

## Marine and Fisheries.

### *Pokesudie.*

The illuminating apparatus at this station has been changed, the lamp and reflectors having been removed and replaced by a dioptric lens of small size, purchased from Messrs. Chance Brothers, at a cost of \$73.

### *Quaco.*

New tubes were placed in the boiler of the fog-alarm and the boiler repaired, at a cost of \$100.53.

### *Richibucto.*

New boat supplied at a cost of \$45.67.

### *Richibucto Beacon.*

Repairs made at this station by Mr. F. S. Peters, at a cost of \$99.

### *South Tracadie*

New boat supplied at a cost of \$28.

### *Swallowtail.*

A new boat was supplied at a cost of \$25, and an assortment of lumber to the amount of \$35.50 was also supplied. The old bridge between the dwelling and light was rebuilt. The steps up the high cliff from the lighthouse to the main landing being examined were found in a rotten and dangerous condition; the old ones are being removed and new steps are being laid in their place; Mr. Ross assisted the keeper in doing the work.

### *Shediac Island.*

One of the beacons was destroyed by lightning last year and a temporary mast light was erected at a cost of \$33.78.

### *South-west Head, Grand Manan.*

Fifteen dollars were spent in hiring a man to assist the keeper in painting the building. Lumber was supplied and the keeper made requisite repairs to the station.

### *North Tracadie range lights.*

In consequence of the wearing away of the sand beach it was found necessary to remove the range lights at North Tracadie Gully and the front light was accordingly moved last winter to a position near the former position of the main tower, and the main light moved to a point 600 feet further back. Upon the opening of navigation it was found that the point continued wearing away and that the lights could not safely be maintained on the north side of the gully; the towers were consequently removed to new sites on the south side. The back range light tower now stands well out on the point on the south side of the gully; it is a square, wooden building, painted white, and is 33 feet high from its base to the vane on the lantern. The light is fixed white, catoptric, elevated 30 feet above high water mark, and should be visible 10 miles from all points of approach.