



NOAA Tide Predictions

RED BANK, NAVESINK RIVER, NJ,2023

The NOAA Tide Predictions application provides predictions in both graphical and tabular formats, with many user selected options, for over 3000 stations broken down by key areas in each state. Users can also access stations via the Google map interface. Additional information can be found in the help page.

Station Types: The NOAA Tide Predictions application provides predictions from 2 distinct categories of stations at over 3000 locations:

Harmonic - The predicted height values for Harmonic stations are conducted by combining the harmonic constituents into a single tide curve.

Subordinate - The high and low height values for Subordinate stations are obtained by means and differences, and ratios applied to the full harmonic constant predictions at a specific Harmonic station (a Reference station).

Disclaimer: The official Tide prediction tables are published annually on October 1, for the following calendar year. Tide predictions generated prior to the publishing date of the official tables are subject to change. The predictions from the web based NOAA Tidal Predictions are based upon the latest information available as of the date of your request. Tide predictions generated may differ from the official published predictions if information for the station requested has been updated since the publishing date of the official published tables.



StationId: 8531833
 Source: NOAA/NOS/CO-OPS
 Station Type: Subordinate
 Time Zone: LST_LDT
 Datum: MLLW

RED BANK, NAVESINK RIVER, NJ,2023
 (40 21.3N / 74 03.9W)

