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**NATIONAL FOREST DEMARCATION AND BIO-PHYSICAL  
RESOURCE INVENTORY PROJECT  
CARIBBEAN – SAINT LUCIA  
SFA 2003/SLU/BIT-04/0711/EMF/LC**

## **Plant Taxonomy of Saint Lucia**

Botanical Descriptions of Important Species, Species Checklist and  
Herbarium Development.

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# 1 Descriptions of Important Forest Plants

## Introduction

The first chapter of this report consists of brief, illustrated descriptions of species of particular interest: These include examples of species that are endemic to Saint Lucia, dominant in the main forest vegetation classes, globally threatened, and/or commercially valuable.

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Category: Saint Lucian Endemic

### *Acalypha elizabethae* R.A. Howard, Euphorbiaceae

No known local name.

This shrub is occasionally found in sunny, but moist, steep spots, particularly lowland ravines. Typical locations are the valleys inland from Anse La Raye, the Choiseul ravines, and a very wind-exposed steep slope on Piton Troumassée. There is also a substantial number close to the Gros Piton track at about 600m above sea level. The leaves are large (20cm long) and the long male and female inflorescences hang down. Both flowers and seeds are small. The shrub can be erect or hanging down on very steep slopes. Although the specimens on Gros Piton and Piton Troumassée are probably safe, its main habitat of lowland river valleys is threatened by development and disturbance.



*Acalypha elizabethae*: Plant growing on a cliff in river valley.



*Acalypha elizabethae*: Plant with inflorescences hanging down.

Category: Saint Lucian Endemic

***Bernardia laurentii* R.A. Howard, Euphorbiaceae**

No known local name.

A low shrub found only on the summit of Petit Piton.

Because its tiny habitat is under constant threat of fires, this species may qualify as globally threatened.



*Bernardia laurentii* growing on the rocky open summit of Petit Piton

---

Category: Dominant Forest Tree

***Bursera simaruba* (Linnaeus) Sargent, Burseraceae**

Gonmyé Modi.

Indigenous: Caribbean, and North, South and Central America.

This tree is typical of deciduous seasonal (dry) forest, particularly on rocky hills, where it often dominates the higher slopes. It is deciduous, shedding its leaves at the onset of the dry season. Its peeling, shiny dark red bark make this tall (25m) tree unmistakable. The leaves are pinnate with 7-11 leaflets. Flowers and fruits form early in the rainy season. This tree is a member of the resinous incense family, Burseraceae, which also includes *Protium attenuatum*, the lansan tree and *Dacyrodes excelsa*, gonmyé.



Characteristic trunk and roots on a rocky slope.



*Bursera simaruba*: Fruits on a branch.



Category: Dominant Forest Tree (Deciduous and Semi-evergreen Seasonal Forest)

***Byrsonima spicata* (Cavanilles) de Candolle, Malpigiaceae**

Bwa Tan.

Indigenous: Caribbean, Mesoamerica and South America.

This tree is very common, especially in secondary formations and by roadsides. It has attractive bunches of yellow flowers in the rainy season, followed by fruits that become juicy and yellow when mature.



*Byrsonima spicata*: The tree in its habitat.



*Byrsonima spicata*: Flowers.

Category: Dominant Forest Tree (Lower Montane, Montane and Cloud Montane Forests)

***Byrsonima trinitensis* A. Jussieu, Malpighiaceae**

Bwa Tan Wouj

Lesser Antillean Endemic: Guadeloupe, Dominica, Martinique, Saint Lucia, Saint Vincent, Grenada.

This is a very common, dominant tree in the higher elevations of the Lower Montane, Montane and Cloud Montane Forests. It takes on a dwarf form on very exposed high ridges. It has attractive pale pink, sometimes almost white, flowers, and the fruits have conspicuous glands around them, typical of Malpighiaceae. It flowers to some extent all year round. It is related to *Byrsonima spicata*, the common roadside bwa tan, and the local cherry tree.



*Byrsonima trinitensis*: A tree.



*Byrsonima trinitensis*: The trunk.



*Byrsonima trinitensis*: Flowers



Fruits with glands on the calyx.



Category: Globally Threatened: **VULNERABLE**

Category: Economically Important

***Cedrela odorata* Linnaeus, Meliaceae**

Acajou. Red Cedar.

Indigenous: Caribbean, Mesoamerica, and South America.

This tree is found mainly in the Soufriere area, and to a lesser extent in the Parish of Choiseul. It is an important timber tree with a lightweight, scented wood that is resistant to termites and water. Overexploitation has reduced the population throughout its wide range and it is now listed on CITES Appendix III in several countries (but not Saint Lucia). There is a great demand for its timber in Saint Lucia, mainly for furniture. It grows well in moderately wet areas and has potential to be grown as a plantation tree in agricultural areas, in the same way as mahogany, another timber tree in the Meliaceae family. Bunches of small flowers form during the rainy season, followed by the development of small woody capsules.



*Cedrela odorata*: A tree.



A branch with small woody fruits

Category: Saint Lucian Endemic

***Chrysochlamys caribaea* Urban, Clusiaceae**

Bwa Mang. Palitivyé Wouj.

This is a medium-sized tree found throughout the Lower Montane Rainforest and Montane and Cloud Montane Forest. It has very conspicuous prop roots to help stabilize the tree in muddy and steep locations. It is easily confused with a similar and commoner relative, *Tovomita plumieri*, palitivyé jonn, which is often found in the same areas. Although there are clear differences in flowers and fruits, an easy field test is to press a cut stem against white material: *Tovomita* has a bright yellow sap, whereas this species a clear sap.



*Chrysochlamys caribaea*: Tress on a steep slope.



Prop roots give stability.



*Chrysochlamys caribaea*: Fruits.



*Chrysochlamys caribaea*: Flowers.



Category: Dominant Forest Tree (Deciduous Seasonal Forest)

***Coccoloba pubescens* Linnaeus, Polygonaceae**

(Bwa) Gwan Féy.

Endemic to Lesser and Greater Antilles

Instantly recognizable with its huge circular leaves, this is a quite common evergreen tree of all levels of Deciduous Seasonal Forest and is occasionally also found in Semi-evergreen Seasonal Forest. Usually found as a small tree or shrub, but it can develop into a tree 20m tall in undisturbed and wetter areas. This is a member of the sea-grape family and flowers and fruits resemble those of the sea-grape tree, *Coccoloba uvifera*.

The leaves are useful as umbrellas and for covering pots when cooking.



*Coccoloba pubescens*: The tree in secondary coastal Deciduous Seasonal Forest

Category: Dominant Forest Tree (Lower Montane Rainforest)

***Dacryodes excelsa* Vahl, Burseraceae**

Gonmyé.

Endemic to Lesser and Greater Antilles.

This tree is an important component of the Lower Montane Rainforest, quite common in less windy areas and reaching a height of 35m. It is often found in association with *Licania ternatensis* (bwa dimas), *Sloanea caribaea* (chatannyé) and *Tapura latifolia* (bwa kot wouj) in mature forest at lower elevations. Flowers are tiny and the fruits are found on the ground under the tree. Its wood is good for furniture and general carpentry. Amerindians used this tree to make dugout canoes. The amber resin is white when dry and can be burnt as incense, but slashing the bark weakens the trees.



*Dacryodes excelsa*: Trunk.



*Dacryodes excelsa*: Plant form.



*Dacryodes excelsa*: Leaves.



Fruits collected from the ground.



Category: Saint Lucian Endemic

*Daphnopsis macrocarpa* Neuling, Thymeleaceae

Maho Pimen Gwan Bwa.

A shrub or small tree that grows in the shade of the rainforest, especially around ridges, at elevations of 400m to 600m. Typical locations include the ridges around Piton Flore and Mount La Combe. It has a tough stringy bark with a peppery flavour, hence its local name, and is a close relative of the very common roadside tree *Daphnopsis americana*, maho pimen. The leaves are about 25cm long and the flowers are white. The pointed green fruits eventually turn white. The bark could be used for tying, but the tree is not readily accessible. This species is found almost exclusively in the rainforest reserve.



*Daphnopsis macrocarpa*: A tree.



*Daphnopsis macrocarpa*: White flowers.



*Daphnopsis macrocarpa*: Pointed white fruit.

Category: Dominant Forest Tree (Cloud Montane Forest)

***Freziera undulata* (Swartz) Willdenow, Theaceae**

Maho Pimen Gwan.

Lesser Antillean Endemic: Guadeloupe, Dominica, Martinique, Saint Lucia, Grenada.

This tree is poorly known in Saint Lucia, yet is a dominant tree on the ridges of the Mount Gimie range, including Piton Troumassée. It is one of the main trees found in Cloud Montane Forest, in association with *Schefflera attenuata*. It can reach a height of 20m and is the tallest tree found in that vegetation class. It is often covered with epiphytes and thick layers of moss. An occasional specimen has been seen on the wind-swept ridges in the Derache area of Edmond Forest.

Flowers and fruits are small and seem to be formed in small numbers year-round.



*Freziera undulata*: A tree.



*Freziera undulata*: Flowers.

Category: Dominant Forest Tree (Deciduous and Semi-evergreen Seasonal Forest)

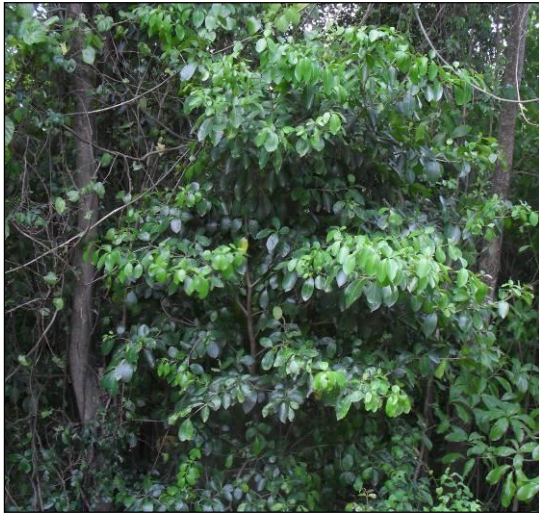
***Guapira fragrans* (Dumont de Courset) Little, Nyctaginaceae**

Mapou.

Indigenous to the Lesser Antilles, Trinidad and South America.

Probably the most common tree in Saint Lucia; it is very common throughout the Seasonal Forest and also is present in the outer zone of the Lower Montane Rainforest. It is found in disturbed and undisturbed areas. Its timber is not useful and this tree is therefore felled less often than some other species. It used to be called *Pisonia fragrans*.

There are separate male and female trees. Both male and female flowers are small and the bunches of green fruits become purple and juicy when mature.



*Guapira fragrans*: A tree.



Branch with female flowers and fruits.



Category: Dominant Forest Tree (Semi-evergreen Seasonal Forest)

***Inga ingoides* (Richard) Willdenow, Fabaceae-Mimosoideae**

Kakoli.

Indigenous to the Lesser Antilles, Trinidad and South America.

This tree is a useful indicator species of Semi-evergreen Seasonal Forest, particularly along roadsides and by rivers.

The compound leaves have winged rachis. Flowers and fruits during the rainy season.



*Inga ingoides*: A tree.



*Inga ingoides*: A flowering branch.



*Inga ingoides*: Fruits.

Category: Dominant Forest Tree (Semi-evergreen Seasonal Forest)

***Inga laurina* (Swartz) Willdenow, Fabaceae-Mimosoideae**

Pwa Dou.

Indigenous: Lesser and Greater Antilles, Trinidad, Mesoamerica and South America

This tree is a common species of Semi-evergreen Seasonal Forest, particularly along roadsides and by rivers. It is also found in moist spots in Deciduous Seasonal Forest and occasionally in the outer zone of Lower Montane Rainforest.

The compound leaves have four leaflets, and flowers appear during the rainy season. The pulp around the seeds is edible.



*Inga laurina*: A tree.



*Inga laurina*: Flowers and leaves.



Category: Globally Threatened: **VULNERABLE** (species); **CRITICALLY ENDANGERED** (variety)

*Juniperus barbadensis* Linnaeus var. *barbadensis*, Cupressaceae

Pencil Cedar.

This variety used to be found in Barbados and in the Laborie/ Choiseul area of Southwest Saint Lucia. It has been extinct in Barbados for over 200 years, but a relic population was found on Petit Piton this century. This is probably the only population in the world, except for a few cultivated specimens at Union (Forestry Department). Its position on the inaccessible slopes of Petit Piton means that it is not endangered by human activities, except by fires.

This is a beautiful species and its propagation should be encouraged. It could make an attractive native Christmas tree.



*Juniperus barbadensis*: Plant form.



*Juniperus barbadensis*: Male tree.



*Juniperus barbadensis*: Berries on female tree.

Category: Dominant Forest Tree (Lower Montane Rainforest)

***Licania ternatensis* Hooker f. ex Duss, Chrysobalanaceae**

Bwa Dimas.

Lesser Antillean Endemic: Guadeloupe, Dominica, Martinique, Saint Lucia.

This tree is an important component of the rainforest. It is very common, reaching a height of 30m, but becomes rare or absent at higher elevations.

It is often found in association with *Dacryodes excelsa*, *Sloanea caribaea* and *Tapura latifolia* in mature forest in sheltered sites at lower elevations. Flowers and fruits form during the early part of the rainy season.

The conspicuous white lenticels on the trunk and the white underside of the leaves make this species easy to recognize.



*Licania ternatensis*: Trunk, showing white spots.



Branch, showing the white underside of leaves.



*Licania ternatensis*: Fruit



Category: Saint Lucian Endemic

*Lobelia santa-luciae* **Rendle, Campanulaceae**

No known local name.

This shrub is common on the Elfin Shrublands of the Mount Gimie range. It is virtually unknown in Saint Lucia, despite being extremely attractive. No more than 2m tall, a single individual can spread over a large area. This *Lobelia* appears well-adapted to a harsh climate, with strong winds, abundant mist, heavy rains and occasional brilliant sunshine, and all attempts to cultivate it at low elevations have failed. This species is important not only because it is endemic but because it is an indicator species of the Elfin Shrublands vegetation class. It may qualify as globally threatened, due to its very restricted range.



*Lobelia santa-luciae*: Shrub in its habitat.



*Lobelia santa-luciae*: Flowers.

Category: Dominant Forest Tree (Semi-evergreen Seasonal Forest)

***Lonchocarpus heptaphyllus* (Poiret) Kunth ex de Candolle, Fabaceae-Faboideae**

Savonnet Gwan Féy.

Indigenous to Lesser and Greater Antilles, Trinidad, Mesoamerica and South America.

A very common tree of Semi-evergreen Seasonal Forest, especially by rivers and along roads. Its compound leaf has 5-9 leaflets. White-green flowers form during the rainy season, followed by thin pods with few seeds.



*Lonchocarpus heptaphyllus*: A tree.



*Lonchocarpus heptaphyllus*: A fruiting branch.

Category: Dominant Forest Tree (Deciduous Seasonal Forest)

***Lonchocarpus punctatus* Kunth, Fabaceae-Faboideae**

Savonnet Ti Féy.

Indigenous: Lesser Antilles, Mesoamerica and South America.

A very common tree of Deciduous Seasonal Forest, except by the sea. Its range extends into Semi-Evergreen Seasonal Forest. It becomes dominant, often in association with *Bursera simaruba*, on higher rocky slopes and is particularly common in the natural forest of Petit Piton. It is fully deciduous in the dry season. It can become a massive tree where conditions are more moist, 30m tall with a wide trunk. On dry hills it tends to be only 10-15m tall. Dramatic bunches of pink flowers appear early in the rainy season, followed by thin, few-seeded pods.



*Lonchocarpus punctatus*: A tree in flower.



*Lonchocarpus punctatus*: A fruiting branch.



Category: Saint Lucian Endemic

***Miconia luciana*** Gleason, Melastomataceae

Bwa Senn.

This small tree or shrub is found in semi-open positions along the forest edge and throughout the Lower Montane Rainforest, especially where the canopy is broken. It is quite common, but easily confused with other species. The leaves, although variable in size and shape, normally have a rounded (cordate) base and the main leaf veins join at the base of the leaf blade, not above it. The flowers are pink and the berries eventually turn purple. There is no detachable brown scurfy material on the stem tip or leaf buds (unlike the common *Miconia furfuracea*, which is not a national endemic).



*Miconia luciana*: Tree in its habitat.



Flowers and leaves with rounded base



*Miconia luciana*: Fruits.

Category: Saint Lucian Endemic

***Miconia secunda* R.A. Howard & E.A. Kellogg, Melastomataceae**

Bwa Senn.

This medium-sized tree is found in slightly open positions throughout the lower montane rainforest at low density. Nowhere is it common. It could easily be confused with *Miconia luciana*, another endemic, or the very common *Miconia furfuracea*. The leaf has five palmate veins: the inner two, which are thicker, start a little above the leaf base. The flowers are pure white and conspicuous, and the small fruits are very noticeable. The flowering and fruiting season lasts only a few weeks, around May. There is no detachable brown scurfy material on the stem tip or leaf buds (unlike *M. furfuracea* which is not a national endemic).



*Miconia secunda*: Tree in its habitat.



Flowers and leaves with an acute base.



*Miconia secunda*: Fruits.



Category: Dominant Forest Tree (Lower Montane, Montane and Cloud Montane Forests)

***Micropholis guyanensis* (A. de Candolle) Pierre, Sapotaceae**

Fèy Dowé.

Indigenous to the Lesser and Greater Antilles and South America.

This is a dominant rainforest tree, especially above 450m, including Cloud Montane Forest. It can reach a height of 30m and is easily recognized by the golden undersides of leaves. It exudes copious white latex. Seeds are produced in great numbers once a year, and immediately germinate.

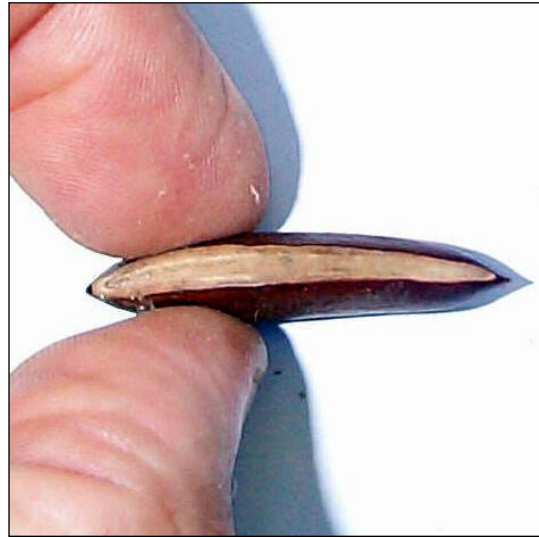
Like all Sapotaceae, the seeds have a characteristic scar. (Sapotaceae is a major forest family in Saint Lucia. Other members include glan, pennepis, balata, balata chyenn and contreven).



*Micropholis guyanensis*: A tree.



*Micropholis guyanensis*: Trunk.



Seed, showing characteristic scar.

Category: Dominant Forest Tree (Cloud Montane Forest)

***Podocarpus coriaceus* Richard & A. Richard, Podocarpaceae**

Lowy  Woz.

Indigenous to Montserrat, Guadeloupe, Dominica, Martinique, Saint Lucia, Trinidad, South America.

This gymnosperm was not recorded on Saint Lucia until the author found two populations on Piton Troumass e summit and at the Mount Gimie end of the Mount Tabak ridge. It is the dominant species in both sites. This species is indicative of an untouched habitat in less windy spots in Cloud Montane Forest. The trees are covered in epiphytes and lichens and can reach a height of up to 15m, but are usually smaller on Piton Troumass e. In Saint Lucia, three species of orchid have been found growing only on this species. The *Podocarpus* summit of Piton Troumass e also supports rare and unusual insects.



*Podocarpus coriaceus*: Branch with cones.



*Podocarpus coriaceus*: A tree.



Category: Dominant Forest Tree (Lower Montane, Montane and Cloud Montane Forest)

***Prestoea acuminata* (Willdenow) H. E. Moore var. *montana* (Graham) A. J. Henderson & Galeano, Arecaceae**

Palmis.

Endemic to the Lesser and Greater Antilles.

Also known by its synonym *Prestoea montana* and, incorrectly, as *Euterpe globosa*, this palm is found throughout the rainforest, becoming a dominant species on steep slopes, waterlogged spots and in Cloud Montane Forest, where it forms palm brakes. Dwarfed forms are found in Elfin Shrubland. Palm specialist Bee Gunn has recognised two distinct forms: a short, stocky, red/purple form in very exposed spots and a taller, more slender, white/pink form in more sheltered spots. Gunn has made collections throughout the Lesser Antilles for further study, but the taxonomic relationship between the two forms is still unclear.



*Prestoea acuminata*: Slender white/pink form.



*Prestoea acuminata*: Stocky red/purple form.

Category: Dominant Forest Tree (Cloud Montane Forest)

***Schefflera attenuata* (Swartz) Frodin, Araliaceae**

Fijé Di Mon.

A Lesser Antillean Endemic: Saint Kitts, Montserrat, Guadeloupe, Dominica, Martinique, Saint Lucia, Saint Vincent, and Grenada.

This attractive tree is barely known in Saint Lucia, but is a dominant tree on the ridges of the Mount Gimie range, including Piton Troumassée. It is one of the main trees found in Cloud Montane Forest, in association with *Freziera undulata*. It can reach a height of 7m. and is often covered with epiphytes and thick layers of moss. An occasional specimen can also be found on the exposed summit of Piton Esprit. Flowering and fruiting apparently take place early in the year and the fruits attract many birds.



*Schefflera attenuata*: Tree.



*Schefflera attenuata*: Fruits in May.

Category: Nationally Threatened

*Sideroxylon foetidissimum* Jacquin, Sapotaceae

Akoumat.

This is a tall climax tree of Deciduous Seasonal Forest. It is now extremely rare in Saint Lucia with a few trees on steep rocky dry coastal hills at Maquis, between Desbarras and Bogis, and Gros Piton and Anse Chastanet hill. It has sparse white latex and yellow fruits with a single seed with a marked scar. Leaves are simple and evergreen.

This species is under threat nationally (although not globally) and would benefit from plantings in a protected area of Deciduous Seasonal Forest.



*Sideroxylon foetidissimum*: Trunk



*Sideroxylon foetidissimum*: Leaves.



Category: Saint Lucian Endemic

***Siparuna santae-luciae* Perkins, Monimiaceae**

Bwa Kaka.

This small tree or shrub is found in semi-open positions around the forest edge and in ravines, particularly in the Derache/Edmond Forest area, where it is a common on roadsides. It requires high rainfall.

The crushed leaves have a strong “fresh” or “lemony” odour which some people consider unpleasant, hence its unpleasant local name! The green berries open to reveal a white interior with small seeds covered by a red aril.

(right) *Siparuna santae-luciae*: Branches.



*Siparuna santae-luciae*: Developing fruits.



Open fruit revealing seeds.

Although very localized, *Siparuna santae-luciae* is not threatened because it thrives in the semi-open conditions created by human activity. Its natural habitat is probably small ravines.

---

Category: Dominant Forest Tree (Lower Montane Rainforest)

***Sloanea caribaea* Krug & Urban ex Duss, Elaeocarpaceae**

Chatannyé.

Native to Guadeloupe, Dominica, Martinique, Saint Lucia, Saint Vincent, South America.

This tree is an important and quite common component of the rainforest. It is often found in association with *Dacyrodes excelsa*, *Licania ternatensis* and *Tapura latifolia* in mature forest at lower elevations, becoming much less common or absent at higher elevations. Large trees are easily recognizable by their buttress roots which may extend for several metres and give this very tall (40m) tree stability. Fruits form between March and July, but heavy fruiting is observed only once every few years.



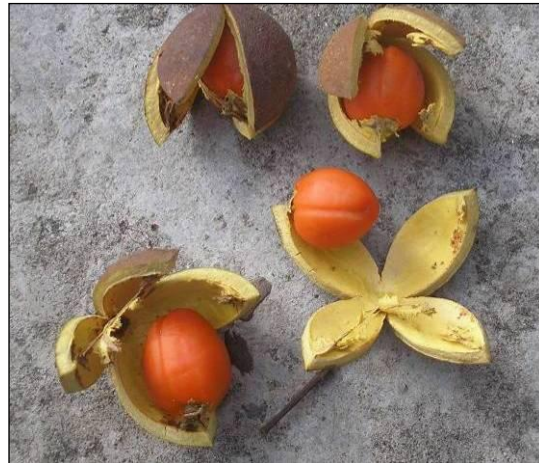
*Sloanea caribaea*: Trunk and buttress roots.



*Sloanea caribaea*: Branch.



*Sloanea caribaea*: Fruits on tree.



*Sloanea caribaea*: Open fruits on ground.



Category: Dominant Forest Tree (Deciduous and Semi-evergreen Seasonal Forest)

***Tabebuia heterophylla* (de Candolle) Britton, Bignoniaceae**

Poyé. White Cedar.

Endemic to the Caribbean.

This tree is found from the coast to the edge of the forest reserve. It is very common and often the dominant species in degraded and secondary seasonal forest. It is fully deciduous when soil conditions dry out, but keeps its leaves year-round if there is enough soil water. It varies in form from a low shrub, in association with *Coccoloba uvifera* (sea-grape) on wind-swept coasts, to a tall 30m tree inland. This species is probably much more common now than it used to be. It appears to be a fast-growing tree that rapidly colonizes cleared areas. Leaves are palmately compound with three or five leaflets. White flowers appear on leafless or leafy trees several times a year, and winged seeds blow away from capsules that split open.

Note: A similar species, *Tabebuia pallida* (a Lesser Antillean endemic) is also found along the Atlantic coastline and often mixed with this species. This species has leaves that are undivided (simple) or divided into three leaflets.



*Tabebuia heterophylla*: Three and five palmate leaflets.



*Tabebuia pallida*: Simple or trifoliate palmate leaves

Category: Dominant Forest Tree (Lower Montane Rainforest)

*Tapura latifolia* **Bentham, Dichapetalaceae**

Bwa Kòt Wouj.

Lesser Antillean Endemic: Guadeloupe, Dominica, Martinique, Saint Lucia.

This tree is an important component of the Lower Montane Rainforest. It is quite common, reaching a height of 25m, but becomes rare or absent at higher elevations. It is often found in association with *Dacyrodes excelsa*, *Licania ternatensis* and *Sloanea caribaea* in mature forest at lower elevations.

The reddish trunk is easily recognizable, with its sharp angled sides (hence its local name).



*Tapura latifolia*: Trunk and buttress roots *Tapura latifolia*: Branch.



*Tapura latifolia*: Seedling.

Category: Dominant Forest Tree (Lower Montane, Montane and Cloud Montane Forest)

*Tovomita plumieri* **Grisebach, Clusiaceae**

Palitivyé Jòn.

Lesser Antillean Endemic: Guadeloupe, Dominica, Martinique, Saint Lucia

This tree is common throughout the rainforest, including Cloud Montane Forest. Its prop roots help stabilize it in very steep and muddy habitats.

It is similar to another Clusiaceae species, the endemic *Chrysochlamys caribaea* (both species are quite common and often found together). It is easily recognized in the field from its bright yellow sap. The fruits are very noticeable when open.



*Tovomita plumieri*: A tree.



*Tovomita plumieri*: Open fruit.



Category: Globally Threatened: **VULNERABLE**

*Zanthoxylum flavum* Vahl, Rutaceae

Arkokwa

This is a tree of the Deciduous Seasonal Forest along the Atlantic coast. It is now very rare due to over-exploitation for its valuable lumber. Occasional trees are seen from Petit Anse to Mon Repos. It is a member of the lépini group, but is not spiny. The creation of a dry forest reserve would help to conserve this endangered species.



*Zanthoxylum flavum*: Tree in Mon Repos village. *Zanthoxylum flavum*: Compound leaf and fruits.

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## 2 National Species List

### 2.1 Introduction

The following lists were compiled from R.A. Howard's *Flora of the Lesser Antilles* (which indicated which species had been recorded from Saint Lucia), with additional species supported by vouchered specimens, and, finally, Roger Graveson's and Melvin Smith's recent discoveries of over 200 new national records, also supported with a vouchered herbarium specimen.

Nomenclature follows in general Dr. Franklin Axelrod's *A Systematic Vademecum to the Vascular Plants of Puerto Rico* which itself follows the accepted nomenclature of the major North American herbaria. Other names that have been used locally in the past are also mentioned.

The national species list currently contains 1,288 species of angiosperms (flowering plants), three species of gymnosperms, and 144 species of ferns and club mosses.

The angiosperms and gymnosperms contain 945 indigenous species, of which 186 are endemic to the Caribbean. Of the Caribbean endemics, 105 species are endemic to the Lesser Antilles, of which nine are Saint Lucian endemics. 276 species are naturalized or escaped. Of the list below, 70 species have not been collected since 1939.

The ferns and club mosses contain 144 species, of which 137 are indigenous and seven naturalized. Of the indigenous species, 16 are endemic to the Caribbean, of which seven are Lesser Antillean endemics. At present there are no known Saint Lucian endemics.

In the columns headed "Status", several terms are used:

*Indigenous*: a native species, believed to have been present before the first Europeans arrived.<sup>1</sup>

*Caribbean endemic*: an indigenous species that naturally occurs only in the Caribbean region.

*Lesser Antillean endemic*: an indigenous species that naturally occurs in the Lesser Antilles only.

*Saint Lucian endemic*: an indigenous species that occurs in Saint Lucia only.

*Naturalized*: an exotic (non-indigenous) species introduced by humans that is well-established in the wild.

*Escaped*: an exotic species, introduced by humans, which grows spontaneously near areas where it is cultivated.

*No recent collection*: no specimens found and collected since 1939.

It is implicit that all endemic species are also indigenous, that all Lesser Antillean endemic species are also Caribbean endemics, and that all Saint Lucian endemic species are also Lesser Antillean endemics.

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<sup>1</sup> On small islands, it is often very difficult to ascertain whether a species is genuinely indigenous or naturalized. In these lists, species are described as "naturalized" only if they first arrived in Saint Lucia during or after colonial times (17th Century onwards). No attempt is made to guess which species might have been introduced deliberately or accidentally by Amerindians.

