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PLANTS OF THE JAMAICAN CAYS

BY

DAVID R. STODDART AND F. RAYMOND FOSBERG

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PLANTS OF THE JAMAICAN CAYS

BY

DAVID R. STODDART¹ AND F. RAYMOND FOSBERG²

Abstract

This paper records 105 species in 44 families from the reef islands south of Jamaica (4 islands in the Morant Cays, 4 islands on the Pedro Bank, and 7 islands off Port Royal).

Introduction

This listing of the plants of the Jamaican Cays is based primarily on collections made on the Pedro Cays by Fosberg and M.-H. Sachet in 1962, by Stoddart and S.M. Head in the same location in 1985, by Stoddart and Head on the Port Royal Cays in the same year, and by Stoddart, Head, and M.J. Hendry on the Morant Cays, also in 1985. It includes previous records, notably by V.J. Chapman on the Morant and Port Royal cays in 1939 (though we have not seen his specimens) and by C. Bernard Lewis through the 1940’s, whose material is in the herbarium of The Institute of Jamaica, Kingston, Jamaica. All the material in The Institute of Jamaica, by various collectors (Table I), is included in this list.

We record here 105 species in 44 families from 15 islands.

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²Department of Botany, Smithsonian Institution, Washington, DC 20560.

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AGAVACEAE

*Agave rigida* Mill.
*Agave sisalana* Perr.

Portland Bight Cays—Big Pelican Cay: Adams (1969) (as *Agave sisalana* Perr.).

*Dracaena* sp.

Pedro Bank—Northeast Cay: Stoddart & Head, sight (pot plant).

AIZOACEAE

*Sesuvium portulacastrum* (L.) J.


Morant Bank—Northeast Cay: Stoddart & Head 9121, Chapman (1944); Northeast Cay north islet: Stoddart & Head 9136; Middle Cay: Stoddart & Head 9142, Chapman (1944), Asprey and Robbins (1953); Southeast Cay: Stoddart & Head 9153, Chapman (1944); Southwest Cay seaward islet: Stoddart & Head 9147; Southwest Cay: Stoddart & Head 9166.

Port Royal Cays—'Cays off Port Royal', no localities, Fl. Jam. II, p. 166; Southeast Cay: Stoddart & Head 9007, 9011, Asprey and Robbins (1953); Southeast Cay separate rampart island: Chapman (1944); Southeast Cay small islet I: Stoddart & Head, sight; Southeast Cay small islet II: Stoddart & Head, sight; Maiden Cay: Chapman (1944), Asprey and Robbins (1953); Rocky Cay: Stoddart & Head 9029; South Cay: Stoddart & Head 9017, Chapman (1944); South Cay small islet: Stoddart & Head 9024; Lime Cay: Wedderburn 305 (IJ), Stoddart & Head 9052, 9064b, Asprey and Robbins (1953), Bengry (1954), Adams in 1963, Kelly in 1977, Brimacombe and Fairbairn in 1979; Gun Cay:

AMARANTHACEAE

*Alternanthera halimifolia* (Lam.) Standl.
*Alternanthera ficoidea* var. *flavogrisea* (Urb.) F. & R.


*Iresine diffusa* H. & B. ex Willd.

Portland Bight Cays—Booby Cay: Proctor 33051 (IJ).

*Philoxerus vermicularis* (L.) Beauv.
*Caraxeron vermicularis* (L.) Raf.

Pedro Bank—Southwest Cay: Lewis, s.n., 14 June 1947 (IJ).
Morant Bank—Northeast Cay: Lewis, s.n., 28 June 1947 (IJ), Chapman (1944); Middle Cay: Chapman (1944), Asprey and Robbins (1953); Southeast Cay: Chapman (1944).

Port Royal Cays—Southeast Cay: Chapman (1944), Asprey and Robbins (1953); South Cay: Chapman (1944); Lime Cay: Adams 12348 (UWI), Asprey and Robbins (1953), Kelly in 1977, Brimacombe and Fairbairn in 1979; Drunkenman's Cay: Von der Porten, s.n., 26 May 1949 (IJ), Palmer, s.n., July 1954 (IJ), Wedderburn 299, 15 March 1968 (IJ), Asprey and Robbins (1953); Drunkenman's Cay small islet: Stoddart & Head 9110.


