

Specimens in flower were taken from the trees in June; and others, from the same trees, were taken for the fruit, when it matured. Notes were taken at the time of collecting, on such points of importance which might be lost in the drying, as the number of styles, the number of stamens, and the color of the anthers; and numbered tags were fastened to the trees when they were first visited to preclude the possibility of mistakes when returning to them later. Flowering and fruiting specimens were secured from about fifty trees, most of which showed some variation, which was the reason for their being selected.

Material of all the specimens was then submitted to Mr. W. W. Eggleston, of the New York Botanical Garden, an acknowledged authority on the genus and the contributor of the revision of *Crataegus* in Gray's New Manual, Seventh Edition. Mr. Eggleston has distinguished in this material fourteen species and varieties, and has regarded ten other specimens as hybrids.

In view of the incompleteness of the survey of the Ottawa district, so far accomplished, and also owing to the fact that further specimens have been collected this summer, which, together with a considerable amount of material collected earlier by Professor John Macoun, have still to be named, no treatment of the subject of Ottawa *Crataegi* can yet be attempted. A list is here given, however, which it is hoped may serve as a basis for the work which still remains to be done. The following species were collected by the writer in the localities indicated after each name.

CRATÆGUS.

ROTUNDIFOLIA Moench. E. of Dow's Swamp; Hog's Back; Victoria Hospital; E. and W. of Beaver Meadow.

ROTUNDIFOLIA Moench. var. FAXONI (Sarg.) Eggleston. Bank of Rideau River, W. of Billing's Bridge.

JACKII Sarg. Hog's Back locks

MACROSPERMA Ashe. Glebe; Bank Street, Stewarton; Montreal Road, beyond Eastview.

ALNORUM Sarg. Woods in C. E. Farm Arboretum; Ottawa South.

GRAYANA Eggleston. S. of Dow's Swamp; Hog's Back; bank of Rideau River, W. of Billing's Bridge.

FLABELLATA (Bosc) Koch. Glebe; Harbord locks.

PEDICELLATA Sarg.? W. of Dow's Swamp.

POLITA Sarg. E. of Dow's Swamp.

SUBMOLLIS Sarg. W. of Dow's Lake; N., E. and S. of Dow's Swamp; near Hog's Back; Ottawa South.

BRAINERDI Sarg. var. EGGLESTONI (Sarg.) Robinson. Ottawa South; bank of Rideau River, near Hog's Back.

BRAINERDI Sarg. var. ASPERIFOLIA (Sarg.) Eggleston. E