



NOAA Tide Predictions

Port Royal Plantation, Hilton Head Island, South Carolina, 2010

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.



Port Royal Plantation, Hilton Head Island, South Carolina, 2010

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 F	01:49 AM 08:06 AM 02:30 PM 08:31 PM	-1.3 -40 7.5 229 -0.9 -27 6.3 192	16 Sa	02:16 AM 08:41 AM 02:51 PM 08:48 PM	0.0 0 6.2 189 0.0 0 5.6 171	1 M	03:18 AM 09:29 AM 03:44 PM 09:59 PM	-1.7 -52 7.2 219 -1.5 -46 6.8 207	16 Tu	03:07 AM 09:22 AM 03:28 PM 09:31 PM	0.0 0 5.9 180 -0.2 -6 6.0 183	1 M	02:11 AM 08:19 AM 02:33 PM 08:47 PM	-1.7 -52 7.2 219 -1.5 -46 7.2 219	16 Tu	03:07 AM 09:21 AM 03:22 PM 09:30 PM	0.0 0 6.0 183 -0.2 -6 6.4 195
2 Sa	02:41 AM 08:57 AM 03:19 PM 09:24 PM	-1.5 -46 7.5 229 -1.1 -34 6.4 195	17 Su	02:53 AM 09:16 AM 03:25 PM 09:25 PM	0.1 3 6.1 186 0.0 0 5.6 171	2 Tu	04:08 AM 10:19 AM 04:30 PM 10:53 PM	-1.4 -43 6.9 210 -1.3 -40 6.7 204	17 W	03:42 AM 09:53 AM 04:01 PM 10:06 PM	0.1 3 5.7 174 -0.1 -3 6.0 183	2 Tu	03:01 AM 09:07 AM 03:18 PM 09:36 PM	-1.6 -49 7.0 213 -1.4 -34 7.2 219	17 W	03:45 AM 09:54 AM 03:58 PM 10:03 PM	0.0 0 5.9 180 -0.2 -6 6.5 198
3 Su	03:33 AM 09:49 AM 04:07 PM 10:19 PM	-1.4 -43 7.4 226 -1.1 -34 6.4 195	18 M	03:29 AM 09:50 AM 03:59 PM 10:02 PM	0.2 6 5.9 180 0.0 0 5.6 171	3 W	04:59 AM 11:11 AM 05:17 PM 11:48 PM	-0.9 -27 6.4 195 -0.9 -27 6.5 198	18 Th	04:19 AM 10:26 AM 04:37 PM 10:44 PM	0.3 9 5.5 168 0.0 0 5.9 180	3 W	03:50 AM 09:55 AM 04:03 PM 10:27 PM	-1.3 -40 6.7 204 -1.1 -34 7.0 213	18 Th	04:22 AM 10:26 AM 04:34 PM 10:38 PM	0.1 3 5.7 174 -0.1 -3 6.5 198
4 M	04:25 AM 10:42 AM 04:55 PM 11:16 PM	-1.1 -34 7.0 213 -0.9 -27 6.4 195	19 Tu	04:04 AM 10:24 AM 04:32 PM 10:40 PM	0.3 9 5.7 174 0.1 3 5.5 168	4 Th	05:53 AM 12:03 PM 06:06 PM	-0.4 -12 6.0 183 -0.4 -12	19 F	04:59 AM 11:05 AM 05:16 PM 11:29 PM	0.4 12 5.3 162 0.0 0 5.9 180	4 Th	04:39 AM 10:44 AM 04:48 PM 11:18 PM	-0.8 -24 6.3 192 -0.6 -18 6.6 201	19 F	05:00 AM 11:01 AM 05:11 PM 11:17 PM	0.2 6 5.6 171 0.0 0 6.4 195
