COGSWELL.-Charts, Dividers, &c. 🗺

PICKFORD & BLACK, owners Steamers between P. E. Island and Halifax.

63

Pickford & Black's West India Steamship Lines between Halifax and Havana, Cuba.

1892]

NAUTICAL ALMANAC.

Athol Island, cupola of quarantine officer's dwelling, lat 25 5 N, lon 77 17 W, fixed white light. Visible between N N W 1 W, and W by N 3 N.

Aboca, about 3 cables northward of Hole in the Wall, lat 25 51 N, lon 77 11
W, white light, revolving every minute, visible 20 miles, conical store tower, white lower part and red upper part, height 85 feet, lantern white, centre 160 feet high. Visible from seaward from S W to E S E.

... Little Guana, or Elbow Cay, ³/₄ of a mile inland, lat 36 21 N, lon 76 58 W, fixed white light, visible 15 miles, house, circular with red and white bands, height 77 feet, lantern white, centre 123 feet high.

Crooked I. Passage, Bird Rock, lat 22 51 N, lon 74 22 W, white light, revolving every $1\frac{1}{2}$ minutes, 120 feet high, visible 17 miles, building conical, stone, faced with blue bricks, 112 feet high. Vessels approaching Bird Rock light are cautioned to attend to its bearings, as the encircling reef on the north side of Crooked Island terminates in a direction N by W $\frac{1}{2}$ W, and nearly one mile distant from the light tower. The currents northward or Crooked Island are variable.

...Castle Island, 270 yards within S W part, lat 22 7 N, lon 74 21 W, fixed white light, visible 17 miles, house conical, 3 bands of red brick, height 114 feet, centre of lantern 120 feet high.

Inagua, Great I., 2 miles to the N W of the S W Point, lat 20 56 N, lon 73 41 W, white light, revolving every minute, visible 17 miles, conical building, with two white and two red bands, height 114 feet, centre of lantern 120 feet high.

Turk's Island, 400 yards S W ½ W from N extremity of island, lat 21 31 N, lon 71 8 W, white light, flash every minute, visible 15 miles, building white, iron, circular, height 60 feet, centre of lantern 108 feet high.

GUYANA COAST.

- Cayenne, (Fr.), summit of Hospital on Royal Inlet, Salut Islets, lat 5 17 N, lon 52 35 W, fixed white light, visible 12 miles, centre of lantern 197 feet high.
 - ... Eufant Perdu, a rock 6 miles northward of Cayenne, lat 5 3 N, lon 52 21 W, fixed white light, visible 7 miles, house wood, frame work, centre of lantern 61 feet high. Visible between S W by S and E S $\frac{1}{2}$ S, also between N E by N and W by N $\frac{1}{2}$ N.
- ...Cepereau Fort, lat 5 56 N, lon 52 20 W, fixed white light, visible 10 miles, centre of lantern 130 feet high, building 40 feet. The white and green lights in one S E by S, leads over *Amiable* Rock, which is avoided by keeping to westward of this rock.

... End of Jetty, fixed red light, centre of lantern 39 feet high.

-N W angle of Infantry Barracks, lat 4 56 N, lon 52 19 W, fixed green light, visible 8 miles, centre of lantern 69 feet high. Obscured westward of 8 W $\frac{1}{4}$ S.
- Maroni River, west side of entrance (D.) lat 5 45 N. lon 54 3 W, fixed white light, visible 10 miles, centre of lantern 73 feet high, building white, pyramid, height 70 feet. Visible from W 3 S to S 3 3.
 - ... E side of entrance (Fr.) lat 5 42 N, lon 53 58 W, fixed white light, visible 10 miles, building white, pyramid, centre of lantern 76 feet.

Surinam, (Du.) light vessel in 14 feet. 33 miles N W Brams Point, lat 6 1 N, lon 55 16 W, fixed white light, visible 10 miles, yellow ball on foremast, centre of lantern 25 feet high. Surinam on all sides.

Brass Hinges, Hasps and Locks, at MACDONALD & CO'S. - See cover.