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FLORA OF THE GILBERT ISLANDS, KIRIBATI, CHECKLIST

BY

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BY

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The Gilbert Islands are a north-south chain of low coral islands, lying across the equator at about 172°-177° E longitude. The atolls, from north to south are Little Makin, Butaritari, Marakei, Abaiang, Tarawa, Maiana, Kuria, Aranuka, Abemama, Nonouti, Tabiteuea, Onotoa, Beru, Nikunau, Tamana, and Arorai. They are densely populated, and were under British Colonial Government until 1979, when they were granted independence, and now are the principal archipelago in the new republic of Kiribati.

The following list is compiled from specimens that we have examined and from published records. Listed are all species that we have information on occurrence in the Gilbert Islands with islands listed where they have been found. We cannot vouch for the accuracy of published records. The paucity of species from many of the islands give an idea of how poorly known is the flora of the Gilbert Group. Some of the records are not supported by specimens and many of the specimens that exist are inadequate for accurate identification. New collections with better than usual data on locality, occurrence, and such features of the plants as do not show on dried specimens are greatly to be desired. A special effort should be made to collect on islands other than Tarawa, Butaritari and Onotoa. Probably most of the species growing spontaneously in the group are known, but the lists for most of the individual islands are woefully incomplete. The present list gives a reasonably adequate idea of the present state of knowledge of the flora. It should be emphasized that the list is preliminary and that more collections will result in more complete lists and, eventually, in a descriptive flora.

Since the main list was compiled we have been privileged to examine a comprehensive list of Gilbertese vernacular plant names, assembled by Prof. Randy Thaman, of the University of the South Pacific, Suva, Fiji. Although this is published in the following paper, we have extracted a number of botanical names of species not included in our list. We have inserted these in our list, for completeness sake, even though we have not examined specimens. We thank Dr. Thaman for these additions.

PSILOTACEAE

Psilotum Sw.

Psilotum nudum (L.) Beauv.

Lycopodium nudum L.

Psilotum triquetrum Sw.

Gilbert Is.: Butaritari; Tarawa

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POLYPODIACEAE

**Adiantum* L.

**Adiantum raddianum* Presl
Adiantum cuneatum Langsd. & Fisher
 Gilbert Is.: Tarawa

Asplenium L.

Asplenium nidus L. sensu lato
 Gilbert Is.: Tarawa

Nephrolepis Schott
Nephrolepis biserrata (Sw.) Schott ?
 Gilbert Is.

Nephrolepis hirsutula (Forst. f.) Presl
Polypodium hirsutulum Forst. f.
Nephrolepis cordifolia sensu Catala non (L.) Presl
Nephrolepis biserrata sensu auct. non (Sw.) Schott?
 Gilbert Is.: Abaiang; Tarawa; Butaritari

Nephrolepis cordifolia (L.) Presl see *Nephrolepis hirsutula* (Forst. f.) Presl

Polypodium L.

Polypodium scolopendria Burm. f.
Phymatodes scolopendria (Burm. f.) Ching
Polypodium phymatodes L.
Dryostachyum drynarioides sensu Schum. & Laut. non (Hook.) Kuhn
Microsorium scolopendria (Burm. f.) Copel.
 Gilbert Is.: Butaritari; Tarawa

Pteris L.

Pteris tripartita Sw.
Pteris marginata Bory
Syngamma quinata sensu Schum. & Laut. non (Hook.) Carr.
 Gilbert Is.: Butaritari

CYCADACEAE

Cycas L.

Cycas circinalis L.
Cycas rumphii Miq.
 Gilbert Is.: Tarawa; Butaritari

PANDANACEAE

Pandanus L.

Pandanus tectorius Park. sensu latissimo, including many varieties and cultivars.

Gilbert Is.: Tarawa; Abemama; Tabiteuea; Onotoa; Beru; Nikunau; Arorai (and probably all other islands)

POTAMOGETONACEAE

Ruppia L.

Ruppia maritima var. *pacifica* St. John & Fosb.

Gilbert Is.: Nikunau

HYDROCHARITACEAE

Thalassia Banks ex Koenig

Thalassia hemprichii (Ehrenb.) Aschers.

Schizotheca hemprichii Ehrenb.

Cymodocea serrulata sensu Catala non (Ehrenb.) Aschers.

Gilbert Is.: Tarawa; Onotoa, Nonouti

POACEAE (GRAMINEAE)

Bambusa Schreb.

Bambos Retz.

**Bambusa* sp.

Gilbert Is.: Marakei

Cenchrus L.

Cenchrus echinatus L.

Gilbert Is.: Butaritari; Marakei; Tarawa; Nonouti; Tabiteuea; Onotoa

Chloris Sw.

**Chloris inflata* Link

Chloris barbata sensu Sw. non (L.) Sw.

Gilbert Is.: Tarawa; Abemama

Cynodon Pers.

Capriola Adans.

**Cynodon dactylon* (L.) Pers.

Panicum dactylon L.

Capriola dactylon (L.) O. Ktze.

Gilbert Is.: Tarawa

**Dactyloctenium* Willd.

**Dactyloctenium aegyptium* (L.) Willd.

Cynosurus aegyptius L.

Dactyloctenium aegyptiacum (L.) Willd. (orth. mut.)

Gilbert Is.: Tarawa

Digitaria Hall.

Syntherisma Walt.
Tricachne Nees

Digitaria pacifica Stapf

Digitaria stenotaphrodes sensu auct. Micronesia non (Nees) Stapf
 Gilbert Is.

Digitaria radicata (J.S. Presl) Miq.

Panicum radicosum J.S. Presl
Digitaria timorensis (Kunth) Balansa
 Gilbert Is.: Tarawa?

Digitaria setigera Roth in R. & S. (sensu lato, varieties not sorted out).

Panicum pruriens Fisch. ex Trin.
Digitaria pruriens (Fisch. ex Trin.) Buse
Digitaria microbachne (J.S. Presl) Henr.
Digitaria pruriens var. *microbachne* (J.S. Presl) Fosb.
 Gilbert Is.: Butaritari; Marakei; Tarawa; Abemama; Nikunau

Digitaria stenotaphrodes (Nees) Stapf see *Digitaria pacifica* Stapf for Gilbert Is. record.

**Echinochloa* Beauv.

**Echinochloa crus-galli* var. *austro-japonensis* Ohwi
 Gilbert Is.: Butaritari

Eleusine* Gaertn.Eleusine indica* (L.) Gaertn.

Cynosurus indicus L.
 Gilbert Is.: Butaritari; Marakei; Tarawa; Abemama; Tabiteuea

Eragrostis N. M. v. Wolf**Eragrostis amabilis* (L.) W. & A. ex Hook.