5 Tu	05:18 AM 11:36 AM 05:45 PM	-0.7 -21 6.7 204 -0.7 -21	20 W	04:41 AM 11:00 AM 05:08 PM 11:21 PM	0.5 15 5.4 165 0.2 6 5.5 168	5 F	12:44 AM 06:50 AM 12:57 PM 07:00 PM	6.2 189 0.2 6 5.6 171 0.0 0	20 Sa	05:44 AM 11:52 AM 06:02 PM	0.7 21 5.1 155 0.3 9	5 F	05:28 AM 11:35 AM 05:35 PM	-0.2 -6 5.8 177 -0.1 -3	20 Sa	05:41 AM 11:41 AM 05:53 PM	0.3 9 5.4 165 0.2 6
6 W	12:15 AM 06:15 AM 12:31 PM 06:38 PM	6.3 192 -0.3 -9 6.3 192 -0.4 -12	21 Th	05:22 AM 11:41 AM 05:48 PM	0.7 21 5.2 158 0.3 9	6 Sa	01:41 AM 07:53 AM 01:52 PM 08:00 PM	6.0 183 0.6 18 5.3 162 0.4 12	21 Su	12:22 AM 06:39 AM 12:48 PM 06:58 PM	5.9 180 0.9 27 5.0 152 0.4 12	6 Sa	12:12 AM 06:21 AM 12:28 PM 06:25 PM	6.3 192 0.4 12 5.5 168 0.4 12	21 Su	12:04 AM 06:27 AM 12:31 PM 06:41 PM	6.4 195 0.6 18 5.3 162 0.3 9
7 Th	01:13 AM 07:17 AM 01:26 PM 07:35 PM	6.2 189 0.2 6 5.9 180 -0.1 -3	22 F	12:07 AM 06:10 AM 12:28 PM 06:35 PM	5.6 171 0.9 27 5.1 155 0.4 12	7 Su	02:38 AM 08:58 AM 02:49 PM 09:04 PM	5.8 177 0.8 24 5.1 155 0.6 18	22 M	01:22 AM 07:44 AM 01:50 PM 08:05 PM	6.0 183 1.0 30 5.0 152 0.3 9	7 Su	01:08 AM 07:19 AM 01:23 PM 07:23 PM	5.9 180 0.8 24 5.2 158 0.9 27	22 M	12:59 AM 07:21 AM 01:30 PM 07:38 PM	6.3 192 0.8 24 5.2 158 0.4 12
8 F	02:11 AM 08:22 AM 02:21 PM 08:35 PM	6.2 189 0.5 15 5.6 171 0.1 3	23 Sa	12:58 AM 07:07 AM 01:21 PM 07:30 PM	5.7 174 1.0 30 5.0 152 0.4 12	8 M	03:37 AM 09:59 AM 03:46 PM 10:05 PM	5.7 174 0.8 24 5.0 152 0.6 18	23 Tu	02:27 AM 08:57 AM 02:57 PM 09:15 PM	6.1 186 0.9 27 5.1 155 0.1 3	8 M	02:05 AM 08:22 AM 02:19 PM 08:28 PM	5.7 174 1.1 34 5.1 155 1.1 34	23 Tu	02:02 AM 08:25 AM 02:35 PM 08:46 PM	6.2 189 0.9 27 5.3 162 0.5 15
9 Sa	03:08 AM 09:27 AM 03:17 PM 09:34 PM	6.1 186 0.6 18 5.4 165 0.2 6	24 Su	01:54 AM 08:14 AM 02:19 PM 08:33 PM	5.8 177 1.1 34 5.0 152 0.3 9	9 Tu	04:36 AM 10:54 AM 04:43 PM 10:59 PM	5.7 174 0.7 21 5.1 155 0.5 15	24 W	03:34 AM 10:05 AM 04:05 PM 10:22 PM	6.3 192 0.5 15 5.4 165 -0.3 -9	9 Tu	03:04 AM 09:24 AM 03:16 PM 09:33 PM	5.5 168 1.2 37 5.0 152 1.1 34	24 W	03:07 AM 09:35 AM 03:41 PM 09:57 PM	6.3 192 0.8 24 5.5 168 0.3 9