## 2.2 Angiosperms (Flowering Plants) and Gymnosperms (Cone-bearing Plants)

| Family/ Scientific name           | Common name                                 | Subspecies/ varieties | Authors                         | Other names used                               | Status                      |
|-----------------------------------|---|-----------------------|---------------------------------|--|-----------------------------|
| Acanthaceae                       |   |                       |                                 |  |                             |
| <i>Asystasia gangetica</i>        | Chinese Violet.                             |                       | (Linnaeus) T. Anderson          |  | Naturalized                 |
| <i>Avicennia germinans</i>        | Manng Salé. Black Mangrove.                 |                       | (Linnaeus) Linnaeus             |  | Indigenous                  |
| <i>Avicennia schaueriana</i>      | Manng Salé. Black Mangrove.                 |                       | Stapf & Leechman ex<br>Moldenke |  | Indigenous                  |
| <i>Barleria lupulina</i>          | Hophead Philippine Violet.                  |                       | Lindley                         |  | Naturalized                 |
| <i>Blechum pyramidatum</i>        | Zo Nwè. Fonn San.                           |                       | (Lamarck) Urban                 |  | Indigenous                  |
| <i>Dicliptera martinicensis</i>   |   |                       | (Jacquin) Jussieu               |  | Caribbean endemic           |
| <i>Hemigraphis alternata</i>      | Red Flame Ivy.                              |                       | (Burman f.) T. Anderson         | <i>Hemigraphis colorata</i> (Blume)<br>Hallier | Indigenous                  |
| <i>Justicia pectoralis</i>        | Chapantyé.                                  |                       | Jacquin                         |  | Indigenous                  |
| <i>Justicia periplocifolia</i>    |   |                       | Jacquin                         | <i>Justicia spaerosperma</i> Vahl              | Caribbean endemic           |
| <i>Justicia secunda</i>           | St. John's Bush.                            |                       | Vahl                            |  | Indigenous                  |
| <i>Justicia carthaginensis</i>    |   |                       | Jacquin                         |  | No recent collection        |
| <i>Odontonema cuspidatum</i>      | Firespike.                                  |                       | (Nees) Kuntze                   | <i>Odontonema strictum</i> (Nees)<br>Kuntze.   | Naturalized                 |
| <i>Odontonema nitidum</i>         | Chapantyé Gwan Bwa.                         |                       | (Jacquin) Kuntze                |  | Caribbean endemic           |
| <i>Ruellia tuberosa</i>           | Ti Patat.                                   |                       | Linnaeus                        |  | Indigenous                  |
| <i>Ruellia tweediana</i>          | Mexican Petunia.                            |                       | Grisebach                       |  | Escaped                     |
| <i>Teliostachya alopecuroidea</i> |   |                       | (Vahl) Nees                     |  | Indigenous                  |
| <i>Thunbergia alata</i>           | Black-Eyed Susan Vine.                      |                       | Bojer ex Sims                   |  | Naturalized                 |
| <i>Thunbergia fragrans</i>        |   |                       | Roxburgh                        |  | Naturalized                 |
| <i>Thunbergia grandiflora</i>     | Trumpet Vine.                               |                       | Roxburgh                        |  | Naturalized                 |
| Agavaceae                         |   |                       |                                 |  |                             |
| <i>Agave caribaecicola</i>        | Lang Béf. Lapit Century Plant.<br>Chaspawé. |                       | Trelease                        |  | Lesser Antillean<br>endemic |
| <i>Furcraea tuberosa</i>          |   |                       | (Miller) W. T. Aiton            |  | Caribbean endemic           |
| <i>Yucca aloifolia</i>            | Spanish Bayonet.                            |                       | Linnaeus                        |  | Escaped                     |
| Aizoaceae                         |   |                       |                                 |  |                             |
| <i>Sesuvium portulacastrum</i>    |   |                       | (Linnaeus) Linnaeus             |  | Indigenous                  |
| <i>Trianthema portulacastrum</i>  |   |                       | Linnaeus                        |  | Indigenous                  |
| Amaranthaceae                     |   |                       |                                 |  |                             |
| <i>Achyranthes aspera</i>         | Man-Better-Man.                             |                       | Linnaeus                        |  | Indigenous                  |
| <i>Alternanthera brasiliana</i>   |   |                       | (Linnaeus) Kuntz                |  | Naturalized                 |



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| Family/ Scientific name             | Common name              | Subspecies/ varieties | Authors                                  | Other names used   | Status                 |
|-------------------------------------|--------------------------|-----------------------|--|--|------------------------|
| <i>Alternanthera flavescens</i>     |                          |                       | Kunth                                    |  | Naturalized            |
| <i>Alternanthera olivacea</i>       |                          |                       | Urban                                    |  | Caribbean endemic      |
| <i>Alternanthera paronychioides</i> |                          |                       | A. St. Hilaire                           |  | Indigenous             |
| <i>Alternanthera sessilis</i>       |                          |                       | (Linnaeus) R. Brown ex de Candolle       |  | Indigenous             |
| <i>Alternanthera tenella</i>        |                          |                       | Colla                                    |  | Indigenous             |
| <i>Amaranthus blitum</i>            |                          |                       | Linnaeus                                 |  | Naturalized            |
| <i>Amaranthus cruentus</i>          | (Red, Purple) Amaranth.  |                       | Linnaeus                                 |  | Escaped                |
| <i>Amaranthus dubius</i>            | Zèpina Blan.             |                       | Martius ex Thellung                      |  | Indigenous             |
| <i>Amaranthus hybridus</i>          | Zèpina.                  |                       | Linnaeus                                 |  | Escaped                |
| <i>Amaranthus spinosus</i>          |                          |                       | Linnaeus                                 |  | Indigenous             |
| <i>Amaranthus viridis</i>           |                          |                       | Linnaeus                                 |  | Indigenous             |
| <i>Blutaparon vermiculare</i>       |                          |                       | (Linnaeus) Mears                         | <i>Philoxerus vermicularis</i><br>(Linnaeus) R. Brown ex Smith | Indigenous             |
| <i>Celosia argentea</i>             | Cockscomb.               | var. <i>cristata</i>  | Linnaeus                                 |  | Escaped                |
| <i>Celosia argentea</i>             |                          | var. <i>argentea</i>  | Linnaeus                                 |  | Escaped                |
| <i>Cyathula prostrata</i>           |                          |                       | (Linnaeus) Blume                         |  | Escaped                |
| <i>Dysphania ambrosioides</i>       | Semen Contwé.            |                       | (Linnaeus) Mosyakin & Clemants           | <i>Chenopodium ambrosioides</i><br>Linnaeus                    | Naturalized            |
| <i>Gomphrena serrata</i>            |                          |                       | Linnaeus                                 |  | Indigenous             |
| <i>Iresine angustifolia</i>         |                          |                       | Euphrasén                                |  | [No recent collection] |
| <i>Iresine diffusa</i>              |                          |                       | Humboldt & Bonpland ex Willdenow         |  | Indigenous             |
| <i>Lithophila muscoides</i>         |                          |                       | Swartz                                   |  | Indigenous             |
| <i>Microtea debilis</i>             | Alatoukay.               |                       | Swartz                                   |  | Indigenous             |
| Amaryllidaceae                      |                          |                       |  |  |                        |
| <i>Crinum asiaticum</i>             | Poison Bulb.             |                       | Linnaeus                                 |  | Naturalized            |
| <i>Crinum bulbispermum</i>          |                          |                       | (Burman f.) Milne-Redhead & Schweickerdt |  | Naturalized            |
| <i>Crinum zeylanicum</i>            |                          |                       | (Linnaeus) Linnaeus                      |  | Escaped                |
| <i>Eucharis amazonica</i>           |                          |                       | Linden ex Planchon                       |  | Escaped                |
| <i>Hippeastrum puniceum</i>         | Easter Lily.             |                       | (Lamarck) Kuntze                         |  | Escaped                |
| <i>Hymenocallis caribaea</i>        | Lonyon Gli. Spider Lily. |                       | (Linnaeus) Herbert                       |  | Caribbean endemic      |
| <i>Zephyranthes citrina</i>         | Rain Lily.               |                       | Baker                                    |  | Escaped/naturalized    |
| Anacardiaceae                       |                          |                       |  |  |                        |

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| Family/ Scientific name              | Common name                      | Subspecies/ varieties | Authors                                       | Other names used | Status               |
|--------------------------------------|----------------------------------|-----------------------|---|------------------|----------------------|
| <i>Anacardium occidentale</i>        | Ponm Acajou. Nwa. Cashew.        |                       | Linnaeus                                      |                  | Naturalized          |
| <i>Comocladia dodonaea</i>           | Bwa Di Hou.                      |                       | (Linnaeus) Urban                              |                  | Caribbean endemic    |
| <i>Mangifera indica</i>              | Mango.                           |                       | Linnaeus                                      |                  | Naturalized          |
| <i>Spondias mombin</i>               | Mouben. Hog Plum.                |                       | Linnaeus                                      |                  | Naturalized          |
| Annonaceae                           |                                  |                       |   |                  |                      |
| <i>Annona glabra</i>                 | Fey) Manmà. Kajouka. Manjé Kwab. |                       | Linnaeus                                      |                  | Indigenous           |
| <i>Annona montana</i>                | Kachiman.                        |                       | Macfadyen                                     |                  | Indigenous           |
| <i>Annona muricata</i>               | Kòsòl. Soursop.                  |                       | Linnaeus                                      |                  | Escaped              |
| <i>Annona reticulata</i>             | Kachiman Blan. Custard Apple.    |                       | Linnaeus                                      |                  | Naturalized          |
| <i>Annona squamosa</i>               | Ponm Kannél. Sugar Apple.        |                       | Linnaeus                                      |                  | Naturalized          |
| <i>Cananga odorata</i>               | Ylang-Ylang.                     |                       | (Lamarck) Hooker f. & Thomson                 |                  | Naturalized          |
| <i>Guatteria caribaea</i>            | Kòsòl Mawon. Ti Kachiman Bwa.    |                       | Urban   |                  | Caribbean endemic    |
| <i>Oxandra laurifolia</i>            |                                  |                       | (Swartz) A. Richard                           |                  | Caribbean endemic    |
| Apiaceae                             |                                  |                       |   |                  |                      |
| <i>Eryngium foetidum</i>             | Chadon Beni.                     |                       | Linnaeus                                      |                  | Indigenous           |
| <i>Hydrocotyle verticillata</i>      | Pawasol Djab. Pawasol Demou.     |                       | Thunberg                                      |                  | Indigenous           |
| Apocynaceae                          |                                  |                       |   |                  |                      |
| <i>Allamanda cathartica</i>          | Yellow Allamanda.                |                       | Linnaeus                                      |                  | Escaped              |
| <i>Asclepias curassavica</i>         | Kòtòn Kadwiv. Milk Weed.         |                       | Linnaeus                                      |                  | Naturalized          |
| <i>Catharanthus roseus</i>           | Kaka Poul. Periwinkle.           |                       | (Linnaeus) G. Don                             |                  | Naturalized          |
| <i>Cryptostegia madagascariensis</i> | Lèt Makak. Zong Makak.           |                       | Bojer ex Decne.                               |                  | Naturalized          |
| <i>Gonolobus iyanolensis</i>         |                                  |                       | Krings  |                  | Saint Lucian endemic |
| <i>Marsdenia macrophylla</i>         |                                  |                       | (Humboldt & Bonpland ex Schultes) E. Fournier |                  | Indigenous           |
| <i>Matelea maritima</i>              |                                  |                       | (Jacquin) Woodson                             |                  | Indigenous           |
| <i>Metastelma parviflorum</i>        |                                  |                       | (Swartz) R. Brown ex Schultes                 |                  | Indigenous           |
| <i>Nerium oleander</i>               | Lowyé Wouj. Oleander.            |                       | Linnaeus                                      |                  | Escaped              |
| <i>Plumeria alba</i>                 | Frangipani.                      |                       | Linnaeus                                      |                  | Caribbean endemic    |
| <i>Rauvolfia viridis</i>             | Bwa Let.                         |                       | Willdenow ex Roemer & Schultes                |                  | Indigenous           |
| <i>Rhabdadenia biflora</i>           |                                  |                       | (Jacquin) Müller Argoviensis                  |                  | Indigenous           |
| <i>Tabernaemontana citrifolia</i>    | Bwa Let.                         |                       | Linnaeus                                      |                  | Indigenous           |

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| Family/ Scientific name             | Common name   | Subspecies/ varieties | Authors                                      | Other names used                            | Status                   |
|-------------------------------------|---|-----------------------|--|---|--------------------------|
| <i>Thevetia peruviana</i>           | Yellow Oleander.  |                       | (Persoon) K. Schumann                        |   | Escaped                  |
| <i>Ilex macfadyenii</i>             |   |                       | (Walpers) Rehder                             |   | Caribbean endemic        |
| <i>Ilex nitida</i>                  |   |                       | (Vahl) Maximowicz                            |   | Indigenous               |
| <i>Ilex sideroxyloides</i>          | Ti Siton.   |                       | (Swartz) Grisebach                           |   | Caribbean endemic        |
| Araceae                             |   |                       |  |   |                          |
| <i>Alocasia cucullata</i>           | 'Pot Plant'.  |                       | (Loureiro) G. Don                            |   | Escaped                  |
| <i>Alocasia macrorrhizos</i>        | Malanga. Giant (Upright) Tayo.                                    |                       | (Linnaeus) G. Don                            |   | Naturalized              |
| <i>Anthurium cordatum</i>           | Sidjinn.  |                       | (Linnaeus) Schott                            |   | Caribbean endemic        |
| <i>Anthurium cordatum x hookeri</i> | Sidjinn.  |                       |  |   |                          |
| <i>Anthurium grandifolium</i>       | Sidjinn.  |                       | (Jacquin) Kunth                              |   | Caribbean endemic        |
| <i>Anthurium guildingii</i>         | Sidjinn.  |                       | Schott                                       |   | Lesser Antillean endemic |
| <i>Anthurium hookeri</i>            | Sidjinn.  |                       | Kunth  | <i>Anthurium acaule</i> (Jacquin)<br>Schott | Indigenous               |
| <i>Anthurium palmatum</i>           | Sidjinn.  |                       | (Linnaeus) Schott                            |   | Lesser Antillean endemic |
| <i>Anthurium willdenowii</i>        |   |                       | Kunth  |   | No recent collection     |
| <i>Caladium bicolor</i>             | Koko Shak.  |                       | (Aiton) Ventenat                             |   | Naturalized              |
| <i>Colocasia esculenta</i>          | Dasheen. Dasheen Chou. Dasheen Wouj. Dasheen Blan Danma. Kalalou. |                       | (Linnaeus) Schott                            |   | Escaped                  |
| <i>Dieffenbachia seguine</i>        | Kann Wiviyé. Kann Bwilé. Dumbcane.                                |                       | (Jacquin) Schott                             |   | Indigenous               |
| <i>Epipremnum pinnatum</i>          | Golden Pothos.  |                       | (Linnaeus) Engler 'Aureum'<br>Nicolson       |   | Naturalized              |
| <i>Landoltia punctata</i>           | Duckweed.   |                       | (G. Meyer) Les & D. J.<br>Crawford<br>Schott | <i>Lemna punctata</i> G. Meyer              | Indigenous               |
| <i>Monstera adansonii</i>           |   |                       | (Linnaeus) Schott                            |   | Indigenous               |
| <i>Montrichardia arborescens</i>    |   |                       | (Linnaeus) Schott                            |   | Indigenous               |
| <i>Philodendron consanguineum</i>   |   |                       | Schott                                       |   | Escaped                  |
| <i>Philodendron lingulatum</i>      |   |                       | (Linnaeus) K. Koch                           |   | Caribbean endemic        |
| <i>Philodendron scandens</i>        |   |                       | K. Koch & Sello                              |   | Indigenous               |
| <i>Pistia stratiotes</i>            | Chapo Ma. Water Lettuce.  |                       | Linnaeus                                     |   | Naturalized              |
| <i>Syngonium podophyllum</i>        | Arrowhead Vine.   |                       | Schott                                       |   | Naturalized              |
| <i>Typhonium trilobatum</i>         |   |                       | (Linnaeus) Schott                            |   | Naturalized              |



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| Family/ Scientific name         | Common name  | Subspecies/ varieties  | Authors   | Other names used                              | Status                   |
|---------------------------------|--|------------------------|---|---|--------------------------|
| <i>Xanthosoma sagittifolium</i> | Tayo. Tannia.  |                        | (Linnaeus) Schott                                     |   | Naturalized              |
| <i>Xanthosoma violaceum</i>     | Chou Jamaik. Chou Blan. Chou Bouton. Purple-Stem Tannia. |                        | Schott  |   | Escaped                  |
| Araliaceae                      |  |                        |   |   |                          |
| <i>Oreopanax capitatus</i>      | Fijé Sek.  |                        | (Jacquin) Decaisne & Planchon                         |   | Indigenous               |
| <i>Schefflera attenuata</i>     | Fijé Di Mòn.   |                        | (Swartz) Frodin                                       |   | Lesser Antillean endemic |
| Arecaceae                       |  |                        |   |   |                          |
| <i>Acrocomia aculeata</i>       | Ti Koko.   |                        | (Jacquin) Loddiges ex Martius                         |   | Indigenous               |
| <i>Aiphanes minima</i>          | Gwigwi.  |                        | (Gaertner) Burret                                     | <i>Aiphanes luciana</i> L. H. Bailey          | Caribbean endemic        |
| <i>Coccothrinax barbadensis</i> | Latanyé.   |                        | (Loddiges ex Martius) Beccari                         |   | Caribbean endemic        |
| <i>Cocos nucifera</i>           | Koko. Coconut.   |                        | Linnaeus  |   | Indigenous               |
| <i>Geonoma interrupta</i>       | Goglèt.  | var. <i>interrupta</i> | (Ruiz & Pavon) Martius                                | <i>Geonoma martinicensis</i> Martius          | Lesser Antillean endemic |
| <i>Prestoea acuminata</i>       | Palmis.  |                        | (Willdenow) H. E. Moore                               | <i>Prestoea montana</i> (Graham) G. Nicholson | Caribbean endemic        |
| <i>Ptychosperma macarthurii</i> | Macarthur Palm.  |                        | (H. Wendland ex H.J. Veitch) H. Wendland ex Hooker f. |   | Naturalized              |
| <i>Roystonea oleracea</i>       | Royal Palm.  |                        | (Jacquin) O.F. Cook                                   |   | Naturalized              |
| <i>Sabal causiarum</i>          | Puerta Rican Hat Palm.                                   |                        | (O. F. Cook) Beccari                                  |   | Naturalized              |
| <i>Sabal mauritiiformis</i>     |  |                        | (H. Karsten) Grisebach & H. Wendland                  |   | Naturalized              |
| <i>Syagrus amara</i>            | Gwou-Gwou.   |                        | (Jacquin) Martius                                     |   | Lesser Antillean endemic |
| Aristolochiaceae                |  |                        |   |   |                          |
| <i>Aristolochia trilobata</i>   | Twef.  |                        | Linnaeus  |   | Indigenous               |
| Asteraceae                      |  |                        |   |   |                          |
| <i>Acmella uliginosa</i>        |  |                        | (Sweet) Cassini                                       | <i>Spilanthes uliginosa</i> Sweet             | Indigenous               |
| <i>Ageratum conyzoides</i>      | Zèb A Mouton. Labonn Fanm. Latifi.                       |                        | Linnaeus  |   | Indigenous               |
| <i>Ambrosia hispida</i>         |  |                        | Pursh   |   | Escaped                  |
| <i>Baccharis pedunculata</i>    |  |                        | (Miller) Cabrera                                      |   | Indigenous               |
| <i>Bidens alba</i>              |  |                        | (Linnaeus) de Candolle                                |   | Indigenous               |
| <i>Bidens cynapiifolia</i>      | Zèb A Zédjwi.  |                        | Kunth   |   | Indigenous               |
| <i>Bidens pilosa</i>            | Zèb A Zédjwi.  |                        | Linnaeus  |   | Indigenous               |

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| Family/ Scientific name          | Common name  | Subspecies/ varieties | Authors                              | Other names used                          | Status                   |
|----------------------------------|--------------|-----------------------|--------------------------------------|---|--------------------------|
| <i>Bidens reptans</i>            |              |                       | (Linnaeus) G. Don                    |   | Indigenous               |
| <i>Centratherum punctatum</i>    | Magéwit.     |                       | Cassini                              |   | Indigenous               |
| <i>Chaptalia nutans</i>          | Fèy Do Blan. |                       | (Linnaeus) Polakowski                |   | Indigenous               |
| <i>Chromolaena trigonocarpa</i>  |              |                       | (Grisebach) R.M. King & H. Robinson  | <i>Eupatorium trigonocarpum</i> Grisebach | Lesser Antillean endemic |
| <i>Chromolaena odorata</i>       |              |                       | (Linnaeus) R. M.King and H.Robinson  | <i>Eupatorium odoratum</i> Linnaeus       | Indigenous               |
| <i>Clibadium erosum</i>          |              |                       | (Swartz) de Candolle                 |   | Indigenous               |
| <i>Condylidium iresinoides</i>   |              |                       | (Kunth) R. M. King & H. Robinson     | <i>Eupatorium iresinoides</i> Kunth       | Indigenous               |
| <i>Conyza bonariensis</i>        |              |                       | (Linnaeus) Cronquist                 |   | Indigenous               |
| <i>Conyza canadensis</i>         |              |                       | (Linnaeus) Cronquist                 |   | Naturalized              |
| <i>Conyza laevigata</i>          |              |                       | (Richard) Pruski                     | <i>Conyza apurensis</i> Kunth             | Indigenous               |
| <i>Cosmos sulphureus</i>         |              |                       | Cavanilles                           |   | Naturalized              |
| <i>Critonia macropoda</i>        |              |                       | de Candolle                          | <i>Eupatorium magdalenae</i> Stehlé       | Lesser Antillean endemic |
| <i>Eclipta prostrata</i>         | Konngolala.  |                       | (Linnaeus) Linnaeus                  | <i>Eclipta alba</i> (Linnaeus) Hasskarl   | Indigenous               |
| <i>Egletes commixta</i>          |              |                       | Shinners                             |   | Indigenous               |
| <i>Egletes prostrata</i>         |              |                       | (Sweet) Kuntze                       |   | Indigenous               |
| <i>Elephantopus mollis</i>       | Tèt Nèg.     |                       | Kunth                                |   | Indigenous               |
| <i>Eleutheranthera ruderalis</i> |              |                       | (Swartz) Schultz 'Bipontinus'        |   | Indigenous               |
| <i>Emilia fosbergii</i>          |              |                       | Nicolson                             |   | Indigenous               |
| <i>Emilia sonchifolia</i>        |              |                       | (Linnaeus) de Candolle               |   | Naturalized              |
| <i>Epaltes brasiliensis</i>      | Kamami.      |                       | de Candolle                          |   | Indigenous               |
| <i>Erechtites hieraciifolius</i> |              |                       | (Linnaeus) Rafinesque ex de Candolle |   | Indigenous               |
| <i>Erigeron karvinskianus</i>    |              |                       | de Candolle                          |   | Naturalized              |
| <i>Fleischmannia microstemon</i> |              |                       | (Cassini) R. M. King & H. Robinson   | <i>Eupatorium microstemon</i> Cassini     | Indigenous               |
| <i>Hebeclinium macrophyllum</i>  |              |                       | (Linnaeus) de Candolle               | <i>Eupatorium macrophyllum</i> Linnaeus   | Indigenous               |
| <i>Koanophyllon celtidifolia</i> | Bwa Flambo.  |                       | (Lamarck) R.M. King & H. Robinson    | <i>Eupatorium celtidifolium</i> Lamarck   | Indigenous               |
| <i>Lagascea mollis</i>           |              |                       | Cavanilles                           |   | Indigenous               |
| <i>Melanthera nivea</i>          |              |                       | (Linnaeus) Small                     |   | Indigenous               |
| <i>Mikania cordifolia</i>        |              |                       | (Linnaeus f.) Willdenow              |   | Indigenous               |
| <i>Mikania micrantha</i>         | Kacho.       |                       | Kunth                                |   | Indigenous               |

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|-----------------------------------|--------------------------|--|------------------------------------|---|--------------------------|
| <i>Mikania latifolia</i>          |                          |  | Smith                              |   | Lesser Antillean endemic |
| <i>Neurolaena lobata</i>          | Zèb A Pik.               |  | (Linnaeus) Cassini                 |   | Indigenous               |
| <i>Parthenium hysterophorus</i>   | Matnitjen.               |  | Linnaeus                           |   | Indigenous               |
| <i>Pectis ciliaris</i>            |                          |  | Linnaeus                           |   | Indigenous               |
| <i>Pectis elongata</i>            | Sitonnèl.                | var. <i>floribunda</i> (A. Richard) D. J. Keil | Kunth                              | <i>Pectis floribunda</i> A. Richard               | Indigenous               |
| <i>Pectis humifusa</i>            |                          |  | Swartz                             |   | Caribbean endemic        |
| <i>Pluchea carolinensis</i>       | Tabak Djab.              |  | (Jacquin) G. Don                   |   | Indigenous               |
| <i>Pluchea odorata</i>            |                          |  | (Linnaeus) Cassini                 |   | No recent collection     |
| <i>Porophyllum ruderale</i>       |                          |  | (Jacquin) Cassini                  |   | Indigenous               |
| <i>Pseudelephantopus spicatus</i> | Tèt Nèg.                 |  | (B. Jussieu ex Aublet) C. F. Baker | <i>Elephantopus spicatus</i> B. Jussieu ex Aublet | Indigenous               |
| <i>Pseudelephantopus spiralis</i> | Tèt Nèg.                 |  | (Lessing) Cronq.                   |   | Indigenous               |
| <i>Rolandra fruticosa</i>         | Tèt Nèg.                 |  | (Linnaeus) Kuntze                  |   | Indigenous               |
| <i>Sonchus oleraceus</i>          |                          |  | Linnaeus                           |   | Naturalized              |
| <i>Sphagneticola trilobata</i>    | Venvenn Kawayib.         |  | (Linnaeus) J. F. Pruski            | <i>Wedelia trilobata</i> (Linnaeus) Hitchcock     | Indigenous               |
| <i>Spilanthes urens</i>           |                          |  | Jacquin                            |   | Indigenous               |
| <i>Struchium sparganophorum</i>   |                          |  | (Linnaeus) Kuntze                  |   | Indigenous               |
| <i>Synedrella nodiflora</i>       |                          |  | (Linnaeus) Gaertner                |   | Indigenous               |
| <i>Tithonia diversifolia</i>      |                          |  | (Hemsley) A. Gray                  |   | Escaped                  |
| <i>Tithonia rotundifolia</i>      |                          |  | (Miller) S. F. Blake               |   | Escaped                  |
| <i>Tridax procumbens</i>          |                          |  | Linnaeus                           |   | Indigenous               |
| <i>Verbesina gigantea</i>         |                          |  | Jacquin                            |   | Indigenous               |
| <i>Vernonia arborescens</i>       |                          |  | (Linnaeus) Swartz                  |   | Indigenous               |
| <i>Vernonia cinerea</i>           |                          |  | (Linnaeus) Lessing                 |   | Naturalized              |
| <i>Wedelia calycina</i>           | Bwa Sousouwi. Bwa Sòlèy. |  | Richard                            |   | Indigenous               |
| <i>Wulffia baccata</i>            |                          |  | (Linnaeus) Kuntze                  |   | No recent collection     |
| <i>Zinnia elegans</i>             |                          |  | Jacquin                            |   | Escaped                  |
| Balanophoraceae                   |                          |  |                                    |   |                          |
| <i>Helosis cayennensis</i>        |                          |  | (Swartz) Sprengel                  |   | Indigenous               |
| Balsaminaceae                     |                          |  |                                    |   |                          |
| <i>Impatiens balsamina</i>        | Busy Lizzie.             |  | Linnaeus                           |   | Escaped                  |
| <i>Impatiens walleriana</i>       | Busy Lizzie.             |  | Hooker f.                          |   | Escaped                  |
| Basellaceae                       |                          |  |                                    |   |                          |



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|---------------------------------|---------------------|-----------------------|------------------------------|--|--------------------------|
| <i>Anredera leptostachys</i>    | Djéwi Tout.         |                       | (Moquin-Tandon) Steenis      | <i>Anredera leptostachys</i> (Moquin-Tandon) Steenis | Indigenous               |
| <i>Basella alba</i>             | Zèpina. Spinach.    |                       | Linnaeus                     |  | Escaped                  |
| Begoniaceae                     |                     |                       |                              |  |                          |
| <i>Begonia humilis</i>          |                     |                       | Dryand                       |  | Indigenous               |
| <i>Begonia vincentiana</i>      | Bread and Cheese.   |                       | O. E. Schulz                 |  | Lesser Antillean endemic |
| Bignoniaceae                    |                     |                       |                              |  |                          |
| <i>Amphilophium paniculatum</i> |                     |                       | (Linnaeus) Kunth             |  | Indigenous               |
| <i>Crescentia cujete</i>        | Kalbas.             |                       | Linnaeus                     |  | Indigenous               |
| <i>Cydista aequinoctialis</i>   |                     |                       | (Linnaeus) Miers             |  | Indigenous               |
| <i>Macfadyena uncatà</i>        |                     |                       | (Andrews) Sprague & Sandwith |  | Indigenous               |
| <i>Macfadyena unguis-cati</i>   |                     |                       | (Linnaeus) A. Gentry         |  | Indigenous               |
| <i>Spathodea campanulata</i>    | African Tulip Tree. |                       | Palisot de Beauvois          |  | Naturalized              |
| <i>Tabebuia heterophylla</i>    | Pòwyé. White Cedar. |                       | (de Candolle) Britton        |  | Indigenous               |
| <i>Tabebuia pallida</i>         | Pòwyé. White Cedar. |                       | (Lindley) Miers              |  | Lesser Antillean endemic |
| <i>Tanaecium crucigerum</i>     |                     |                       | Seemann                      |  | Indigenous               |
| <i>Tecoma stans</i>             |                     |                       | (Linnaeus) Jussieu ex Kunth  |  | Naturalized              |
| Boraginaceae                    |                     |                       |                              |  |                          |
| <i>Bourreria succulenta</i>     |                     |                       | Jacquin                      |  | Indigenous               |
| <i>Cordia alliodora</i>         | Sip.                |                       | (Ruiz López & Pavón) Oken    |  | Indigenous               |
| <i>Cordia collococca</i>        | Sip.                |                       | Linnaeus                     |  | Indigenous               |
| <i>Cordia curassavica</i>       | Maho Nwè.           |                       | (Jacquin) Roemer & Schultes  |  | Indigenous               |
| <i>Cordia globosa</i>           |                     |                       | (Jacquin) Kunth              |  | No recent collection     |
| <i>Cordia martinicensis</i>     | Maho Nwè.           |                       | (Jacquin) Roemer. & Schultes |  | Lesser Antillean endemic |
| <i>Cordia nesophila</i>         | Maho Nwè.           |                       | I.M. Johnston                |  | Lesser Antillean endemic |
| <i>Cordia obliqua</i>           | Glue.               |                       | Willdenow                    |  | Naturalized              |
| <i>Cordia polycephala</i>       |                     |                       | (Lamarck) I. M. Johnston     |  | No recent collection     |
| <i>Cordia reticulata</i>        | Sip.                |                       | Vahl                         |  | Lesser Antillean endemic |
| <i>Cordia sebestena</i>         |                     |                       | Linnaeus                     |  | Escaped                  |
| <i>Cordia sulcata</i>           | Sip Blan.           |                       | A. de Candolle               |  | Indigenous               |

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|----------------------------------|----------------------------|-----------------------|-------------------------------------|--|---------------------------------|
| <i>Heliotropium</i>              | <b>Kwèp Kodenn.</b>        |                       | <b>Murray</b>                       |  | <b>Indigenous</b>               |
| <i>angiospermum</i>              |                            |                       |                                     |  |                                 |
| <i>Heliotropium curassavicum</i> |                            |                       | <b>Linnaeus</b>                     |  | <b>Indigenous</b>               |
| <i>Heliotropium indicum</i>      |                            |                       | <b>Linnaeus</b>                     |  | <b>Indigenous</b>               |
| <i>Heliotropium ternatum</i>     |                            |                       | <b>Vahl</b>                         |  | <b>Indigenous</b>               |
| <i>Tournefortia bicolor</i>      |                            |                       | <b>Swartz</b>                       |  | <b>Indigenous</b>               |
| <i>Tournefortia filiflora</i>    |                            |                       | <b>Grisebach</b>                    |  | <b>Caribbean endemic</b>        |
| <i>Tournefortia volubilis</i>    |                            |                       | <b>Linnaeus</b>                     |  | <b>Indigenous</b>               |
| Brassicaceae                     |                            |                       |                                     |  |                                 |
| <i>Cardamine flexuosa</i>        |                            |                       | <b>Withering</b>                    |  | <b>Naturalized</b>              |
| <i>Lepidium virginicum</i>       |                            |                       | <b>Linnaeus</b>                     |  | <b>Naturalized</b>              |
| <i>Nasturtium officinale</i>     | <b>Kouso. Water Cress.</b> |                       | <b>R. Brown</b>                     | <b>Rorippa nasturtium-aquaticum (Linnaeus) Hayek</b> | <b>Escaped</b>                  |
| Bromeliaceae                     |                            |                       |                                     |  |                                 |
| <i>Aechmea lingulata</i>         | <b>Kawata.</b>             |                       | <b>(Linnaeus) Baker</b>             |  | <b>Indigenous</b>               |
| <i>Aechmea smithiorum</i>        | <b>Kawata.</b>             |                       | <b>Mez</b>                          |  | <b>Lesser Antillean endemic</b> |
| <i>Billbergia pyramidalis</i>    |                            |                       | <b>(Sims) Lindley</b>               |  | <b>Naturalized</b>              |
| <i>Bromelia karatas</i>          | <b>Kawata.</b>             |                       | <b>Linnaeus</b>                     |  | <b>Indigenous</b>               |
| <i>Catopsis floribunda</i>       | <b>Kawata.</b>             |                       | <b>L. B. Smith</b>                  |  | <b>Indigenous</b>               |
| <i>Guzmania lingulata</i>        | <b>Kawata.</b>             |                       | <b>(Linnaeus) Mez</b>               |  | <b>Indigenous</b>               |
| <i>Guzmania megastachya</i>      | <b>Kawata.</b>             |                       | <b>(Baker) Mez</b>                  |  | <b>Caribbean endemic</b>        |
| <i>Guzmania plumieri</i>         | <b>Kawata.</b>             |                       | <b>(Grisebach) Mez</b>              |  | <b>Lesser Antillean endemic</b> |
| <i>Pitcairnia angustifolia</i>   | <b>Kawata.</b>             |                       | <b>Aiton</b>                        |  | <b>Caribbean endemic</b>        |
| <i>Tillandsia fasciculata</i>    | <b>Kawata.</b>             |                       | <b>Swartz</b>                       |  | <b>Indigenous</b>               |
| <i>Tillandsia polystachya</i>    | <b>Kawata.</b>             |                       | <b>(Linnaeus) Linnaeus</b>          |  | <b>Indigenous</b>               |
| <i>Tillandsia recurvata</i>      |                            |                       | <b>(Linnaeus) Linnaeus</b>          |  | <b>Indigenous</b>               |
| <i>Tillandsia tenuifolia</i>     |                            |                       | <b>Linnaeus</b>                     |  | <b>Indigenous</b>               |
| <i>Tillandsia usneoides</i>      |                            |                       | <b>(Linnaeus) Linnaeus</b>          |  | <b>Indigenous</b>               |
| <i>Tillandsia utriculata</i>     | <b>Kawata.</b>             |                       | <b>Linnaeus</b>                     |  | <b>Indigenous</b>               |
| <i>Vriesea antillana</i>         |                            |                       | <b>L.B. Smith &amp; Pittendrigh</b> |  | <b>lesser Antillean endemic</b> |
| <i>Werauhia ringens</i>          | <b>Kawata.</b>             |                       | <b>(Grisebach) J. R. Grant</b>      | <b>Vriesea ringens (Grisebach) Harms</b>             | <b>Indigenous</b>               |
| Burmanniaceae                    |                            |                       |                                     |  |                                 |

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| <i>Gymnosiphon niveus</i>       |                             |                       | (Grisebach) Urban               |                  | Caribbean endemic        |
| Burseraceae                     |                             |                       |                                 |                  |                          |
| <i>Bursera simaruba</i>         | <b>Gonmyé Modi.</b>         |                       | (Linnaeus) Sargent              |                  | Indigenous               |
| <i>Dacryodes excelsa</i>        | <b>Gonmyé.</b>              |                       | Vahl                            |                  | Caribbean endemic        |
| <i>Protium attenuatum</i>       | <b>Lansan.</b>              |                       | (Rose) Urban                    |                  | Lesser Antillean endemic |
| Cactaceae                       |                             |                       |                                 |                  |                          |
| <i>Acanthocereus tetragonus</i> | <b>Tèt Anglés.</b>          |                       | (Linnaeus) Hummelinck           |                  | Indigenous               |
| <i>Melocactus intortus</i>      |                             |                       | (Miller) Urban                  |                  | Caribbean endemic        |
| <i>Opuntia dillenii</i>         | <b>Watjèt.</b>              |                       | (Ker Gawler) Haworth            |                  | Indigenous               |
| <i>Opuntia triacanthos</i>      |                             |                       | (Willdenow) Sweet               |                  | Caribbean endemic        |
| <i>Pereskia aculeata</i>        | <b>Barbados Gooseberry.</b> |                       | Miller                          |                  | Indigenous               |
| <i>Pilosocereus royenii</i>     |                             |                       | (Linnaeus) Byles & G. D. Rowley |                  | Indigenous               |
| <i>Rhipsalis baccifera</i>      |                             |                       | (J. S. Mueller) Stearn          |                  | Indigenous               |
| Campanulaceae                   |                             |                       |                                 |                  |                          |
| <i>Centropogon berterianus</i>  |                             |                       | (Sprengel) de Candolle          |                  | Lesser Antillean endemic |
| <i>Hippobroma longiflora</i>    |                             |                       | (Linnaeus) G. Don               |                  | Escaped                  |
| <i>Lobelia cirsiifolia</i>      |                             |                       | Lamarck                         |                  | Lesser Antillean endemic |
| <i>Lobelia cliffortiana</i>     |                             |                       | Linnaeus                        |                  | Indigenous               |
| <i>Lobelia santa-Luciae</i>     |                             |                       | Rendle                          |                  | Saint Lucian endemic     |
| Canellaceae                     |                             |                       |                                 |                  |                          |
| <i>Canella winterana</i>        | <b>Bwa Kannèl.</b>          |                       | (Linnaeus) Gaertner             |                  | Indigenous               |
| Cannaceae                       |                             |                       |                                 |                  |                          |
| <i>Canna indica</i>             | <b>Toloman.</b>             |                       | Linnaeus                        |                  | Naturalized              |
| <i>Canna glauca</i>             |                             |                       | Linnaeus                        |                  | Indigenous               |
| Capparaceae                     |                             |                       |                                 |                  |                          |
| <i>Capparis baducca</i>         |                             |                       | Linnaeus                        |                  | Indigenous               |
| <i>Capparis cynophallophora</i> | <b>Black Willow.</b>        |                       | Linnaeus                        |                  | Indigenous               |
| <i>Capparis flexuosa</i>        |                             |                       | (Linnaeus) Linnaeus             |                  | Indigenous               |
| <i>Capparis hastata</i>         |                             |                       | Jacquin                         |                  | Indigenous               |
| <i>Capparis indica</i>          | <b>Bwa Puant.</b>           |                       | (Linnaeus) Druce                |                  | Indigenous               |
| <i>Capparis odoratissima</i>    |                             |                       | Jacquin                         |                  | No recent collection     |
| <i>Morisonia americana</i>      |                             |                       | Linnaeus                        |                  | Indigenous               |



