



NOAA Tide Predictions

Pelican Harbor,,2014

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.



Pelican Harbor,,2014

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

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	05:50 AM	0.2	6	16	06:09 AM	-0.4	-12	1	12:00 AM	2.8	85	16	01:03 AM	3.1	94	1	12:55 AM	2.7	82	16	02:31 AM	2.6	79
Tu	11:42 AM	2.4	73	W	12:12 PM	3.2	98	F	06:26 AM	0.4	12	Sa	07:27 AM	0.1	3	M	07:14 AM	0.6	18	Tu	08:48 AM	0.7	21
	05:49 PM	0.3	9		06:29 PM	-0.1	-3		12:31 PM	2.7	82		01:42 PM	3.3	101		01:33 PM	3.1	94		03:09 PM	3.0	91
	11:56 PM	2.7	82						06:46 PM	0.7	21		08:09 PM	0.5	15		08:02 PM	0.9	27		09:45 PM	0.9	27
2	06:28 AM	0.3	9	17	12:32 AM	3.3	101	2	12:40 AM	2.7	82	17	02:00 AM	2.8	85	2	01:48 AM	2.6	79	17	03:34 AM	2.5	76
W	12:24 PM	2.4	73	Th	07:02 AM	-0.3	-9	Sa	07:05 AM	0.4	12	Su	08:23 AM	0.3	9	Tu	08:08 AM	0.6	18	W	09:49 AM	0.8	24
	06:32 PM	0.5	15		01:10 PM	3.1	94		01:16 PM	2.7	82		02:43 PM	3.1	94		02:31 PM	3.1	94		04:09 PM	2.9	88
					07:30 PM	0.1	3		07:35 PM	0.7	21		09:13 PM	0.7	21		09:04 PM	0.9	27		10:44 PM	0.9	27
3	12:36 AM	2.6	79	18	01:28 AM	3.0	91	3	01:25 AM	2.6	79	18	03:00 AM	2.6	79	3	02:50 AM	2.6	79	18	04:34 AM	2.5	76
Th	07:07 AM	0.3	9	F	07:56 AM	-0.1	-3	Su	07:49 AM	0.5	15	M	09:21 AM	0.4	12	W	09:09 AM	0.6	18	Th	10:49 AM	0.8	24
	01:09 PM	2.4	73		02:10 PM	3.1	94		02:06 PM	2.8	85		03:45 PM	3.0	91		03:35 PM	3.2	98		05:06 PM	2.9	88
	07:19 PM	0.6	18		08:33 PM	0.3	9		08:30 PM	0.8	24		10:17 PM	0.8	24		10:09 PM	0.8	24		11:38 PM	0.9	27
4	01:18 AM	2.5	76	19	02:26 AM	2.8	85	4	02:16 AM	2.5	76	19	04:03 AM	2.5	76	4	03:56 AM	2.7	82	19	05:30 AM	2.6	79
F	07:48 AM	0.3	9	Sa	08:53 AM	0.0	0	M	08:40 AM	0.4	12	Tu	10:21 AM	0.5	15	Th	10:15 AM	0.5	15	F	11:44 AM	0.8	24
	01:57 PM	2.4	73		03:12 PM	3.0	91		03:03 PM	2.9	88		04:45 PM	3.0	91		04:39 PM	3.3	101		05:56 PM	3.0	91
	08:10 PM	0.6	18		09:38 PM	0.4	12		09:31 PM	0.8	24		11:19 PM	0.8	24		11:13 PM	0.6	18				
5	02:04 AM	2.4	73	20	03:27 AM	2.6	79	5	03:14 AM	2.5	76	20	05:03 AM	2.5	76	5	05:02 AM	2.9	88	20	12:25 AM	0.8	24
