

 Spectacles and Eye Glasses, at COGSWELL'S. 

PICKFORD & BLACK, Agts. Halifax & Newfoundland Steamship Co., Ltd.

1898]

NAUTICAL ALMANAC.

43

Macdonald & Co., Manufacturers of Brass Sliding Door Rollers, Halifax.

Pickford & Black's West India Steamship Line between Halifax and Demerara.

lamp post, 42 feet high above high water, shows red to seaward, over an arc of $67\frac{1}{2}^{\circ}$ from N. E. to N. N. W., white on other bearings.

MUSQUASH LIGHT, lat $45^{\circ} 8' 35''$ N., long $66^{\circ} 14' 30''$ W., fixed green, seaward, fixed white towards harbor, 112 feet high, visible 10 miles, white, square, wood, 40 feet high, dwelling attached, catoptric.

SPLIT ROCK WHISTLING BUOY, in 30 fathoms, off Split Rock. Lat $45^{\circ} 7' 10''$ N., long $66^{\circ} 14' 0''$ W. Iron buoy, surmounted by a 10 inch whistle. Location S. W. by S. $\frac{3}{4}$ S. from Musquash light, S. $\frac{1}{4}$ W. from western head of Musquash, and W. S. W. from Partridge Island.

DIPPER HARBOR, on S. point of Campbell's Island. Lat $45^{\circ} 5' 30''$ N., long. $66^{\circ} 25' 0''$ W. Fixed red light, 30 feet high, visible 6 miles. Building white square wood with red roof. Visible seaward and in the harbor when bearing from S by W to S. E.

LEPREAU, on point, lat $45^{\circ} 3' 32''$, long $66^{\circ} 27' 45''$ W. Fixed white catoptric light, 80 feet high, visible 14 miles from all points seaward. Octagonal wooden building, 48 feet, striped horizontally red and white, lantern roof red. Steam fog horn gives blasts of 5 seconds duration, with intervals of 25 seconds. Should the horn get out of order a whistle will sound two blasts of 5 seconds duration, with an interval of 5 seconds between, in every minute.

LEPREAU WHISTLING BUOY, in 23 fathoms, 1 mile S. S. W. from light. Lat $45^{\circ} 2' 31''$ N., lon $66^{\circ} 27' 50''$ W.

DREW'S HEAD, on W. side of Beaver Harbor, Charlotte County, lat $45^{\circ} 3' 45''$ N., lon $66^{\circ} 44' 4''$ W., fixed white catoptric light, visible 10 miles, 45 feet high, white, square, wooden building, height 36 feet. Seen at all points between eastern and western heads of harbor.

PEA POINT, lat $45^{\circ} 2' 20''$ N., lon $66^{\circ} 48' 40''$ W., east side of entrance to LeEtang Harbor, fixed green light, visible 10 miles. White, square, wood building, dwelling attached. Visible from seaward from W. through N. to S. An iron spindle painted black on the Grey Mare Ledge, marks the W. side of entrance.

BLISS ISLAND, W. end of Island, S. side of western entrance to Bliss Harbor, lat $45^{\circ} 1' 15''$ N., lon $66^{\circ} 51' 4''$ W., fixed red catoptric light, visible 16 miles, 45 feet high, white, square, wooden building, height 30 feet.

LATITE PASSAGE, on Mascabin Point, lat $45^{\circ} 2' 20''$ N., lon $66^{\circ} 53' 30''$ W. A fog trumpet has been erected on Mascabin Point, south entrance to Latite Passage, sounds blasts of 7 seconds, with an interval of 30 seconds between each.

MIDJIC BLUFF, Passamaquoddy Bay, Charlotte County, lat $45^{\circ} 6' 53''$ N., lon $66^{\circ} 54' 30''$ W., fixed white catoptric light, visible 15 miles, 130 feet high, building white, square, wood, height 29 feet, lantern brown. A bar extends E. N. E. from light house, and vessels require to keep off a distance of 260 yards to clear it at low water.

PORT ST. ANDREW'S, on sand reef at E. entrance, lat $45^{\circ} 3' 45''$ N., lon $67^{\circ} 0' 50''$ W., fixed white catoptric light, visible 10 miles, 40 feet high, structure white, square, wood, on a framed pier, height 10 feet. To guide to all ports in inner bay, and to vessels going up the River St. Croix from Letete Passage or West Quoddy. There is only a depth of 4 feet of water on the N. W. extension of the reef towards mainland.

PORT ST. ANDREWS, N. point of entrance, lat $45^{\circ} 4' 0''$ N., lon $67^{\circ} 3' 0''$ W., fixed white catoptric light, 42 feet high, visible 10 miles, white octagonal building, height 22 feet. Visible between the bearings of N. W. by N. and S. E. by S.

SPRUCE POINT, St Croix River, Charlotte County, lat $45^{\circ} 10' 10''$ N., lon $10^{\circ} 25' 5''$ W., fixed white catoptric light, 32 feet high, white square building, height 28 feet, visible 10 miles. The course from Spruce Point to ballast ground is E. by S. $\frac{1}{4}$ S., distance 2 miles. From Spruce Point to Mark Point W. N. W., distance 2 miles. A vessel after leaving Doucet Island, to clear the reef, should steer N. until the Spruce Point light bears N. W. by W., and thence take a W. N. W. course.