Market Square and Dock Street.

Thorne,

H

Bolts

Axles, Springs,

Bearings and distances of several places from the above Light House are as follows:

Cape Enrage Light, by compass, S. 611 W., 10 1-7 miles.

Highest Point of St. Mary's Ledge, by compass, N. 40 W., 6-10 mile. The point of low water off the Light House, by compass, S. 78 W.,

Jones' Ledge, N. 10 W., 8-10 mile—it dries at low springs, and has about 21 fathoms on it at half tide.

A Sand Bank, S. 15 W., 6-10 mile; it has 14 fathoms on its shoalest part at low water springs.

Grand Manan.—There is a Light House and Keeper's house at the "Swallow Tail," on the North Eastern part of the Island of Grand Manan, in the Bay of Fundy. The Light is 45 feet from Base to Deck; the point on which it stands is 103 feet above high water, making 148 feet elevation. This is a conspicuous mark in the South Channel between Briar Island and Grand Manan. Both houses are painted white.

Richibucto Head Light.—This is a fixed White Light, situated on Richibucto Head, Northumberland Strait, in the Guif of Saint Lawrence. The light is placed at an elevation of 70 feet above high water, and should be seen in clear weather from a distance of 14 miles. The illuminating apparatus is dioptric or by lenses of the fourth order. The tower is square, about 50 feet high from base to vane, painted white, and stands in lat. 46° 39′ 40" N., long. 64° 43′ 30" W. of Greenwich.

Cape Jourimain .- A new Light House is now in course of erection at Character of light not yet determined on, Cape Jourimain.

Point Escuminac Light.—This Light House is situated in Miramichi Bay, north latitude 47° 4′ 30″; west longitude, 64° 50′ 30″. It is a fixed bright light, elevated seventy feet above high water. A Third Order French Dioptric lighting apparatus is now being placed on this Tower, which will be visible for twenty-five miles.

Miscon Island Light.—This Light House is situated on Birch Point, north latitude 48° 1' 00"; west longitude, 64° 30' 00'. It is a fixed red light, elevated seventy-nine feet above high water.

Shediac Lights .- On Point DuChene Wharf, in the summer, north latitude 46° 14' 6"; west longitude 64° 31' 5". It is a fixed light.

Two Fixed White Beacon Lights on Shediac Island, erected the pre seut summer.

Miramichi River.-Light House on Portage Island, now in course of

Two Beacon Lights on "Preston's Beach," about five miles above Escuminac Light. Two Beacon Lights at Oak Point. Two Beacon Lights at "Grant's." All fixed white Lights.

River St. John Lights .- Green Head, Sand Point, Oak Point, No Man's Friend, Oromocto Shoals, and Wilmot's Bluff.

Latitude, Longitude, and Variation of the Compass, at the following Light Stations in the Bay of Fundy, belonging to New Brunswick:

Counting House Stationery, of all kinds-Barnes & Co.

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