, H)
Dicot	Rosaceae	<i>Rosa laevigata</i> Michx.	Nagata 1995:12 (NEWNAT/L)
Dicot	Rosaceae	<i>Rubus discolor</i> Weihe & Nees	Conant 1996:1 (NEWNAT/O)
Dicot	Rosaceae	<i>Rubus glaucus</i> Benth.	Starr et al. 2003:31 (NEWNAT/EM)
Dicot	Rubiaceae	<i>Atractocarpus fitzalanii</i> (F.Muell.) Puttock	Daehler & Baker 2006:11 (NEWNAT/O) [as <i>Randia fitzalanii</i>]
Dicot	Rubiaceae	<i>Coffea liberica</i> Hiern	Staples et al. 2002:14 (NEWNAT/O)
Dicot	Rubiaceae	<i>Cyclophyllum barbatum</i> (G.Forst.) N.Hallé & J.Florence	Frohlich & Lau 2014:14 (NEWNAT/O)
Dicot	Rubiaceae	<i>Diodia apiculata</i> (Roem. & Schult.) K.Schum.	Imada et al. 2000:15 (NEWNAT/O)
Dicot	Rubiaceae	<i>Galium aparine</i> L.	Starr & Starr 2011:31 (NEWNAT/EM)
Dicot	Rubiaceae	<i>Pentas lanceolata</i> (Forssk.) Deflers	Nagata 1995:12 (NEWNAT/H)
Dicot	Rubiaceae	<i>Richardia scabra</i> L.	Lorence et al. 1995:50 (NEWNAT/K)
Dicot	Rubiaceae	<i>Serissa japonica</i> (Thunb.) Thunb.	Wagner et al. 1997:61 (NEWNAT/H)

New Naturalized Taxa

Group	Family	Scientific name	Literature source
Dicot	Rubiaceae	<i>Spermacoce exilis</i> (L.O.Williams) C.D.Adams	Wagner et al. 1997:61 (NEWNAT/H) [as <i>S. capitata</i>] [called <i>S. mauritiana</i> in Wagner et al. 1990:1173]
Dicot	Rubiaceae	<i>Spermacoce latifolia</i> Aubl.	Lorence et al. 1995:51 (NEWNAT/K)
Dicot	Rubiaceae	<i>Spermacoce prostrata</i> Aubl.	Lorence et al. 1995:52 (NEWNAT/H) [as <i>S. ovalifolia</i>]
Dicot	Rutaceae	<i>Melicope elleryana</i> (F.Muell.) T.G.Hartley	Frohlich & Lau 2012:46 (NEWNAT/O)
Dicot	Rutaceae	<i>Murraya paniculata</i> (L.) Jack	Kraus 2003:77 (NEWNAT/O)
Dicot	Rutaceae	<i>Ruta graveolens</i> L.	Starr et al. 2004:27 (NEWNAT/EM)
Dicot	Rutaceae	<i>Triphasia trifolia</i> (Burm.f.) P.Wilson	Lau & Frohlich 2012:22 (NEWNAT/O)
Dicot	Salicaceae	<i>Dovyalis hebecarpa</i> (Gardner) Warb.	Herbst 1998:3 (NEWNAT/H)
Dicot	Salicaceae	<i>Flacourtia indica</i> (N.L.Burm.) Merr.	Lau & Frohlich 2012:17 (NEWNAT/O)
Dicot	Santalaceae	<i>Santalum album</i> L.	Frohlich & Lau 2008:9 (NEWNAT/O)
Dicot	Sapindaceae	<i>Cupaniopsis anacardioides</i> (A.Rich.) Radlk.	Frohlich & Lau 2010:15 (NEWNAT/O)
Dicot	Sapindaceae	<i>Filicium decipiens</i> (Wight & Arn.) Thwaites	Staples et al. 2002:15 (NEWNAT/O)
Dicot	Sapindaceae	<i>Koelreuteria elegans</i> (Seem.) A.C.Sm. subsp. <i>formosana</i> (Hayata) F.G.Mey.	Oppenheimer 2003:25 (NEWNAT/WM)
Dicot	Sapindaceae	<i>Majidea zaquebarica</i> J.Kirk ex Oliv.	Parker & Parsons 2012a:61 (NEWNAT/H)
Dicot	Sapotaceae	<i>Chrysophyllum oliviforme</i> L.	Lorence et al. 1995:54 (NEWNAT/K)
Dicot	Sapotaceae	<i>Mimusops elengi</i> L.	Frohlich & Lau 2014:15 (NEWNAT/O)
Dicot	Sapotaceae	<i>Sideroxylon persimile</i> (Hemsl.) T.D.Penn.	Starr et al. 2002:24 (NEWNAT/O, L?, EM)
Dicot	Scrophulariaceae	<i>Buddleja davidii</i> Franch.	Shannon & Wagner 1996:13 (NEWNAT/K)
Dicot	Simaroubaceae	<i>Ailanthus altissima</i> (Mill.) Swingle	Frohlich & Lau 2012:47 (NEWNAT/K)
Dicot	Solanaceae	<i>Physalis lanceifolia</i> Nees	Wagner & Herbst 1995:26 (NEWNAT/EM)
Dicot	Solanaceae	<i>Solanum melongena</i> L.	Frohlich & Lau 2012:47 (NEWNAT/O)
Dicot	Solanaceae	<i>Solanum villosum</i> Mill.	Imada et al. 2008:14 (NEWNAT/H)
Dicot	Solanaceae	<i>Streptosolen jamesonii</i> (Benth.) Miers	Lorence & Flynn 1997:12 (NEWNAT/K)
Dicot	Theaceae	<i>Camellia sinensis</i> (L.) Kuntze	Lorence & Flynn 2006:5 (NEWNAT/K)
Dicot	Urticaceae	<i>Boehmeria nivea</i> (L.) Gaudich.	Parker & Parsons 2012a:62 (NEWNAT/H)
Dicot	Urticaceae	<i>Laportea aestuans</i> (L.) Chew	Lau & Frohlich 2013:11 (NEWNAT/O)
Dicot	Urticaceae	<i>Pilea hyalina</i> Fenzl	Lau & Frohlich 2013:12 (NEWNAT/O)
Dicot	Verbenaceae	<i>Citharexylum spinosum</i> L.	Herbarium Pacificum Staff 1998:13 (NEWNAT/O)
Dicot	Verbenaceae	<i>Duranta erecta</i> L.	Lorence et al. 1995:55 (NEWNAT/K)
Dicot	Verbenaceae	<i>Phyla nodiflora</i> (L.) Greene	Starr et al. 2002:26 (NEWNAT/WM)
Dicot	Violaceae	<i>Viola odorata</i> L.	Shannon & Wagner 1996:15 (NEWNAT/H)
Dicot	Vitaceae	<i>Cissus quadrangularis</i> L.	Frohlich & Lau 2008:10 (NEWNAT/O) [called <i>C. quadrangula</i> in Wagner et al. 1990:1342]
Dicot	Vitaceae	<i>Cissus repens</i> Lam.	Lau & Frohlich 2012:23 (NEWNAT/O)
Dicot	Vitaceae	<i>Cissus rhombifolia</i> Vahl	Starr et al. 2004:28 (NEWNAT/WM)
Dicot	Vitaceae	<i>Cissus rotundifolia</i> (Forssk.) Vahl	Lorence & Flynn 1997:12 (NEWNAT/K)
Dicot	Vitaceae	<i>Cissus verticillata</i> (L.) Nicolson & C.E.Jarvis	Frohlich & Lau 2012:48 (NEWNAT/K, O)