10 Su	04:06 AM 10:26 AM 04:13 PM 10:31 PM	6.1 186 0.5 15 5.3 162 0.2 6	25 M	02:55 AM 09:24 AM 03:22 PM 09:39 PM	6.0 183 0.9 27 5.0 152 0.0 0	10 W	05:31 AM 11:42 AM 05:36 PM 11:49 PM	5.8 177 0.5 15 5.2 158 0.3 9	25 Th	04:40 AM 11:07 AM 05:10 PM 11:24 PM	6.5 198 0.0 0 5.8 177 -0.8 -24	10 W	04:02 AM 10:19 AM 04:13 PM 10:31 PM	5.5 168 1.0 30 5.2 158 0.9 27	25 Th	04:13 AM 10:42 AM 04:48 PM 11:06 PM	6.4 195 0.9 27 5.8 177 -0.1 -3
11 M	05:03 AM 11:20 AM 05:09 PM 11:23 PM	6.1 186 0.4 12 5.3 162 0.1 3	26 Tu	03:58 AM 10:30 AM 04:27 PM 10:42 PM	6.2 189 0.5 15 5.3 162 -0.4 -12	11 Th	06:20 AM 12:27 PM 06:25 PM	5.9 180 0.3 9 5.4 165	26 F	05:42 AM 12:03 PM 06:11 PM	6.9 210 -0.5 -15 6.3 192	11 Th	04:57 AM 11:08 AM 05:07 PM 11:21 PM	5.6 171 0.8 24 5.4 165 0.7 21	26 F	05:18 AM 11:43 AM 05:53 PM	6.6 201 0.0 0 6.2 189
12 Tu	05:55 AM 12:09 PM 06:00 PM	6.2 189 0.3 9 5.3 162	27 W	05:02 AM 11:30 AM 05:30 PM 11:42 PM	6.6 201 0.0 0 5.6 171 -0.9 -27	12 F	12:33 AM 07:02 AM 01:07 PM 07:08 PM	0.2 6 6.1 186 0.1 3 5.6 171	27 Sa	12:23 AM 06:39 AM 12:56 PM 07:06 PM	-1.2 -37 7.1 216 -1.0 -30 6.7 204	12 F	05:47 AM 11:51 AM 05:56 PM	5.8 177 0.5 15 5.7 174	27 Sa	12:08 AM 06:19 AM 12:38 PM 06:53 PM	-0.5 -15 6.8 207 -0.5 -15 6.7 204
13 W	12:11 AM 06:43 AM 12:54 PM 06:47 PM	0.1 3 6.2 189 0.2 6 5.5 168	28 Th	06:03 AM 12:26 PM 06:28 PM	6.9 210 -0.5 -15 6.0 183	13 Sa	01:15 AM 07:41 AM 01:45 PM 07:47 PM	0.0 0 6.1 186 0.0 0 5.8 177	28 Su	01:18 AM 07:30 AM 01:45 PM 07:58 PM	-1.5 -46 7.3 223 -1.3 -40 7.1 216	13 Sa	12:06 AM 06:31 AM 12:32 PM 06:40 PM	0.5 15 5.9 180 0.3 9 5.9 180	28 Su	01:06 AM 07:16 AM 01:30 PM 07:47 PM	-0.9 -27 6.9 210 -0.9 -27 7.1 216
14 Th	12:55 AM 07:25 AM 01:36 PM 07:30 PM	0.0 0 6.3 192 0.1 3 5.5 168	29 F	12:39 AM 06:58 AM 01:19 PM 07:23 PM	-1.3 -40 7.3 223 -0.9 -27 6.4 195	14 Su	01:54 AM 08:16 AM 02:21 PM 08:24 PM	0.0 0 6.1 186 -0.1 -3 5.9 180	14 Su	01:54 AM 08:16 AM 02:21 PM 08:24 PM	0.0 0 6.1 186 -0.1 -3 5.9 180	14 Su	12:49 AM 08:11 AM 02:10 PM 08:20 PM	0.3 9 6.0 183 0.1 3 6.2 189	29 M	02:01 AM 08:07 AM 02:19 PM 08:37 PM	-1.1 -34 7.0 213 -1.1 -34 7.4 226