Eragrostis tenella (L.) Beauv. ex R. & S.
Poa tenella L.
Eragrostis plumosa (Retz.) Link
Eragrostis amabilis (L.) W. & A. ex Hook.
 Gilbert Is.: Butaritari; Marakei; Tarawa; Nonouti; Tabiteuea; Onotoa

Eragrostis whitneyi Fosb.

Gilbert Is.: Onotoa

**Eustachys* Desv.

Chloris sect. *Eustachys* (Desv.) Reich.

**Eustachys petraea* (Sw.) Desv.

Chloris petraea Sw.
 Gilbert Is.: Tarawa

Lepturus R. Br.

Monerma Beauv.

- Lepturus pilgerianus* Hans. & Potzt.
 Gilbert Is.: Tarawa
- Lepturus repens* (Forst. f.) R. Br.
Rottboellia repens Forst. f.
Monerma repens (Forst. f.) Beauv.
 Gilbert Is.
- Lepturus repens* (Forst.f.) R. Br. var. *repens*
Lepturus acutiglumis sensu Luomala non Steud.
 Gilbert Is.: Onotoa
- Lepturus repens* var. *repens* × var. *subulatus* Fosb.
 Gilbert Is.: Butaritari; Tabiteuea; Onotoa
- Lepturus repens* var. *cinereus* (Burcham) Fosb.
Lepturus cinerea Burcham
 Gilbert Is.: Tarawa
- Lepturus repens* var. *malDENensis* F. Br.
 Gilbert Is.
- Lepturus repens* var. *septentrionalis* Fosb.
Lepturus mildbraedianus H. & P.
 Gilbert Is.: Marakei; Tarawa
- Lepturus repens* var. *subulatus* Fosb.
 Gilbert Is.: Butaritari; Marakei; Abaiang; Tarawa; Nonouti;
 Tabiteuea; Onotoa
- Panicum* L.
- Panicum distachyon* L.
Brachiaria distachya (L.) Stapf
 Gilbert Is.: Tarawa
- Panicum subquadriparum* Trin.
Brachiaria subquadripara (Trin.) Hitchc.
 Gilbert Is.: Tarawa
- Paspalum* L.
- Paspalum distichum* L.
Paspalum vaginatum Sw.
Paspalum littorale R. Br.
 Gilbert Is.: Butaritari (Makin); Marakei; Tarawa; Nikunau
- **Pennisetum* L. Rich.
- Pennisetum ciliare* (L.) Link
 Gilbert Is.: Tarawa
- **Pennisetum polystachion* (L.) Schult.
Panicum polystachion L.

Pennisetum setosum sensu auct. non (Sw.) L. C. Rich.
Gilbert Is.: Butaritari

**Pennisetum purpureum* Schumach.
Pennisetum merkeri Leeke
Gilbert Is.: Tarawa

Saccharum L.

**Saccharum officinarum* L.
Gilbert Is.: Butaritari; Marakei; Tarawa

Sporobolus R. Br.

Sporobolus diander (Retz.) Beauv.
Agrostis diandra Retz.
Gilbert Is.: Tarawa

Sporobolus fertilis (Steud.) Clayton
Agrostis fertilis Steud.
Gilbert Is.: Butaritari

Stenotaphrum Trin.

Stenotaphrum micranthum (Desv.) Hubb.
Ophiurinella micrantha Desv.
Stenotaphrum subulatum Trin.
Gilbert Is.: Butaritari; Marakei; Tarawa; Onotoa; Beru

Thuarea Pers.

Thuarea involuta (Forst.f.) R. Br. ex R. & S.
Ischaemum involutum Forst. f.
Gilbert Is.: Abaiang; Tarawa

Zea L.

Zea mays L.
Gilbert Is.

CYPERACEAE

Cyperus L.

Cyperus brevifolius (Rottb.) Hassk.
Kyllinga brevifolia Rottb.
Gilbert Is.: Nonouti

Cyperus compressus L.
Gilbert Is.: Tarawa

Cyperus javanicus Houtt.
Gilbert Is.: Butaritari; Marakei; Tarawa

Cyperus kyllingia Endl.

Gilbert Is.: Butaritari

Cyperus laevigatus L.

Scirpus mucronatus sensu Guillaumin non L.

Gilbert Is.: Marakei; Abaiang; Tabiteuea; Onotoa; Nikunau

Cyperus odoratus L. (not separated to variety)

Gilbert Is.: Tabiteuea

Cyperus odoratus L. var. *odoratus*

Gilbert Is.: Butaritari; Tarawa

Cyperus polystachyos Rottb.

Gilbert Is.: Butaritari; Marakei; Tarawa

Cyperus rotundus L.

Cyperus hexastachyos Rottb.

Gilbert Is.: Tarawa

Eleocharis R. Br.

Heleocharis Lestib.

Eleocharis acicularis (L.) R. & S.

Scirpus acicularis L.

Gilbert Is.: Onotoa

Eleocharis geniculata (L.) R. & S.

Scirpus geniculatus L.

Eleocharis obtusa sensu Moul. non (Willd.) Schult.

Gilbert Is.: Butaritari; Marakei; Tarawa; Onotoa

Fimbristylis Vahl

Fimbristylis cymosa R. Br. (sensu lato)

Fimbristylis cymosa var. *umbellato-capitata* (Steud.) Hillebr.

Fimbristylis cymosa var. *pynocephala* (Hillebr.) Kük. ex F. Brown

Fimbristylis cymosa var. *microcephala* F. Br.

Fimbristylis atollensis St. John

Fimbristylis complanata sensu Guillaumin non Link

Gilbert Is.: Butaritari; Marakei; Abaiang; Tarawa; Nonouti; Tabiteuea;

Onotoa

Fimbristylis dichotoma (L.) Vahl (sensu lato)

Gilbert Is.: (Kiribati)

PALMAE

**Cocos* L.

Cocos nucifera L.

Gilbert Is.: Little Makin; Butaritari; Abaiang; Tarawa; Kuria;

Aranuka; Abemama; Nonouti; Tabiteuea; Onotoa; Nukunau;

Tamana; Arorai

Cocos nucifera var. (unbranched inflorescence)

Gilbert Is.

*Pritchardia Seem. & Wendl.

Pritchardia pacifica Seem. & Wendl.

Eupritchardia pacifica (Seem. & Wendl.) O. Ktze.
Gilbert Is.

ARACEAE

*Alocasia (Schott) G. Don

*Alocasia macrorrhiza (L.) G. Don
Arum macrorrhizon L.
Alocasia indica (Roxb.) Spach
Gilbert Is.

