

New Plants in the Philatelic Herbarium

By Christopher E. Dahle, BU 1269

Begonia angularis **BEGONIACEAE**

Synonyms: *B. angularis* var. *angularis*, *B. compta*, *B. crenulata*, *B. hastata*, *Pritzella zebrina*

Perennial terrestrial subshrub to 1 m, glabrous, erect, slightly branched, reddish stems. Leaves ovate to oblong cordate, denticulate on edges. Flowers white, 1 cm, on long erect peduncles. Shady, humid locations. Endemic to Brazil from Bahia south to Paraná.



Brazil Scott # 3361a. Issued 22 Sept. 2017, Flora of the Atlantic Forest. Designed by Camila Sena Hott. Printed in offset by Casa da Moeda do Brasil, Rio de Janeiro. Quantity printed: 480,000 scented minisheets of 4 on gummed paper and 960,000 panes of 24 on selfadhesive paper

Anthurium lucioi **ARACEAE**

Terrestrial herb. Leaves simple, lanceolate 5-55 cm. Spathe yellow-green. Occurs in high mountain forests of the Atlantic coast in Minas Gerais, Espírito Santo and São Paulo states. Endemic to Brazil.

Brazil Scott 3316b. Issued 22 Sept. 2017. Flora of the Atlantic Coast.



Tabebuia roseoalba **BIGNONIACEAE**

Common name: White Ipê

Synonyms: 17 synonyms

Deciduous tree 7-16 m. Leaves compound with 3 leaflets 6-13 cm. Flowers white, borne in clusters. Grows in dense primary forest and secondary formations in rocky and limestone areas of seasonal dry forest biomes. Used for timber and as an ornamental. Found in Paraguay, Brazil, Bolivia, Peru and Colombia.



Brazil Scott #3361c. Issued 22 Sept. 2017. Flora of the Atlantic Coast.

Cereus brookii **CACTACEAE**

Common name: Apple cactus

Synonyms: *Harrisia brookii*

Climber to 5 m, much branched, light green, 10 ribbed. Areoles 2 cm apart with 9-12 spines 2-2.5 cm. Flowers white, funnel-shaped, 20 cm, open at night. Fruit ellipsoid or globose, 8 cm diameter, yellow. Distribution: endemic to Eleuthera and Long Island, Bahamas.



Bahamas Scott#1491. Issued 5 Sept. 2019 in a set of 16 definitives featuring Native Flora. Photographs by Dr. Ethan Freid. Designed by Bee Design. Printed by Cartor Security Printer using Stochastic Lithography.

Agave inaguensis **ASPARAGACEAE**

Acaulescent semi-succulent shrub. Leaves form basal rosette, grayish green to 1 m long 12 cm wide. Flowers in terminal panicle 5 m high are yellow. Grows on sandy substrate near shorelines and off-shore keys. Endemic to southern islands of the Bahamas.



Bahamas Scott# 1492. Issued 5 Sept. 2019. Native Flora definitives.



Euphorbia gymnonota EUPHORBIACEAE

Common name: Bahamas bush spurge

Synonyms: *Adenorima gymnonota*, *Euphorbiodendron gynonotum*

Perennial shrub, 3 m with fleshy branches. Leaves alternate linear-oblongate, 4-8x0.8-1.4 cm, entire. Inflorescence 5-7 flowered, terminal with crimson ovate bracts. Thickets and open coppices on rocky flats and slopes in the central and southeastern islands.

Bahamas Scott #1493 Issued 5 Sept. 2019. Native Flora definitives.



Euphorbia longinsulicola EUPHORBIACEAE

Synonyms: *Chamaesyce longinsulicola*

Low shrub to 1m. Leaves succulent, opposite, siler-gray, rounded margins.

Flowers, in axils of leaves, arranged in cyathia, with no calyx or corolla. Dark brown or red glands occur on the edge of the cyathia. Grow in dunes along Atlantic coastline of Long Island.

Bahamas Scott #1494. Issued 5 Sept. 2019. Native Flora definitives.

Encyclia fehlingii

ORCHIDACEAE

Synonyms: *Epidendrum fehlingii*

Epiphytic herb with pseudobulb to 9 cm. Leaves, 1-3, linear, to 50 cm long.

Flowers on panicles to 70 cm bearing up to 50 blossoms, greenish yellow, to 3 cm diameter. Grow in dry evergreen forests and mangroves on northern islands of the Bahamas.

Bahamas Scott #1495. Issued 5 Sept. 2019. Native Flora definitives.



Lepidaploa arbuscula ASTERACEAE

Common name: Lavender iron shrub

Synonyms: *Cacalia bahamensis*, *Vernonia arbuscula*, *V. arctata*, *V. bahamensis*, *V. obcordata*

Perennial shrub to 1 m. Leaves silvery green, alternate. Flowers, purple, at ends of branches in showy clusters. Endemic to Bahamian archipelago. Found in open rocky pinelands of northwestern and southeastern islands.



Bahamas Scott #1497. Issued 5 Sept. 2019. Native Flora definitives.