**ANACARDIACEAE**

*Metopium brownii* (Jacq.) Urb.
*Rhus metopium* L.


**APOCYNACEAE**

*Echites umbellata* Jacq.


*Nerium oleander* L.


*Vallesia antillana* Woodson


**ARECACEAE**

*Coccothrinax jamaicensis* R. W. Read


*Cocos nucifera* L.

Morant Bank—Northeast Cay: Chapman (1944), Stoddart & Head, sight; Middle Cay: Stoddart & Head, sight; Southeast Cay: Chapman (1944).


**ASCLEPIADACEAE**

*Cynanchum* sp.

*Metastelma* sp.

Portland Bight Cays—Pigeon Cay: Proctor 11672, 4 March 1956 (IJ).

**ASTERACEAE**

*Conyza canadensis* (L.) Cronquist

*Erigeron pusillus* Nutt.

Portland Bight Cays—Pigeon Cay: Proctor 11658, 4 March 1956 (IJ).


*Wedelia trilobata* (L.) Hitchc.


**BATIDACEAE**

*Batis maritima* L.


**BORAGINACEAE**

*Cordia sebestena* L.

Pedro Bank—Southwest Cay: Lewis, s.n., June 1947 (IJ), Von der Porten, s.n., 21 June 1949 (IJ), Fosberg 42796, Stoddart & Head 9082, 9085, Zans (1958).


*Heliotropium curassavicium* L.

Pedro Bank—Middle Cay: Stoddart & Head 9097; Southwest Cay: Lewis, s.n., June 1950 (IJ), Lewis, s.n., 20 July 1955 (IJ), Fosberg 42794, 42799, Stoddart & Head 9087.

Morant Bank—Northeast Cay: Lewis, s.n., 28 June 1947 (IJ), Lewis, s.n., 18 June 1948 (IJ), Chapman (1944).

Port Royal Cays—Southeast Cay: Asprey and Robbins (1953); Lime Cay: Chapman (1944), Asprey and Robbins (1953); Drunkenman's Cay: Asprey and Robbins (1953).

*Tounefortia gnaphalodes* (L.) Kunth

*Mallotonia gnaphalodes* (L.) Britton

Pedro Bank—Northeast Cay: Lewis, s.n., June 1947 (IJ), Fosberg 42791, Stoddart & Head 9093, Zans (1958); Middle Cay: Lewis, s.n., June 1947 (IJ), Fosberg 42806, Stoddart & Head 9101, Zans (1958); Southwest Cay: Lewis, s.n., June 1947 (IJ), Fosberg 42798, Stoddart & Head 9081, Zans (1958).

Morant Bank—'Morant Cays', without localities, Mendez 9200, April 1961 (UWI); Northeast Cay: Chapman (1944), Stoddart & Head 9129; Middle Cay: Stoddart & Head 9144, Chapman (1944), Asprey and Robbins (1953); Southeast Cay: Stoddart & Head 9157; Southeast Cay seaward islet: Chapman (1944); Southwest Cay: Stoddart & Head 9164.

Port Royal Cays—Drunkenman's Cay: Chapman (1944).


**BURSERACEAE**

*Bursera lunanii* (Spreng.) Adams & Dandy (ined.)

*Bursera simplicifolia* DC.

Portland Bight Cays—Pigeon Cay: Proctor 11660, 4 March 1956 (IJ).

*Bursera simaruba* (L.) Sarg.

CACTACEAE

*Cereus* sp. (s.l.)
Port Royal Cays—Lime Cay: Stoddart & Head, sight (photograph), juvenile.

*Nopalia* sp. (?)
Pedro Bank—Middle Cay: Stoddart & Head, sight (photograph), cultivated.

*Opuntia dillenii* (Ker-Gawl.) Haw.

*Opuntia tuna* (L.) Mill.
Morant Bank—Southeast Cay: Chapman (1944), Stoddart & Head, sight.
Port Royal Cays—Lime Cay: Chapman (1944), Asprey and Robbins (1953), Bengry in 1954.

*Stenocereus hystrix* (Haw.) Buxb.
*Lemaireocereus hystrix* (Haw.) Britton & Rose

CAPPARIDACEAE

*Capparis ferruginea* L.


