

of them corresponding to the large state figured by Prof. EATON, from Utica, N. Y. S., the other to what he calls the commonest form.

Mr. JOHN BRITTEN, of Petiteodiac, N. B., writes me that he has found *B. matricariaefolium* in New Brunswick.

Mr. JAMES VROOM, of St. Stephen, N. B., writes me that both Mr. BRITTEN and Prof. BAILEY collected *B. simplex* at Petiteodiac in 1881, and that Prof. BAILEY found it in the College Grove at Fredericton about ten years ago. I have not seen the specimens.

Mr. H. H. BELL of Halifax, found *Botrychium Virginicum* on Partridge Island at Five Islands, in Colchester County, in July 1881. The Island is one of the five from which the place gets its name, is small but high, with very steep rocky sides, bare in most places; a path at one point leads to the top, which is thickly wooded. The fern grows on the top; found three or four specimens.

*Part IV. Plants grown by Mr. Jack at Bellahill, from seeds collected by Mr. Howard Stokes, in Manitoba.*

Mr. HOWARD STOKES, formerly of Halifax, collected seeds of a number of the Prairie flowers in the Pembina Mountain district in the summer of 1880, and sent them to his father, B. Stokes, Esq., formerly Storekeeper of H. M. Dockyard, now in Europe. The seeds were sown at Bellahill by Mr. JACK, who also gave portions to the Superintendent of the Public Garden. They flowered in the summer of 1882, and proved to be the following species:—

1. *Anemone cylindrica*, Gray. The Cylindrical or Long-Fruited Anemone, so named from its achenes being arranged spike-like on a much elongated receptacle. This plant is fully described in my Monograph of the Ranunculaceæ published in a former part of the Transactions of the Institute.

2. *Liatris scariosa*, Wild, a rather showy plant, and very variable in size and appearance. It extends from New England to Wisconsin and other Western States and southward, as well as into the British Territories; the specimens from the extreme