



NOAA Tide Predictions

Old Rice Mill, West Branch, SC,2018

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: 8663631
 Source: NOAA/NOS/CO-OPS
 Station Type: Subordinate
 Time Zone: LST_LDT
 Datum: MLLW

Old Rice Mill, West Branch, SC, 2018

Times and Heights of High and Low Waters

January				February				March			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
1	03:23 AM -2.0 -61 09:48 AM 3.5 107 M 04:12 PM -1.3 -40 10:14 PM 2.9 88	16	03:52 AM -0.2 -6 11:07 AM 3.0 91 Tu 04:34 PM -0.1 -3 10:29 PM 2.5 76	1	04:56 AM -2.4 -73 11:22 AM 3.4 104 Th 05:36 PM -1.7 -52 11:48 PM 3.0 91	16	04:46 AM -0.4 -12 11:16 AM 2.9 88 F 05:18 PM -0.4 -12 11:20 PM 2.7 82	1	03:49 AM -2.0 -61 10:13 AM 3.3 101 Th 04:25 PM -1.4 -43 10:39 PM 3.1 94	16	04:42 AM -0.1 -3 11:09 AM 2.9 88 F 05:09 PM -0.3 -9 11:16 PM 2.8 85
2	04:17 AM -2.3 -70 10:44 AM 3.6 110 Tu 05:05 PM -1.5 -46 O 11:09 PM 2.9 88	17	04:30 AM -0.3 -9 11:05 AM 2.9 88 W 05:11 PM -0.1 -3 ● 11:07 PM 2.5 76	2	05:48 AM -2.2 -67 12:12 PM 3.4 104 F 06:24 PM -1.6 -49	17	05:24 AM -0.4 -12 11:50 AM 2.9 88 Sa 05:54 PM -0.5 -15 11:55 PM 2.7 82	2	04:41 AM -2.1 -64 11:02 AM 3.3 101 F 05:12 PM -1.5 -46 O 11:28 PM 3.1 94	17	05:24 AM -0.3 -9 11:47 AM 2.9 88 Sa 05:47 PM -0.5 -15 ● 11:54 PM 2.9 88
3	05:11 AM -2.3 -70 11:38 AM 3.6 110 W 05:56 PM -1.5 -46	18	05:07 AM -0.2 -6 11:40 AM 2.9 88 Th 05:47 PM -0.1 -3 11:43 PM 2.5 76	3	12:39 AM 3.0 91 06:40 AM -1.8 -55 Sa 01:00 PM 3.2 98 07:12 PM -1.3 -40	18	06:04 AM -0.4 -12 12:23 PM 2.8 85 Su 06:31 PM -0.5 -15	3	05:31 AM -1.9 -58 11:48 AM 3.2 98 Sa 05:57 PM -1.4 -43	18	06:05 AM -0.5 -15 12:24 PM 2.9 88 Su 06:25 PM -0.7 -21
4	12:04 AM 2.9 88 06:04 AM -2.1 -64 Th 12:31 PM 3.5 107 06:48 PM -1.3 -40	19	05:43 AM -0.1 -3 12:14 PM 2.9 88 F 06:23 PM -0.1 -3	4	01:30 AM 2.9 88 07:31 AM -1.2 -37 Su 01:47 PM 3.0 91 07:59 PM -0.8 -24	19	12:30 AM 2.7 82 06:45 AM -0.3 -9 M 12:58 PM 2.8 85 07:10 PM -0.5 -15	4	12:16 AM 3.1 94 06:20 AM -1.5 -46 Su 12:33 PM 3.1 94 06:41 PM -1.0 -30	19	12:31 AM 3.0 91 06:47 AM -0.5 -15 M 01:00 PM 2.9 88 07:04 PM -0.7 -21
5	12:59 AM 2.9 88 06:58 AM -1.7 -52 F 01:23 PM 3.3 101 07:39 PM -1.1 -34	20	12:17 AM 2.5 76 06:21 AM 0.0 0 Sa 12:46 PM 2.8 85 07:00 PM 0.0 0	5	02:22 AM 2.8 85 08:23 AM -0.6 -18 M 02:34 PM 2.8 85 08:47 PM -0.4 -12	20	01:10 AM 2.8 85 07:30 AM -0.1 -3 Tu 01:37 PM 2.7 82 07:53 PM -0.4 -12	5	01:02 AM 3.1 94 07:08 AM -0.9 -27 M 01:16 PM 2.9 88 07:24 PM -0.5 -15	20	01:10 AM 3.1 94 07:31 AM -0.4 -12 Tu 01:39 PM 2.8 85 07:46 PM -0.7 -21
6	01:55 AM 2.8 85 07:53 AM -1.1 -34 Sa 02:16 PM 3.1 94 08:31 PM -0.7 -21	21	12:53 AM 2.5 76 07:01 AM 0.1 3 Su 01:20 PM 2.7 82 07:38 PM 0.0 0	6	03:14 AM 2.7 82 09:18 AM 0.1 3 Tu 03:23 PM 2.6 79 09:36 PM 0.1 3	21	01:55 AM 2.8 85 08:20 AM 0.2 6 W 02:23 PM 2.6 79 08:41 PM -0.3 -9	6	01:48 AM 3.0 91 07:56 AM -0.3 -9 Tu 01:59 PM 2.7 82 08:07 PM 0.0 0	21	01:52 AM 3.1 94 08:18 AM -0.3 -9 W 02:21 PM 2.7 82 08:31 PM -0.5 -15
7	02:52 AM 2.8 85 08:49 AM -0.5 -15 Su 03:09 PM 2.9 88 09:24 PM -0.3 -9	22	01:33 AM 2.5 76 07:45 AM 0.3 9 M 01:59 PM 2.7 82 08:21 PM -0.1 -3	7	04:08 AM 2.6 79 10:15 AM 0.6 18 W 04:14 PM 2.4 73 ● 10:28 PM 0.4 12	22	02:48 AM 2.8 85 09:18 AM 0.4 12 Th 03:18 PM 2.5 76 09:36 PM -0.3 -9	7	02:35 AM 2.8 85 08:45 AM 0.3 9 W 02:44 PM 2.5 76 08:51 PM 0.5 15	22	02:39 AM 3.1 94 09:10 AM 0.0 0 Th 03:10 PM 2.6 79 09:21 PM -0.3 -9