Times and Heights of High and Low Waters

January				February				March			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm
1 04:27 AM	3.4 104	16 03:19 AM	3.2 98	1 12:06 AM	0.2 6	16 05:00 AM	3.5 107	1 04:08 AM	3.0 91	16 04:29 AM	3.5 107
11:47 AM	0.2 6	10:45 AM	0.3 9	05:45 AM	3.1 94	12:31 PM	0.0 0	11:44 AM	0.4 12	12:09 PM	0.2 6
Su 04:48 PM	2.9 88	M 03:33 PM	2.7 82	W 01:05 PM	0.2 6	Th 05:36 PM	2.8 85	W 04:47 PM	2.5 76	Th 05:08 PM	2.8 85
11:47 PM	0.0 0	10:45 PM	0.1 3	06:17 PM	2.6 79			11:37 PM	0.5 15		
2 05:23 AM	3.4 104	17 04:18 AM	3.4 104	2 12:55 AM	0.2 6	17 12:33 AM	-0.1 -3	2 05:11 AM	3.0 91	17 12:15 AM	0.2 6
12:40 PM	0.1 3	11:51 AM	0.2 -3	06:38 AM	3.2 98	06:10 AM	3.8 116	12:36 PM	0.3 9	05:42 AM	3.6 110
M 05:46 PM	2.8 85	Tu 04:42 PM	2.7 82	Th 01:51 PM	0.1 3	F 01:28 PM	-0.3 -9	Th 05:49 PM	2.6 79	F 01:12 PM	0.0 0
		11:48 PM	0.0 0	07:08 PM	2.7 82	06:42 PM	3.1 94			06:22 PM	3.0 91
3 12:34 AM	0.1 3	18 05:24 AM	3.6 110	3 01:41 AM	0.1 3	18 01:33 AM	-0.3 -9	3 12:30 AM	0.4 12	18 01:22 AM	0.0 0
06:15 AM	3.5 107	12:50 PM	-0.1 -3	07:24 AM	3.3 101	07:10 AM	4.0 122	06:10 AM	3.1 94	06:53 AM	3.7 113
Tu 01:28 PM	2.1 85	W 05:54 PM	2.8 85	F 02:35 PM	0.0 0	Sa 02:22 PM	-0.5 -15	F 01:23 PM	0.2 6	Sa 02:08 PM	-0.2 -6
06:40 PM	0.8 3			07:52 PM	2.8 85	07:39 PM	3.4 104	06:43 PM	2.8 85	07:28 PM	3.3 101
4 01:19 AM	0.1 3	19 12:47 AM	-0.1 -3	4 02:26 AM	0.1 3	19 02:31 AM	-0.5 -15	4 01:19 AM	0.3 9	19 02:22 AM	-0.2 -6
07:02 AM	3.5 107	06:27 AM	3.9 119	08:05 AM	3.4 104	08:03 AM	4.2 128	06:59 AM	3.2 98	07:53 AM	4.0 122
W 02:14 PM	0.0 0	Th 01:46 PM	-0.3 -9	Sa 03:17 PM	-0.1 -3	Su 03:14 PM	-0.7 -21	Sa 02:05 PM	0.1 3	Su 03:00 PM	-0.4 -12
07:28 PM	2.9 88	06:57 PM	3.0 91	08:33 PM	2.9 88	08:31 PM	3.6 110	07:28 PM	3.0 91	08:23 PM	3.7 113
5 02:03 AM	0.1 3	20 01:45 AM	-0.3 -9	5 03:10 AM	0.0 0	20 03:26 AM	-0.6 -18	5 02:04 AM	0.2 6	20 03:18 AM	-0.4 -12
07:44 AM	3.6 110	07:24 AM	4.1 125	08:54 AM	3.5 107	08:54 AM	4.3 131	07:41 AM	3.3 101	08:46 AM	4.1 125
Th 02:59 PM	0.0 0	F 02:41 PM	-0.5 -15	Su 03:57 PM	-0.2 -6	M 04:03 PM	-0.8 -24	Su 02:46 PM	3.0 91	M 03:49 PM	-0.6 -18
08:12 PM	2.9 88	07:53 PM	3.2 98	09:12 PM	3.0 91	09:21 PM	3.8 116	08:08 PM	3.1 94	09:13 PM	4.0 122
6 02:47 AM	0.1 3	21 02:43 AM	-0.5 -15	6 03:53 AM	0.0 0	21 04:19 AM	-0.7 -21	6 02:48 AM	0.0 0	21 04:11 AM	-0.5 -15
08:24 AM	3.6 110	08:17 AM	4.3 131	09:18 AM	3.5 107	09:43 AM	4.2 128	08:18 AM	3.4 104	09:34 AM	4.2 128
F 03:42 PM	-0.1 -3	Sa 03:35 PM	-0.7 -21	M 04:33 PM	-0.2 -6	Tu 04:49 PM	-0.8 -24	M 03:24 PM	-0.1 -3	Tu 04:36 PM	-0.7 -21
08:53 PM	2.9 88	08:46 PM	3.4 104	09:49 PM	3.0 91	10:10 PM	3.9 119	08:45 PM	3.3 101	09:59 PM	4.1 125
7 03:30 AM	0.1 3	22 03:39 AM	-0.6 -18	7 04:32 AM	0.0 0	22 05:09 AM	-0.6 -18	7 03:30 AM	0.0 0	22 05:02 AM	-0.6 -18
09:01 AM	3.6 110	09:09 AM	4.4 134	08:43 AM	3.4 104	10:31 AM	4.0 122	08:53 AM	3.5 107	10:21 AM	4.1 125
Sa 04:22 PM	-0.1 -3	Su 04:26 PM	-0.8 -24	Tu 05:07 PM	-0.2 -6	W 05:33 PM	-0.8 -24	Tu 04:01 PM	-0.2 -6	W 05:21 PM	-0.6 -18
09:34 PM	2.9 88	09:39 PM	3.5 107	10:24 PM	3.0 91	11:00 PM	3.9 119	09:19 PM	3.4 104	10:45 PM	4.2 128
8 04:12 AM	0.1 3	23 04:33 AM	-0.6 -18	8 05:09 AM	0.0 0	23 05:56 AM	-0.5 -15	8 04:10 AM	-0.1 -3	23 05:50 AM	-0.5 -15
09:38 AM	3.5 107	10:01 AM	4.3 131	10:29 AM	3.3 101	11:21 AM	3.8 116	09:26 AM	3.5 107	11:07 AM	3.9 119
