



Trail is impassable at high tide

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NATIONAL CONSERVATION AREA

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NOAA Tide Predictions

Shelter Cove, California, 2015

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.



Shelter Cove, California, 2015

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 Th	01:17 AM 07:41 AM 02:55 PM 09:28 PM	2.6 7.0 -0.1 4.8	79 213 -3 146		1 Su	02:56 AM 08:56 AM 04:04 PM 10:44 PM	3.0 6.7 -0.1 5.2	91 204 -3 158		16 M	02:08 AM 08:17 AM 03:24 PM 09:57 PM	2.8 7.0 -0.5 5.3	85 213 -15 162		1 Su	01:58 AM 07:56 AM 02:58 PM 09:36 PM	2.8 6.0 0.3 5.0	85 183 9 152	
2 F	02:13 AM 08:26 AM 03:40 PM 10:20 PM	2.8 7.1 -0.4 5.0	85 216 -12 152		2 M	03:41 AM 09:37 AM 04:39 PM 11:17 PM	2.9 6.7 -0.1 5.3	88 204 -3 162		17 Tu	03:04 AM 09:09 AM 04:06 PM 10:36 PM	2.4 7.2 -0.7 5.7	73 219 -21 174		2 M	02:48 AM 08:44 AM 03:37 PM 10:09 PM	2.6 6.0 0.3 5.1	79 183 9 155	
3 Sa	03:04 AM 09:09 AM 04:22 PM 11:04 PM	2.9 7.1 -0.6 5.1	88 216 -15 155		3 Tu	04:22 AM 10:16 AM 05:12 PM 11:47 PM	2.8 6.6 0.0 5.4	85 201 0 165		18 W	03:58 AM 10:01 AM 04:48 PM 11:15 PM	2.0 7.3 -0.7 6.1	61 223 -21 186		3 Tu	03:30 AM 09:26 AM 04:10 PM 10:37 PM	2.4 6.0 0.3 5.3	73 183 9 162	
4 Su	03:50 AM 09:49 AM 05:00 PM 11:44 PM	3.0 7.0 -0.6 5.2	91 213 -18 158		4 W	05:01 AM 10:53 AM 05:43 PM	2.7 6.4 0.2	82 195 6		19 Th	04:51 AM 10:53 AM 05:30 PM 11:55 PM	1.6 7.2 -0.6 6.4	49 219 -18 195		4 W	04:09 AM 10:05 AM 04:41 PM 11:04 PM	2.1 6.0 0.4 5.4	64 183 12 165	
5 M	04:34 AM 10:28 AM 05:36 PM	3.0 6.8 -0.4	91 207 -12		5 Th	12:16 AM 05:39 AM 11:29 AM 06:12 PM	5.5 2.6 6.1 0.4	168 79 186 12		20 F	05:44 AM 11:46 AM 06:12 PM	1.2 6.8 -0.2	37 207 -6		5 Th	04:45 AM 10:42 AM 05:09 PM 11:30 PM	1.9 5.8 0.6 5.5	58 177 18 168	
6 Tu	12:21 AM 05:16 AM 11:06 AM 06:10 PM	5.3 3.0 6.6 -0.2	162 91 201 -6		6 F	12:45 AM 06:19 AM 12:06 PM 06:42 PM	5.6 2.5 5.8 0.7	171 76 177 21		21 Sa	12:36 AM 06:39 AM 12:41 PM 06:55 PM	6.6 1.0 6.3 0.4	201 30 192 12		6 F	05:21 AM 11:19 AM 05:38 PM 11:57 PM	1.7 5.7 0.8 5.6	52 174 24 171	
7 W	12:56 AM 05:58 AM 11:43 AM 06:44 PM	5.3 3.0 6.3 0.0	162 91 192 0		7 Sa	01:15 AM 07:01 AM 12:46 PM 07:12 PM	5.6 2.4 5.4 1.1	171 73 165 34		22 Su	01:19 AM 07:37 AM 01:40 PM 07:39 PM	6.7 0.8 5.7 1.0	204 24 174 30		7 Sa	05:57 AM 11:57 AM 06:06 PM	1.5 5.4 1.1	46 165 34	