*Capparis cynophallophora* L.
Port Royal Cays—Lime Cay: Asprey and Robbins (1953).


*Capparis flexuosa* (L.) L.

Portland Bight Cays—Pigeon Cay: Proctor 11663, 4 March 1956 (IJ) (not seen).

CASUARINACEAE

*Casuarina equisetifolia* L.
Morant Bank—Northeast Cay: Stoddart & Head 9115; Middle Cay: Stoddart & Head, sight (introduced seedling).


**CELASTRACEAE**

*Crossopetalum rhacoma* Crantz
*Rhacoma crossoptalam* L.


**CHENOPODIACEAE**

*Atriplex pentandra* (Jacq.) Standl.


**COMBRETACEAE**

*Conocarpus erecta* L.

Pedro Bank—Northeast Cay: Stoddart & Head 9120.

Morant Bank—Northeast Cay: Stoddart & Head 9133; Southeast Cay: Stoddart & Head 9151 (var. *sericeus* Griseb.) (introduced).


*Laguncularia racemosa* (L.) Gaertn. f.

Port Royal Cays—Southeast Cay: Asprey and Robbins (1953), Stoddart & Head 9002, 9004, 9008, 9009; Southeast Cay separate rampart island: Chapman (1944); South Cay: Stoddart & Head 9018, 9021, Chapman (1944); Lime Cay: Fl. Jam. V, p. 311 (1899 collection, UWI), Stoddart & Head 9038, 9041, 9059, 9061, Asprey and Robbins (1953), Bengry in 1954, Adams in 1963, Kelly in 1977, Brimacombe and Fairbairn in 1979; Gun Cay: Stoddart & Head 9071, 9073, Chapman (1944); Drunkenman's Cay: Chapman (1944), Asprey and Robbins (1953).

CONVOLVULACEAE

*Ipomoea macrantha* Roem. & Schult.

*Ipomoea tuba* (Schlecht.) G. Don

*Calonyction tuba* (Schlecht.) G. Don

Morant Bank—'Morant Cays', without locality, Mendes, April 1961 (UWI); Northeast Cay: Lewis, s.n., 19 June 1949 (IJ), Stoddart & Head 9132; Middle Cay: Stoddart & Head 9140; Southeast Cay: Stoddart & Head 9162; Southeast Cay seaward islet: Stoddart & Head 9148; Southwest Cay: Stoddart & Head 9167.

Port Royal Cays—Lime Cay: Loveless, s.n., December 1952 (UWI) Percival, s.n., 28 January 1965 (UWI), Adams 12250, 7 February 1963 (UWI), Asprey and Robbins (1953).


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

Pedro Bank—Northeast Cay: Stoddart & Head 9088.

Morant Bank—Northeast Cay: Chapman (1944); Middle Cay: Stoddart & Head 9145, Chapman (1944), Asprey and Robbins (1953).


*Jacquemontia havanensis* (Jacq.) Urban

*Jacquemontia jamaicensis* (Jacq.) Hall f.


CRUCIFERAE

*Cakile lanceolata* (Willd.) O. E. Sch.


Morant Bank—'Morant Cays', without locality, Mendes, s.n., April 1961 (UWI); Northeast Cay: Lewis, s.n., 18 June 1948 (IJ), Stoddart & Head 9125, Chapman (1944); Middle Cay: Stoddart & Head 9141, Chapman (1944), Asprey and Robbins (1953); Southeast Cay: Stoddart & Head 9156; Southwest Cay: Lewis, s.n., 28 June 1947 (IJ).
Port Royal Cays—'House Key, near Port Royal, Sloane Herb. III, 111' (1687-1689), in Fl. Jam. III, p. 245 (identity of this island not established); Maiden Cay: Chapman (1944); Lime Cay: Wedderburn 307 (IJ), Adams 12254, 7 February 1963 (UWI), Asprey and Robbins (1953).


CUCURBITACEAE

*Citrullus lanatus* var. *caffrorum* (Alefeld) Fosb.

*Cucurbita* sp.

*Cyperus ligularis* L.