15 F	01:37 AM 08:04 AM 02:15 PM 08:10 PM	0.0 0 6.3 192 0.0 0 5.6 171	30 Sa	01:34 AM 07:50 AM 02:09 PM 08:16 PM	-1.6 -49 7.4 226 -1.3 -40 6.6 201	15 M	02:31 AM 08:50 AM 02:54 PM 08:58 PM	0.0 0 6.0 183 -0.2 -6 6.0 183	15 M	02:29 AM 08:47 AM 02:47 PM 08:56 PM	0.1 3 6.1 186 -0.1 -3 6.3 192	15 M	02:29 AM 08:47 AM 02:47 PM 08:56 PM	0.1 3 6.1 186 -0.1 -3 6.3 192	30 Tu	02:53 AM 08:56 AM 03:07 PM 09:25 PM	-1.2 -37 6.9 210 -1.1 -34 7.5 229
			31 Su	02:27 AM 08:40 AM 02:57 PM 09:07 PM	-1.8 -55 7.4 226 -1.5 -46 6.8 207							31 W	03:43 AM 09:43 AM 03:52 PM 10:12 PM	-1.1 -34 6.7 204 -1.0 -30 7.4 226			

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: SAVANNAH RIVER ENTRANCE, FORT PULASKI (8670870) Height offset in feet (low:1.0 high: 0.88) Time offset in mins (low:-11 high: 1)



Port Royal Plantation, Hilton Head Island, South Carolina, 2010

Times and Heights of High and Low Waters

April					May					June				
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 Th	04:31 AM 10:29 AM 04:36 PM 11:00 PM	16 F	04:03 AM 10:02 AM 04:10 PM 10:16 PM	1 Sa	04:55 AM 10:51 AM 04:54 PM 11:21 PM	16 Su	04:30 AM 10:27 AM 04:36 PM 10:47 PM	1 Tu	05:53 AM 12:00 PM 05:50 PM	16 W	05:51 AM 12:07 PM 06:07 PM			
2 F	05:17 AM 11:17 AM 05:20 PM 11:49 PM	17 Sa	04:45 AM 10:42 AM 04:52 PM 10:59 PM	2 Su	05:39 AM 11:39 AM 05:36 PM	17 M	05:17 AM 11:18 AM 05:25 PM 11:40 PM	2 W	12:26 AM 06:33 AM 12:50 PM 06:33 PM	17 Th	12:25 AM 06:41 AM 01:07 PM 07:04 PM			
3 Sa	06:04 AM 12:07 PM 06:05 PM	18 Su	05:28 AM 11:27 AM 05:37 PM 11:49 PM	3 M	12:10 AM 06:23 AM 12:30 PM 06:20 PM	18 Tu	06:06 AM 12:16 PM 06:18 PM	3 Th	01:14 AM 07:15 AM 01:40 PM 07:22 PM	18 F	01:22 AM 07:34 AM 02:07 PM 08:06 PM			
4 Su	12:41 AM 06:52 AM 12:59 PM 06:52 PM	19 M	06:16 AM 12:21 PM 06:28 PM	4 Tu	01:01 AM 07:08 AM 01:23 PM 07:08 PM	19 W	12:38 AM 06:58 AM 01:18 PM 07:16 PM	4 F	02:01 AM 08:01 AM 02:29 PM 08:16 PM	19 Sa	02:18 AM 08:30 AM 03:04 PM 09:11 PM			