8	03:50 AM 2.7 82 09:49 AM 0.1 3 M 04:02 PM 2.7 82 ● 10:18 PM -0.1 -3	23	02:18 AM 2.6 79 08:36 AM 0.5 15 Tu 02:45 PM 2.6 79 09:09 PM -0.1 -3	8	05:03 AM 2.6 79 11:13 AM 0.9 27 Th 05:08 PM 2.3 70 11:22 PM 0.7 21	23	03:49 AM 2.8 85 10:23 AM 0.5 15 F 04:22 PM 2.4 73 ● 10:39 PM -0.3 -9	8	03:24 AM 2.7 82 09:37 AM 0.8 24 Th 03:33 PM 2.4 73 09:39 PM 0.9 27	23	03:33 AM 3.0 91 10:07 AM 0.3 9 F 04:08 PM 2.5 76 10:18 PM -0.1 -3
9	04:48 AM 2.7 82 10:50 AM 0.5 15 Tu 04:56 PM 2.5 76 11:12 PM 0.2 6	24	03:12 AM 2.6 79 09:35 AM 0.6 18 W 03:40 PM 2.5 76 ● 10:03 PM -0.2 -6	9	05:59 AM 2.6 79 12:11 PM 1.0 30 F 06:03 PM 2.2 67	24	04:58 AM 2.9 88 11:33 AM 0.5 15 Sa 05:33 PM 2.4 73 11:46 PM -0.4 -12	9	04:16 AM 2.6 79 10:32 AM 1.2 37 F 04:26 PM 2.3 70 ● 10:33 PM 1.2 37	24	04:35 AM 3.0 91 11:11 AM 0.5 15 Sa 05:14 PM 2.5 76 ● 11:23 PM 0.0 0
10	05:46 AM 2.7 82 11:50 AM 0.7 21 W 05:50 PM 2.4 73	25	04:13 AM 2.7 82 10:41 AM 0.6 18 Th 04:42 PM 2.5 76 11:03 PM -0.4 -12	10	12:17 AM 0.7 21 06:54 AM 2.6 79 Sa 01:06 PM 0.9 27 06:58 PM 2.3 70	25	06:10 AM 2.9 88 12:42 PM 0.2 6 Su 06:43 PM 2.5 76	10	05:13 AM 2.6 79 11:29 AM 1.4 43 Sa 05:22 PM 2.2 67 11:31 PM 1.3 40	25	05:45 AM 3.0 91 12:18 PM 0.5 15 Su 06:25 PM 2.5 76
11	12:06 AM 0.2 6 06:40 AM 2.7 82 Th 12:47 PM 0.7 21 06:42 PM 2.4 73	26	05:19 AM 2.8 85 11:52 AM 0.5 15 F 05:50 PM 2.5 76	11	01:10 AM 0.6 18 07:46 AM 2.7 82 Su 01:56 PM 0.7 21 07:50 PM 2.3 70	26	12:53 AM -0.8 -24 07:19 AM 3.1 94 M 01:45 PM -0.2 -6 07:50 PM 2.7 82	11	07:11 AM 2.6 79 01:25 PM 1.3 40 Su 07:20 PM 2.3 70	26	12:32 AM 0.0 0 06:57 AM 3.0 91 M 01:25 PM 0.3 9 07:35 PM 2.6 79
12	12:57 AM 0.2 6 07:31 AM 2.8 85 F 01:40 PM 0.6 18 07:33 PM 2.4 73	27	12:06 AM -0.7 -21 06:28 AM 2.9 88 Sa 01:00 PM 0.1 3 06:58 PM 2.5 76	12	01:59 AM 0.4 12 08:35 AM 2.8 85 M 02:42 PM 0.4 12 08:38 PM 2.4 73	27	01:56 AM -1.2 -37 08:23 AM 3.2 98 Tu 02:43 PM -0.7 -21 08:51 PM 2.8 85	12	01:29 AM 1.2 37 08:07 AM 2.6 79 M 02:17 PM 1.1 34 08:15 PM 2.4 73	27	01:39 AM -0.3 -9 08:05 AM 3.0 91 Tu 02:26 PM -0.1 -3 08:39 PM 2.8 85
13	01:45 AM 0.1 3 08:19 AM 2.8 85 Sa 02:29 PM 0.4 12 08:21 PM 2.4 73	28	01:09 AM -1.1 -34 07:34 AM 3.1 94 Su 02:03 PM -0.4 -12 08:02 PM 2.6 79	13	02:45 AM 0.1 3 09:20 AM 2.8 85 Tu 03:25 PM 0.2 6 09:23 PM 2.5 76	28	02:54 AM -1.7 -52 09:21 AM 3.3 101 W 03:36 PM -1.2 -37 09:47 PM 3.0 91	13	02:24 AM 0.9 27 08:58 AM 2.7 82 Tu 03:05 PM 0.8 24 09:06 PM 2.5 76	28	02:43 AM -0.7 -21 09:06 AM 3.1 94 W 03:22 PM -0.5 -15 09:38 PM 3.0 91
14	02:30 AM 0.0 0 09:04 AM 2.9 88 Su 03:13 PM 0.2 6 09:06 PM 2.4 73	29	02:10 AM -1.6 -49 08:37 AM 3.3 101 M 03:01 PM -1.0 -30 09:03 PM 2.8 85	14	03:27 AM -0.1 -3 10:01 AM 2.9 88 W 04:05 PM -0.1 -3 10:05 PM 2.6 79	15	04:08 AM -0.3 -9 10:40 AM 2.9 88 Th 04:42 PM -0.3 -9 ● 10:44 PM 2.6 79	14	03:14 AM 0.6 18 09:46 AM 2.8 85 W 03:49 PM 0.4 12 09:53 PM 2.6 79	29	03:41 AM -1.1 -34 10:01 AM 3.2 98 Th 04:13 PM -0.9 -27 10:31 PM 3.1 94
15	03:12 AM -0.1 -3 09:47 AM 2.9 88 M 03:55 PM 0.0 0 09:49 PM 2.5 76	30	03:08 AM -2.1 -64 09:35 AM 3.4 104 Tu 03:55 PM -1.4 -43 10:00 PM 2.9 88	15	04:08 AM -0.3 -9 10:40 AM 2.9 88 Th 04:42 PM -0.3 -9 ● 10:44 PM 2.6 79	15	03:59 AM 0.2 6 10:29 AM 2.9 88 Th 04:30 PM 0.0 0 10:36 PM 2.7 82	15	03:59 AM 0.2 6 10:29 AM 2.9 88 Th 04:30 PM 0.0 0 10:36 PM 2.7 82	30	04:35 AM -1.3 -40 10:52 AM 3.2 98 F 05:01 PM -1.1 -34 11:21 PM 3.2 98
		31	04:03 AM -2.4 -73 10:30 AM 3.5 107 W 04:46 PM -1.6 -49 O 10:55 PM 3.0 91					31	05:25 AM -1.4 -43 11:38 AM 3.2 98 Sa 05:46 PM -1.1 -34 O		