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|---------------------------------|----------------------------------|-----------------------|----------------------------------|------------------------------------|--------------------------|
| Caricaceae                      |                                  |                       |                                  |                                    |                          |
| <i>Carica papaya</i>            | <b>Papay. Papaya.</b>            |                       | Linnaeus                         |                                    | Escaped                  |
| Caryophyllaceae                 |                                  |                       |                                  |                                    |                          |
| <i>Drymaria cordata</i>         |                                  |                       | (Linnaeus) Willdenow ex Schultes |                                    | Indigenous               |
| Celastraceae                    |                                  |                       |                                  |                                    |                          |
| <i>Crossopetalum rhacoma</i>    |                                  |                       | Crantz                           | <i>Cassine xylocarpa</i> Ventenat  | Indigenous               |
| <i>Elaeodendron xylocarpum</i>  |                                  |                       | (Ventenat) de Candolle           |                                    | Indigenous               |
| <i>Gyminda latifolia</i>        |                                  |                       | (Swartz) Urban                   |                                    | Indigenous               |
| <i>Hippocratea volubilis</i>    |                                  |                       | Linnaeus                         |                                    | Indigenous               |
| <i>Maytenus guyanensis</i>      |                                  |                       | Klotzsch                         |                                    | Indigenous               |
| <i>Maytenus laevigata</i>       |                                  |                       | (Vahl) Grisebach ex Eggers       |                                    | Caribbean endemic        |
| <i>Schaefferia frutescens</i>   |                                  |                       | Jacquin                          |                                    | Indigenous               |
| Chloranthaceae                  |                                  |                       |                                  |                                    |                          |
| <i>Hedyosmum arborescens</i>    |                                  |                       | Swartz                           |                                    | Indigenous               |
| Chrysobalanaceae                |                                  |                       |                                  |                                    |                          |
| <i>Chrysobalanus cuspidatus</i> | <b>Kaka Wat.</b>                 |                       | Grisebach ex Duss                |                                    | Lesser Antillean endemic |
| <i>Chrysobalanus icaco</i>      | <b>Ponm Zikak. Fatpòk.</b>       |                       | Linnaeus                         |                                    | Indigenous               |
| <i>Hirtella pendula</i>         | <b>Pann Zòwèy. Zikak Fwans.</b>  |                       | Solander ex Lamarck              |                                    | Lesser Antillean endemic |
| <i>Hirtella triandra</i>        |                                  |                       | Swartz                           |                                    | Indigenous               |
| <i>Licania leucosepala</i>      |                                  |                       | Grisebach                        |                                    | Indigenous               |
| <i>Licania ternatensis</i>      | <b>Bwa Dimas.</b>                |                       | Hooker f. ex Duss                |                                    | Lesser Antillean endemic |
| Cleomaceae                      |                                  |                       |                                  |                                    |                          |
| <i>Cleome aculeata</i>          |                                  |                       | Linnaeus                         |                                    | Naturalized              |
| <i>Cleome gynandra</i>          |                                  |                       | Linnaeus                         |                                    | Naturalized              |
| <i>Cleome rutidosperma</i>      |                                  |                       | de Candolle                      |                                    | Naturalized              |
| <i>Cleome spinosa</i>           | <b>Tamadoz Mawon.</b>            |                       | Jacquin                          |                                    | Indigenous               |
| <i>Cleome viscosa</i>           |                                  |                       | Linnaeus                         |                                    | Naturalized              |
| <i>Cleome aculeata</i>          |                                  |                       | Linnaeus                         |                                    | Indigenous               |
| Clusiaceae                      |                                  |                       |                                  |                                    |                          |
| <i>Calophyllum antillanum</i>   | <b>Galba.</b>                    |                       | Britton                          | <i>Calophyllum calaba</i> Linnaeus | Caribbean endemic        |
| <i>Chrysochlamys caribaea</i>   | <b>Bwa Mang. Palitivyé Wouj.</b> |                       | Urban                            |                                    | Saint Lucian endemic     |

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|-------------------------------|-----------------------|-----------------------|-----------------------------------|--|--------------------------|
| <i>Clusia major</i>           | Awali.                |                       | Linnaeus                          |  | Lesser Antillean endemic |
| <i>Clusia plukenettii</i>     | Awali.                |                       | Urban                             |  | Lesser Antillean endemic |
| <i>Marila racemosa</i>        | Bwa Pwa.              |                       | Grisebach                         |  | Lesser Antillean endemic |
| <i>Symphonia globulifera</i>  |                       |                       | Linnaeus f.                       |  | No recent collection     |
| <i>Tovomita plumieri</i>      | Palitivyé Jòn.        |                       | Grisebach                         |  | Lesser Antillean endemic |
| Colchicaceae                  |                       |                       |                                   |  |                          |
| <i>Gloriosa superba</i>       |                       |                       | Linnaeus                          |  | Escaped                  |
| Combretaceae                  |                       |                       |                                   |  |                          |
| <i>Buchenavia tetraphylla</i> | Zolivyé.              |                       | (Aublet) R.A. Howard              | <i>Buchenavia capitata</i> (Vahl)<br>Eichler                     | Indigenous               |
| <i>Conocarpus erectus</i>     | Paltivyé Wouj.        |                       | Linnaeus                          |  | Indigenous               |
| <i>Laguncularia racemosa</i>  | Manng Blan. Paltivyé. |                       | (Linnaeus) C.F. Gaertner          |  | Indigenous               |
| <i>Quisqualis indica</i>      |                       |                       | Linnaeus                          |  | Naturalized              |
| <i>Terminalia catappa</i>     | Zamann. Almond.       |                       | Linnaeus                          |  | Naturalized              |
| Commelinaceae                 |                       |                       |                                   |  |                          |
| <i>Callisia filiformis</i>    |                       |                       | (M. Martens & Galeotti) D.R. Hunt | <i>Leptorhoeo filiformis</i> (M. Martens & Galeotti) C.B. Clarke | Indigenous               |
| <i>Callisia fragrans</i>      |                       |                       | (Lindley) Woodson                 |  | Escaped                  |
| <i>Callisia repens</i>        |                       |                       | (Jacquin) Linnaeus                |  | Indigenous               |
| <i>Commelina diffusa</i>      | Zèb Gwa.              |                       | Burman f.                         |  | Indigenous               |
| <i>Commelina erecta</i>       | Zèb Gwa.              |                       | Linnaeus                          |  | Indigenous               |
| <i>Cyanotis cristata</i>      |                       |                       | (Linnaeus) D. Don                 |  | Naturalized              |
| <i>Gibasis geniculata</i>     |                       |                       | (Jacquin) Rohweder                |  | Indigenous               |
| <i>Tradescantia pallida</i>   |                       |                       | (Rose) D.R. Hunt                  |  | Escaped                  |
| <i>Tradescantia spathacea</i> | Moses-in-the-Cradle.  |                       | Swartz                            |  | Naturalized              |
| <i>Tradescantia zebrina</i>   |                       |                       | hort. ex Bosse                    |  | Naturalized              |
| <i>Tripogandra serrulata</i>  |                       |                       | (Vahl) Handlos                    |  | Indigenous               |
| Connaraceae                   |                       |                       |                                   |  |                          |
| <i>Rourea surinamensis</i>    |                       |                       | Miquel                            |  | Indigenous               |
| Convolvulaceae                |                       |                       |                                   |  |                          |
| <i>Convolvulus nodiflorus</i> |                       |                       | Desrousseaux                      |  | No recent collection     |
| <i>Cuscuta americana</i>      | Lyenn San Pyè.        |                       | Linnaeus                          |  | Indigenous               |

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| Family/ Scientific name         | Common name      | Subspecies/ varieties | Authors                             | Other names used                              | Status               |
|---------------------------------|------------------|-----------------------|-------------------------------------|---|----------------------|
| <i>Evolvulus antillanus</i>     |                  |                       | D. Powell                           |   | Caribbean endemic    |
| <i>Evolvulus convolvuloides</i> |                  |                       | (Willdenow ex Schultes)<br>Stearn   |   | Indigenous           |
| <i>Evolvulus nummularius</i>    |                  |                       | (Linnaeus) Linnaeus                 |   | Indigenous           |
| <i>Ipomoea asarifolia</i>       |                  |                       | (Desrousseaux) Roemer &<br>Schultes |   | Naturalized          |
| <i>Ipomoea batatas</i>          |                  |                       | (Linnaeus) Lamarck                  |   | Escaped              |
| <i>Ipomoea cairica</i>          |                  |                       | (Linnaeus) Sweet                    |   | Escaped              |
| <i>Ipomoea carnea</i>           |                  |                       | Jacquin                             | <i>Ipomoea fistulosa</i> Martius Ex<br>Choisy | Escaped              |
| <i>Ipomoea hederifolia</i>      |                  |                       | Linnaeus                            |   | Indigenous           |
| <i>Ipomoea imperati</i>         |                  |                       | (Vahl) Grisebach                    |   | Indigenous           |
| <i>Ipomoea nil</i>              |                  |                       | (Linnaeus) Roth                     |   | Indigenous           |
| <i>Ipomoea obscura</i>          |                  |                       | (Linnaeus) Ker Gawler               |   | Indigenous           |
| <i>Ipomoea ochracea</i>         |                  |                       | (Lindley) G. Don                    |   | Naturalized          |
| <i>Ipomoea pes-caprae</i>       | Patat Bòd Lanmè. |                       | (Linnaeus) R. Brown                 |   | Indigenous           |
| <i>Ipomoea quamoclit</i>        |                  |                       | Linnaeus                            |   | Naturalized          |
| <i>Ipomoea repanda</i>          |                  |                       | Jacquin                             |   | Caribbean endemic    |
| <i>Ipomoea setifera</i>         | Patat Mawon.     |                       | Poiret                              |   | Indigenous           |
| <i>Ipomoea tiliacea</i>         | Lyenn Dous.      |                       | (Willdenow) Choisy                  |   | Indigenous           |
| <i>Ipomoea triloba</i>          |                  |                       | Linnaeus                            |   | No recent collection |
| <i>Ipomoea violacea</i>         |                  |                       | Linnaeus                            |   | Indigenous           |
| <i>Ipomoea philomega</i>        |                  |                       | (Vellozo) House                     |   | Indigenous           |
| <i>Jacquemontia pentanthos</i>  |                  |                       | (Jacquin) G. Don                    |   | Indigenous           |
| <i>Jacquemontia solanifolia</i> |                  |                       | (Linnaeus) Hallier f.               |   | Caribbean endemic    |
| <i>Merremia aegyptia</i>        |                  |                       | (Linnaeus) Urban                    |   | Indigenous           |
| <i>Merremia dissecta</i>        | Noyò.            |                       | (Jacquin) Hallier f.                |   | Indigenous           |
| <i>Merremia quinquefolia</i>    |                  |                       | (Linnaeus) Hallier f.               |   | Indigenous           |
| <i>Merremia tuberosa</i>        |                  |                       | (Linnaeus) Rendle                   |   | Escaped              |
| <i>Merremia umbellata</i>       |                  |                       | (Linnaeus) Hallier f.               |   | Indigenous           |
| <i>Operculina hamiltonii</i>    |                  |                       | (G. Don) D.F. Austin &<br>Staples   |   | Indigenous           |
| <i>Poranopsis paniculata</i>    |                  |                       | (Roxburgh) Roberty                  |   | Escaped              |
| <i>Stictocardia tiliifolia</i>  |                  |                       | (Desrousseaux) Hallier f.           |   | Naturalized          |
| <i>Turbina corymbosa</i>        |                  |                       | (Linnaeus) Rafinesque               |   | Naturalized          |
| Costaceae                       |                  |                       |                                     |   |                      |



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|------------------------------|------------------------------|----------------------------------|------------------------------------|---|--------------------------|
| <i>Costus arabicus</i>       |                              |                                  | Linnaeus                           |   | Indigenous               |
| <i>Costus scaber</i>         |                              |                                  | Ruiz López & Pavón                 |   | Naturalized              |
| <i>Costus speciosus</i>      |                              |                                  | (J. König) Smith                   |   | Naturalized              |
| <i>Costus spicatus</i>       |                              |                                  | (Jacquin) Swartz                   |   | Escaped                  |
| Crassulaceae                 |                              |                                  |                                    |   |                          |
| <i>Bryophyllum pinnatum</i>  | Kawakté Lézòm. Leaf-Of-Life. |                                  | (Lamarck) Oken                     |   | Naturalized              |
| Cucurbitaceae                |                              |                                  |                                    |   |                          |
| <i>Cayaponia americana</i>   |                              |                                  | (Lamarck) Cogniaux                 |   | Caribbean endemic        |
| <i>Coccinia grandis</i>      |                              |                                  | (Linnaeus) Voigt                   |   | Naturalized              |
| <i>Cucumis melo</i>          | Ti Konkonm.                  | var. dudaim<br>(Linnaeus) Naudin | Linnaeus                           |   | Naturalized              |
| <i>Cucumis anguria</i>       | Ti Konkonm.                  |                                  | Linnaeus                           |   | Naturalized              |
| <i>Cucurbita moschata</i>    | Jonmou. Pumpkin.             |                                  | Duchesne                           |   | Naturalized              |
| <i>Lagenaria siceraria</i>   | Gouj. Squash.                |                                  | (Molina) Standley                  |   | Escaped                  |
| <i>Luffa aegyptiaca</i>      | Tochon.                      |                                  | Miller                             |   | Naturalized              |
| <i>Melothria pendula</i>     | Konmonm Kouli.               |                                  | Linnaeus                           |   | Indigenous               |
| <i>Momordica charantia</i>   | Konmonm Kouli.               |                                  | Linnaeus                           |   | Naturalized              |
| <i>Psiguria umbrosa</i>      |                              |                                  | (Kunth) C. Jeffrey                 |   | Indigenous               |
| <i>Sicydium tamnifolium</i>  |                              |                                  | (Kunth) Cogniaux                   |   | Indigenous               |
| Cunoniaceae                  |                              |                                  |                                    |   |                          |
| <i>Weinmannia pinnata</i>    | Tanmawen Montan.             |                                  | Linnaeus                           |   | Indigenous               |
| Cupressaceae                 |                              |                                  |                                    |   |                          |
| <i>Juniperus barbadensis</i> | Pencil Cedar.                | var. barbadensis                 | Linnaeus                           |   | Lesser Antillean endemic |
| Cyclanthaceae                |                              |                                  |                                    |   |                          |
| <i>Asplundia insignis</i>    |                              |                                  | (Duchass. ex Grisebach)<br>Harling |   | Lesser Antillean endemic |
| <i>Asplundia rigida</i>      | Sidjinn.                     |                                  | (Aublet) Harling                   |   | Lesser Antillean endemic |
| <i>Cyclanthus bipartitus</i> |                              |                                  | Poiteau ex A. Richard              |   | Indigenous               |
| Cymodoceaceae                |                              |                                  |                                    |   |                          |
| <i>Syringodium filiforme</i> | Manatee Grass.               |                                  | Kützing                            |   | Indigenous               |
| Cyperaceae                   |                              |                                  |                                    |   |                          |
| <i>Abildgaardia ovata</i>    |                              |                                  | (Burman f.) Kral                   | <i>Fimbristylis ovata</i> (Burman f.) J. Kern | Indigenous               |

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|--------------------------------|--------------|-----------------------|---------------------------------|--|----------------------|
| <i>Bulbostylis antillana</i>   |              |                       | (Britton) Fernald               | <i>Bulbostylis capillaris</i> (Linnaeus)<br>Kunth ex C. B. Clarke subsp.<br><i>antillana</i> (Britton) T. Koyama | Caribbean endemic    |
| <i>Carex polystachya</i>       |              |                       | Swartz ex Wahlenberg            |  | Indigenous           |
| <i>Cladium jamaicense</i>      |              |                       | Crantz                          |  | No recent collection |
| <i>Cyperus alopecuroides</i>   |              |                       | Rottbøll                        |  | Indigenous           |
| <i>Cyperus articulatus</i>     | Gwenn Djiné. |                       | Linnaeus                        |  | Indigenous           |
| <i>Cyperus compressus</i>      |              |                       | Linnaeus                        |  | Indigenous           |
| <i>Cyperus digitatus</i>       |              |                       | Roxburgh                        |  | Indigenous           |
| <i>Cyperus elegans</i>         |              |                       | Linnaeus                        |  | Indigenous           |
| <i>Cyperus esculentus</i>      |              |                       | Linnaeus                        |  | Indigenous           |
| <i>Cyperus hermaphroditus</i>  |              |                       | (Jacquin) Standley              | <i>Mariscus hermaphroditus</i><br>(Jacquin) Urban  | No recent collection |
| <i>Cyperus involucratus</i>    |              |                       | Rottbøll                        |  | Naturalized          |
| <i>Cyperus iria</i>            |              |                       | Linnaeus                        |  | Naturalized          |
| <i>Cyperus laxus</i>           |              |                       | Lamarck                         |  | Indigenous           |
| <i>Cyperus ligularis</i>       |              |                       | Linnaeus                        |  | Indigenous           |
| <i>Cyperus luzulae</i>         |              |                       | (Linnaeus) Retzius              | <i>Mariscus ligularis</i> (Linnaeus)<br>Urban  | Indigenous           |
| <i>Cyperus odoratus</i>        |              |                       | Linnaeus                        | <i>Torulinium odoratum</i> (Linnaeus)<br>Hooper  | Indigenous           |
| <i>Cyperus planifolius</i>     |              |                       | Richard                         | <i>Mariscus planifolius</i> (Richard)<br>Urban   | Indigenous           |
| <i>Cyperus polystachyos</i>    |              |                       | Rottbøll                        | <i>Pycrus polystachyos</i> (Rottbøll)<br>Palisot de Beauvois   | Indigenous           |
| <i>Cyperus rotundus</i>        |              |                       | Linnaeus                        |  | Indigenous           |
| <i>Cyperus sphacelatus</i>     |              |                       | Rottbøll                        |  | Indigenous           |
| <i>Cyperus surinamensis</i>    |              |                       | Rottbøll                        |  | Indigenous           |
| <i>Cyperus aggregatus</i>      |              |                       | (Willdenow) Endlicher           | <i>Cyperus cayennensis</i> (Lamarck)<br>Urban  | Indigenous           |
| <i>Eleocharis flavescens</i>   |              |                       | (Poiret) Urban                  |  | Indigenous           |
| <i>Eleocharis geniculata</i>   |              |                       | (Linnaeus) Roemer &<br>Schultes |  | Indigenous           |
| <i>Eleocharis interstincta</i> |              |                       | (Vahl) Roemer & Schultes        |  | Indigenous           |
| <i>Eleocharis mutata</i>       |              |                       | (Linnaeus) Roemer &<br>Schultes |  | Indigenous           |
| <i>Eleocharis retroflexa</i>   |              |                       | (Poiret) Urban                  |  | Indigenous           |

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|-------------------------------------|--------------|---|--|--|-------------------|
| <i>Fimbristylis complanata</i>      |              |   | (Retzius) Link                             |  | Indigenous        |
| <i>Fimbristylis cymosa</i>          |              |   | R. Brown                                   | <i>Fimbristylis spathacea</i> Roth   | Indigenous        |
| <i>Fimbristylis dichotoma</i>       |              |   | (Linnaeus) Vahl                            |  | Indigenous        |
| <i>Fimbristylis ferruginea</i>      |              |   | (Linnaeus) Vahl                            |  | Indigenous        |
| <i>Fimbristylis littoralis</i>      |              |   | Gaudichaud-Beaupré                         | <i>Fimbristylis miliacea</i> (Linnaeus) Vahl                                       | Naturalized       |
| <i>Fimbristylis quinquangularis</i> |              |   | (Vahl) Kunth                               |  | Naturalized       |
| <i>Fuirena umbellata</i>            |              |   | Rottbøll                                   |  | Indigenous        |
| <i>Kyllinga brevifolia</i>          |              |   | Rottbøll                                   |  | Indigenous        |
| <i>Kyllinga polyphylla</i>          |              |   | Willdenow ex Kunth                         |  | Naturalized       |
| <i>Kyllinga pumila</i>              |              |   | Michaux                                    |  | Indigenous        |
| <i>Machaerina restioides</i>        |              |   | (Swartz) Vahl                              |  | Caribbean endemic |
| <i>Rhynchospora ciliata</i>         |              |   | (Vahl) Kükenthal                           | <i>Rhynchospora nervosa</i> (Vahl)<br>Boeckeler subsp. <i>ciliata</i> T.<br>Koyama | Indigenous        |
| <i>Rhynchospora contracta</i>       |              |   | (Nees) J. Reynal                           | <i>Rhynchospora micrantha</i> Vahl   | Indigenous        |
| <i>Rhynchospora holoschoenoides</i> |              |   | (Richard) Herter                           |  | Indigenous        |
| <i>Rhynchospora longifolia</i>      |              |   | C. Presl                                   |  | Indigenous        |
| <i>Rhynchospora marisculus</i>      |              |   | Lindley ex Nees                            |  | Indigenous        |
| <i>Rhynchospora polyphylla</i>      |              |   | (Vahl) Vahl                                |  | Indigenous        |
| <i>Rhynchospora radicans</i>        |              | subsp. <i>microcephala</i><br>(Bertero ex Sprengel)<br>W. W. Thomas | (Schlechtendal & Chamisso)<br>H. Pfeiffer  |  | Indigenous        |
| <i>Rhynchospora tenerrima</i>       |              |   | Nees ex Sprengel                           |  | Indigenous        |
| <i>Rhynchospora tenuis</i>          |              |   | Link                                       |  | Indigenous        |
| <i>Scleria latifolia</i>            | Zèb A Kouto. |   | Swartz                                     |  | Indigenous        |
| <i>Scleria lithosperma</i>          |              |   | (Linnaeus) Swartz                          |  | Indigenous        |
| <i>Scleria melaleuca</i>            | Zèb A Kouto. |   | Reichenbach ex<br>Schlechtendal & Chamisso | <i>Scleria pterota</i> C. Presl  | Indigenous        |
| <i>Scleria microcarpa</i>           | Zèb A Kouto. |   | Nees ex Kunth                              |  | Indigenous        |
| <i>Scleria mitis</i>                | Zèb A Kouto. |   | Bergius                                    |  | Indigenous        |
| <i>Scleria scindens</i>             | Zèb A Kouto. |   | Nees                                       |  | Indigenous        |
| <i>Scleria secans</i>               | Zèb A Kouto. |   | (Linnaeus) Urban                           |  | Indigenous        |
| Dichapetalaceae                     |              |   |  |  |                   |



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|-------------------------------|--------------------------------|-----------------------|---|------------------|---------------------------------|
| <i>Tapura latifolia</i>       | <b>Bwa Kòt Wouj.</b>           |                       | <b>Bentham</b>                              |                  | <b>Lesser Antillean endemic</b> |
| Dilleniaceae                  |                                |                       |   |                  |                                 |
| <i>Pinzona coriacea</i>       | <b>Lyenn Chasè.</b>            |                       | <b>Martius &amp; Zuccarini</b>              |                  | <b>Indigenous</b>               |
| Dioscoraceae                  |                                |                       |   |                  |                                 |
| <i>Dioscorea alata</i>        | <b>Bandja.</b>                 |                       | <b>Linnaeus</b>                             |                  | <b>Naturalized</b>              |
| <i>Dioscorea altissima</i>    |                                |                       | <b>Lamarck</b>                              |                  | <b>Indigenous</b>               |
| <i>Dioscorea polygonoides</i> | <b>Yanm Matwiten Djab.</b>     |                       | <b>Humboldt &amp; Bonpland ex Willdenow</b> |                  | <b>Indigenous</b>               |
| Ebenaceae                     |                                |                       |   |                  |                                 |
| <i>Diospyros revoluta</i>     | <b>Babawa.</b>                 |                       | <b>Poiret</b>                               |                  | <b>Caribbean endemic</b>        |
| Elaeocarpaceae                |                                |                       |   |                  |                                 |
| <i>Sloanea dentata</i>        |                                |                       | <b>Linnaeus</b>                             |                  | <b>Lesser Antillean endemic</b> |
| <i>Sloanea caribaea</i>       | <b>Chatannyé.</b>              |                       | <b>Krug &amp; Urban ex Duss</b>             |                  | <b>Indigenous</b>               |
| Erythroxylaceae               |                                |                       |   |                  |                                 |
| <i>Erythroxylum havanense</i> | <b>Bwa Vinet.</b>              |                       | <b>Jacquin</b>                              |                  | <b>Indigenous</b>               |
| <i>Erythroxylum squamatum</i> | <b>Bwa Gwiv.</b>               |                       | <b>Swartz</b>                               |                  | <b>Indigenous</b>               |
| Euphorbiaceae                 |                                |                       |   |                  |                                 |
| <i>Acalypha alopecuroides</i> |                                |                       | <b>Jacquin</b>                              |                  | <b>Indigenous</b>               |
| <i>Acalypha arvensis</i>      |                                |                       | <b>Poeppig</b>                              |                  | <b>Indigenous</b>               |
| <i>Acalypha elizabethiae</i>  |                                |                       | <b>R.A. Howard</b>                          |                  | <b>Saint Lucian endemic</b>     |
| <i>Acalypha indica</i>        |                                |                       | <b>Linnaeus</b>                             |                  | <b>Naturalized</b>              |
| <i>Acalypha poiretii</i>      |                                |                       | <b>Sprengel</b>                             |                  | <b>Naturalized</b>              |
| <i>Actinostemon caribaeus</i> |                                |                       | <b>Grisebach</b>                            |                  | <b>No recent collection</b>     |
| <i>Argythamnia polygama</i>   |                                |                       | <b>(Jacquin) Kuntze</b>                     |                  | <b>Indigenous</b>               |
| <i>Bernardia corensis</i>     |                                |                       | <b>(Jacquin) Müller Argoviensis</b>         |                  | <b>Indigenous</b>               |
| <i>Bernardia laurentii</i>    |                                |                       | <b>R.A. Howard</b>                          |                  | <b>Saint Lucian endemic</b>     |
| <i>Caperonia palustris</i>    |                                |                       | <b>(Linnaeus) A. Saint-Hilaire</b>          |                  | <b>Indigenous</b>               |
| <i>Cnidocolus urens</i>       |                                |                       | <b>(Linnaeus) Arthur</b>                    |                  | <b>No recent collection</b>     |
| <i>Croton bixoides</i>        | <b>Ti Bonm Blan. Gwo Bonm.</b> |                       | <b>Vahl</b>                                 |                  | <b>Caribbean endemic</b>        |
| <i>Croton corylifolius</i>    |                                |                       | <b>Lamarck.</b>                             |                  | <b>Indigenous</b>               |
| <i>Croton flavens</i>         | <b>Ti Bonm Koupayou.</b>       |                       | <b>Linnaeus</b>                             |                  | <b>Indigenous</b>               |
| <i>Croton guildingii</i>      | <b>Ti Bonm Wouj.</b>           |                       | <b>Grisebach</b>                            |                  | <b>Indigenous</b>               |
| <i>Croton hircinus</i>        | <b>Ti Bonm Lélé.</b>           |                       | <b>Ventenat</b>                             |                  | <b>Indigenous</b>               |

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| <i>Croton hirtus</i>           |                        |                       | L'Héritier                                      |                  | No recent collection     |
| <i>Croton lobatus</i>          |                        |                       | Linnaeus  |                  | Indigenous               |
| <i>Croton niveus</i>           |                        |                       | Jacquin   |                  | Indigenous               |
| <i>Dalechampia scandens</i>    |                        |                       | Linnaeus  |                  | Indigenous               |
| <i>Euphorbia articulata</i>    |                        |                       | Aublet.   |                  | Caribbean endemic        |
| <i>Euphorbia cyathophora</i>   |                        |                       | Murray  |                  | Escaped                  |
| <i>Euphorbia dussii</i>        |                        |                       | Krug & Urban                                    |                  | Lesser Antillean endemic |
| <i>Euphorbia graminea</i>      |                        |                       | Jacquin   |                  | Naturalized              |
| <i>Euphorbia heterophylla</i>  |                        |                       | Linnaeus  |                  | Indigenous               |
| <i>Euphorbia hirta</i>         | <b>Zeb Malnonmen.</b>  |                       | Linnaeus  |                  | Indigenous               |
| <i>Euphorbia hypericifolia</i> |                        |                       | Linnaeus  |                  | Indigenous               |
| <i>Euphorbia hyssopifolia</i>  |                        |                       | Linnaeus  |                  | Indigenous               |
| <i>Euphorbia lasiocarpa</i>    |                        |                       | Klotzsch  |                  | Indigenous               |
| <i>Euphorbia</i>               |                        |                       | Jacquin   |                  | Indigenous               |
| <i>mesembrianthemifolia</i>    |                        |                       |   |                  |                          |
| <i>Euphorbia oerstediana</i>   |                        |                       | (Klotzsch & Garcke) Boissier                    |                  | Indigenous               |
| <i>Euphorbia ophthalmica</i>   |                        |                       | Persoon   |                  | Indigenous               |
| <i>Euphorbia prostrata</i>     |                        |                       | Aiton   |                  | Indigenous               |
| <i>Euphorbia serpens</i>       |                        |                       | Kunth   |                  | Indigenous               |
| <i>Euphorbia thymifolia</i>    |                        |                       | Linnaeus  |                  | Indigenous               |
| <i>Euphorbia tithymaloides</i> |                        |                       | Linnaeus  |                  | Naturalized              |
| <i>Gymnanthes hypoleuca</i>    | <b>Bwa Sadin.</b>      |                       | Bentham   |                  | Indigenous               |
| <i>Hevea brasiliensis</i>      | <b>Rubber Tree.</b>    |                       | (Willdenow ex A. Jussieu)<br>Müller Argoviensis |                  | Naturalized              |
| <i>Hippomane mancinella</i>    | <b>Medsinnyé Modi.</b> |                       | Linnaeus  |                  | Indigenous               |
| <i>Hura crepitans</i>          |                        |                       | Linnaeus  |                  | Escaped                  |
| <i>Jatropha gossypifolia</i>   | <b>Zèb Zòtòlan.</b>    |                       | Linnaeus  |                  | Indigenous               |
| <i>Jatropha integerrima</i>    |                        |                       | Jacquin   |                  | Escaped                  |
| <i>Jatropha multifida</i>      |                        |                       | Linnaeus  |                  | Escaped                  |
| <i>Plukenetia volubilis</i>    |                        |                       | Linnaeus  |                  | Indigenous               |
| <i>Richeria grandis</i>        |                        |                       | Vahl  |                  | No recent collection     |
| <i>Ricinus communis</i>        |                        |                       | Linnaeus  |                  | Naturalized              |
| <i>Sapium caribaeum</i>        | <b>Lagli.</b>          |                       | Urban   |                  | Lesser Antillean endemic |

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| Family/ Scientific name          | Common name                 | Subspecies/ varieties  | Authors                          | Other names used | Status                   |
|----------------------------------|-----------------------------|--|----------------------------------|------------------|--------------------------|
| <i>Tragia volubilis</i>          |                             |  | Linnaeus                         |                  | Indigenous               |
| Fabaceae-Caesalpinioideae        |                             |  |                                  |                  |                          |
| <i>Bauhinia monandra</i>         |                             |  | Kurz                             |                  | Escaped                  |
| <i>Bauhinia multinervia</i>      |                             |  | (Kunth) de Candolle              |                  | Naturalized              |
| <i>Caesalpinia bonduc</i>        | Kannik.                     |  | (Linnaeus) Roxburgh              |                  | Indigenous               |
| <i>Caesalpinia pulcherrima</i>   | Flè Makata.                 |  | (Linnaeus) Swartz                |                  | Naturalized              |
| <i>Chamaecrista glandulosa</i>   | Ti Tanmawen.                |  | (Linnaeus) Greene                |                  | Caribbean endemic        |
| <i>Chamaecrista nictitans</i>    |                             | subsp. <i>nictitans</i> var. <i>diffusa</i> (de Candolle)<br>H. S. Irwin & Barneby | (Linnaeus) Moench                |                  | Indigenous               |
| <i>Chamaecrista obcordata</i>    |                             |  | (Swartz ex Wikström) Britton     |                  | No recent collection     |
| <i>Crudia glaberrima</i>         |                             |  | (Steudel) J.F. Macbride          |                  | No recent collection     |
| <i>Delonix regia</i>             | Flanboyan.                  |  | (Bojer ex Hooker)<br>Rafinesque  |                  | Naturalized              |
| <i>Haematoxylum campechianum</i> | Kanpèch.                    |  | Linnaeus                         |                  | Indigenous               |
| <i>Hymenaea courbaril</i>        | Koubawi. Stinking Toe Tree. |  | Linnaeus                         |                  | Indigenous               |
| <i>Peltophorum pterocarpum</i>   |                             |  | (de Candolle) Backer ex K. Heyne |                  | Escaped                  |
| <i>Senna alata</i>               | Kasialata.                  |  | (Linnaeus) Roxburgh              |                  | Naturalized              |
| <i>Senna bicapsularis</i>        | Kaka Bétjé. Soumatjé.       | var. <i>bicapsularis</i>   | (Linnaeus) Roxburgh              |                  | Indigenous               |
| <i>Senna hirsuta</i>             |                             | var. <i>hirsuta</i>  | (Linnaeus) H. S. Irwin & Barneby |                  | Indigenous               |
| <i>Senna obtusifolia</i>         | Soumatjé.                   |  | (Linnaeus) H.S. Irwin & Barneby  |                  | Indigenous               |
| <i>Senna occidentalis</i>        | Kafé Zèpyant.               |  | (Linnaeus) Link                  |                  | Indigenous               |
| <i>Senna siamea</i>              |                             |  | (Lamarck) H.S. Irwin & Barneby   |                  | Escaped                  |
| <i>Senna sophera</i>             |                             |  | (Linnaeus) Roxburgh              |                  | Indigenous               |
| <i>Swartzia caribaea</i>         | Kas. Miskad Mawon.          |  | Grisebach                        |                  | Lesser Antillean endemic |
| <i>Tamarindus indica</i>         | Tamarind.Tanmawen.          |  | Linnaeus                         |                  | Naturalized              |
| Fabaceae-Faboideae               |                             |  |                                  |                  |                          |
| <i>Abrus precatorius</i>         | Gwenn Légliz.               |  | Linnaeus                         |                  | Naturalized              |
| <i>Aeschynomene americana</i>    |                             |  | Linnaeus                         |                  | Indigenous               |
| <i>Aeschynomene evenia</i>       |                             |  | C. Wright ex Sauvalle            |                  | Indigenous               |
| <i>Aeschynomene sensitiva</i>    |                             |  | Swartz                           |                  | Indigenous               |