Sa	08:33 AM	0.3	9	Su	09:51 AM	0.1	3	Tu	09:36 AM	0.4	12	W	11:19 AM	0.6	18	F	11:21 AM	0.4	12	Sa	06:18 AM	2.7	82
	02:48 PM	2.5	76		04:14 PM	3.0	91		04:03 PM	3.0	91		05:41 PM	3.0	91		05:40 PM	3.5	107		12:33 PM	0.7	21
	09:07 PM	0.7	21		10:44 PM	0.5	15		10:34 PM	0.7	21										06:41 PM	3.0	91
6	02:55 AM	2.3	70	21	04:28 AM	2.5	76	6	04:17 AM	2.5	76	21	12:13 AM	0.8	24	6	12:12 AM	0.4	12	21	01:06 AM	0.7	21
Su	09:21 AM	0.3	9	M	10:48 AM	0.2	6	W	10:37 AM	0.3	9	Th	05:58 AM	2.5	76	Sa	06:05 AM	3.1	94	Su	07:01 AM	2.8	85
	03:42 PM	2.6	79		05:13 PM	3.0	91		05:03 PM	3.2	98		12:11 PM	0.6	18		12:24 PM	0.2	6		01:17 PM	0.6	18
	10:06 PM	0.6	18		11:45 PM	0.5	15		11:36 PM	0.5	15		06:30 PM	3.0	91		06:38 PM	3.6	110		07:21 PM	3.1	94
7	03:50 AM	2.3	70	22	05:27 AM	2.4	73	7	05:20 AM	2.7	82	22	01:01 AM	0.7	21	7	01:07 AM	0.2	6	22	01:44 AM	0.6	18
M	10:13 AM	0.2	6	Tu	11:43 AM	0.2	6	Th	11:38 AM	0.1	3	F	06:47 AM	2.6	79	Su	07:03 AM	3.4	104	M	07:41 AM	3.0	91
	04:37 PM	2.8	85		06:07 PM	3.0	91		06:02 PM	3.4	104		12:59 PM	0.5	15		01:23 PM	0.0	0		01:58 PM	0.5	15
	11:06 PM	0.5	15										07:14 PM	3.1	94		07:32 PM	3.7	113		07:59 PM	3.1	94
8	04:48 AM	2.4	73	23	12:40 AM	0.5	15	8	12:35 AM	0.3	9	23	01:43 AM	0.6	18	8	01:59 AM	0.0	0	23	02:20 AM	0.5	15
Tu	11:08 AM	0.1	3	W	06:21 AM	2.4	73	F	07:58 AM	2.9	88	Sa	07:30 AM	2.7	82	M	07:58 AM	3.6	110	Tu	08:19 AM	3.1	94
	05:33 PM	3.0	91		12:34 PM	0.2	6		12:38 PM	0.0	0		01:43 PM	0.5	15		02:19 PM	-0.1	-3		02:38 PM	0.5	15
					06:56 PM	3.0	91		06:58 PM	3.6	110		07:54 PM	3.1	94		08:24 PM	3.8	116		08:36 PM	3.1	94
9	12:04 AM	0.3	9	24	01:29 AM	0.4	12	9	01:30 AM	0.1	3	24	02:21 AM	0.5	15	9	02:49 AM	-0.2	-6	24	02:54 AM	0.4	12
W	05:46 AM	2.5	76	Th	07:10 AM	2.4	73	Sa	07:19 AM	3.1	94	Su	08:11 AM	2.8	85	Tu	08:50 AM	3.7	113	W	08:56 AM	3.2	98
	12:03 PM	-0.1	-3		01:21 PM	0.2	6		01:36 PM	-0.2	-6		02:23 PM	0.4	12		03:12 PM	-0.2	-6		03:16 PM	0.4	12
	06:27 PM	3.2	98		07:40 PM	3.1	94		07:52 PM	3.7	113		08:31 PM	3.2	98		09:15 PM	3.8	116		09:12 PM	3.1	94
