

ANDERSON'S HOLLOW, on eastern end of Government breakwater, latitude 45d 37m 30s, longitude 64d 49m 45s; fixed red light, seen 6 miles in clear weather. Square, white, wooden lighthouse, with red roof. Light 25 feet above high water mark. Visible over an arc of 56½ degrees between bearings of N. E. ½ N. and N. by W. ½ W. Vessels may run for harbor one hour before high water, giving the light 50 feet of a berth on port hand.

QUACO PIER, on outer end of E. breakwater, latitude 45d 21m 20s, longitude 65d 31m 55s; fixed red light, seen 6 miles in clear weather. Square, white wooden lighthouse. Light 20 feet above high water mark. Visible between W. by N. ½ W. and N. W., and between N. ½ E. and N. E. by E. The deepest water in entering the inner harbor is close to the light.

QUACO, WEST HEAD, on pitch of Cape, St. Martin's, latitude 45d 19m 30s, longitude 65d 32m 10s; revolving white light every 20 seconds; seen 16 miles in clear weather. White, square wooden lighthouse; dwelling attached. Fog building white, with brown roof; wood. Light 110 feet above high water mark. General coast light to guide to St. Martin's harbor. Steam fog-horn 70 feet from lighthouse gives blasts of 9 seconds, with interval of 30 seconds.

QUACO BELL BUOY, off the reef at West Head, in 14 fathoms, half a mile S. S. E. from light. Black iron buoy surmounted by bell; bell rings by action of waves.

QUACO LEDGES BELL BUOY, in 10 fathoms, one-eighth mile S. E. of ledges, latitude 45d 14m 20s, longitude 65d 22m 10s.

CAPE SPENCER, pitch of Cape, latitude 45d 12m 30s, longitude 65d 54m 0s. Alternating red and white light every 45 seconds; seen 20 miles in clear weather. White, square, building, with tower; light 207 feet above high water mark. Visible between the bearings E. S. E. round by S. to W. N. W., Partridge Island Light bearing by compass N. W. by W. ½ W. northerly, distant 6½ miles.

PARTRIDGE ISLAND, highest point of the Island, St. John Harbor, latitude 45d 14m 20s, longitude 66d 3m 20s; fixed white light; seen 17 miles in clear weather; vertical red and white stripes; octagonal wooden lighthouse, with red iron lantern, 119 feet above high water mark. Steam fog whistle sounds for 10 seconds every minute. A bell buoy near E. side of Partridge Island.

NEGRO POINT, on the end of Government breakwater, W. entrance to the port of St. John. Fixed red light, seen 8 miles in clear weather; white lighthouse, with red lantern open framed, hexagonal tower, on circular stone foundation.

ST. JOHN HARBOR, on pier on W. side of channel, latitude 45d 15m 10s, longitude 66d 3m 40s; fixed white light, seen 10 miles in clear weather; vertical black and white stripes.

MUSQUASH, E. side of entrance, latitude 45d 8m 35s, longitude 66d 14m 30s; fixed green and white light, seen 10 miles in clear weather; white, square wooden lighthouse, with dwelling attached. Light 112 feet above high water mark; green seaward, white to harbor.

SPLIT ROCK WHISTLING BUOY, in 30 fathoms, off Split Rock, latitude 45d 7m 10s, longitude 66d 14m 50s. Location S. W. by S. ½ S. from Musquash light, S. ½ W. from Western head of Musquash, and W. S. W., from Partridge Island. Whistle sounds automatically by motion of waves.

DIPPER HARBOR, on S. point Campbell's Island, latitude 45d 5m 30s, longitude 66d 25m 0s; fixed red light; seen 6 miles in clear weather; white, square wooden lighthouse, with red roof. Light 30 miles above high water mark. Visible in the bay S. by W. to S. E.

LEPREAU, on point, latitude 45d 3m 40s, longitude 66d 27m 39s; fixed white light; seen 14 miles in clear weather; striped horizontally red and white, octagonal wooden lighthouse; lantern roof red. Fog whistle building drab, with brown roof. White dwelling near by. Light 80 feet above high water mark. Visible from all points seaward. Fog horn gives blasts of 5 seconds' duration, with intervals of 25 seconds between them. 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. Whistle sounds automatically by motion of waves.