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|--------------------------------|------------------------|---|--------------------------------|---|-----------------------------|
| <i>Aeschynomene viscidula</i>  |                        |   | Michaux                        |   | Indigenous                  |
| <i>Alysicarpus vaginalis</i>   |                        |   | (Linnaeus) de Candolle         |   | Naturalized                 |
| <i>Andira sapindoides</i>      |                        |   | (de Candolle) Bentham          |   | Lesser Antillean<br>endemic |
| <i>Cajanus cajan</i>           | Pwa Angòl. Pigeon Pea. |   | (Linnaeus) Millspaugh          |   | Escaped                     |
| <i>Calopogonium caeruleum</i>  |                        |   | (Bentham) C. Wright            |   | Indigenous                  |
| <i>Calopogonium mucunoides</i> | Pwa Blé.               |   | Desvaux                        |   | Indigenous                  |
| <i>Canavalia campylocarpa</i>  | Pwa Agoul.             |   | Piper                          |   | Indigenous                  |
| <i>Canavalia rosea</i>         | Sea Bean.              |   | (Swartz) de Candolle           |   | Indigenous                  |
| <i>Centrosema plumieri</i>     |                        |   | (Turpin ex Persoon)<br>Bentham |   | Indigenous                  |
| <i>Centrosema virginianum</i>  |                        |   | (Linnaeus) Bentham             |   | Indigenous                  |
| <i>Centrosema pubescens</i>    |                        |   | Bentham                        |   | Indigenous                  |
| <i>Chaetocalyx scandens</i>    |                        |   | (Linnaeus) Urban               |   | Indigenous                  |
| <i>Clitoria falcata</i>        |                        |   | Lamarck                        |   | Indigenous                  |
| <i>Clitoria ternatea</i>       |                        |   | Linnaeus                       |   | Escaped                     |
| <i>Coursetia caribaea</i>      |                        |   | (Jacquin) Lavin                | <i>Cracca caribaea</i> (Jacquin)<br>Bentham | Indigenous                  |
| <i>Crotalaria incana</i>       | Chakchak.              |   | Linnaeus                       |   | Indigenous                  |
| <i>Crotalaria lotifolia</i>    | Chakchak.              |   | Linnaeus                       |   | Indigenous                  |
| <i>Crotalaria pallida</i>      | Chakchak.              | var. <i>obovata</i> (G. Don)<br>Polhill | Aiton                          |   | Naturalized                 |
| <i>Crotalaria retusa</i>       | Chakchak.              |   | Linnaeus                       |   | Indigenous                  |
| <i>Crotalaria spectabilis</i>  | Chakchak.              |   | Roth                           |   | Naturalized                 |
| <i>Crotalaria stipularia</i>   |                        |   | Desvaux                        |   | No recent collection        |
| <i>Crotalaria zanzibarica</i>  |                        |   | Bentham                        |   | Naturalized                 |
| <i>Crotalaria verrucosa</i>    |                        |   | Linnaeus                       |   | Naturalized                 |
| <i>Dalbergia ecastaphyllum</i> |                        |   | (Linnaeus) Taubertt            |   | Indigenous                  |
| <i>Dalbergia monetaria</i>     |                        |   | Linnaeus f.                    |   | Indigenous                  |
| <i>Desmodium adscendens</i>    |                        |   | (Swartz) de Candolle           |   | Indigenous                  |
| <i>Desmodium axillare</i>      |                        | var. <i>axillare</i>                    | (Swartz) de Candolle           |   | Indigenous                  |
| <i>Desmodium barbatum</i>      | Pistach Mawon.         |   | (Linnaeus) Bentham             |   | Indigenous                  |
| <i>Desmodium incanum</i>       | Sweethearts.           | var. <i>incanum</i>                     | de Candolle                    |   | Indigenous                  |
| <i>Desmodium incanum</i>       |                        | var. <i>angustifolium</i><br>Grisebach  | de Candolle                    |   | Indigenous                  |
| <i>Desmodium procumbens</i>    |                        |   | (Miller) Hitchcock             |   | Indigenous                  |

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|---------------------------------------|--|-----------------------|--|---|-----------------------------|
| <i>Desmodium scorpiurus</i>           |  |                       | (Swartz) Desvaux                       |   | Indigenous                  |
| <i>Desmodium tortuosum</i>            |  |                       | (Swartz) de Candolle                   |   | Indigenous                  |
| <i>Desmodium triflorum</i>            |  |                       | (Linnaeus) de Candolle                 |   | Indigenous                  |
| <i>Desmodium velutinum</i>            |  |                       | (Willdenow) de Candolle                |   | Naturalized                 |
| <i>Dussia martinicensis</i>           | Ponmyé. Bwa Gamel.                             |                       | Krug & Urban ex Taubert                |   | Indigenous                  |
| <i>Erythrina fusca</i>                | Mòtèl.   |                       | Loureiro                               |   | Naturalized                 |
| <i>Erythrina poeppigiana</i>          | Mòtèl.   |                       | (Walpers) O.F. Cook                    |   | Naturalized                 |
| <i>Erythrina corallodendron</i>       | Mòtèl.   |                       | Linnaeus                               |   | Indigenous                  |
| <i>Flemingia strobilifera</i>         | Zèb Sèk.                                       |                       | (Linnaeus) W. T. Aiton                 | <i>Moghania strobilifera</i><br>(Linnaeus) J. Saint-Hilaire       | Naturalized                 |
| <i>Galactia longiflora</i>            |  |                       | Arnott                                 |   | Lesser Antillean<br>endemic |
| <i>Galactia rubra</i>                 |  |                       | (Jacquin) Urban                        |   | Lesser Antillean<br>endemic |
| <i>Gliricidia sepium</i>              | Glory Cedar.                                   |                       | (Jacquin) Kunth ex Walpers             |   | Naturalized                 |
| <i>Indigofera hirsuta</i>             |  |                       | Linnaeus                               |   | Naturalized                 |
| <i>Indigofera suffruticosa</i>        | La Indigo.                                     |                       | Miller                                 |   | Indigenous                  |
| <i>Indigofera tinctoria</i>           | La Indigo.                                     |                       | Linnaeus                               |   | Naturalized                 |
| <i>Indigofera spicata</i>             |  |                       | Forsskål                               |   | No recent collection        |
| <i>Lablab purpureus</i>               | Pwa Boukousou. Pwa Senm.                       |                       | (Linnaeus) Sweet                       |   | Naturalized                 |
| <i>Lonchocarpus heptaphyllus</i>      | Savonnèt Gwan Fey.                             |                       | (Poiret) Kunth ex de<br>Candolle       | <i>Lonchocarpus pentaphyllus</i><br>(Poiret) Kunth ex de Candolle | Indigenous                  |
| <i>Lonchocarpus punctatus</i>         | Ti Savonnèt.                                   |                       | Kunth                                  | <i>Lonchocarpus violaceus</i><br>(Jacquin) de Candolle            | Indigenous                  |
| <i>Machaerium lunatum</i>             |  |                       | (Linnaeus f.) Ducke                    |   | Indigenous                  |
| <i>Macroptilium<br/>atropurpureum</i> |  |                       | (Sessé & Moc. ex de<br>Candolle) Urban |   | Indigenous                  |
| <i>Macroptilium lathyroides</i>       |  |                       | (Linnaeus) Urban                       |   | Indigenous                  |
| <i>Mucuna pruriens</i>                | Pwa Gwaté. Gwenn Zyé Bouwik.                   |                       | (Linnaeus) de Candolle                 |   | Naturalized                 |
| <i>Mucuna pruriens</i>                | Kafé Gwo Bouwo. Kafé Mal<br>Kochon.            |                       | (Linnaeus) de Candolle                 |   | Naturalized                 |
| <i>Mucuna sloanei</i>                 | Pwa Gwat. Gwenn Zyé Bouwik.                    |                       | Fawcett & Rendle                       |   | Indigenous                  |
| <i>Mucuna urens</i>                   | Pwa Gwat. Gwenn Zyé Bouwik.                    |                       | (Linnaeus) Medikus                     |   | Indigenous                  |
| <i>Neonotonia wightii</i>             |  |                       | (Graham ex Wight & Arnott)<br>Lackey   |   | Naturalized                 |
| <i>Ormosia monosperma</i>             | Dédéfouden. Pwa Bwa Wawi.<br>Gwenn Zyé Bouwik. |                       | (Swartz) Urban                         |   | Indigenous                  |

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|--------------------------------|--|-----------------------|--------------------------------|------------------|---|
| <i>Pachyrhizus erosus</i>      | <b>Yam Bean.</b>                       |                       | (Linnaeus) Urban               |                  | Indigenous                              |
| <i>Phaseolus lunatus</i>       | <b>Pwa Chous. Pwa Senm. Lima Bean.</b> |                       | Linnaeus                       |                  | Escaped                                 |
| <i>Piscidia carthagenensis</i> | <b>Bwa Gulo.</b>                       |                       | Jacquin                        |                  | Indigenous                              |
| <i>Pterocarpus officinalis</i> | <b>Swamp Redwood.</b>                  |                       | Jacquin                        |                  | Indigenous                              |
| <i>Pueraria phaseoloides</i>   | <b>Kudzu.</b>                          |                       | (Roxburgh) Bentham             |                  | Naturalized                             |
| <i>Rhynchosia minima</i>       |  |                       | (Linnaeus) de Candolle         |                  | Indigenous                              |
| <i>Rhynchosia phaseoloides</i> |  |                       | (Swartz) de Candolle           |                  | Indigenous                              |
| <i>Sesbania sericea</i>        |  |                       | (Willdenow) Link               |                  | Naturalized                             |
| <i>Sophora tomentosa</i>       |  |                       | Linnaeus                       |                  | Indigenous                              |
| <i>Stylosanthes guianensis</i> |  |                       | (Aublet) Swartz                |                  | Naturalized                             |
| <i>Stylosanthes hamata</i>     |  |                       | (Linnaeus) Taubertt            |                  | Indigenous                              |
| <i>Tephrosia cinerea</i>       |  |                       | (Linnaeus) Persoon             |                  | Indigenous                              |
| <i>Tephrosia noctiflora</i>    |  |                       | Bojer ex Baker                 |                  | Naturalized                             |
| <i>Tephrosia candida</i>       |  |                       | de Candolle                    |                  | No recent collection                    |
| <i>Tephrosia senna</i>         |  |                       | Kunth                          |                  | Indigenous                              |
| <i>Teramnus labialis</i>       |  |                       | (Linnaeus f.) Sprengel         |                  | Indigenous                              |
| <i>Vigna hosei</i>             | <b>Ti Pwa Jòn.</b>                     |                       | (Craib) Backer                 |                  | Naturalized                             |
| <i>Vigna luteola</i>           | <b>Pwa Zombi.</b>                      |                       | (Jacquin) Bentham              |                  | Indigenous                              |
| <i>Vigna unguiculata</i>       |  |                       | (Linnaeus) Walpers             |                  | Naturalized                             |
| <i>Zornia microphylla</i>      |  |                       | Desvaux                        |                  | Caribbean endemic                       |
| Fabaceae-Mimosoideae           |  |                       |                                |                  |   |
| <i>Acacia nilotica</i>         | <b>Zakasya.</b>                        |                       | (Linnaeus) Willdenow ex Delile |                  | Naturalized                             |
| <i>Adenantha pavonina</i>      | <b>Dalmawi.</b>                        |                       | Linnaeus                       |                  | Escaped                                 |
| <i>Calliandra calothyrsus</i>  |  |                       | Meisner                        |                  | Escaped                                 |
| <i>Calliandra slaneae</i>      | <b>Minizyé. Myann Fwans.</b>           |                       | R.A. Howard                    |                  | Lesser Antillean endemic                |
| <i>Calliandra tergemina</i>    | <b>Bwa Patat. Bwa (Lyenn) Myan.</b>    |                       | (Linnaeus) Bentham             |                  | Indigenous                              |
| <i>Calliandra purpurea</i>     |  |                       | (Linnaeus) Bentham             |                  | No recent collection , probable misdet. |
| <i>Desmanthus virgatus</i>     |  |                       | (Linnaeus) Willdenow           |                  | Indigenous                              |
| <i>Entada polystachya</i>      | <b>Manyòk Chapèl.</b>                  |                       | (Linnaeus) de Candolle         |                  | Indigenous                              |
| <i>Inga ingoides</i>           | <b>Kakoli.</b>                         |                       | (Richard) Willdenow            |                  | Indigenous                              |
| <i>Inga laurina</i>            | <b>Pwa Dou.</b>                        |                       | (Swartz) Willdenow             |                  | Indigenous                              |
| <i>Leucaena leucocephala</i>   |  |                       | (Lamarck) de Wit               |                  | Naturalized                             |

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|-----------------------------------|-----------------------------------|---|--|--|--------------------------|
| <i>Mimosa camporum</i>            |                                   |   | Bentham  |  | Indigenous               |
| <i>Mimosa casta</i>               | Kwòk Chyen.                       |   | Linnaeus   |  | Indigenous               |
| <i>Mimosa ceratonia</i>           | Kwòk Chyen.                       |   | Linnaeus   |  | Indigenous               |
| <i>Mimosa debilis</i>             |                                   |   | Humboldt & Bonpland ex Willdenow                     |  | Indigenous               |
| <i>Mimosa pigra</i>               |                                   |   | Linnaeus   |  | Naturalized              |
| <i>Mimosa pudica</i>              | Mari Hont. Ti Mari.               | var. <i>unijuga</i> (Walpers & Duchassaing) Grisebach | Linnaeus   |  | Indigenous               |
| <i>Mimosa quadrivalvis</i>        | Schrankia Leptocarpa De Candolle. | var. <i>leptocarpa</i> (de Candolle) Barneby          | Linnaeus   |  | Indigenous               |
| <i>Neptunia plena</i>             |                                   |   | (Linnaeus) Bentham                                   |  | Indigenous               |
| <i>Pithecellobium jupunba</i>     | Dalmawi.                          |   | (Willdenow) Urban                                    |  | Indigenous               |
| <i>Pithecellobium unguis-cati</i> | Bebel.                            |   | (Linnaeus) Bentham                                   |  | Indigenous               |
| <i>Samanea saman</i>              | Masav. Saman.                     |   | (Jacquin) Merrill                                    |  | Naturalized              |
| <i>Senegalia riparia</i>          | Zanmouwèt.                        |   | (Kunth) Britton & Rose ex Britton & Killip           | <i>Acacia retusa</i> (Jacquin) R. A. Howard                | Indigenous               |
| <i>Senegalia tamarindifolia</i>   |                                   |   | (Linnaeus) Britton & Rose                            | <i>Acacia tamarindifolia</i> (Linnaeus) Willdenow          | Indigenous               |
| <i>Vachellia farnesiana</i>       | Zakasya.                          |   | (Linnaeus) Wight & Arnott                            | <i>Acacia farnesiana</i> (Linnaeus) Willdenow              | Indigenous               |
| <i>Vachellia macracantha</i>      | Zakasya.                          |   | (Humboldt & Bonpland ex Willdenow) Seigler & Ebinger | <i>Acacia macracantha</i> Humboldt & Bonpland ex Willdenow | Indigenous               |
| Gentianaceae                      |                                   |   |  |  |                          |
| <i>Enicostema verticillatum</i>   | Lanng Poul.                       |   | (Linnaeus) Engler ex Gilg                            |  | Indigenous               |
| <i>Voyria aphylla</i>             |                                   |   | (Jacquin) Persoon                                    |  | Indigenous               |
| <i>Voyria tenella</i>             |                                   |   | Hooker   |  | Indigenous               |
| Gesneriaceae                      |                                   |   |  |  |                          |
| <i>Alloplectus cristatus</i>      |                                   |   | (Linnaeus) Martorell                                 |  | Indigenous               |
| <i>Besleria filipes</i>           |                                   |   | Urban  |  | Lesser Antillean endemic |
| <i>Besleria lutea</i>             |                                   |   | Linnaeus   |  | Caribbean endemic        |
| <i>Columnea scandens</i>          |                                   |   | Linnaeus   |  | Indigenous               |
| <i>Gesneria ventricosa</i>        |                                   |   | Swartz   |  | Caribbean endemic        |
| <i>Nautilocalyx melittifolius</i> |                                   |   | (Linnaeus) Wiehler                                   |  | Caribbean endemic        |
| <i>Seemania sylvatica</i>         |                                   |   | (Kunth) von Hanstein                                 |  | Naturalized              |



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|----------------------------------|--------------------------|-----------------------|--|------------------------------------|----------------------|
| Heliconiaceae                    |                          |                       |  |                                    |                      |
| <i>Heliconia bihai</i>           | <b>Balizyé.</b>          |                       | (Linnaeus) Linnaeus                      |                                    | Indigenous           |
| <i>Heliconia caribaea</i>        | <b>Balizyé.</b>          |                       | Lamarck                                  |                                    | Caribbean endemic    |
| <i>Heliconia psittacorum</i>     | <b>Bird-Of-Paradise.</b> |                       | Linnaeus f.                              |                                    | Naturalized          |
| <i>Heliconia wagneriana</i>      |                          |                       | Petersen                                 |                                    | Naturalized          |
| Hydrocharitaceae                 |                          |                       |  |                                    |                      |
| <i>Egeria densa</i>              |                          |                       | Planchon                                 |                                    | Naturalized          |
| <i>Limnobium laevigatum</i>      |                          |                       | (Humboldt & Bonpland ex Willdenow) Heine |                                    | Indigenous           |
| <i>Thalassia testudinum</i>      | <b>Turtle Grass.</b>     |                       | Banks & Solinnaeus ex J. D. Koenig.      |                                    | Indigenous           |
| Hypoxidaceae                     |                          |                       |  |                                    |                      |
| <i>Curculigo scorzonerifolia</i> |                          |                       | (Lamarck) Baker                          |                                    | Indigenous           |
| <i>Hypoxis decumbens</i>         |                          |                       | Linnaeus                                 |                                    | Indigenous           |
| Iridaceae                        |                          |                       |  |                                    |                      |
| <i>Eleutherine bulbosa</i>       |                          |                       | (Miller) Urban                           |                                    | Indigenous           |
| <i>Trimezia martinicensis</i>    | <b>Koko Chat.</b>        |                       | (Jacquin ) Herbert                       |                                    | Indigenous           |
| Lamiaceae                        |                          |                       |  |                                    |                      |
| <i>Clerodendrum aculeatum</i>    |                          |                       | (Linnaeus) Schlechtendal                 |                                    | Indigenous           |
| <i>Clerodendrum chinense</i>     |                          |                       | (Osbeck) Mabblerley                      |                                    | Naturalized          |
| <i>Clerodendrum indicum</i>      | <b>Zèb A Lonng Kou.</b>  |                       | (Linnaeus) Kuntze                        |                                    | Naturalized          |
| <i>Clerodendrum paniculatum</i>  |                          |                       | Linnaeus                                 |                                    | Naturalized          |
| <i>Clerodendrum x speciosum</i>  |                          |                       | Dombrain (pro sp.),                      |                                    | Escaped              |
| <i>Gmelina philippensis</i>      |                          |                       | Chamissoa                                |                                    | Escaped              |
| <i>Hyptis atrorubens</i>         |                          |                       | Poiteau                                  |                                    | Indigenous           |
| <i>Hyptis capitata</i>           |                          |                       | Jacquin                                  |                                    | Indigenous           |
| <i>Hyptis mutabilis</i>          |                          |                       | (Richard) Briquet                        |                                    | Indigenous           |
| <i>Hyptis pectinata</i>          |                          |                       | (Linnaeus) Poiteau                       |                                    | Indigenous           |
| <i>Hyptis suaveolens</i>         |                          |                       | (Linnaeus) Poiteau                       |                                    | Indigenous           |
| <i>Hyptis verticillata</i>       |                          |                       | Jacquin                                  |                                    | Indigenous           |
| <i>Leonotis nepetifolia</i>      | <b>Gwo Ponpon.</b>       |                       | (Linnaeus) R. Brown                      |                                    | Naturalized          |
| <i>Leonurus japonicus</i>        |                          |                       | Houttuyn                                 | <i>Leonurus sibiricus</i> Linnaeus | Naturalized          |
| <i>Leucas martinicensis</i>      |                          |                       | (Jacquin) R. Brown                       |                                    | No recent collection |
| <i>Marsypianthes chamaedrys</i>  | <b>Konmonmi Mawon.</b>   |                       | (Vahl) Kuntze                            |                                    | Indigenous           |
| <i>Ocimum basilicum</i>          | <b>Bazilik.</b>          |                       | Linnaeus                                 |                                    | Naturalized          |

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|-------------------------------------|--------------------------------|-----------------------|------------------------|---|--------------------------|
| <i>Ocimum campechianum</i>          | Fonbwazen.                     |                       | Miller                 |   | Indigenous               |
| <i>Ocimum gratissimum</i>           | Bwa Gazon. (Mal) Fonbwazen.    |                       | Linnaeus               |   | Naturalized              |
| <i>Plectranthus amboinicus</i>      | Gwo Dite.                      |                       | (Loureiro) Sprengel    |   | Indigenous               |
| <i>Pogostemon cablin</i>            | Patchouli.                     |                       | (Blanco) Bentham       |   | Naturalized              |
| <i>Salvia lamifolia</i>             |                                |                       | Jacquin                |   | Lesser Antillean endemic |
| <i>Salvia micrantha</i>             |                                |                       | Vahl                   |   | Indigenous               |
| <i>Salvia occidentalis</i>          | Zo Kayal.                      |                       | Swartz                 |   | Indigenous               |
| <i>Scutellaria purpurascens</i>     |                                |                       | Swartz                 |   | Indigenous               |
| <i>Solenostemon scutellarioides</i> | Coleus.                        |                       | (Linnaeus) Codd        | <i>Plectranthus scutellarioides</i> (Linnaeus) R. Brown | Naturalized              |
| Lauraceae                           |                                |                       |                        |   |                          |
| <i>Aniba bracteata</i>              | Lowyé Jòn.                     |                       | (Nees) Mez             |   | Indigenous               |
| <i>Aniba ramageana</i>              | Lowyé Kannèl.                  |                       | Mez                    |   | Lesser Antillean endemic |
| <i>Beilschmiedia pendula</i>        | Lowyé Wouj.                    |                       | (Swartz) Helmsley      |   | Indigenous               |
| <i>Cassytha filiformis</i>          | Lyenn San Pyè.                 |                       | Linnaeus               |   | Indigenous               |
| <i>Cinnamomum elongatum</i>         |                                |                       | (Nees) Kostermans      |   | Caribbean endemic        |
| <i>Cinnamomum verum</i>             | Kannèl. Cinnamon.              |                       | J. Presl               |   | Escaped                  |
| <i>Endlicheria sericea</i>          | Lowyé Fè.                      |                       | Nees                   |   | Indigenous               |
| <i>Licaria sericea</i>              |                                |                       | (Grisebach) Kostermans |   | Lesser Antillean endemic |
| <i>Nectandra coriacea</i>           | Lowyé Gwi.                     |                       | (Swartz) Grisebach     | <i>Ocotea coriacea</i> (Swartz) Britton                 | Indigenous               |
| <i>Nectandra membranacea</i>        | Lowyé Sann. Lowyé Gwan Fey.    |                       | (Swartz) Grisebach     | <i>Ocotea membranacea</i> (Mez) R. A. Howard            | Caribbean endemic        |
| <i>Nectandra patens</i>             |                                |                       | (Swartz) Grisebach     | <i>Ocotea patens</i> (Swartz) Nees                      | Caribbean endemic        |
| <i>Ocotea cernua</i>                | Lowyé Gwo Gwenn. Lowyé Ti Fèy. |                       | (Nees) Mez             |   | Indigenous               |
| <i>Ocotea eggersiana</i>            | Lowyé Ti Fèy.                  |                       | Mez                    |   | Lesser Antillean endemic |
| <i>Ocotea falcata</i>               |                                |                       | Mez                    |   | Lesser Antillean endemic |
| <i>Ocotea imrayana</i>              |                                |                       | Mez                    |   | Lesser Antillean endemic |
| <i>Ocotea jacquini</i>              | Lowyé Gwo Gwenn.               |                       | (Meissner) Mez         |   | Lesser Antillean endemic |
| <i>Ocotea leucoxydon</i>            | Lowyé Mabwé.                   |                       | (Swartz) Lanessan      |   | Indigenous               |

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| Family/ Scientific name              | Common name           | Subspecies/ varieties | Authors                                 | Other names used                                     | Status                   |
|--------------------------------------|-----------------------|-----------------------|---|--|--------------------------|
| <i>Persea urbaniana</i>              | <b>Lowyé Zabòka.</b>  |                       | Mez                                     |  | Caribbean endemic        |
| Lentibulariaceae                     |                       |                       |   |  |                          |
| <i>Utricularia alpina</i>            |                       |                       | Jacquin                                 |  | Indigenous               |
| Linderniaceae                        |                       |                       |   |  |                          |
| <i>Lindernia crustacea</i>           |                       |                       | (Linnaeus) F. Mueller                   |  | Naturalized              |
| <i>Lindernia diffusa</i>             |                       |                       | (Linnaeus) Wettstein                    |  | Indigenous               |
| Loganiaceae                          |                       |                       |   |  |                          |
| <i>Spigelia anthermia</i>            | <b>Zèb A Vè.</b>      |                       | Linnaeus                                |  | Indigenous               |
| Loranthaceae                         |                       |                       |   |  |                          |
| <i>Dendropemon caribaeus</i>         | <b>Anho Bwa.</b>      |                       | Krug & Urban                            |  | Caribbean endemic        |
| <i>Psittacanthus americanus</i>      | <b>Anho Bwa.</b>      |                       | (Linnaeus) Martius                      |  | Indigenous               |
| <i>Psittacanthus martinicensis</i>   | <b>Anho Bwa.</b>      |                       | Eichler                                 |  | Lesser Antillean endemic |
| Lythraceae                           |                       |                       |   |  |                          |
| <i>Ammannia baccifera</i>            |                       |                       | Linnaeus                                |  | Naturalized              |
| <i>Ammannia latifolia</i>            |                       |                       | Linnaeus                                |  | Indigenous               |
| <i>Cuphea carthagenensis</i>         |                       |                       | (Jacquin) J.F. Macbride                 |  | Indigenous               |
| <i>Cuphea crudiana</i>               |                       |                       | Koehne                                  |  | No recent collection     |
| <i>Cuphea micrantha</i>              |                       |                       | Kunth                                   |  | No recent collection     |
| Magnoliaceae                         |                       |                       |   |  |                          |
| <i>Talauma dodecapetala</i>          | <b>Bwapen Mawon.</b>  |                       | (Lamarck) Urban                         |  | Lesser Antillean endemic |
| <i>Bunchosia polystachia</i>         |                       |                       | (Andrews) de Candolle                   |  | Indigenous               |
| <i>Byrsonima spicata</i>             | <b>Bwa Tan (Si).</b>  |                       | (Cavanilles) de Candolle                |  | Indigenous               |
| <i>Byrsonima trinitensis</i>         | <b>Bwa Tan Wouj.</b>  |                       | A. Jussieu                              |  | Lesser Antillean endemic |
| <i>Heteropterys platyptera</i>       | <b>Lyenn Tè.</b>      |                       | de Candolle                             |  | Lesser Antillean endemic |
| <i>Heteropterys purpurea</i>         |                       |                       | (Linnaeus) Kunth                        |  | Indigenous               |
| <i>Malpighia coccigera</i>           | <b>Ti Minizyé.</b>    |                       | Linnaeus                                |  | Caribbean endemic        |
| <i>Malpighia emarginata</i>          | <b>Siwiz. Cherry.</b> |                       | Mociño & Sessé y Lacasta ex de Candolle |  | Indigenous               |
| <i>Malpighia linearis</i>            |                       |                       | Jacquin                                 |  | No recent collection     |
| <i>Stigmaphyllon bannisterioides</i> |                       |                       | (Linnaeus) C. E. Anderson               | <i>Stigmaphyllon ovatum</i><br>(Cavanilles) Niedenzu | Indigenous               |

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|---|-------------------------------------|-----------------------|-------------------------------|------------------|----------------------|
| <i>Stigmaphyllon convolvulifolium</i>                 |                                     |                       | A. Jussieu                    |                  | Indigenous           |
| <i>Stigmaphyllon emarginatum</i>                      |                                     |                       | (Cavanilles) A. Jussieu       |                  | No recent collection |
| <i>Stigmaphyllon puberum</i>                          |                                     |                       | (Richard) A. Jussieu          |                  | Indigenous           |
| Malvaceae   |                                     |                       |                               |                  |                      |
| <i>Abelmoschus moschatus</i>                          | <b>Gonbo Modi.</b>                  |                       | (Linnaeus) Medikus            |                  | Naturalized          |
| <i>Bastardia viscosa</i>                              |                                     | <b>var. viscosa</b>   | (Linnaeus) Kunth              |                  | Indigenous           |
| <i>Ceiba pentandra</i>                                | <b>Fwonmajé.</b>                    |                       | (Linnaeus) Gaertner           |                  | Indigenous           |
| <i>Corchorus aestuans</i>                             |                                     |                       | Linnaeus                      |                  | Indigenous           |
| <i>Corchorus hirsutus</i>                             |                                     |                       | Linnaeus                      |                  | Indigenous           |
| <i>Corchorus hirtus</i>                               |                                     |                       | Linnaeus                      |                  | Indigenous           |
| <i>Corchorus siliquosus</i>                           |                                     |                       | Linnaeus                      |                  | Indigenous           |
| <i>Gossypium hirsutum</i> × <i>barbadense</i> complex | <b>Kòtòn. Kòtòn Wouj. Cotton.</b>   |                       |                               |                  | Naturalized          |
| <i>Guazuma ulmifolia</i>                              | <b>Bwa Lonm.</b>                    |                       | Lamarck                       |                  | Indigenous           |
| <i>Herissantia crispa</i>                             |                                     |                       | (Linnaeus) Brizicky           |                  | Indigenous           |
| <i>Malachra alceifolia</i>                            |                                     |                       | Jacquin                       |                  | Indigenous           |
| <i>Malachra capitata</i>                              |                                     |                       | (Linnaeus) Linnaeus           |                  | No recent collection |
| <i>Malachra fasciata</i>                              |                                     |                       | Jacquin                       |                  | Indigenous           |
| <i>Malvastrum americanum</i>                          |                                     |                       | (Linnaeus) Torrey             |                  | Indigenous           |
| <i>Malvastrum coromandelianum</i>                     |                                     |                       | (Linnaeus) Garcke             |                  | Indigenous           |
| <i>Malvaviscus penduliflorus</i>                      |                                     |                       | de Candolle                   |                  | Escaped              |
| <i>Melochia nodiflora</i>                             |                                     |                       | Swartz                        |                  | Indigenous           |
| <i>Melochia pyramidata</i>                            |                                     |                       | Linnaeus                      |                  | No recent collection |
| <i>Melochia tomentosa</i>                             |                                     |                       | Linnaeus                      |                  | Indigenous           |
| <i>Ochroma pyramidale</i>                             | <b>Bwa Flo.</b>                     |                       | (Cavanilles ex Lamarck) Urban |                  | Indigenous           |
| <i>Pavonia paludicola</i>                             |                                     |                       | Nicolson ex Fryxell           |                  | Indigenous           |
| <i>Pavonia spinifex</i>                               |                                     |                       | (Linnaeus) Cavanilles         |                  | Indigenous           |
| <i>Pseudoabutilon umbellatum</i>                      |                                     |                       | (Linnaeus) Fryxell            |                  | Indigenous           |
| <i>Quararibea turbinata</i>                           | <b>Bwa Lélé. Swizzlestick Tree.</b> |                       | (Swartz) Poiret               |                  | Caribbean endemic    |
| <i>Sida acuta</i>                                     | <b>Balyé Wonzè.</b>                 |                       | Burman f.                     |                  | Indigenous           |
| <i>Sida ciliaris</i>                                  |                                     |                       | Linnaeus                      |                  | Indigenous           |
| <i>Sida cordifolia</i>                                |                                     |                       | Linnaeus                      |                  | Indigenous           |



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|-------------------------------|-----------------------------------|--|-------------------------------|---------------------------------------|--------------------------|
| <i>Sida glomerata</i>         |                                   |  | Cavanilles                    |                                       | Indigenous               |
| <i>Sida jamaicensis</i>       |                                   |  | Linnaeus                      |                                       | Indigenous               |
| <i>Sida rhombifolia</i>       | Balyé Wonzè.                      |  | Linnaeus                      |                                       | Indigenous               |
| <i>Sida spinosa</i>           |                                   |  | Linnaeus                      |                                       | Indigenous               |
| <i>Sida urens</i>             |                                   |  | Linnaeus                      |                                       | Indigenous               |
| <i>Sterculia caribaea</i>     | Maho Kochon.                      |  | Robert Brown                  |                                       | Lesser Antillean endemic |
| <i>Talipariti elatum</i>      | Blue Mahoe.                       |  | (Swartz) Fryxell              | <i>Hibiscus elatus</i> Swartz         | Escaped                  |
| <i>Talipariti tiliaceum</i>   | Maho Mang. Maho Gonbo.            | var. <i>pernambucense</i> (Arruda) Fryxell | (Linnaeus) Fryxell            | <i>Hibiscus pernambucensis</i> Arruda | Escaped                  |
| <i>Thespesia populnea</i>     | Maho Bòd Lanmè.                   |  | (Linnaeus) Solander ex Corrêa |                                       | Indigenous               |
| <i>Triumfetta lappula</i>     | Tèt Nèg.                          |  | Linnaeus                      |                                       | Indigenous               |
| <i>Triumfetta rhomboidea</i>  |                                   |  | Jacquin                       |                                       | Indigenous               |
| <i>Triumfetta semitriloba</i> | Tèt Nèg.                          |  | Jacquin                       |                                       | Indigenous               |
| <i>Urena lobata</i>           | Pikan Kouzen.                     |  | Linnaeus                      |                                       | Indigenous               |
| <i>Urena sinuata</i>          | Pikan Kouzen.                     |  | Linnaeus                      |                                       | Indigenous               |
| <i>Waltheria indica</i>       |                                   |  | Linnaeus                      |                                       | Indigenous               |
| <i>Wercklea tulipiflora</i>   |                                   |  | (Hooker) Fryxell              |                                       | No recent collection     |
| <i>Wissadula contracta</i>    |                                   |  | (Link) R.E. Fries             |                                       | No recent collection     |
| Marantaceae                   |                                   |  |                               |                                       |                          |
| <i>Calathea allouia</i>       | Topi Tanbou. Koko Tanbou.         |  | (Aublet) Lindley              |                                       | Indigenous               |
| <i>Calathea lutea</i>         |                                   |  | (Aublet) Schultes             |                                       | Escaped                  |
| <i>Maranta arundinacea</i>    | Mouchas Babad. Djitan. Arrowroot. |  | Linnaeus                      |                                       | Naturalized              |
| Marcgraviaceae                |                                   |  |                               |                                       |                          |
| <i>Marcgravia lineolata</i>   |                                   |  | Krug & Urban                  |                                       | Lesser Antillean endemic |
| <i>Marcgravia trinitatis</i>  |                                   |  | C. Presl                      |                                       | Indigenous               |
| <i>Marcgravia umbellata</i>   |                                   |  | Linnaeus                      |                                       | Lesser Antillean endemic |
| Melastomataceae               |                                   |  |                               |                                       |                          |
| <i>Aciotis aequatorialis</i>  |                                   |  | Cogniaux                      |                                       | Indigenous               |
| <i>Charianthus alpinus</i>    |                                   |  | (Swartz) R.A. Howard          |                                       | Lesser Antillean endemic |
| <i>Clidemia hirta</i>         | Kaka Mèl.                         |  | (Linnaeus) D. Don             |                                       | Indigenous               |
| <i>Clidemia umbrosa</i>       |                                   |  | (Swartz) Cogniaux             |                                       | Caribbean endemic        |