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: Charleston, Cooper River Entrance (8665530) Time offset in mins (high: 176 low: 171) Height offset in feet (high: *0.53 low: *1.63)



Old Rice Mill, West Branch, SC, 2018

Times and Heights of High and Low Waters

April					May					June									
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
1	12:07 AM	3.3	101		16	05:45 AM	-0.5	-15		1	01:16 AM	3.1	94		16	01:18 AM	3.6	110	
	06:13 AM	-1.2	-37			11:56 AM	2.9	88			07:34 AM	0.4	12			07:42 AM	-1.0	-30	
Su	12:22 PM	3.1	94		M	05:56 PM	-0.9	-27		Tu	01:27 PM	2.5	76		Sa	01:51 PM	2.8	85	
	06:28 PM	-0.9	-27		●					W	07:21 PM	0.8	24			07:46 PM	-1.3	-40	
2	12:51 AM	3.3	101		17	12:09 AM	3.3	101		2	01:55 AM	3.0	91		17	02:13 AM	3.5	107	
	06:59 AM	-0.9	-27			06:31 AM	-0.6	-18			08:13 AM	0.6	18			08:36 AM	-0.9	-27	
M	01:04 PM	2.9	88		Tu	12:38 PM	2.9	88		W	02:08 PM	2.4	73		Su	02:50 PM	2.8	85	
	07:09 PM	-0.5	-15			06:39 PM	-0.9	-27		Th	07:59 PM	1.0	30			08:44 PM	-0.9	-27	
3	01:33 AM	3.2	98		18	12:52 AM	3.4	104		3	02:34 AM	2.9	88		18	03:10 AM	3.3	101	
	07:44 AM	-0.5	-15			07:18 AM	-0.6	-18			08:53 AM	0.8	24			09:30 AM	-0.7	-21	
Tu	01:45 PM	2.8	85		W	01:22 PM	2.8	85		Th	02:02 PM	2.8	85		Su	03:51 AM	2.8	85	
	07:48 PM	-0.1	-3			07:25 PM	-0.8	-24		F	08:00 PM	-0.9	-27			09:43 PM	-0.4	-12	
4	02:14 AM	3.1	94		19	01:39 AM	3.4	104		4	03:14 AM	2.8	85		19	04:06 AM	3.2	98	
	08:28 AM	0.5	15			08:08 AM	-0.4	-12			09:34 AM	0.9	27			10:26 AM	-0.6	-18	
W	02:26 PM	2.6	79		Th	02:11 PM	2.7	82		M	03:35 PM	2.3	70		Tu	04:52 PM	2.8	85	
	08:28 PM	0.5	15			08:14 PM	-0.6	-18		W	09:24 PM	1.5	46			10:45 PM	0.0	0	
5	02:56 AM	2.9	88		20	02:30 AM	3.3	101		5	03:57 AM	2.7	82		20	05:03 AM	3.0	91	
	09:13 AM	0.6	18			09:01 AM	-0.2	-6			10:17 AM	1.0	30			11:21 AM	-0.4	-12	
Th	03:09 PM	2.5	76		F	03:05 PM	2.7	82		Tu	04:02 PM	2.7	82		W	05:52 PM	2.9	88	
	09:08 PM	0.9	27			09:07 PM	-0.4	-12		W	09:56 PM	-0.2	-6		●	11:48 PM	0.3	9	
6	03:41 AM	2.8	85		21	03:26 AM	3.2	98		6	04:45 AM	2.6	79		21	05:59 AM	2.9	88	
	09:59 AM	1.0	30			09:58 AM	0.1	3			11:04 AM	0.9	27			12:17 PM	-0.3	-9	
F	03:55 PM	2.4	73		Sa	04:06 PM	2.6	79		W	05:14 PM	2.4	73		Th	06:50 PM	2.9	88	
	09:53 PM	1.4	43			10:07 PM	-0.1	-3		●	11:13 PM	1.7	52						
7	04:30 AM	2.7	82		22	04:29 AM	3.1	94		7	05:35 AM	2.6	79		22	12:50 AM	0.5	15	
	10:49 AM	1.4	43			11:00 AM	0.3	9			11:54 AM	0.7	21			06:54 AM	2.7	82	
Sa	04:46 PM	2.3	70		Su	05:12 PM	2.6	79		Th	06:08 PM	2.6	79		F	01:10 PM	-0.3	-9	
	10:43 PM	1.6	49		●	11:12 PM	0.2	6								07:45 PM	3.0	91	
8	05:25 AM	2.6	79		23	05:36 AM	3.0	91		8	12:15 AM	1.5	46		23	01:49 AM	0.5	15	
