

In compiling this new list, Prof. Macoun's catalogue, issued by the Geological and Natural History Survey of Canada, 1883, *et seq.* has been followed, and as Canadian botanists now arrange their collections by that excellent catalogue, I have thought it well to give before each species Prof. Macoun's number.

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## POLYPETALOUS EXOGENS.

### RANUNCULACEÆ.—Crow-foot Family.

CLEMATIS, L. Traveller's Joy. Virgin's Bower.

1. C. VERTICILLARIS, D C., (Mauve-flowered Clematis).

*Atragene Americana*. Sims.

Creeping over rocks and low shrubs. King's and other mountains, Chelsea, P.Q. Not uncommon. May—4.

2. C. VIRGINIANA. (Common Virgin's-Bower).

Borders of streams. Aug.—1.

ANEMONE, L. Wind Flower.

12. A. CYLINDRICA, Gray, (Long-fruited Anemone). Dry pastures. Ju.—2.

13. VIRGINIANA, L.

Rocky, open woods. There are two forms of this plant, (i) with greenish flowers like the preceding, but always with much shorter heads of fruit; and (ii) with white flowers almost as large as those of No. 15. From this latter, however, it is easily distinguished by the woolly seeds. (i) Common, (ii) on the rocks round Lake Flora, Hull, P. Q. Ju.—2. (B).

15. A. DICHOTOMA, L., (Round-headed Anemone).

*A. Pennsylvanica*, L.

Along river margins and in low meadows. Ju.—2. (B).

17. A. HEPATICA, L. (Liverwort. Blue May-flower).

*Hepatica triloba*, Chaix.

Dry, rocky, woods. One of our earliest flowers; not quite as common as No. 18. Ap.—3. (B).