10	01:00 AM	0.2	6	25	02:12 AM	0.4	12	10	02:22 AM	-0.1	-3	25	02:57 AM	0.5	15	10	03:37 AM	-0.2	-6	25	03:28 AM	0.4	12
Th	06:43 AM	2.6	79	F	07:55 AM	2.5	76	Su	08:15 AM	3.3	101	M	08:49 AM	2.9	88	W	09:42 AM	3.8	116	Th	09:32 AM	3.3	101
	12:58 PM	-0.2	-6		02:05 PM	0.2	6		02:32 PM	-0.3	-9		03:02 PM	0.4	12		04:05 PM	-0.1	-3		03:54 PM	0.4	12
	07:20 PM	3.4	104		08:21 PM	3.1	94		08:44 PM	3.8	116		09:07 PM	3.2	98		10:04 PM	3.6	110		09:47 PM	3.0	91
11	01:53 AM	0.0	0	26	02:52 AM	0.3	9	11	03:13 AM	-0.2	-6	26	03:31 AM	0.4	12	11	04:25 AM	-0.2	-6	26	04:03 AM	0.4	12
F	07:38 AM	2.8	85	Sa	08:36 AM	2.5	76	M	09:09 AM	3.4	104	Tu	09:26 AM	3.0	91	Th	10:33 AM	3.8	116	F	10:09 AM	3.3	101
	01:52 PM	-0.4	-12		02:46 PM	0.2	6		03:27 PM	-0.3	-9		03:40 PM	0.4	12		04:58 PM	0.0	0		04:33 PM	0.5	15
	08:12 PM	3.6	110		08:59 PM	3.1	94		09:35 PM	3.8	116		09:42 PM	3.1	94		10:54 PM	3.5	107		10:24 PM	3.0	91
12	02:45 AM	-0.2	-6	27	03:29 AM	0.3	9	12	04:03 AM	-0.3	-9	27	04:05 AM	0.4	12	12	05:14 AM	-0.1	-3	27	04:38 AM	0.4	12
Sa	08:32 AM	2.9	88	Su	09:16 AM	2.6	79	Tu	10:02 AM	3.5	107	W	10:02 AM	3.0	91	F	11:24 AM	3.7	113	Sa	10:48 AM	3.3	101
	02:47 PM	-0.5	-15		03:25 PM	0.2	6		04:21 PM	-0.3	-9		04:18 PM	0.5	15		05:50 PM	0.2	6		05:14 PM	0.5	15
	09:04 PM	3.7	113		09:36 PM	3.1	94		10:26 PM	3.7	113		10:17 PM	3.1	94		11:44 PM	3.2	98		11:03 PM	2.9	88
13	03:36 AM	-0.3	-9	28	04:05 AM	0.3	9	13	04:52 AM	-0.3	-9	28	04:38 AM	0.4	12	13	06:03 AM	0.1	3	28	05:17 AM	0.4	12
Su	09:26 AM	3.1	94	M	09:54 AM	2.7	82	W	10:55 AM	3.6	110	Th	10:39 AM	3.0	91	Sa	12:16 PM	3.5	107	Su	11:29 AM	3.3	101
	03:41 PM	-0.5	-15		04:04 PM	0.3	9		05:16 PM	-0.2	-6		04:56 PM	0.5	15		06:45 PM	0.4	12		05:58 PM	0.6	18
	09:55 PM	3.7	113		10:12 PM	3.1	94		11:17 PM	3.5	107		10:52 PM	3.0	91						11:46 PM	2.8	85
14	04:26 AM	-0.4	-12	29	04:40 AM	0.3	9	14	05:42 AM	-0.2	-6	29	05:12 AM	0.5	15	14	12:36 AM	3.0	91	29	05:59 AM	0.5	15
M	10:21 AM	3.1	94	Tu	10:32 AM	2.7	82	Th	11:49 AM	3.5	107	F	11:16 AM	3.0	91	Su	06:55 AM	0.3	9	M	12:16 PM	3.2	98
	04:36 PM	-0.4	-12		04:42 PM	0.4	12		06:11 PM	0.0	0		05:36 PM	0.6	18		01:11 PM	3.3	101				



