



NOAA Tide Predictions

San Simeon, California, 2016

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.



San Simeon, California, 2016

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	02:46 AM	-0.4	-12	16	03:12 AM	0.2	6	1	04:08 AM	-0.8	-24	16	03:49 AM	-0.2	-6
F	09:05 AM	3.7	113	Sa	09:42 AM	3.5	107	M	10:40 AM	4.3	131	Tu	10:17 AM	4.1	125
	01:52 PM	1.8	55		02:03 PM	2.4	73		03:32 PM	2.1	64		03:12 PM	2.2	67
	08:20 PM	6.4	195		08:27 PM	5.6	171		09:42 PM	6.4	195		09:21 PM	6.0	183
2	03:35 AM	-0.9	-27	17	03:47 AM	-0.1	-3	2	04:48 AM	-0.8	-24	17	04:23 AM	-0.4	-12
Sa	10:03 AM	3.9	119	Su	10:20 AM	3.6	110	Tu	11:20 AM	4.4	134	W	10:48 AM	4.4	134
	02:45 PM	1.9	58		02:45 PM	2.4	73		01:49 PM	2.0	61		03:54 PM	1.9	58
	09:06 PM	6.6	201		09:03 PM	5.8	177		10:26 PM	6.2	189		10:02 PM	6.1	186
3	04:21 AM	-1.2	-37	18	04:21 AM	-0.4	-12	3	05:27 AM	-0.7	-21	18	04:57 AM	-0.4	-12
Su	10:54 AM	4.0	122	M	10:55 AM	3.8	116	W	11:57 AM	4.5	137	Th	11:21 AM	4.6	140
	03:36 PM	2.0	61		03:25 PM	2.4	73		05:05 PM	2.0	61		04:39 PM	1.7	52
	09:51 PM	6.6	201		09:39 PM	6.0	183		11:08 PM	5.9	180		10:45 PM	6.0	183
4	05:06 AM	-1.3	-40	19	04:55 AM	-0.6	-18	4	06:04 AM	-0.4	-12	19	05:32 AM	-0.3	-9
M	11:43 AM	4.1	125	Tu	11:29 AM	3.9	119	Th	12:34 PM	4.5	137	F	11:56 AM	4.8	146
	04:27 PM	2.1	64		04:07 PM	2.3	70		05:51 PM	2.0	61		05:27 PM	1.5	46
	10:36 PM	6.4	195		10:17 PM	6.0	183		11:50 PM	5.5	168		11:31 PM	5.8	177
5	05:50 AM	-1.3	-40	20	05:29 AM	-0.7	-21	5	06:39 AM	0.0	0	20	06:09 AM	0.0	0
Tu	12:29 PM	4.2	128	W	12:05 PM	4.1	125	F	01:11 PM	4.6	140	Sa	12:33 PM	5.0	152
	05:17 PM	2.2	67		04:50 PM	2.3	70		06:39 PM	2.0	61		06:19 PM	1.4	43
	11:21 PM	6.1	186		10:56 PM	6.0	183								
6	06:32 AM	-1.0	-30	21	06:05 AM	-0.6	-18	6	12:32 AM	5.1	155	21	12:20 AM	5.3	162
W	01:15 PM	4.3	131	Th	12:41 PM	4.2	128	Sa	07:14 AM	0.4	12	Su	06:47 AM	0.3	9
	06:09 PM	2.3	70		05:37 PM	2.2	67		07:49 AM	4.6	140		01:13 PM	5.2	158
					11:38 PM	5.8	177		07:30 PM	2.1	64		07:18 PM	1.3	40
7	12:06 AM	5.7	174	22	06:42 AM	-0.5	-15	7	01:17 AM	4.5	137	22	01:16 AM	4.8	146
Th	07:14 AM	-0.7	-21	F	01:20 PM	4.4	134	Su	07:49 AM	0.9	27	M	07:28 AM	0.8	24
	02:02 PM	4.3	131		06:29 PM	2.2	67		02:28 PM	4.6	140		01:59 PM	5.3	162
	07:05 PM	2.3	70						08:29 PM	2.1	64		08:25 PM	1.2	37
8	12:53 AM	5.1	155	23	12:24 AM	5.4	165	8	02:09 AM	4.0	122	23	02:23 AM	4.2	128
F	08:38 AM	-0.2	-6	Sa	07:20 AM	-0.2	-6	M	02:58 AM	1.4	43	Tu	08:15 AM	1.4	43