Group	Family	Scientific name	Literature source
Dicot	Vitaceae	Tetrastigma pubinerve Merr. & Chun	Oppenheimer & Bartlett 2000:9 (NEWNAT/WM)
Dicot	Zygophyllaceae	Guaiacum officinale L.	Lau & Frohlich 2012:24 (NEWNAT/O)
Dicot	Zygophyllaceae	Guaiacum sanctum L.	Lau & Frohlich 2013:12 (NEWNAT/O)

Appendix C. Questionably naturalized taxa in the Hawaiian Islands

This list extracts from the main checklist all of the questionably naturalized vascular plant taxa in the Hawaiian Islands (those with a “?” in the status column). Many of these date back to Wagner et al. (1990), where they were treated as notes in the text. These have been more recently supplemented by new records papers that include a section on adventive alien plants that bear continued observation (e.g., Daehler & Baker 2006; Lau & Frohlich 2013). It also included some taxa described as new naturalizations, but later challenged in Wagner et al. (2012) as not meeting

the burden of proof. It is arranged in a nested alphabetical sequence by major group, family, and scientific name.

The literature citation documenting the taxon’s presence is provided, along with the island(s) on which it was collected, and short notes describing why further documentation is needed to prove that the taxon is truly naturalized. Some taxa have undergone name changes since being published, and the old name is so noted following the citation. This list does not include taxa confirmed as naturalized on at least one island but with unconfirmed records on other islands.