Pelican Harbor,,2014

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						
h	m	ft	cm	h	m	ft	cm	h	m	ft	cm	h	m	ft	cm	h	m	ft	cm				
1	01:31 AM	2.7	82	16	02:59 AM	2.4	73	1	03:32 AM	2.8	85	16	03:09 AM	2.4	73	1	03:22 AM	2.9	88	16	03:12 AM	2.3	70
W	07:46 AM	0.6	18	Th	09:10 AM	0.9	27	Sa	09:49 AM	0.5	15	Su	09:24 AM	0.7	21	M	09:46 AM	0.2	6	Tu	09:33 AM	0.5	15
•	02:08 PM	3.2	98		03:25 PM	2.8	85		03:57 PM	3.1	94		03:21 PM	2.4	73		03:39 PM	2.7	82		03:19 PM	2.1	64
	08:44 PM	0.8	24		10:01 PM	0.8	24		10:30 PM	0.2	6		09:50 PM	0.5	15		10:05 PM	-0.2	-6		09:43 PM	0.1	3
2	02:35 AM	2.7	82	17	03:58 AM	2.5	76	2	03:37 AM	3.0	91	17	04:00 AM	2.5	76	2	04:22 AM	3.0	91	17	04:03 AM	2.5	76
Th	08:51 AM	0.6	18	F	10:11 AM	0.9	27	Su	09:58 AM	0.4	12	M	10:20 AM	0.7	21	Tu	10:50 AM	0.1	3	W	10:29 AM	0.4	12
	03:12 PM	3.2	98		04:21 PM	2.7	82		03:59 PM	3.1	94		04:11 PM	2.4	73		04:38 PM	2.6	79		04:12 PM	2.1	64
	09:48 PM	0.7	21		10:54 PM	0.8	24		10:27 PM	0.1	3		10:35 PM	0.4	12		11:00 PM	-0.3	-9		10:31 PM	0.0	0
3	03:43 AM	2.8	85	18	04:53 AM	2.5	76	3	04:37 AM	3.2	98	18	04:47 AM	2.7	82	3	05:18 AM	3.1	94	18	04:52 AM	2.7	82
F	10:01 AM	0.6	18	Sa	11:08 AM	0.9	27	M	11:01 AM	0.2	6	Tu	11:10 AM	0.5	15	W	11:48 AM	0.0	0	Th	11:22 AM	0.2	6
	04:17 PM	3.3	101		05:13 PM	2.7	82		04:58 PM	3.1	94		04:58 PM	2.5	76		05:34 PM	2.6	79		05:03 PM	2.2	67
	10:51 PM	0.5	15		11:41 PM	0.7	21		11:21 PM	-0.1	-3		11:17 PM	0.2	6		11:51 PM	-0.3	-9		11:19 PM	-0.1	-3
4	04:49 AM	3.0	91	19	05:43 AM	2.7	82	4	05:33 AM	3.4	104	19	05:31 AM	2.8	85	4	06:10 AM	3.2	98	19	05:40 AM	2.8	85
Sa	11:09 AM	0.4	12	Su	12:00 PM	0.8	24	Tu	12:00 PM	0.1	3	W	11:57 AM	0.4	12	Th	12:41 PM	-0.1	-3	F	12:11 PM	0.1	3
	05:20 PM	3.4	104		05:59 PM	2.8	85		05:53 PM	3.1	94		05:43 PM	2.5	76		06:26 PM	2.6	79		05:53 PM	2.3	70
	11:50 PM	0.3	9		12:23 AM	0.6	18		12:12 AM	-0.2	-6		06:14 AM	3.0	91		12:40 AM	-0.4	-12		12:06 AM	-0.3	-9
5	05:51 AM	3.2	98	20	06:27 AM	2.8	85	5	06:25 AM	3.5	107	20	12:42 PM	0.2	6	5	06:59 AM	3.3	101	20	06:27 AM	3.0	91
Su	12:12 PM	0.3	9	M	12:47 PM	0.6	18	W	12:54 PM	-0.1	-3	Th	01:25 PM	0.1	3	F	01:31 PM	-0.2	-6	Sa	12:59 PM	-0.1	-3
