

## PLANTS FROM SOUTH WEYMOUTH, MASSACHUSETTS.

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GREAT POND is a moderate-sized sheet of fresh water, perhaps a mile long. It lies in the southwestern part of Weymouth, bordering on Abington. As various coastal-plain plants have been reported there, I visited the region somewhat briefly on October 14, 1917. My first collection of interest was *Rynchospora macrostachya*, var. *inundata*, previously found here with the species by E. and C. E. Faxon and others (RHODORA, xiii. 105, 1911). I did not find much of the variety, and none of the species. There were also a few fruited plants of *Sabatia Kennedyana* Fernald, and a good many fruited specimens of *Rhexia virginica*, in moist shore gravel.

The most exciting discovery was a large rather dense colony of *Panicum debile* Ell. (*P. verrucosum* Muhl.), a very interesting species which has the second glume and sterile lemma warty or verrucose. It grew luxuriantly in moist sandy soil near the pond. This is the first report of this grass north of Kingston, so this is an addition to the Boston Local Flora. It was first found at Plymouth by William Oakes, and for many years this was the only known New England station. It has recently been rediscovered at Plymouth, and there are specimens from Kingston, Carver, Lakeville, Barnstable, Yarmouth and Dennis in the New England Botanical Club Herbarium. Mr. Luman Andrews and others have found it at several stations in Springfield. Prof. J. F. Collins and Prof. M. L. Fernald have found it at Hopkinton, R. I., and Mr. E. B. Harger at New Haven, Conn.

Another plant of much interest was *Cuscuta compacta*, which was abundant on twigs of *Acer rubrum* and *Clethra alnifolia*. On the latter it formed spirals on stems one centimeter and more in diameter, "the ripening capsules capped with the marcescent corolla." Another common shrub near the pond is *Leucothoe racemosa*.

Further circuit of the pond shores ought to reveal other attractive plants. To any Boston botanist wishing an afternoon with coastal plain species I recommend a trip to this easily accessible region.

HINGHAM, MASSACHUSETTS.



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