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1923  
v. 50

# BULLETIN

OF THE

# TORREY BOTANICAL CLUB

VOL. 50

FOUNDED BY WILLIAM HENRY LEGGETT 1870

EDITOR

ALEXANDER WILLIAM EVANS

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NEW YORK

1923

PUBLISHED FOR THE CLUB  
THE INTELLIGENCER PRINTING COMPANY  
LANCASTER, PENNSYLVANIA

B. 4. 00  
MISSOURI BOTANICAL  
RECEIVED  
JUN 30 1924  
GARDEN LIBRARY

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## Two new plants from Colorado

GEO. E. OSTERHOUT

### ✓ *Draba alpicola* sp. nov.

A small many-stemmed, perennial, alpine *Draba*; the root-stock much branched, the stems 2-4 cm. high, hispidly pubescent, very slender, carrying one or two leaves, these 5-8 mm. long, scant 2 mm. wide, sessile by a narrow base; root leaves many, oblanceolate, or narrowly spatulate, widest near the top, 1.5 cm. long, about 2 mm. wide near the top, hispid ciliate on the edges, a few similar hairs on the surfaces but no fine pubescence; the inflorescence congested at the ends of the stems, consisting of three to six flowers on pedicels 2-4 mm. long; the sepals ovate, hispid, 2 mm. long, 1 mm. wide; the petals white nearly 4 mm. long, 2 mm. wide at the top, narrowed to a claw; the silique 3-4 mm. long, 2 mm. wide; the style 1 mm. long.

The only specimens I have of this *Draba* were collected July 22, 1903, No. 2842, on the mountains of Estes Park, Larimer County, on the range beyond "Windy Gulch." From the fact that it had a moss clinging about the roots it is very likely that it grew in the shade and shelter of rocks, probably on the western rim of the mountain, where it slopes toward the canyon of the Thompson River. A portion of the type specimen is in the herbarium of the University of Wyoming.

### ✓ *Oreocarya stricta* sp. nov.

Perennial, the stem usually single though occasionally two or three from a tap-root, with a cluster of oblanceolate leaves 2-3 cm. long and 1.5-2.5 mm. wide, at the base; the stem 1.5-2.5 dm. long, strict and upright, without branches, hispid with squarrose translucent hairs 2 mm. long, leafy, the leaves alternate, oblanceolate, similar to the basal ones, all of them hispid with coarse hairs and a finer pubescence beneath; the upper third of the stem bearing the racemose inflorescence, the peduncles very short, the upper of two to four flowers and about 1 cm. long, more crowded at the top of the stem; the calyx 4-5 mm. long, becoming 6-8 mm. long in fruit, the lobes narrowly lanceolate, with a midrib, hispid like the leaves; the corolla the length

of the calyx, white with a yellow eye (?), the tube and the limb about equal; nutlets four, margined, narrowly ovate or elliptical, rugose on the back, 3.5 mm. long, about 2 mm. wide.

This is a rather slender and upright *Oreocarya*, with a cluster of leaves at the base. In the dried specimens the corolla appears to have a yellow eye. The nutlets are wrinkled somewhat like those of *O. virgata* (Porter) Greene, but the two plants, in other ways, have almost no similarity. It was collected June 21, 1922, No. 6195, on a stony hill, some distance south of the Yampa or Bear River, in Moffat County, along the "Victory Highway." The country is dry, broken, and desert-like.

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