Su 05:00 PM	-0.1 -3	M 05:14 PM	-0.8 -24	W 05:38 PM	-0.2 -6	Th 06:15 PM	-0.6 -18	W 04:35 PM	-0.2 -6	Th 06:03 PM	-0.5 -15
10:14 PM	2.9 88	10:32 PM	3.6 110	10:59 PM	3.0 91	11:50 PM	3.7 113	09:51 PM	3.4 104	11:30 PM	4.1 125
9 04:51 AM	0.1 3	24 05:25 AM	-0.6 -18	9 05:44 AM	0.0 0	24 06:44 AM	-0.3 -9	9 04:48 AM	-0.1 -3	24 06:35 AM	-0.4 -12
10:14 AM	3.4 104	10:53 AM	4.1 125	10:56 AM	3.2 98	12:12 PM	3.5 107	09:58 AM	3.4 104	11:55 AM	3.7 113
M 05:35 PM	-0.1 -3	Tu 06:00 PM	-0.8 -24	Th 06:07 PM	-0.1 -3	F 06:57 PM	-0.3 -9	Th 05:06 PM	-0.1 -3	F 06:43 PM	-0.3 -9
10:55 PM	2.8 85	11:27 PM	3.6 110	11:34 PM	3.0 91			10:23 PM	3.4 104		
10 05:28 AM	0.2 6	25 06:16 AM	-0.4 -12	10 06:19 AM	0.1 3	25 12:40 AM	3.6 110	10 05:25 AM	-0.1 -3	25 12:15 AM	3.9 119
10:49 AM	3.3 101	11:46 AM	3.9 119	11:32 AM	3.1 94	07:35 AM	0.0 0	10:31 AM	3.3 101	07:20 AM	-0.2 -6
Tu 06:08 PM	0.0 0	W 06:46 PM	-0.6 -18	F 06:35 PM	0.0 0	Sa 01:04 PM	3.2 98	F 05:35 PM	-0.1 -3	Sa 12:44 PM	3.4 104
11:36 PM	2.8 85					07:42 PM	-0.1 -3	10:57 PM	3.5 107	07:22 PM	-0.1 -3
11 06:03 AM	0.3 9	26 12:22 AM	3.5 107	11 12:12 AM	3.1 94	26 01:30 AM	3.4 104	11 06:01 AM	0.0 0	26 01:02 AM	3.7 113
11:25 AM	3.2 98	07:08 AM	-0.2 -6	06:58 AM	0.2 6	08:33 AM	0.2 6	11:08 AM	3.1 94	08:06 AM	0.0 0
W 06:41 PM	0.1 3	Th 07:40 AM	3.6 110	Sa 12:15 PM	2.9 88	Su 01:57 PM	2.9 88	Sa 06:05 PM	0.0 0	Su 01:35 PM	3.1 94
		07:33 PM	-0.4 -12	07:07 PM	0.0 0	08:33 PM	0.2 6	11:35 PM	3.5 107	08:03 PM	0.2 6
12 12:17 AM	2.8 85	27 01:15 AM	3.5 107	12 12:56 AM	3.1 94	27 02:20 AM	3.2 98	12 07:41 AM	0.1 3	27 01:51 AM	3.5 107
06:41 AM	0.3 9	08:05 AM	0.0 0	07:47 AM	0.3 9	09:38 AM	0.4 12	12:53 PM	3.0 91	08:57 AM	0.3 9
Th 12:05 PM	3.0 91	F 01:33 PM	3.3 101	Su 01:06 PM	2.8 85	M 02:49 PM	2.7 82	Su 07:38 PM	0.1 3	M 02:29 PM	2.9 88
07:14 PM	0.1 3	08:24 PM	-0.2 -6	07:48 PM	0.1 3	09:33 PM	0.4 12			08:49 PM	0.5 15
13 12:59 AM	2.8 85	28 02:07 AM	3.4 104	13 01:47 AM	3.2 98	28 03:12 AM	3.1 94	13 01:23 AM	3.5 107	28 02:42 AM	3.2 98
07:24 AM	0.4 12	09:09 AM	0.2 6	08:55 AM	0.3 9	10:44 AM	0.4 12	08:30 AM	0.2 6	09:57 AM	0.5 15
F 12:49 PM	2.9 88	Sa 02:26 PM	3.0 91	M 02:04 PM	2.7 82	Tu 03:46 PM	2.5 76	M 01:48 PM	2.8 85	Tu 03:22 PM	2.7 82
07:51 PM	0.2 6	09:19 PM	0.0 0	08:49 PM	0.2 6	10:37 PM	0.5 15	08:21 PM	0.2 6	09:48 PM	0.7 21
14 01:43 AM	2.9 88	29 02:58 AM	3.3 101	14 02:43 AM	3.3 101	14 02:20 AM	3.5 107	14 02:20 AM	3.5 107	29 03:34 AM	3.1 94
08:20 AM	0.5 15	10:16 AM	0.3 9	10:15 AM	0.3 9	09:35 AM	0.3 9	09:35 AM	0.3 9	11:04 AM	0.6 18
Sa 01:39 PM	2.8 85	Su 03:19 PM	2.8 85	Tu 03:07 PM	2.6 79	Tu 02:50 PM	2.7 82	Tu 02:50 PM	2.7 82	W 04:16 PM	2.6 79
08:39 PM	0.2 6	10:17 PM	0.1 3	10:10 PM	0.2 6	09:25 PM	0.3 9	09:25 PM	0.3 9	10:58 PM	0.8 24
15 02:28 AM	3.0 91	30 03:50 AM	3.2 98	15 03:47 AM	3.4 104	15 03:22 AM	3.4 104	15 03:22 AM	3.4 104	30 04:29 AM	3.0 91
09:32 AM	0.5 15	11:18 AM	0.3 9	11:28 AM	0.2 6	10:55 AM	0.3 9	10:55 AM	0.3 9	12:07 PM	0.6 18
Su 02:33 PM	2.7 82	M 04:16 PM	2.6 79	W 04:19 PM	2.6 79	W 03:56 PM	2.7 82	W 03:56 PM	2.7 82	Th 05:14 PM	2.6 79
09:40 PM	0.2 6	11:13 PM	0.2 6	11:26 PM	0.1 3	10:54 PM	0.4 12	10:54 PM	0.4 12		
		31 04:47 AM	3.1 94							31 12:05 AM	0.7 21
		12:15 PM	0.2 6							05:30 AM	3.0 91
		Tu 05:18 PM	2.5 76							F 01:00 PM	0.5 15
										06:15 PM	2.8 85

