

Table S1. Floristic and ethnobotanical inventory of plants confirmed in the surveyed gardenscapes on St. Eustatius. Nomenclature and plant origins as native or non-native follow *Plants of the Eastern Caribbean*, an online database maintained by the University of the West Indies in Barbados, Acevedo-Rodriguez and Strong's (2012) "Catalogue of seed plants of the West Indies," Rojer's (1997) floristic inventory of St. Eustatius, and a report by van der Burg (2012) on naturalized and invasive plants in the Dutch Caribbean. Common names (in bold) were provided by the study participants and local field assistants, or shown on display at the St. Eustatius National Parks (STENAPA) botanical garden. Plant types include trees (t), shrubs (s) or herbs (h), and origins are reported as native or non-native introduced (int), naturalized (nat) or invasive (inv). Ethnobotanical use categories include ecosystem services (ES), food (F), health remedies (HR), material uses (M), and symbolic services (SS). Voucher specimens (BB) were deposited at Miami University's Turrell Herbarium (MU).

Acanthaceae

Barleria lupulina Lindl. (**hop-headed barleria**) - s, non-native (int). ES: ornamental. BB141.

Blechum pyramidatum (Lam.) Urb. - h, native. = *Ruellia blechum* L.

Graptophyllum pictum (L.) Griffith (**caricature plant**) - s, non-native (int). ES: ornamental.

Hemigraphis sp. Nees - h, non-native (int). ES: ornamental.

Justicia carnea Lindl. - s, non-native (int). ES: ornamental. BB134.

Pseuderanthemum carruthersii (Seem.) Guillaumin - s, non-native (int). ES: ornamental. BB101, BB126.

Ruellia tuberosa L. (**fever root**) - h, native. ES: ornamental.

Amaranthaceae

Amaranthus dubius C. Martius (**callaloo**) - h, native. F: makes a good side dish.

Chenopodium ambrosioides L. (**wormbush**) - h, native. HR: can be used to make a tea to get rid of worms; used for weight loss.

Spinacia oleracea L. (**spinach**) - h, non-native (int). F: edible leaves.

Amaryllidaceae

Allium ampeloprasum L. (**leek**) - h, non-native (int). F: edible stalks.

Allium cepa L. (**onion**) - h, non-native (int). F: edible bulbs.

Allium sativum L. (**garlic**) - h, non-native (int). F: edible bulbs. HR: treatment for diabetes; treatment for blood pressure; treatment for sores.

Allium schoenoprasum L. (**chives**) - h, non-native (int). F: edible stalks.

Crinum augustum Roxb. ex Ker Gawl. (**Queen Emma lily**) - h, non-native (int). ES: ornamental.

Hippeastrum puniceum (Lam.) Voss - h, non-native (nat). ES: ornamental.

Hymenocallis caribea (L.) Herb. (**spider lily**) h, native. ES: ornamental.

Anacardiaceae

Anacardium occidentale L. (**cashew**) - t, native. F: edible fruit; edible nuts. ES: ornamental.

Mangifera indica L. (**mango**) - t, non-native (nat). F: edible fruit; fruit can be used to make juice; fruit can be used to make jam. ES: ornamental; fairly drought resistant.

Spondias dulcis Parkinson (**golden apple**) - t, non-native (int). F: edible fruit. ES: ornamental.

Spondias mombin L. (**yellow plum**) - t, native. F: edible fruit. ES: ornamental.

Spondias purpurea L. (**red plum, purple mombin, Spanish plum**) - t, native. F: edible fruit. ES: ornamental.

Annonaceae

Annona montana MacFad. (**guttersop**) - t, native. F: edible fruit. BB118.

Annona muricata L. (**soursop**) - t, native. F: edible fruit; adds fiber to your diet. ES: fairly drought resistant. HR: leaves used to make a tea to treat fever.

Annona reticulata L. (**custard apple**) - t, native. F: edible fruit. BB127.

Annona squamosa L. (**sugar apple**) - t, native. F: edible fruit. HR: leaves used to make a tea to treat fever.

Cananga odorata (Lam.) Hook. f. & Thomson - t, non-native (int). ES: ornamental. BB119.

Apiaceae

Anethum graveolens L. (**dill**) - h, non-native (int). F: edible herb.

Apium graveolens L. (**celery**) - h, non-native (int). F: edible stalks; edible leaves.

Petroselinum crispum (Mill.) Nyman ex A.W. Hill (**parsley**) - h, non-native (int). F: edible herb.