Caladium

Caladium bicolor (W. Ait.) Vent.
Gilbert Is.: Butaritari; Tarawa

Colocasia Schott

Colocasia esculenta (L.) Schott
Arum esculentum L.
Gilbert Is.: Butaritari?; Tarawa; Tabiteuea

Cyrtosperma Griff.
Arisacontis Schott

Cyrtosperma chamissonis (Schott) Merr.
Arisacontis chamissonis Schott
Gilbert Is.: Nonouti; Tabiteuea; Onotoa; Nikunau

*Xanthosoma Schott

*Xanthosoma sagittifolium (L.) Schott
Gilbert Is.

BROMELIACEAE

Ananas Mill.

Ananas comosus (L.) Merr.
Gilbert Is.

COMMELINACEAE

*Rhoeo Hance

*Rhoeo spathacea (Sw.) Stearn
Tradescantia spathacea Sw.
Tradescantia discolor L'He'r.
Rhoeo discolor (L'He'r.) Hance

Gilbert Is.: Abaiang

LILIACEAE

(sensu latissimo incl. Agavaceae, Amaryllidaceae)

**Agave* L.

**Agave rigida* var. *sisalana* (Perrine) Engelm.

Agave sisalana Perrine

Agave vivipara L. pro parte

Gilbert Is.: Abaiang; Tarawa; Nikunau; Arorai

**Agave americana* L.

Gilbert Is.

**Allium* L.

**Allium ascalonicum* L.

Gilbert Is.

**Allium cepa* L. s.l. incl. vars.

Allium cepa var. *viviparum* Metz

Allium fistulosum L. var. *fistulosum*

Allium fistulosum var. *giganteum* Mak.

Gilbert Is.

**Allium fistulosum* L.

Gilbert Is.

Cordyline R. Br.

Cordyline fruticosa (L.) Chev.

Convallaria fruticosa L.

Cordyline terminalis (L.) Kunth

Taetsia fruticosa (L.) Merr.

Gilbert Is.: Butaritari; Tarawa; Tabiteuea

**Crinum* L.

**Crinum asiaticum* var. *pedunculatum* (R. Br.) Fosb. & Sacht

**Crinum asiaticum* var. not determined

Gilbert Is.: Tarawa

**Crinum augustum* Ker-Gawl.?

Gilbert Is.

**Crinum* spp. (sterile, undeterminable)

Gilbert Is.: Tarawa; Onotoa

**Dracaena* Vand. ex L.

Crinum pedunculatum R. Br.

C. australe Don

Gilbert Is.

**Dracaena* sp.
Gilbert Is.: Tarawa

**Gloriosa* L.

**Gloriosa superba* L.
Gilbert Is.: Tarawa

**Hymenocallis* Salisb.

**Hymenocallis littoralis* (Jacq.) Salisb.
Pancratium littorale Jacq.
Pancratium americanum Miller
Gilbert Is.: Tarawa

**Zephyranthes* Herb.
Atamosco Adans.

**Zephyranthes rosea* Lindl.
Atamosco rosea (Lindl.) Greene
Gilbert Is.: Butaritari; Tabiteuea

TACCACEAE

Tacca Forst.

Tacca leontopetaloides (L.) O. Ktze.
Leontice leontopetaloides L.
Tacca pinnatifida Forst.
Gilbert Is.: Butaritari; Tarawa

MUSACEAE

Musa L.

**Musa X sapientum* L.
Musa paradisiaca ssp. *sapientum* (L.) O. Ktze.
Gilbert Is.

ZINGIBERACEAE

Curcuma L.

Curcuma longa L.
Curcuma domestica Val.
Gilbert Is.

CANNACEAE

**Canna* L.

**Canna indica* L.
Gilbert Is.: Tarawa

CASUARINACEAE

Casuarina L.

Casuarina equisetifolia L.

Casuarina litorea L. var. litorea
Gilbert Is.: Butaritari (Makin); Tarawa

MORACEAE

Artocarpus Forst.

Artocarpus altilis (Park.) Fosb.

Sitodium altile Park.

Artocarpus incisus (Thunb.) L. f.

Artocarpus communis Forst.

Gilbert Is.: Butaritari; Marakei; Abaiang; Tarawa; Kuria; Abemama; Tabiteuea; Onotoa; Beru;
Nikunau; Arorai

Artocarpus altilis X mariannensis

Gilbert Is.: Tarawa

*Artocarpus heterophyllus Lam.

Gilbert Is.: Tabiteuea

Artocarpus mariannensis Trec.

Gilbert Is.: Tarawa

Ficus L.

Ficus benghalensis L.

Gilbert Is.: Tarawa

*Ficus carica L.

Gilbert Is.: Abemama; Tabiteuea

Ficus prolixa Forst. f.

Gilbert Is.: Abaiang

Ficus tinctoria Forst. f. var. tinctoria

Ficus tinctoria Forst. f. ssp. tinctoria

Gilbert Is.: Onotoa

Ficus tinctoria var. neo-ebudarum (Summerh.) Fosb.

Ficus neo-ebudarum Summerh.

Ficus philippinensis sensu Diels, Kanehira non Miq.

Gilbert Is.: Butaritari; Tarawa; Tabiteuea

URTICACEAE

Laportea Gaud. (nom. cons.)

Fleurya Gaud.

Laportea ruderalis (Forst. f.) Chew

Urtica ruderalis Forst. f.

Fleurya ruderalis (Forst. f.) Gaud. ex Wedd.
Gilbert Is.: Little Makin; Butaritari; Marakei; Abaiang; Tarawa; Onotoa

**Pilea* Lindl.

**Pilea microphylla* (L.) Liebm.
Parietaria microphylla L.
Gilbert Is.: Butaritari; Tarawa

Pipturus Wedd.

Pipturus argenteus (Forst. f.) Wedd. var *argenteus*
Urtica argentea Forst. f.
Boehmeria albida sensu Endlicher p.p. non Hook. & Arn.
Gilbert Is.: Butaritari; Abaiang

POLYGONACEAE

**Antigonon* Endl.

**Antigonon leptopus* H. & A.
Gilbert Is.: Tarawa

**Coccoloba* L.

**Coccoloba uvifera* (L.) L.
Gilbert Is.: Tarawa; Tabiteuea

AMARANTHACEAE

Achyranthes L.

Achyranthes canescens R. Br.
Achyranthes velutina H. & A. at least for Micronesian records.
Gilbert Is.

Alternanthera Forsk.

