

LIGHT HOUSES.

Board of Commissioners for the several Light Houses in the Bay of Fundy.—Robert W. Crookshank, John Ward, I. Woodward, Esquires, Hon. W. F. W. Owen, Lieut. Charles Hare, R. N., and John James Robinson, Esq., R. N.

Isaac Woodward, Esquire, Surveyor of those Light Houses in the Bay of Fundy belonging to New Brunswick, and also those belonging to Nova Scotia which are partly supported by this Province.

Cape Sable Seal Island Light.—The first Light in approaching the Bay of Fundy is on the South Point of Seal Island. This is a plain White Light, elevated about eighty feet above high water mark, and may be seen in approaching the Island from any point of the compass. A very dangerous rock, under water, but upon which the sea always breaks, called *Blonde Rock*, lies about $3\frac{1}{2}$ miles S. by W. by compass, from the Light House. Between this rock and the Island there are some dangers: the ground is rocky throughout, and large vessels, therefore, ought not to attempt passing between them.

Brier Island Light.—In advancing up the Bay, the next Light is situated on Brier Island, about half a mile N. E. from the N. W. point thereof. A plain White Light.

Digby Gut Light.—The next Light on the coast of Nova Scotia is placed on the west side of Digby Gut, from Brier Island North-Eastward. The coast is very bold, and not indented; the Light is therefore chiefly intended as a guide into Digby Basin. A White Light.

Gannet Rock Light.—This Light is intended to warn vessels of their approach to a very dangerous range of shoals and ledges, which extend from the Old Proprietor to the Seal Islands off Machias, a distance of about twenty miles. It is a flash Light—white—twenty seconds dark and forty light in each minute. The Light House is painted in stripes, vertical, black and white.

Bearings and Distances by Compass from the Gannet Rock Light House.

This Light bears from the Light House on Brier Island N. N. W. $\frac{1}{4}$ W. 22 miles.
From the Gannet Rock to the Old Proprietor, E. $\frac{1}{2}$ S. distance 7 miles.
From the Gannet Rock to the Black Rock off White Head Island, N. E. $\frac{1}{2}$ E. 7 miles.
From the Gannet Rock to the South West Head of Grand Manan, N. N. W. $6\frac{1}{2}$ miles.
From the Gannet Rock to the Northernmost of the Murr Ledges, N. W. $\frac{1}{2}$ N. $2\frac{1}{4}$ miles.
To the Southernmost of ditto, called St. Mary's Ledge, W. S. W. 2 miles.
From the Gannet Rock to Machias Seal Island, W. and by N. $\frac{1}{2}$ N. $12\frac{1}{2}$ miles.

Note.—Between the Northernmost and Southernmost of the Murr Ledges there is a range of dangerous rocks and shoals, many of them always above water, and which extends Westward from the Light House about four miles; from this range, farther Westerly, about six miles from the Gannet Light, lies a dangerous breaker, called the *Bull*. This may be avoided by keeping three remarkable headlands near the S. W. end of Grand Manan open.

From Brier Island Light to the Old Proprietor, N. and by W. $\frac{1}{4}$ W. $18\frac{1}{2}$ miles.
The Blonde Rock from the Southernmost point of Cape Sable Seal Islands, S. and by W. $3\frac{1}{2}$ miles distant.

Machias Seal Island Lights.—There are two fixed white lights upon the Machias Seal Islands, elevated about 45 feet above high water, and bearing from each other E. S. E. and W. N. W. distant about 200 feet,