	02:49 PM	4.4	134		02:02 PM	4.6	140		03:10 PM	4.6	140		02:51 PM	5.4	165
	08:07 PM	2.4	73		07:30 PM	2.1	64		09:38 PM	2.0	61		09:42 PM	1.0	30
9	01:42 AM	4.6	140	24	01:16 AM	4.9	149	9	03:14 AM	3.5	107	24	03:47 AM	3.8	116
Sa	08:38 AM	0.3	9	Su	08:01 AM	0.2	6	Tu	09:04 AM	1.9	58	W	09:10 AM	1.9	58
	03:36 PM	4.4	134		02:47 PM	4.8	146		03:57 PM	4.6	140		03:50 PM	5.5	168
	09:18 PM	2.4	73		08:40 PM	2.0	61		10:56 PM	1.9	58		11:04 PM	0.8	24
10	02:39 AM	4.0	122	25	02:19 AM	4.4	134	10	04:43 AM	3.2	98	25	05:26 AM	3.6	110
Su	07:56 AM	0.8	24	M	08:46 AM	0.7	21	W	09:52 AM	2.3	70	Th	10:19 AM	2.3	70
	04:24 PM	4.5	137		03:37 PM	5.1	155		04:48 PM	4.7	143		04:57 PM	5.5	168
	10:37 PM	2.2	67		10:01 PM	1.7	52								
11	03:50 AM	3.5	107	26	03:37 AM	3.8	116	11	12:11 AM	1.6	49	26	12:21 AM	0.4	12
M	10:05 AM	1.3	40	Tu	09:36 AM	1.2	37	Th	06:23 AM	3.2	98	F	06:57 AM	3.7	113
	05:10 PM	4.6	140		04:30 PM	5.3	162		10:52 AM	2.5	76		11:37 AM	2.5	76
	11:56 PM	1.9	58		11:24 PM	1.3	40		05:41 PM	4.8	146		06:04 PM	5.7	174
12	05:17 AM	3.2	98	27	05:12 AM	3.5	107	12	01:12 AM	1.2	37	27	01:26 AM	0.1	3
Tu	10:53 AM	1.7	52	W	10:34 AM	1.6	49	F	07:42 AM	3.3	101	Sa	08:04 AM	4.0	122
	05:54 PM	4.8	146		05:26 PM	5.6	171		11:56 AM	2.7	82		12:51 PM	2.5	76
									06:31 PM	5.1	155		07:06 PM	5.8	177
13	01:01 AM	1.5	46	28	12:39 AM	0.7	21	13	01:59 AM	0.8	24	28	02:19 AM	-0.2	-6
W	06:46 AM	3.1	94	Th	06:47 AM	3.4	104	Sa	08:35 AM	3.5	107	Su	08:55 AM	4.2	128
	11:43 AM	2.0	61		11:39 AM	2.0	61		12:54 PM	2.7	82		01:53 PM	2.3	70
	06:35 PM	5.0	152		06:22 PM	5.9	180		07:17 PM	5.3	162		08:01 PM	5.9	180
14	01:53 AM	1.1	34	29	01:42 AM	0.1	3	14	02:39 AM	0.4	12	29	03:05 AM	-0.3	-9
Th	08:01 AM	3.2	98	F	08:05 AM	3.6	110	Su	09:13 AM	3.7	113	M	09:37 AM	4.4	134
	12:32 PM	2.3	70		12:45 PM	2.2	67		01:44 PM	2.6	79		02:45 PM	2.0	61
	07:14 PM	5.2	158		07:17 PM	6.1	186		08:00 PM	5.6	171		08:51 PM	5.9	180
15	02:35 AM	0.6	18	30	02:36 AM	-0.3	-9	15	03:15 AM	0.1	3	30	03:46 AM	-0.3	-9
F	08:57 AM	3.3	101	Sa	09:06 AM	3.9	119	M	09:46 AM	3.9	119	Tu	10:13 AM	4.6	140
	01:19 PM	2.4	73		01:46 PM	2.2	67		02:29 PM	2.4	73		03:31 PM	1.8	55
	07:51 PM	5.4	165		08:08 PM	6.3	192		08:41 PM	5.8	177		09:35 PM	5.9	180
				31	03:24 AM	-0.7	-21					31	04:23 AM	-0.2	-6
				Su	09:56 AM	4.1	125					W	10:46 AM	4.7	143
					02:41 PM	2.2	67						04:13 PM	1.6	49
					08:56 PM	6.4	195						10:17 PM	5.7	174