	11:43 AM	1.5	46			12:04 PM	0.3	9			06:29 AM	2.6	79			07:47 AM	2.6	79	
Su	05:42 PM	2.3	70		M	06:20 PM	2.7	82		W	12:45 PM	0.4	12		Sa	02:01 PM	-0.2	-6	
●	11:41 PM	1.8	55		●	11:55 PM	1.8	55		F	07:02 PM	2.7	82			08:37 PM	3.1	94	
9	06:22 AM	2.6	79		24	12:20 AM	0.2	6		9	01:18 AM	1.2	37		24	02:44 AM	0.4	12	
	12:38 PM	1.5	46			06:43 AM	3.0	91			07:24 AM	2.6	79			08:37 AM	2.6	79	
M	06:39 PM	2.3	70		Tu	01:06 PM	0.2	6		Sa	01:37 PM	0.0	0		Su	02:50 PM	-0.2	-6	
						07:26 PM	2.8	85		●	07:56 PM	2.9	88			09:25 PM	3.1	94	
10	12:43 AM	1.7	52		25	01:26 AM	0.1	3		10	02:18 AM	0.8	24		25	03:35 AM	0.3	9	
	07:20 AM	2.6	79			07:46 AM	3.0	91			08:19 AM	2.6	79			09:26 AM	2.5	76	
Tu	01:31 PM	1.3	40		W	02:05 PM	-0.1	-3		F	02:31 PM	-0.4	-12		M	03:35 PM	-0.1	-3	
	07:36 PM	2.4	73			08:26 PM	2.9	88		Th	09:02 PM	3.1	94			10:10 PM	3.1	94	
11	01:43 AM	1.4	43		26	02:28 AM	-0.2	-6		11	03:16 AM	0.2	6		26	04:22 AM	0.3	9	
	08:13 AM	2.7	82			08:44 AM	3.0	91			09:13 AM	2.7	82			10:12 AM	2.5	76	
W	02:21 PM	0.9	27		Th	02:58 PM	-0.4	-12		M	03:21 PM	-0.9	-27		Tu	04:19 PM	0.0	0	
	08:29 PM	2.6	79			09:22 PM	3.1	94		●	09:43 PM	3.3	101			10:53 PM	3.2	98	
12	02:37 AM	1.0	30		27	03:25 AM	-0.5	-15		12	04:11 AM	-0.3	-9		27	05:06 AM	0.2	6	
	09:03 AM	2.7	82			09:37 AM	3.0	91			10:08 AM	2.7	82			10:56 AM	2.5	76	
Th	03:07 PM	0.5	15		F	03:48 PM	-0.6	-18		Tu	04:13 PM	-1.3	-40		W	05:00 PM	0.1	3	
	09:17 PM	2.7	82			10:13 PM	3.2	98		W	10:36 PM	3.5	107			11:34 PM	3.1	94	
13	03:27 AM	0.6	18		28	04:18 AM	-0.6	-18		13	05:04 AM	-0.7	-21		28	05:48 AM	0.2	6	
	09:49 AM	2.8	85			10:26 AM	3.0	91			11:02 AM	2.8	85			11:39 AM	2.5	76	
F	03:50 PM	0.1	3		Sa	04:33 PM	-0.7	-21		W	05:05 PM	-1.5	-46		Th	05:39 PM	0.3	9	
	10:02 PM	2.9	88			10:59 PM	3.3	101		●	11:29 PM	3.6	110		○				
14	04:14 AM	0.1	3		29	05:07 AM	-0.7	-21		14	05:57 AM	-0.9	-27		29	12:14 AM	3.1	94	
	10:32 AM	2.9	88			11:11 AM	2.9	88			11:57 AM	2.8	85			06:28 AM	0.3	9	
Sa	04:32 PM	-0.3	-9		Su	05:17 PM	-0.7	-21		Th	05:58 PM	-1.6	-49		F	12:20 PM	2.5	76	
	10:45 PM	3.1	94			11:43 PM	3.3	101								06:17 PM	0.5	15	
15	05:00 AM	-0.2	-6		30	05:53 AM	-0.6	-18		15	12:23 AM	3.6	110		30	12:52 AM	3.0	91	
	11:14 AM	2.9	88			11:53 AM	2.9	88			06:49 AM	-1.1	-34			07:07 AM	0.4	12	
Su	05:14 PM	-0.7	-21		M	05:58 PM	-0.4	-12		F	12:54 PM	2.8	85		Sa	01:00 PM	2.4	73	
	11:27 PM	3.2	98		○					●	06:51 PM	-1.5	-46			06:55 PM	0.7	21	
					●														
					15	05:25 AM	-0.6	-18		31	12:38 AM	3.2	98						
						11:28 AM	2.8	85			06:54 AM	0.1	3						
					Tu	05:29 PM	-1.2	-37		Th	12:47 PM	2.5	76						
					●	11:47 PM	3.5	107			06:44 PM	0.4	12						