Apocynaceae

Allamanda blanchetti A. DC. (**purple allamanda**) – s (scandent), non-native (int). ES: ornamental.

Allamanda cathartica L. (**yellow allamanda**) – s (scandent), non-native (int). ES: ornamental.

Calotropis procera (Aiton) W.T. Aiton - s, non-native (nat). ES: ornamental.

Cascabela thevetia (L.) Lippold (**be still tree**) - t, native. ES: ornamental. BB138.

Catharanthus roseus (L.) G. Don (**poorman's rose, periwinkle**) - h, non-native (nat). HR: use white flowers to make a bitter tea to treat high blood pressure (drink every two days); tea can also be used to treat diabetes. ES: ornamental. BB062.

Cryptostegia grandiflora R. Br. (**rubber vine**) – s (scandent), non-native (inv). ES: ornamental.

Hoya australis R.Br. ex Trail - h, non-native (int). ES: ornamental.

Nerium oleander L. (**oleander**) - s, non-native (int). ES: ornamental.

Plumeria alba L. (**white frangipani**) - t, native. ES: ornamental.

Plumeria rubra L. (**frangipani**) - t, native. ES: ornamental.

Plumeria pudica Jacq. - s, non-native (int). ES: ornamental. BB023

Tabernaemontana divaricata (L.) R.Br. ex Roem. & Schult. (**jasmine**) - s, non-native (int). ES: ornamental. BB025.

Araceae

Alocasia 'Amazonica' (**elephant ear**) - h, non-native (int). ES: ornamental.

Alocasia clypeolata A. Hay - h, non-native (int). ES: ornamental.

Alocasia cuprea K. Koch (**elephant ear**) - h, non-native (int). ES: ornamental.

Aglaonema crispum (Pitcher & Manda) Nicolson - h, non-native (int). ES: ornamental.

Colocasia esculenta (L.) Schott (**dasheen**) - h, non-native (int). F: edible roots. ES: ornamental.

Dieffenbachia sp. (**dumbcane**) - h, native. ES: ornamental.

Epipremnum aureum (Linden & André) G.S. Bunting - h (vine), non-native (int). ES: ornamental.

Monstera deliciosa Liebm. - h, non-native (int). ES: ornamental.

Philodendron domesticum G.S. Bunting - h, non-native (int). ES: ornamental.

Philodendron giganteum Schott (**elephant ear**) - h, native. ES: ornamental.

Spathiphyllum sp. - h, non-native (int). ES: ornamental.

Araliaceae

Polyscias fruticosa (L.) Harms (**ming aralia**) - s, non-native (int). ES: ornamental. BB026.

Polyscias guilfoylei (W. Bull) L.H. Bailey - s, non-native (int). ES: ornamental. BB031, BB076.

Schefflera sp. - s, non-native (int). ES: ornamental.

Tetrapanax papyrifer (Hook.) K. Koch - s, non-native (int). ES: ornamental.

Araucariaceae

Araucaria excelsa (Salisb.) Franco (**Norfolk Island pine**) - t, non-native (int). ES: ornamental. BB137. = *Araucaria heterophylla* (Salisb.) Franco

Areaceae

Adonidia merrillii (Becc.) Becc. (**Manila palm**) - t, non-native (int). ES: ornamental.

Caryota mitis Lour. (**fishtail palm**) - t, non-native (int). ES: ornamental.

Chamaedorea sp. - t, non-native (int). ES: ornamental.

Coccothrinax barbadensis (Lodd. ex Mart.) Becc. - t, native. ES: ornamental.

Cocos nucifera L. (**coconut**) - t, non-native (int). HR: jelly is good for kidney and bladder; drink oil for colon. F: milk can be put in tea and porridge; can make oil from it; water makes a cooling drink. Material services: can use as a roof on structures for shade. ES: palm leaves are good for shade; palm leaves can be put around plants to keep in moisture; ornamental.

Dypsis lutescens (H. Wendl.) Beentje & Dransf. - t, non-native (int). ES: ornamental.

Howea forsteriana (C. Moore & F. Muell.) Becc. - t, non-native (int). ES: ornamental.

Livstonia chinensis (Jacq.) R. Br. ex Mart. - t, non-native (int). ES: ornamental.

Phoenix dactylifera L. (**date palm**) - t, non-native (int). F: Edible fruit. ES: ornamental.

Asparagaceae

Agave americana L. (**century plant**) - h, non-native (nat). ES: ornamental.

Agave angustifolia Haw. (**agave**) - h, non-native (int). ES: ornamental. = *Agave vivipara* L.