Group	Family	Scientific name	Literature source
Gymnosperm	Pinaceae	<i>Pinus jeffreyi</i> A.Murray bis [Jeffrey pine]	Oppenheimer 2003:19 (M? [naturalizing but unvouchered])
Gymnosperm	Pinaceae	<i>Pinus pinaster</i> Aiton [maritime pine, cluster pine]	Oppenheimer 2002:19 (EM? [sparingly reproducing in Polipoli/Kula Forest Reserve area])
Gymnosperm	Podocarpaceae	<i>Afrocarpus mannii</i> (Hook.f.) C.N.Page [muze]	Daehler & Baker 2006:17 (O? [adventive, Lyon Arboretum])
Monocot	Alismataceae	<i>Echinodorus berteroi</i> (Speng.) Fassett	Wagner et al. 1990:1354 (O? [as <i>Echinodorus rostratus</i> ; single coll. in 1939 as a pond escape in Kahuku, not vouchered since])
Monocot	Araceae	<i>Anthurium pentaphyllum</i> (Aubl.) G.Don var. <i>bombacifolium</i> (Schott) Madison	Daehler & Baker 2006:13 (O? [adventive, Lyon Arboretum])
Monocot	Araceae	<i>Anthurium urbanii</i> Sodiro	Lau & Frohlich 2013:13 (O? [adventive, Kāneʻohe, Likeke Trail])
Monocot	Araceae	<i>Philodendron scandens</i> K.Koch & Sello subsp. <i>scandens</i> f. <i>micans</i> (K.Koch) G.S.Bunting	Daehler & Baker 2006:13 (O? [adventive, Lyon Arboretum])
Monocot	Arecaceae	<i>Roystonea elata</i> (W.Bartram) F.Harper [cabbage palm, Caribbee royal palm]	Wagner et al. 1990:1361 (O? [possibly sparingly naturalized in Kalihi and Nuʻuanu Valleys, and in Kāneʻohe])
Monocot	Asparagaceae	<i>Asparagus falcatus</i> L.	Frohlich & Lau 2010:11 (NEWNAT/O); Wagner et al. 2012:84 (O record adventive)
Monocot	Bromeliaceae	<i>Aechmea bracteata</i> (Sw.) Griseb.	Frohlich & Lau 2008:4 (NEWNAT/O); Wagner et al. 2012:77 (O record adventive)
Monocot	Bromeliaceae	<i>Tillandsia juncea</i> (Ruiz & Pav.) Poir.	Frohlich & Lau 2010:8 (NEWNAT/O); Wagner et al. 2012:78 (O record adventive)
Monocot	Bromeliaceae	<i>Tillandsia usneoides</i> (L.) L. [Spanish moss, Dole's beard, 'umi'umi-o-Dole]	Frohlich & Lau 2007:9 (NEWNAT/O); Wagner et al. 2012:78 (O record adventive)
Monocot	Bromeliaceae	<i>Werauhia gladioliflora</i> (H.Wendl.) J.R.Grant	Frohlich & Lau 2012:50 (O? [adventive, Lyon Arboretum])
Monocot	Commelinaceae	<i>Commelina erecta</i> L.	Wagner et al. 1990:1379 (O? [reportedly sparingly naturalized, upper Mānoa Valley, 1925; no vouchers seen])
Monocot	Commelinaceae	<i>Gibasis geniculata</i> (Jacq.) Rohweder	Wagner et al. 1990:1376 (O? [as <i>Tradescantia geniculata</i> ; last reported from Pauoa Valley, 1919, not vouchered since])
Monocot	Costaceae	<i>Dimerocostus strobilaceus</i> Kuntze [cañagria]	Daehler & Baker 2006:14 (O? [adventive, Lyon Arboretum, observed but uncollected])
Monocot	Cyperaceae	<i>Cyperus congestus</i> Vahl	Wagner et al. 1990:1416 (O [as <i>Mariscus congestus</i> , only 2 colls. from ʻEwa Plains, 1916]);
Monocot	Cyperaceae	<i>Cyperus cyperoides</i> (L.) Kuntze	Herbarium Pacificum Staff 1996:4 (NEWNAT/H [single coll., Kawaihae, 1936])
Monocot	Cyperaceae	<i>Hypolytrum dissitiflorum</i> Steud.	Wagner et al. 1990:1382 [reported by Hillebrand in 1888; no vouchers seen]
Monocot	Hydrocharitaceae	<i>Najas marina</i> L.	Wagner et al. 1990:1466; Shannon & Wagner 1996:14 (NEWNAT/O [single coll., Waikīkī, 1905])

Group	Family	Scientific name	Literature source
Monocot	Iridaceae	<i>Sisyrinchium rosulatum</i> E.P.Bicknell	Wagner et al. 1990:1447 (H [single coll., Waimea paddock, 1938])
Monocot	Orchidaceae	<i>Dendrobium</i> cv. Jaquelyn Thomas	Lau & Frohlich 2013:15 (O? [adventive, west Makaleha])
Monocot	Orchidaceae	<i>Dendrobium</i> hybrid	Ackerman et al. 2011:2 (NEWNAT/O); Wagner et al. 2012:85 (O record adventive)