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: Charleston, Cooper River Entrance (8665530) Time offset in mins (high: 176 low: 171) Height offset in feet (high: *0.53 low: *1.63)



StationId: 8663631
Source: NOAA/NOS/CO-OPS
Station Type: Subordinate
Time Zone: LST_LDT
Datum: MLLW

NOAA Tide Predictions

Old Rice Mill, West Branch, SC, 2018

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	01:29 AM	3.0	91	16	01:57 AM	3.5	107	1	02:10 AM	2.9	88	16	03:16 AM	3.1	94		
	07:44 AM	0.5	15		08:15 AM	-1.1	-34		08:25 AM	0.5	15		09:28 AM	-0.2	-6		
Su	01:40 PM	2.4	73	M	02:34 PM	3.0	91	W	02:27 PM	2.6	79	Th	04:00 PM	3.1	94		
	07:32 PM	0.9	27		08:28 PM	-0.9	-27		08:30 PM	1.2	37		09:59 PM	0.5	15		
2	02:05 AM	2.9	88	17	02:51 AM	3.3	101	2	02:46 AM	2.8	85	17	04:06 AM	2.9	88		
	08:21 AM	0.6	18		09:07 AM	-0.9	-27		09:04 AM	0.5	15		10:18 AM	0.2	6		
M	02:19 PM	2.4	73	Tu	03:32 PM	3.0	91	Th	03:09 PM	2.7	82	F	04:54 PM	3.1	94		
	08:12 PM	1.1	34		09:25 PM	-0.4	-12		09:18 PM	1.3	40		10:57 PM	1.0	30		
3	02:42 AM	2.8	85	18	03:44 AM	3.1	94	3	03:27 AM	2.7	82	18	04:57 AM	2.7	82		
	08:59 AM	0.6	18		09:59 AM	-0.6	-18		09:48 AM	0.4	12		11:10 AM	0.6	18		
Tu	03:00 PM	2.4	73	W	04:29 PM	3.0	91	F	03:56 PM	2.8	85	Sa	05:49 PM	3.0	91		
	08:55 PM	1.3	40		10:24 PM	0.1	3		10:11 PM	1.4	43		11:55 PM	1.4	43		
4	03:20 AM	2.7	82	19	04:37 AM	3.0	91	4	04:15 AM	2.7	82	19	05:49 AM	2.6	79		
	09:40 AM	0.6	18		10:52 AM	-0.3	-9		11:36 AM	0.3	9		12:03 PM	0.9	27		
W	03:45 PM	2.5	76	Th	05:27 PM	3.0	91	Sa	04:50 PM	2.9	88	Su	06:43 PM	3.0	91		
	09:43 PM	1.4	43		11:25 PM	0.6	18		11:12 PM	1.4	43		11:12 PM	1.4	43		
5	04:02 AM	2.7	82	20	05:30 AM	2.8	85	5	05:10 AM	2.6	79	20	12:52 AM	1.6	49		
	10:23 AM	0.5	15		11:45 AM	-0.1	-3		11:31 AM	0.2	6		06:43 AM	2.5	76		
Th	04:33 PM	2.6	79	F	06:23 PM	3.0	91	Su	05:50 PM	3.0	91	M	12:56 PM	1.1	34		
	10:38 PM	1.5	46		06:23 PM	3.0	91		06:30 PM	3.1	94		07:36 PM	3.0	91		
6	04:50 AM	2.6	79	21	12:25 AM	0.8	24	6	12:18 AM	1.3	40	21	01:47 AM	1.6	49		
	11:11 AM	0.3	9		06:23 AM	2.6	79		06:11 AM	2.6	79		07:35 AM	2.5	76		
F	05:26 PM	2.7	82	Sa	12:38 PM	0.1	3	M	12:30 PM	-0.1	-3	Tu	01:48 AM	1.1	34		
	11:39 PM	1.4	43		07:17 PM	3.0	91		06:53 PM	3.1	94		08:26 PM	3.0	91		
7	05:44 AM	2.6	79	22	01:23 AM	1.0	30	7	01:24 AM	1.0	30	22	02:37 AM	1.5	46		
	12:04 PM	0.1	3		07:15 AM	2.6	79		07:16 AM	2.7	82		08:27 AM	2.6	79		
Sa	06:22 PM	2.9	88	Su	01:30 PM	0.3	9	Tu	01:31 PM	-0.4	-12	W	02:38 PM	1.0	30		
					08:08 PM	3.0	91		07:56 PM	3.3	101		09:14 PM	3.1	94		
8	12:44 AM	1.2	37	23	02:17 AM	1.0	30	8	02:28 AM	0.6	18	23	03:24 AM	1.3	40		