Disclaimer: These data are based upon the latest information available as of the date of your request, and may differ from the published tide tables.

Referenced to Station: Sandy Hook (8531680) Time offset in mins (high: 77 low: 117) Height offset in feet (high: *0.74 low: *0.63)



StationId: 8531833
 Source: NOAA/NOS/CO-OPS
 Station Type: Subordinate
 Time Zone: LST_LDT
 Datum: MLLW

RED BANK, NAVESINK RIVER, NJ,2023
(40 21.3N / 74 03.9W)

Times and Heights of High and Low Waters

April				May				June							
Time	Height			Time	Height			Time	Height			Time	Height		
h m	ft	cm		h m	ft	cm		h m	ft	cm		h m	ft	cm	
1	01:02 AM	0.6	18	16	01:11 AM	0.2	6	1	02:19 AM	0.4	12	16	03:15 AM	0.1	3
	06:31 AM	3.0	91		06:33 AM	3.7	113		07:29 AM	3.2	98		08:28 AM	3.4	104
Sa	01:46 PM	0.4	12	Su	01:44 PM	-0.1	-3	M	01:43 PM	0.4	12	Tu	02:04 PM	-0.1	-3
	07:10 PM	3.0	91		07:09 PM	3.7	113		07:15 PM	3.4	104		07:40 PM	4.2	128
2	01:51 AM	0.5	15	17	02:09 AM	0.0	0	2	02:05 AM	0.5	15	17	02:45 AM	0.0	0
	08:24 AM	3.2	98		07:33 AM	3.9	119		08:01 AM	3.7	113		08:01 AM	3.7	113
Su	02:28 PM	0.2	6	M	02:33 PM	-0.3	-9	Tu	02:23 PM	0.3	9	W	02:50 PM	-0.1	-3
	07:56 PM	3.2	98		08:03 PM	4.0	122		07:57 PM	3.7	113		08:26 PM	4.3	131
3	02:37 AM	0.3	9	18	03:02 AM	-0.2	-6	3	02:51 AM	0.3	9	18	03:35 AM	-0.1	-3
	08:08 AM	3.3	101		08:25 AM	4.0	122		08:10 AM	3.4	104		08:50 AM	3.7	113
M	03:07 PM	0.1	3	Tu	03:20 PM	-0.4	-12	W	03:02 PM	0.2	6	Th	03:35 PM	-0.1	-3
	08:36 PM	3.4	104		08:51 PM	4.2	128		08:35 PM	3.9	119		09:10 PM	4.4	134
4	03:21 AM	0.2	6	19	03:54 AM	-0.3	-9	4	03:36 AM	0.1	3	19	04:23 AM	-0.1	-3
	08:47 AM	3.4	104		09:12 AM	4.0	122		08:50 AM	3.4	104		09:35 AM	3.6	110
Tu	03:45 PM	0.0	0	W	04:06 PM	-0.4	-12	Th	03:42 PM	0.1	3	F	04:19 PM	0.0	0
	09:12 PM	3.6	110		09:35 PM	4.3	131		09:11 PM	4.1	125		09:51 PM	4.3	131
5	04:04 AM	0.0	0	20	04:43 AM	-0.3	-9	5	04:21 AM	0.0	0	20	05:10 AM	-0.1	-3
	08:47 AM	3.5	107		09:58 AM	3.9	119		10:11 AM	3.5	107		10:20 AM	3.5	107
W	04:23 PM	0.0	0	Th	04:50 PM	-0.3	-9	F	04:23 PM	0.1	3	Sa	05:03 PM	0.2	6
	09:45 PM	3.8	116		10:17 PM	4.3	131		09:47 PM	4.2	128		10:31 PM	4.2	128
6	04:46 AM	-0.1	-3	21	05:30 AM	-0.3	-9	6	05:07 AM	-0.1	-3	21	05:53 AM	0.0	0
	09:58 AM	3.5	107		10:43 AM	3.7	113		10:11 AM	3.5	107		11:06 AM	3.4	104
Th	04:59 PM	0.0	0	F	05:32 PM	-0.2	-6	Sa	05:04 PM	0.1	3	Su	05:45 PM	0.3	9
	10:18 PM	3.9	119		10:59 PM	4.2	128		10:26 PM	4.3	131		11:12 PM	4.0	122
7	05:27 AM	-0.1	-3	22	06:14 AM	-0.2	-6	7	05:52 AM	-0.1	-3	22	06:35 AM	0.1	3
	10:33 AM	3.4	104		11:29 AM	3.5	107		10:54 AM	3.4	104		11:53 AM	3.2	98