	06:18 PM	3.5	107		06:42 PM	2.8	85		06:44 PM	3.1	94		06:27 PM	2.5	76		07:15 PM	2.6	79		06:41 PM	2.4	73
6	12:44 AM	0.1	3	21	01:02 AM	0.5	15	6	01:01 AM	-0.3	-9	21	12:40 AM	0.0	0	6	01:27 AM	-0.4	-12	21	12:53 AM	-0.4	-12
M	06:48 AM	3.5	107	Tu	07:08 AM	3.0	91	Th	07:15 AM	3.6	110	F	06:55 AM	3.2	98	Sa	07:44 AM	3.3	101	Su	07:13 AM	3.2	98
	01:11 PM	0.1	3		01:30 PM	0.5	15	•	01:44 PM	-0.1	-3		01:25 PM	0.1	3	•	02:17 PM	-0.2	-6		01:46 PM	-0.3	-9
	07:12 PM	3.5	107		07:23 PM	2.9	88	•	07:33 PM	3.0	91	•	07:10 PM	2.6	79	•	08:02 PM	2.5	76	•	07:30 PM	2.5	76
7	01:35 AM	-0.1	-3	22	01:40 AM	0.3	9	7	01:48 AM	-0.3	-9	22	01:21 AM	-0.1	-3	7	02:12 AM	-0.3	-9	22	01:41 AM	-0.5	-15
Tu	07:41 AM	3.7	113	W	07:47 AM	3.1	94	F	08:02 AM	3.6	110	Sa	07:37 AM	3.3	101	Su	08:28 AM	3.2	98	M	08:00 AM	3.3	101
	02:06 PM	-0.1	-3		02:11 PM	0.4	12		02:33 PM	-0.1	-3		02:09 PM	0.0	0		03:01 PM	-0.2	-6		02:33 PM	-0.4	-12
	08:04 PM	3.5	107		08:02 PM	2.9	88		08:21 PM	2.9	88	•	07:53 PM	2.6	79	•	08:47 PM	2.5	76	•	08:19 PM	2.6	79
8	02:24 AM	-0.2	-6	23	02:17 AM	0.2	6	8	02:33 AM	-0.2	-6	23	02:04 AM	-0.2	-6	8	02:55 AM	-0.2	-6	23	02:30 AM	-0.6	-18
W	07:41 AM	3.8	116	Th	02:25 AM	3.2	98	Sa	08:48 AM	3.5	107	Su	08:20 AM	3.4	104	M	09:10 AM	3.1	94	Tu	08:47 AM	3.4	104
•	02:58 PM	-0.1	-3	•	02:51 PM	0.3	9	•	03:20 PM	-0.1	-3	•	02:53 PM	-0.1	-3	•	03:44 PM	-0.1	-3	•	03:20 PM	-0.5	-15
•	08:53 PM	3.5	107	•	08:40 PM	2.9	88	•	09:08 PM	2.8	85	•	08:38 PM	2.6	79	•	09:30 PM	2.4	73	•	09:09 PM	2.7	82
9	03:12 AM	-0.2	-6	24	02:53 AM	0.2	6	9	03:18 AM	-0.1	-3	24	02:48 AM	-0.2	-6	9	03:38 AM	-0.1	-3	24	03:21 AM	-0.6	-18
Th	09:21 AM	3.8	116	F	09:04 AM	3.3	101	Su	09:33 AM	3.4	104	M	09:05 AM	3.4	104	Tu	09:52 AM	3.0	91	W	09:36 AM	3.3	101
	03:49 PM	-0.1	-3		03:31 PM	0.3	9		04:07 PM	0.0	0		03:39 PM	-0.1	-3		04:26 PM	0.0	0		04:09 PM	-0.5	-15
	09:42 PM	3.3	101		09:19 PM	2.9	88		09:54 PM	2.7	82		09:25 PM	2.7	82		10:14 PM	2.3	70		10:02 PM	2.7	82
10	03:58 AM	-0.2	-6	25	03:31 AM	0.1	3	10	04:04 AM	0.1	3	25	03:35 AM	-0.2	-6	10	04:20 AM	0.0	0	25	04:14 AM	-0.5	-15
