NOTES ON NEW AND NOTEWORTHY PLANTS. CX

Harold N. Moldenke

SYNGONANTHUS UMBELLATUS f. PROLIFERENS Moldenke, f. nov.

Haec forma a forma typica speciei capitulis fructiferis saepe proliferentibus recedit.

This form differs from the typical form of the species in having at least some of its fruiting-heads more or less proliferous with clusters of green, linear, leaf-like structures to about 1 cm. long issuing from the center or from one side.

The type of the form was collected by Bassett Maguire, Julian A. Steyermark, and Celia K. Maguire (no. 53542) on a wet savanna 2 km. south of Rio Chibau, on the righthand bank of the Rio Chicanán, Bolívar, Venezuela, at 100 meters altitude, the "flowering heads gray-white", on September 1, 1962, and is deposited in the Britton Herbarium at the New York Botanical Garden.

SYNGONANTHUS UMBELLATUS f. STELLARIS Moldenke, f. nov.

Haec forma a forma typica speciei bracteis involucrantibus saepe elongatus linearibus foliaceis usque 1 cm. longis stellatoradiatis recedit.

This form differs from the typical form of the species in having some of its fruiting-heads subtended by an involucre or semi-involucre composed of 2-10 stellately radiating, green, foliaceous, linear-elongate bracts to about 1 cm. long.

The type of the form was collected by James L. Zarucchi (<u>no.</u> 2048) in wet open areas in a low-tree forest adjacent to open savannas at Mith and vicinity along the Rio Vaupés at Circassia, Vaupés, Colombia, on September 14, 1976, and is deposited in my personal herbarium.

VERBENA WRIGHTII var. INTERMEDIA Moldenke, var. nov.

Haec varietas a forma typica speciei laminis foliorum ovatis irregulariter inciso-lobulatis lobulis antrorsia acutis recedit.

This variety differs from the typical form of the species in having its leaf-blades ovate in outline, marginally merely incised-lobulate, the lobules antrorsely ascenting, broad, short, and apically acute.

The type of the variety was collected by Noel H. and Patricia K. Holmgren (no. 6784) in a pinyon-juniper-oak woodland on an open southwest-facing slope, at 5000 feet altitude, on the Baboquivari Trail, Baboquivari Mountains, 19 airline miles east-southeast of Sells, T. 19 S, R. 7 E,m Sec. 15, Pima County, Arizona, on April 13, 1973, and is deposited in the Britton Herbarium at the New York Botanical Garden. The collectors assert that the plant was "locally common to frequent", the corolla pink, withering blue. The calyx characters are those of V. wrightii A. Gray, but the foliage is reminiscent of that of V. gooddingii var. nepetifolia Tidestr.



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