

1.—*Cyperus Schweinitzii* Torr.: Collected at Oka, P.Q., on the alluvial barrens bordering the Lake of Two-Mountains. It was hitherto known in Canada only from the Great Lakes region, southern Ontario and the Northwest. The limits of this *Cyperus* are, therefore, considerably extended; it will probably prove to be fairly abundant in the Lower Ottawa Valley, when properly separated from common *C. esculentus* L. In the field, *C. Schweinitzii* can be readily distinguished from *C. esculentus* L. by its much more slender culm.

2.—*Scirpus Torreyi* Olney: Collected at St.-Eustache, P.Q., in the Ottawa River, near the outlet of the Lake of Two-Mountains. This large Bulrush belongs to the group of common *Scirpus Americanus* Pers. Up to the present time, the northern limit of *Scirpus Torreyi* was not supposed to intersect the boundary line between Canada and United States. The present discovery would lead us to conclude that it occurs throughout the waterways of western Quebec. *Scirpus Torreyi* fruits later than any other tall Bulrush in the east. In early August, the St-Eustache specimens were yet poorly developed though sufficiently mature to permit certain identification.

3.—*Scirpus pedicellatus* Fernald: St-Bruno, P.Q. In clearings, on peat, August, 1912. Recently separated by Prof. Fernald, of the Gray Herbarium..

4.—*Scirpus atrocinctus* Fernald: Alluvial banks, Lake Nominigüe, P.Q., August, 1912. Also recently separated. Will prove abundant in Quebec. Many herbarium specimens labelled *S. cyperinus* are likely this species.

5.—*Scirpus atrocinctus* Fernald, var. *brachypodus* Fernald. Châteauguay, P.Q., July, 1912. Spikelets in dense, irregular clusters, the boreal form of the species.

6.—*Scirpus cyperinus* (L.) Kunth, var. *pelius* Fernald. Alluvial banks, Lake Nominigüe, P.Q., August, 1912. Growing intermingled with *S. atrocinctus*. The very long involucre bracts characterize the species as does the deep colour of the involucre for the variety. The plant begins to fruit when *S. atrocinctus* is already mature.

7.—*Scirpus subterminalis* Torr.: Aquatic, nearly submerged species. First collected in 1908, in Megantic Co. (Nat. Can. XXXVI, No. 5; mai, 1909). Found again in a small lake near St-Jerome, Terrebonne Co. This interesting species must range throughout Quebec.

That further investigation will add much to our knowledge of the Cyperaceæ in Quebec, is beyond doubt. More material, however, and a close study of collections already made, are necessary before a complete treatment of the subject can be undertaken.