	06:42 AM	2.6	79		08:06 AM	2.5	76		08:21 AM	2.7	82		09:16 AM	2.6	79		
Su	12:59 PM	-0.2	-6	M	02:20 PM	0.3	9	W	02:33 PM	-0.8	-24	Th	03:25 PM	0.9	27		
	07:20 PM	3.0	91		08:57 PM	3.0	91		08:59 PM	3.5	107		09:59 PM	3.1	94		
9	01:48 AM	0.8	24	24	03:08 AM	0.9	27	9	03:28 AM	0.1	3	24	04:08 AM	1.0	30		
	07:42 AM	2.6	79		08:56 AM	2.5	76		09:24 AM	2.8	85		10:02 AM	2.7	82		
M	01:56 PM	-0.6	-18	Tu	03:07 PM	0.4	12	Th	03:33 PM	-1.2	-37	F	04:08 PM	0.8	24		
	08:19 PM	3.2	98		09:43 PM	3.1	94		09:59 PM	3.6	110		10:41 PM	3.2	98		
10	02:50 AM	0.3	9	25	03:55 AM	0.7	21	10	04:24 AM	-0.4	-12	25	04:48 AM	0.8	24		
	08:42 AM	2.7	82		09:44 AM	2.5	76		10:25 AM	3.0	91		10:46 AM	2.7	82		
Tu	02:53 PM	-1.0	-30	W	10:52 PM	0.4	12	F	04:30 PM	-1.5	-46	Sa	04:50 PM	0.7	21		
	09:18 PM	3.4	104		11:27 PM	3.1	94		10:56 PM	3.7	113		11:21 PM	3.2	98		
11	03:48 AM	-0.2	-6	26	04:39 AM	0.6	18	11	05:18 AM	-0.8	-24	26	05:27 AM	0.7	21		
	09:42 AM	2.7	82		10:29 AM	2.5	76		11:23 AM	3.1	94		11:27 AM	2.8	85		
W	03:50 PM	-1.4	-43	Th	04:34 PM	0.4	12	Sa	05:26 PM	-1.6	-49	Su	05:29 PM	0.7	21		
	10:16 PM	3.5	107		11:09 PM	3.1	94		11:51 PM	3.7	113		11:59 PM	3.2	98		
12	04:44 AM	-0.6	-18	27	05:20 AM	0.5	15	12	06:09 AM	-1.0	-30	27	06:03 AM	0.6	18		
	10:41 AM	2.8	85		11:13 AM	2.6	79		12:20 PM	3.2	98		12:06 PM	2.8	85		
Th	04:46 PM	-1.6	-49	F	05:14 PM	0.4	12	Su	06:21 PM	-1.5	-46	M	06:08 PM	0.8	24		
	11:13 PM	3.6	110		11:49 PM	3.1	94										
13	05:38 AM	-1.0	-30	28	05:59 AM	0.5	15	13	12:44 AM	3.6	110	28	12:34 AM	3.1	94		
	11:40 AM	2.9	88		11:54 AM	2.6	79		07:00 AM	-1.0	-30		06:39 AM	0.5	15		
F	05:41 PM	-1.8	-55	Sa	05:53 PM	0.5	15	M	01:16 PM	3.2	98	Tu	12:42 PM	2.9	88		
									07:15 PM	-1.2	-37		06:47 PM	0.9	27		
14	12:08 AM	3.7	113	29	12:27 AM	3.1	94	14	01:35 AM	3.5	107	29	01:07 AM	3.0	91		
	06:31 AM	-1.1	-34		06:36 AM	0.5	15		07:49 AM	-0.9	-27		07:15 AM	0.5	15		
Sa	12:38 PM	2.9	88	Su	12:34 PM	2.6	79	Tu	02:11 PM	3.2	98	W	01:18 PM	2.9	88		
	06:36 PM	-1.7	-52		06:31 PM	0.7	21		08:09 PM	-0.7	-21		07:27 PM	1.0	30		
15	01:03 AM	3.6	110	30	01:03 AM	3.0	91	15	02:26 AM	3.3	101	30	01:41 AM	3.0	91		
	07:23 AM	-1.2	-37		07:13 AM	0.5	15		08:38 AM	-0.6	-18		07:52 AM	0.5	15		
Su	01:36 PM	3.0	91	M	01:12 PM	2.6	79	W	03:05 PM	3.2	98	Th	01:56 PM	2.9	88		
	07:32 PM	-1.4	-43		07:09 PM	0.8	24		09:04 PM	-0.1	-3		08:10 PM	1.2	37		
31				31	01:37 AM	2.9	88	31	02:17 AM	2.9	88	31	02:17 AM	2.9	88		
					07:48 AM	0.5	15		08:33 AM	0.5	15		08:33 AM	0.5	15		
				Tu	01:48 PM	2.6	79		F	02:38 PM	3.0	91		F	02:38 PM	3.0	91
					07:48 PM	1.0	30										

