



SOUNDING DATA TABLE

DEPTH (FATHOMS)	DEPTH (METERS)	DEPTH (METERS)	DEPTH (METERS)	DEPTH (METERS)	DEPTH (METERS)	DEPTH (METERS)	DEPTH (METERS)	DEPTH (METERS)	DEPTH (METERS)	DEPTH (METERS)
1	1.8	2.7	3.7	4.7	5.8	6.9	8.0	9.1	10.2	11.3
2	3.7	4.7	5.7	6.7	7.8	8.8	9.9	11.0	12.1	13.2
3	5.6	6.6	7.6	8.6	9.7	10.7	11.8	12.9	14.0	15.1
4	7.5	8.5	9.5	10.6	11.6	12.7	13.8	14.9	16.0	17.1
5	9.4	10.5	11.5	12.6	13.7	14.7	15.8	16.9	18.0	19.1
6	11.3	12.4	13.5	14.5	15.6	16.7	17.8	18.9	20.0	21.1
7	13.2	14.3	15.4	16.4	17.5	18.6	19.7	20.8	21.9	23.0
8	15.1	16.2	17.3	18.4	19.4	20.5	21.6	22.7	23.8	24.9
9	17.0	18.1	19.2	20.3	21.4	22.5	23.6	24.7	25.8	26.9
10	18.9	20.0	21.1	22.2	23.3	24.4	25.5	26.6	27.7	28.8
11	20.8	21.9	23.0	24.1	25.2	26.3	27.4	28.5	29.6	30.7
12	22.7	23.8	24.9	26.0	27.1	28.2	29.3	30.4	31.5	32.6
13	24.6	25.7	26.8	27.9	29.0	30.1	31.2	32.3	33.4	34.5
14	26.5	27.6	28.7	29.8	30.9	32.0	33.1	34.2	35.3	36.4
15	28.4	29.5	30.6	31.7	32.8	33.9	35.0	36.1	37.2	38.3
16	30.3	31.4	32.5	33.6	34.7	35.8	36.9	38.0	39.1	40.2
17	32.2	33.3	34.4	35.5	36.6	37.7	38.8	39.9	41.0	42.1
18	34.1	35.2	36.3	37.4	38.5	39.6	40.7	41.8	42.9	44.0
19	36.0	37.1	38.2	39.3	40.4	41.5	42.6	43.7	44.8	45.9
20	37.9	39.0	40.1	41.2	42.3	43.4	44.5	45.6	46.7	47.8

ANCHORAGE AREAS

ANCHORAGE AREA	DEPTH (FATHOMS)	DEPTH (METERS)
1	10	18.3
2	12	22.1
3	14	25.9
4	16	29.7
5	18	33.5
6	20	37.3
7	22	41.1
8	24	44.9
9	26	48.7
10	28	52.5
11	30	56.3
12	32	60.1
13	34	63.9
14	36	67.7
15	38	71.5
16	40	75.3
17	42	79.1
18	44	82.9
19	46	86.7
20	48	90.5

ANCHORAGES FOR EXPLOSIVES

ANCHORAGE AREA	DEPTH (FATHOMS)	DEPTH (METERS)
1	20	37.3
2	22	41.1
3	24	44.9
4	26	48.7
5	28	52.5
6	30	56.3
7	32	60.1
8	34	63.9
9	36	67.7
10	38	71.5
11	40	75.3
12	42	79.1
13	44	82.9
14	46	86.7
15	48	90.5
16	50	94.3
17	52	98.1
18	54	101.9
19	56	105.7
20	58	109.5

ANCHORAGES FOR OTHER PURPOSES

ANCHORAGE AREA	DEPTH (FATHOMS)	DEPTH (METERS)
1	15	27.7
2	17	31.5
3	19	35.3
4	21	39.1
5	23	42.9
6	25	46.7
7	27	50.5
8	29	54.3
9	31	58.1
10	33	61.9
11	35	65.7
12	37	69.5
13	39	73.3
14	41	77.1
15	43	80.9
16	45	84.7
17	47	88.5
18	49	92.3
19	51	96.1
20	53	99.9

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NOTE 1: The 12-nautical-mile Territorial Sea, established by Presidential Proclamation, March 3, 1933 (Executive Order No. 2470), is shown as a dashed line. The Territorial Sea extends from the base line of the Territorial Sea to the outer limit of the Territorial Sea. Within the Territorial Sea, the United States exercises certain sovereign rights and jurisdiction. The United States does not claim sovereignty over the waters of the Territorial Sea beyond the outer limit of the Territorial Sea.

NOTE 2: The horizontal datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 3: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 4: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 5: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 6: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 7: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 8: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 9: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 10: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 11: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 12: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 13: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 14: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 15: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 16: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 17: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 18: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 19: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

NOTE 20: The vertical datum of this chart is the North American Datum of 1983 (NAD 83), which is based on the mean sea level of the world ocean, as determined by altimetric data. All soundings are given in feet, unless otherwise indicated. All bearings are true, unless otherwise indicated. All bearings are measured clockwise from true north.

**UNITED STATES - EAST COAST
NEW YORK - NEW JERSEY**

NEW YORK HARBOR

Metric Projection
Scale 1:40,000 at Lat. 40°35'

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOW WATER

For the National Ocean Service, Chart No. 12327
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Additional information can be obtained at nauticalcharts.navy.mil

REFERENCES:
Hydrography and Topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, U.S. Coast Guard, and National Oceanic and Atmospheric Administration.

ADDS TO NAVIGATION:
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

RADIO REFLECTORS:
Radio reflectors have been placed on many floating aids to navigation. Individual radio reflectors are shown as follows: (R) in this chart. Station numbers are shown to the right.

HEIGHTS:
Heights in feet above Mean High Water.

CAUTION:
Limitations on the use of radio signals as aids to navigation can be found in the regulations of the U.S. Coast Guard Light List and International Regulations for Preventing Collisions at Sea. These regulations are published in the "Navigation Rules" of the International Regulations for Preventing Collisions at Sea. Station numbers are shown to the right.

NOTE 5:
Regulations for Ocean Dumping Sites are contained in 49 C.F.R. Part 229-228. Additional information concerning the regulations and site information is available from the Environmental Protection Agency (EPA), See EPA's website at www.epa.gov.

NOTE 6:
The U.S. Coast Guard has established a marine weather radio channel at 156.55 MHz. This channel is used for the transmission of marine weather forecasts and other information. For more information, see the U.S. Coast Guard Light List.

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