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|--------------------------------|----------------------|--------------------------|--|------------------|--------------------------|
| <i>Conostegia icosandra</i>    |                      |                          | (Swartz ex Wikström) Urban   |                  | Indigenous               |
| <i>Henriettea lateriflora</i>  |                      |                          | (Vahl) R.A. Howard & E.A. Kellogg  |                  | No recent collection     |
| <i>Henriettia triflora</i>     |                      |                          | (Vahl) Alain   |                  | Lesser Antillean endemic |
| <i>Heterotis rotundifolia</i>  |                      |                          | (Sm.) Jacquin-Félix  |                  | Escaped                  |
| <i>Miconia cornifolia</i>      | Bwa Kôt. Bwa Savann. |                          | (Desrousseaux) Naudin  |                  | Lesser Antillean endemic |
| <i>Miconia furfuracea</i>      | Bwa Senn.            |                          | (Vahl) Grisebach   |                  | Lesser Antillean endemic |
| <i>Miconia globulifera</i>     |                      | var. <i>globuliflora</i> | (Richards) Cogniaux  |                  | Lesser Antillean endemic |
| <i>Miconia laevigata</i>       |                      |                          | (Linnaeus) D. Don  |                  | Lesser Antillean endemic |
| <i>Miconia luciana</i>         | Bwa Senn.            |                          | Gleason  |                  | Saint Lucian endemic     |
| <i>Miconia mirabilis</i>       | Bwa Kôt.             |                          | Aublet) L. O. Williams   |                  | Indigenous               |
| <i>Miconia racemosa</i>        |                      |                          | (Aublet de Candolle  |                  | Indigenous               |
| <i>Miconia secunda</i>         | Bwa Senn.            |                          | R.A. Howard & E.A. Kellogg   |                  | Saint Lucian endemic     |
| <i>Miconia striata</i>         |                      |                          | (Vahl) Cogniaux  |                  | No recent collection     |
| <i>Miconia trichotoma</i>      |                      |                          | (Desrousseaux) de Candolle   |                  | No recent collection     |
| <i>Nepsera aquatica</i>        |                      |                          | (Aublet) Naudin  |                  | Indigenous               |
| <i>Pterolepis glomerata</i>    |                      |                          | (Rottbøll) Miquel  |                  | Indigenous               |
| <i>Tetrazygia angustifolia</i> |                      |                          | (Swartz) de Candolle   |                  | Caribbean endemic        |
| <i>Tetrazygia discolor</i>     |                      |                          | (Linnaeus) de Candolle   |                  | Lesser Antillean endemic |
| <i>Tibouchina chamaecistus</i> |                      |                          | (Naudin) Cogniaux  |                  | Lesser Antillean endemic |
| <i>Tibouchina pilosa</i>       |                      |                          | <i>Cogniaux</i> × <i>Tibouchina fothergilliae</i> (de Candolle) Cogniaux |                  | Escaped                  |
| Meliaceae                      |                      |                          |  |                  |                          |
| <i>Azadirachta indica</i>      | Neem.                |                          | A. Jussieu   |                  | Escaped                  |
| <i>Carapa guianensis</i>       |                      |                          | Aublet   |                  | Indigenous               |
| <i>Cedrela odorata</i>         | Acajou. Red Cedar.   |                          | Linnaeus   |                  | Indigenous               |
| <i>Guarea glabra</i>           | Acajou Gwan Bwa.     |                          | Vahl   |                  | Indigenous               |
| <i>Guarea kunthiana</i>        |                      |                          | A. Jussieu   |                  | Indigenous               |
| <i>Guarea macrophylla</i>      | Bwa Di Woz.          |                          | Vahl   |                  | Indigenous               |

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|--------------------------------|--|-----------------------|--|------------------|--------------------------|
| <i>Melia azedarach</i>         | <b>Chinaberry.</b>                             |                       | Linnaeus                               |                  | Naturalized              |
| <i>Trichilia pallida</i>       |  |                       | Swartz                                 |                  | Indigenous               |
| Menispermaceae                 |  |                       |  |                  |                          |
| <i>Cissampelos pareira</i>     | <b>Aymanjad.</b>                               |                       | Linnaeus                               |                  | Indigenous               |
| <i>Hyperbaena domingensis</i>  |  |                       | (de Candolle) Bentham                  |                  | Indigenous               |
| Molluginaceae                  |  |                       |  |                  |                          |
| <i>Mollugo nudicaulis</i>      |  |                       | Lamarck                                |                  | Naturalized              |
| <i>Siparuna sanctae-luciae</i> | <b>Bwa Kaka.</b>                               |                       | Perkins                                |                  | Saint Lucian endemic     |
| Moraceae                       |  |                       |  |                  |                          |
| <i>Castilla elastica</i>       | <b>Kaochou. Rubber Tree.</b>                   |                       | Sessé y Lacasta                        |                  | Naturalized              |
| <i>Ficus americana</i>         | <b>Fijé Ti Fèy.</b>                            |                       | Aublet                                 |                  | Indigenous               |
| <i>Ficus citrifolia</i>        | <b>Fijé.</b>                                   |                       | Miller                                 |                  | Indigenous               |
| <i>Ficus insipida</i>          | <b>Fijé.</b>                                   |                       | Willdenow                              |                  | Indigenous               |
| <i>Ficus nymphaeifolia</i>     | <b>Fijé.</b>                                   |                       | Miller                                 |                  | Indigenous               |
| <i>Ficus pumila</i>            |  |                       | Linnaeus                               |                  | Escaped                  |
| <i>Ficus trigonata</i>         | <b>Fijé.</b>                                   |                       | Linnaeus                               |                  | Indigenous               |
| <i>Maclura tinctoria</i>       | <b>Bwa Dowanj.</b>                             |                       | (Linnaeus) D. Don ex Steudel           |                  | Indigenous               |
| Musaceae                       |  |                       |  |                  |                          |
| <i>Musa textilis</i>           | <b>Manila Hemp. Abaca.</b>                     |                       | Née                                    |                  | Naturalized              |
| Myrsinaceae                    |  |                       |  |                  |                          |
| <i>Ardisia elliptica</i>       | <b>Poggun Tree.</b>                            |                       | Thunberg                               |                  | Naturalized              |
| <i>Ardisia obovata</i>         |  |                       | Hamilton                               |                  | Caribbean endemic        |
| <i>Cybianthus antillanus</i>   | <b>Bwa Diwi.</b>                               |                       | (Mez) G. Agostini                      |                  | Lesser Antillean endemic |
| <i>Cybianthus parasiticus</i>  |  |                       | (Swartz) Pipoly                        |                  | Lesser Antillean endemic |
| <i>Cybianthus rostratus</i>    | <b>Bwa Diwi.</b>                               |                       | (Hasskarl) G. Agostini                 |                  | Lesser Antillean endemic |
| <i>Myrsine coriacea</i>        | <b>Bwa Diwi.</b>                               |                       | (Swartz) R. Brown ex Roemer & Schultes |                  | Indigenous               |
| <i>Stylogyne lateriflora</i>   | <b>Zabwiko Mawon.</b>                          |                       | (Swartz) Mez                           |                  | Caribbean endemic        |
| <i>Stylogyne canaliculata</i>  |  |                       | (Loddiges) Mez                         |                  | Dubious taxon            |
| Myrtaceae                      |  |                       |  |                  |                          |
| <i>Calyptanthes forsteri</i>   | <b>Bwa Di Blas Blan. Bwa Di Fer. Gwiyavyé.</b> |                       | O. Berg                                |                  | Indigenous               |

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|--------------------------------|-------------------------|---|--------------------------------|------------------|--------------------------|
| <i>Calyptranthes elegans</i>   |                         |   | Krug & Urban                   |                  | Lesser Antillean endemic |
| <i>Eugenia biflora</i>         |                         |   | (Linnaeus) de Candolle         |                  | Indigenous               |
| <i>Eugenia confusa</i>         | Bwa Heti.               |   | de Candolle                    |                  | Indigenous               |
| <i>Eugenia cordata</i>         |                         | var. <i>sintensisii</i><br>(Kiaerskov) Krug & Urban | (Swartz) de Candolle           |                  | Indigenous               |
| <i>Eugenia greggii</i>         |                         |   | Poiret                         |                  | Lesser Antillean endemic |
| <i>Eugenia lambertiana</i>     |                         |   | de Candolle                    |                  | Indigenous               |
| <i>Eugenia ligustrina</i>      | Bwa Heti.               |   | (Swartz) Willdenow             |                  | Indigenous               |
| <i>Eugenia monticola</i>       | Bwa (Di Bas) Ti Fèy.    |   | (Swartz) de Candolle           |                  | Indigenous               |
| <i>Eugenia pseudopsidium</i>   |                         |   | Jacquin                        |                  | Indigenous               |
| <i>Eugenia tapacumensis</i>    |                         |   | O. Berg                        |                  | Indigenous               |
| <i>Eugenia trinitatis</i>      |                         |   | de Candolle                    |                  | Lesser Antillean endemic |
| <i>Eugenia coffeifolia</i>     |                         |   | de Candolle                    |                  | Indigenous               |
| <i>Eugenia duchassaingiana</i> |                         |   | O. Berg                        |                  | Lesser Antillean endemic |
| <i>Eugenia oerstediana</i>     | Bwa Di Bas Gwi.         |   | O. Berg                        |                  | Indigenous               |
| <i>Marlierea guildingiana</i>  |                         |   | (Grisebach) Krug & Urban       |                  | Indigenous               |
| <i>Myrcia antillana</i>        | Bwa Di Bas Wouj.        |   | McVaugh                        |                  | Lesser Antillean endemic |
| <i>Myrcia citrifolia</i>       | Bwa Gwiyé . Blackberry. | var. <i>citrifolia</i>                              | (Aublet) Urban                 |                  | Indigenous               |
| <i>Myrcia deflexa</i>          | Bwa Kwéyòl.             |   | (Poiret) de Candolle           |                  | Indigenous               |
| <i>Myrcia fallax</i>           | Bwadfè.                 |   | (Richard) de Candolle          |                  | Indigenous               |
| <i>Myrcia leptoclada</i>       |                         |   | de Candolle                    |                  | Indigenous               |
| <i>Myrcia platyclada</i>       |                         |   | de Candolle                    |                  | Indigenous               |
| <i>Myrcia ramageana</i>        |                         |   | Krug & Urban                   |                  | Lesser Antillean endemic |
| <i>Myrcia splendens</i>        | Bwa (Di Bas) Ti Fèy.    |   | (Swartz) de Candolle           |                  | Indigenous               |
| <i>Myrcianthes fragrans</i>    |                         |   | (Swartz) McVaugh               |                  | Indigenous               |
| <i>Myrciaria floribunda</i>    |                         |   | (H. West ex Willdenow) O. Berg |                  | Indigenous               |
| <i>Pimenta racemosa</i>        | Bwaden. Bay Leaf.       |   | (Miller) J. W. Moore           |                  | Indigenous               |
| <i>Plinia pinnata</i>          |                         |   | Linnaeus                       |                  | Indigenous               |
| <i>Psidium guajava</i>         | Gwiav. Guava.           |   | Linnaeus                       |                  | Indigenous               |



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|--------------------------------|------------------------|-----------------------|----------------------------|---|--------------------------|
| <i>Psidium sartorianum</i>     |                        |                       | (O. Berg) Niedenzu         |   | Indigenous               |
| <i>Siphoneugena densiflora</i> |                        |                       | O. Berg                    |   | Indigenous               |
| <i>Syzygium cumini</i>         | Java Plum.             |                       | (Linnaeus) Skeels          |   | Escaped                  |
| <i>Syzygium jambos</i>         | Ponm Woz.              |                       | (Linnaeus) Alston          |   | Naturalized              |
| Nyctaginaceae                  |                        |                       |                            |   |                          |
| <i>Boerhavia coccinea</i>      | Patagon.               |                       | Miller                     |   | Indigenous               |
| <i>Boerhavia diffusa</i>       | Patagon.               |                       | Linnaeus                   |   | Indigenous               |
| <i>Boerhavia erecta</i>        |                        |                       | Linnaeus                   |   | No recent collection     |
| <i>Guapira fragrans</i>        | Mapou.                 |                       | (Dumont de Courset) Little | <i>Pisonia fragrans</i> Dumont de Courset | Indigenous               |
| <i>Guapira suborbiculata</i>   | Ti Mapou.              |                       | (Hemsley) Lundell          | <i>Pisonia suborbiculata</i> Hemsley      | Lesser Antillean endemic |
| <i>Mirabilis jalapa</i>        | Four o'Clock.          |                       | Linnaeus                   |   | Escaped                  |
| <i>Pisonia aculeata</i>        |                        |                       | Linnaeus                   |   | Indigenous               |
| Nymphaeaceae                   |                        |                       |                            |   |                          |
| <i>Nymphaea amazonum</i>       | Chapo Dlo. Water Lily. |                       | Martius & Zuccarini        |   | Indigenous               |
| <i>Nymphaea ampla</i>          | Chapo Dlo. Water Lily. |                       | (Salisbury) de Candolle    |   | Indigenous               |
| Ochnaceae                      |                        |                       |                            |   |                          |
| <i>Ouratea guildingii</i>      |                        |                       | (Planchon) Urban           |   | Indigenous               |
| <i>Sauvagesia erecta</i>       |                        |                       | Linnaeus                   |   | Indigenous               |
| Olacaceae                      |                        |                       |                            |   |                          |
| <i>Ximenia americana</i>       |                        |                       | Linnaeus                   |   | Indigenous               |
| Oleaceae                       |                        |                       |                            |   |                          |
| <i>Chionanthus compactus</i>   | Bwadfè.                |                       | Swartz                     |   | Indigenous               |
| <i>Forestiera rhamnifolia</i>  | Kaka Wavèt.            |                       | Grisebach                  |   | Indigenous               |
| <i>Jasminum fluminense</i>     |                        |                       | Vellozo                    |   | Naturalized              |
| <i>Jasminum laurifolium</i>    |                        |                       |                            |   | Escaped                  |
| <i>Ligustrum japonicum</i>     |                        |                       | Thunberg                   |   | Naturalized              |
| Onagraceae                     |                        |                       |                            |   |                          |
| <i>Ludwigia erecta</i>         | Jiwòf Glo.             |                       | (Linnaeus) H. Hara         |   | Indigenous               |
| <i>Ludwigia hyssopifolia</i>   | Jiwòf Glo.             |                       | (G. Don) Exell             |   | Indigenous               |
| <i>Ludwigia octovalvis</i>     | Jiwòf Glo.             |                       | (Jacquin) P.H. Raven       |   | Indigenous               |
| <i>Ludwigia leptocarpa</i>     |                        |                       | (Nuttall) H. Hara          |   | No recent collection     |
| Orchidaceae                    |                        |                       |                            |   |                          |
| <i>Bletia patula</i>           |                        |                       | Graham                     |   | Naturalized              |

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| Family/ Scientific name         | Common name      | Subspecies/ varieties | Authors                        | Other names used                                 | Status   |                   |
|---------------------------------|------------------|-----------------------|--------------------------------|--|--|-------------------|
| <i>Brachionidium sherringii</i> |                  |                       | Rolfe                          |  | Caribbean endemic                                    |                   |
| <i>Cranichis muscosa</i>        |                  |                       | Swartz                         |  | Indigenous   |                   |
| <i>Cranichis ovata</i>          |                  |                       | Wikström                       |  | Caribbean endemic                                    |                   |
| <i>Cyclopogon cranichoides</i>  |                  |                       | (Grisebach) Schlechter         |  | Indigenous   |                   |
| <i>Cyclopogon elatus</i>        |                  |                       | (Swartz) Schlechter            |  | Indigenous   |                   |
| <i>Epidendrum anceps</i>        |                  |                       | Jacquin                        | <i>Epidendrum secundum</i> Jacquin               | Indigenous   |                   |
| <i>Epidendrum antillanum</i>    |                  |                       | Ackerman & Hągsater            |  | Caribbean endemic                                    |                   |
| <i>Epidendrum boricuarum</i>    |                  |                       | Hągsater & Sánchez Mata        | <i>Epidendrum difforme</i> Jacquin               | Caribbean endemic                                    |                   |
| <i>Epidendrum carpophorum</i>   |                  |                       | Barbosa Rodrigues              | <i>Epidendrum latifolium</i> Garay & H. R. Sweet | Indigenous   |                   |
| <i>Epidendrum ciliare</i>       | Eye-Lash Orchid. |                       | Linnaeus                       |  | Indigenous   |                   |
| <i>Epidendrum nocturnum</i>     |                  |                       | Jacquin                        |  | Indigenous   |                   |
| <i>Epidendrum pallidiflorum</i> |                  |                       | Hooker                         |  | Lesser Antillean endemic                             |                   |
| <i>Epidendrum ramosum</i>       |                  |                       | Jacquin                        |  | Indigenous   |                   |
| <i>Epidendrum rigidum</i>       |                  |                       | Jacquin                        |  | Indigenous   |                   |
| <i>Epidendrum rubroticum</i>    |                  |                       | Hągsater                       | <i>Epidendrum elongatum</i> Jacquin (1791).      | Lesser Antillean endemic                             |                   |
| <i>Epidendrum strobiliferum</i> |                  |                       | Reichenbach f.                 |  | Indigenous   |                   |
| <i>Epidendrum miserrimum</i>    |                  |                       | Reichenbach f.                 |  | No recent collection                                 |                   |
| <i>Epidendrum revertianum</i>   |                  |                       | (Stehlé) Hągsater              | <i>Epidendrum ibaguense</i> H.B.K.               | Lesser Antillean endemic                             |                   |
| <i>Eulophia alta</i>            | Lonyon Djab.     |                       | (Linnaeus) Fawcett & Rendle,   |  | Indigenous   |                   |
| <i>Habenaria alata</i>          |                  |                       | Hooker                         |  | Indigenous   |                   |
| <i>Habenaria monorrhiza</i>     |                  |                       | (Swartz) Reichenbach f.,       |  | Indigenous   |                   |
| <i>Ionopsis utricularioides</i> |                  |                       | (Swartz) Lindley               |  | Indigenous   |                   |
| <i>Isochilus linearis</i>       |                  |                       | (Jacquin) R. Brown             |  | Indigenous   |                   |
| <i>Jacquiniella globosa</i>     |                  |                       | (Jacquin) Schlechter           |  | Indigenous   |                   |
| <i>Leochilus puertoricensis</i> |                  |                       | Chase                          |  | Caribbean endemic                                    |                   |
| <i>Lepanthes dussii</i>         |                  |                       | Urban                          |  | No recent collection                                 |                   |
| <i>Liparis nervosa</i>          |                  |                       | (Thunberg) Lindley             |  | Indigenous   |                   |
| <i>Malaxis massonii</i>         |                  |                       | (Ridley) Kuntze                |  | Indigenous   |                   |
| <i>Maxillaria coccinea</i>      |                  |                       | (Jacquin) Linnaeus O. Williams |  | Caribbean endemic                                    |                   |
| <i>Microchilus hirtellus</i>    |                  |                       | (Swartz) D. Dietrich           |  | <i>Erythrodes hirtella</i> (Swartz) Fawcett & Rendle | Caribbean endemic |

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|------------------------------------|-----------------|-----------------------|---|--|-----------------------------|
| <i>Microchilus plantagineus</i>    |                 |                       | (Linnaeus) D. Dietrich                  | <i>Erythrodes plantaginea</i><br>(Linnaeus) Fawcett & Rendle | Caribbean endemic           |
| <i>Octomeria graminifolia</i>      |                 |                       | (Linnaeus) R. Brown                     |  | Caribbean endemic           |
| <i>Oeceoclades maculata</i>        |                 |                       | (Lindley) Lindley                       |  | Naturalized                 |
| <i>Oncidium altissimum</i>         |                 |                       | (Jacquin) Swartz                        | <i>Oncidium wydleri</i> Reichenbach<br>f.                    | Caribbean endemic           |
| <i>Pelexia adnata</i>              |                 |                       | (Swartz) Sprengel                       |  | Indigenous                  |
| <i>Pleurothallis pruinosa</i>      |                 |                       | Lindley                                 |  | Indigenous                  |
| <i>Pleurothallis ruscifolia</i>    |                 |                       | (Jacquin) R. Brown                      |  | Indigenous                  |
| <i>Pleurothallis sieberi</i>       |                 |                       | Luer                                    |  | Lesser Antillean<br>endemic |
| <i>Pleurothallis testifolia</i>    |                 |                       | (Swartz) Lindley                        |  | No recent collection        |
| <i>Polystachya concreta</i>        |                 |                       | (Jacquin) Garay & H.R. Sweet            |  | Indigenous                  |
| <i>Ponthieva petiolata</i>         |                 |                       | Lindley                                 |  | Caribbean endemic           |
| <i>Prescottia oligantha</i>        |                 |                       | (Swartz) Lindley                        |  | Indigenous                  |
| <i>Prescottia stachyodes</i>       |                 |                       | (Swartz) Lindley                        |  | Indigenous                  |
| <i>Psilochilus macrophyllus</i>    |                 |                       | (Lindley) Ames                          |  | No recent collection        |
| <i>Sacoila lanceolata</i>          |                 |                       | (Aublet) Garay                          |  | Indigenous                  |
| <i>Scaphyglottis modesta</i>       |                 |                       | (Reichenbach f.) Schlechter             |  | Indigenous                  |
| <i>Scaphyglottis punctulata</i>    |                 |                       | (Reichenbach f.) C.<br>Schweinfurth     |  | Indigenous                  |
| <i>Scaphyglottis dunstervillei</i> |                 |                       | (Garay) Foldats                         | <i>Hexadesmia dunstervillei</i> Garay<br>(1958).             | Indigenous                  |
| <i>Spathoglottis plicata</i>       |                 |                       | Blume                                   |  | Naturalized                 |
| <i>Specklinia aristata</i>         |                 |                       | (Hooker) Pridgeon & M.W.<br>Chase       |  | Indigenous                  |
| <i>Spiranthes torta</i>            |                 |                       | (Thunberg) Garay & H. R.<br>Sweet       |  | Indigenous                  |
| <i>Stelis scabrida</i>             |                 |                       | Lindley                                 |  | Lesser Antillean<br>endemic |
| <i>Trichocentrum cebolleta</i>     |                 |                       | (Jacquin) M.W. Chase & N.H.<br>Williams |  | Indigenous                  |
| <i>Trichocentrum luridum</i>       |                 |                       | (Lindley) M.W. Chase & N.H.<br>Williams | <i>Oncidium altissimum</i> (Jacquin)<br>Swartz               | Indigenous                  |
| <i>Trichosalpinx dura</i>          |                 |                       | (Lindley) Luer                          |  | Indigenous                  |
| <i>Triphora surinamensis</i>       |                 |                       | (Lindley) Britton                       |  | Indigenous                  |
| <i>Vanilla mexicana</i>            |                 |                       | Miller                                  |  | Indigenous                  |
| <i>Vanilla planifolia</i>          | Vanni. Vanilla. |                       | Andrews                                 |  | Escaped                     |

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|-----------------------------------|-----------------------------|---|--|---|-----------------------------|
| <i>Wulfschlaegelia calcarata</i>  |                             |   | Bentham                                      | <i>Wulfschlaegelia aphylla</i><br>(Swartz) Reichenbach f. | Indigenous                  |
| Orobanchaceae                     |                             |   |  |   |                             |
| <i>Alectra aspera</i>             |                             |   | (Chamisso & Schlechtendal)<br>L. O. Williams |   | Indigenous                  |
| Oxalidaceae                       |                             |   |  |   |                             |
| <i>Oxalis barrelieri</i>          |                             |   | Linnaeus                                     |   | Indigenous                  |
| <i>Oxalis corniculata</i>         | Ti Siwèt.                   |   | Linnaeus                                     |   | Indigenous                  |
| <i>Oxalis debilis</i>             |                             | var. <i>corymbosa</i> (de<br>Candolle) Lourteig | Kunth  |   | Indigenous                  |
| <i>Oxalis frutescens</i>          |                             |   | Linnaeus                                     |   | Indigenous                  |
| Papaveraceae                      |                             |   |  |   |                             |
| <i>Argemone mexicana</i>          |                             |   | Linnaeus                                     |   | Indigenous                  |
| <i>Bocconia frutescens</i>        |                             |   | Linnaeus                                     |   | No recent collection        |
| Passifloraceae                    |                             |   |  |   |                             |
| <i>Passiflora andersonii</i>      |                             |   | de Candolle                                  |   | Lesser Antillean<br>endemic |
| <i>Passiflora cuneata</i>         |                             |   | Willdenow                                    |   | Indigenous                  |
| <i>Passiflora edulis</i>          | Passion Fruit.              |   | Sims   |   | Escaped                     |
| <i>Passiflora foetida</i>         | Kòkian.                     |   | Linnaeus                                     |   | Indigenous                  |
| <i>Passiflora laurifolia</i>      | Ponm Di Lyenn.              |   | Linnaeus                                     |   | Indigenous                  |
| <i>Passiflora pallida</i>         |                             |   | Linnaeus                                     |   | Indigenous                  |
| <i>Passiflora quadrangularis</i>  | Babadin.                    |   | Linnaeus                                     |   | Naturalized                 |
| <i>Passiflora rubra</i>           |                             |   | Linnaeus                                     |   | Indigenous                  |
| <i>Passiflora serratodigitata</i> |                             |   | Linnaeus                                     |   | Indigenous                  |
| <i>Passiflora suberosa</i>        |                             |   | Linnaeus                                     |   | Indigenous                  |
| Phyllanthaceae                    |                             |   |  |   |                             |
| <i>Hieronyma caribaea</i>         | Bwa Damand.                 |   | urban  |   | Indigenous                  |
| <i>Margaritaria nobilis</i>       | Bwa Mil Bwanch. Bwa Zo Bèf. |   | Linnaeus f.                                  |   | Indigenous                  |
| <i>Phyllanthus amarus</i>         | Gwenn Anba Fèy Blan.        |   | Thonning                                     |   | Indigenous                  |
| <i>Phyllanthus caroliniensis</i>  |                             |   | Walter                                       |   | Indigenous                  |
| <i>Phyllanthus niruri</i>         |                             |   | Linnaeus                                     |   | Indigenous                  |
| <i>Phyllanthus urinaria</i>       | Gwenn Anba Fèy Blan.        |   | Linnaeus                                     |   | Naturalized                 |
| Phytolaccaceae                    |                             |   |  |   |                             |
| <i>Petiveria alliacea</i>         | Fèy Douvan. Mawi Pouwi.     |   | Linnaeus                                     |   | Indigenous                  |

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|---------------------------------|--|-----------------------|-------------------------------------|--|--------------------------|
| <i>Phytolacca rivinoides</i>    | Lanng Bèf. Agouman (Gwan Bwa).<br>Izenna. Agouman Bèf. |                       | Kunth & C.D. Bouché                 |  | Indigenous               |
| <i>Rivina humilis</i>           |  |                       | Linnaeus                            |  | Indigenous               |
| <i>Trichostigma octandrum</i>   |  |                       | (Linnaeus) H. Walter                |  | Indigenous               |
| Pinaceae                        |  |                       |                                     |  |                          |
| <i>Pinus caribaea</i>           | Caribbean Pine.  |                       | Morelet                             |  | Naturalized              |
| Piperaceae                      |  |                       |                                     |  |                          |
| <i>Peperomia emarginella</i>    |  |                       | (Swartz ex Wikström) C. de Candolle |  | Indigenous               |
| <i>Peperomia hernandiifolia</i> |  |                       | (Vahl) A. Dietrich                  |  | Indigenous               |
| <i>Peperomia hirtella</i>       |  |                       | Miquel                              |  | No recent collection     |
| <i>Peperomia magnoliifolia</i>  |  |                       | (Jacquin) A. Dietrich               |  | Indigenous               |
| <i>Peperomia myrtifolia</i>     |  |                       | (Vahl) A. Dietrich                  |  | Caribbean endemic        |
| <i>Peperomia nigropunctata</i>  |  |                       | Miquel                              |  | Indigenous               |
| <i>Peperomia obtusifolia</i>    |  |                       | (Linnaeus) A. Dietrich              |  | Indigenous               |
| <i>Peperomia pellucida</i>      | Zèb Akouwès.   |                       | (Linnaeus) Kunth                    |  | Indigenous               |
| <i>Peperomia rotundifolia</i>   | Ti Kako.   |                       | (Linnaeus) Kunth                    |  | Indigenous               |
| <i>Peperomia serpens</i>        |  |                       | (Swartz) Loudon                     |  | No recent collection     |
| <i>Peperomia smithiana</i>      |  |                       | C.de Candolle                       |  | Lesser Antillean endemic |
| <i>Peperomia tenella</i>        |  |                       | (Swartz) A. Dietrich                |  | Indigenous               |
| <i>Peperomia trifolia</i>       |  |                       | (Linnaeus) A. Dietrich              |  | Indigenous               |
| <i>Peperomia urocarpa</i>       |  |                       | Fischer & C. A. Meyer               |  | Indigenous               |
| <i>Piper aequale</i>            |  |                       | Vahl                                |  | Indigenous               |
| <i>Piper amalago</i>            | Bwa Mal Lèstomak.                                      |                       | Linnaeus                            |  | Indigenous               |
| <i>Piper dilatatum</i>          | Malenbé. Bwa Mal Lèstomak.                             |                       | Richard                             |  | Indigenous               |
| <i>Piper dussii</i>             |  |                       | C. de Candolle                      |  | Lesser Antillean endemic |
| <i>Piper glabrescens</i>        |  |                       | (Miquel) C. de Candolle             |  | Indigenous               |
| <i>Piper peltatum</i>           | Chapo Glo.   |                       | Linnaeus                            | <i>Lepianthes peltata</i> (Linnaeus)<br>Rafinesque | Indigenous               |
| Plantaginaceae                  |  |                       |                                     |  |                          |
| <i>Bacopa monnieri</i>          | Kwinin Pavé.   |                       | (Linnaeus) Wettstein                |  | Indigenous               |
| <i>Mecardonia procumbens</i>    |  |                       | (Miller) Small                      |  | Indigenous               |
| <i>Micranthemum umbrosum</i>    |  |                       | (Walter) Blake                      |  | Indigenous               |
| <i>Plantago major</i>           | Planten.   |                       | Linnaeus                            |  | Naturalized              |



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|-----------------------------------|------------------------|-----------------------|-----------------------------------|---|---|
| <i>Russelia equisetiformis</i>    |                        |                       | Schlechtendal & Chamisso          |   | Escaped                                   |
| <i>Scoparia dulcis</i>            | Balyé Dou.             |                       | Linnaeus                          |   | Indigenous                                |
| Plumbaginaceae                    |                        |                       |                                   |   |   |
| <i>Plumbago scandens</i>          |                        |                       | Linnaeus                          |   | Indigenous                                |
| Poaceae                           |                        |                       |                                   |   |   |
| <i>Andropogon bicornis</i>        |                        |                       | Linnaeus                          |   | Indigenous                                |
| <i>Andropogon glomeratus</i>      |                        |                       | (Walter) Britton                  |   | Indigenous                                |
| <i>Anthephora hermaphrodita</i>   |                        |                       | (Linnaeus) Kuntze                 |   | Indigenous                                |
| <i>Arthrostylidium venezuelae</i> |                        |                       | (Steudel) McClure                 |   | Indigenous                                |
| <i>Arundo donax</i>               |                        |                       | Linnaeus                          |   | No recent collection                      |
| <i>Axonopus compressus</i>        |                        |                       | (Swartz) Palisot de Beauvois      |   | Indigenous                                |
| <i>Bambusa vulgaris</i>           |                        |                       | Schrader ex J. C. Wendland        |   | Naturalized                               |
| <i>Bothriochloa bladhii</i>       |                        |                       | (Retzius) S. T. Blake             |   | Naturalized                               |
| <i>Bothriochloa pertusa</i>       |                        |                       | (Linnaeus) Camus                  |   | Naturalized                               |
| <i>Bouteloua americana</i>        |                        |                       | (Linnaeus) Lamson-Scribner        |   | Indigenous                                |
| <i>Cenchrus brownii</i>           |                        |                       | Roemer & Schultes                 |   | No recent collection,<br>probable misdet. |
| <i>Cenchrus echinatus</i>         |                        |                       | Linnaeus                          |   | Indigenous                                |
| <i>Cenchrus incertus</i>          | Zèb Kolan.             |                       | M. A. Curtis                      |   | No recent collection,<br>probable misdet. |
| <i>Chloris barbata</i>            | Zèb A Bab.             |                       | Swartz                            |   | Indigenous                                |
| <i>Chloris radiata</i>            |                        |                       | (Linnaeus) Swartz                 |   | Indigenous                                |
| <i>Chloris ciliata</i>            |                        |                       | Swartz                            |   | No recent collection                      |
| <i>Chrysopogon zizanioides</i>    | Voytivé.               |                       | (Linnaeus) Roberty                | <i>Vetiveria zizanioides</i> (Linnaeus)<br>Nash | Escaped                                   |
| <i>Coix lacryma-jobi</i>          | Job's Tears.           |                       | Linnaeus                          |   | Naturalized                               |
| <i>Cymbopogon citratus</i>        | Sitonnèl. Lemon Grass. |                       | (de Candolle) Stapf               |   | Naturalized                               |
| <i>Cynodon dactylon</i>           |                        |                       | (Linnaeus) Persoon                |   | Naturalized                               |
| <i>Dactyloctenium aegyptium</i>   |                        |                       | (Linnaeus) Willdenow              |   | Naturalized                               |
| <i>Dichanthium annulatum</i>      |                        |                       | (Forsskål) Stapf                  |   | Naturalized                               |
| <i>Diectomis fastigiata</i>       |                        |                       | (Swartz) ) Palisot de<br>Beauvois |   | Indigenous                                |
| <i>Digitaria insularis</i>        |                        |                       | (Linnaeus) Fedde                  |   | Indigenous                                |
| <i>Digitaria setigera</i>         |                        |                       | Roth                              |   | Naturalized                               |
| <i>Digitaria bicornis</i>         |                        |                       | (Lamarck) Roemer &<br>Schultes    |   | No recent collection                      |