Monocot	Orchidaceae	<i>Vanilla planifolia</i> Jacks. [vanilla]	Daehler & Baker 2006:17 (O? [adventive, Lyon Arboretum, observed but uncollected])
Monocot	Poaceae	<i>Agrostis canina</i> L.	Wagner et al. 1990:1491 (H? [single coll., Glenwood, 1912])
Monocot	Poaceae	<i>Agrostis exarata</i> Trin.	Wagner et al. 1990:1491 (H? [as <i>Agrostis exarata</i> var. <i>monolepis</i> ; single coll., northeastern slope of Mauna Kea, 1916])
Monocot	Poaceae	<i>Ammophila arenaria</i> (L.) Link	Wagner et al. 1990:1482 (Mi? [introduced to stabilize sand dunes, apparently persisting vegetatively])
Monocot	Poaceae	<i>Arthraxon hispidus</i> (Thunb.) Makino	Wagner et al. 1990:1482 (H? [single coll., 27-mile marker in Volcano, 1972])
Monocot	Poaceae	<i>Bothriochloa laguroides</i> (DC.) Herter	Herbst & Clayton 1998:19 (NEWNAT/EM [single coll., Makawao Agric. Exp. Sta. pasture, 1941])
Monocot	Poaceae	<i>Bouteloua curtipendula</i> (Michx.) Torr.	Wagner et al. 1990:1482 (O? [single coll., Tantalus, 1916])
Monocot	Poaceae	<i>Bromus secalinus</i> L. [bromegrass, chess]	Wagner et al. 1990:1507 (H? [single coll., Kīpuka Puauulu, 1943])
Monocot	Poaceae	<i>Bromus squarrosus</i> L. var. <i>villosus</i> J.G.Gmel.	Wagner et al. 1990:1507 (EM? [reported by Hillebrand in 1888 from 'Ulupalakua; voucher not seen])
Monocot	Poaceae	<i>Bromus tectorum</i> L. [bromegrass, chess]	Wagner et al. 1990:1507 (EM? [adventive])
Monocot	Poaceae	<i>Echinochloa esculenta</i> (A.Braun) H.Scholz	Herbst & Clayton 1998:24 (EM? [as <i>E. utilis</i> ; volunteer in experimental grass plot in 'Ulupalakua, 1937])
Monocot	Poaceae	<i>Echinochloa oryzoides</i> (Ard.) Fritsch	Wagner et al. 1990:1534 (O? [as <i>E. stagnina</i> ; adventive in wet sites]); Herbst & Clayton 1998:24 (O? [2 colls.: Honouliuli rice field in 1928, Kapahulu nursery in 1930])
Monocot	Poaceae	<i>Echinochloa picta</i> (J.König) P.W.Michael	Wagner et al. 1990:1534 (O? [as <i>E. stagnina</i> ; adventive in wet sites]); Herbst & Clayton 1998:24 (O? [single coll., Pearl Harbor rice paddy, 1927])
Monocot	Poaceae	<i>Enneapogon desvauxii</i> P.Beauv.	Wagner et al. 1990:1482 (EM? [single coll., 'Ulupalakua pasture, 1937])
Monocot	Poaceae	<i>Eragrostis pectinacea</i> (Michx.) Nees var. <i>miserrima</i> (E.Fourn.) Reeder	Snow & Lau 2010:51 (K? [single coll., Hanapēpē, 1936])
Monocot	Poaceae	<i>Eragrostis sessilispica</i> Buckley	Snow 2008:41 (O? [single coll., Wahiawā research plot, 1938])
Monocot	Poaceae	<i>Glyceria notata</i> Chevall.	Wagner et al. 1990:1482 (EM? [single coll., Haleakalā Crater, 1916], H? [2 colls., last in 1953, from North Kohala pasture] [as <i>Glyceria fluitans</i>]); Herbst & Wagner 1999:27 (NEWNAT/EM, H)
Monocot	Poaceae	<i>Hackelochloa granularis</i> (L.) Kuntze	Wagner et al. 1990:1483 (H? [single coll., Ka'ū, 1941]); Herbst & Wagner 1999:27 (NEWNAT/H)
Monocot	Poaceae	<i>Ixophorus unisetus</i> (J.Presl) Schldl.	Wagner et al. 1990:1483 (K?, O?, L? [vouchered but status unknown]); Herbst & Wagner 1999:27 (K? [single coll. in 1941 from Kekaha], O? [last coll. in 1943 from Mānoa Valley], L? [single coll. from Kō'ele, no date])
Monocot	Poaceae	<i>Lamarckia aurea</i> (L.) Moench	Wagner et al. 1990:1483 (EM? [single coll., Makawao pasture, 1937])
Monocot	Poaceae	<i>Leptochloa virgata</i> (L.) P.Beauv. [sprangletop]	Wagner et al. 1990:1558 (O? [single coll., Honolulu, 1911], Mo? [single coll., Kamoku, 1916])
Monocot	Poaceae	<i>Leymus triticoides</i> (Buckley) Pilg.	Wagner et al. 1990:1482 (H? [as <i>Elymus triticoides</i> ; single coll., Humu'ula pasture, 1936]); Herbst & Clayton 1998:29 (NEWNAT/H)