F	05:34 PM	0.0	0	Sa	06:12 PM	0.0	0	Su	05:47 PM	0.1	3	M	06:24 PM	0.4	12
	10:52 PM	3.9	119		11:42 PM	4.0	122		11:10 PM	4.3	131		11:55 PM	3.8	116
8	06:07 AM	-0.1	-3	23	06:56 AM	0.0	0	8	06:37 AM	-0.1	-3	23	07:15 AM	0.2	6
	11:10 AM	3.3	101		12:17 PM	3.3	101		11:44 AM	3.3	101		12:42 PM	3.1	94
Sa	06:08 PM	0.0	0	Su	06:51 PM	0.2	6	M	06:30 PM	0.2	6	Tu	07:04 PM	0.6	18
	11:28 PM	3.9	119												
9	06:48 AM	-0.1	-3	24	12:26 AM	3.8	116	9	12:00 AM	4.2	128	24	12:40 AM	3.6	110
	11:53 AM	3.2	98		07:39 AM	0.2	6		07:24 AM	0.0	0		07:56 AM	0.4	12
Su	06:43 PM	0.1	3	M	01:08 PM	3.1	94	Tu	12:40 PM	3.2	98	W	01:34 PM	3.0	91
					07:30 PM	0.5	15		07:18 PM	0.3	9		07:45 PM	0.7	21
10	12:12 AM	3.9	119	25	01:14 AM	3.5	107	10	12:58 AM	4.1	125	25	01:30 AM	3.4	104
	07:31 AM	0.0	0		08:25 AM	0.4	12		08:16 AM	0.1	3		08:41 AM	0.5	15
M	12:43 PM	3.1	94	Tu	02:02 PM	3.0	91	W	01:43 PM	3.2	98	Th	02:26 PM	3.0	91
	07:23 PM	0.2	6		08:13 PM	0.7	21		08:14 PM	0.4	12		08:33 PM	0.9	27
11	01:05 AM	3.8	116	26	02:05 AM	3.3	101	11	02:02 AM	3.9	119	26	02:19 AM	3.3	101
	08:22 AM	0.2	6		09:18 AM	0.6	18		09:17 AM	0.2	6		09:32 AM	0.6	18
Tu	01:43 PM	3.0	91	W	02:55 PM	2.9	88	Th	02:46 PM	3.2	98	F	03:14 PM	3.0	91
	08:12 PM	0.4	12		09:07 PM	0.8	24		09:24 PM	0.5	15		09:32 PM	1.0	30
12	02:07 AM	3.7	113	27	02:57 AM	3.2	98	12	03:04 AM	3.8	116	27	03:08 AM	3.2	98
	09:27 AM	0.3	9		10:20 AM	0.7	21		10:23 AM	0.2	6		10:27 AM	0.6	18
W	02:48 PM	2.9	88	Th	03:47 PM	2.8	85	F	03:47 PM	3.4	104	Sa	04:01 PM	3.1	94
	09:23 PM	0.5	15		10:16 PM	0.9	27		10:42 PM	0.5	15		10:40 PM	1.0	30
13	03:12 AM	3.6	110	28	03:49 AM	3.1	94	13	04:05 AM	3.8	116	28	03:55 AM	3.1	94
	10:40 AM	0.3	9		11:21 AM	0.7	21		11:27 AM	0.1	3		11:20 AM	0.6	18
Th	03:53 PM	3.0	91	F	04:39 PM	2.9	88	Sa	04:47 PM	3.5	107	Su	04:48 PM	3.2	98
	10:49 PM	0.5	15		11:26 PM	0.9	27		11:54 PM	0.4	12		11:43 PM	0.9	27
14	04:18 AM	3.6	110	29	04:43 AM	3.0	91	14	05:06 AM	3.7	113	29	04:45 AM	3.1	94
	11:50 AM	0.2	6		12:15 PM	0.6	18		12:24 PM	0.1	3		12:09 PM	0.5	15
F	04:59 PM	3.1	94	Sa	05:34 PM	3.0	91	Su	05:48 PM	3.7	113	M	05:37 PM	3.3	101
15	12:06 AM	0.4	12	30	12:26 AM	0.8	24	15	12:57 AM	0.3	9	30	12:39 AM	0.7	21
	05:26 AM	3.6	110		05:40 AM	3.1	94		06:09 AM	3.7	113		05:39 AM	3.1	94
Sa	12:50 PM	0.1	3	Su	01:01 PM	0.5	15	M	01:16 PM	0.0	0	Tu	12:54 PM	0.5	15
	06:07 PM	3.4	104		06:27 PM	3.2	98		06:47 PM	3.9	119		06:26 PM	3.6	110
16	01:53 AM	0.1	3	31	01:30 AM	0.6	18	16	01:30 AM	0.6	18	16	01:30 AM	0.6	18
	07:08 AM	3.1	94		06:36 AM	3.1	94		06:36 AM	3.1	94		06:36 AM	3.1	94
	02:04 PM	-0.1	-3		07:13 PM	3.8	116		07:13 PM	3.8	116		07:13 PM	3.8	116
	07:40 PM	4.2	128												