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|-----------------------------------|---------------------------------|---|---|---|----------------------|
| <i>Digitaria longiflora</i>       |                                 |   | (Retzius) Persoon                       |   | No recent collection |
| <i>Echinochloa colona</i>         |                                 |   | (Linnaeus) Link                         |   | Indigenous           |
| <i>Echinochloa polystachya</i>    |                                 |   | (Kunth) Hitchcock                       |   | Indigenous           |
| <i>Echinochloa guadeloupensis</i> |                                 |   | (Hackel) Wiegand                        |   | No recent collection |
| <i>Eleusine indica</i>            |                                 |   | (Linnaeus) Gaertner                     |   | Naturalized          |
| <i>Eragrostis amabilis</i>        |                                 |   | (Linnaeus) Wight & Arnott ex Nees       | <i>Eragrostis tenella</i> (Linnaeus) Palisot de Beauvois ex Roemer & Schultes | Naturalized          |
| <i>Eragrostis cilianensis</i>     |                                 |   | (Allioni) Vignolo ex Janchen            |   | Naturalized          |
| <i>Eragrostis ciliaris</i>        |                                 |   | (Linnaeus) R. Brown                     |   | Naturalized          |
| <i>Eragrostis pilosa</i>          |                                 |   | (Linnaeus) Palisot de Beauvois          |   | Naturalized          |
| <i>Eragrostis prolifera</i>       |                                 |   | (Swartz) Steudel                        |   | No recent collection |
| <i>Eriochloa aristata</i>         |                                 | <b>var. boxiana</b><br>(Hitchcock ) R.B. Shaw | Vasey                                   |   | Indigenous           |
| <i>Gynerium sagittatum</i>        | <b>Wozo.</b>                    |   | (Aublet) Palisot de Beauvois            |   | Indigenous           |
| <i>Hymnachne amplexicaulis</i>    |                                 |   | (Rudge) Nees                            |   | Indigenous           |
| <i>Hyparrhenia rufa</i>           |                                 |   | (Nees) Stapf                            |   | Naturalized          |
| <i>Ichnanthus nemorosus</i>       |                                 | <b>var. swartzii</b> K.E. Rogers              | (Swartz) Döll                           |   | Indigenous           |
| <i>Ichnanthus pallens</i>         |                                 |   | (Swartz) Munro ex Bentham               |   | Indigenous           |
| <i>Isachne disperma</i>           |                                 |   | (Lamarck) Döll                          |   | Caribbean endemic    |
| <i>Ischaemum rugosum</i>          |                                 |   | Salisbury                               |   | Naturalized          |
| <i>Ischaemum timorense</i>        |                                 |   | Kunth                                   |   | Naturalized          |
| <i>Lasiacis divaricata</i>        | <b>Ti Banbou. Banbou Fwans.</b> |   | (Linnaeus) Hitchcock                    |   | Indigenous           |
| <i>Lasiacis sorghoidea</i>        | <b>Ti Banbou. Banbou Fwans.</b> |   | (Desvaux) Hitchcock & Chase             |   | Indigenous           |
| <i>Leptochloa panicea</i>         |                                 | <b>subsp. brachiata</b><br>(Steudel) N. Snow  | (Retzius) Ohwi                          | <i>Leptochloa filiformis</i> (Lamarck) Palisot de Beauvois                    | Indigenous           |
| <i>Leptochloa virgata</i>         |                                 |   | (Linnaeus) Palisot de Beauvois          |   | Indigenous           |
| <i>Lithachne pauciflora</i>       |                                 |   | (Swartz) Palisot de Beauvois            | <i>Lithachne axillaris</i> P. Beauvois  | Indigenous           |
| <i>Megathyrsus maximus</i>        | <b>Zèb Djiné. Guinea Grass.</b> |   | (Jacquin) B. K. Simon & S. W. L. Jacobs | <i>Panicum maximum</i> Jacquin  | Naturalized          |
| <i>Melinis repens</i>             |                                 |   | (Willdenow) Zizka                       | <i>Rhynchelytrum repens</i> (Willdenow) C. E. Hubbard                         | Naturalized          |
| <i>Olyra latifolia</i>            |                                 |   | Linnaeus                                |   | Indigenous           |

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| Family/ Scientific name        | Common name     | Subspecies/ varieties                            | Authors                        | Other names used | Status                   |
|--------------------------------|-----------------|--|--------------------------------|------------------|--------------------------|
| <i>Oplismenus hirtellus</i>    |                 | subsp. <i>hirtellus</i>                          | (Linnaeus) Palisot de Beauvois |                  | Indigenous               |
| <i>Oplismenus hirtellus</i>    |                 | subsp. <i>setarius</i><br>(Lamarck) Mez ex Ekman | (Linnaeus)                     |                  | Indigenous               |
| <i>Orthoclada laxa</i>         |                 |  | (Richard) Palisot de Beauvois  |                  | Indigenous               |
| <i>Panicum hirsutum</i>        |                 |  | Swartz                         |                  | No recent collection     |
| <i>Panicum laxum</i>           |                 |  | Swartz                         |                  | Indigenous               |
| <i>Panicum pilosum</i>         |                 |  | Swartz                         |                  | Indigenous               |
| <i>Panicum trichanthum</i>     |                 |  | Nees                           |                  | Indigenous               |
| <i>Panicum trichoides</i>      |                 |  | Swartz                         |                  | Indigenous               |
| <i>Paspalidium geminatum</i>   |                 |  | (Forsskål) Stapf               |                  | Indigenous               |
| <i>Paspalum arundinaceum</i>   |                 |  | Poiret                         |                  | Indigenous               |
| <i>Paspalum conjugatum</i>     |                 |  | P. J. Bergius                  |                  | Indigenous               |
| <i>Paspalum distichum</i>      |                 |  | Linnaeus                       |                  | Indigenous               |
| <i>Paspalum fasciculatum</i>   |                 |  | Willdenow ex Flüggé            |                  | No recent collection     |
| <i>Paspalum fimbriatum</i>     |                 |  | Kunth                          |                  | Indigenous               |
| <i>Paspalum laxum</i>          |                 |  | Lamarck                        |                  | Indigenous               |
| <i>Paspalum millegrana</i>     |                 |  | Schrader                       |                  | Indigenous               |
| <i>Paspalum nesiotes</i>       |                 |  | Chase                          |                  | Lesser Antillean endemic |
| <i>Paspalum notatum</i>        |                 |  | Flüggé                         |                  | No recent collection     |
| <i>Paspalum nutans</i>         |                 |  | Lamarck                        |                  | Indigenous               |
| <i>Paspalum orbiculatum</i>    |                 |  | Poiret                         |                  | Indigenous               |
| <i>Paspalum paniculatum</i>    |                 |  | Linnaeus                       |                  | Indigenous               |
| <i>Paspalum plicatulum</i>     |                 |  | Michaux                        |                  | Indigenous               |
| <i>Paspalum saccharoides</i>   |                 |  | Nees ex Trinius                |                  | Indigenous               |
| <i>Paspalum setaceum</i>       |                 | var. <i>ciliatifolium</i><br>(Michaux) Vasey     | Michaux                        |                  | No recent collection     |
| <i>Paspalum vaginatum</i>      |                 |  | Swartz                         |                  | Indigenous               |
| <i>Paspalum virgatum</i>       |                 |  | Linnaeus                       |                  | Indigenous               |
| <i>Pennisetum purpureum</i>    | Elephant Grass. |  | Schumacher                     |                  | Naturalized              |
| <i>Pennisetum setaceum</i>     |                 |  | (Forsskål) Chiovenda           |                  | Escaped                  |
| <i>Pennisetum polystachion</i> |                 |  | (Linnaeus) Schultes            |                  | No recent collection     |
| <i>Pharus lappulaceus</i>      |                 |  | Aublet                         |                  | Indigenous               |
| <i>Phragmites australis</i>    |                 |  | (Cavanilles) Trinius           |                  | Naturalized              |

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|------------------------------------|---------------|-----------------------|--|--|----------------------|
| <i>Rottboellia cochinchinensis</i> |               |                       | (Loureiro) Clayton                                 |  | Naturalized          |
| <i>Schizachyrium brevifolium</i>   |               |                       | (Swartz) Nees ex Büse                              |  | Indigenous           |
| <i>Schizachyrium microstachyum</i> |               |                       | (Desvaux ex Hamilton) Rosengurtt                   |  | Indigenous           |
| <i>Setaria barbata</i>             |               |                       | (Lamarck) Kunth                                    |  | Naturalized          |
| <i>Setaria parviflora</i>          |               |                       | (Poiret) Kerguélen                                 |  | Indigenous           |
| <i>Setaria setosa</i>              |               |                       | (Swartz) Palisot de Beauvois<br>var. <i>setosa</i> |  | Indigenous           |
| <i>Setaria paniculifera</i>        |               |                       | (Steudel) E. Fournier ex Hemsley                   |  | No recent collection |
| <i>Sorghum halepense</i>           |               |                       | (Linnaeus) Persoon                                 |  | Naturalized          |
| <i>Spartina patens</i>             |               |                       | (Aiton) Muhlenberg                                 |  | Naturalized          |
| <i>Sporobolus indicus</i>          |               |                       | (Linnaeus). R. Brown                               |  | Indigenous           |
| <i>Sporobolus jacquemontii</i>     |               |                       | Kunth  |  | Indigenous           |
| <i>Sporobolus tenuissimus</i>      |               |                       | (Martius ex Schrank) Kuntze                        |  | Indigenous           |
| <i>Sporobolus virginicus</i>       |               |                       | (Linnaeus) Kunth                                   |  | Indigenous           |
| <i>Stenotaphrum secundatum</i>     |               |                       | (Walter) Kuntze                                    |  | Indigenous           |
| <i>Thysanolaena maxima</i>         |               |                       | (Roxburgh) Kuntze                                  |  | Naturalized          |
| <i>Tripsacum andersonii</i>        |               |                       | J. R. Gray   |  | Naturalized          |
| <i>Urochloa adspersa</i>           |               |                       | (Trinius) R. D. Webster                            | <i>Brachiaria adspersa</i> (Trinius) Parodi                        | No recent collection |
| <i>Urochloa distachya</i>          |               |                       | (Linnaeus) T. Q. Nguyen                            | <i>Brachiaria subquadripara</i> (Trinius) Hitchcock                | Indigenous           |
| <i>Urochloa fusca</i>              |               |                       | (Swartz) B. F. Hansen & Wunderlin                  | <i>Brachiaria fasciculata</i> (Swartz) Parodi                      | Indigenous           |
| <i>Urochloa mutica</i>             |               |                       | (Forsskål) T. Q. Nguyen                            | <i>Brachiaria purpurascens</i> (Raddi) Henrard                     | Naturalized          |
| <i>Urochloa plantaginea</i>        |               |                       | (Link) R. D. Webster                               | <i>Brachiaria plantaginea</i> (Link) Hitchcock                     | Indigenous           |
| <i>Urochloa reptans</i>            |               |                       | (Linnaeus) Stapf                                   | <i>Brachiaria reptans</i> (Linnaeus) C. A. Gardner & C. E. Hubbard | Naturalized          |
| Podocarpaceae                      |               |                       |  |  |                      |
| <i>Podocarpus coriaceus</i>        | Lowyé Woz.    |                       | Richard & A. Richard                               |  | Indigenous           |
| Polygalaceae                       |               |                       |  |  |                      |
| <i>Polygala paniculata</i>         | Diten Manyòk. |                       | Linnaeus   |  | Indigenous           |
| <i>Securidaca diversifolia</i>     | Lyenn Pak.    |                       | (Linnaeus) S. F. Blake                             |  | Indigenous           |
| <i>Antigonon leptopus</i>          |               |                       | Hooker & Arnott                                    |  | Naturalized          |

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|-------------------------------|----------------------------------|-----------------------|--|--|-------------------|
| <i>Coccoloba ascendens</i>    |                                  |                       | Duss ex Lindau                         |  | Indigenous        |
| <i>Coccoloba dussii</i>       |                                  |                       | Lindau                                 |  | Caribbean endemic |
| <i>Coccoloba pubescens</i>    | <b>Bwa Gwan Fèy.</b>             |                       | Linnaeus                               |  | Caribbean endemic |
| <i>Coccoloba swartzii</i>     | <b>Bwa Lanmowi. Wézinyé.</b>     |                       | Meisner                                |  | Indigenous        |
| <i>Coccoloba uvifera</i>      | <b>Wézen. Siwiz. Sea Grape.</b>  |                       | (Linnaeus) Linnaeus                    |  | Indigenous        |
| <i>Coccoloba venosa</i>       |                                  |                       | Linnaeus                               |  | Indigenous        |
| <i>Persicaria glabra</i>      |                                  |                       | (Willdenow) Gómez de la Maza y Jiménez | <i>Polygonum densiflorum</i> Meisner                   | Indigenous        |
| <i>Persicaria punctata</i>    |                                  |                       | (Elliott) Small                        | <i>Polygonum punctatum</i> Elliott                     | Indigenous        |
| <i>Triplaris americana</i>    |                                  |                       | Linnaeus                               |  | Naturalized       |
| Pontederiaceae                |                                  |                       |  |  |                   |
| <i>Eichhornia crassipes</i>   | <b>Water Hyacinth.</b>           |                       | (Martius) Solms                        |  | Naturalized       |
| Portulacaceae                 |                                  |                       |  |  |                   |
| <i>Portulaca halimoides</i>   |                                  |                       | Linnaeus                               |  | Indigenous        |
| <i>Portulaca oleracea</i>     | <b>Koupyé.</b>                   |                       | Linnaeus                               |  | Indigenous        |
| <i>Portulaca pilosa</i>       | <b>Chouvalyé Wonzé.</b>          |                       | Linnaeus                               |  | Indigenous        |
| <i>Portulaca quadrifida</i>   |                                  |                       | Linnaeus                               |  | Naturalized       |
| <i>Talinum fruticosum</i>     |                                  |                       | (Linnaeus) Jussieu                     | <i>Talinum triangulare</i> (Jacquin) Willdenow         | Indigenous        |
| <i>Talinum paniculatum</i>    |                                  |                       | (Jacquin) Gaertner                     |  | Indigenous        |
| <i>Drypetes glauca</i>        |                                  |                       | Vahl                                   |  | Caribbean endemic |
| Rhamnaceae                    |                                  |                       |  |  |                   |
| <i>Colubrina elliptica</i>    | <b>Mabi.</b>                     |                       | (Swartz) Brizicky & W. L. Stearn       |  | Indigenous        |
| <i>Gouania lupuloides</i>     | <b>Lyenn Savon.</b>              |                       | (Linnaeus) Urban                       |  | Indigenous        |
| <i>Krugiodendron ferreum</i>  | <b>Bwa Di Fè.</b>                |                       | (Vahl) Urban                           |  | Indigenous        |
| <i>Ziziphus mauritiana</i>    | <b>Koko Kouli. Dunks.</b>        |                       | Lamarck                                |  | Naturalized       |
| Rhizophoraceae                |                                  |                       |  |  |                   |
| <i>Cassipourea guianensis</i> | <b>Bwa Di Fè. Bwa Lay.</b>       |                       | Aublet                                 |  | Indigenous        |
| <i>Rhizophora mangle</i>      | <b>Manng Wouj. Red Mangrove.</b> |                       | Linnaeus                               |  | Indigenous        |
| Rosaceae                      |                                  |                       |  |  |                   |
| <i>Rubus rosifolius</i>       | <b>Fonbwèz.</b>                  |                       | J. E. Smith                            |  | Naturalized       |
| Rubiaceae                     |                                  |                       |  |  |                   |
| <i>Chimarrhis cymosa</i>      | <b>Bwa Wiviyé.</b>               |                       | Jacquin                                |  | Indigenous        |
| <i>Chiococca alba</i>         | <b>Kalkan. Kikado.</b>           |                       | (Linnaeus) Hitchcock                   | <i>Chiococca parvifolia</i> Wullschlaegel ex Grisebach | Indigenous        |



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|---------------------------------|--------------------------------------|-----------------------|--------------------------------------|--|--------------------------|
| <i>Chione venosa</i>            | <b>Manba.</b>                        |                       | (Swartz) Urban                       |  | Indigenous               |
| <i>Chomelia fasciculata</i>     |                                      |                       | (Swartz) Swartz                      |  | Lesser Antillean endemic |
| <i>Diodia virginiana</i>        |                                      |                       | Linnaeus                             |  | Indigenous               |
| <i>Erithalis fruticosa</i>      | <b>Bwa Flanbo.</b>                   |                       | Linnaeus                             | <i>Erithalis odorifera</i> Jacquin                         | Indigenous               |
| <i>Exostema caribaeum</i>       |                                      |                       | (Jacquin) Roemer & Schultes          |  | No recent collection     |
| <i>Exostema sanctae-Luciae</i>  | <b>China.</b>                        |                       | (Kentish) Britten                    |  | Lesser Antillean endemic |
| <i>Faramea occidentalis</i>     |                                      | <b>Ti Kafé.</b>       |                                      | (Linnaeus) A. Richard                                      |                          |
| <i>Genipa americana</i>         | <b>Jénipa.</b>                       |                       | Linnaeus                             |  | Indigenous               |
| <i>Geophila repens</i>          |                                      |                       | (Linnaeus) I.M. Johnston             |  | Indigenous               |
| <i>Gonzalagunia spicata</i>     |                                      |                       | (Lamarck) Gómez de la Maza y Jiménez |  | Indigenous               |
| <i>Guettarda crispiflora</i>    |                                      |                       | Vahl                                 |  | Indigenous               |
| <i>Guettarda odorata</i>        | <b>Bwa Djèt.</b>                     |                       | (Jacquin) Lamarck                    |  | Indigenous               |
| <i>Guettarda scabra</i>         | <b>Bwa Madanm.</b>                   |                       | (Linnaeus) Lamarck                   |  | Indigenous               |
| <i>Hillia parasitica</i>        | <b>Jasmen Bwa.</b>                   |                       | Jacquin                              |  | Indigenous               |
| <i>Ixora ferrea</i>             | <b>Bwa Dlo Savann Ti Kafé Mawon.</b> |                       | (Jacquin) Bentham                    |  | Indigenous               |
| <i>Ixora finlaysoniana</i>      |                                      |                       | Wallich ex G. Don                    |  | Escaped                  |
| <i>Malanea macrophylla</i>      |                                      |                       | Bartling ex Grisebach                |  | Indigenous               |
| <i>Margaritopsis microdon</i>   | <b>Bwa Genton.</b>                   |                       | (de Candolle) C. M. Taylor           |  | Indigenous               |
| <i>Mitracarpus hirtus</i>       |                                      |                       | (Linnaeus) de Candolle               |  | Indigenous               |
| <i>Morinda citrifolia</i>       | <b>Kòsòl Chyenn. Noni.</b>           |                       | Linnaeus                             |  | Naturalized              |
| <i>Notopleura guadalupensis</i> |                                      |                       | (de Candolle) C. M. Taylor           | <i>Psychotria guadalupensis</i> (de Candolle) R. A. Howard | Indigenous               |
| <i>Notopleura uliginosa</i>     |                                      |                       | (Swartz) Bremekamp                   | <i>Psychotria uliginosa</i> Swartz                         | Indigenous               |
| <i>Oldenlandia corymbosa</i>    |                                      |                       | Linnaeus                             | <i>Hedyotis corymbosa</i> (Linnaeus) Lamarck               | Naturalized              |
| <i>Oldenlandia lancifolia</i>   |                                      |                       | (Schumacher) de Candolle             |  | Naturalized              |
| <i>Palicourea crocea</i>        | <b>Bwa Kilibwi.</b>                  |                       | (Swartz) Schultes                    |  | Indigenous               |
| <i>Psychotria berteriana</i>    |                                      |                       | de Candolle                          |  | Indigenous               |
| <i>Psychotria mapourioides</i>  |                                      |                       | de Candolle                          |  | Indigenous               |
| <i>Psychotria muscosa</i>       |                                      |                       | (Jacquin) Steyermark                 |  | Lesser Antillean endemic |
| <i>Psychotria nervosa</i>       | <b>Ti Kafé Mawon.</b>                |                       | Swartz                               |  | Indigenous               |
| <i>Psychotria pleeana</i>       |                                      |                       | Urban                                |  | Lesser Antillean endemic |

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|------------------------------------|--------------------------------------|-----------------------|---------------------------------|---|--------------------------|
| <i>Randia aculeata</i>             | Bwa Lans.                            |                       | Linnaeus                        |   | Indigenous               |
| <i>Randia nitida</i>               |                                      |                       | (Kunth) de Candolle             |   | Indigenous               |
| <i>Richardia scabra</i>            |                                      |                       | Linnaeus                        |   | Indigenous               |
| <i>Rondeletia parviflora</i>       |                                      |                       | Poiret                          |   | Lesser Antillean endemic |
| <i>Rosenbergiodendron formosum</i> |                                      |                       | (Jacquin) Fagerlind             | <i>Randia formosa</i> (Jacquin) K. Schumann                     | Naturalized              |
| <i>Rudgea citrifolia</i>           | Bwa Lay.                             |                       | (Swartz) K. Schumann            |   | Lesser Antillean endemic |
| <i>Schradera exotica</i>           |                                      |                       | (J. F. Gmelin) Standley         |   | Caribbean endemic        |
| <i>Spermacoce confusa</i>          |                                      |                       | Rendle                          |   | Indigenous               |
| <i>Spermacoce tetraquetra</i>      |                                      |                       | A. Richard                      |   | Indigenous               |
| <i>Spermacoce densiflora</i>       | Ti Makònèt.                          |                       | (de Candolle) Alain             | <i>Borreria densiflora</i> de Candolle                          | Indigenous               |
| <i>Spermacoce ocymifolia</i>       |                                      |                       | Willdenow ex Roemer & Schultes  | <i>Diodia ocymifolia</i> (Willdenow ex Roemer & Schultes)       | Indigenous               |
| <i>Spermacoce ovalifolia</i>       | Ti Makònèt.                          |                       | (M. Martens & Galeotti) Hemsley | <i>Spermacoce eryngioides</i> (Chamisso & Schlechtendal) Kuntze | Indigenous               |
| <i>Spermacoce prostrata</i>        |                                      |                       | Aublet                          | <i>Borreria prostrata</i> (Aublet) Miquel                       | Indigenous               |
| <i>Spermacoce remota</i>           | Ti Makònèt.                          |                       | Lamarck                         | <i>Borreria assurgens</i> (Ruiz López & Pavón) Grisebach        | Indigenous               |
| <i>Spermacoce verticillata</i>     | Ti Makònèt.                          |                       | Linnaeus                        | <i>Borreria verticillata</i> (Linnaeus) G. Meyer                | Indigenous               |
| <i>Vangueria madagascariensis</i>  | Tanmawen Dezenn.                     |                       | J.F. Gmelin                     |   | Naturalized              |
| Ruppiaceae                         |                                      |                       |                                 |   |                          |
| <i>Ruppia maritima</i>             |                                      |                       | Linnaeus                        |   | Indigenous               |
| Ruscaceae                          |                                      |                       |                                 |   |                          |
| <i>Sansevieria hyacinthoides</i>   | Lanng Bèlmè. Mother-In-Law's Tongue. |                       | (Linnaeus) Druce                |   | Naturalized              |
| <i>Sansevieria trifasciata</i>     | Lanng Bèlmè. Mother-In-Law's Tongue. |                       | Prain                           |   | Naturalized              |
| Rutaceae                           |                                      |                       |                                 |   |                          |
| <i>Amyris elemifera</i>            |                                      |                       | Linnaeus                        |   | Indigenous               |
| <i>Citrus aurantiifolia</i>        | Siton. Lime.                         |                       | (Christmann) Swingle (pro sp.)  |   | Naturalized              |
| <i>Triphasia trifolia</i>          | Sitonnèl. Sweet Lime.                |                       | (Burman f.) P. Wilson           |   | Naturalized              |

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|----------------------------------|-----------------|-----------------------|---------------------------------------|---|--------------------------|
| <i>Zanthoxylum caribaeum</i>     | Lépinî Wouj.    |                       | Lamarck                               |   | Indigenous               |
| <i>Zanthoxylum flavum</i>        | Arkokwa.        |                       | Vahl                                  |   | Indigenous               |
| <i>Zanthoxylum martinicense</i>  |                 |                       | (Lamarck) de Candolle                 |   | No recent collection     |
| <i>Zanthoxylum microcarpum</i>   | Lépinî.         |                       | Grisebach                             |   | Indigenous               |
| <i>Zanthoxylum monophyllum</i>   | Lépinî.         |                       | (Lamarck) P. Wilson                   |   | Indigenous               |
| <i>Zanthoxylum punctatum</i>     |                 |                       | Vahl                                  |   | Caribbean endemic        |
| <i>Zanthoxylum spinifex</i>      | Bwa Bandé.      |                       | (Jacquin) de Candolle                 |   | Indigenous               |
| Sabiaceae                        |                 |                       |                                       |   |                          |
| <i>Meliosma herbertii</i>        |                 |                       | Rolfe                                 |   | Indigenous               |
| <i>Casearia decandra</i>         | Bwa Koko Kawèt. |                       | Jacquin                               |   | Indigenous               |
| <i>Casearia guianensis</i>       |                 |                       | (Aublet) Urban                        |   | No recent collection     |
| <i>Casearia sylvestris</i>       |                 |                       | Swartz                                |   | No recent collection     |
| <i>Prockia crucis</i>            |                 |                       | P. Browne ex Linnaeus                 |   | Indigenous               |
| Santalaceae                      |                 |                       |                                       |   |                          |
| <i>Dendrophthora</i>             | Anho Bwa.       |                       | Eichler                               |   | Lesser Antillean endemic |
| <i>macrostachya</i>              |                 |                       |                                       |   |                          |
| <i>Phoradendron anceps</i>       | Anho Bwa.       |                       | (Sprengel) Gómez de la Maza y Jiménez | <i>Phoradendron barahonae</i><br>Urban & Trelease | Indigenous               |
| <i>Phoradendron hexastichum</i>  |                 |                       | (de Candolle) Grisebach               |   | No recent collection     |
| <i>Phoradendron martinicense</i> |                 |                       | (de Candolle) Grisebach               |   | No recent collection     |
| <i>Phoradendron piperoides</i>   | Anho Bwa.       |                       | (Kunth) Trelease                      |   | Indigenous               |
| <i>Phoradendron</i>              | Anho Bwa.       |                       | (Kunth) Grisebach                     |   | Indigenous               |
| <i>quadrangulare</i>             |                 |                       |                                       |   |                          |
| <i>Phoradendron trinervium</i>   | Anho Bwa.       |                       | (Lamarck) Grisebach                   |   | Indigenous               |
| <i>Phoradendron chrysocladon</i> | Anho Bwa.       |                       | A. Gray                               |   | Indigenous               |
| <i>Phoradendron tetrapterum</i>  | Anho Bwa.       |                       | Krug and Urban                        |   | Indigenous               |
| Sapindaceae                      |                 |                       |                                       |   |                          |
| <i>Allophylus racemosus</i>      |                 |                       | Swartz                                |   | Indigenous               |
| <i>Cardiospermum corindum</i>    |                 |                       | Linnaeus                              |   | No recent collection     |
| <i>Cardiospermum</i>             |                 |                       | Kunth                                 |   | Indigenous               |
| <i>microcarpum</i>               |                 |                       |                                       |   |                          |
| <i>Cupania triquetra</i>         |                 |                       | A. Richard                            |   | Indigenous               |
| <i>Cupania americana</i>         |                 |                       | Linnaeus                              |   | Indigenous               |
| <i>Dodonaea viscosa</i>          |                 |                       | Jacquin                               |   | Indigenous               |
| <i>Dodonaea angustifolia</i>     |                 |                       | Linnaeus f.,                          |   | Indigenous               |

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|----------------------------------|-------------------|-----------------------|-------------------------------|---|--------------------------|
| <i>Exothea paniculata</i>        |                   |                       | (Jussieu) Radlkofer           |   | Indigenous               |
| <i>Paullinia cururu</i>          | Lyenn Pèsi.       |                       | Linnaeus                      |   | Indigenous               |
| <i>Paullinia pinnata</i>         | Lyenn Pèsi.       |                       | Linnaeus                      |   | Indigenous               |
| <i>Paullinia vespertilio</i>     |                   |                       | Swartz                        |   | Lesser Antillean endemic |
| Sapotaceae                       |                   |                       |                               |   |                          |
| <i>Chrysophyllum argenteum</i>   | Bwi. Bwi Kayamit. |                       | Jacquin                       |   | Indigenous               |
| <i>Manilkara bidentata</i>       | Balata.           |                       | (A. de Candolle) A. Chevalier |   | Indigenous               |
| <i>Micropholis crotonoides</i>   | Balata.           |                       | (Pierre) Pierre               |   | Indigenous               |
| <i>Micropholis guyanensis</i>    | Fèy Dowé.         |                       | (A. de Candolle) Pierre       | <i>Micropholis chrysophylloides</i> Pierre              | Indigenous               |
| <i>Pouteria multiflora</i>       | Pennépis.         |                       | (A. de Candolle) Eyma         |   | Indigenous               |
| <i>Pouteria pallida</i>          | Balata Chyen.     |                       | (C.F. Gaertner) Baehni        | <i>Oxythece hahnuanum</i> Pierre                        | Lesser Antillean endemic |
| <i>Pouteria semecarpifolia</i>   | Kontwévan.        |                       | (Pierre ex Duss) Pierre       |   | Lesser Antillean endemic |
| <i>Sideroxylon foetidissimum</i> | Akoma.            |                       | Jacquin                       | <i>Masticodendron foetidissimum</i> (Jacquin) H. J. Lam | Indigenous               |
| <i>Sideroxylon obovatum</i>      |                   |                       | Lamarck                       | <i>Bumelia obovata</i> (Lamarck) A. de Candolle         | Indigenous               |
| Schlegeliaceae                   |                   |                       |                               |   |                          |
| <i>Schlegelia axillaris</i>      |                   |                       | Grisebach                     |   | Caribbean endemic        |
| Schoepfiaceae                    |                   |                       |                               |   |                          |
| <i>Schoepfia schreberi</i>       |                   |                       | J. F. Gmelin                  |   | Indigenous               |
| Scrophulariaceae                 |                   |                       |                               |   |                          |
| <i>Bontia daphnoides</i>         | Sea Olive.        |                       | Linnaeus                      |   | Indigenous               |
| <i>Capraria biflora</i>          | Dité Péyi.        |                       | Linnaeus                      |   | Indigenous               |
| Simaroubaceae                    |                   |                       |                               |   |                          |
| <i>Picramnia pentandra</i>       | Bwa Moudong.      |                       | Swartz                        |   | Indigenous               |
| <i>Picrasma excelsa</i>          | Sip Amé.          |                       | (Swartz) Planchon             |   | Indigenous               |
| <i>Simarouba amara</i>           | Bwa Blan.         |                       | Aublet                        |   | Indigenous               |
| Smilacaceae                      |                   |                       |                               |   |                          |
| <i>Smilax guianensis</i>         | Boyo Djab.        |                       | Vitman                        |   | Lesser Antillean endemic |
| <i>Smilax oblongata</i>          | Boyo Djab.        |                       | Swartz                        |   | Lesser Antillean endemic |
| Solanaceae                       |                   |                       |                               |   |                          |

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| Family/ Scientific name          | Common name  | Subspecies/ varieties  | Authors                  | Other names used                                 | Status                      |
|----------------------------------|--|--|--------------------------|--|-----------------------------|
| <i>Acnistus arborescens</i>      | <b>Bwa Mou Limou.</b>                              |  | (Linnaeus) Schlechtendal | <i>Dunalia arborescens</i> (Linnaeus)<br>Sleumer | Indigenous                  |
| <i>Browallia americana</i>       |  |  | Linnaeus                 |  | Indigenous                  |
| <i>Capsicum annuum</i>           |  | <b>var. glabriusculum<br/>(Dunal) Heiser &amp;<br/>Pickersgill</b> | Linnaeus                 |  | Indigenous                  |
| <i>Capsicum frutescens</i>       | <b>Piman Gwiv. Bird Pepper.</b>                    |  | Linnaeus                 |  | Escaped                     |
| <i>Cestrum alternifolium</i>     |  |  | (Jacquin) O.E. Schulz    |  | Indigenous                  |
| <i>Cestrum latifolium</i>        |  |  | Lamarck                  |  | Indigenous                  |
| <i>Cestrum laurifolium</i>       |  |  | L'Héritier               |  | Indigenous                  |
| <i>Cestrum megalophyllum</i>     |  |  | Dunal                    |  | Indigenous                  |
| <i>Datura inoxia</i>             |  |  | Miller                   |  | Indigenous                  |
| <i>Datura stramonium</i>         | <b>Joy Juice.</b>                                  |  | Linnaeus                 |  | Naturalized                 |
| <i>Lycianthes pauciflora</i>     |  |  | (Vahl) Bitter            |  | Indigenous                  |
| <i>Physalis angulata</i>         | <b>Pok Pok.</b>                                    |  | Linnaeus                 |  | Indigenous                  |
| <i>Physalis pubescens</i>        |  |  | Linnaeus                 |  | Indigenous                  |
| <i>Solanum americanum</i>        | <b>Agouman.</b>                                    |  | Miller                   |  | Indigenous                  |
| <i>Solanum capsicoides</i>       | <b>Ponm Pwézon.</b>                                |  | Allioni                  |  | Indigenous                  |
| <i>Solanum jamaicense</i>        |  |  | Miller                   |  | Indigenous                  |
| <i>Solanum lanceifolium</i>      |  |  | Jacquin                  |  | Indigenous                  |
| <i>Solanum racemosum</i>         |  |  | Jacquin                  |  | Indigenous                  |
| <i>Solanum torvum</i>            | <b>Béléjenn Djab.</b>                              |  | Swartz                   |  | Indigenous                  |
| Staphyleaceae                    |  |  |                          |  |                             |
| <i>Turpinia occidentalis</i>     | <b>Bwa Lat.</b>                                    |  | (Swartz) G. Don          |  | Indigenous                  |
| Styracaceae                      |  |  |                          |  |                             |
| <i>Styrax glabrus</i>            | <b>Sip Zowanj.</b>                                 |  | Swartz                   |  | Indigenous                  |
| Symplocaceae                     |  |  |                          |  |                             |
| <i>Symplocos martinicensis</i>   | <b>Bwa Blé. Zolivyé.</b>                           |  | Jacquin                  |  | Indigenous                  |
| Theaceae                         |  |  |                          |  |                             |
| <i>Freziera undulata</i>         |  |  | (Swartz) Willdenow       |  | Lesser Antillean<br>endemic |
| <i>Ternstroemia oligostemon</i>  | <b>Miwiz.</b>                                      |  | Krug & Urban             |  | Caribbean endemic           |
| <i>Ternstroemia peduncularis</i> | <b>Zabwiko Pwanti. Zabwiko Blan. Pen<br/>Dowé.</b> |  | de Candolle              |  | Caribbean endemic           |
| Theophrastaceae                  |  |  |                          |  |                             |
| <i>Jacquinia arborea</i>         | <b>Flanbo Blan.</b>                                |  | Vahl                     | <i>Jacquinia armillaris</i> Jacquin              | Caribbean endemic           |