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: Charleston, Cooper River Entrance (8665530) Time offset in mins (high: 176 low: 171) Height offset in feet (high: *0.53 low: *1.63)



StationId: 8663631
 Source: NOAA/NOS/CO-OPS
 Station Type: Subordinate
 Time Zone: LST_LDT
 Datum: MLLW

Old Rice Mill, West Branch, SC, 2018

Times and Heights of High and Low Waters

October				November				December			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
1	03:34 AM 2.8 85 09:48 AM 0.7 21 M 04:06 PM 3.3 101 10:39 PM 1.6 49	16	04:35 AM 2.6 79 10:37 AM 2.2 67 Tu 05:20 PM 2.9 88 11:34 PM 2.3 70	1	05:41 AM 2.8 85 11:44 AM 0.7 21 Th 06:09 PM 3.2 98	16	04:43 AM 2.5 76 10:44 AM 2.2 67 F 05:19 PM 2.7 82 11:29 PM 1.7 52	1	05:37 AM 2.9 88 11:37 AM 0.4 12 Sa 05:53 PM 3.0 91	16	04:49 AM 2.5 76 10:55 AM 1.7 52 Su 05:17 PM 2.5 76 11:27 PM 0.8 24
2	04:37 AM 2.7 82 10:49 AM 0.8 24 Tu 05:12 PM 3.3 101 11:44 PM 1.6 49	17	05:30 AM 2.6 79 11:34 AM 2.3 70 W 06:15 PM 2.9 88	2	12:33 AM 0.9 27 06:49 AM 2.9 88 F 12:51 PM 0.6 18 07:13 PM 3.2 98	17	05:39 AM 2.6 79 11:44 AM 2.1 64 Sa 06:12 PM 2.8 85	2	12:10 AM 0.1 3 06:39 AM 3.0 91 Su 12:40 PM 0.3 9 06:51 PM 2.9 88	17	05:44 AM 2.6 79 11:58 AM 1.5 46 M 06:11 PM 2.5 76
3	05:46 AM 2.8 85 11:55 AM 0.7 21 W 06:21 PM 3.3 101	18	12:28 AM 2.3 70 06:26 AM 2.6 79 Th 12:32 PM 2.3 70 07:09 PM 2.9 88	3	01:33 AM 0.6 18 07:52 AM 3.1 94 Sa 01:55 PM 0.3 9 08:12 PM 3.3 101	18	12:19 AM 1.4 43 06:32 AM 2.7 82 Su 12:41 PM 1.8 55 07:01 PM 2.8 85	3	01:05 AM -0.2 -6 07:35 AM 3.1 94 M 01:39 PM 0.1 3 07:45 PM 2.9 88	18	12:19 AM 0.4 12 06:39 AM 2.8 85 Tu 12:58 PM 1.1 34 07:04 PM 2.6 79
4	12:50 AM 1.3 40 06:55 AM 2.9 88 Th 01:02 PM 0.5 15 07:28 PM 3.4 104	19	01:19 AM 2.1 64 07:21 AM 2.7 82 F 01:29 PM 2.1 64 08:00 PM 3.0 91	4	01:29 AM 0.2 6 07:51 AM 3.2 98 Su 01:54 PM 0.0 0 08:07 PM 3.3 101	19	01:06 AM 0.9 27 07:22 AM 2.9 88 M 01:35 PM 1.3 40 07:49 PM 2.8 85	4	01:57 AM -0.4 -12 08:28 AM 3.2 98 Tu 02:33 PM -0.1 -3 08:35 PM 2.9 88	19	01:11 AM 0.0 0 07:32 AM 3.0 91 W 01:54 PM 0.6 18 07:57 PM 2.6 79
5	01:52 AM 0.9 27 08:01 AM 3.0 91 F 02:07 PM 0.1 3 08:30 PM 3.4 104	20	02:07 AM 1.7 52 08:13 AM 2.8 85 Sa 02:21 PM 1.8 55 08:47 PM 3.0 91	5	02:20 AM -0.2 -6 08:44 AM 3.4 104 M 02:49 PM -0.2 -6 08:57 PM 3.3 101	20	01:52 AM 0.5 15 08:09 AM 3.1 94 Tu 02:25 PM 0.9 27 08:35 PM 2.9 88	5	02:45 AM -0.5 -15 09:16 AM 3.3 101 W 03:23 PM -0.2 -6 09:22 PM 2.9 88	20	02:02 AM -0.5 -15 08:24 AM 3.2 98 Th 02:48 PM 0.0 0 08:48 PM 2.7 82
6	02:50 AM 0.4 12 09:02 AM 3.2 98 Sa 03:07 PM -0.2 -6 09:26 PM 3.5 107	21	02:52 AM 1.3 40 09:00 AM 2.9 88 Su 03:09 PM 1.4 43 09:31 PM 3.1 94	6	03:08 AM -0.4 -12 09:34 AM 3.5 107 Tu 03:40 PM -0.3 -9 09:45 PM 3.2 98	21	02:37 AM 0.0 0 08:55 AM 3.2 98 W 03:13 PM 0.4 12 09:19 PM 2.9 88	6	03:30 AM -0.5 -15 10:01 AM 3.3 101 Th 04:10 PM -0.3 -9 10:06 PM 2.8 85	21	02:52 AM -1.0 -30 09:14 AM 3.3 101 F 03:39 PM -0.4 -12 09:39 PM 2.8 85
7	03:43 AM -0.1 -3 09:58 AM 3.4 104 Su 04:03 PM -0.5 -15 10:19 PM 3.5 107	22	03:33 AM 0.9 27 09:45 AM 3.1 94 M 03:55 PM 1.1 34 10:13 PM 3.1 94	7	03:54 AM -0.5 -15 10:20 AM 3.5 107 W 04:29 PM -0.3 -9 10:30 PM 3.1 94	22	03:21 AM -0.4 -12 09:39 AM 3.4 104 Th 04:01 PM 0.1 3 10:04 PM 2.9 88	7	04:12 AM -0.4 -12 10:43 AM 3.3 101 F 04:54 PM -0.2 -6 10:48 PM 2.7 82	22	03:43 AM -1.4 -43 10:05 AM 3.5 107 Sa 04:30 PM -0.8 -24 10:30 PM 2.8 85