Asparagus officinalis L. (**asparagus**) - h, non-native (int). F: edible stalks.

Asparagus setaceus (Kunth) Jessop (**asparagus fern**) - h, non-native (int). ES: ornamental.

Cordyline fruticosa (L.) A.Chev. (**ti plant**) - h, non-native (int). ES: ornamental.

Dracaena deremensis Engl. - h, non-native (int). ES: ornamental. = *Dracaena fragrans* (L.) Ker Gawl.

Dracaena marginata Lam. - t, non-native (int). ES: ornamental. = *Dracaena reflexa* var. *angustifolia* Baker

Dracaena reflexa Lam. (**song of India**) - t, non-native (int). ES: ornamental.

Sansevieria cylindrica Bojer - h, non-native (int). ES: ornamental.

Sansevieria hyacinthoides (L.) Druce (**mother in law's tongue**) - h, non-native (inv). ES: ornamental.

Yucca aloifolia L. (**Spanish bayonet, yucca**) - h, non-native (int). ES: ornamental.

Asphodelaceae

Aloe cameronii Hemsl. - h, non-native (int). ES: ornamental.

Aloe vera (L.) Burm. f. (**aloe**) - h, non-native (nat). HR: treatment for diabetes (to treat put aloe in water and swallow two pieces); put on fire and combine with Epsom salt or cornmeal tie on foot to cure tetanus if a nail or poisonous kasha plant is stepped on (draws everything out). M: fodder for animals. ES: ornamental; hummingbirds like flowers, which usually come out in February.

Asteraceae

Articum lappa L. - h, non-native (int). HR: helps with diabetes; helps with blood pressure.

Lactuca sativa var. *longifolia* Lam. (**romaine lettuce**) - h, non-native (int). F: edible leaves.

Parthenium hysterophorus L. - h, non-native (nat). .102.

Tagetes tenuifolia Millsp. - h, non-native (int). ES: ornamental. = *Tagetes erecta* L.

Taraxacum officinale F.H. Wigg (**dandelion**) - h, non-native (int). HR: used to make a treatment for prostate problems.

Zinnia sp. (**zinnia**) - h, non-native (int). ES: ornamental.

Bignoniaceae

Catalpa sp. - t, non-native (int). ES: ornamental.

Crescentia cujete L. (**calabash**) - t, native. M: fruits used to make bowls and cups. BB143.

Tabebuia heterophylla (DC.) Britton (**pink poui, white cedar**) - t, native. ES: ornamental.

Tecoma capensis (Thunb.) Lindl. (**firecracker**) – s (scandent), non-native (int). ES: ornamental. BB121, BB125.

Tecoma stans (L.) Kunth - s, native. ES: ornamental. BB133.

Bixaceae

Bixa orellana L. (**lipstick plant**) - s, native. Other: Native Caribs used powder from red seeds to decorate their skin; repels mosquitos. F: Spanish people on St. Eustatius use it to flavor their cooking. ES: ornamental. BB145.

Boraginaceae

Cordia sebestena L. (**Geiger t**) - t, native. ES: ornamental.

Heliotropium angiospermum Murray (**eyebright**) - h, native. HR: good for eyes. BB045.

Brassicaceae

Brassica chinensis L. (**pak choy**) - h, non-native (int). F: edible leaves.

= *Brassica rapa* var. *chinensis* (L.) Kitam.

Brassica oleracea L. (**cabbage, collard greens, broccoli**) - h, non-native (int). F: edible leaves.

Bromeliaceae

Ananas comosus (L.) Merrill (**pineapple**) - h, non-native (int). F: edible fruit.

Neoregelia spectabilis (T. Moore) L.B. Smith (**painted fingernail plant, lipstick bromeliad**) - h, non-native (int). ES: ornamental.

Burseraceae

Bursera simaruba (L.) Sarg. (**tourist t, gum t**) - t, native. ES: ornamental.

Cactaceae

Cereus repandus (L.) Mill. - s, non-native (int). ES: ornamental.

Consolea rubescens (Salm-Dyck. ex DC.) Lem. - s, native. ES: ornamental.

Hylocereus trigonus (Haw.) Saff. - h (vine), native. ES: ornamental.

Opuntia cochenillifera L. Mill. (**Curaçao prickly**) - s, non-native (int). HR: tie cactus on stomach to reduce pain. F: take small pads, clean off spines, cut up and eat like string beans; makes a cooling drink. = *Nopalea cochenillifera* (L.) Salm-Dyck

Opuntia ficus-indica (L.) Miller - s, non-native (nat). ES: ornamental.