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| Family/ Scientific name        | Common name                              | Subspecies/ varieties      | Authors                       | Other names used                        | Status                                 |
|--------------------------------|--|----------------------------|-------------------------------|---|--|
| Thymelaeaceae                  |  |                            |                               |   |  |
| <i>Daphnopsis americana</i>    | <b>Maho Pimen.</b>                       |                            | (Miller) J. R. Johnston       |   | Indigenous                             |
| <i>Daphnopsis macrocarpa</i>   | <b>Maho Pimen Gwan Bwa.</b>              |                            | Nevling                       |   | Saint Lucian endemic                   |
| Turneraceae                    |  |                            |                               |   |  |
| <i>Piriqueta cistoides</i>     |  |                            | (Linnaeus) Grisebach          |   | Indigenous                             |
| <i>Turnera subulata</i>        | <b>Politician's Plant.</b>               |                            | Smith                         |   | Escaped                                |
| <i>Turnera ulmifolia</i>       |  |                            | Linnaeus                      |   | Escaped                                |
| Ulmaceae                       |  |                            |                               |   |  |
| <i>Celtis iguanaea</i>         |  |                            | (Jacquin) Sargent             |   | Indigenous                             |
| <i>Trema lamarckiana</i>       |  |                            | (Schultes) Blume              |   | Indigenous                             |
| <i>Trema micranthum</i>        |  |                            | (Linnaeus) Blume              |   | Indigenous                             |
| <i>Boehmeria ramiflora</i>     |  |                            | Jacquin                       |   | Indigenous                             |
| <i>Boehmeria nivea</i>         | <b>Koko Bel Mennwit. China Grass.</b>    |                            | (Linnaeus) Gaudichaud-Beaupré |   | Naturalized                            |
| <i>Cecropia schreberiana</i>   | <b>Bwa Kannon.</b>                       | <i>subsp. schreberiana</i> | Miquel                        | <i>Cecropia peltata</i> Linnaeus        | Caribbean endemic                      |
| <i>Laportea aestuans</i>       |  |                            | (Linnaeus) Chew               |   | Indigenous                             |
| <i>Phenax sonneratii</i>       | <b>Zoti.</b>                             |                            | (Poiret) Weddell              |   | Naturalized                            |
| <i>Pilea caribaea</i>          | <b>Zoti Blan.</b>                        |                            | Urban                         |   | Lesser Antillean endemic               |
| <i>Pilea inaequalis</i>        |  |                            | (Jussieu ex Poiret) Weddell   |   | Caribbean endemic                      |
| <i>Pilea involucreta</i>       |  |                            | (Sims) Urban                  |   | Indigenous                             |
| <i>Pilea microphylla</i>       |  |                            | (Linnaeus) Liebman            |   | Indigenous                             |
| <i>Pilea nummulariifolia</i>   |  |                            | (Swartz) Weddell              |   | Indigenous                             |
| <i>Pilea semidentata</i>       |  |                            | (Jussieu ex Poiret) Weddell   |   | Caribbean endemic                      |
| <i>Pilea parietaria</i>        |  |                            | (Linnaeus) Blume              |   | Indigenous                             |
| <i>Urera caracasana</i>        |  |                            | (Jacquin ) Grisebach          |   | No recent collection                   |
| Verbenaceae                    |  |                            |                               |   |  |
| <i>Aegiphila martinicensis</i> | <b>Bwa Kabwit.</b>                       |                            | Jacquin                       |   | Indigenous                             |
| <i>Citharexylum spinosum</i>   | <b>Bwa Kòtlèt.</b>                       |                            | Linnaeus                      | <i>Citharexylum fruticosum</i> Linnaeus | Indigenous                             |
| <i>Cornutia pyramidata</i>     | <b>Bwa Kasav.</b>                        |                            | Linnaeus                      |   | Indigenous                             |
| <i>Duranta stenostachya</i>    |  |                            | Todaro                        |   | Indigenous                             |
| <i>Lantana arubensis</i>       | <b>Ti Bonbon.</b>                        |                            | Moldenke                      |   | Indigenous                             |
| <i>Lantana involucrata</i>     |  |                            | Linnaeus                      |   | No recent collection, probable misdet. |
| <i>Lantana strigocamara</i>    | <b>Jiwòf Flè. Bwa Wa Tou. Pis A Bed.</b> |                            | R. W. Sanders                 |   | Indigenous                             |

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|-----------------------------------|------------------------|-----------------------|--|---|-----------------------------|
| <i>Lantana radula</i>             |                        |                       | Swartz   |   | Indigenous                  |
| <i>Lippia alba</i>                | Twa Tas.               |                       | (Miller) N. E. Brown ex<br>Britton & P. Wilson     |   | Indigenous                  |
| <i>Petrea volubilis</i>           | Lyenn Wid.             |                       | Linnaeus   |   | Caribbean endemic           |
| <i>Phyla fruticosa</i>            |                        |                       | (Miller) K. Kennedy ex<br>Wunderlin & B. F. Hansen | <i>Lippia strigulosa</i> M. Martens &<br>Galeotti | Indigenous                  |
| <i>Priva lappulacea</i>           | Ti Dayi.               |                       | (Linnaeus) Persoon                                 |   | Indigenous                  |
| <i>Stachytarpheta cayennensis</i> | Vèvenn Latjé Wat.      |                       | (Richard) Vahl                                     |   | Indigenous                  |
| <i>Stachytarpheta jamaicensis</i> | Vèvenn Latjé Wat.      |                       | (Linnaeus) Vahl                                    |   | Indigenous                  |
| <i>Stachytarpheta urticifolia</i> | Vèvenn Latjé Wat.      |                       | Sims   |   | Naturalized                 |
| <i>Tectona grandis</i>            | Teck. Teak.            |                       | Linnaeus f.  |   | Escaped                     |
| <i>Vitex divaricata</i>           | Bwa Léza.              |                       | Swartz   |   | Indigenous                  |
| Vitaceae                          |                        |                       |  |   |                             |
| <i>Cissus obovata</i>             | Godmò.                 |                       | Vahl   |   | Caribbean endemic           |
| <i>Cissus verticillata</i>        | Godmò.                 |                       | (Linnaeus) Nicolson & C. E.<br>Jarvis              |   | Naturalized                 |
| <i>Vitis tiliifolia</i>           |                        |                       | Humboldt & Bonpland ex<br>Schultes                 |   | Escaped                     |
| Zingiberaceae                     |                        |                       |  |   |                             |
| <i>Alpinia zerumbet</i>           | Shell Ginger.          |                       | (Persoon) B. L. Burt & R. M.<br>Smith              |   | Naturalized                 |
| <i>Curcuma longa</i>              | Tjitima. Turmeric.     |                       | Linnaeus   |   | Naturalized                 |
| <i>Curcuma xanthorrhiza</i>       | Jenjanm Dou. Kashibou. |                       | D. Dietrich  |   | Naturalized                 |
| <i>Hedychium coronarium</i>       | Lavann. Lavender.      |                       | J. König   |   | Naturalized                 |
| <i>Renealmia alpinia</i>          |                        |                       | (Rottbøll) Maas                                    |   | Indigenous                  |
| <i>Renealmia pyramidalis</i>      |                        |                       | (Lamarck) Maas                                     |   | Lesser Antillean<br>endemic |
| <i>Renealmia occidentalis</i>     |                        |                       | (Swartz) Sweet                                     |   | No recent collection        |
| <i>Zingiber zerumbet</i>          | Bitter Ginger.         |                       | (Linnaeus) Roscoe ex Smith                         |   | Escaped                     |
| Zygophyllaceae                    |                        |                       |  |   |                             |
| <i>Guaiacum officinale</i>        | Gayak.                 |                       | Linnaeus   |   | Indigenous                  |
| <i>Kallstroemia maxima</i>        |                        |                       | (Linnaeus) Hooker & Arnott                         |   | Indigenous                  |
| <i>Kallstroemia pubescens</i>     |                        |                       | (G. Don) Dandy                                     |   | Indigenous                  |

## 2.3 Pteridiophytes (Ferns)

| Family/ Scientific name           | Authors                             | Status                   |
|-----------------------------------|-------------------------------------|--------------------------|
| Anemiaceae                        |                                     |                          |
| <i>Anemia adiantifolia</i>        | (Linnaeus) Swartz                   | Indigenous               |
| Aspleniaceae                      |                                     |                          |
| <i>Asplenium auritum</i>          | Swartz                              | Indigenous               |
| <i>Asplenium cristatum</i>        | Lamarck                             | Indigenous               |
| <i>Asplenium cuneatum</i>         | Lamarck                             | Indigenous               |
| <i>Asplenium obtusifolium</i>     | Linnaeus                            | Indigenous               |
| <i>Asplenium pumilum</i>          | Swartz                              | Indigenous               |
| <i>Asplenium salicifolium</i>     | Linnaeus                            | Indigenous               |
| <i>Asplenium serra</i>            | Langsdorff & Fischer                | Indigenous               |
| <i>Asplenium serratum</i>         | Linnaeus                            | Indigenous               |
| Blechnaceae                       |                                     |                          |
| <i>Blechnum fragile</i>           | (Liebmann) C.V. Morton & Lellinger  | Indigenous               |
| <i>Blechnum occidentale</i>       | Linnaeus                            | Indigenous               |
| <i>Blechnum ryanii</i>            | (Kaulfuss) Hieron                   | Lesser Antillean endemic |
| <i>Blechnum serrulatum</i>        | Richard                             | Indigenous               |
| <i>Salpichlaena volubilis</i>     | (Kaulfuss) J. Smith                 | Indigenous               |
| Cyatheaceae                       |                                     |                          |
| <i>Alsophila imrayana</i>         | (Hooker) D.S. Conant                | Indigenous               |
| <i>Alsophila muricata</i>         | (Willdenow) Desvaux                 | Lesser Antillean endemic |
| <i>Cyathea arborea</i>            | (Linnaeus) Smith                    | Indigenous               |
| <i>Cyathea grandifolia</i>        | Willdenow                           | Indigenous               |
| <i>Cyathea tenera</i>             | (J. Smith ex Hooker) T. Moore       | Indigenous               |
| Dennstaedtiaceae                  |                                     |                          |
| <i>Dennstaedtia dissecta</i>      | (Swartz) T. Moore                   | Indigenous               |
| Dennstaedtiaceae                  |                                     |                          |
| <i>Hypolepis repens</i>           | (Linnaeus) C. Presl                 | Indigenous               |
| <i>Pteridium arachnoideum</i>     | (Kaulfuss) Maxon                    | Indigenous               |
| Dryopteridaceae                   |                                     |                          |
| <i>Elaphoglossum apodum</i>       | (Kaulfuss) Schott ex J. Smith       | Indigenous               |
| <i>Elaphoglossum crinitum</i>     | (Linnaeus) H. Christ                | Indigenous               |
| <i>Elaphoglossum herminieri</i>   | (Bory ex Fée) T. Moore              | Indigenous               |
| <i>Elaphoglossum latifolium</i>   | (Swartz) J. Smith                   | Indigenous               |
| <i>Elaphoglossum martinicense</i> | (Desvaux) T. Moore                  | Caribbean endemic        |
| <i>Elaphoglossum petiolatum</i>   | (Swartz) Urban                      | Indigenous               |
| <i>Elaphoglossum plumieri</i>     | T. Moore                            | Caribbean endemic        |
| <i>Megalastrum subincisum</i>     | (Willdenow) A.R. Smith & R.C. Moran | Indigenous               |
| <i>Olfersia cervina</i>           | (Linnaeus) Kunze                    | Indigenous               |
| <i>Polysichopsis muscosa</i>      | (Vahl) Proctor                      | Indigenous               |
| <i>Stigmatopteris rotundata</i>   | (Willdenow) C. Christensen,         | Indigenous               |
| Gleicheniaceae                    |                                     |                          |
| <i>Dicranopteris flexuosa</i>     | (Schrader) Underwood                | Lesser Antillean endemic |
| <i>Gleichenella pectinata</i>     | (Willdenow) Ching                   | Indigenous               |
| <i>Sticherus bifidus</i>          | (Willdenow) Ching                   | Indigenous               |
| Hymenophyllaceae                  |                                     |                          |
| <i>Hymenophyllum fucoides</i>     | (Swartz) Swartz                     | Indigenous               |
| <i>Hymenophyllum hirsutum</i>     | (Linnaeus) Swartz                   | Indigenous               |

| Family/ Scientific name                | Authors                                      | Status                   |
|--|--|--------------------------|
| <i>Hymenophyllum lanatum</i>           | Fée  | Indigenous               |
| <i>Hymenophyllum polyanthos</i>        | (Swartz) Swartz                              | Indigenous               |
| <i>Trichomanes alatum</i>              | Swartz                                       | Caribbean endemic        |
| <i>Trichomanes angustifrons</i>        | (Fée) Wessels Boer                           | Indigenous               |
| <i>Trichomanes crispum</i>             | Linnaeus                                     | Indigenous               |
| <i>Trichomanes hymenoides</i>          | Hedwig                                       | Indigenous               |
| <i>Trichomanes hymenophylloides</i>    | Bosch  | Indigenous               |
| <i>Trichomanes krausii</i>             | Hooker & Greville                            | Indigenous               |
| <i>Trichomanes lineolatum</i>          | (Bosch) Hooker                               | Indigenous               |
| <i>Trichomanes membranaceum</i>        | Linnaeus                                     | Indigenous               |
| <i>Trichomanes osmundoides</i>         | de Candolle ex Poiret                        | Indigenous               |
| <i>Trichomanes pinnatum</i>            | Hedwig                                       | Indigenous               |
| <i>Trichomanes polypodioides</i>       | Linnaeus                                     | Indigenous               |
| <i>Trichomanes punctatum</i>           | Poiret                                       | Indigenous               |
| <i>Trichomanes rigidum</i>             | Swartz                                       | Indigenous               |
| <i>Trichomanes trigonum</i>            | Desvaux                                      | Lesser Antillean endemic |
| Lindsaeaceae                           |  |                          |
| <i>Lindsaea lancea</i>                 | (Linnaeus) Beddome                           | Indigenous               |
| <i>Lindsaea quadrangularis</i>         | Raddi  | Indigenous               |
| <i>Lonchitis hirsuta</i>               | Linnaeus                                     | Indigenous               |
| Lomariopsidaceae                       |  |                          |
| <i>Lomariopsis sorbifolia</i>          | (Linnaeus) Fée                               | Caribbean endemic        |
| <i>Nephrolepis biserrata</i>           | (Swartz) Schott                              | Indigenous               |
| <i>Nephrolepis brownii</i>             | (Desvaux) Hovenkamp & Miyamoto               | Naturalized              |
| <i>Nephrolepis rivularis</i>           | (Vahl) Mettenius ex Krug                     | Indigenous               |
| Lycopodiaceae                          |  |                          |
| <i>Huperzia acerosa</i>                | (Swartz) Holub                               | Indigenous               |
| <i>Huperzia aqualupiana</i>            | (Spring) Rothmaler                           | Indigenous               |
| <i>Huperzia dichotoma</i>              | (Jacquin) Trevisan de Saint-Léon             | Indigenous               |
| <i>Huperzia linifolia</i>              | (Linnaeus) Trevisan de Saint-Léon            | Indigenous               |
| <i>Huperzia taxifolia</i>              | (Swartz) Trevisan de Saint-Léon              | Indigenous               |
| <i>Huperzia wilsonii</i>               | (Underwood & F. E. Lloyd) B. Øllgaard        | Indigenous               |
| <i>Lycopodiella cernua</i>             | (Linnaeus) Pichi Sermolli var. <i>cernua</i> | Indigenous               |
| Marattiaceae                           |  |                          |
| <i>Danaea alata</i>                    | Smith  | Caribbean endemic        |
| <i>Danaea antillensis</i>              | Christenhurz                                 | Lesser Antillean endemic |
| Oleandraceae                           |  |                          |
| <i>Oleandra articulata</i>             | (Swartz) C. Presl                            | Indigenous               |
| Ophioglossaceae                        |  |                          |
| <i>Ophioglossum harrisii</i>           | <i>harrisii</i> Underwood                    | Indigenous               |
| Polypodiaceae                          |  |                          |
| <i>Campyloneurum brevifolium</i>       | (Loddiges ex Link) Link                      | Indigenous               |
| <i>Campyloneurum cf. angustifolium</i> | (Swartz) Fée (Monstrosity).                  | Indigenous               |
| <i>Campyloneurum phyllitidis</i>       | (Linnaeus) C. Presl                          | Indigenous               |
| <i>Campyloneurum repens</i>            | (Aublet) C. Presl                            | Indigenous               |
| <i>Cochlidium seminudum</i>            | (Willdenow) Maxon                            | Indigenous               |
| <i>Cochlidium serrulatum</i>           | (Swartz) L.E. Bishop                         | Indigenous               |
| <i>Lellingeria suspensa</i>            | (Linnaeus) A.R. Smith & R.C. Moran           | Indigenous               |
| <i>Microgramma lycopodioides</i>       | (Linnaeus) Copeland                          | Indigenous               |

| Family/ Scientific name            | Authors                           | Status                   |
|------------------------------------|-----------------------------------|--------------------------|
| <i>Microgramma piloselloides</i>   | (Linnaeus) Copeland               | Indigenous               |
| <i>Micropolypodium taenifolium</i> | (Jenman) A.R. Smith               | Caribbean endemic        |
| <i>Neurodium lanceolatum</i>       | (Linnaeus) Fée                    | Indigenous               |
| <i>Niphidium crassifolium</i>      | (Linnaeus) Lellinger              | Indigenous               |
| <i>Pecluma pectinata</i>           | (Linnaeus) M.G. Price             | Indigenous               |
| <i>Phlebodium aureum</i>           | (Linnaeus) J. Smith               | Indigenous               |
| <i>Pleopeltis astrolepis</i>       | (Liebmann) E. Fournier            | Indigenous               |
| <i>Pleopeltis polypodioides</i>    | (Linnaeus) E.G. Andrews & Windham | Indigenous               |
| <i>Serpocaulon dissimile</i>       | (Linnaeus) A.R. Smith             | Indigenous               |
| <i>Serpocaulon loriceum</i>        | (Linnaeus) A.R. Smith             | Indigenous               |
| <i>Serpocaulon triseriale</i>      | (Swartz) A.R. Smith               | Indigenous               |
| <i>Terpsichore aspleniifolia</i>   | (Linnaeus) A.R. Smith             | Indigenous               |
| Psilotaceae                        |                                   |                          |
| <i>Psilotum nudum</i>              | (Linnaeus) Palisot de Beauvois    | Indigenous               |
| Pteridaceae                        |                                   |                          |
| <i>Acrostichum aureum</i>          | Linnaeus                          | Indigenous               |
| <i>Acrostichum danaeifolium</i>    | Langsdorff & Fischer              | Indigenous               |
| <i>Adiantopsis radiata</i>         | (Linnaeus) Fée                    | Indigenous               |
| <i>Adiantum fragile</i>            | Swartz                            | Caribbean endemic        |
| <i>Adiantum latifolium</i>         | Lamarck                           | Indigenous               |
| <i>Adiantum obliquum</i>           | Willdenow                         | Indigenous               |
| <i>Adiantum tetraphyllum</i>       | Humboldt & Bonpland ex Willdenow  | Indigenous               |
| <i>Adiantum villosum</i>           | Linnaeus                          | Indigenous               |
| <i>Ananthacorus angustifolius</i>  | (Swartz) Underwood & Maxon        | Indigenous               |
| <i>Anetium citrifolium</i>         | (Linnaeus) Splitgerber            | Indigenous               |
| <i>Hemionitis palmata</i>          | Linnaeus                          | Indigenous               |
| <i>Pityrogramma calomelanos</i>    | (Linnaeus) Link                   | Indigenous               |
| <i>Pityrogramma chrysophylla</i>   | (Swartz) Link                     | Caribbean endemic        |
| <i>Polytaenium dussianum</i>       | Benedict                          | Indigenous               |
| <i>Polytaenium feei</i>            | (W. Schaffner ex Fée) Maxon       | Indigenous               |
| <i>Pteris arborea</i>              | Linnaeus                          | Indigenous               |
| <i>Pteris longifolia</i>           | Linnaeus                          | Indigenous               |
| <i>Pteris tripartita</i>           | Swartz                            | Naturalized              |
| <i>Pteris vittata</i>              | Linnaeus                          | Naturalized              |
| <i>Vittaria lineata</i>            | (Linnaeus) Smith                  | Indigenous               |
| Saccolomataceae                    |                                   |                          |
| <i>Saccoloma inaequale</i>         | (Kunze) Mettenius                 | Indigenous               |
| Schizaeaceae                       |                                   |                          |
| <i>Anemia adiantifolia</i>         | (Linnaeus) Swartz                 | Indigenous               |
| Selaginellaceae                    |                                   |                          |
| <i>Selaginella flabellata</i>      | (Linnaeus) Spring                 | Indigenous               |
| <i>Selaginella plana</i>           | (Desvaux ex Poiret) Hieronymus    | Naturalized              |
| <i>Selaginella rotundifolia</i>    | Spring                            | Lesser Antillean endemic |
| <i>Selaginella substipitata</i>    | Spring                            | Indigenous               |
| <i>Selaginella tenella</i>         | (Palisot de Beauvois) Spring      | Indigenous               |
| Tectariaceae                       |                                   |                          |
| <i>Tectaria heracleifolia</i>      | (Willdenow) Underwood             | Indigenous               |
| <i>Tectaria incisa</i>             | Cavanilles                        | Indigenous               |
| <i>Tectaria plantaginea</i>        | (Jacquin) Maxon                   | Indigenous               |



## Graveson – Plant Taxonomy of Saint Lucia

| <b>Family/ Scientific name</b>     | <b>Authors</b>                     | <b>Status</b>            |
|------------------------------------|------------------------------------|--------------------------|
| <i>Tectaria trifoliata</i>         | (Linnaeus) Cavanilles              | Indigenous               |
| Thelypteridaceae                   |                                    |                          |
| <i>Macrothelypteris torresiana</i> | (Gaudichaud-Beaupré) Ching         | Naturalized              |
| <i>Thelypteris balbisii</i>        | (Sprengel) Ching                   | Indigenous               |
| <i>Thelypteris clypeolutata</i>    | (Desvaux) Proctor                  | Lesser Antillean endemic |
| <i>Thelypteris decussata</i>       | (Linnaeus) Proctor                 | Indigenous               |
| <i>Thelypteris dentata</i>         | (Forsskål) E. P. St. John          | Naturalized              |
| <i>Thelypteris extensa</i>         | (Blume) C.V. Morton                | Naturalized              |
| <i>Thelypteris germaniana</i>      | (Fée) Proctor                      | Indigenous               |
| <i>Thelypteris glandulosa</i>      | (Desvaux) Proctor                  | Indigenous               |
| <i>Thelypteris hispidula</i>       | (Decaisne) Reed                    | Caribbean endemic        |
| <i>Thelypteris nephrodioides</i>   | (Klotsch) Proctor                  | Indigenous               |
| <i>Thelypteris opposita</i>        | (Vahl) Ching                       | Indigenous               |
| <i>Thelypteris pennata</i>         | (Poiret) C. V. Morton              | Indigenous               |
| <i>Thelypteris poiteana</i>        | (Bory) Proctor                     | Indigenous               |
| <i>Thelypteris reticulata</i>      | (Linnaeus) Proctor                 | Indigenous               |
| <i>Thelypteris sancta</i>          | (Linnaeus) Ching                   | Indigenous               |
| <i>Thelypteris tetragona</i>       | (Swartz) Small ex R. P. Saint John | Indigenous               |
| Woodsiaceae                        |                                    |                          |
| <i>Diplazium cristatum</i>         | (Desrousseaux) Alston              | Indigenous               |
| <i>Diplazium limbatum</i>          | (Willdenow) Proctor                | Indigenous               |
| <i>Diplazium striatum</i>          | (Linnaeus) C. Presl                | Indigenous               |
| <i>Hemidictyum marginatum</i>      | (Linnaeus) C. Presl                | Indigenous               |

## 3 Herbarium Development

### 3.1 Introduction

This chapter focuses on the author's work with a designated local curator to upgrade and improve the National Herbarium, to collect and deposit additional specimens, and train and mentor designated national personnel in plant identification and assessment techniques. The required outputs of this work were (i) Plant specimens collected, identified and deposited in the herbarium. National herbarium upgraded and improved, with clear systems in place for curating specimens; and (ii) Designated national personnel gain skills and experience in botanical surveys and curation.

### 3.2 Training

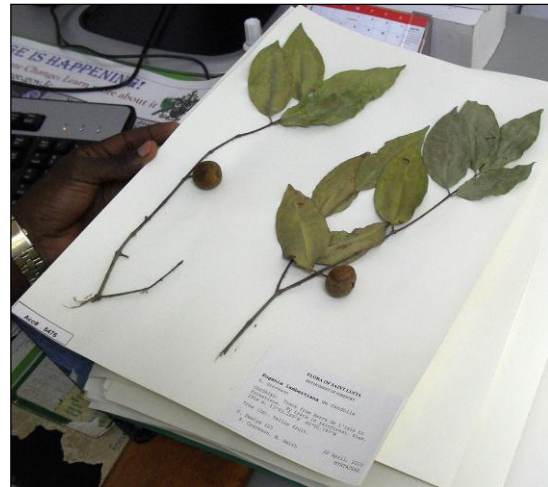
Two national personnel were identified for training and mentoring in plant identification and assessment techniques during this project. Both had already shown great promise and interest in this difficult specialist area and this training was part of an ongoing process. Chris Sealys had shown great determination and skill in herbarium curating and Melvin Smith was very capable in the field, both in practical and botanical skills. The aim of further training was to encourage the development of both of them in their weaker areas, Chris in his field skills and Melvin in taxonomy, as well as to continue their overall progress.

#### *Chris Sealys*

Chris Sealys has been working in the herbarium for over two years, after having shown great promise during a school-leavers' project in which students were taught the basics of field collection and herbarium management. Chris Sealys accompanied Melvin and the author once a week on field trips. He contributed to the collection of technical information in the plot surveys (GPS coordinates, slope, direction and angle, canopy height). More importantly, he learnt to recognize many of the main forest trees. He made plant collections under the author's guidance: these were usually rare species or species not represented in the herbarium collection.



V. Chris Sealys at his desk



Specimen

He completed his field note book on site, with details of the habit and phenology of the species, its habitat and location. Back at the herbarium, Chris prepared the specimens in the normal way, in presses between blotting paper and newspaper labelled with the collection number date, and collectors' initials, and put in the dryer. Once dry, he mounted the specimens on herbarium paper, writing in pencil the collection number, date and collectors initials in the lower right corner.

Chris Sealys then entered into the Microsoft Access herbarium database the information from the field note book plus the species name and family. He also added the specimen details into the accessions database and gave the specimen and an accession number. He printed out a label form the herbarium database and glued it onto the herbarium sheet, covering the pencilled information, along with a small accessions number label. At this point, the author checked the label and identification and then after keeping the specimen in the freezer for three days, Chris filed the specimen in the appropriate folder in the herbarium cabinets. He was able to perform all the steps in this procedure by the end of the project with minimum supervision. He understood the need for the quick processing of specimens: if not dealt with quickly, they tend to remain in newspaper for ever!

### **Melvin Smith**

Melvin Smith has been accompanying the author on field trips for 10 years, notching up over 600 full day field trips to all part of the island. His field skills are exceptional and he needs no training in that area; he should in fact be training others. Dr Mike Ivie's team used Melvin seven times to lead field trips up Piton Troumassée, using a route Melvin and the author discovered a few years earlier. He has made multiple off track ascents on all part of the Mount Gimie range and all major mountains in Saint Lucia.

His botanical field expertise is also remarkable: he has constantly shown the ability to observe minor differences in the appearance of plants to spot new species new to Saint Lucia. While Melvin had a rough idea of plant families, it was clear that he needed to tackle taxonomy. As a first step, he was encouraged to use botanical names on some of the common tree species when recording plant plot data.

A longer term approach was to provide Melvin with the author's personal illustrated flora database. Melvin is now using these to get a feel of taxonomic structure. Using email, the authors has been able to guide him through several families. While a daunting task, he may well succeed because he already knows the plants: It is impossible to train anyone in plant identification unless they already have good field knowledge. This training will continue: the next stage being for Melvin to produce species lists from field notes.



Melvin Smith

### **3.3 Specimens collected**

110 specimens of 67 species were placed in the collection (Table 1). They included 10 very rare species of orchids, and two new finds (*Rhynchospora globularis*, a sedge, and *Physalis pubescens*) and recollection of the historical collection of *Lobelia cliffortiana*. The most important were the addition of two forest trees to the national flora: Melvin and the author had been targeting them for some time, and managed finally to collect fertile specimens on project field trips. Both had been correctly anticipated to occur on Saint Lucia: (i) A very tall tree of very steep slopes in the northern range was *Guarea kunthiana*, a South American species, related to acajou gwan bwa and bwa di wos. The shape of the fruit was decisive. (ii) A second species found occasionally in the Edmond forest bears a distinct similarity to the sugar apple family. It turned out to *Oxandra laurifolia*, in the family Annonaceae.





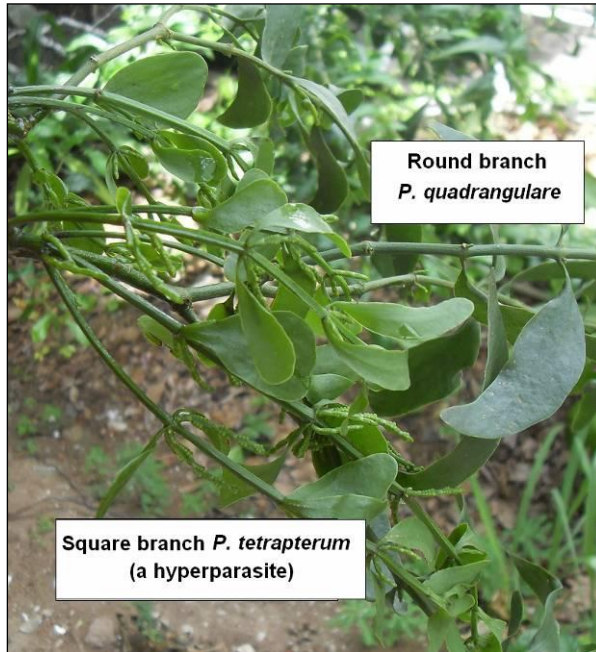
*Guarea kunthiana*



*Oxandra laurifolia*.

The team also experienced great success with the epiphytic parasitic ‘anho bwa’ (mistletoe) family Santalaceae. Melvin discovered *Phoradendron chrysocladon* in the Edmond Forest. This species had been recorded for Saint Lucia, but probably not since the 19<sup>th</sup> century. As it is a Lesser Antillean endemic, it was an exciting find.

Melvin and the author also found a new mistletoe in the Millet range, which, astonishingly, had two different sorts of fruit! This of course was impossible and the author eventually realized that there was a parasitic mistletoe growing on a tree *and* a parasitic mistletoe growing on the mistletoe, a hyperparasite. Both were new records for Saint Lucia, *Phoradendron quadrangulare* and *Phoradendron tetrapterum* (A herbarium specimen identified as *P. tetrapterum* is in fact the common *Phoradendron trinervium*).



In all there were 11 first Saint Lucian records discovered during this project. Eight will be added to the national flora once voucher specimens have been made. In addition, three species of grass were collected which the author was not able to determine. They have been identified by Dr

*Phoradendron tetrapterum*

Franklin Axelrod as *Leptochloa fusca*, *Paspalum urvillei* and *Schizachyrium salzmanii*, all new Saint Lucian records. They will be added to the floral check list before the end of 2009.

Both Chris and Melvin were involved in these exciting discoveries.