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 Time Zone: LST_LDT
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RED BANK, NAVESINK RIVER, NJ,2023

(40 21.3N / 74 03.9W)

Times and Heights of High and Low Waters

July				August				September								
Time	Height			Time	Height			Time	Height			Time	Height			
h m	ft	cm		h m	ft	cm		h m	ft	cm		h m	ft	cm		
1	02:42 AM	0.2	6	16	03:42 AM	0.3	9	1	04:07 AM	-0.2	-6	16	04:40 AM	0.2	6	
	07:49 AM	3.2	98		08:55 AM	3.2	98		09:19 AM	3.7	113		09:56 AM	3.5	107	
Sa	02:34 PM	0.2	6	Su	03:29 PM	0.4	12	Tu	04:10 PM	-0.1	-3	W	04:36 PM	0.4	12	
	08:13 PM	4.4	134		09:07 PM	4.0	122	○	09:40 PM	4.7	143	●	10:02 PM	3.9	119	
2	03:35 AM	0.0	0	17	04:27 AM	0.2	6	2	04:59 AM	-0.3	-9	17	05:17 AM	0.2	6	
	08:43 AM	3.4	104		09:39 AM	3.3	101		09:19 AM	3.9	119		10:34 AM	3.5	107	
Su	03:28 PM	0.1	3	M	04:14 PM	0.4	12	W	05:06 PM	-0.1	-3	Th	05:17 PM	0.4	12	
	09:04 PM	4.6	140	●	09:47 PM	4.0	122		10:32 PM	4.7	143		10:37 PM	3.9	119	
3	04:28 AM	-0.1	-3	18	05:09 AM	0.2	6	3	05:48 AM	-0.4	-12	18	05:52 AM	0.2	6	
	09:35 AM	3.5	107		10:21 AM	3.3	101		11:05 AM	4.0	122		11:11 AM	3.6	110	
M	04:24 PM	0.1	3	Tu	04:58 PM	0.5	15	Th	06:00 PM	-0.2	-6	F	05:56 PM	0.4	12	
○	09:54 PM	4.6	140		10:26 PM	3.9	119		11:24 PM	4.6	140		11:10 PM	3.7	113	
4	05:20 AM	-0.3	-9	19	05:48 AM	0.2	6	4	06:35 AM	-0.4	-12	19	06:24 AM	0.2	6	
	10:28 AM	3.6	110		11:03 AM	3.3	101		11:59 AM	4.1	125		11:47 AM	3.5	107	
Tu	05:19 PM	0.0	0	W	05:40 PM	0.5	15	F	06:52 PM	-0.1	-3	Sa	06:32 PM	0.5	15	
	10:47 PM	4.6	140		11:04 PM	3.8	116		07:44 PM	0.1	3		11:43 PM	3.6	110	
5	06:09 AM	-0.3	-9	20	06:24 AM	0.2	6	5	12:18 AM	4.4	134	20	06:53 AM	0.3	9	
	11:23 AM	3.7	113		11:45 AM	3.3	101	Sa	12:55 PM	4.1	125	Su	12:22 PM	3.5	107	
W	06:13 PM	0.0	0	Th	06:19 PM	0.5	15		07:44 PM	0.1	3		07:07 PM	0.6	18	
	11:41 PM	4.5	137		11:41 PM	3.7	113									
6	06:58 AM	-0.3	-9	21	06:57 AM	0.3	9	6	01:13 AM	4.1	125	21	12:17 AM	3.5	107	
	12:21 PM	3.8	116		12:27 PM	3.3	101		08:07 AM	-0.2	-6		07:21 AM	0.4	12	
Th	07:06 PM	0.0	0	F	06:56 PM	0.6	18	Su	01:50 PM	4.1	125	M	12:58 PM	3.5	107	
									08:40 PM	0.3	9		07:45 PM	0.6	18	
7	12:38 AM	4.4	134	22	12:18 AM	3.6	110	7	02:08 AM	3.9	119	22	12:56 AM	3.3	101	
	07:46 AM	-0.3	-9		07:30 AM	0.3	9		08:57 AM	0.0	0		07:49 AM	0.5	15	
F	01:19 PM	3.8	116	Sa	01:09 PM	3.3	101	M	02:43 PM	4.0	122	Tu	01:39 PM	3.6	110	
	08:01 PM	0.2	6		07:34 PM	0.7	21		09:43 PM	0.4	12		08:29 PM	0.7	21	
8	01:35 AM	4.2	128	23	12:56 AM	3.4	104	8	03:02 AM	3.6	110	23	01:44 AM	3.2	98	
	08:36 AM	-0.2	-6		08:01 AM	0.4	12		09:51 AM	0.2	6		08:24 AM	0.6	18	
Sa	02:17 PM	3.9	119	Su	01:50 PM	3.3	101	Tu	03:35 PM	3.9	119	W	02:25 PM	3.6	110	
	09:02 PM	0.3	9		08:14 PM	0.8	24	○	10:49 PM	0.6	18	○	09:29 PM	0.8	24	
9	02:32 AM	3.9	119	24	01:37 AM	3.3	101	9	03:56 AM	3.3	101	24	02:39 AM	3.1	94	
	09:30 AM	0.0	0		08:35 AM	0.5	15		10:49 AM	0.4	12		09:15 AM	0.7	21	
Su	03:11 PM	3.9	119	M	02:30 PM	3.4	104	W	04:27 PM	3.8	116	Th	03:18 PM	3.7	113	
	10:08 PM	0.4	12		09:04 PM	0.8	24		11:54 PM	0.6	18	○	10:44 PM	0.8	24	
10	03:26 AM	3.7	113	25	02:22 AM	3.2	98	10	04:52 AM	3.1	94	25	03:39 AM	3.0	91	
	10:27 AM	0.1	3		09:14 AM	0.6	18		11:48 AM	0.5	15		10:29 AM	0.7	21	
M	04:04 PM	3.9	119	Tu	03:11 PM	3.5	107	Th	05:22 PM	3.7	113	F	04:16 PM	3.8	116	
○	11:15 PM	0.5	15		10:08 PM	0.9	27						11:58 PM	0.7	21	
11	04:20 AM	3.5	107	26	03:11 AM	3.1	94	11	12:53 AM	0.6	18	26	04:45 AM	3.0	91	
	11:23 AM	0.2	6		10:06 AM	0.6	18		05:52 AM	3.0	91		11:49 AM	0.6	18	
Tu	04:56 PM	3.9	119	W	03:56 PM	3.6	110	F	12:43 PM	0.6	18	Sa	05:23 PM	3.9	119	
					11:17 PM	0.8	24		06:20 PM	3.7	113					
12	12:18 AM	0.5	15	27	04:05 AM	3.0	91	12	01:45 AM	0.5	15	27	01:02 AM	0.5	15	
	05:16 AM	3.3	101		11:09 AM	0.6	18		06:53 AM	3.1	94		05:59 AM	3.1	94	
W	12:17 PM	0.3	9	Th	04:48 PM	3.7	113	Sa	01:34 PM	0.6	18	Su	12:59 PM	0.5	15	
	05:52 PM	3.9	119						07:16 PM	3.7	113		06:34 PM	4.1	125	
13	01:15 AM	0.4	12	28	12:23 AM	0.6	18	13	02:33 AM	0.4	12	28	01:59 AM	0.2	6	
	06:17 AM	3.2	98		05:08 AM	3.0	91		07:48 AM	3.2	98		07:09 AM	3.4	104	
Th	01:08 PM	0.3	9	F	12:13 PM	0.5	15	Su	02:22 PM	0.6	18	M	02:01 PM	0.2	6	
	06:47 PM	3.9	119		05:49 PM	3.9	119		08:04 PM	3.8	116		07:37 PM	4.4	134	
14	02:07 AM	0.4	12	29	01:23 AM	0.4	12	14	03:17 AM	0.4	12	29	02:52 AM	0.0	0	
	07:15 AM	3.2	98		06:19 AM	3.0	91		08:34 AM	3.3	101		08:09 AM	3.7	113	
F	01:56 PM	0.4	12	Sa	01:15 PM	0.4	12	M	03:08 PM	0.5	15	Tu	02:59 PM	0.0	0	
	07:39 PM	4.0	122		06:54 PM	4.1	125		08:47 PM	3.9	119		08:32 PM	4.6	140	
15	02:55 AM	0.3	9	30	02:19 AM	0.2	6	15	03:59 AM	0.3	9	30	03:44 AM	-0.2	-6	
	08:08 AM	3.2	98		07:27 AM	3.2	98		09:17 AM	3.4	104		09:02 AM	4.0	122	
Sa	02:43 PM	0.4	12	Su	02:14 PM	0.2	6	Tu	03:53 PM	0.5	15	W	03:56 PM	-0.1	-3	
	08:25 PM	4.0	122		07:54 PM	4.4	134		09:26 PM	3.9	119		09:24 PM	4.7	143	
				31	03:14 AM	0.0	0					31	04:34 AM	-0.4	-12	
					08:25 AM	3.5	107						09:53 AM	4.3	131	
				M	03:12 PM	0.1	3						Th	04:51 PM	-0.2	-6
					08:48 PM	4.6	140						○	10:13 PM	4.7	143