Questionably Naturalized Taxa

Group	Family	Scientific name	Literature source
Monocot	Poaceae	Melinis nerviglumis (Franch.) Zizka	Snow & Davidse 2011:20 (O? [adventive, Wailupe])
Monocot	Poaceae	Muhlenbergia mexicana (L.) Trin.	Herbst & Clayton 1998:30 (NEWNAT/EM [single coll., Makawao, 1933])
Monocot	Poaceae	Muhlenbergia paniculata (Nutt.) Columbus	Wagner et al. 1990:1483 (O? [as Schedonnardus paniculatus; single coll., Poamoho experimental station, 1939])
Monocot	Poaceae	Oplismenus burmannii (Retz.) P.Beauv.	Wagner et al. 1990:1563 (K? [2 colls.: in 1916 near Wailua Falls; in 1957 from Hanakoa])
Monocot	Poaceae	Panicum coloratum L.	Wagner et al. 1990:1567 (Mo, EM); Herbst & Clayton 1998:30 (remove Mo [= Panicum sp. A], single EM coll., Haleakalā branch experimental station, 1939, current status unknown)
Monocot	Poaceae	Panicum virgatum L. [switchgrass]	Wagner et al. 1990:1574 (O); Snow & Lau 2010:52 (O? [2 colls., Poamoho experimental station, 1938 & 1940])
Monocot	Poaceae	Phalaris canariensis L.	Wagner et al. 1990:1483 (O? [single coll., volunteer in Nu'uuanu garden, 1958], M? [single coll., Makawao cultivated field, 1933], H? [single coll., Parker Ranch pasture, 1933])
Monocot	Poaceae	Phalaris paradoxa L.	Wagner et al. 1990:1483 (WM? [single coll., Waiakoa, 1937], H? [single coll., Honoka'a, 1903])
Monocot	Poaceae	Phragmites australis (Cav.) Trin. ex Steud.	Wagner et al. 1990:1483 (O? [as Phragmites karka; 2 colls. in 1956 & 1959 near Hickam Field, not vouchered since])
Monocot	Poaceae	Poa compressa L.	Wagner et al. 1990:1583 (H? [single coll., Humu'ula sheep station, 1916])
Monocot	Poaceae	Polypogon fugax Nees ex Steud.	Herbst & Clayton 1998:34 (NEWNAT/O [single coll., Nu'uuanu Pali, 1916])
Monocot	Poaceae	Sphenopholis obtusata (Michx.) Scribn.	Wagner et al. 1990:1483 (H? [collected twice, most recently in 1936 from Kapāpala pasture])
Monocot	Poaceae	Trisetum flavescens (L.) P.Beauv.	Herbst & Clayton 1998:36 (NEWNAT/EM [single coll., Makawao pasture, 1942])
Monocot	Poaceae	Urochloa reptans (L.) Stapf	Herbst & Clayton 1998:20 (NEWNAT/O [as Brachiaria reptans; single coll., Bishop Museum, 1946])
Dicot	Acanthaceae	Barleria lupulina Lindl.	Wagner et al. 1990:170 (O? [cultivated, perhaps escaping at Hālawa Beach Park])
Dicot	Achariaceae	Caloncoba echinata (Oliver) Gilg [gorli shrub]	Daehler & Baker 2006:15 (O? [adventive, Lyon Arboretum])
Dicot	Aizoaceae	Mesembryanthemum cordifolium L.f. [hearts-and-flowers]	Frohlich & Lau 2012:49 (K? [adventive, Māhā'ulepū] [as Aptenia cordifolia])
Dicot	Amaranthaceae	Achyranthes aspera L. var. pubescens (Moq.) C.C.Towns.	Wagner et al. 1990:181 (single coll. in 1850s from unknown locality, likely no longer present), DESCR)
Dicot	Amaranthaceae	Chenopodium berlandieri Moq.	Wagner et al. 1990:536 (O? [single coll., Kaimuki vegetable garden, 1914])
Dicot	Anacardiaceae	Anacardium occidentale L. [cashew]	Wagner et al. 1990:196 (K?, O? [forestry plantings, not naturalized])
Dicot	Annonaceae	Cananga odorata (Lam.) Hook.f & Thoms. [ylang-ylang]	Lau & Frohlich 2015:38 (O? [adventive, Waimea Valley])
Dicot	Annonaceae	Polyalthia suberosa (Roxb.) Thwaites	Frohlich & Lau 2010:4 (NEWNAT/O); Wagner et al. 2012:6 (O record adventive)
Dicot	Apiaceae	Eryngium foetidum L. [saw-leaf herb, thorny coriander]	Wagner et al. 1990:199 (O? [cultivated, possibly naturalizing near Kāne'ohe])
Dicot	Apocynaceae	Acokanthera schimperi (A.DC.) Schweinf.	Lau & Frohlich 2013:13 (O? [adventive, Koko Crater Botanical Garden])
Dicot	Apocynaceae	Allamanda schottii Pohl [bush allamanda]	Frohlich & Lau 2012:49 (K? [adventive, Kapahi])
Dicot	Apocynaceae	Beaumontia multiflora Teijsm. & Binn. [Easter lily vine]	Parker & Parsons 2012b:65 (H? [potential naturalization, North Kohala, Akoni Pule Hwy])
Dicot	Apocynaceae	Tabernaemontana pandacaqui Poir. [pandakaki]	Frohlich & Lau 2010:4 (NEWNAT/O); Wagner et al. 2012:6 (O record adventive)
Dicot	Araliaceae	Plerandra elegantissima (Veitch ex Mast.) Lowry, G.M.Plunkett & Frodin [false aralia]	Frohlich & Lau 2010:4 (NEWNAT/O, [as Schefflera elegantissima]); Wagner et al. 2012:7 (O record adventive)

