## THE OTTAWA NATURALIST.

Vol. XII. OTTAWA, DECEMBER, 1898.

No. 9.

## CONTRIBUTIONS TO CANADIAN BOTANY.\*

By JAMES M. MACOUN.
Assist. Naturalist Geol. Survey of Canada.

XII.

RANUNCULUS INAMŒNUS. Greene, Pittonia III, p. 91.

Green, and appearing as if glabrous, but sparsely hairy, the the stoutish stems 6 to 12 inches high; radical short-petiolate leaves obovate-flabelliform, at summit either crenate-toothed or 3-lobed, the cauline usually quite sessile and once or twice ternately divided into oblanceolate segments; peduncles short and slender, often 3 to 5 together and subumbellate; corolla 3 to 5 lines broad, the 5 petals obovate-oblong; head of small pubescent achenes ovoid or short-cylindraceous, the linear receptacle white-hispid.

Banff, Rocky Mountains, 1891; from several localities in the foot-hills, i.e., Jumping Pond Creek, Herb. No. 18,039; Bragg's Creek, Elbow River, Herb. Nos. 18,037 and 18,038, and Moose River, Elbow River, Herb. No. 18,040. (John Macoun.)

An excellent species well separated from all forms of *R. affinis* to which it has at various times been referred.

AQUILEGIA FLAVESCENS, Wats.

Not rare on mountain-sides on both sides of the summit at Yellow Head Pass, Rocky Mountains, Lat. 52° 50', 1898. (W. Spreadborough.) Northern limit.

NASTURTIUM SYLVESTRE, R. Br.

Naturalized along the road in front of Ball's Mills, Lincoln Co., Ont. (W. C. McCalla.) New to Canada.

CARDAMINE ANGULATA, Hook.

Spring House Cove, Dawson Harbour, Queen Charlotte Islands, B.C., June 26th, 1897. (Dr. C. F. Newcombe.) New to

<sup>\*</sup>Parts I-XI of these contributions appeared in the "Canadian Record of Science" during the years 1894-98.