*Mariscus rufus* Kunth


*Cyperus planifolius* L. C. Rich

*Peydró Bank—Northeast Cay: Fosberg 42788 (IJ), Stoddart & Head 9091, Zans (1958); Middle Cay: Fosberg 42802 (IJ), Stoddart & Head 9099, Zans (1958); Southwest Cay: Fosberg 42797 (IJ), Stoddart 90841, Zans (1958).

*Morant Bank—'Morant Cay', Lodge, s.n., 25 May 1965 (UWI); Northeast Cay: Stoddart & Head 9127, probably also as *C. ligularis* L. in Chapman (1944).

*Port Royal Cays—Lime Cay: Adams in 1963 (seedlings).*

*EUPHORBIACEAE*

*Ateramnus lucidus* (Sw.) Rothm.

*Gymnanthes lucida* Sw.

*Port Royal Cays—Lime Cay: Adams (1969) (rare).*
**Bernardia dichotoma** (Willd.) Muell. Arg.
Portland Bight Cays—Pigeon Cay: Proctor 11666, 4 March 1956 (IJ).

**Euphorbia blodgettii** Engelm.ex Hitchc.

*Chamaesyce blodgettii* (Engelm.ex Hitchc.) Small


**Euphorbia mesembrianthemifolia** Jacq.

*Euphorbia buxifolia* Lam.

*Chamaesyce buxifolia* (Lam.) Small
Morant Bank—Northeast Cay: Stoddart & Head 9128; Southeast Cay: Stoddart & Head 9159.


**Lasiocroton macrophyllus** (Sw.) Griseb.
Portland Bight Cays—Pigeon Cay: Proctor 11661, 4 March 1956 (IJ).

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**FABACEAE**

**Acacia tortuosa** (L.) Willd.

**Caesalpinia bonduc** (L.) Roxb.

*Caesalpinia crista* L.

*Guilandina bonduc* L.


Canavalia maritima (Aubl.) Urb.

Canavalia obtusifolia (Lam.) DC.

Canavalia rosea (Sw.) DC.

Pedro Bank—Northeast Cay: Stoddart & Head 9095 (seedling).

Morant Bank—Northeast Cay: Stoddart & Head 9134.


Cassia emarginata L.


Crotalaria incana L.


Delonix regia (Boj. ex Hook.) Raf.


Indigofera tinctoria L.


Portland Bight Cays—Pigeon Cay: Proctor 11515, 29 January 1956 (IJ)

Piscidia piscipula (L.) Sarg.


Pithecellobium unguis-cati (L.) Benth.


Tephrosia cinerea (L.) Pers.


Vigna luteola (Jacq.) Benth.

Vigna repens Ktze.

Locality unknown—Green Island: Fl. Jam. IV, p. 67 (as Vigna repens Ktze.).

Leguminosae sp. indet.

Port Royal Cays—Gun Cay: Chapman (1944).
GOODENIACEAE

*Scaevola plumieri* (L.) Vahl


HYDROCHARITACEAE

*Halophila decipiens* Ostenf.

Port Royal Cays—Southeast Cay: Woodley, s.n., 7 December 1969, depth 30 m (IJ) (det. G. R. Proctor).

*Thalassia testudinum* König

Morant Bank—Northeast Cay: Stoddart & Head 9118.

LAURACEAE

*Cassytha filiformis* L.


MALPIGHIACEAE

*Stigmaphyllum emarginatum* (Cav.) A. Juss.


MALVACEAE


*Thespesia populnea* (L.) Sol. ex Correa

Port Royal Cays—Southeast Cay: Stoddart & Head 9010, Asprey and Robbins (1953) (one plant); Rocky Cay: Stoddart & Head 9026; South Cay: Stoddart & Head 9022, Chapman (1944); South Cay small islet: Stoddart & Head 9023; Lime Cay: Stoddart & Head 9033, 9068, Chapman (1944), Asprey and Robbins (1953), Adams in 1963, Adams (1969), Brimacombe and Fairbairn in 1979; Gun Cay: Stoddart & Head 9076, Chapman (1944); Drunkenman's Cay: (Gibbs, Grant, Massop and Thomas, s.n., 1 October 1953 (IJ), Chapman (1944), Asprey and Robbins (1953).