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Table 1 Specimens deposited in the herbarium during the present project.

| No. | Coll. | Family             | Genus                    | Species             | Author(s)                          | Habit               | Phenology                     | Identifier | Date             | Quarter    | Location   | Habitat                          | Elev. | Coordinates             | Collector                       | Other |
|-----|-------|--------------------|--------------------------|---------------------|------------------------------------|---------------------|-------------------------------|------------|------------------|------------|--|----------------------------------|-------|-------------------------|---------------------------------|-------|
| 2   | 51    | Poaceae            | <i>Ischaemum</i>         | <i>timorense</i>    | Kunth                              | Herb (60cm).        |                               | R.Graveson | 20 January, 2009 | Vieux Fort | Joyeux, near Petite Riviere du Vieux Fort                                    | River flood plain                | 81m   | 13°47.315'N 60°57.857'W | V. Sealys R. Graveson, M.Smith  |       |
| 2   | 52    | Asteraceae         | <i>Pseudelephantopus</i> | <i>spicatus</i>     | (B. Jussieu ex Aublet) C. F. Baker | Woody herb (30cm).  | White flower.                 | R.Graveson | 20 January, 2009 | Vieux Fort | Joyeux, near Petite Riviere du Vieux Fort                                    | River flood plain                | 81m   | 13°47.315'N 60°57.857'W | V. Sealys R. Graveson, M.Smith  |       |
| 2   | 53    | Acanthaceae        | <i>Justicia</i>          | <i>secunda</i>      | Vahl                               | Shrub (1m).         | Red flower.                   | R.Graveson | 20 January, 2009 | Vieux Fort | Joyeux, near Petite Riviere du Vieux Fort                                    | River flood plain                | 81m   | 13°47.315'N 60°57.857'W | V. Sealys R. Graveson, M.Smith  |       |
| 2   | 54    | Fabaceae-Faboideae | <i>Flemingia</i>         | <i>strobilifera</i> | (Linnaeus) W. T. Aiton             | Shrub (1m).         | Light yellow greenish flower. | R.Graveson | 20 January, 2009 | Vieux Fort | Joyeux, near Petite Riviere du Vieux Fort                                    | River flood plain                | 81m   | 13°47.315'N 60°57.857'W | V. Sealys R. Graveson, M.Smith  |       |
| 3   | 55    | Euphorbiaceae      | <i>Pennisetum</i>        | <i>purpureum</i>    | Schumacher                         | Robust herb (2m).   | Yellow green flower.          | R.Graveson | 20 January, 2009 | Vieux Fort | Joyeux, near Petite Riviere du Vieux Fort                                    | River flood plain                | 81m   | 13°47.315'N 60°57.857'W | V. Sealys R. Graveson, M.Smith  |       |
| 1   | 56    | Lamiaceae          | <i>Clerodendrum</i>      | <i>chinense</i>     | (Osbeck) Mabberley                 | Shrub (1.5m).       | White flower with red sepal.  | R.Graveson | 20 January, 2009 | Vieux Fort | Road track under banana plantation Joyeux, near Petite Riviere du Vieux Fort | Mesic woodland                   | 85m   | 13°47.292'N 60°57.798'W | V. Sealys R. Graveson, M. Smith |       |
| 1   | 57    | Poaceae            | <i>Croix</i>             | <i>lacryma-jobi</i> | Linnaeus                           | Herb (1m).          | Green fruit.                  | R.Graveson | 20 January, 2009 | Vieux Fort | Road track under banana plantation Joyeux, near Petite Riviere du Vieux Fort | Mesic woodland                   | 85m   | 13°47.292'N 60°57.798'W | V. Sealys R. Graveson, M. Smith |       |
| 4   | 58    | Araceae            | <i>Dieffenbachia</i>     | <i>seguine</i>      | Jacquin) Schott                    | Robust herb (1.5m). | Long light brown flower.      | R.Graveson | 20 January, 2009 | Vieux Fort | Road track under banana plantation Joyeux, near Petite Riviere du Vieux Fort | Neglected shady cocoa plantation | 79m   | 13°47.246'N 60°57.743'W | V. Sealys R. Graveson, M.Smith  |       |

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| No. | Coll. | Family                    | Genus               | Species             | Author(s)                        | Habit                  | Phenology  | Identifier  | Date              | Quarter    | Location   | Habitat                      | Elev. | Coordinates             | Collector    | Other              |
|-----|-------|---------------------------|---------------------|---------------------|----------------------------------|------------------------|--|-------------|-------------------|------------|--|------------------------------|-------|-------------------------|--------------|--------------------|
| 2   | 59    | Rubiaceae                 | <i>Geophila</i>     | <i>repens</i>       | (Linnaeus) I. M. Johnston        | Prostrate herb.        | Red fruit.                                       | R.Graveson  | 20 January, 2009  | Vieux Fort | Road track under banana plantation Joyeux, near Petite Riviere du Vieux Fort | Shady river valley           | 79m   | 13°47.246'N 60°57.743'W | V. Sealys R. | Graveson, M.Smith  |
| 2   | 60    | Cyperaceae                | <i>Kyllinga</i>     | <i>polyphylla</i>   | Lamarck                          | Herb.                  |  | R.Graveson  | 20 January, 2009  | Vieux Fort | Joyeux   | Stony waste land             | 68m   | 13°47.100'N 60°57.603'W | V. Sealys R. | Graveson, M.Smith  |
| 1   | 61    | Fabaceae-Caesalpinioideae | <i>Caesalpinia</i>  | <i>bonduc</i>       | (Linnaeus) Roxburgh              | Scrambling vine.       | Grey fruit in brown spiny pod.                   | R.Graveson  | 20 January, 2009  | Vieux Fort | Track to Honeymoon beach   | Xeric open spot              | 41m   | 13°46.700'N 60°54.647'W | V. Sealys R. | Graveson, M.Smith  |
| 1   | 62    | Malvaceae                 | <i>Sida</i>         | <i>ciliaris</i>     | Linnaeus                         | Prostrate herb.        | Orange flower, saman colour leaves.              | R. Graveson | 27 January, 2009  | Micoud     | Troumassee Estate, entrance near stone build column                          | Stony waste land             | 21m   | 13°80.701'N 60°90.255'W | V. Sealys R. | Graveson, M.Smith  |
| 1   | 68    | Euphorbiaceae             | <i>Dalechampia</i>  | <i>scandens</i>     | Linnaeus                         | Vine (2m).             |  | R. Graveson | 27 January, 2009  | Micoud     | Troumassee Estate, entrance near stone build column                          | Road side open spot          | 21m   | 13°80.701'N 60°90.255'W | V. Sealys R. | Graveson, M. Smith |
| 1   | 63    | Convolvulaceae            | <i>Evolvulus</i>    | <i>antillanus</i>   | D. Powell                        | Prostrate herb.        | Baby blue flower with white center.              | R. Graveson | 27 January, 2009  | Micoud     | Track to Troumassee beach  | Coastal savanna              | 22m   | 13°80.313'N 60°89.994'W | V. Sealys R. | Graveson, M.Smith  |
| 1   | 64    | Convolvulaceae            | <i>Heliotropium</i> | <i>ternatum</i>     | Vahl                             | Low shrub (2cm).       | White flower and yellow center.                  | R. Graveson | 27 January, 2009  | Micoud     | Track to Troumassee beach  | Coastal savanna              | 22m   | 13°80.313'N 60°89.994'W | V. Sealys R. | Graveson, M.Smith  |
| 1   | 65    | Convolvulaceae            | <i>Evolvulus</i>    | <i>nummularius</i>  | (Linnaeus) Linnaeus              | Prostrate rooting herb | White flower.                                    | R. Graveson | 27 January, 2009  | Micoud     | Track to Troumassee beach  | Degraded muddy soil on track | 22m   | 13°80.371'N 60°90.023'W | V. Sealys R. | Graveson, M. Smith |
| 1   | 66    | Rubiaceae                 | <i>Borreria</i>     | <i>verticillata</i> | (Linnaeus) G. Meyer              | Herb (15cm).           | Tiny white flower.                               | R.Graveson  | 27 January, 2009  | Micoud     | Track to Troumassee beach  | Degraded muddy soil on track | 22m   | 13°80.371'N 60°90.023'W | V. Sealys R. | Graveson, M. Smith |
| 2   | 67    | Malvaceae                 | <i>Malachra</i>     | <i>fasciata</i>     | Jacquin                          | Shrub (1.2m)           | White flower.                                    | R. Graveson | 27 January, 2009  | Micoud     | Track to Troumassee beach  | Swampy open spot             | 12m   | 13°80.681'N 60°90.218'W | V. Sealys R. | Graveson, M. Smith |
| 2   | 69    | Schoepfiaceae             | <i>Schoepfia</i>    | <i>schreberi</i>    | Schoepfia schreberi J. F. Gmelin | Tree (3.5m).           | Mature red fruit. Yellowish green folded V-shape | R. Graveson | 03 February, 2009 | Praslin    | Ann wen, Mon Repos   | Dry Secondary woodland       | 94m   | 13°86.147'N 60°89.620'W | V. Sealys R. | Graveson. M. Smith |



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| No. | Coll. | Family             | Genus               | Species           | Author(s)                             | Habit                        | Phenology   | Identifier  | Date              | Quarter | Location  | Habitat                                      | Elev. | Coordinates             | Collector                                  | Other |
|-----|-------|--------------------|---------------------|-------------------|---------------------------------------|------------------------------|---|-------------|-------------------|---------|---|--|-------|-------------------------|--|-------|
| 3   | 70    | Fabaceae-Faboideae | <i>Sophora</i>      | <i>tomentosa</i>  | Linnaeus                              | Shrub (2m).                  | leaves. brown fruit in long dry pod. Shinning       | R. Graveson | 03 February, 2009 | Praslin | Trou Gras, Mon Repos                                | Near sandy sea shore                         | 7m    | 13°86.172'N 60°88.571'W | V. Sealys R. Graveson, M. Smith            |       |
| 4   | 71    | Sapotaceae         | <i>Manilkara</i>    | <i>bidentata</i>  | (A. de Candolle) A. Chevalier         | Tree (7m).                   | Round green fruit.                                  | R. Graveson | 03 February, 2009 | Praslin | Trou Gras, Mon Repos                                | Dry Coastal woodland                         | 145m  | 13°86.180'N 60°88.362'W | V. Sealys R. Graveson, M. Smith            |       |
| 2   | 72    | Myrsinaceae        | <i>Ardisia</i>      | <i>obovata</i>    | Hamilton                              | Shrub (3m).                  | Light green with black spots flower. Green fruit.   | R. Graveson | 03 February, 2009 | Praslin | Trou Gras, Mon Repos                                | Dry Coastal woodland                         | 38m   | 13°86.314'N 60°88.169'W | V. Sealys R. Graveson, M. Smith            |       |
| 1   | 73    | Amaranthaceae      | <i>Lithophila</i>   | <i>muscoides</i>  | Swartz                                | Prostrate herb.              | White flower. Leaves turning brown.                 | R. Graveson | 03 February, 2009 | Praslin | Martelly Point, Mon Repos                           | Growing on rock by the sea                   | 31m   | 13°86.416'N 60°87.771'W | V. Sealys R. Graveson, M. Smith            |       |
| 2   | 74    | Malvaceae          | <i>Sida</i>         | <i>urens</i>      | Linnaeus                              | Spreading woody herb (40cm). | Pale yellow flower. Green-brown fruit. Soft leaves. | R. Graveson | 03 February, 2009 | Praslin | Martelly Point, Mon Repos                           | Rocky coastal green land                     | 44m   | 13°86.196'N 60°87.947'W | V. Sealys R. Graveson, M. Smith            |       |
| 4   | 75    | Moraceae           | <i>Ficus</i>        | <i>insipida</i>   | Willdenow                             | Tree (8m).                   | Light green 'fruits'. White latex.                  | R. Graveson | 10 February, 2009 | Praslin | Raillon track to rainforest                         | Mesic woodland                               | 287m  | 13°87.190'N 60°93.538'W | V. Sealys R. Graveson, M. Smith, J. Daltry |       |
| 1   | 76    | Asteraceae         | <i>Neurolaena</i>   | <i>lobata</i>     | (Linnaeus) Cassini                    | Shrub (2m).                  | Tiny brown flying fruit. Yellow flower.             | R. Graveson | 10 February, 2009 | Praslin | Raillon track to rainforest                         | Mesic woodland                               | 292m  | 13°87.190'N 60°93.573'W | V. Sealys R. Graveson, M. Smith, J. Daltry |       |
| 1   | 77    | Piperaceae         | <i>Peperomia</i>    | <i>trifolia</i>   | (Linnaeus) A. Dietrich                | Epiphyte, prostrate herb.    | Pale green spikes.                                  | R. Graveson | 10 February, 2009 | Praslin | Raillon track to rainforest under banana plantation | Growing on cocoa tree                        | 300m  | 13°87.212'N 60°93.618'W | V. Sealys R. Graveson, M. Smith, J. Daltry |       |
| 3   | 78    | Urticaceae         | <i>Phenax</i>       | <i>sonneratii</i> | (Poirot) Weddell                      | Herb (50cm).                 | Red flower.   | R. Graveson | 10 February, 2009 | Praslin | Raillon track to rainforest                         | Muddy ditch roadside.                        | 300m  | 13°87.212'N 60°93.618'W | V. Sealys R. Graveson, M. Smith, J. Daltry |       |
| 4   | 79    | Burseraceae        | <i>Protium</i>      | <i>attenuatum</i> | (Rose) Urban                          | Tree (7m).                   | White flower buds.                                  | R. Graveson | 10 February, 2009 | Praslin | Raillon track to rainforest                         | Submontane tropical rainforest               | 309m  | 13°87.351'N 60°93.561'W | V. Sealys R. Graveson, M. Smith, J. Daltry |       |
| 3   | 80    | Santalaceae        | <i>Phoradendron</i> | <i>anceps</i>     | (Sprengel) Gómez de la Maza y Jiménez | Epiphyte, prostrate .        | Green fruit.  | R. Graveson | 10 February, 2009 | Praslin | Raillon track to rainforest                         | Lower level rainforest growing on dèdèfouden | 266m  | 13°87.357'N 60°93.481'W | V. Sealys R. Graveson, M. Smith, J. Daltry |       |

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| No. | Coll. | Family           | Genus  | Species           | Author(s)                      | Habit                    | Phenology                         | Identifier  | Date              | Quarter  | Location                                   | Habitat   | Elev. | Coordinates             | Collector                                  | Other |
|-----|-------|------------------|--|-------------------|--------------------------------|--------------------------|-----------------------------------|-------------|-------------------|----------|--|---|-------|-------------------------|--|-------|
| 1   | 81    | Poaceae          | <i>Orthoclada</i>  | <i>laxa</i>       | (Richard) Palisot de Beauvois  | Herb (50cm).             |                                   | R. Graveson | 10 February, 2009 | Praslin  | Raillon track to rainforest                | Semi-open submontane tropical rainforest muddy soil | 275m  | 13°87.481'N 60°93.812'W | V. Sealys R. Graveson, M. Smith, J. Daltry |       |
| 1   | 82    | Orchidaceae      | <i>Prescottia</i>  | <i>stachyodes</i> | (Swartz) Lindley               | Terrestrial herb.        | Brown inflorescence.              | R. Graveson | 10 February, 2009 | Praslin  | Raillon rainforest                         | Submontane tropical rainforest                      | 348m  | 13°87.738'N 60°94.105'W | V. Sealys R. Graveson, M. Smith, J. Daltry |       |
| 2   | 83    | Cucurbitaceae    | <i>Coccinia</i>  | <i>grandis</i>    | (Linnaeus) Voigt               | Vine (2m).               | White flower.                     | R. Graveson | 12 February, 2009 | Castries | Derriere Fort on resident fence            | Growing over Hedge                                  |       |                         | V. Sealys M. Severin                       |       |
| 1   | 84    | Piperaceae       | <i>Piper</i>   | <i>nigrum</i>     | Linnaeus                       | Vine (4m).               | Green spike fruit.                | R. Graveson | 12 February, 2009 | Castries | Derriere Fort                              | Cultivated  |       |                         | V. Sealys                                  |       |
| 2   | 85    | Orchidaceae      | <i>Habenaria</i>   | <i>alata</i>      | Hooker                         | Terrestrial herb (74cm). | Green fruit. Yellow green flower. | R. Graveson | 17 February, 2009 | Laborie  | Mount le Blanc near entrance of view point | Flat wet degraded swampy spot                       | 288m  | 13°75.986'N 60°99.709'W | V. Sealys R. Graveson, M. Smith            |       |
| 1   | 86    | Orchidaceae      | <i>Spiranthes</i>  | <i>torta</i>      | (Thunberg) Garay & H. R. Sweet | Terrestrial herb (74cm). | White flower. Green fruit.        | R. Graveson | 17 February, 2009 | Laborie  | Mount le Blanc near entrance of view point | Flat wet degraded swampy spot                       | 228m  | 13°75.986'N 60°99.709'W | V. Sealys R. Graveson, M. Smith            |       |
| 2   | 87    | Cyperaceae       | <i>Rhynchospora</i>  | <i>globularis</i> | (Chapman) Small ex Gale        | Herb (40cm).             | Brown fruit                       | R. Graveson | 17 February, 2009 | Laborie  | Mount le Blanc near entrance of view point | Flat wet degraded swampy spot                       | 288m  | 13°75.986'N 60°99.709'W | V. Sealys R. Graveson, M. Smith            |       |
| 3   | 88    | Orchidaceae      | <i>Liparis</i>   | <i>nervosa</i>    | (Thunberg) Lindley             | Terrestrial herb.        | Brown fruit                       | R. Graveson | 17 February, 2009 | Laborie  | Mount le Blanc off track to view point     | Secondary mesic woodland                            | 299m  | 13°76.146'N 60°99.709'W | V. Sealys R. Graveson, M. Smith            |       |
| 1   | 89    | Orchidaceae      | <i>Malaxis</i>   | <i>massonii</i>   | (Ridley) Kuntze                | Terrestrial herb.        | Yellow green fruit.               | R. Graveson | 17 February, 2009 | Laborie  | Mount le Blanc off track to view point     | Secondary mesic woodland                            | 299m  | 13°76.240'N 60°99.777'W | V. Sealys R. Graveson, M. Smith            |       |
| 2   | 90    | Orchidaceae      | <i>Oeceoclades maculata</i><br><i>Oeceoclades maculata</i> (Lindley) Lindley |                   |                                | Terrestrial herb.        | Green fruit.                      | R. Graveson | 17 February, 2009 | Laborie  | Mount le Blanc off track to view point     | Secondary mesic woodland                            | 299m  | 13°76.240'N 60°99.777'W | V. Sealys R. Graveson, M. Smith            |       |
| 1   | 91    | Orchidaceae      | <i>Prescottia</i>  | <i>oligantha</i>  | (Swartz) Lindley               | Terrestrial herb.        | White pink flower.                | R. Graveson | 17 February, 2009 | Laborie  | Mount le Blanc off track to view point     | Secondary mesic woodland                            | 299m  | 13°76.755'N 60°99.777'W | V. Sealys R. Graveson, M. Smith            |       |
| 2   | 92    | Thelypteridaceae | <i>Thelypteris</i>   | <i>tetragona</i>  | (Swartz)                       | Terrestrial              |                                   | R. Graveson | 17 February, 2009 | Laborie  | Mount le                                   | Secondary   | 299m  | 13°76.755'N             | V. Sealys R.                               |       |

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| No. | Coll. | Family        | Genus                 | Species             | Author(s)                                | Habit                 | Phenology  | Identifier  | Date              | Quarter      | Location                      | Habitat                      | Elev. | Coordinates             | Collector    | Other                                       |
|-----|-------|---------------|-----------------------|---------------------|--|-----------------------|--|-------------|-------------------|--------------|-------------------------------|------------------------------|-------|-------------------------|--------------|---|
| 1   | 93    | Verbenaceae   | <i>Stachytarpheta</i> | <i>cayennensis</i>  | Small ex R. P. Saint John (Richard) Vahl | herb.<br>Herb (1.5m). |  | Graveson    | 2009              |              | Blanc off track to view point | mesic woodland               |       | 60°99.777'W             |              | Graveson. M. Smith                          |
| 1   | 93    | Verbenaceae   | <i>Stachytarpheta</i> | <i>cayennensis</i>  | (Richard) Vahl                           | Herb (1.5m).          | Light blue and yellow center flower.                 | R. Graveson | 17 February, 2009 | Laborie      | Mount le Blanc near dish      | Degraded open spot           | 324m  | 13°76.827'N 61°00.034'W | V. Sealys R. | R. Graveson. M. Smith R. Graveson. M. Smith |
| 1   | 94    | Orchidaceae   | <i>Prescottia</i>     | <i>oligantha</i>    | (Swartz) Lindley                         | Terrestrial herb.     | White pink flower.                                   | R. Graveson | 17 February, 2009 | Laborie      | Augier                        | Roadside open spot           | 206m  | 13°76.755'N 60°99.777'W | V. Sealys R. | R. Graveson. M. Smith R. Graveson. M. Smith |
| 1   | 95    | Solanaceae    | <i>Physalis</i>       | <i>pubescens</i>    | Linnaeus                                 | Herb (40cm).          | Light green fruit. Yellow flower with maroon center. | R. Graveson | 17 February, 2009 | Laborie      | Augier                        | Earth bank by house          | 258m  | 13°79.488'N 60°98.408'W | V. Sealys R. | R. Graveson. M. Smith                       |
| 4   | 96    | Campanulaceae | <i>Lobelia</i>        | <i>cliffortiana</i> | Linnaeus                                 | Herb (20cm).          | Purple flower with a touch of white.                 | R. Graveson | 19 February, 2009 | Castries     | Ti Rocher                     | Degraded soil near main road | 150m  | 13°59.418'N 60°57.523'W | V. Sealys R. | R. Graveson                                 |
| 2   | 97    | Brassicaceae  | <i>Conyza</i>         | <i>laevigata</i>    | Conyza (Richard) Pruski                  | Herb (76cm).          | White flower with yellow center.                     | R. Graveson | 19 February, 2009 | Castries     | Ti Rocher                     | Degraded soil near main road | 150m  | 13°59.418'N 60°57.523'W | V. Sealys R. | R. Graveson                                 |
| 2   | 98    | Asteraceae    | <i>Lepidium</i>       | <i>virginicum</i>   | Linnaeus                                 | Herb (80cm).          | White flower. Green fruit.                           | R. Graveson | 19 February, 2009 | Castries     | Ti Rocher                     | Degraded soil near main road | 150m  | 13°59.418'N 60°57.523'W | V. Sealys R. | R. Graveson                                 |
| 1   | 99    | Orchidaceae   | <i>Prescottia</i>     | <i>oligantha</i>    | (Swartz) Lindley                         | Terrestrial herb.     | Pink white flower.                                   | R. Graveson | 24 February, 2009 | Anse la Raye | Massacre                      | Rocky ridge dry forest       | 208m  | 13°94.231'N 61°02.794'W | V. Sealys R. | R. Graveson                                 |
| 1   | 100   | Bromeliaceae  | <i>Catopsis</i>       | <i>floribunda</i>   | L. B. Smith                              | Epiphytic herb.       | Brown fruit.   | R. Graveson | 24 February, 2009 | Anse la Raye | Massacre                      | Growing on tree              | 208m  | 13°94.231'N 61°02.794'W | V. Sealys R. | R. Graveson. M. Smith                       |
| 1   | 109   | Solanaceae    | <i>Cestrum</i>        | <i>laurifolium</i>  | L'Héritier                               | Shrub (2.5m).         | Green turning purple fruit.                          | R. Graveson | 17 March, 2009    | Dauphin      | Grande Anse Estate            | Mesic roadside               | 226m  | 14°00.100'N 60°90.594'W | V. Sealys R. | R. Graveson. M. Smith                       |
| 1   | 110   | Myrtaceae     | <i>Myrcia</i>         | <i>leptoclada</i>   | de Candolle                              | Tree (4m).            | Green fruit. Red peeling bark.                       | R. Graveson | 24 March, 2009    | Dauphin      | Chassin                       | Woodland by river            | 59m   | 13°99.740'N 60°91.854'W | V. Sealys R. | R. Graveson. M. Smith                       |
| 1   | 101   | Bromeliaceae  | <i>Guzmania</i>       | <i>lingulata</i>    | (Linnaeus) Mez                           | Epiphytic herb.       |  | R. Graveson | 24 February, 2009 | Anse la Raye | Massacre                      | Growing on tree              | 208m  | 13°94.231'N 61°02.794'W | V. Sealys R. | R. Graveson. M. Smith                       |
| 1   | 102   | Orchidaceae   | <i>Cranichis</i>      | <i>ovata</i>        | Wikström                                 | Herb.                 | White flower with a touch of green.                  | R. Graveson | 24 February, 2009 | Anse la Raye | Massacre                      | Rocky ridge dry forest       | 189m  | 13°94.417'N 61°02.969'W | V. Sealys R. | R. Graveson. M. Smith                       |

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| No. | Coll. | Family          | Genus               | Species            | Author(s)                    | Habit                | Phenology                    | Identifier  | Date              | Quarter      | Location  | Habitat                               | Elev. | Coordinates             | Collector                       | Other |
|-----|-------|-----------------|---------------------|--------------------|------------------------------|----------------------|------------------------------|-------------|-------------------|--------------|---|---------------------------------------|-------|-------------------------|---------------------------------|-------|
| 1   | 103   | Cyperaceae      | <i>Rhynchospora</i> | <i>marisculus</i>  | Lindley ex Nees              | Herb.                | Golden brown epilates fruit. | R. Graveson | 24 February, 2009 | Anse la Raye | Massacre  | Muddy degraded open spot              | 180m  | 13°94.448'N 61°03.152'W | V. Sealys R. Graveson. M. Smith |       |
| 1   | 104   | Cyperaceae      | <i>Scleria</i>      | <i>ciliata</i>     | Michx.                       | Lower trailing herb. |                              | R. Graveson | 24 February, 2009 | Anse la Raye | Massacre  | Muddy degraded open spot              | 181m  | 13°94.455'N 61°03.176'W | V. Sealys R. Graveson. M. Smith |       |
| 1   | 105   | Bromeliaceae    | <i>Tillandsia</i>   | <i>polystachia</i> | (Linnaeus) Linnaeus          | Epiphytic herb.      | Green fruit.                 | R. Graveson | 03 March, 2009    | Anse la Raye | Anse Le Liberte, Canaries                           | Growing very low on black berry tree. | 74m   | 13°89.720'N 61°06.256'W | V. Sealys R. Graveson. M. Smith |       |
| 1   | 106   | Poaceae         | <i>Lithachne</i>    | <i>pauciflora</i>  | (Swartz) Palisot de Beauvois | Herb (20cm).         | White flower.                | R. Graveson | 03 March, 2009    | Anse la Raye | Anse Le Liberte near beach, Canaries                | Shady river valley                    | 78m   | 13°89.552'N 61°06.986'W | V. Sealys R. Graveson. M. Smith |       |
| 3   | 107   | Passifloraceae  | <i>Passiflora</i>   | <i>rubra</i>       | Linnaeus                     | Vine (2m).           | white petals, pink           | R. Graveson | 17 March, 2009    | Dauphin      | Grande Anse track to beach 100m after entrance gate | Wet roadside                          | 258m  | 14°00.088'N 60°90.796'W | V. Sealys R. Graveson. M. Smith |       |
| 1   | 108   | Solanaceae      | <i>Cestrum</i>      | <i>laurifolium</i> | L'Héritier                   | Shrub (2.5m).        | Yellow flower.               | R. Graveson | 17 March, 2009    | Dauphin      | Grande Anse estate                                  | Mesic roadside                        | 182m  | 14°00.247'N 60°90.540'W | V. Sealys R. Graveson. M. Smith |       |
| 1   | 111   | Myrtaceae       | <i>Myrcia</i>       | <i>ramageana</i>   | Krug & Urban                 | Tree (2.5m).         | Red fruit with brown hair.   | R. Graveson | 01 April, 2009    | Dauphin      | Piton summit  | Exposed ridge top                     | 590m  | 13°96.486'N 60°94.468'W | V. Sealys R. Graveson. M. Smith |       |
| 1   | 112   | Erythroxylaceae | <i>Erythroxylum</i> | <i>squamatum</i>   | Swartz                       | Tree (3m).           | Green turning red fruit.     | R. Graveson | 01 April, 2009    | Dauphin      | Piton Flore summit near dish                        | Exposed ridge top                     | 588m  | 13°96.442'N 60°94.470'W | V. Sealys R. Graveson. M. Smith |       |
| 1   | 113   | Moraceae        | <i>Ficus</i>        | <i>americana</i>   | Aublet                       | Tree (5m).           | Light green turn red.        | R. Graveson | 01 April, 2009    | Dauphin      | Piton Flore summit                                  | Exposed ridge top                     | 576m  | 13°96.428'N 60°94.465'W | V. Sealys R. Graveson. M. Smith |       |
| 1   | 114   | Thymelaeaceae   | <i>Daphnopsis</i>   | <i>macrocarpa</i>  | Nevling                      | Shrub (3m).          | Green fruit.                 | R. Graveson | 01 April, 2009    | Dauphin      | Piton Flore summit                                  | Exposed ridge top                     | 560m  | 13°96.428'N 60°94.429'W | V. Sealys R. Graveson. M. Smith |       |
| 1   | 115   | Asteraceae      | <i>Clidadium</i>    | <i>erosum</i>      | (Swartz) de Candolle         | Shrub (2.5m).        | Dark green fruit             | R. Graveson | 01 April, 2009    | Dauphin      | Piton Flore old french road                         | Steep landslide area near trail       | 448m  | 13°96.620'N 60°94.607'W | V. Sealys R. Graveson. M. Smith |       |
| 1   | 116   | Melastomataceae | <i>Clidemia</i>     | <i>umbrosa</i>     | (Swartz) Cogniaux            | Shrub (2.5m).        | Purple fruit.                | R. Graveson | 01 April, 2009    | Dauphin      | Piton Flore old french road                         | Deep shady rainforest                 | 474m  | 13°96.616'N 60°94.515'W | V. Sealys R. Graveson. M. Smith |       |

### **3.4 The Herbarium**

Over the last two years, there has been a tremendous improvement in the herbarium collection. This process has continued during the nine months I have been working on this project. Over the last few years, the author has built up a large collection of specimens which were stored, unmounted, in freezers along with specimens from the school-leavers' project Chris Sealys had been part of. In addition, new cabinets had been bought, but were not in use. Until recently, there was no proper database of the original collection, let alone new additions.

At this stage, an important part of the transformation of the herbarium has been almost completed. What remains is the labelling of cabinets and the preparation of a species list sheet for each folder.

In addition systems are now in place for continued additions to the collection. These will probably continue at a gentler pace than over the hectic last two years.

In summary, the following improvements have taken place, starting before and continuing during the present project:

1. An accessions database has been set-up and now contains details of all specimens, each with an accession number. The herbarium now has two computers.
2. The herbarium has been allowed to use a labelling database provided by F. Axelrod, of the University of Puerto Rico Rio Pedras. Labels are printed out onto acid-free paper using a laser printer inside the herbarium.
3. The backlog of specimens has been mounted, and labels produced; these specimens have been accessed, checked, and added to the collection. This resulted in a doubling of the size of the herbarium collection, to well over 5,000 specimens.
4. Many specimens had been labelled with acid blue paper. New labels on acid-free paper were added to all these specimens.
5. All specimens have been checked for name changes, using the latest taxonomic nomenclature from the major US herbaria. This includes some major family changes. All specimens with changed names had annotation labels added, alongside the original labels.
6. Identification errors have been corrected (by the author). Annotated labels have been placed alongside the original labels.
7. The whole collection has been reorganized with no division between monocotyledons and dicotyledons. This acceptable modern practice makes it easier for non-specialists to locate a family. The collection has been evenly spread through the old and new cabinets, leaving plenty of room for future expansion.

### **3.5 Recommendations**

#### *Personnel*

It is important that Chris Sealys continue to play a role in the herbarium. Even if he gains experience in other areas of forestry work, he should continue to spend a portion of each month at the herbarium in order not to lose the skills and knowledge that he has, and to continue to build on them. Attending a herbarium course in Trinidad or Kew Gardens, London, would be very useful. Although detailed knowledge of the local flora takes many years to acquire, it is important that someone on the island has that knowledge; otherwise the country will become dependant on foreign experts.

Melvin Smith's unique combination of field and botanical skill already should be used by the Department of Forestry to the full. His ability to safely lead groups (including forestry officers, Durrell Wildlife personnel, visiting botanists and so on) to any part of Saint Lucia, including previously unvisited spots, is already well-known to many people in the Forestry Department, but need to be formalized in some way, probably through some connection with the herbarium.

It is dangerous to rely on just two persons and efforts should be made to identify people already showing an active interest in this field (not just professing an interest) and use the herbarium as a centre for them to train and arrange field trips. For example, the field guide at the Aerial Tram, known as "Vision", is a very knowledgeable and very serious young botanist who keeps detailed notes on what he finds and makes an effort to identify what he does not know. There are undoubtedly others who remain to be identified.

### ***Herbarium***

It is important for the herbarium to become a centre for people with a real interest in plants. It is here they can look at specimens and databases and also meet each other; this is very important as there are so few botanists in Saint Lucia and one can feel very isolated. Martinique and Trinidad have very active botanical groups and such a group should be encouraged to develop here. Visiting botanists could also give talks.

The plant collection is now in reasonably well organized. To become an internationally recognized herbarium, however, the physical structure of the room has to be greatly modified, as described below.

School students and others often want to make use of the herbarium, but frequent handling of specimens is not a good idea. A much better approach would be to scan the best specimens and put them online, either on an academic website such as the Oxford University Brahm's project, or create a special herbarium website for Saint Lucia. Ideally, a fully illustrated flora of Saint Lucia should be put on line so that students, tourists and forestry personnel can gain a real understanding of the country's flora.

The present large room needs to be divided into separate areas:

#### 1. Quarantined Herbarium Area

This would house the cabinets.

- It should be sealed to the ceiling; doors and windows should also be sealed.
- It should be cooled to 21-24°C and the RH kept between 40-60% (dehumidifier needed).
- As humidity is just as damaging as insects, this sealed area should not be located under water pipes.
- This area should be kept locked and only herbarium personnel allowed in.
- Probably this is the best area to store herbarium paper materials (e.g. mounting paper).
- It should be insecticide-fogged professionally yearly.

#### 2. Safe Work Area

This area would be used for examining herbarium collections and frozen material and should adjoin the herbarium area.

- It should be sealed to the ceiling; doors/windows should be sealed.
- It would also be used for sorting loans and exchange collections.
- It should have large, well-lit benches with electric sockets for microscopes, laptops etc.



- It should house the herbarium library.
- It should have a herbarium computer with all data stored in, internet connection, and flat top scanner for herbarium specimens, and laser printer for labels.
- It should be air-conditioned and regularly sprayed for insects.
- It should be entered from the dirty work area and not from outside.
- No non-herbarium personnel would enter this area unless examining specimens.

### 3. Dirty Work Area

This area is for reception of plant material.

- It would need freezers for storing plant material and treating herbarium sheets
- It needs a fridge to store fresh material which has not been dried.
- It needs sinks, storage areas for drying materials.
- It needs a dryer.
- It needs large benches for pressing plant material.
- It should have a bench with electrical socket for microscope work with fresh specimens.

As this is the area casual visitors will enter there should be a seating area.

This area would also serve as the general herbarium office with telephone, filing cabinet, computer, internet connection, desk for herbarium manager.

This area would have access to the outside and to the safe work area.

## 4 Acknowledgements

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Prior field work enabled me to be able to identify all species that we came across, except for three grass species (now identified). This was only possible because of the help I have received from botanists abroad, primarily Richard Howard, Jacques Fournet and most of all Franklin Axelrod, Herbarium Curator, UPRRP, Puerto Rico.

I would also like to thank Melvin Smith who has accompanied me in the field for over 10 years. The field work would not have been possible without him.