8 Th	01:31 AM 06:43 AM 12:22 PM 07:17 PM	5.4 3.0 5.9 0.4	165 91 180 12		8 Su	01:46 AM 07:48 AM 01:30 PM 07:42 PM	5.7 2.3 5.0 1.5	174 70 152 46		23 M	02:05 AM 08:40 AM 02:46 PM 08:27 PM	6.7 0.8 5.1 1.7	204 24 155 52		8 Su	12:24 AM 07:36 AM 01:37 PM 07:35 PM	5.7 1.4 5.1 1.5	174 43 155 46	
9 F	02:07 AM 07:31 AM 01:03 PM 07:51 PM	5.4 3.0 5.5 0.8	165 91 168 24		9 M	02:20 AM 08:40 AM 02:22 PM 08:16 PM	5.7 2.2 4.6 1.9	174 67 140 58		24 Tu	02:55 AM 09:49 AM 04:04 PM 09:22 PM	6.5 0.8 4.6 2.3	198 24 140 70		9 M	01:53 AM 08:18 AM 02:21 PM 08:05 PM	5.7 1.3 4.8 1.8	174 40 146 55	
10 Sa	02:44 AM 08:25 AM 01:49 PM 08:26 PM	5.5 2.9 5.0 1.2	168 88 152 37		10 Tu	02:57 AM 09:41 AM 03:27 PM 08:54 PM	5.7 2.0 4.2 2.4	174 61 128 73		25 W	03:51 AM 11:02 AM 05:32 PM 10:28 PM	6.3 0.7 4.4 2.7	192 21 134 82		10 Tu	02:25 AM 09:05 AM 03:13 PM 08:39 PM	5.7 1.2 4.4 2.2	174 37 134 67	
11 Su	03:22 AM 09:27 AM 02:45 PM 09:03 PM	5.6 2.8 4.5 1.6	171 85 137 49		11 W	03:40 AM 10:48 AM 04:51 PM 09:43 PM	5.8 1.8 3.9 2.7	177 55 119 82		26 Th	04:53 AM 12:14 PM 06:57 PM 11:43 PM	6.2 0.6 4.4 3.0	189 18 134 91		11 W	03:01 AM 09:59 AM 04:16 PM 09:19 PM	5.7 1.1 4.1 2.5	174 34 125 76	
12 M	04:02 AM 10:36 AM 03:56 PM 09:44 PM	5.7 2.5 4.1 2.1	174 76 125 64		12 Th	04:30 AM 11:56 AM 06:22 PM 10:46 PM	5.9 1.4 4.0 3.0	180 43 122 91		27 F	05:59 AM 01:19 PM 08:06 PM	6.1 0.5 4.6	186 15 140		12 Th	03:46 AM 11:01 AM 05:34 PM 10:13 PM	5.7 1.0 4.0 2.8	174 30 122 85	
13 Tu	04:44 AM 11:44 AM 05:23 PM 10:33 PM	5.8 2.1 3.9 2.5	177 64 119 76		13 F	05:26 AM 12:58 PM 07:37 PM 11:58 PM	6.1 0.9 4.2 3.1	186 27 128 94		28 Sa	12:56 AM 07:01 AM 02:13 PM 08:56 PM	3.0 6.0 0.3 4.8	91 183 9 146		13 F	04:40 AM 12:09 PM 06:56 PM 11:24 PM	5.7 0.8 4.0 3.0	174 24 122 91	
14 W	05:29 AM 12:45 PM 06:51 PM 11:29 PM	6.0 1.6 3.9 2.8	183 49 119 85		14 Sa	06:25 AM 01:51 PM 08:32 PM	6.4 0.3 4.5	195 9 137		15 Su	01:07 AM 07:22 AM 02:39 PM 09:17 PM	3.0 6.7 -0.1 4.9	91 204 -3 149		14 Sa	05:45 AM 01:14 PM 08:05 PM	5.7 0.5 4.3	174 15 131	
15 Th	06:14 AM 01:38 PM 08:03 PM	6.3 1.0 4.2	192 30 128		31 Sa	02:03 AM 08:11 AM 03:25 PM 10:06 PM	3.1 6.7 -0.1 5.0	94 204 -3 152							15 Su	12:45 AM 06:55 AM 02:13 PM 08:57 PM	3.0 5.9 0.2 4.6	91 180 6 140	
															30 M	02:47 AM 08:35 AM 03:18 PM 09:53 PM	2.4 5.1 0.5 4.9	73 155 15 149	
															31 Tu	03:35 AM 09:26 AM 03:57 PM 10:24 PM	2.0 5.1 0.6 5.1	61 155 18 155	

