

It is of special value to Canadian botanists, from the comparatively large number of rare and little known species figured, which are mentioned in Professor Macoun's Catalogue; but which very few besides the Macoun's, father and son, have ever seen.

The following is a list of the species mentioned in Prof. Macoun's Catalogue which are figured in the present work :—

Agrostis æquivalvis, <i>Trin.</i>	Macoun's Cat. No. 2778 (Deyeuxia.)
“ humilis, <i>Vasey</i>	“ “ 3204
Alopecurus alpinus, <i>Smith.</i>	“ “ 2729
“ geniculatus, <i>L.</i>	
“ <i>var. robustus, Vasey</i>	“ “ 2730
“ <i>Howellii, Vasey</i>	“ under 2730
“ <i>Macounii, Vasey.</i>	“ No. 2731
“ <i>saccatus, Vasey</i>	“ under 2730
Calamagrostis Aleutica, <i>Trin.</i>	“ No. 2779 (“)
“ <i>crassiglumis, Thurb.</i>	“ “ 2783 (“)
“ <i>deschampsoides, Trin.</i>	“ “ 2784 (“)
“ <i>purpurascens, R. Br.</i>	“ “ 2791 (“)
Deschampsia cæspitosa, <i>Beauv.</i>	
“ <i>var. arctica, Vasey.</i>	“ “ 2804
Stipa occidentalis, <i>Bol.</i>	“ under 2738
Trisetum canescens, <i>Buckley.</i>	“ No. 2809
“ <i>cernuum, Trin.</i>	“ “ 2810

The descriptions of the species are stated to be almost wholly the work of Assistant Botanist, Prof. L. H. Dewey, and the beautiful figures are drawn chiefly by Messrs. T. Holm, W. R. Scholl and F. Muller.—J. F.

2. THE PORTLAND CATALOGUE OF MAINE PLANTS.

Under the auspices of the Portland Society of Natural History, Prof. Geo. L. Goodale, and the late Rev. Joseph Blake, published in 1868 the first edition of a “Catalogue of Maine Plants.” The second edition, just out, has been prepared by Mr. Merritt Lyndon Fernald, of Cambridge, Mass., and contains additions to the ‘old list,’ besides