F	10:10 AM	3.8	116	Sa	09:43 AM	3.4	104	M	10:19 AM	3.2	98	Tu	09:52 AM	3.4	104	W	10:33 AM	2.8	85	Th	10:26 AM	3.2	98
	04:39 PM	0.0	0		04:12 PM	0.2	6		04:53 PM	0.2	6		04:27 PM	-0.1	-3		05:08 PM	0.1	3		04:59 PM	-0.5	-15
	10:30 PM	3.2	98		09:59 PM	2.8	85		10:41 PM	2.5	76		10:15 PM	2.6	79		10:58 PM	2.3	70		10:56 PM	2.7	82
11	04:45 AM	3.0	98	26	04:10 AM	0.1	3	11	04:50 AM	0.2	6	26	04:26 AM	-0.1	-3	11	05:05 AM	0.2	6	26	05:10 AM	-0.3	-9
Sa	10:58 AM	3.6	110	Su	10:24 AM	3.4	104	Tu	11:05 AM	3.0	91	W	10:41 AM	3.3	101	Th	11:15 AM	2.7	82	F	11:18 AM	3.1	94
	05:29 PM	0.2	6		04:56 PM	0.3	9		05:41 PM	0.3	9		05:17 PM	-0.1	-3		05:50 PM	0.1	3		05:51 PM	-0.5	-15
	11:19 PM	3.0	91		10:42 PM	2.8	85		11:30 PM	2.4	73		11:10 PM	2.6	79		11:45 PM	2.2	67		11:54 PM	2.7	82
12	05:33 AM	0.1	3	27	04:52 AM	0.2	6	12	05:38 AM	0.4	12	27	05:21 AM	0.0	0	12	05:51 AM	0.4	12	27	06:10 AM	-0.2	-6
Su	11:47 AM	3.4	104	M	11:08 AM	3.4	104	W	11:52 AM	2.8	85	Th	11:35 AM	3.2	98	F	11:59 AM	2.5	76	Sa	12:14 PM	2.9	88
	06:19 PM	0.3	9		05:42 PM	0.3	9		06:30 PM	0.4	12		06:11 PM	0.0	0		06:34 PM	0.2	6		06:46 PM	-0.4	-12
13	12:09 AM	2.8	85	28	05:39 AM	0.3	9	13	12:22 AM	2.3	70	28	12:09 AM	2.6	79	13	12:34 AM	2.2	67	28	12:55 AM	2.7	82
M	06:22 AM	0.4	12	Tu	11:57 AM	3.3	101	Th	06:30 AM	0.6	18	F	06:22 AM	0.1	3	Sa	06:42 AM	0.5	15	Su	07:14 AM	0.0	0
	12:38 PM	3.2	98		06:32 PM	0.4	12		12:42 PM	2.7	82		12:32 PM	3.0	91		12:44 PM	2.4	73		01:13 PM	2.7	82
	07:12 PM	0.5	15		07:20 PM	0.5	15		07:20 PM	0.5	15		07:08 PM	0.0	0		07:19 PM	0.3	9	•	07:43 PM	-0.4	-12
14	01:02 AM	2.6	79	29	12:21 AM	2.7	82	14	01:17 AM	2.3	70	29	01:12 AM	2.7	82	14	01:25 AM	2.2	67	29	01:59 AM	2.7	82
Tu	07:14 AM	0.6	18	W	06:32 AM	0.4	12	F	07:26 AM	0.7	21	Sa	07:28 AM	0.2	6	Su	07:37 AM	0.6	18	M	08:22 AM	0.1	3
	01:31 PM	3.0	91		12:50 PM	3.2	98		01:34 PM	2.6	79		01:33 PM	2.9	88		01:34 PM	2.2	67		02:14 PM	2.5	76
	08:08 PM	0.7	21		07:27 PM	0.4	12	•	08:11 PM	0.6	18	•	08:07 PM	0.0	0	•	08:06 PM	0.3	9	•	08:42 PM	-0.3	-9
15	01:59 AM	2.5</																					