Group	Family	Scientific name	Literature source
Dicot	Araliaceae	<i>Polyscias filicifolia</i> (C.Moore ex E.Fourn.) L.H.Bailey [fern-leaf aralia, panax, angelica]	Frohlich & Lau 2012:50 (O? [adventive, Ala Wai Community Garden])
Dicot	Asteraceae	<i>Bidens laevis</i> (L.) Britton, Sterns & Poggenb.	Wagner et al. 1990:268 [Note: vouchers at BISH from O, Mo, but not since 1912]
Dicot	Asteraceae	<i>Blumea sessiliflora</i> Decne.	Wagner et al. 1990:283 (M [single coll. in 1920, no specific locality])
Dicot	Asteraceae	<i>Centaurea maculosa</i> Lam.	Wagner et al. 1990:286 (H? [single coll., Kona, 1965])
Dicot	Asteraceae	<i>Coreopsis tinctoria</i> Nutt.	Wagner et al. 1990:289 (O? [single coll., Schofield Barracks, 1916])
Dicot	Asteraceae	<i>Cosmos caudatus</i> Kunth	Wagner et al. 1990:242 (H? [Hillebrand (1888) reported it as naturalized, not vouchered since], DESCR)
Dicot	Asteraceae	<i>Erigeron annuus</i> (L.) Pers.	Wagner et al. 1990:314 (H? [single coll., Hāmākua, 1936])
Dicot	Asteraceae	<i>Tanacetum parthenium</i> (L.) Sch.Bip.	Wagner et al. 1990:286 (EM? [as <i>Chrysanthemum parthenium</i> ; reported in 1988 as escape at Science City, Haleakalā, but voucher not seen])
Dicot	Asteraceae	<i>Taraxacum laevigatum</i> (Willd.) DC.	Wagner et al. 1990:361 (O? [single coll., Mānoa Valley, 1981, perhaps naturalizing])
Dicot	Bignoniaceae	<i>Radermachera sinica</i> (Hance) Hemsl.	Frohlich & Lau 2008:4 (NEWNAT/O); Wagner et al. 2012:18 (O record adventive)
Dicot	Boraginaceae	<i>Amsinckia intermedia</i> Fisch. & C.A.Mey.	Wagner et al. 1990:391 (H [single coll., Pu'u 'Ula'ula, Mauna Loa, 1944])
Dicot	Brassicaceae	<i>Descurainia sophia</i> (L.) Webb ex Prantl	Wagner et al. 1990:405 (EM, H [single colls. from Saddle Road, Hawai'i in 1963, and Haleakalā (voucher not seen)])
Dicot	Brassicaceae	<i>Sinapis arvensis</i> L.	Herbarium Pacificum Staff 1998:9 (NEWNAT/Mo [2 colls. from weedy field in Ho'olehua, 1928])
Dicot	Cactaceae	<i>Peniocereus hirschtianus</i> (K.Schum.) D.R.Hunt	Lau & Frohlich 2013:13 (O? [adventive, Koko Crater Botanical Garden])
Dicot	Cactaceae	<i>Schlumbergera truncata</i> (Haw.) Moran [crab cactus, Thanksgiving cactus]	Wagner et al. 1990:416 (O? [reportedly escaping in Honolulu, but unvouchered])
Dicot	Cannabaceae	<i>Cannabis sativa</i> L. subsp. <i>indica</i> (Lam.) E.Small & Cronquist [hemp, marijuana, paka lōlō, pot, grass, reefer, dope]	Wagner et al. 1990:490 (Ni?, K?, O?, Mo?, L?, M?, Ka?, H? [widely cultivated, but no naturalized vouchers])
Dicot	Caryophyllaceae	<i>Sagina subulata</i> (Sw.) K.Presl	Wagner et al. 1990:506 (EM? [reported by Hillebrand (1888) from 'Ulupalakua, not collected since])
Dicot	Caryophyllaceae	<i>Vaccaria hispanica</i> (Mill.) Rauschert	Hughes 1995:3 (Mo? [single spm. seen was collected, Kamiloloa Heights, 1992])
Dicot	Combretaceae	<i>Terminalia bellirica</i> (Gaertn.) Roxb.	Daehler & Baker 2006:14 (O? [adventive, Lyon Arboretum, observed but uncollected])
Dicot	Convolvulaceae	<i>Ipomoea xleucantha</i> Jacq.	Wagner et al. 1990:560 (O? [single coll. ca. 1950, not naturalized])
Dicot	Crassulaceae	<i>Kalanchoe beauverdii</i> Raym.-Hamet	Wagner et al. 1990:567 (H? [single coll., escape on Miloli'i-Honomalino Trail, 1987]);
Dicot	Ebenaceae	<i>Diospyros blancoi</i> A.DC. [velvet apple, velvet persimmon, mabolo]	Wagner et al. 1990:584 (O? [forestry planting, sometimes escaping in Roundtop-Tantalus area])
Dicot	Elaeocarpaceae	<i>Elaeocarpus serratus</i> L.	Daehler & Baker 2006:14 (O? [adventive, Lyon Arboretum, observed but uncollected])
Dicot	Euphorbiaceae	<i>Euphorbia albomarginata</i> Torr. & A.Gray	Wagner et al. 1990:604 (O [as <i>Chamaesyce albomarginata</i> , 2 colls., Hālawa Park, 1947 & 1950])
Dicot	Euphorbiaceae	<i>Synadenium grantii</i> Hook.f. [African milkbush]	Lau & Frohlich 2013:14 (O? [adventive, Wahiawā, Waihi Farms])
Dicot	Fabaceae	<i>Acacia retinodes</i> Schlttdl. [water wattle]	Starr & Starr 2011:25 (NEWNAT/EM); Wagner et al. 2012:36 (EM record adventive)
Dicot	Fabaceae	<i>Acacia robusta</i> Burch. subsp. <i>clavigera</i> (E.Mey.) Brenan	Lau & Frohlich 2013:14 (O? [adventive, Koko Crater Botanical Garden])
Dicot	Fabaceae	<i>Calopogonium caeruleum</i> (Benth.) Hemsl.	Wagner et al. 1990:630 (M? [introduced in 1946 by Pineapple Research Institute, no evidence of naturalization])