Galactia bahamensis FABACEAE

Common name: Bahama milk pea

Woody climbing vine to 2 m. Leaves, trifoliate, 3 cm leaflets, oval. Flowers arranged in racemes. Corolla rose-purple. Grows along edges of dry broadleaf evergreen scrubland and dwarf shrubland near the shore. Endemic to Bahamas. Occurs in south central and southern islands.

Bahamas Scott #1499. Issued 5 Sept. 2019. Native Flora definitives.



Cyperus correllii CYPERACEAE

Synonyms: *Torulinium correllii*

Perennial rhizomatous herb 20-30 cm. Leaves linear 15-25 cm long 5-8 mm wide. Umbeliferous inflorescence 10 cm with head 4-7 cm wide bearing 6-8 spikes, glumes brownish red to reddish-purple. Grows in coastal dunes of the Bootle Bay and West End area of Grand Bahama in the marin intertidal zone.

Bahamas Scott # 1501. Issued 5 Sept. 2019. Native Flora definitives.



Ernodea gigantea RUBIACEAE

Common names: Crooked Island golden creeper

Shrub 1-2 m. Leaves leathery elliptic to lanceolate. Flowers tubular, white axillary. Fruit orange. Grow in coppice thickets on Acklin, Crooked Island and Mayaguana.

Bahamas Scott #1502. Issued 5 Sept. 2019. Native Flora definitives.



Symphyotrichum lucayanum ASTERACEAE

Common name: Pineland aster

Synonyms: Aster lucayanus, Virgulus lucayanus

Unbranched woody perennial to 50 cm. Leaves hirsute, linear, sessile, opposite 8 cm long 2 cm wide, margin entire. Flowers on raceme. Found in pine woodlands and endemic to Grand Bahama.

Bahamas Scott #1503. Issued 5 Sept. 2019. Native Flora definitives



Gochnatia paucifloscula ASTERACEAE

Common name: Carajo bush

Synonyms: Anastrophia bahamensis, A. cunefolia, A. paucifloscula, A. pauciflosculosa, Gochnatia bahamensis

Shrub to 3 m. Leaves alternate, 3 cm, spiny revolute margin. Flower heads with 6-12 flowers. Endemic to central and southern islands.

Bahamas Scott #1504. Issued 5 Sept. 2019. Native Flora definitives.

Nashia inaguensis VERBENACEAE

Common names: Moujean tea, Bahamas berry

Synonyms: Lippia inaguensis

Evergreen shrub 2-3 m. Leaves aromatic, simple, opposite, elliptic to ovate 5-10 mm, glossy with revolute margins. Stems and leaves covered with hairs. Flowers axillary, in clusters, corolla whitish 2 mm. Red-orange berries. Leaves used for tea. Found in Dry Broadleaf Evergreen Formation habitat. Occurs in southern islands of Bahamas, also Puerto Rico and Virgin Islands.

Bahamas Scott #1505. Issued 5 Sept. 2019. Native Flora definitives.



Epidendrum jamiesonis ORCHIDACEAE

Common name: Orquidea maigua

Synonyms: Epidendrum evectum

Terrestrial or epiphytic herb to 1 m. Leaves succulent Blooms all year.

Terminal inflorescence producing many flowers. Flower 1 cm, lilac. Cool or cold growing. Natural hybrid. Distribution Colombia, Peru and Ecuador, 1700-3500 m.



Ecuador Scott #2225d. Issued 27 December 2018 for the 50th anniversary of the Cotacachi-Cayapas Ecological Reserve

Faujasia squamosa ASTERACEAE

Common name: Faujasie écalilleuse

Synonyms: Conyza squamosa

Bushy sub-shrub to 1 m. Leaves sessile, oblong-elliptical 2-3.5 cm by 0.6-0.8 cm, serrated. Flowers yellow, in short terminal cymes. Grows in wet rocky areas or cliffsides among ericoid altimontane

vegetation. Found only in Piton de Nieves National Park on Reunion island above 1900 m.

France Scott # 5658b. Issued 17 May 2019 in a set of 4 showing endangered flora. Designed by Florence Cendre from photographs by Jérémie Van Es. Printed in Quadricchromie heliogravure in sheets of 42. Quantity printed: 900,000 stamps, 330,000 souvenir sheets



Bulbophyllum auricomum

ORCHIDACEAE



Common name: Golden haired bulbophyllum

Synonyms: *Bulbophyllum foeniceii*, *B. tripetaloides*, *Dendrobium tripetaloides*, *Phyllorchis auricoma*, *Phyllorkis auricoma*

Small epiphyte less than 15 cm. Pseudobulbs with deciduous leaves 10 cm, often not present at blooming. Numerous white fragrant flowers on 22 cm inflorescence in late fall early winter. Lowland seasonal forests in Thailand, Myanmar, Sumatra and Java.

Burma (Myanmar) Scott #451. Issued 27 Nov. 2019 in the series on monthly festivals for the Myanmar literature festival. Designed by Wai Zin Paing. Printed by offset at Security Printing Works (Myanmar) in 4 colors in sheets of 30 in a quantity of 150,000.