Pereskia bleo (Kunth) DC. (**Chinese rose**) - s, non-native (int). ES: ornamental.

Pilosocereus royerii (L.) Byles & Rowley - t, native. ES: ornamental.

Calophyllaceae

Mammea americana L. (**mammy**) - t, native. F: edible fruit. ES: ornamental.

Capparaceae

Capparis cynophallophora Jacq. - s, native. ES: ornamental. BB070.

= *Quadrella cynophallophora* (Jacq.) Hutch.

Capparis flexuosa (L.) L. (**iguana tree**) - s (scandent), native. ES: ornamental; popular habitat for iguanas. BB140. = *Cynophalla flexuosa* (L.) J. Presl

Capparis indica (L.) Druce - s, native. ES: ornamental. = *Quadrella indica* (L.) Iltis & Cornejo

Caricaceae

Carica papaya L. (**papaya, pawpaw**) - t, native. F: edible fruit.

Casuarinaceae

Casuarina equisetifolia L. - t, non-native (int). ES: ornamental. BB142.

Chrysobalanaceae

Chrysobalanus icaco L. (**fat pork, coco plum**) - s, native. F: edible fruit. ES: ornamental.

Combretaceae

Conocarpus erectus L. var. *erectus*, (**buttonwood**) - t, native. ES: ornamental. BB021.

Terminalia catappa L. (**tropical almond**) - t, non-native (int). F: edible fruit. ES: ornamental. BB136.

Quisqualis indica L. (**Rangoon creeper**) – s (scandent), non-native (int). ES: ornamental. BB148. = *Combretum indicum* (L.) Jongkind

Commelinaceae

Commelina erecta L. - h, native.

Tradescantia pallida (Rose) Hunt (**purple heart**) - h, non-native (nat). ES: ornamental.

Tradescantia spathacea Sw. (**lady in a boat, oyster plant**) – h, non-native (nat). ES: ornamental. BB144.

Convolvulaceae

Ipomea sp. (**potato vine**) - h (vine), non-native (int). F: makes a good green salad.

Ipomea batatas (L.) Lam. (**sweet potato**) - h (vine), non-native (int). F: edible roots.

Merremia quinquefolia (L.) H. Hallier f. - h (vine), native. BB104.

Costaceae

Costus pulverulentus C. Presl. (**spiral ginger**) - h, non-native (int). ES: ornamental.

Crassulaceae

Bryophyllum diagremontianum (Raym.-Hamet & H. Perrier) A. Berger (**mother of millions**) - h, non-native (int). ES: ornamental. BB068. = *Kalanchoe diagremontiana* Raym.-Hamet & H. Perrier

Bryophyllum delagoense (Eckl. & Zeyh.) Druce - h, non-native (int). ES: ornamental. = *Kalanchoe delagoense* Eckl. & Zeyh.

Kalanchoe gastonis-bonniei Raym.-Hamet & H. Perrier - h, non-native (int). ES: ornamental.

Kalanchoe luciae Raym.-Hamet - h, non-native (int). ES: ornamental.

Kalanchoe pinnata (Lam.) Pers. (**love bush, leaf of life**) - h, non-native (nat).
BB054.

Cucurbitaceae

Citrullis lanatus (Thunb.) Matsum. & Nakai (**watermelon**) - h, non-native (int). F: edible fruit.

Cucumis melo L. (**cantaloupe**) – h (vine), non-native (int). F: edible fruit.

Cucurbita moschata Duchesne (**squash**) – h (vine), non-native (int). F: edible fruit.

Cucurbita pepo L. (**pumpkin**) – h (vine), non-native (int). F: edible fruit.

Momordica charantia L. (**bittermelon, lizard F, maiden apple**) - h (vine), non-native (nat). F: edible fruit (peel and cook). HR: makes tea that can cause abortions. BB109.

Cycadaceae

Cycas revoluta Thunb. (**sago palm**) - t, non-native (int). ES: ornamental.

Cyperaceae

Cyperus alternifolius Rottb. (**umbrella plant**) - h, non-native (int). ES: ornamental.
BB072. = *Cyperus involucratus* Rottb.

Davalliaceae

Nephrolepis sp. - h, non-native (nat).