**Alternanthera ficoidea* var. *betzickiana* (Regel) Backer
Telanthera betzickiana Regel
Alternanthera versicolor Regel
Alternanthera betzickiana (Regel) Nicholson
Gilbert Is.: Tarawa

**Amaranthus* L.
Euxolus Raf.

**Amaranthus dubius* Mart. ex Thell.
Amaranthus gracilis sensu Catala and Guillaumin, non Desf.
Gilbert Is.: Tarawa

**Amaranthus viridis* L.
Gilbert Is.

Gomphrena L.

Gomphrena L.

**Gomphrena globosa* L.
Gilbert Is.: Tarawa

NYCTAGINACEAE

Boerhavia L.

Boerhavia albiflora Fosberg
Gilbert Is.: Onotoa

Boerhavia repens L.
Boerhavia hirsuta sensu auct. non L.
Boerhavia diffusa sensu auct. plur. non L.
Gilbert Is.: Tarawa; Abemama; Tabituea; Onotoa

Boerhavia tetrandra Forst.
Boerhavia diffusa var. *tetrandra* (Forst.) Heimerl
Boerhavia repens sensu Catala, Guillaumin, non L.
Gilbert Is.: Butaritari; Marakei; Tarawa; Onotoa

**Bougainvillea* Comm. ex Juss.

**Bougainvillea glabra* Choisy
Gilbert Is.: Tarawa

**Bougainvillea spectabilis* Willd.?
Gilbert Is.: Tarawa

**Mirabilis* L.

**Mirabilis jalapa* L.
Gilbert Is.: Butaritari; Tarawa; Tabiteuea

Pisonia L.

Pisonia grandis R. Br.
Ceodes umbellifera sensu St. John 1948 non J.R. & G. Forst.
Gilbert Is.: Little Makin; Butaritari; Marakei; Tarawa; Tabiteuea; Onotoa

AIZOACEAE

Sesuvium L.

Sesuvium portulacastrum var. *griseum* Deg. & Fosb.
Gilbert Is.: Nukunau

PORTULACACEAE

Portulaca L.

Portulaca australis Endl.
Portulaca samoensis v. Poelln.
Portulaca tuberosa sensu auct. non Roxb.

Portulaca quadrifida sensu auct. non L.

Gilbert Is.: Marakei; Abaiang; Tarawa; Tabiteuea; Onotoa

Portulaca lutea Sol. ex Forst. f.

Portulaca oleracea sensu Guillaumin, non L.

Gilbert Is.: Butaritari; Tarawa; Tabiteuea; Onotoa; Abaiang

Portulaca oleracea var. *granulato-stellulata* v. Poelln. (for all or most
Micronesian records of *Portulaca oleracea* L.)

Portulaca retusa Engelm.

Gilbert Is.: Butaritari; Tarawa; Marakei; Nonouti; Onotoa

BASELLACEAE

Basella L.

**Basella rubra* L.

Gilbert Is.

LAURACEAE

Cassytha L.

Cassytha filiformis L.

Gilbert Is.: Butaritari; Tarawa; Nonouti; Tabiteuea; Onotoa

HERNANDIACEAE

Hernandia L.

Hernandia sonora L.

Hernandia ovigera sensu auct. non L.

Hernandia nymphaeaefolia (Presl) Kubitzki

Gilbert Is.: Butaritari; Abaiang; Tarawa; Tabiteuea; Onotoa

CRUCIFERAE

Brassica L.

Brassica chinensis Juss. var. *chinensis*

Gilbert Is.

Brassica juncea (L.) Czern. & Cossin

Gilbert Is.

**Brassica oleracea* var. *bullator* DC.

Gilbert Is.

**Raphanus* L.

**Raphanus sativus* L. var. *sativus*

Gilbert Is.

CAPPARIDACEAE

Crateva L.

Crateva speciosa Volk.

Crateva religiosa sensu auct. Micr. non Forst. f.

Gilbert Is.: Tarawa

CRASSULACEAE

**Kalanchoe* Adans.

**Kalanchoe pinnata* (Lam.) Pers.

Cotyledon pinnatum Lam.

Bryophyllum pinnatum (Lam.) Kurz.

Bryophyllum calycinum Salisb.

Gilbert Is.: Tarawa; Tabiteuea

**Kalanchoe tubiflora* (Harvey) Hamet

Bryophyllum tubiflorum Harvey

Gilbert Is.: Tarawa

ROSACEAE

Rosa L.

**Rosa multiflora* Thunb. hort. var.

Gilbert Is.: Tarawa

MIMOSACEAE

**Acacia* Willd.

**Acacia farnesiana* (L.) Willd.

Mimosa farnesiana L.

Gilbert Is.: Tarawa; Nikunau

Leucaena Benth.

Leucaena leucocephala (Lam.) de Wit

Mimosa leucocephala Lam.

Leucaena glauca sensu auct. plur. non (L.) Benth.

Gilbert Is.: Tarawa

**Prosopis* L.

**Prosopis pallida* (H. & B. ex Willd.) HBK.

Acacia pallida H. & B. ex Willd.

Gilbert Is.: Tarawa

CAESALPINIACEAE

Caesalpinia L.

Caesalpinia bonduc (L.) Roxb.

Guilandina bonduc L.

Gilbert Is.: Tabiteuea

**Cassia* L.

**Cassia occidentalis* L.
Gilbert Is.: Butaritari; Tarawa

**Delonix* Raf.

**Delonix regia* (Boj.) Raf.
Poinciana regia Boj.
Gilbert Is.: Tarawa; Aranuka; Onotoa; Beru

**Tamarindus* L.

**Tamarindus indica* L.
Gilbert Is.: Tarawa

FABACEAE

Canavalia Adans.

**Canavalia cathartica* Thou.
Canavalia microcarpa (DC.) Piper
Gilbert Is.: Tarawa

**Clitoria* L.

**Clitoria tarnatea* L.
Gilbert Is.: Tarawa

**Crotalaria* L.

**Crotalaria retusa* L.
Gilbert Is.

**Crotalaria spectabilis* Roth
Gilbert Is.: Tarawa

Desmodium Desv.

**Desmodium heterocarpon* (L.) DC.
Desmodium purpureum (Roxb.) H.& A.
Gilbert Is.

Desmodium tortuosum (Sw.) DC.
Gilbert Is.: Tarawa

Dioclea HBK.

Dioclea reflexa Hook. f.
Gilbert Is.: Tabiteuea (drift seeds)

**Gliricidia* HBK.

**Gliricidia sepium* (Jacq.) Steud.

Robinia sepium Jacq.
Gilbert Is.: Tarawa

**Inocarpus* Forst.

**Inocarpus fagifer* (Park.) Fosb.
Aniotum fagiferum Park.
Inocarpus edulis Forst.
Gilbert Is.

**Mucuna* Adans.

**Mucuna gigantea* (Willd.) DC.
Dolichos giganteus Willd.
Gilbert Is.: Tabiteuea (drift seed)

Pueraria DC.