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: Port San Luis (9412110) Time offset in mins (high:8 low: 7) Height offset in feet (high: * 0.99 low: *1.00)



San Simeon, California, 2016

Datum:mean lower low water (MLLW) which is the chart datum of soundings

Times and Heights of High and Low Waters

October					November					December				
Time	Height	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	h m	ft cm	
1 Sa	04:47 AM 1.0 30 10:58 AM 5.1 155 05:17 PM 0.8 24 11:26 PM 4.6 140	16 Su	04:19 AM 0.8 24 10:32 AM 6.1 186 05:08 PM -0.4 -12 11:25 PM 4.9 149	1 Tu	12:02 AM 3.9 119 05:01 AM 2.2 67 11:07 AM 5.3 162 06:12 PM 0.1 3	16 W	04:18 AM 2.0 61 10:28 AM 6.4 195 05:42 PM -1.3 -40	1 Th	04:04 AM 2.6 79 10:09 AM 5.4 165 05:33 PM -0.3 -9	16 F	12:12 AM 4.3 131 04:58 AM 2.3 70 11:00 AM 6.1 186 06:16 PM -1.2 -37			
2 Su	05:15 AM 1.4 43 11:24 AM 5.1 155 05:53 PM 0.7 21	17 M	04:59 AM 1.1 34 11:11 AM 6.2 189 05:59 PM -0.6 -18	2 W	12:47 AM 3.8 116 05:31 AM 2.4 73 11:36 AM 5.2 158 06:51 PM 0.2 6	17 Th	12:26 AM 4.2 128 05:11 AM 2.3 70 11:17 AM 6.1 186 06:37 PM -1.1 -34	2 F	12:26 AM 3.7 113 04:41 AM 2.7 82 10:43 AM 5.3 162 06:12 PM -0.3 -9	17 Sa	01:07 AM 4.3 131 05:59 AM 2.4 73 11:51 AM 5.5 168 07:06 PM -0.7 -21			
3 M	12:06 AM 4.3 131 05:42 AM 1.7 52 11:50 AM 5.0 152 06:31 PM 0.7 21	18 Tu	12:23 AM 4.6 140 05:42 AM 1.6 49 11:54 AM 6.2 189 06:54 PM -0.7 -21	3 Th	01:38 AM 3.7 113 06:04 AM 2.7 82 12:08 PM 5.0 152 07:36 PM 0.2 6	18 F	01:32 AM 4.2 128 06:14 AM 2.6 79 12:12 PM 5.6 171 07:36 PM -0.7 -21	3 Sa	01:16 AM 3.7 113 05:26 AM 2.9 88 11:21 AM 5.0 152 06:55 PM -0.1 -3	18 Su	02:04 AM 4.3 131 07:09 AM 2.5 76 12:48 PM 4.9 149 07:57 PM -0.2 -6			
4 Tu	12:50 AM 4.0 122 06:10 AM 2.1 64 12:19 PM 4.9 149 07:14 PM 0.8 24	19 W	01:26 AM 4.3 131 06:31 AM 2.0 61 12:42 PM 5.9 180 07:55 PM -0.5 -15	4 F	02:39 AM 3.6 110 06:44 AM 2.9 88 12:45 PM 4.8 146 08:26 PM 0.4 12	19 Sa	02:42 AM 4.2 128 07:31 AM 2.7 82 01:15 PM 5.0 152 08:37 PM -0.3 -9	4 Su	02:09 AM 3.8 116 06:24 AM 3.0 91 12:06 PM 4.7 143 07:41 PM 0.0 0	19 M	03:02 AM 4.4 134 08:31 AM 2.5 76 01:53 PM 4.2 128 08:49 PM 0.3 9			
5 W	01:42 AM 3.8 116 06:42 AM 2.4 73 12:51 PM 4.8 146 08:04 PM 0.9 27	20 Th	02:39 AM 4.1 125 07:29 AM 2.4 73 01:37 PM 5.6 171 09:01 PM -0.3 -9	5 Sa	03:49 AM 3.6 110 07:42 AM 3.1 94 01:33 PM 4.5 137 09:22 PM 0.4 12	20 Su	03:50 AM 4.3 131 09:03 AM 2.7 82 02:30 PM 4.5 137 09:39 PM 0.1 3	5 M	03:02 AM 3.9 119 07:41 AM 3.0 91 01:03 PM 4.3 131 08:30 PM 0.3 9	20 Tu	03:57 AM 4.6 140 10:00 AM 2.2 67 03:12 PM 3.7 113 09:42 PM 0.8 24			