Euphorbiaceae

Acalypha wilkesiana Müll. Arg. - s, non-native (int). ES: ornamental. BB063. =

Acalypha amentacea var. *wilkesiana* (Muell. Arg.) Fosberg

Codiaeum variegatum (L.) Adr. Juss. (**croton**) - s, non-native (int). ES: ornamental.
BB027, BB069.

Croton betulinus Vahl - s, native. BB098.

Croton flavens L. - s, native. ES: ornamental. BB022.

Euphorbia lactea Haw. - s, non-native (int). ES: ornamental.

Euphorbia leucocephala Lotsy (**Christmas bush**) - s, non-native (int). ES: ornamental. BB024.

Euphorbia milii Des Moul. (**crown of thorns**) – s (scandent), non-native (int). ES: ornamental.

Euphorbia prostrata Aiton (**chickweed**) - h, native.

Euphorbia pulcherrima Willd. ex Klotzsch (**poinsettia**) - s, non-native (int). ES: ornamental.

Euphorbia tithymaloides L. subsp. *tithymaloides* (**slipper plant**) - s, native. ES: ornamental. BB072, BB074.

Jatropha gossypifolia L. (**pondu, bellyache bush**) - h, native. HR: small white plants can be boiled for tea to stop cuts from bleeding; red and white plants both good for mosquito bites. BB057.

Jatropha multifida L. (**coral plant**) - s, native. ES: ornamental. BB060.

Manihot esculenta Crantz (**cassava**) - s, non-native (int). F: edible roots.

Ricinus communis L. (**castor oil plant**) - s, non-native (int). HR: used to 'clean out' after having a baby; used to help a baby come out quicker during birth. M: can be used on hair. ES: ornamental.

Fabaceae

Abrus precatorius L. (**jumbie bead**) - h (vine), non-native (nat).

Caesalpinia pulcherrima (L.) Sw. (**pride of Barbados**) - s, native. ES: ornamental. BB064.

Cajanus cajan (L.) Huth (**pigeon pea**) - s, non-native (nat). F: edible fruit. ES: used as a windbreak.

Centrosema virginianum (L.) Benth - h (vine), native. ES: ornamental. BB107.

Clitoria ternatea L. - h (vine), non-native (nat). ES: ornamental.

Delonix regia (Bojer ex Hook.) Raf. (**flamboyant, July tree, ponciana**) - t, non-native (int). SS: Flowering tree branches are tied to fences and doorways to celebrate St. Eustatius's Independence Day. ES: ornamental.

Gliricidia sepium (Jacq.) Kunth (**coughbush, quick stick**) - t, non-native (nat). HR: used to make tea for cough. M: good for making fences. ES: ornamental; used to be used to shade coffee plants; can break off a stick and plant it and it will grow quickly. BB147.

Leucaena leucocephala (Lam.) de Wit subsp. *leucocephala* (**tan tan**) - t, non-native (inv).

Mimosa pudica L. var. *pudica* (**shame lady**) - h, native.

Phaseolus vulgaris L. (**bean**) - h, non-native (int). F: edible fruit.

Rhynchosia minima (L.) DC (**horse rubdown**) - h (vine), non-native (nat). HR: can be used to make a tea to treat dengue.

Senna alata (L.) Roxb (**ringworm bush**) - s, native. ES: ornamental.

Senna bicapsularis (L.) Roxb. - (**money bush**) s, native. ES: ornamental. BB097.

Senna occidentalis (L.) Link (**stinking weed, bitter root**) - h, native. HR: roots can be dried to make a powder that is then mixed into half a glass of water to treat prostate problems; leaves draw down swelling; treatment for menstrual pain. F: seeds can be ground to make 'coffee'. BB105.

Tamarindus indica L. (**tamarind**) - t, non-native (nat). F: fruits used to make juice. HR: leaves used to make a tea to treat fever. ES: ornamental.

Vachellia sp. (**kasha**) - s, native. ES: branches can be put over pumpkins and other vegetables so that chickens won't eat them.

Heliconiaceae

Heliconia psittacorum L.f. - h, non-native (int). ES: ornamental.

Heliconia rostrata Ruiz & Pav. (**lobster claw**) - h, non-native (int). SS: can cut off flowers to use as decoration (will stay good out of water for days). ES: ornamental.

Lamiaceae

Mentha sp. (**mint**) - h, non-native (int). F: edible herb.

Mentha x piperita L. (**peppermint**) - h, non-native (int). F: edible herb.

Ocimum americanum L. (**basil**) - h, non-native (int). F: edible herb.
= *Ocimum tenuifolium* L.

Ocimum x africanum Lour. (**lemon basil**) - h, non-native (int). F: edible herb.