Questionably Naturalized Taxa

Group	Family	Scientific name	Literature source
Dicot	Fabaceae	<i>Coronilla varia</i> L.	Wagner et al. 1990:630 (EM? [single coll. in 1983 below Haleakalā National Park])
Dicot	Fabaceae	<i>Desmodium heterocarpon</i> (L.) DC. var. <i>strigosum</i> Meeuwen	Wagner et al. 1990:667 (O [2 colls., Kalihi Valley, 1916 & 1917])
Dicot	Fabaceae	<i>Indigofera tinctoria</i> L.	Wagner et al. 1990:675 (O? [reported in 1800s from Honolulu, not vouchered since])
Dicot	Fabaceae	<i>Lespedeza cuneata</i> (Dum.Cours.) G.Don [Chinese <i>lespedeza</i>]	Wagner et al. 1990:679 (O? [apparently sparingly naturalized, but represented by a single coll. in 1940 from a Honolulu experimental station garden]) [Note: the single spm. (Hosaka 2528) redetermined as <i>Lespedeza juncea</i> (L.f.) Pers. var. <i>sericea</i> (Thunb.) Lace & Hemsley by D. Herbst & G. Staples, Oct 1995 (BISH)]
Dicot	Fabaceae	<i>Platymiscium stipulare</i> Benth.	Frohlich & Lau 2008:6 (NEWNAT/O); Wagner et al. 2012:41 (O record adventive)
Dicot	Fabaceae	<i>Stylosanthes guianensis</i> (Aubl.) Sw. var. <i>intermedia</i> (Vogel) Hassler	Herbst et al. 2004:7, 8 (NEWNAT/Mo? [based on cultivated coll. in USDA Plant Materials Center field plot, Ho'olehua])
Dicot	Fabaceae	<i>Trifolium hybridum</i> L. var. <i>hybridum</i>	Wagner et al. 1990:712 (H [single coll., Kapāpala, 1939])
Dicot	Geraniaceae	<i>Geranium molle</i> L.	Wagner et al. 1990:733 (H [single coll., upper Pā'auhau, Hāmākua, 1938])
Dicot	Geraniaceae	<i>Geranium pusillum</i> L.	Wagner et al. 1990:734 (H [single coll., Mauna Kea, 1909])
Dicot	Geraniaceae	<i>Pelargonium</i> sp.	Wagner et al. 1990:727 (K? [cultivated and persisting or escaping in Kōke'e State Park])
Dicot	Hypericaceae	<i>Hypericum kouyitchense</i> H.Lév.	Wagner et al. 1990:543 (H? [sometimes escaping cultivation, but not naturalized])
Dicot	Lamiaceae	<i>Clerodendrum indicum</i> (L.) Kuntze [tube flower]	Wagner et al. 1990:1319 (O? [adventive])
Dicot	Lamiaceae	<i>Clerodendrum myricoides</i> (Hochst.) Vatke [blue-flowered <i>clerodendrum</i>]	Frohlich & Lau 2012:51 (K? [adventive, Kalāheo, Po'ohiwi Road])
Dicot	Lamiaceae	<i>Leonotis leonurus</i> (L.) R.Br.	Wagner et al. 1990:803 (O? [single coll., Nu'uanu Valley, 1929])
Dicot	Lauraceae	<i>Neolitsea cassia</i> (L.) Kosterm.	Lau & Frohlich 2013:14 (O? [adventive, Kāne'ohe, Likeke Trail])
Dicot	Magnoliaceae	<i>Magnolia champaca</i> (L.) Baill. ex Pierre [champaca, orange champak, mulana, mulang]	Daehler & Baker 2006:15 (O? [adventive, Lyon Arboretum, observed but uncollected] [as <i>Michelia champaca</i>])
Dicot	Malvaceae	<i>Abelmoschus moschatus</i> Medik.	Wagner et al. 1990:870 (K [single coll., Hanapēpē Valley, 1895])
Dicot	Malvaceae	<i>Abutilon auritum</i> (Wall. ex Link) Sweet	Wagner et al. 1990:871 (EM [single coll., Kahikinui, 1910])
Dicot	Malvaceae	<i>Abutilon indicum</i> (L.) Sweet	Wagner et al. 1990:873 (O [single coll., Honolulu, Damon Tract, 1960])
Dicot	Malvaceae	<i>Corchorus olitorius</i> L. [tossa jute, Philippine okra, Jew's mallow, Filipino spinach]	Wagner et al. 1990:1291 (K?, O? [once naturalized but eradicated in Lāwa'i Valley, Kaua'i; escaping along Hale'iwa, O'ahu lotus ponds])
Dicot	Malvaceae	<i>Hibiscus makinoi</i> Jotani & Ohba	Frohlich & Lau 2008:7 (NEWNAT/O); Wagner et al. 2012:49 (O record adventive)
Dicot	Malvaceae	<i>Pachira aquatica</i> Aubl. [Guiana chestnut, Malabar chestnut]	Lau & Frohlich 2013:13 (O? [adventive, Kāne'ohe, Likeke Trail])
Dicot	Malvaceae	<i>Trichospermum richii</i> (A.Gray) Seem.	Daehler & Baker 2006:17 (O? [adventive, Lyon Arboretum, observed but uncollected])
Dicot	Martyniaceae	<i>Proboscidea louisianica</i> (Mill.) Thell. [unicorn plant]	Kennedy et al. 2010:24 (H? [adventive, Mountain View, 2 plants seen were destroyed, 2008])
Dicot	Menispermaceae	<i>Stephania japonica</i> (Thunb.) Miers	Frohlich & Lau 2007:12 (O? [adventive, Waimea Botanical Garden])
Dicot	Moraceae	<i>Antiaris toxicaria</i> Lesch.	Daehler & Baker 2006:16 (O? [adventive, Lyon Arboretum, observed but uncollected])
Dicot	Moraceae	<i>Ficus pumila</i> L. [climbing fig, creeping fig]	Frohlich & Lau 2012:50 (O? [adventive, Honouliuli Preserve, 'Ēkahanui Gulch])
Dicot	Moraceae	<i>Maclura tinctoria</i> (L.) D.Don ex Steud.	Frohlich & Lau 2012:51 (O? [adventive, Waimalu Stream])