NYCTAGINACEAE

Boerhavia coccinea Mill.
Boerhavia hirsuta Willd.
Morant Bank—Northeast Cay: Lewis, s.n., 28 June 1947 (IJ) (det. F. R. Fosberg), Chapman (1944); Middle Cay: Chapman (1944), Asprey and Robbins (1953); Southeast Cay: Stoddart & Head 9152.


Boerhavia paniculata L. C. Rich
Morant Bank—Northeast Cay: Stoddart & Head 9122; Middle Cay: Stoddart & Head 9138; Southeast Cay: Stoddart & Head 9152.

Boerhavia scandens L.
Commicarpus scandens (L.) Standley
Port Royal Cays—Lime Cay: Stoddart & Head 9065.

Guapira obtusata (Jacq.) Little
Torruhia obtusata (Jacq.) Britton

PASSIFLORACEAE

Passiflora suberosa L.
Port Royal Cays—Lime Cay: Fawcett, s.n., 1899 (UWI), Robbins, s.n., July 1952 (UWI), Adams 12258, 7 February 1963 (UWI), Asprey and Robbins (1953).

Portland Bight Cays—Pigeon Cay: Proctor 11667, 4 March 1956 (IJ).

PHYTOLACCACEAE

Rivina humilis L.
Trichostigma octandrum (L.) H. Walt.

POACEAE

Cenchrus brownii Roem. & Schult.

Cenchrus echinatus L.
   Cenchrus tribuloides L.
   Morant Bank—'Morant Cays', without locality, Lewis, s.n., 14 June 1947 (IJ);
   Northeast Cay: Stoddart & Head 9131, Chapman (1944).

   Port Royal Cays—Lime Cay: Stoddart & Head 9064a.

Cenchrus echinafus L.
Cenchrus fribuloides L.
Morant Bank—'Morant Cays', without locality, Lewis, s.n., 14 June 1947 (IJ);
Northeast Cay: Stoddart & Head 9131, Chapman (1944).

POACEAE

Chloris mollis (Nees) Swallen

Eragrostis domingensis (Pers.) Steud.
   Pedro Bank—Middle Cay: Stoddart & Head 9096.

Eustachys petraea (Sw.) Desv.
   Chloris petraea Sw.

Panicum maximum Jacq.

Paspalum distichum L.
   Paspalum vaginatum Sw.
   Pedro Bank—Northeast Cay: Fosberg 42789, Stoddart & Head 9092; Southwest
   Cay: Lewis, s.n., 14 June 1947 (IJ), Lewis, s.n., June 1950 (IJ), Fosberg
   42798, Stoddart & Head 9083, Zans (1958).

   Morant Bank—Northeast Cay: Lewis, s.n., 28 June 1947 (IJ), Lewis, s.n., 19 June
   1949 (IJ), Stoddart & Head 9130; Middle Cay: Stoddart & Head 9143,
   Chapman (1944); Southeast Cay seaward islet: Stoddart & Head 9149;
   Southwest Cay: Lewis, s.n., 19 June 1949 (IJ), Lewis, s.n., June 1950 (IJ),
   Stoddart & Head 9168.

   Port Royal Cays—Maiden Cay: Asprey and Robbins (1953) (one plant).

   Portland Bight Cays—Big Pelican Cay: Adams 13038, 29 October 1967 (UWI),
Sporobolus virginicus (L.) Kunth
Pedro Bank—Middle Cay: Stoddart & Head 9098.

Morant Bank—Northeast Cay: Lewis, s.n., 28 June 1947 (IJ), Lewis, s.n., 18 June 1948 (IJ), Stoddart & Head 9117, Chapman (1944); Middle Cay: Stoddart & head 9139, Chapman (1944), Asprey and Robbins (1953); Southeast Cay: Stoddart & Head 9154, Chapman (1944); Southeast Cay seaward islet: Stoddart & Head 9150.

Port Royal Cays—Southeast Cay: Asprey and Robbins (1953); Maiden Cay: Chapman (1944), Asprey and Robbins (1953); Lime Cay: Asprey, s.n., November 1951 (UWI), Stoddart & Head 9032, 9035, 9039, Asprey and Robbins (1953), Bengry in 1954, Adams in 1963, Kelly in 1977, Brimacombe and Fairbairn in 1979; Gun Cay: Stoddart & Head 9078, Chapman (1944); Drunkenman’s Cay: Chapman (1944), Asprey and Robbins (1953); Drunkenman’s Cay small islet: Stoddart & Head 9109.


