

NEW PLANTS IN THE PHILATELIC HERBARIUM

Christopher E. Dahle, BU1269

This is the second edition of this column. The columns get to be rather large files, so I am trying to limit them to three pages. There are already over more than plants to describe just in the Botany New Issues lists of 2017.



Phlebotobium maclovianum. BRASSICACEAE Falkland Rock Cress
Synonyms: *Arabis macloviana* and *Erysimum maclovianum*

Endemic to Falkland Islands. Only species in the genus. Perennial, small nondescript plant, 45–60 cm, with white flowers and dark green alternate leaves.

Falkland Islands Sc#1173. Endemic Plants issue 21 November 2016, Set/6 and SS/6. Designed by Leigh-Anne Wolfaardt. Printer: BDT International Security Printing in Dublin Ireland in sheets of 20. Process: Lithography. Perf 14.



Nastanthus falklandicus. CALYCERACEAE False Plantain

Endemic occurring only along the southwest coast of West Falkland and two nearby small Islands. Grows in exposed, coastal sites in well-drained soils and has long taproots. Hemispherical cluster of tightly packed white flowers.

Falkland Islands Sc#1175. Endemic Plants issue 21 November 2016, Set/6 and SS/6.



Hamadryas argentea. RANUNCULACEAE Silvery Buttercup
Synonyms: *Hamadryas tomentosa*

Widespread but scarce. Grows in maritime cliff and slope habitats, inland rock, acid grassland (upland), dwarf shrub heath, Fachine scrub, cushion heath (upland), and fern beds. Grows in a rosette with three-lobed silvery leaves. Dioecious, often with populations of a single gender.

Falkland Islands Sc#1176. Endemic Plants issue 21 November 2016, Set/6 and SS/6.



Nassauvia serpens. ASTERACEAE Snakeplant

Endemic to Falklands. Found at sites near running water and is found across an altitudinal range of 5–700 m. Rhizomatous perennial with leafy stems 30–50 cm long. Leaves oblong-lanceolate rigid, 1.2–1.8 cm by 5–8 mm, velvety surfaces. Inflorescence ovoid, 2.5 cm in diameter with a pronounced and pleasant aroma.

Falkland Islands Sc#1177. Endemic Plants issue 21 November 2016, Set/6 and SS/6.



Nassauvia falklandica. ASTERACEAE Falkland Nassauvia

Described in 2009. Only on upland sites in two hill ranges on West Falkland. About 250 plants. Grows in montane habitat at 400–500 m. Flower heads are grouped into globular clusters at the end of stems. Only 6 cm in height. Unique stomata on sunken hair-filled surfaces on the undersides of otherwise hairless leaves.

Falkland Islands Sc#1178. Endemic Plants issue 21 November 2016, Set/6 and SS/6.



***Orchipedium plantaginifolium*. ORCHIDACEAE**

Synonyms: *Queteletia plantaginifolia*

Found in Malaysian peninsula and Java at elevations 400–600 m. Original description in 1829 from Java. Plant to 50 cm tall. Rachis with many flowers to 15 cm. Green leaves and sepals, petals and lip white.

Gambia Sc#3679. Orchids issued 7 December 2015 in MS/4.



***Hypericum empetrifolium*. HYPERICACEAE St John's Wort**

Range Greece and Aegean Islands. Perennial evergreen subshrub to 1 m tall, found from 0–2000 m in poor or dry soil and woodland. Linear leaves 4–12 mm. Yellow flowers 1–2 cm in late summer and autumn.

Greece Sc#2765. Denomination 50c. Blooming Herbs of the Greek Islands issued 15 December 2016 in a Set/6. Printer: Veridos Matsoukis S.A. Security Printing, Athens, in sheets of 25. Perf 14.



***Sideritis clandestina*. LAMIACEAE Ironwort**

Synonyms: Four synonyms

Found in the mountains of the Peloponnese. Rosettes of oblong white leaves of about 4 cm long give rise to erect, white stems to about 25 cm tall, with one to two pairs of linear, wide-spaced leaves 3–6 cm long. Used for making herbal tea.

Greece Sc#2766. Denomination 72c. Blooming Herbs of the Greek Islands issue of 15 December 2016.



***Charianthus grenadensis*.**

MELASTOMATACEAE

Synonyms: *Charianthus purpureus* var. *brevisetosus*

Endemic to Granada. Found in higher elevation cloud forest. Shrub ca. 2.5 m to tree 10 m tall. Flowers red-orange or with calyx maroon, petals cream-yellow tinged heavily with pink-salmon, giving the flower an orange appearance.

Grenada Grenadines Sc#2969a. Denomination \$7. Flowers of Grenada (Carriacou) issue of 9 September 2016 in MS/6 and SS/2.



Esmeralda cathcartii. ORCHIDACEAE Cathcart's Arachnanthe
Synonyms: *Arachnanthe cathcartii*, *Arachnis cathcartii*, *Vanda cathcartii*

Himalayan endemic. Long-lasting flowers. Used for hybridization in horticulture.

India Sc#2832. Denomination 5 rupees. Orchids issue of 8 August 2016. Printer: Security Printing Press, Hyderabad. Process: Wet offset. 25,250 MS printed.



Paphiopedilum vilosum. ORCHIDACEAE Hirsute Paphiopedilum
Synonyms: Ten synonyms

Range Assam, southern China, and Myanmar at elevations of 1200–1500 m. Epiphytic. Blooms in spring. Flower 15 cm. Many horticultural varieties.

India Sc#2833. Denomination 5 rupees. Orchids issue of 8 August 2016 in MS/6 with SS/1.



Dendrobium gibsonii. ORCHIDACEAE Gibson's Dendrobium
Synonyms: Six synonyms including *Callista gibsonii* and *Dendrobium fuscatum*

Native to China (Guangxi and Yunnan provinces), the Himalayas (Nepal, Bhutan, India, Assam), and northern Indochina (Myanmar, Thailand, Laos, Vietnam) elevations of 650 to 1,650 m. Flowers spring to summer with 6–15 yellow blooms, each 5 cm wide.

India Sc#2834. Denomination 15 rupees. Orchids issue of 8 August 2016 in MS/6 with SS/1.



Cypripedium himalaicum. ORCHIDACEAE Himalayan Cypripedium
Synonym: *Cypripedium macranthon* var. *himalaicum*

Grows on limestone boulders, crevices, and slopes in Nepal, Northern India, Bhutan, and in Xizang in China at 2800 to 4900 m.

India Sc#2836. Denomination 15 rupees. Orchids issue of 8 August 2016 in MS/6 with SS/1.



Amorphophallus paeoniifolius. ARACEAE Elephant Foot Yam, Corpse Flower
Synonyms: 33 synonyms

A striking aroid with a flower spike crowned with a bulbous maroon knob and encircled by a fleshy maroon and green-blotched bract. The solitary leaf, which emerges after the flowering parts, resembles a small tree. Cultivated for centuries in the Asian and IndoPacific region and its natural distribution has been totally obscured. Grows 25 m tall from underground tuber in a very wide

range of moist, semi-shaded to open, secondary and disturbed forests, shrublands, scrubs, and grasslands, from sea level to ca 700 m.

Indonesia Sc#2438b. Denomination 3000 rupiahs. Flora and Fauna issue of 5 November 2015 in a Set/2 and SS/1.