
 **Compasses put in order, at COGSWELL'S.** 

**PICKFORD & BLACK.** Ship Brokers and Steamship Agents, Halifax, N. S.

Pickford & Black's West India S. S. Lines between Halifax, Bermuda, Turk's Island & Jamaica.

66

ROBERT H. COGSWELL'S

[1892

**FLORIDA.**

*Dry Tortugas*, Fort Jefferson, Garden Cay, lat 24 38 N, lon 82 53 W, fixed white light, visible 14 miles, house brown, lantern black, centre 70 feet above sea level, house 65 feet to centre of lantern.

... *Loggerhead*, or S W Cay, lat 24 38 N, lon 82 56 W, fixed white light, visible 19 miles, house, lower part white, upper part black, centre of lantern 152 feet above sea level, house 150 feet to centre of lantern. *Note.*—An iron beacon surmounted by a cylindrical cage, and painted black, stands on Rebecca Shoal, and is visible about 7 miles.

*Cay West*, N W Passage, in 6 feet of water, lat 24 37 N, lon 81 54 W, fixed white light, visible 12 miles, tower red, dwelling and lantern white, centre of lantern 40 feet above sea level. Visible between the bearings S E through E to S W.

... S W point of Island, lat 24 33 N, lon 81 48 W, fixed white light, visible 14 miles, house white, centre of lantern 72 feet above sea level, house 60 feet to centre of lantern. Visible between the bearings of N N E  $\frac{1}{2}$  E, and E by N  $\frac{1}{2}$  N.

*Sand Cay*, on a sand and shell islet, about  $7\frac{1}{2}$  miles S S W  $\frac{3}{4}$  W from Cay West lighthouse, lat 24 27 N, lon 81 53 W, fixed and flash white light, every 2 minutes, visible 17 miles, house brown color, height 121 feet, lantern white, centre 110 feet above sea level. It shows for a space of one minute a clear steady light; in every alternate minute there is a brilliant flash of ten seconds duration; preceded and followed by partial eclipse of twenty-five seconds duration.

*American Shoal*, in 6 feet water, 67 yards N W of Beacon B, lat 24 31 N, lon 81 31 W, fixed white light, flash every five seconds, visible 16 miles, 110 feet high, building brown, on piles.

*Sombrero Shoal*, on Shoal, near Sombrero Cay, lat 34 38 N, lon 81 7 W, fixed white light, visible 19 miles, tower open frame work, iron, on piles, brown, centre of lantern 144 feet from sea level, tower 149 feet to centre of lantern.

*Alligator Reef*, in 5 feet water, near N E part of reef, lat 24 51 N, lon 80 37 W, white and red flash light every 5 seconds, visible 18 miles, house white, lantern black, centre 143 feet above sea level. The light is a flashing white and red light, showing a flash every five seconds in the following order, viz., five white flashes and one red flash.

*Caryfort Reef*, near the edge of Gulf Stream, lat 25 13 N, lon 80 13 W, white flash light every half minute, visible 17 miles, iron piles, dark color, 112 feet high, centre of lantern 106 feet above sea level. The dwelling is octagonal in shape.

*Fowey Rocks*, 50 yards south of Beacon P, in five feet water, lat 25 35 N, lon 80 6 W, fixed white light, visible 16 miles, 110 feet above sea level, tower dark brown, on piles, keeper's dwelling white.

*Jupiter Inlet*, between Jupiter Inlet and Gilbert Bar, lat 26 56 N, lon 80 5 W, white light, fixed flash every minute and a half, visible 19 miles, house red brick, lantern brown, centre 146 feet above sea level, house 94 feet to centre of lantern. Varied every  $1\frac{1}{2}$  minute by a brilliant flash of  $7\frac{1}{2}$  seconds duration, preceded and followed by partial eclipses of about 19 seconds duration.

*Cape Canaveral*, N E pitch of the Cape, lat 28 28 N, lon 80 32 W, white flash light every minute, visible 18 miles, house black and white horizontal bands, centre of lantern 139 feet above sea level, house 55 feet to centre of lantern. Old light tower near is white.

**MACDONALD & CO., Brass Founders.**—See adv. page 3 cover

Macdonald & Co., Manufacturers of Brass Binnacles and Stands, Halifax, N. S.—See adv. p. 3, cover.

Macdonald & Co., Manufacturers of Composition Butt Bolts and Spikes, Halifax.