PORTULACACEAE

Portulaca oleracea L.

Morant Bank—Northeast Cay: Lewis, s.n., 28 June 1947 (l) (not seen), Stoddart & Head 9135, Chapman (1944); Middle Cay: Asprey and Robbins (1953), Stoddart & Head 9137; Southeast Cay: Stoddart & Head 9160, Chapman (1944); Southeast Cay seaward islet: Stoddart & Head 9146; Southwest Cay: Stoddart & Head 9165.


Portulaca pilosa L.
Port Royal Cays—‘Cays outside Port Royal, Macfadyen’ (J. Macfadyen, 1825-1850), without localities, Fl. Jam. III, p. 170.

Portulaca rubricaulis Kunth
Portland Bight Cays—Pigeon Cay: Proctor 11670, 4 March 1956 (IJ).
POLYGONACEAE

*Coccoloba uvifera* L.

RHAMNACEAE

*Colubrina asiatica* (L.) Brongn.


RHIZOPHORACEAE

*Rhizophora mangle* L.
Morant Bank—Northeast Cay: Stoddart & Head 9112 (juveniles, introduced).

Port Royal Cays—Southeast Cay: Stoddart & Head 9001, 9014, Asprey and Robbins (1953); Southeast Cay separate rampart: island: Chapman (1944); Rocky Cay: Stoddart & Head 9028; South Cay: Stoddart & Head 9020, Chapman (1944); Lime Cay: specimen, no data (ca 1899) (UWI), Wedderburn 300, 15 March 1968 (IJ), Stoddart & Head 9049, Chapman (1944), Asprey and Robbins (1953), Bengry in 1954, Adams in 1963, Kelly in 1977, Brimacombe and Fairbairn in 1979; Gun Cay: Chapman (1944); Drunkenman’s Cay: Stoddart & Head 9106, Chapman (1944), Asprey and Robbins (1953).

Portland Bight Cays—Pigeon Cay: Proctor 11511, 29 January 1956 (IJ), Steers (1940); Big Pelican Cay: Steers (1940) (seedlings), Adams (1969) (seedlings); Salt Cay: Steers (1940).

RUBIACEAE

*Erethalis fruticosa* L.

*Ixora ferrea* Benth.
Port Royal Cays—Lime Cay: Stoddart & Head 9067 (?).

*Morinda citrifolia* L.
Port Royal Cays—Lime Cay: Asprey and Robbins (1953).

Morinda royoc L.

SOLANACEAE

Solanum bahamense L.

STERCULIACEAE

Waltheria indica L.

SURIANACEAE

Suriana maritima L.

Morant Bank—'Morant Cays', without localities, Mendes, s.n., April 1961 (UWI); Northeast Cay: Stoddart & Head 9126; Southeast Cay: Stoddart & Head 9158.

Port Royal Cays—'Cays off Port Royal', no localities or collector, 1899 (UWI); 'House Key, near Port Royal', Fl. Jam. IV, p. 197 (identity of this island not established).


TURNERACEAE

Turnera ulmifolia L.
Morant Bank—Northeast Cay: Stoddart & Head 9116, Chapman (1944); Middle Cay: Chapman (1944), Asprey and Robbins (1953); Southeast Cay: Stoddart & Head 9163.

VERBENACEAE

Avicennia germinans (L.) L.
Avicennia nitida Jacq.

Port Royal Cays—Southeast Cay: Stoddart & Head 9003, 9013, Asprey and Robbins (1953); Southeast Cay separate rampart island: Chapman (1944); Rocky Cay: Stoddart & Head 9027, 9030; South Cay: Stoddart & Head 9019, Chapman (1944); Lime Cay: Wedderburn 301, 15 March 1968 (IJ), Stoddart & Head 9042, Chapman (1944), Asprey and Robbins (1953), Bengry in 1954, Adams in 1963, Kelly in 1977, Brimacombe and Fairbairn in 1979; Gun Cay: Stoddart & Head 9079a, Chapman (1944); Drunkenman's Cay: Palmer, s.n., July 1954 (UWI), Stoddart & Head 9108, Chapman (1944), Asprey and Robbins (1953).