Pueraria lobata (Willd.) Ohwi
Gilbert Is.

Sophora L.

Sophora tomentosa L.
Gilbert Is.: Abemama; Onotoa

Vigna Savi

Vigna marina (Burm.) Merr.
Phaseolus marinus Burm.
Dolichos luteus Sw.
Vigna lutea (Sw.) A. Gray
Canavalia obtusifolia sensu Guillaumin non DC.
Gilbert Is.: Butaritari; Tarawa

**Vigna unguiculata* ssp. *sesquipedalis* (L.) Verdc.
Dolichos sesquipedalis L.
Gilbert Is.: Kuilimati; Nikunan; Nonanti

OXALIDACEAE

Oxalis L.

Oxalis corniculata L.
Gilbert Is.

ZYGOPHYLLACEAE

Tribulus L.

Tribulus cistoides L.
Gilbert Is.

RUTACEAE

Citrus L.

- **Citrus aurantiifolia* (Christm.) Swingle
Limonia aurantiifolia Christm.
Citrus medica sensu Catala, Guillaumin, non L.
 Gilbert Is.: Butaritari
- **Citrus limon* (L.) Burm. f.
Citrus medica var. *limon* L.
 Gilbert Is.

SURIANACEAE

Suriana L.

- Suriana maritima* L.
 Gilbert Is.: Tabiteuea; Onotoa

POLYGALACEAE

Polygala L.

- **Polygala paniculata* L.
 Gilbert Is.: Tarawa

EUPHORBIACEAE

Acalypha L.

- Acalypha amentacea* var. *grandis* (Benth.) Fosb.
Acalypha grandis. Benth.
 Gilbert Is.
- **Acalypha amentacea* ssp. *wilkesiana* (Muell.-Arg.) Fosb. f. *wilkesiana*
Acalypha wilkesiana Muell.-Arg.
Acalypha grandis sensu auct. Micr. non Benth.
 Gilbert Is.: Abaiang; Tarawa; Tabiteuea
- **Acalypha amentacea* ssp. *wilkesiana* f. *circinata* (Muell.-Arg.) Fosb.
 Gilbert Is.: Tarawa
- Acalypha amentacea* vars.
 Gilbert Is.: Butaritari, Abaiang, Tarawa; Beru,
- **Acalypha hispida* Burm. f.
 Gilbert Is.: Abaiang

Codiaeum Bl.

- Codiaeum variegatum* (L.) Bl.
 Gilbert Is.

- Euphorbia chamissonis* (Kl. & Gke.) Boiss.
Anisophyllum chamissonis Kl. & Gke.
Euphorbia atoto sensu auct. Micr. non Forst. f.

Gilbert Is.: Butaritari; Tarawa; Tabiteuea; Onotoa; Beru

**Euphorbia cyathophora* Murr.

Euphorbia heterophylla sensu auct. non L.

Gilbert Is.: Butaritari; Tarawa; Tabiteuea; Abirang; Marakei

Euphorbia geniculata Ortega

Gilbert Is.

**Euphorbia glomerifera* (Millsp.) Wheeler

Chamaesyce glomerifera Millsp.

Euphorbia hisiopifolia sensu auct. non L.

Gilbert Is.: Butaritari; Tarawa

Euphorbia heterophylla L.

Gilbert Is.

**Euphorbia hirta* L.

Euphorbia pilulifera L.

Gilbert Is.: Butaritari; Tarawa; Tabiteuea

**Euphorbia prostrata* Ait.

Euphorbia chamaesyce sensu auct. non L.

Gilbert Is.: Butaritari; Tarawa; Tabiteuea; Abaiang; Marakei; Onotoa

**Euphorbia rubricunda* Steud.

Euphorbia thymifolia L. auct. non L.

Gilbert Is.: Tarawa

Macaranga Thou.

Macaranga carolinensis Volk.

Gilbert Is.: Tarawa

**Manihot* L.

**Manihot esculenta* Crantz

Manihot utilissima Pohl

Manihot utilissima var. *aipi* Pohl

Jatropha manihot L.

Gilbert Is.

Pedilanthus Neck. ex Poit.

**Pedilanthus tithymaloides* (L.) Poit.

Euphorbia tithymaloides L.

Gilbert Is.: Tarawa

Phyllanthus L.

**Phyllanthus amarus* Sch. & Th.

Phyllanthus niruri sensu auct. plur. non L.

Phyllanthus simplex sensu Guillaumin non Retz.

Gilbert Is.: Butaritari; Tarawa; Nonauti; Tabiteuea; Onotoa

**Ricinus* L.

**Ricinus communis* L.

Gilbert Is.: Butaritari; Tarawa

ANACARDIACEAE

Mangafera L.

Mangifera indica L.

Gilbert Is.: Butaritari; Tarawa; onotoa

SAPINDACEAE

Allophylus L.

Allophylus timoriensis (DC.) Bl.

Schmidelia timoriensis DC.

Allophylus cobbe sensu auct. Micr. non (L.) Bl.

Allophylus litoralis Bl.

Allophylus laetus Radlk.

Schmidelia litoralis Bl.

Gilbert Is.: Butaritari

Dodonaea L.

Dodonaea viscosa (L.) Jacq.

Ptelea viscosa L.

Dodonaea viscosa f. *repanda* (Schum. & Thonn.) Radlk.

Gilbert Is.: Tarawa; Nonouti; Onotoa; Abemama

TILIACEAE

Triumfetta L.

Triumfetta procumbens Forst. f.

Triumfetta fabreana Gaud.

Gilbert Is.: Butaritari; Marakei; Tarawa; Nonouti; Tabiteuea; Onotoa;

MALVACEAE

Abutilon L.

Abutilon asiaticum var. *albescens* (Miq.) Fosb.

Abutilon albescens Miq.

Gilbert Is.: Tarawa

Abutilon indicum (L.) Sweet

Sida indica L.

Sida maura Link ex Endl. (error for *S. mauritiana* Link?)

Gilbert Is.: Tarawa

Gossypium L.

Gossypium arboreum L.

Gilbert Is. (probably a misdet. of *G. hirsutum*)

Gossypium barbadense
Gilbert Is.

Hibiscus L.

**Hibiscus manihot* L.
Abelmoscogus manihot (L.) Moench.
Gilbert Is.

**Hibiscus rosa-sinensis* L. var. *rosa-sinensis*
Gilbert Is.: Tarawa

Hibiscus tiliaceus L.
Pariti tiliaceus (L.) A. St. Hil.
Gilbert Is.: Tarawa; Onotoa; Beru

**Hibiscus* ornamental hybrids
Gilbert Is.: Tabiteuea

Sida L.