6 Th	02:47 AM 3.5 107 07:19 AM 2.7 82 01:31 PM 4.6 140 09:04 PM 1.0 30	21 F	04:01 AM 4.0 122 08:44 AM 2.7 82 02:44 PM 5.2 158 10:12 PM -0.1 -3	6 Su	03:58 AM 3.7 113 08:08 AM 3.2 98 01:37 PM 4.3 131 09:21 PM 0.5 15	21 M	04:49 AM 4.5 137 10:34 AM 2.4 73 03:53 PM 4.1 125 10:37 PM 0.4 12	6 Tu	03:51 AM 4.2 128 09:11 AM 2.8 85 02:18 PM 4.0 122 09:22 PM 0.5 15	21 W	04:47 AM 4.8 146 11:20 AM 1.8 55 04:41 PM 3.4 104 10:34 PM 1.2 37			
7 F	04:12 AM 3.4 104 08:12 AM 3.0 91 02:23 PM 4.4 134 10:12 PM 1.0 30	22 Sa	05:21 AM 4.1 125 10:18 AM 2.8 85 04:02 PM 4.8 146 11:22 PM 0.0 0	7 M	04:50 AM 3.9 119 09:45 AM 3.0 91 02:58 PM 4.1 125 10:18 PM 0.5 15	22 Tu	05:38 AM 4.8 146 11:48 AM 1.9 58 05:14 PM 3.8 116 11:30 PM 0.7 21	7 W	04:34 AM 4.5 137 10:35 AM 2.3 70 03:46 PM 3.7 113 10:14 PM 0.7 21	22 Th	05:31 AM 4.9 149 12:23 PM 1.3 40 06:04 PM 3.2 98 11:24 PM 1.6 49			
8 Sa	05:40 AM 3.5 107 09:38 AM 3.1 94 03:32 PM 4.3 131 11:19 PM 0.9 27	23 Su	06:27 AM 4.4 134 11:49 AM 2.5 76 05:25 PM 4.6 140	8 Tu	05:29 AM 4.2 128 10:21 AM 2.5 76 04:21 PM 4.1 125 11:09 PM 0.5 15	23 W	06:18 AM 5.0 152 12:45 PM 1.4 43 06:25 PM 3.8 116	8 Th	05:15 AM 4.9 149 11:42 AM 1.6 49 05:12 PM 3.6 110 11:06 PM 1.0 30	23 F	06:10 AM 5.1 155 01:12 PM 0.9 27 07:13 PM 3.3 101			
9 Su	06:40 AM 3.7 113 11:12 AM 3.0 91 04:51 PM 4.3 131	24 M	12:24 AM 0.2 6 07:17 AM 4.6 140 01:01 PM 2.1 64 06:39 PM 4.5 137	9 W	06:03 AM 4.6 140 12:00 PM 1.9 58 05:34 PM 4.1 125 11:55 PM 0.6 18	24 Th	12:15 AM 1.1 34 06:52 AM 5.2 158 01:30 PM 0.9 27 07:24 PM 3.7 113	9 F	05:54 AM 5.4 165 12:39 PM 0.8 24 06:29 PM 3.7 113 11:57 PM 1.2 37	24 Sa	12:08 AM 1.9 58 06:44 AM 5.3 162 01:53 PM 0.5 15 08:08 PM 3.4 104			
10 M	12:16 AM 0.7 21 07:19 AM 4.0 122 12:23 PM 2.7 82 06:02 PM 4.5 137	25 Tu	01:16 AM 0.3 9 07:58 AM 4.8 146 01:56 PM 1.6 49 07:42 PM 4.5 137	10 Th	06:35 AM 5.0 152 11:02 AM 1.2 37 06:39 PM 4.3 131	25 F	12:54 AM 1.4 43 07:22 AM 5.3 162 02:09 PM 0.5 15 08:14 PM 3.7 113	10 Sa	06:33 AM 5.9 180 01:29 PM 0.0 0 07:36 PM 3.8 116	25 Su	12:49 AM 2.1 64 07:15 AM 5.4 165 02:28 PM 0.1 3 08:54 PM 3.5 107			