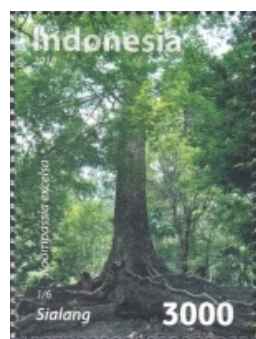
Leea indica VITACEAE

Common name: Bandicoot berry

Synonyms: 30 Synonyms

Erect shrub or small tree 2-10 m. Leaves double or triple compound, 90-120 cm long. Flowers greenish white. Undisturbed or slightly disturbed sites in mixed dipterocarp, swamp and sub-montane forests to 1200 m. From Southern China, India through tropical Asia to Australia and SW Pacific. Cultivated for food and medicinal purposes.

Indonesia Scott #2453c, g. Issued 5 Nov. 2016 in a minisheet of 6 titled Flora and Fauna showing flowers and butterflies.



Koopassia excelsa FABACEAE

Common name: Sialang

Synonyms: *Abauria excelsa*, *Koopassia parviflora*

Emergent tropical rainforest tree to 75 m with large buttress roots. Deciduous leaves 7-12 foliate. Leaflets elliptic oblong 3.1-3.7 by 1-1.4 cm. Inflorescence to 11 cm densely flowered, with white blossoms 2.5 cm diameter. Fruit 108 mm, orange-red in flattened pods. Found in alluvial sites and hillsides, often on limestone, to 300 m. Seeds used as food. Harvested for timber.

Indonesia Scott #2490d. Issued 5 Nov. 2018 in a block of 6 depicting Flora and Fauna.

Eusideroxylon zwageri LAURACEAE

Common names: Borneo ironwood, billian

Synonyms: *Eusideroxylon borneense*, *Salgada lauriflora*

Tree to 50 m evergreen. Leaves simple, elliptical to ovate 14-18 cm long 5-11 cm wide. Flowers yellow to greenish or white. Fruit is toxic. Primary forest lowlands of Borneo, Indonesia and the Philippines at elevations to 400 m. Used as timber. Extremely dense wood does not float.

Indonesia Scott #2490e. Issued 5 Nov. 2018 in block of 6.





Agathis borneensis ARAUCARIACEAE

Common name: Borneo Kauri, damar

Synonyms: *A. beccarii*, *A. beckingii*, *A. endertii*, *A. latifolia*, *A. macrostachys*, *A. rhombiodalis*

Tree to 55 m. Leaves evergreen, 6-12 cm by 20-35 mm, light green. Pollen cones oblong, 4-7 cm by 20-25 mm; seed cones 6-8.5 cm by 5.5-6.5 cm. Seeds are 12 by 9 mm, winged. Tropical rainforests to 2,400 m in SUMatra, peninsular Malaysia and Borneo. Used as timber. Resin used in varnish.

Indonesia Scott # 2490f. Issued 5 Nov. 2018 in block of 6.



Melissa officinalis LAMIACEAE

Common name: Lemon balm

Synonyms: 11 synonyms

Bushy herbaceous perennial 45-60 cm. Aromatic leaves wrinkled, ovate to 8 cm long paired on square stems. Blooms in summer with white to pale yellow flowers. Native to Southern Europe. Leaves edible, also used in sachets. Variety of medicinal uses.

Iran Scott #3184. Issued in 2017

Pancratium sickenbergeri

AMARYLLIDACEAE

Common name: Desert pancratium

Synonyms: *P. sickenbergeri* var. *desertorum*, *P. sickenbergeri* var. *littorale*

Herbaceous desert ephemeral to 20 cm. Leaves form a rosette from a bulb appearing after flowering. Flowers, white, in September and October. Found growing in sand in Egypt and Israel.

Israel Scott #2236. Issued 18 Sept. 2019 in a series of 3 titled Autumn Flowers. Designed by Tuvia Kurtz and Ronen Goldberg. Printed in offset by Cartor Securrrity Printing, France



Potentilla ancistrifolia var. **dickinsii**

ROSACEAE

Synonyms: *Potentilla dickinsii*

Herbaceous perennial to 5 cm. Leaves basal, glossy green deeply veined, trifoliate. Flowers golden yellow in June-September. Forests, meadows, ravines, rock crevices on mountain slopes 200--2700 m in China, Japan and Korea.

Japan Scott #4283h. Issued 12 April 2019 in a sheet of 12 Flora and Fauna of Kurobe Gorge.



Hylotelephium spectabile

CRASSULACEAE

Common names: Showy stonecrop, ice plant, Butterfly stonecrop

Synonyms: *Hylotelephium spectabile* var. *spectabile*, *Sedum telephium* var. *kirinense*

Succulent perrennial, erect unbranched stems to 50 cm. Leaves oval, 8 cm by 5 cm, dull green to blue-green. Pink star-shaped flowers in late summer borne in terminal clusters 15 cm across. Native to China and Korea, grown horticulturally.

Serbia Scott #882. Issued 7 Nov. 2019 in a set of 2. Designed by Nadežda Skočajić. Printed by offset in sheets of 100 on Muflep 100 gr/m² gummed paper in a quantity of 200,000.