Sida fallax Walp.
Sida meyeniana sensu auct. Micr. possibly non Walp.
Gilbert Is.: Butaritari; Marakei; Beru; Tarawa; Tabiteuea; Onotoa

Sida rhombifolia L.
Gilbert Is.: Butaritari

Thespesia Sol. ex correa

Thespesia populena (L.) Sol. ex Correa
Hibiscus populneus L. (at least in part)
Gilbert Is.: Butaritari; Tabiteuea

STERCULIACEAE

Melochia L.

**Melochia odorata* L. f.
Gilbert Is.: Tarawa

GUTTIFERAE

Calophyllum L.

Calophyllum inophyllum L.
Gilbert Is.: Butaritari; Tarawa; Maiana; Nonouti; Tabiteuea; Onotoa

PASSIFLORACEAE

**Passiflora* L.

**Passiflora edulis* Sims

Gilbert Is.: Tarawa

**Passiflora foetida* var. *gossypifolia* (Desv.) Mart.
Gilbert Is.: Butaritari

**Passiflora foetida* var. *hispida* (DC.) Killip
Gilbert Is.: Tarawa

*CARICACEAE

**Carica* L.

**Carica papaya* L.
Gilbert Is.: Tarawa; Abemama; Nonouti; Onotoa

CUCURBITACEAE

**Citrullus* Schrad.

**Citrullus lanatus* var. *cafferorum* (Alef.) Fosberg
Citrullus vulgaris var. *cafferorum* Alef.
Citrullus vulgaris Schrad. ex Eckl. & Zeyh.
Gilbert Is.

**Cucumis* L.

**Cucumis melo* L.
Gilbert Is.: Tarawa

**Cucumis melo* var. *reticulatus* Ser.
Gilbert Is.

**Cucurbita* L.

**Cucurbita pepo* L.
Gilbert Is.: Tarawa

LYTHRACEAE

Pemphis Forst.

Pemphis acidula Forst.
Lythrum pemphis L. f.
Gilbert Is.: Butaritari; Tarawa; Aranuka; Nonouti; Tabituea; Onotoa

RHIZOPHORACEAE

Bruguiera Lam.

Bruguiera gymnorhiza (L.) Lam.
Rhizophora gymnorhiza L.
Rhizophora conjugata L.
Bruguiera conjugata (L.) Merr.
Gilbert Is.: Butaritari; Abemama; Tabiteuea

Rhizophora mucronata Lam. var *stylosa* (Griff.) Schimper
Rhizophora stylosa Griff
 Gilbert Is.: Butaritari; Tarawa; Aranuka; Abaiang; Nonouti; Onotoa

SONNERATIACEAE

Sonneratia L. f.

Sonneratia alba J. E. Sm.
Sonneratia acida sensu auct. Micr. non L. f.
Sonneratia caseolaris sensu auct. Micr. non (L.) Engl.
 Gilbert Is.: Butaritari; Marakei

COMBRETACEAE

Lumnitzera Willd.

Lumnitzera littorea (Jack) Voigt
Pyrrhanthus littoreus Jack
Lumnitzera coccinea (Gaud.) W. & A.
 Gilbert Is.: Butaritari; Tarawa

Terminalia L.

**Terminalia catappa* L.
Terminalia moluccana sensu auct. non Lam.
 Gilbert Is.: Tarawa; Nonouti

Terminalia samoensis Rech.
Terminalia litoralis sensu auct. non Seem.
 Gilbert Is.: Butaritari; Tarawa; Nonouti; Onotoa

LECYTHIDACEAE

Barringtonia Forst.
Butonica Lam.

Barringtonia asiatica (L.) Kurz
Mammea asiatica L.
Barringtonia speciosa Forst.
Barringtonia butonica Forst.
 Gilbert Is.: Makin; Butaritari; Tarawa; Onotoa

MYRTACEAE

Psidium L.

**Psidium guajava* L.
 Gilbert Is.

ONAGRACEAE

Ludwigia L.

Ludwigia octovalvis (Jacq.) Raven
 Oenothera octovalvis Jacq.
 Jussiaea suffruticosa L. non Ludwigia suffruticosa Walt.
 Jussiaea suffruticosa var. ligustrifolia (HBK.) Griseb.
 Gilbert Is.: Butaritari; Tarawa; Onotoa

ARALIACEAE

Polyscias Forst.

*Polyscias filicifolia (Moore) Bailey
 Gilbert Is.: Tarawa

*Polyscias fruticosa (L.) Harms
 Panax fruticosus L.
 Nothopanax fruticosus (L.) Miq.
 Gilbert Is.: Abaiang

Polyscias grandifolia Volkens
 Gilbert Is.

*Polyscias guilfoylei (Cogn. & March.) Bailey
 Aralia guilfoylei Cogn. & March.
 Nothopanax guilfoylei (Cogn. & March.) Merr.
 Gilbert Is.: Tarawa; Tabiteuea; Onotoa

*Polyscias scutillaria (Burm. f.) Fosb.
 Gilbert Is.

UMBELLIFERAE

Apium L.

*Apium petroselinum L.
 Petroselinum crispum (Mill.) Mansf.
 Gilbert Is.

OLEACEAE

Jasminum L.

*Jasminum sambac (L.) Ait.
 Nyctanthes sambac L.
 Gilbert Is.: Tarawa

GENTIANACEAE

Fagraea Thunb.

Fagraea berteriana Gray ex Benth. var.?
 Gilbert Is.

APOCYNACEAE

*Allamanda L.

- **Allamanda hendersonii* Bull
Allamanda cathartica var. *hendersonii* (Bull) Bailey & Raff.
 Gilbert Is.: Tarawa
- **Catharanthus* G. Don
Lochnera Reichenb
Vinca sensu auct., L. pro parte, non typ.
- **Catharanthus roseus* (L.) G. Don
Vinca rosea L.
Lochnera rosea (L.) Reichenb.
 Gilbert Is.: Tarawa; Nonouti; Tabiteauea; Onotoa
- Cerbera* L.
- Cerbera manghas* L.
 Gilbert Is.
- Neisosperma* Raf.
Ochrosia Juss. pro parte non typ.
 Gilbert Is.: Tarawa; Nonouti
- Neisosperma oppositifolia* (Lam.) Fosb. & Sachet
Ochrosia oppositifolia Lam.
 Gilbert Is.
- **Nerium* L.
- **Nerium oleander* L. var. *oleander*
 Gilbert Is.: Tarawa
- **Nerium oleander* var. *indicum* (Mill.) Der. & Deg.
 Gilbert Is.
- **Plumeria* L.
- **Plumeria obtusa* L.
 Gilbert Is.
- **Plumeria rubra* L.
Plumeria acuminata Ait.
 Gilbert Is.

