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WITH PLATE XII.

A NEW CYANEA FROM LANAI, HAWAII

By

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A New *Cyanea* from Lanai, Hawaii

By CHARLES N. FORBES and GEORGE C. MUNRO.

The following interesting species of *Cyanea* was found by Mr. G. C. Munro and Mr. Frank Baldwin at Keomuku, Lanai, T. H.

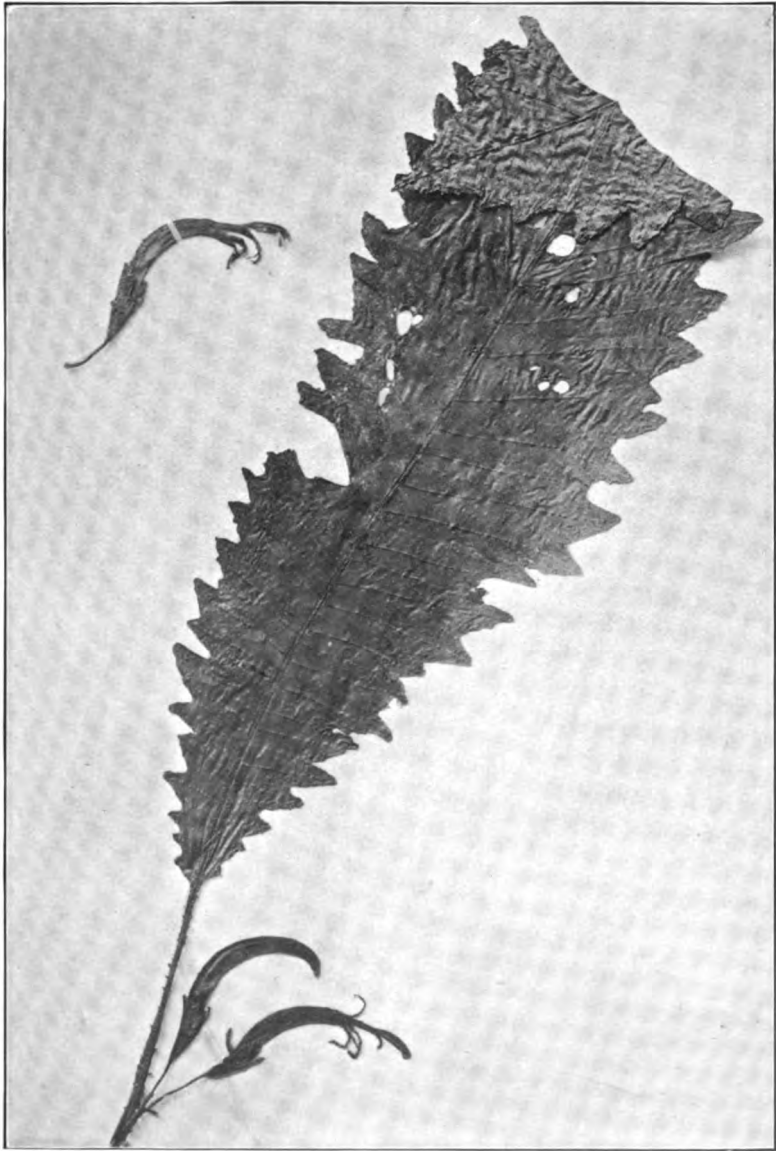
Cyanea Baldwinii sp. nov.

PLATE XII.

A shrub 15 dm. high, branching from the base; leaves elliptic-oblong, acute at the apex, obtuse at the base, irregularly, strongly, and acutely sinuate, glabrous and dark green above, scabrous or echinulate and green below, membranous, 30.4-39.9 cm. long, 11.4-12.3 cm. wide, with echinate petioles 7.9-9.2 cm. long; peduncle dark purple, 14 mm. long, sparingly echinate, few flowered, the bracts narrow-linear 9 mm. long, the pedicels slender, 2.4 cm. long; calyx purple at the base, sparingly pilose, the tube conical, 12 mm. long, the lobes oblong, abruptly acute, with a strong mid-vein and faint lateral ones, 10 mm. long, 3-4 mm. wide; corolla curved, purple, pilose, 5.9 cm. long, the lobes linear, 1.6 cm. long; staminal column glabrous, the anthers bearded, 11 mm. long. Fruit not seen.

Type in the B. P. B. M. Herbarium, No. 674, collected at Lanaihale, Lanai, Hawaii, September, 1919, at an elevation of about 3000 feet, by G. C. Munro. Only a single bush of this rare species was seen by the collector.

This plant is distinguished from either *Cyanea Gibsonii* Hbd. or from *Cyanea atra* Hbd. by its corolla which is sparingly pilose, not hirsute, by its lighter color, shorter corolla lobes, and by the pubescence of its leaves. In texture the leaves are similar to those of *Cyanea Gibsonii* Hbd. The anthers are shorter than those of *Cyanea Gibsonii* Hbd. which measure 16 mm. in length, but are of the same length as those of *Cyanea atra* Hbd. *Cyanea Baldwinii* Forbes and Munro seems rather remotely removed from either *Cyanea Gibsonii* Hbd. or *Cyanea atra* Hbd. but cannot be well compared with any other species. Our illustration, plate I, is of the type specimen.



CYANEA BALDWINII FORBES AND MUNRO.