

*Fuci*—*F. Vesiculosus* and *F. Nodosus*—were common. *Corallina officinalis* was quite abundant in pools, with several species of *Ulva*. On the adjacent cliffs of West Quaco, clumps of the brilliant *Sedum Rhodiola*, with patches of *Ligusticum Scoticum*, form a pleasing contrast to the dark back-ground of trap rock. In the salt marshes above the limit of the tide the vegetation was more varied and abundant. *Atriplex hastata*, *Salsola kali*, *Statice limonium*, *Carex paniculata*, *Carex norvegica*, *Carex maritima*, *Comandra livida*, *Glaux maritima*, and other forms common to such a habitat, were observed. Further up from the shore were *Kalmia glauca* in great abundance, *Cypripedium acaule*, *Andromeda polyfolia*, etc., and the honeysuckle, *Lonicera involucrata*, its first recorded appearance in the southern part of the province.

The visit to Salmon River did not result in the discovery of any rare species of plants. This river, with its narrow gorge and lofty hills on each side, reminds one strongly of the Restigouche.

At Greer Settlement, five miles from Quaco, the beautiful *Cypripedium spectabile* was found in great abundance, and on the roadside near by a few groups of *Scrophularia nodosa*, its first recorded appearance in this province. This plant belongs to Southern New England and the Middle States. It was thriving well here, but whence or how it came no one in the vicinity could tell. The abundance of the showy blossoms of the *Cypripedium* made our lecture hall during the remainder of our stay a place of beauty, from the presence of this orchid of tropical-like richness of color.

A visit to the ravine near Rourke's River, during the half-day previous to our departure, was one of the most pleasant outings that the botanists enjoyed. Amid the sandstones and calcareous slates, there was growing, in the greatest profusion, *Cystopteris bulbifera*, *Cystopteris fragilis*, and other ferns; *Geranium Robertianum* in great luxuriance, *Habenaria rotundifolia*, *Equisetum scirpoides*, etc.; and on a hill near by one specimen of *Echium vulgare*.

#### ZOOLOGY.

The beaches at Quaco show little animal life, and that only of the very commonest forms. There are few tide-pools, and these are rather barren.

Several hauls of the dredge were made in Quaco Bay, but with disappointing results. A few dead shells and two or three living forms