ASCLEPIADACEAE

- Asclepias* L.
- **Asclepias curassavica* L.
 Gilbert Is.: Tarawa
- **Calotropis* L.
- **Calotropis gigantea* (L.) R. Br.
Asclepias gigantea L.

Gilbert Is.: Tarawa

CONVOLVULACEAE

Ipomoea L.

**Ipomoea aquatica* Forsk.

Ipomoea reptans sensu Merr., Kaneh. non (L.) Poir.

Gilbert Is.: Tarawa

**Ipomoea batatas* (L.) Lam.

Convolvulus batatas L.

Gilbert Is.: Tarawa

Ipomoea littoralis Bl.

Ipomoea denticulata (Desv.) Choisy

Convolvulus denticulatus Desv.

Ipomoea gracilis sensu auct. non R. Br.

Gilbert Is.: Butaritari

Ipomoea macrantha R. & S.

Convolvulus tuba Schlecht.

Ipomoea tuba (Schlecht.) G. Don

Ipomoea glaberrima Boj. ex Bouton

Ipomoea bona-nox sensu Guillaumin non L.

Gilbert Is.: Tarawa; Nonouti; Tabiteuea; Onotoa

Ipomoea pes-caprae ssp. *brasiliensis* (L.) v. Ooststr.

Ipomoea brasiliensis (L.) Sweet

Gilbert Is.: Butaritari; Tarawa

BORAGINACEAE (EHRETIACEAE)

Cordia L.

Cordia sebestena L. Pickering's Gilbert records see *Cordia subcordata* Lam.

Cordia subcordata Lam

Gilbert Is.: Butaritari; Tarawa; Abemama; Nonouti

Tournefortia L.

Tournefortia argentea L. f.

Tournefortia sericea Cham.

Messerschmestia argentea (L.F.) Jtn.

Gilbert Is.: Butaritari; Tarawa; Nonouti; Tabiteuea; Onotoa

VERBENACEAE

Clerodendrum L.

Clerodendrum inerme var. *oceanicum* A. Gray

Volkameria inermis L.

Clerodendrum nereifolium Wall.

Clerodendrum commersonii (Poir.) Spreng.

Gilbert Is.: Butaritari; Tarawa; Nonouti; Tabiteuea; Onotoa

**Lantana* L.

**Lantana camara* var. *aculeata* (L.) Mold.

Lantana aculeata L.

Gilbert Is.: Butaritari; Nonouti

**Lantana camara* L. var. *camara*

Gilbert Is.: Tarawa

Premna L.

Premna serratifolia L.

Premna obtusifolia R. Br.

Premna integrifolia L.

Premna tahitensis Schauer

Premna alba Lam

Premna angustiflora Lam

Premna paulobarbata Lam

Premna timoriana sensu Lam, perhaps non Decne.

Gilbert Is.: Butaritari; Tarawa; Tabiteuea; Onotoa

Premna timoriana Decne. see *Premna serratifolia* L. at least for Gilbert Islands record.

Stachytarpheta Vahl

**Stachytarpheta jamaicensis* (L.) Vahl

Verbena jamaicensis L.

Stachytarpheta dichotoma sensu auct. non (HBK.) Vahl

Stachytarpheta indica sensu auct. non (L.) Vahl

Gilbert Is.: Butaritari; Tarawa

**Stachytarpheta urticaefolia* Sims

Gilbert Is.: Butaritari; Tarawa

Vitex L.

Vitex negundo var. *bicolor* (Willd.) Lam

Vitex bicolor Willd. Moldenke

Gilbert Is.: Abaiang

Vitex trifolia L.

Vitex trifolia var. *subtrisecta* (O. Ktze) Mold.

Gilbert Is.

LABIATAE

**Mentha* L.

**Mentha piperita* L.

Gilbert Is.

Ocimum L.

**Ocimum basilicum* L.
Gilbert Is.: Tarawa; Nonouti; Nikunau; Marakei

Ocimum sanctum ?
Gilbert Is.

**Plectranthus* L'Herit.

**Plectranthus scutellarioides* (L.) R. Br.
Coleus scutellarioides (L.) Benth.
Ocimum scutellarioides L.
Coleus blumei Benth.
Coleus atropenfureus
Gilbert Is.: Tarawa

SOLANACEAE

**Capsicum* L.

**Capsicum annuum* L. sensu lato (variety not indicated).
Gilbert Is.

**Capsicum annuum* var. *grossum* (L.) Sendtn.
Capsicum grossum L.
Gilbert Is.: Tarawa

**Capsicum annuum* var. *longum* (L.) Sendtn.

**Capsicum frutescens* L.
Capsicum baccatum L.
Capsicum frutescens var. *baccatum* (L.) Irish
Capsicum fruticosum L. (sphalm?)
Gilbert Is.: Tarawa; Tabiteuea

**Datura* L.

**Datura metel* L.
Datura fastuosa L.
Datura fastuosa var. *alba* (Nees) C. B. Cl.
Gilbert Is.: Butaritari; Abaiang; Tarawa; Tamana

**Nicotiana* L.

**Nicotiana tabacum* L.
Gilbert Is.: Tarawa

Physalis L.

**Physalis angulata* var. *angulata*
Physalis minima sensu auct. non L.
Gilbert Is.: Butaritari; Abaiang; Tarawa; Nonouti; Onotoa

**Physalis angulata* var. *lanceifolia* (Nees) Waterfall
Physalis lanceifolia Nees
Gilbert Is.: Onotoa

**Physalis peruviana* L.
Physalis edulis sensu Pickering, Luomala non Sims
 Gilbert Is.: Butaritari

**Solanum* L.

**Solanum lycopersicum* L.
Lycopersicon esculentum Mill.
Lycopersicon lycopersicum (L.) Karst.
 Gilbert Is.: Tarawa

**Solanum melongena* L.
 Gilbert Is.

**Solanum torvum* Sw.
 Gilbert Is.: Tarawa; Abemama

SCROPHULARIACEAE

Angelonia Homb. & Bump.