Disclaimer: These data are based upon the latest information available as of the date of your request, and may differ from the published tide tables.

Referenced to Station: Sandy Hook (8531680) Time offset in mins (high: 77 low: 117) Height offset in feet (high: *0.74 low: *0.63)



RED BANK, NAVESINK RIVER, NJ,2023
 (40 21.3N / 74 03.9W)

Times and Heights of High and Low Waters

October				November				December			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm
1 05:38 AM -0.3 -9	11:05 AM 4.6 140	16 05:12 AM 0.3 9	11:32 AM 4.1 125	1 06:34 AM 0.2 6	12:09 PM 4.1 125	16 05:04 AM 0.2 6	10:30 AM 4.1 125	1 05:50 AM 0.4 12	11:27 AM 3.6 110	16 05:44 AM 0.0 0	11:17 AM 4.0 122
Su 06:14 PM -0.1 -3	11:29 PM 4.1 125	M 05:48 PM 0.2 6	10:47 PM 3.5 107	W 07:24 PM 0.2 6		Th 05:58 PM 0.1 3	11:04 PM 3.1 94	F 06:42 PM 0.2 6		Sa 06:35 PM -0.3 -9	11:57 PM 3.2 98
2 06:21 AM -0.1 -3	11:52 AM 4.4 134	17 05:46 AM 0.3 9	11:05 AM 4.1 125	2 12:48 AM 3.3 101	07:16 AM 0.5 15	17 05:48 AM 0.3 9	11:23 AM 4.0 122	2 12:14 AM 2.9 88	06:32 AM 0.5 15	17 06:37 AM 0.0 0	12:16 PM 3.9 119
M 07:01 PM 0.0 0		Tu 06:27 PM 0.3 9	11:25 PM 3.4 104	Th 01:00 PM 3.8 116	08:12 PM 0.4 12	F 06:47 PM 0.1 3		Sa 12:17 PM 3.4 104	07:27 PM 0.4 12	Su 07:26 PM -0.2 -6	
3 12:20 AM 3.8 116	07:04 AM 0.1 3	18 06:20 AM 0.4 12	11:44 AM 4.0 122	3 01:44 AM 3.1 94	08:01 AM 0.7 21	18 12:05 AM 3.1 94	06:39 AM 0.4 12	3 01:07 AM 2.9 88	07:18 AM 0.7 21	18 12:59 AM 3.2 98	07:37 AM 0.2 6
Tu 12:42 PM 4.2 128	07:49 PM 0.3 9	W 07:09 PM 0.3 9		F 01:54 PM 3.5 107	09:06 PM 0.6 18	Sa 12:26 PM 3.9 119	07:43 PM 0.2 6	Su 01:08 PM 3.2 98	08:17 PM 0.5 15	M 01:16 PM 3.7 113	08:23 PM -0.1 -3
4 01:15 AM 3.5 107	07:47 AM 0.4 12	19 12:11 AM 3.2 98	06:56 AM 0.5 15	4 02:40 AM 3.0 91	08:55 AM 0.9 27	19 01:11 AM 3.1 94	07:42 AM 0.5 15	4 01:58 AM 2.9 88	08:15 AM 0.8 24	19 01:58 AM 3.3 101	08:47 AM 0.2 6
W 01:35 PM 3.9 119	08:43 PM 0.5 15	Th 12:33 PM 4.0 122	07:56 PM 0.4 12	Sa 02:48 PM 3.4 104	10:08 PM 0.7 21	Su 01:30 PM 3.8 116	08:48 PM 0.2 6	M 01:57 PM 3.1 94	09:11 PM 0.5 15	Tu 02:14 PM 3.5 107	09:23 PM -0.1 -3
5 02:12 AM 3.3 101	08:36 AM 0.7 21	20 01:09 AM 3.1 94	07:40 AM 0.6 18	5 02:34 AM 3.0 91	09:02 AM 1.0 30	20 02:14 AM 3.2 98	09:00 AM 0.5 15	5 02:46 AM 2.9 88	09:21 AM 0.8 24	20 02:54 AM 3.5 107	10:00 AM 0.3 9
Th 02:30 PM 3.7 113	09:44 PM 0.7 21	F 01:33 PM 3.9 119	08:54 PM 0.5 15	Su 02:41 PM 3.3 101	10:08 PM 0.7 21	M 02:32 PM 3.7 113	09:53 PM 0.2 6	Tu 02:45 PM 3.0 91	10:05 PM 0.5 15	W 03:11 PM 3.4 104	10:23 PM -0.1 -3
6 03:08 AM 3.1 94	09:35 AM 0.9 27	21 02:15 AM 3.0 91	08:41 AM 0.7 21	6 03:26 AM 3.0 91	10:11 AM 1.0 30	21 03:14 AM 3.4 104	10:17 AM 0.5 15	6 03:33 AM 3.0 91	10:26 AM 0.8 24	21 03:51 AM 3.6 110	11:07 AM 0.2 6
F 03:24 PM 3.5 107	10:51 PM 0.8 24	Sa 02:40 PM 3.8 116	10:06 PM 0.6 18	M 03:33 PM 3.2 98	11:01 PM 0.6 18	Tu 03:33 PM 3.7 113	10:53 PM 0.1 3	W 03:33 PM 2.9 88	10:54 PM 0.4 12	Th 04:10 PM 3.2 98	11:19 PM -0.2 -6
7 04:03 AM 3.0 91	10:44 AM 1.0 30	22 03:22 AM 3.1 94	10:06 AM 0.7 21	7 04:19 AM 3.1 94	11:11 AM 0.9 27	22 04:14 AM 3.6 110	11:25 AM 0.3 9	7 04:22 AM 3.1 94	11:24 AM 0.6 18	22 04:50 AM 3.7 113	12:08 PM 0.1 3
Sa 04:18 PM 3.4 104	11:53 PM 0.8 24	Su 03:46 PM 3.8 116	11:18 PM 0.5 15	Tu 04:26 PM 3.2 98	11:47 PM 0.5 15	W 04:34 PM 3.6 110	11:47 PM -0.1 -3	Th 04:25 PM 2.9 88	11:40 PM 0.4 12	F 05:12 PM 3.1 94	
8 05:00 AM 3.0 91	11:50 AM 1.0 30	23 04:27 AM 3.2 98	11:29 AM 0.6 18	8 05:11 AM 3.3 101	12:03 PM 0.7 21	23 05:14 AM 3.8 116	12:24 PM 0.1 3	8 05:11 AM 3.3 101	12:15 PM 0.5 15	23 12:11 AM -0.2 -6	05:48 AM 3.8 116