5 M	01:35 AM 07:44 AM 01:53 PM 07:45 PM	20 Tu	12:47 AM 07:10 AM 01:23 PM 07:26 PM	5 W	01:53 AM 07:58 AM 12:30 PM 08:03 PM	20 Th	01:37 AM 07:54 AM 02:19 PM 08:20 PM	5 Sa	02:48 AM 08:49 AM 03:17 PM 09:16 PM	20 Su	03:14 AM 09:28 AM 04:01 PM 10:16 PM			
6 Tu	02:30 AM 08:41 AM 02:48 PM 08:47 PM	21 W	01:49 AM 08:11 AM 02:27 PM 08:33 PM	6 Th	02:44 AM 08:50 AM 03:08 PM 09:05 PM	21 F	02:36 AM 08:54 AM 03:20 PM 09:28 PM	6 Su	03:36 AM 09:40 AM 04:05 PM 10:16 PM	21 M	04:09 AM 10:26 AM 04:57 PM 11:17 PM			
7 W	03:26 AM 09:40 AM 03:43 PM 09:53 PM	22 Th	02:52 AM 09:15 AM 03:31 PM 09:43 PM	7 F	03:35 AM 09:43 AM 03:59 PM 10:07 PM	22 Sa	03:34 AM 09:54 AM 04:19 PM 10:34 PM	7 M	04:26 AM 10:31 AM 04:54 PM 11:13 PM	22 Tu	05:05 AM 11:21 AM 05:53 PM			
8 Th	04:20 AM 10:35 AM 04:38 PM 10:53 PM	23 F	03:54 AM 10:19 AM 04:34 PM 10:50 PM	8 Sa	04:26 AM 10:33 AM 04:50 PM 11:03 PM	23 Su	04:32 AM 10:51 AM 05:17 PM 11:35 PM	8 Tu	05:17 AM 11:21 AM 05:44 PM	23 W	12:13 AM 06:00 AM 12:14 PM 06:46 PM			
9 F	05:14 AM 11:24 AM 05:31 PM 11:46 PM	24 Sa	04:55 AM 11:17 AM 05:35 PM 11:52 PM	9 Su	05:16 AM 11:20 AM 05:39 PM 11:55 PM	24 M	05:29 AM 11:46 AM 06:13 PM	9 W	12:06 AM 06:08 AM 12:10 PM 06:33 PM	24 Th	01:06 AM 06:54 AM 01:05 PM 07:36 PM			
10 Sa	06:04 AM 12:08 PM 06:21 PM	25 Su	05:54 AM 12:12 PM 06:33 PM	10 M	06:05 AM 12:05 PM 06:26 PM	25 Tu	12:32 AM 06:25 AM 12:37 PM 07:06 PM	10 Th	12:57 AM 06:58 AM 01:00 PM 07:21 PM	25 F	01:56 AM 07:45 AM 01:54 PM 08:23 PM			
11 Su	12:33 AM 06:51 AM 12:50 PM 07:06 PM	26 M	12:50 AM 06:50 AM 01:03 PM 07:27 PM	11 Tu	12:43 AM 06:52 AM 12:49 PM 07:10 PM	26 W	01:25 AM 07:18 AM 01:27 PM 07:56 PM	11 F	01:47 AM 07:47 AM 01:50 PM 08:09 PM	26 Sa	02:42 AM 08:32 AM 02:40 PM 09:07 PM			
12 M	01:18 AM 07:34 AM 01:31 PM 07:47 PM	27 Tu	01:44 AM 07:42 AM 01:53 PM 08:16 PM	12 W	01:29 AM 07:36 AM 01:34 PM 07:52 PM	27 Th	02:16 AM 08:07 AM 02:16 PM 08:42 PM	12 Sa	02:37 AM 08:35 AM 02:41 PM 08:57 PM	27 Su	03:26 AM 09:16 AM 03:23 PM 09:23 PM			
13 Tu	02:01 AM 08:14 AM 02:10 PM 08:25 PM	28 W	02:35 AM 08:32 AM 02:40 PM 09:03 PM	13 Th	02:15 AM 08:18 AM 02:18 PM 08:34 PM	28 F	03:04 AM 08:55 AM 03:02 PM 09:27 PM	13 Su	03:26 AM 09:23 AM 03:31 PM 09:45 PM	28 M	04:07 AM 10:00 AM 04:04 PM 10:29 PM			