Origanum majorana L. (**marjoram**) - h, non-native (int). F: edible herb.

Origanum vulgare L. (**oregano**) - h, non-native (int). F: edible herb.

Plectranthus amboinicus (Lour.) Sprengel (**stinging thyme, Spanish thyme**) - h, non-native (int). F: good for flavoring meat, soups, salads. ES: ornamental.

Plectranthus caninus Roth. (**paracetamol**) - h, non-native (int). HR: used to make tea to relieve pain. F: can be used in salads. ES: ornamental.

Plectranthus scutellarioides (L.) R. Br. (**coleus**) - h, non-native (int). ES: ornamental. BB066.

Rosmarinus officinalis L. (**rosemary**) - h, non-native (int). HR: helps with memory. F: edible herb. ES: ornamental.

Solenostemon sp. (**coleus**) - h, non-native (int). ES: ornamental.

Volkameria aculeata L. (**hague bush, prickly myrtle**) - s, native. F: grind to make a bitter green juice. HR: Used to treat a cough ("ripens up" phlegm); used to treat a cold. ES: ornamental.

Lauraceae

Persea americana Miller (**avocado**) - t, non-native (int). F: edible fruit. ES: ornamental. BB129.

Lythraceae

Lagerstroemia indica L. (**crepe myrtle**) - s, non-native (int). ES: ornamental. BB117.

Punica granatum L. (**pomegranate**) - s, non-native (int). F: edible fruit. ES: ornamental. BB061.

Malpighiaceae

Heteropterys purpurea (L.) Kunth - h (vine), native. ES: ornamental.

Malpighia emarginata Sessé & Moc. ex DC. (**Barbados cherry**) - s, native. F: edible fruit. ES: ornamental. BB131.

Malvaceae

Abelmoschus esculentus (L.) Moench (**okra**) - h, non-native (int). F: edible fruit.

Ceiba petrandra (L.) Gaertner (**silk cotton t**) - t, native.

Hibiscus rosa-sinensis L. (**hibiscus**) - s, non-native (int). ES: ornamental.

Hibiscus sabdariffa L. (**sorrel**) - s, non-native (int). F: fruits used to make a Christmas-time drink called sorrel. ES: ornamental.

Pachira aquatica Aubl. (**French nut**) - t, non-native (int). ES: ornamental.

Sida rhombifolia L. - s, native. BB058.

Thespesia populnea (L.) Sol. ex Corrêa (**seaside mahoe**) (L.) Sol. ex Corr. Ser. - t, native. ES: ornamental.

Marantaceae

Calathea sp. - h, non-native (int). ES: ornamental.

Meliaceae

Azadirachta indica A. Juss. (**neem**) - t, non-native (inv). HR: can be used to treat diabetes; can be used to treat blood pressure; rub leaves on jackee (wasp) stings to reduce welts. ES: ornamental; boil leaves to make a tea that can be sprayed on trees and shrubs to get rid of/prevent pests like lice and ants (however if the tea is too strong it can burn the leaves).

Melia azedarach L. (**lilac**) - t, non-native (int). ES: ornamental.

Moraceae

Artocarpus altilis (Parkinson) Fosb. (**breadfruit**) - t, non-native (int). F: good source of starch; edible fruit.

Artocarpus heterophyllus Lam. (**jackfruit**) - t, non-native (int). F: edible fruit.

Ficus benjamina L. - t, non-native (int). ES: ornamental.

Ficus sp. - t, non-native (int). ES: ornamental.

Moringaceae

Moringa oleifera Lam. (**moringo**) - t, non-native (nat). HR: can be used to make tea for weight loss; most widely acclaimed health remedy plant on St. Eustatius (can use all parts). ES: ornamental. BB146.

Musaceae

Musa sp. (**banana, plantain**) - h, non-native (int). F: edible fruit.

Myrtaceae

Callistemon citrinus (Curtis) Skeels (**bottlebrush**) - s, non-native (int). ES: ornamental.

Eugenia ligustrina (Sw.) Willd. (**blackberry**) - t, native. F: edible fruit.

Eugenia uniflora L. (**Suriname cherry**) - t, non-native (nat). F: edible fruit. ES: ornamental. BB050.

Myrciaria floribunda (West ex Willd.) O. Berg (**guavaberry**) - t, native. F: edible fruit. ES: white flowers attract bees; ornamental.