Portland Bight Cays—Pigeon Cay: Proctor 11493, 29 January 1956 (IJ); Big Pelican Cay: Steers (1940), Adams (1969); Salt Cay Steers (1940).

Citharexylum fruticosum L.


Lantana involucrata L.


Stachytarpheta jamaicensis (L.) Vahl


ZOSTERACEAE

Halodule beaudettei (den Hartog) den Hartog

Port Royal Cays—Lime Cay: Barry, s.n., 12 June 1945 (IJ).

Halodule wrightii Aschers., s.l.

Port Royal Cays—Southeast Cay: Stoddart & Head 9006.

Syringodium filiforme Kütz.

Cymodocea manatorum Aschers.

Morant Bank—Northeast Cay: Stoddart & Head 9119.

Port Royal Cays—Southeast Cay: Stoddart & Head 9006; Drunkenman's Cay: Stoddart & Head 9104.
ZYGOPHYLLACEAE

*Kallstroemia maxima* (L.) Torr. & A. Gray
Morant Bank—Northeast Cay: Stoddart & Head 9123.


*Tribulus cistoides* L.
Morant Bank—Northeast Cay: Stoddart & Head 9124, Chapman (1944);
Southeast Cay: Stoddart & Head 9161, Chapman (1944).


Table 1. Collectors and observers of plants on the Jamaica cays

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Collector(s)</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1687-1689</td>
<td></td>
<td>Hans Sloane</td>
<td>'House Key', Gun Cay</td>
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<tr>
<td>1825-1850</td>
<td></td>
<td>J. Macfadyen</td>
<td>Port Royal Cays</td>
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<tr>
<td>1857-1858</td>
<td></td>
<td>W. T. March</td>
<td>Lime Cay</td>
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<td>1899</td>
<td></td>
<td>W. Fawcett</td>
<td>Lime Cay, Maiden Cay, 'Green Cay'</td>
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<tr>
<td>1939</td>
<td></td>
<td>V. J. Chapman</td>
<td>Port Royal Cays, Morant Cay</td>
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<tr>
<td></td>
<td></td>
<td>J. A. Steers</td>
<td></td>
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<tr>
<td>1940</td>
<td>April, June</td>
<td>C. B. Lewis</td>
<td>Pedro Cays, Morant Cays</td>
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<tr>
<td>1945</td>
<td>12 June</td>
<td>A. M. Barry</td>
<td>Lime Cay</td>
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<tr>
<td>1946</td>
<td>31 March</td>
<td>A. M. Barry</td>
<td>Lime Cay</td>
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<td>1947</td>
<td>14 June</td>
<td>C. B. Lewis</td>
<td>Pedro Cays, Morant Cays</td>
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<td>28 June</td>
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<td></td>
<td>29 June</td>
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<td>1948</td>
<td>18 June</td>
<td>C. B. Lewis</td>
<td>Morant Cays</td>
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<td>1949</td>
<td>26 May</td>
<td>A. von der Porten</td>
<td>Drunkenman's Cay</td>
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<td>1949</td>
<td>19 June</td>
<td>C. B. Lewis</td>
<td>Morant Cays</td>
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<td>21 June</td>
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<td>Pedro Cays</td>
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<td>1949</td>
<td>26 June</td>
<td>A. von der Porten</td>
<td>Drunkenman's Cay</td>
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<td>1950</td>
<td>27 May</td>
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Acknowledgements

The 1985 collections were made possibly by the active support of the University of the West Indies, Kingston, Jamaica. Dr. Stephen M. Head organised visits to the Morant Cays with the University's research vessel Caranx, and to the Pedro Cays through the support of the Jamaica Defence Force. This list was finalised during Stoddart's tenure of a Regents Fellowship at the Smithsonian Institution in 1985, which also supported his visit to Jamaica. We are grateful to Mr. C. Bernard Lewis for information on his many visits to the cays. Dr. D. L. Kelly, Trinity College, Dublin, gave us information on a visit to Lime Cay in 1977.

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