8	04:32 AM -0.4 -12 10:51 AM 3.5 107 M 04:56 PM -0.6 -18 11:08 PM 3.5 107	23	04:14 AM 0.5 15 10:27 AM 3.2 98 Tu 04:39 PM 0.8 24 10:53 PM 3.1 94	8	04:37 AM -0.3 -9 11:05 AM 3.5 107 Th 05:15 PM -0.1 -3 11:13 PM 3.0 91	23	04:06 AM -0.7 -21 10:24 AM 3.5 107 F 04:48 PM -0.1 -3 10:49 PM 2.9 88	8	04:53 AM -0.2 -6 11:24 AM 3.2 98 Sa 05:36 PM 0.0 0 11:29 PM 2.7 82	23	04:33 AM -1.7 -52 10:56 AM 3.5 107 Su 05:20 PM -1.0 -30 11:21 PM 2.8 85
9	05:19 AM -0.5 -15 11:41 AM 3.6 110 Tu 05:47 PM -0.5 -15 11:55 PM 3.4 104	24	04:54 AM 0.2 6 11:07 AM 3.3 101 W 05:23 PM 0.6 18 11:32 PM 3.1 94	9	05:19 AM 0.0 0 11:47 AM 3.4 104 F 06:00 PM 0.3 9 11:55 PM 2.9 88	24	04:52 AM -0.8 -24 11:10 AM 3.5 107 Sa 05:36 PM -0.2 -6 11:36 PM 2.9 88	9	05:32 AM 0.1 3 12:03 PM 3.1 94 Su 06:17 PM 0.3 9	24	05:24 AM -1.8 -55 11:48 AM 3.5 107 M 06:10 PM -1.0 -30
10	06:05 AM -0.4 -12 12:28 PM 3.6 110 W 06:36 PM -0.2 -6	25	05:34 AM 0.0 0 11:47 AM 3.4 104 Th 06:07 PM 0.5 15	10	06:00 AM 0.4 12 12:30 PM 3.3 101 Sa 06:44 PM 0.7 21	25	05:39 AM -0.9 -27 11:59 AM 3.5 107 Su 06:26 PM -0.2 -6	10	12:08 AM 2.6 79 06:10 AM 0.4 12 M 12:42 PM 3.0 91 06:57 PM 0.6 18	25	12:14 AM 2.8 85 06:17 AM -1.7 -52 Tu 12:41 PM 3.4 104 07:02 PM -0.9 -27
11	12:40 AM 3.3 101 06:49 AM -0.1 -3 Th 01:15 PM 3.5 107 07:24 PM 0.2 6	26	12:12 AM 3.1 94 06:15 AM -0.1 -3 F 12:28 PM 3.5 107 06:52 PM 0.5 15	11	12:37 AM 2.8 85 06:40 AM 0.9 27 Su 01:12 PM 3.2 98 07:28 PM 1.1 34	26	12:26 AM 2.9 88 06:30 AM -0.7 -21 M 12:50 PM 3.5 107 07:17 PM 0.0 0	11	12:48 AM 2.5 76 06:48 AM 0.8 24 Tu 01:22 PM 2.9 88 07:36 PM 0.9 27	26	01:10 AM 2.8 85 07:11 AM -1.4 -43 W 01:35 PM 3.3 101 07:55 PM -0.8 -24
12	01:25 AM 3.1 94 07:32 AM 0.4 12 F 02:01 PM 3.4 104 08:11 PM 0.7 21	27	12:53 AM 3.0 91 06:59 AM 0.0 0 Sa 01:12 PM 3.5 107 07:39 PM 0.6 18	12	01:20 AM 2.7 82 07:21 AM 1.3 40 M 01:56 PM 3.0 91 08:12 PM 1.5 46	27	01:20 AM 2.8 85 07:23 AM -0.5 -15 Tu 01:46 PM 3.4 104 08:12 PM 0.2 6	12	01:30 AM 2.4 73 07:27 AM 1.1 34 W 02:02 PM 2.8 85 08:17 PM 1.1 34	27	02:09 AM 2.8 85 08:09 AM -0.9 -27 Th 02:31 PM 3.2 98 08:50 PM -0.6 -18
13	02:09 AM 2.9 88 08:15 AM 0.9 27 Sa 02:47 PM 3.2 98 08:59 PM 1.3 40	28	01:38 AM 2.9 88 07:45 AM 0.1 3 Su 02:00 PM 3.4 104 08:30 PM 0.8 24	13	02:05 AM 2.5 76 08:04 AM 1.7 52 Tu 02:43 PM 2.9 88 08:58 PM 1.8 55	28	02:20 AM 2.8 85 08:22 AM -0.2 -6 W 02:46 PM 3.3 101 09:10 PM 0.3 9	13	02:14 AM 2.4 73 08:10 AM 1.4 43 Th 02:46 PM 2.7 82 09:00 PM 1.2 37	28	03:11 AM 2.8 85 09:09 AM -0.5 -15 F 03:29 PM 3.0 91 09:47 PM -0.4 -12
14	02:55 AM 2.8 85 08:59 AM 1.4 43 Su 03:35 PM 3.1 94 09:49 PM 1.8 55	29	02:28 AM 2.8 85 08:37 AM 0.3 9 M 02:54 PM 3.4 104 09:26 PM 1.0 30	14	02:54 AM 2.5 76 08:51 AM 2.0 61 W 03:33 PM 2.8 85 09:47 PM 1.9 58	29	03:25 AM 2.7 82 09:24 AM 0.2 6 Th 03:48 PM 3.1 94 10:11 PM 0.4 12	14	03:01 AM 2.4 73 08:58 AM 1.6 49 F 03:33 PM 2.6 79 09:46 PM 1.2 37	29	04:14 AM 2.8 85 10:13 AM -0.1 -3 Sa 04:28 PM 2.8 85 10:45 PM -0.3 -9
15	03:43 AM 2.7 82 09:46 AM 1.9 58 M 04:26 PM 3.0 91 10:40 PM 2.1 64	30	03:26 AM 2.8 85 09:33 AM 0.5 15 Tu 03:55 PM 3.3 101 10:26 PM 1.2 37	15	03:47 AM 2.5 76 09:45 AM 2.2 67 Th 04:26 PM 2.7 82 10:38 PM 1.9 58	30	04:32 AM 2.8 85 10:30 AM 0.4 12 F 04:51 PM 3.0 91 11:12 PM 0.3 9	15	03:54 AM 2.4 73 09:54 AM 1.8 55 Sa 04:23 PM 2.5 76 10:35 PM 1.1 34	30	05:17 AM 2.8 85 11:18 AM 0.2 6 Su 05:28 PM 2.7 82 11:43 PM -0.3 -9
		31	04:32 AM 2.8 85 10:36 AM 0.7 21 W 05:02 PM 3.2 98 11:29 PM 1.1 34					31	06:18 AM 2.9 88 12:21 PM 0.2 6 M 06:25 PM 2.6 79		

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.

Referred to Station: Charleston, Cooper River Entrance (8665530) Time offset in mins (high: 176 low: 171) Height offset in feet (high: *0.53 low: *1.63)