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: ARENA COVE (9416841) Time offset in mins (high:6 low: 5) Height offset in feet (high: * 1.04 low: *1.03)



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

Shelter Cove,California,2015

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	h	m	ft	cm				
1	05:39 AM	-1.0	-30	16	06:21 AM	-0.9	-27	1	06:34 AM	-1.0	-30	16	12:21 AM	5.9	180	1	01:17 AM	6.2	189	16	01:29 AM	5.1	155
	12:18 PM	4.5	137	Th	01:01 PM	4.9	149	Sa	01:05 PM	5.5	168	Su	07:00 AM	0.3	9	Tu	07:29 AM	0.3	9	W	07:21 AM	1.6	49
	05:00 PM	2.4	73		05:59 PM	2.4	73		06:27 PM	1.8	55		01:25 PM	5.2	158		01:47 PM	6.4	195		01:31 PM	5.5	168
	11:06 PM	6.8	207		11:56 PM	6.4	195						07:04 PM	1.9	58		08:06 PM	0.4	12		07:59 PM	1.1	34
2	06:19 AM	-1.3	-40	17	06:58 AM	-0.7	-21	2	12:28 AM	6.8	207	17	12:59 AM	5.6	171	2	02:15 AM	5.7	174	17	02:13 AM	4.8	146
	01:00 PM	4.7	143	F	01:38 PM	4.9	149	Su	07:16 AM	-0.8	-24	M	07:30 AM	0.6	18	W	08:14 AM	0.9	27	Th	07:53 AM	2.0	61
	05:48 PM	2.4	73		06:43 PM	2.4	73		01:46 PM	5.7	174		01:56 PM	5.3	162		02:33 PM	6.5	198		02:03 PM	5.5	168
	11:50 PM	6.8	207						07:22 PM	1.6	49		07:45 PM	1.9	58		09:06 PM	0.4	12		08:44 PM	1.1	34
3	06:59 AM	-1.3	-40	18	12:35 AM	6.1	186	3	01:21 AM	6.4	195	18	01:39 AM	5.3	162	3	03:19 AM	5.2	158	18	03:03 AM	4.5	137
	01:42 PM	4.9	149	Sa	07:33 AM	-0.4	-12	M	07:58 AM	-0.4	-12	Tu	08:01 AM	1.0	30	Th	09:02 AM	1.5	46	F	08:27 AM	2.3	70
	06:39 PM	2.3	70		02:14 PM	5.0	152		02:29 PM	6.0	183		02:27 PM	5.3	162		03:23 PM	6.4	195		02:39 PM	5.4	165
					07:28 PM	2.4	73		08:22 PM	1.4	43		08:30 PM	1.9	58		10:13 PM	0.4	12		09:36 PM	1.1	34
15	05:43 AM	-0.9	-27	30	05:13 AM	-0.9	-27	15	06:29 AM	0.0	0	30	06:05 AM	-0.4	-12	15	12:48 AM	5.3	162	30	01:15 AM	5.8	177
	12:22 PM	4.8	146	Th	11:47 AM	4.9	149	Sa	12:55 PM	5.2	158	Su	12:24 PM	6.0	183	Tu	06:51 AM	1.3	40	W	07:00 AM	1.1	34
	05:14 PM	2.4	73		04:44 PM	2.3	70		06:24 PM	2.0	61		06:16 PM	0.9	27		01:02 PM	5.5	168		01:08 PM	6.8	207
	11:15 PM	6.6	201		10:51 PM	7.0	213						07:19 PM	1.1	34		07:49 PM	-0.5	-15				
				31	05:54 AM	-1.0	-30					31	12:23 AM	6.6	201								
				F	12:26 PM	5.2	158					M	06:46 AM	-0.1	-3								
				O	05:35 PM	2.0	61						01:05 PM	6.3	192								
					11:39 PM	7.0	213						07:09 PM	0.6	18								

