

Department at Charlottetown. At the close of navigation there were 47 light stations and one fog alarm, under the charge of 36 keepers. The majority of these lights are situated on headlands, and serve the general purposes of navigation; the remainder are harbour lights and intended principally for the benefit of the fishermen.

A schooner of 18 tons register was built for the work of inspection of light-houses. The delivery of oil and stores was done by the agent in this vessel.

The following is a synopsis of the principal work done on light stations in this agency during the past year:

*Alberton Range Lights.*

These lights have been elevated 11 feet higher than formerly to give a greater distance of range.

*Fish Island, Malpeque Harbour.*

The range light had a full set of sills and knees put under it. It has been moved 20 feet south of its former position, so as to range clear of a bank on the north side of the channel.

*North Rustico.*

The brushwork foundation of the outer range light, which had been carried away by gales, was repaired, but a heavy easterly gale undermined the place, cutting away the sand and canting the building out of position. The range light was ordered to be shown from a tower window, as was done previous to the erection of the outer range.

*Indian Point.*

This station received two coats of paint. The iron caisson was scraped and coal-tarred. The breakwater received some damage by settling at the north-west end; the two upper tiers of timber parted from the under part a distance of 16 inches and remained hung up by the pile bolts. The bolts will be cut to let the upper tiers drop, then the piles will be re-bolted. Piles will be driven around the work and about 100 tons of stone put in to fill up the waste at different places.

*Pannure Island.*

The dioptric light at this station was damaged on the night of the 6th September. The lamp exploded and destroyed the illuminating apparatus by breaking all the glass lenses and badly cracking the centre piece. The plate window glass was also badly damaged. Happily the light went out on the lamp exploding or the building would have also been destroyed. The light was maintained by the placing of a portable lamp in the damaged apparatus, where it gave a fair light.

The range lights established at Big Miminegash, on the west coast of Prince Edward Island, were put in operation on the 15th June last for general navigation.