**Angelonia angustifolia* Benth.
 Gilbert Is.: Tarawa

**Angelonia salicariaefolia* H. & B.
Angelonia gardneri Hook.
 Gilbert Is.: Tarawa

Bacopa Aubl.
Herpestis Gaertn. f. pro parte

Bacopa monnieri (L.) Wettst.
Lysimachia mannieri L.
Gratiola monnieri (L.) L.
Herpestis monnieri (L.) HBK.
 Gilbert Is.: Butaritari

**Russelia* Jacq.

**Russelia equisetiformis* Schlecht. & Cham.
Russelia juncea Zucc.
 Gilbert Is.: Butaritari; Tarawa; Tabiteuea; Onotoa

BIGNONIACEAE

**Tecoma* Juss.

**Tecoma stans* (L.) Juss. ex HBK.
Bignonia stans L.
Stenolobium stans (L.) D. Don
 Gilbert Is.: Little Makin; Butaritari; Tarawa

ACANTHACEAE

**Acanthus* L.

**Acanthus* sp. of Luomala
Gilbert Is.

Asystasia Bl.

**Asystasia gangetica* (L.) Anders.
Justicia gangetica L.
Asystasia nemorum Nees
Asystasia coromandeliana Nees
Gilbert Is.: Tarawa, Butaritari

Hemigraphis Nees

Hemigraphis reptans (Forst.) T. Anders,
Ruellia reptans Forst.
Gilbert Is.: Butaritari

**Pseuderanthemum carruthersii* var. *atropurpureum* (Bull) Fosb.
Pseuderanthemum atropurpureum (Bull) Radlk.
Eranthemum atropurpureum Bull
Odontonema nitidum sensu Merr. non (Jacq.) O. Ktze.
Graptophyllum pictum sensu Guill. non Nees
Eranthemum versicolor Hort.
Gilbert Is.: Tarawa; Marakei; Onotoa

**Pseuderanthemum carruthersii* (Seem.) Guill. var; *carruthersii*
Graptophyllum pictum sensu Catala non Nees
Gilbert Is.: Abemama; Tarawa; Onotoa, nononti

**Pseuderanthemum laxiflorum* (Gray) Hubb.
Pseuderanthemum bicolor sensu auct. non (Schrank.) Radlk.
Gilbert Is.: Tarawa

RUBIACEAE

Aidia Lour.
Gilbert Is.

**Gardenia taitense* DC.
Gilbert Is.

Guettarda L.
Guettarda speciosa L.
Gilbert Is.: Butaritari; Tarawa; Aranuka; Tabiteuea; Nonouti; Abaiang; Onotoa Marakei,
Abaiang

Hedyotis biflora (L.) Lam.
Oldenlandia biflora L.
Gilbert Is.: Butaritari

Hedyotis verticillata (L.) Lam.
Gilbert Is.: Butaritari

Ixora L.*Ixora casei* Hance*Ixora macrothyrsa* sensu auct. plur. non (Teysm. & Binn.) T. Moore*Ixora javanica* sensu auct. non (Bl.) DC.

Gilbert Is.: Tarawa, Abaing, Butaritari

**Ixora coccinea* L.*Ixora fraseri* Hort. ex Gent.

Gilbert Is.: Tarawa

Morinda L.*Morinda citrifolia* L.*Morinda indica* L.

Gilbert Is.: Butaritari; Tarawa; Nonouti; Tabiteuea; Onotoa

Pentas Benth.**Pentas lanceolata* (Forsk.) DeFlers*Ophiorrhiza lanceolata* Forsk.

Gilbert Is.: Tarawa

Spermacoce L.**Spermacoce assurgens* R. & P.*Spermacoce suffrutescens* Jacq.*Borreria laevis* sensu auct. plur. non Lam.

Gilbert Is.: Butaritari; Tarawa

GOODENIACEAE

Scaevola L.*Lobelia* sensu Adanson non L.*Scaevola sericea* Vahl*Lobelia taccada* Gaertn.*Scaevola lobelia* Murr.*Scaevola sericea* Forst. f. (nom. nud.)*Scaevola taccada* (Gaertn.) Roxb.*Scaevola koenigii* Vahl*Scaevola frutescens* sensu auct. non (Mill.) Krause*Scaevola frutescens* var. *sericea* (Forst. f.) Merr. (nom. nud.)

Gilbert Is.: Butaritari, Nonouti, Tetua, Tarawa, Marakei, Abaiana

COMPOSITAE

Adenostemma Forst.*Adenostemma lanceolatum* Miq.*Adenostemma lavenia* sensu auct. Micr. non (L.) O. Ktze.*Adenostemma viscosum* sensu auct. Micr. non Forst.

Gilbert Is.?

**Aster* L.

**Aster laevis* L.

Gilbert Is.: Tarawa

Bidens L.

**Bidens pilosa* L. var. *pilosa*

Gilbert Is.: Butaritari

Cichorium L.

**Cichorium endivia* var. *latifolia* Chev.

Gilbert Is.

**Cichorium endivia* var. *crispa* (Mill.) Chev.

Cichorium crispum Mill.

Gilbert Is.

**Conyza* Less.

Erigeron L. pro min. parte

**Conyza bonariensis* (L.) Cronq.

Erigeron bonariensis L.

Erigeron crispus Pourr.

Gilbert Is.: Butaritari; Tarawa

**Gaillardia* Foug.

**Gaillardia pulchella* Foug.

Gaillardia lanceolata sensu Bryan non Michx.

Gilbert Is.: Tarawa

Pluchea Cass.

Pluchea carolinensis (Jacq.) G. Don see *Pluchea symphytifolia* (Mill.) Gillis

**Pluchea* × *fosbergii* Coop. & Gal

Gilbert Is.: Butaritari

**Pluchea indica* (L.) Less.

Baccharis indica L.

Pluchea purpurascens sensu Guillaumin non DC.

Gilbert Is.: Butaritari

Pluchea symphytifolia (Mill.) Gillis

Conyza symphytifolia Mill.

Pluchea carolinensis (Jacq.) G. Don

Pluchea odorata auct. plur. non (L.) Cass.

Gilbert Is.: Butaritari; Tarawa

Sigesbeckia L.

Sigesbeckia orientalis L.

Gilbert Is.: Tarawa

Synedrella Gaertn.

**Synedrella nodiflora* (L.) Gaertn.
Verbesina nodiflora L.
Gilbert Is.: Butaritari; Tarawa

Tridax L.

**Tridax procumbens* L.
Gilbert Is.: Butaritari; Tarawa

Vernonia Schreb.

Vernonia cinerea (L.) Less. sensu lato
Conyza cinerea L.
Gilbert Is.: Butaritari; Tarawa; Tabiteuea; Onotoa

Wollastonia DC.

Wollastonia biflora (L.) DC.
Wedelia biflora (L.) DC.
Gilbert Is.: Abaiang

Zinnia L.

Zinnia elegans Jacq.
Gilbert Is.

Zinnia pauciflora
Gilbert Is.