11 Tu	01:04 AM 0.5 15 07:50 AM 4.3 131 01:17 PM 2.2 67 07:03 PM 4.7 143	26 W	02:00 AM 0.5 15 08:31 AM 5.0 152 02:41 PM 1.2 37 08:34 PM 4.4 134	11 F	12:39 AM 0.7 21 07:09 AM 5.5 168 01:38 PM 0.4 12 07:38 PM 4.4 134	26 Sa	01:28 AM 1.6 49 07:49 AM 5.4 165 02:44 PM 0.2 6 08:58 PM 3.8 116	11 Su	12:46 AM 1.4 43 07:14 AM 6.3 192 02:17 PM -0.7 -21 08:36 PM 4.0 122	26 M	01:26 AM 2.2 67 07:46 AM 5.6 171 03:01 PM -0.2 -6 09:33 PM 3.6 110			
12 W	01:46 AM 0.3 9 08:19 AM 4.6 140 02:03 PM 1.7 52 07:57 PM 4.9 149	27 Th	02:37 AM 0.8 24 09:01 AM 5.2 158 03:21 PM 0.8 24 09:20 PM 4.4 134	12 Sa	01:21 AM 0.8 24 07:44 AM 6.0 183 02:24 PM -0.3 -9 08:35 PM 4.5 137	27 Su	01:59 AM 1.9 58 08:15 AM 5.5 168 03:17 PM 0.0 0 09:39 PM 3.8 116	12 M	01:34 AM 1.6 49 07:56 AM 6.6 201 03:05 PM -1.2 -37 09:31 PM 4.1 125	27 Tu	02:02 AM 2.3 70 08:16 AM 5.7 174 03:33 PM -0.4 -12 10:09 PM 3.7 113			
13 Th	02:25 AM 0.3 9 08:49 AM 5.0 152 02:48 PM 1.0 30 08:49 PM 5.1 155	28 F	03:10 AM 1.1 34 09:27 AM 5.3 162 03:56 PM 0.5 15 10:02 PM 4.3 131	13 Su	02:03 AM 1.1 34 08:21 AM 6.3 192 03:12 PM -0.8 -24 09:30 PM 4.5 137	28 M	02:29 AM 2.1 64 08:42 AM 5.6 171 03:49 PM -0.2 -6 10:19 PM 3.8 116	13 Tu	02:23 AM 1.8 55 08:40 AM 6.8 207 03:52 PM -1.5 -46 10:25 PM 4.2 128	28 W	02:37 AM 2.4 73 08:48 AM 5.7 174 04:05 PM -0.5 -15 10:44 PM 3.8 116			
14 F	03:02 AM 0.3 9 09:21 AM 5.4 165 03:33 PM 0.4 12 09:39 PM 5.1 155	29 Sa	03:39 AM 1.3 40 09:51 AM 5.3 162 04:29 PM 0.3 9 10:42 PM 4.2 128	14 M	02:46 AM 1.3 40 09:01 AM 6.6 201 04:00 PM -1.2 -37 10:26 PM 4.4 134	29 Tu	02:59 AM 2.3 70 09:09 AM 5.6 171 04:22 PM -0.3 -9 10:59 PM 3.7 113	14 W	03:12 AM 1.9 58 09:25 AM 6.8 207 04:39 PM -1.6 -49 11:18 PM 4.3 131	29 Th	03:12 AM 2.4 73 09:20 AM 5.7 174 04:38 PM -0.6 -18 11:20 PM 3.8 116			
15 Sa	03:40 AM 0.5 15 09:55 AM 5.8 177 04:19 PM -0.1 -3 10:31 PM 5.1 155	30 Su	04:06 AM 1.6 49 10:16 AM 5.4 165 05:02 PM 0.2 6 11:21 PM 4.1 125	15 Tu	03:31 AM 1.6 49 09:43 AM 6.6 201 04:50 PM -1.3 -40 11:24 PM 4.3 131	30 W	03:30 AM 2.4 73 09:38 AM 5.5 168 04:56 PM -0.4 -12 11:41 PM 3.7 113	15 Th	04:03 AM 2.1 64 10:12 AM 6.5 198 05:27 PM -1.5 -46	30 F	03:49 AM 2.5 76 09:54 AM 5.7 174 05:12 PM -0.6 -18 11:58 PM 3.9 119			
31 M	04:33 AM 1.9 58 10:40 AM 5.4 165 05:36 PM 0.1 3	31 M	04:33 AM 1.9 58 10:40 AM 5.4 165 05:36 PM 0.1 3							31 Sa	04:30 AM 2.5 76 10:29 AM 5.5 168 05:47 PM -0.5 -15			

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