



HUDSON RIVER

HAVERSTRAW TO NEWBURGH

Scale follows

Published at Washington D.C.
June 1907
BY THE COAST AND GEODETIC SURVEY
OF THE UNITED STATES GOVERNMENT

SOUNDINGS AND HEIGHTS IN FEET

Hydrographic	1852 to 1905
Topographic	1867 to 1905
Hydrographic	1875 to 1905



TIDES

The phase of tide at various low water

Distance	High Water	Low Water	Spring	Neap
0 to 10 miles	12° 00'	12° 28'	12° 00'	12° 15'
10 to 20 miles	4° 26'	4° 58'	4° 26'	4° 41'
20 to 30 miles	3° 00'	3° 32'	3° 00'	3° 15'

The predicted time and height of the tide can be obtained from the TIDE TABLES published annually by the Coast and Geodetic Survey.

SHIPS AND ANNOTATIONS

Red lines - Green
Red lines - all other marks, all other
Green lines - 8 feet
Red lines - to the left of the center
Black lines - to the left of the center
Black and red horizontal stripes - danger zone
Black and white perpendicular stripes - danger zone
Black - Rock
Black - Rock
Black - Rock
Black - Rock

282
85