Su 05:15 PM 3.4 104		M 04:51 PM 3.9 119		W 05:20 PM 3.2 98		Th 05:36 PM 3.6 110		F 05:21 PM 2.9 88		Sa 01:02 PM -0.1 -3	06:12 PM 3.1 94
9 12:46 AM 0.7 21	05:58 AM 3.1 94	24 12:20 AM 0.3 9	05:32 AM 3.5 107	9 12:28 AM 0.4 12	06:00 AM 3.5 107	24 12:37 AM -0.2 -6	06:11 AM 4.1 125	9 12:23 AM 0.3 9	05:59 AM 3.5 107	24 01:00 AM -0.2 -6	06:41 AM 3.9 119
M 12:46 PM 0.9 27	06:13 PM 3.4 104	Tu 12:38 PM 0.4 12	05:57 PM 3.9 119	Th 12:49 PM 0.5 15	06:09 PM 3.3 101	F 01:18 PM 0.0 0	06:32 PM 3.7 113	Sa 01:03 PM 0.3 9	06:14 PM 3.0 91	Su 01:53 PM -0.1 -3	07:06 PM 3.2 98
10 01:30 AM 0.6 18	06:52 AM 3.3 101	25 01:14 AM 0.1 3	06:36 AM 3.8 116	10 01:07 AM 0.3 9	06:42 AM 3.7 113	25 01:24 AM -0.3 -9	07:01 AM 4.3 131	10 01:05 AM 0.2 6	06:43 AM 3.7 113	25 01:48 AM -0.2 -6	07:28 AM 3.9 119
Tu 01:35 PM 0.7 21	07:05 PM 3.5 107	W 01:38 PM 0.2 6	06:59 PM 4.0 122	F 01:34 PM 0.4 12	06:53 PM 3.4 104	Sa 02:09 PM -0.2 -6	07:24 PM 3.7 113	Su 01:50 PM 0.1 3	07:02 PM 3.0 91	M 02:43 PM -0.2 -6	07:55 PM 3.2 98
11 02:11 AM 0.4 12	07:38 AM 3.5 107	26 02:03 AM -0.1 -3	07:32 AM 4.2 128	11 01:45 AM 0.2 6	07:20 AM 3.9 119	26 02:11 AM -0.2 -6	07:47 AM 4.4 134	11 01:47 AM 0.1 3	07:24 AM 3.9 119	26 02:35 AM -0.1 -3	08:12 AM 3.9 119
W 02:20 PM 0.6 18	07:49 PM 3.6 110	Th 02:33 PM 0.0 0	07:54 PM 4.1 125	Sa 02:17 PM 0.2 6	07:33 PM 3.4 104	Su 02:59 PM -0.2 -6	08:12 PM 3.6 110	M 02:37 PM 0.0 0	07:46 PM 3.1 94	Tu 03:30 PM -0.2 -6	08:41 PM 3.2 98
12 02:48 AM 0.3 9	08:19 AM 3.7 113	27 02:51 AM -0.3 -9	08:22 AM 4.4 134	12 02:23 AM 0.2 6	07:55 AM 4.0 122	27 02:57 AM -0.2 -6	08:31 AM 4.3 131	12 02:31 AM 0.0 0	08:05 AM 4.1 125	27 03:21 AM -0.1 -3	08:54 AM 3.9 119
Th 03:03 PM 0.4 12	08:29 PM 3.7 113	F 03:25 PM -0.1 -3	08:43 PM 4.2 128	Su 03:01 PM 0.1 3	08:11 PM 3.4 104	M 03:48 PM -0.2 -6	08:58 PM 3.5 107	Tu 03:25 PM -0.2 -6	08:30 PM 3.2 98	W 04:15 PM -0.2 -6	09:25 PM 3.1 94
13 03:26 AM 0.3 9	08:55 AM 3.9 119	28 03:37 AM -0.3 -9	09:09 AM 4.6 140	13 03:02 AM 0.2 6	08:30 AM 4.1 125	28 03:43 AM -0.1 -3	09:13 AM 4.2 128	13 03:18 AM 0.0 0	08:47 AM 4.2 128	28 04:06 AM 0.0 0	09:36 AM 3.8 116
F 03:45 PM 0.3 9	09:05 PM 3.7 113	Sa 04:16 PM -0.2 -6	09:31 PM 4.1 125	M 03:45 PM 0.0 0	08:49 PM 3.4 104	Tu 04:34 PM -0.2 -6	09:44 PM 3.4 104	W 04:13 PM -0.3 -9	09:15 PM 3.2 98	Th 04:57 PM -0.2 -6	10:10 PM 3.0 91
14 04:02 AM 0.2 6	09:29 AM 4.0 122	29 04:24 AM -0.3 -9	09:53 AM 4.6 140	14 03:42 AM 0.2 6	09:05 AM 4.2 128	29 04:27 AM 0.0 0	09:56 AM 4.1 125	14 04:06 AM -0.1 -3	09:32 AM 4.2 128	29 04:48 AM 0.1 3	10:17 AM 3.6 110
Sa 04:27 PM 0.3 9	09:39 PM 3.7 113	Su 05:06 PM -0.2 -6	10:18 PM 4.0 122	Tu 04:30 PM 0.0 0	09:29 PM 3.3 101	W 05:18 PM -0.1 -3	10:32 PM 3.2 98	Th 05:00 PM -0.3 -9	10:04 PM 3.2 98	F 05:36 PM -0.1 -3	10:55 PM 3.0 91
15 04:38 AM 0.2 6	10:01 AM 4.1 125	30 05:09 AM -0.2 -6	10:37 AM 4.5 137	15 04:22 AM 0.2 6	09:44 AM 4.2 128	30 05:09 AM 0.2 6	10:40 AM 3.8 116	15 04:55 AM -0.1 -3	10:22 AM 4.1 125	30 05:28 AM 0.2 6	10:58 AM 3.4 104
Su 05:08 PM 0.2 6	10:12 PM 3.6 110	M 05:54 PM -0.1 -3	11:05 PM 3.8 116	W 05:13 PM 0.0 0	10:13 PM 3.2 98	Th 06:00 PM 0.1 3	11:22 PM 3.1 94	F 05:47 PM -0.3 -9	10:58 PM 3.2 98	Sa 06:13 PM 0.0 0	11:41 PM 2.9 88
		31 05:52 AM 0.0 0	11:22 AM 4.3 131							31 06:06 AM 0.3 9	11:40 AM 3.3 101
		Tu 06:39 PM 0.0 0	11:55 PM 3.5 107							Su 06:49 PM 0.1 3	

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