14 W	02:42 AM 08:51 AM 02:50 PM 09:01 PM	29 Th	03:24 AM 09:18 AM 03:26 PM 09:49 PM	14 F	03:00 AM 09:00 AM 03:03 PM 09:15 PM	29 Sa	03:49 AM 09:40 AM 03:46 PM 10:11 PM	14 M	04:14 AM 10:14 AM 04:22 PM 10:36 PM	29 Tu	04:45 AM 10:43 AM 04:43 PM 11:09 PM			
15 Th	03:22 AM 09:26 AM 03:29 PM 09:37 PM	30 F	04:10 AM 10:04 AM 04:11 PM 10:34 PM	15 Sa	03:45 AM 09:42 AM 03:49 PM 09:59 PM	30 Su	04:32 AM 10:25 AM 04:28 PM 10:55 PM	15 Tu	05:02 AM 11:08 AM 05:13 PM 11:29 PM	30 W	05:21 AM 11:28 AM 05:22 PM 11:50 PM			
						31 M	05:13 AM 11:12 AM 05:09 PM 11:40 PM							

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Port Royal Plantation, Hilton Head Island, South Carolina, 2010

Times and Heights of High and Low Waters

July					August					September							
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 Th	05:58 AM 12:13 PM 06:02 PM	0.5 15 5.4 165 1.1 34	16 F	12:07 AM 06:19 AM 12:50 PM 06:40 PM	6.9 210 -0.8 -24 6.6 201 -0.2 -6	1 Su	12:32 AM 06:35 AM 01:00 PM 06:57 PM	5.5 168 0.6 18 5.9 180 1.4 43	16 M	01:35 AM 07:37 AM 02:22 PM 08:28 PM	6.2 189 0.1 3 6.7 204 0.8 24	1 W	01:30 AM 07:36 AM 02:04 PM 08:20 PM	5.4 165 1.0 30 6.4 195 1.7 52	16 Th	03:02 AM 09:09 AM 03:48 PM 10:04 PM	5.8 177 1.3 40 6.4 195 1.5 46
2 F	12:33 AM 06:35 AM 12:59 PM 06:45 PM	5.7 174 0.6 18 5.5 168 1.3 40	17 Sa	01:02 AM 07:10 AM 01:48 PM 07:48 PM	6.6 201 -0.6 -18 6.7 204 0.2 6	2 M	01:17 AM 07:18 AM 01:48 PM 07:49 PM	5.4 165 0.7 21 6.0 183 1.5 46	17 Tu	02:30 AM 08:36 AM 03:19 PM 09:32 PM	5.9 180 0.4 12 6.6 201 1.1 34	2 Th	02:27 AM 08:36 AM 03:04 PM 09:27 PM	5.5 168 0.9 27 6.5 198 1.5 46	17 F	03:57 AM 10:12 AM 04:43 PM 10:59 PM	5.7 174 1.4 43 6.4 195 1.4 43
3 Sa	01:17 AM 07:15 AM 01:46 PM 07:33 PM	5.5 168 0.7 21 5.6 171 1.5 46	18 Su	01:58 AM 08:05 AM 02:45 PM 08:52 PM	6.3 192 -0.3 -9 6.7 204 0.5 15	3 Tu	02:06 AM 08:09 AM 02:39 PM 08:50 PM	5.3 162 0.7 21 6.1 186 1.6 49	18 W	03:26 AM 09:37 AM 04:15 PM 10:34 PM	5.7 174 0.7 21 6.5 198 1.1 34	3 F	03:28 AM 09:42 AM 04:05 PM 10:33 PM	5.6 171 0.7 21 6.8 207 1.2 37	18 Sa	04:51 AM 11:09 AM 05:35 PM 11:48 PM	5.8 177 1.3 40 6.4 195 1.3 40
