No. 369 PRICE 75 CENTS

PLATE No. 3942

UNITED STATES – EAST COAST

NEW YORK HARBOR

Scale 1/40000

SOUNDINGS IN FEET
AT MEAN LOW WATER

TIDES	Hallets Point	Governors Island	Newark Passaic R.	Sandy Hook	South Amboy
High water interval	10h 15m	8h 04m	9h 01m	7h 35m	7h 42m
High water heights	5.1 ft.	4.4 ft.	5.0 ft.	4.7 ft.	5.3 ft.
Lowest tide	– 4.0 ft.	– 4.0 ft.	– 3.0 ft.	– 4.0 ft.	– 4.0 ft.

ABBREVIATIONS

Lights: *F. fixed, Fl. flashing, Occ. occulting, W white, R red, G green, Alt alternating*
Gp. group, Sec. sector, m. miles, min. minutes, sec. seconds, sv. every, vis. visible
Color white unless otherwise indicated. V.B. vertical beam also AERO. aeronautical light

Buoys: *C. can, N. nun, S. spar, W. white*

C. G. Coast Guard Station N.R.C. Naval radio direction finder station
R.Bn. radiobeacon R.T. radio tower

M mud, S. sand, G. gravel, Sh. shells, Fyshbks. fg. sparks, Gs. ooze,
bk black, wh white, yl yellow, gy gray, gn green, br brown,
hrd. hard, sft. soft, fne. fine, crs. coarse, rky rocky, stk. sticky, brk. broken,
Obs. obstruction,
P. D. position doubtful, E. D. existence doubtful.

AUTHORITIES

Surveys to 1932
Surveys by U.S.Engineers to 1933 and other sources

HEIGHTS in feet above high water

RULES OF THE ROAD for Inland Waters

must be followed for harbors inshore of a line from Rockaway Point Coast Guard Station to Ambrose Lightship, thence to Norwalk Light.

STORM WARNINGS

are displayed by the U. S. Weather Bureau at Brooklyn, N. Y., Maritime Exchange, Sea Gate, Sandy Hook.

TIME BALLS

A time ball is dropped at noon 75th meridian time from the Seamens Church Institute, 25 South St., N. Y.

RADIOBEACON SIGNALS

For schedule of operations see Light List and for changes see Notice To Mariners.

Stations	Signals
Scotland Lightship	Gp 1 dash, 1 dot, 1 dash and 1 dot for 60 sec., silent 120 sec.

BRIDGES

Fixed Spans

	Minimum clearance above mean high water at center of span
Brooklyn	128 ft.
Williamsburg	132 ft.
Queensboro	132 ft.
Manhattan	135 ft.
Hell Gate	135 ft.
Kill Van Kull	150 ft.
Elizabeth	135 ft.
Perth Amboy	135 ft.
N. J. Highway (southern)	135 ft.

Lift Spans

	South	Up
C. R. R. of N. J.	35 ft.	135 ft.
L. V. R. & P. R. R.	35 ft.	135 ft.
P. R. R. (passenger)	40 ft.	135 ft.
P. R. R. (freight)	11 ft.	135 ft.
N. J. Highway	35 ft.	135 ft.
D. L. & W. R. R.	40 ft.	135 ft.

CAUTION

Improved Channels

The side limits of the improvement are shown by broken lines. The legend gives the controlling depth through the channel ascertained on the date stated. Because of possible shoaling, particularly at the edges, it must not be inferred that the depth stated existed throughout the entire width of the improvement on the date of the examination unless so stated, or that it has not since decreased in places across the entire width.

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LIGHTS, BEACONS, BUOYS, AND DANGERS CORRECTED FOR INFORMATION RECEIVED TO DATE OF ISSUE

(New York Harbor) U. S. C. & G. S. 369

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