Pimenta racemosa (Miller) J. Moore (**cinnamon**) - t, native. HR: can take a piece and chew it to help go to sleep; can make tinctures with it for pain (put 2-3 drops on tongue). F: edible fruit; edible bark; edible leaves. ES: ornamental.

Psidium guajava L. (**guava**) - t, non-native (nat). F: edible fruit; fruit can be used to make jam; fruit can be used to make juice. ES: fairly drought resistant; ornamental.

Syzygium cumini (L.) Skeels (**blackberry, jamon, java plum**) - t, non-native (int). F: leave to ferment for wine. ES: ornamental; used as a windbreak.

Syzygium malaccense (L.) Merr. & L.M. Perry (**Malay apple, rose apple**) - t, non-native (int). F: edible fruit. ES: ornamental.

Syzygium samarangense (Blume) Merr. & L.M. Perry (**wax apple**) - t, non-native (int). F: edible fruit. ES: ornamental.

Nyctaginaceae

Boerhavia coccinea Miller - h, native. BB103.

Boerhavia erecta L. - h, native. BB047, BB051.

Bougainvillea sp. (**bougainvillea**) - s (scandent), non-native (int). F: edible flowers (but not much flavor). ES: ornamental.

Guapira fragrans (Dum.-Cours.) Little (**loblolly**) - t, native.

Mirabilis jalapa L. (**four o'clock flower**) - h, non-native (nat). ES: ornamental; fragrant flowers.

Pisonia subcordata Sw. (**mampoo**) - t, native. ES: ornamental. BB015.

Oleaceae

Jasminum sambac (L.) Soland. (**jasmine**) - s, non-native (int). ES: ornamental. BB056.

Olea europaea L. (**olive**) - t, non-native (int). ES: ornamental. BB055.

Oxalidaceae

Averrhoa carambola L. (**five finger, starfruit**) - t, non-native (int). F: edible fruit. ES: ornamental. BB120.

Pandanaceae

Pandanus baptistii Misonne (**pandanus**) - t, non-native (int). ES: ornamental.

Papaveraceae

Argemone mexicana L. (**thistle**) - h, non-native (nat).

Passifloraceae

Passiflora sp. (**passionfruit**) - h (vine), non-native (int). F: edible fruit; makes a sour juice. ES: ornamental; if grown on an arbor and with enough rain it will always be green and you can use space underneath as a greenhouse.

Turnera ulmifolia L. (**West Indian holly**) - s, native. ES: ornamental. BB059.

Phyllanthaceae

Phyllanthus acidus (L.) Skeels (**gooseberry**) - t, non-native (int). F: juice can be made from the fruits. ES: ornamental. BB028.

Phyllanthus amarus Schum. & Thonn. (**seed under leaf**) - h, native. HR: used to treat diabetes. BB046.

Phytolaccaceae

Petiveria alliacea L. (**strong man bush**) - h, native.

Plantaginaceae

Russelia equisetiformis Schlecht. & Cham. (**firecracker**) - s, non-native (int). ES: ornamental.

Plumbaginaceae

Plumbago auriculata Lam. (**plumbago**) - s, non-native (int). ES: ornamental. BB071.

Plumbago scandens L. - h, native. ES: ornamental. BB106.

Poaceae

Cymbopogon citratus (DC.) Stapf (**lemongrass**) - h, non-native (int). F: makes good tea. HR: tea helps reduce fever.

Cynodon dactylon (L.) Pers. - h, non-native (nat).

Megathyrsus maximus (Jacq.) B.K. Simon & S.W.L. Jacobs (**Guinea grass**) - h, non-native (int).

Pennisetum setaceum (Forssk.) Chiov. - h, non-native (int). ES: ornamental. BB135.
= *Cenchrus setaceus* (Forssk.) Morrone

Saccharum sp. (**sugarcane**) - h, non-native (int). F: source of sugar.

Polygonaceae

Antigonon leptopus Hook. & Arn. (**corallita**) - h (vine), non-native (inv). M: in the past, pits for making charcoal would be covered with corallita to keep heat in.

Coccoloba swartzii Meisn. - t, native.

Coccoloba uvifera (L.) L. (**sea grape**) - t, native. ES: ornamental.

Polypodiaceae

Campyloneurum phyllitidis (L.) C. Presl - h, non-native (int). ES: ornamental.
BB067.

Platyserium bifurcatum (Cav.) C. Chr. (**staghorn fern**) - h, non-native (int). ES:
ornamental.

Portulacaceae

Portulaca oleracea L. - h, native.

Talinum fruticosum (L.) Juss. - h, native. BB044.