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Dicot	Muntingiaceae	Muntingia calabura L. [Jamaican cherry, Panama berry]	Wagner et al. 1990:588 (O? [based on possibly naturalized coll. in 1946 from Hālawā Valley])
Dicot	Myrtaceae	Melaleuca styphelioides Sm.	Wagner et al. 1990:964 [forestry planting, not documented as naturalizing]
Dicot	Onagraceae	Fuchsia xhybrida Vilm. [hybrid fuchsia]	Wagner et al. 1990:997 (H? [as Fuchsia hybrida; cultivated, sometimes escaping])
Dicot	Onagraceae	Oenothera glazioviana Micheli	Wagner et al. 1990:1000 (H? [noted as cultivated at Volcano, but not appearing to be naturalizing])
Dicot	Onagraceae	Oenothera speciosa Nutt. [white evening primrose]	Starr & Starr 2011:29 (NEWNAT/EM); Wagner et al. 2012:56 (not naturalized; probably persisting & spreading only by rhizomes)
Dicot	Orobanchaceae	Orthocarpus purpurascens Benth.	Wagner et al. 1990:1245 (H [single coll., Mauna Loa, 1945])
Dicot	Phyllanthaceae	Sauropus androgynus (L.) Merr. [binahian, katuk]	Frohlich & Lau 2008:5 (NEWNAT/O); Wagner et al. 2012:35 (O record adventive)
Dicot	Plantaginaceae	Maurandya antirrhiniflora Humb. & Bonpl. ex Willd. subsp. antirrhiniflora	Wagner et al. 1990:1244 (O [single coll., Maunalani Heights, 1943])
Dicot	Polygonaceae	Muehlenbeckia complexa (A.Cunn.) Meisn. [maidenhair vine, wire plant]	Wagner et al. 1990:1059 (H? [as Muehlenbeckia axillaris; cultivated and persisting in Hawai'i Volcanoes National Park])
Dicot	Polygonaceae	Polygonum argyrocoleon Steud. ex Kunze	Wagner et al. 1990:1062 (EM [single coll., 'Ulupalakua, 1937])
Dicot	Polygonaceae	Rumex crispus L. subsp. fauriei (Rech.f.) Mosyakin & W.L.Wagner	Mosyakin & Wagner 1998:40 (NEWNAT/O? [single cultivated coll., Lyon Arboretum, 1993], L [coll. 3 times at Kaiholena (1914) & Lālākea (1930)])
Dicot	Primulaceae	Ardisia sieboldii Miq.	Daehler & Baker 2006:16 (O? [adventive, Lyon Arboretum])
Dicot	Primulaceae	Ardisia virens Kurz	Daehler & Baker 2006:16 (O? [adventive, Lyon Arboretum])
Dicot	Rhamnaceae	Ziziphus mauritiana Lam. [Indian jujube]	Frohlich & Lau 2010:15 (NEWNAT/O); Wagner et al. 2012:61 (O record adventive)
Dicot	Rhizophoraceae	Bruguiera parviflora (Roxb.) Wight & Arn. ex Griffith	Wagner et al. 1990:1099 (O? [collected twice in 1948 at He'eia Bridge, present status unknown])
Dicot	Rosaceae	Rubus ulmifolius Schott var. inermis (Willd.) Focke	Wagner et al. 1990:1106 (H? [based on report by Fosberg in 1969 of escape in Hawai'i Volcanoes National Park residential area; no vouchers seen])
Dicot	Sapindaceae	Allophylus cobbe (L.) Raesch.	Frohlich & Lau 2008:9 (NEWNAT/O); Wagner et al. 2012:69 (O record adventive)
Dicot	Scrophulariaceae	Verbascum blattaria L.	Wagner et al. 1990:1247 (H [single coll., Humu'ula, 1955])
Dicot	Solanaceae	Physalis ixocarpa Brot. ex Hornem. [groundcherry, husk tomato]	Nagata 1995: 13 (NEWNAT/Mo); Wagner & Herbst 2003:47 [single individual, unclear if naturalized]
Dicot	Solanaceae	Solandra maxima (Sessé & Moç.) P.S.Green [cup-of-gold, golden cup, chalice vine, copa-de-oro]	Wagner et al. 1990:1251 (H? [cultivated and persisting near Hilo, but not naturalized])
Dicot	Solanaceae	Solanum mammosum L. [nipple fruit]	Frohlich & Lau 2012:51 (O? [adventive, Kāne'ohe Bay Shopping Center])
Dicot	Solanaceae	Solanum rostratum Dunal	Wagner et al. 1990:1267 (H? [all plts removed from Pōhakuloa area in 1977]); Starr et al. 2004:28 (EM?, all plts removed in 'Ulupalakua in 2001)
Dicot	Solanaceae	Solanum tuberosum L.	Wagner et al. 1990:1276 (EM [reportedly naturalized inside Haleakalā Crater, 1927])
Dicot	Tamaricaceae	Tamarix aphylla (L.) H.Karst. [athel tamarisk]	Wagner et al. 1990:1280 (O?, Mo?, L?, M?, Ka?, H? [planted as ornamentals, for erosion control, and as windbreaks, but not known to produce seed])
Dicot	Tetrachondraceae	Polypremum procumbens L.	Wagner et al. 1990:850 (H? [reportedly naturalized in Hawai'i Volcanoes National Park, but no vouchers seen])
Dicot	Urticaceae	Procris pedunculata (J.R.Forst. & G.Forst.) Wedd.	Frohlich & Lau 2008:9 (NEWNAT/O); Wagner et al. 2012:72 (O record adventive)

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Dicot	Verbenaceae	<i>Priva aspera</i> Kunth	Wagner et al. 1990:1316 (O? [reported by Hillebrand in 1888 as a widespread weed on western O'ahu, but no vouchers seen])
Dicot	Verbenaceae	<i>Stachytarpheta incana</i> Moldenke	Wagner et al. 1990:1321 (K? [reported by Moldenke in 1974 as present, but no vouchers seen])
Dicot	Vitaceae	<i>Cayratia trifolia</i> (L.) Domin	Wagner et al. 1990:1342 (H? [noted escaping in vicinity of DLNR Arboretum in Hilo, 1985])
Dicot	Vitaceae	<i>Leea indica</i> (Burm.f.) Merr. [kalet]	Daehler & Baker 2006:15 (O? [adventive, Lyon Arboretum])
Dicot	Vitaceae	<i>Tetrastigma voinieranum</i> (Baltet) Pierre ex Gagnep. [chestnut vine, lizard plant]	Frohlich & Lau 2007:12 (O? [adventive, Waimea Botanical Garden])
Dicot	Vitaceae	<i>Vitis vinifera</i> L. [common grape, European grape, wine grape]	Wagner et al. 1990:1342 [sometimes persisting after cultivation]; Frohlich & Lau 2012:51 (K?, H? [adventive, K: along Halemanu Stream; H: roadside at Kona-Ka'ū boundary, coll. 1926; Kīlauea Iki Trail, coll. 1943])