Rhamnaceae

Gouania lupuloides (L.) Urban (**whiteroot**) - h (vine), native. HR: general health
remedy. BB099.

Ziziphus mauritania Lam. (**Indian plum, pomserat**) - t, non-native (nat). F: edible
fruit. ES: ornamental.

Roseaceae

Fragaria ananassa Duchesne ex Rozier (**strawberry**) - h, non-native (int). F: edible
fruit.

Rosa sp. (**rose**) - s, non-native (int). ES: ornamental.

Rubiaceae

Gardenia sp. (**gardenia**) - s, non-native (int). ES: ornamental.

Ixora coccinea L. (**jungle flame ixora, burning love**) - s, non-native (int). ES:
ornamental.

Morinda citrifolia L. (**noni**) - t, native. F: edible fruit. ES: ornamental. BB128.

Randia aculeata L. (**Christmas t**) - s, native. ES: ornamental. BB100.

Rutaceae

Citrus x aurantiifolia (Christm.) Swingle (**lime**) - t, non-native (int). F: edible fruit.

HR: drinking juice helps cure typhoid; drinking juice helps get rid of diabetes.

Citrus x paradisi Macfad. (**grapefruit**) - t, non-native (int). F: edible fruit.

Citrus reticulata Blanco (**tangerine**) - t, non-native (int). F: edible fruit.

Citrus x sinensis (L.) Osbeck (**orange**) - t, non-native (int). F: edible fruit.

Sapindaceae

Blighia sapida Koenig (**ackee**) - t, non-native (int). M: throw seeds in water and
fish come up (makes them easier to catch). F: edible fruit. ES: ornamental.

Cardiospermum microcarpum Kunth (**wild parsley**) - h (vine), native. =
Cardiospermum halicacabum L. var. *microcarpum* (Kunth) Blume
Meliococcus bijugatus Jacq. (**genip**) - t, non-native (int). F: edible fruit. ES:
ornamental. BB139.

Sapotaceae

Manilkara zapota (L.) P. Royen (**sapodilla, mispel**) - t, non-native (int). F: edible fruit. ES: ornamental. BB130.
Pouteria campechiana (Kunth) Baehni (**eggfruit**) - t, non-native (int). F: edible fruit. ES: ornamental.

Solanaceae

Brunfelsia americana L. (**lady of the night**) - s, native. ES: ornamental.
Capsicum annuum L. (**pepper**) - h, non-native (int). F: edible fruit.
Solanum americanum Miller - h, native. F: edible. BB108.
Solanum lycopersicum L. (**tomato**) - s, non-native (int). F: edible fruit.
Solanum melongena L. (**eggplant**) - h, non-native (int). F: edible fruit.
Solanum nigrum L. (**huckleberry**) - h, non-native (int). F: edible fruit. HR: can be used to make a tea to treat diabetes.

Strelitziaceae

Strelitzia sp. (**bird of paradise**) - h, non-native (int). ES: ornamental.

Verbenaceae

Lantana camara L. - s, native. HR: Put on face and tie up to treat mumps. ES: ornamental.
Lantana involucrata L. (**wild lantana**) - s, native. ES: ornamental. BB049.
Lantana sp. (**wild oregano**) - h, non-native (int). BB048.
Lippia alba (Miller) N. E. Br. (**Curacao sage, bush tea**) - s, native. F: leaves can be used to make tea. ES: ornamental.
Petrea volubilis L. (**purple wreath, sandpaper vine**) - h (vine), native. ES: ornamental.
Phyla nodiflora (L.) Greene (**man bettah man**) - h, native. M: used as a fish poison. HR: can be used to make tea to stop diarrhea; roots can be chewed to stop pain; used to treat menstrual pain.
Stachytarpheta jamaicensis (L.) Vahl (**rat's tail, worry wine**) - h, native. HR: can be used to make bush tea. BB052, BB053.

Zamiaceae

Zamia furfuracea Aiton (**cardboard palm**) - t, non-native (int). ES: ornamental.

Zingiberaceae

Alpinia purpurata (Vieill.) K. Schum. (**red ginger**) - h, non-native (int). ES: ornamental. BB029.

Alpinia zerumbet (Pers.) B. L. Burtt & R. M. Sm. (**shell ginger**) - h, non-native (int). ES: ornamental.

Zingiber officinale Roscoe (**ginger**) - h, non-native (int). F: edible roots.

Zygophyllaceae

Guaiacum officinale L. (**lignum vitae**) - t, native. ES: ornamental.