4 Su	02:02 AM 08:00 AM 02:33 PM 08:29 PM	5.3 162 0.7 21 5.7 174 1.6 49	19 M	02:52 AM 09:03 AM 03:41 PM 09:56 PM	6.0 183 -0.1 -3 6.6 201 0.6 18	4 W	02:58 AM 09:06 AM 03:34 PM 09:56 PM	5.3 162 0.7 21 6.3 192 1.4 43	19 Th	04:21 AM 10:38 AM 05:11 PM 11:29 PM	5.6 171 0.8 24 6.4 195 1.1 34	4 Sa	04:31 AM 10:48 AM 05:07 PM 11:34 PM	5.8 177 0.4 12 7.0 213 0.8 24	19 Su	05:44 AM 11:59 AM 06:23 PM	6.0 183 1.2 37 6.5 198
5 M	02:49 AM 08:50 AM 03:21 PM 09:30 PM	5.2 158 0.7 21 5.9 180 1.5 46	20 Tu	03:47 AM 10:02 AM 04:37 PM 10:57 PM	5.8 177 0.1 3 6.6 201 0.7 21	5 Th	03:55 AM 10:08 AM 04:31 PM 10:59 PM	5.3 162 0.5 15 6.6 201 1.1 34	20 F	05:16 AM 11:33 AM 06:04 PM	5.6 171 0.8 24 6.5 198	5 Su	05:34 AM 11:50 AM 06:07 PM	6.2 189 0.0 0 7.3 223	20 M	12:31 AM 06:33 AM 12:45 PM 07:07 PM	1.0 30 6.2 189 1.1 34 6.5 198
6 Tu	03:39 AM 09:45 AM 04:11 PM 10:32 PM	5.2 158 0.6 18 6.2 189 1.3 40	21 W	04:43 AM 10:59 AM 05:33 PM 11:53 PM	5.6 171 0.2 6 6.6 201 0.6 18	6 F	04:54 AM 11:09 AM 05:31 PM 11:59 PM	5.5 168 0.2 6 6.8 207 0.7 21	21 Sa	12:19 AM 06:09 AM 12:24 PM 06:54 PM	1.0 30 5.7 174 0.7 21 6.5 198	6 M	12:30 AM 06:35 AM 12:49 PM 07:03 PM	0.3 9 6.6 201 -0.4 -12 7.6 232	21 Tu	01:12 AM 07:18 AM 01:28 PM 07:48 PM	0.8 24 6.4 195 1.0 30 6.6 201
7 W	04:32 AM 10:41 AM 05:04 PM 11:30 PM	5.2 158 0.4 12 6.4 195 1.0 30	22 Th	05:38 AM 11:54 AM 06:27 PM	5.5 168 0.2 6 6.6 201	7 Sa	05:55 AM 12:08 PM 06:30 PM	5.7 174 -0.2 -6 7.2 219	22 Su	01:05 AM 06:59 AM 01:10 PM 07:38 PM	0.8 24 5.9 180 0.7 21 6.6 201	7 Tu	01:24 AM 07:32 AM 01:45 PM 07:57 PM	-0.2 -6 7.1 216 -0.7 -21 7.7 235	22 W	01:51 AM 09:13 AM 02:09 PM 08:26 PM	0.7 21 6.6 201 0.9 27 6.6 201
8 Th	05:27 AM 11:36 AM 05:59 PM	5.3 162 0.1 3 6.7 204	23 F	12:45 AM 06:32 AM 12:45 PM 07:17 PM	0.6 18 5.6 171 0.3 9 6.6 201	8 Su	12:55 AM 06:55 AM 01:06 PM 07:26 PM	0.3 9 6.1 186 -0.5 -15 7.5 229	23 M	01:47 AM 07:45 AM 01:54 PM 08:18 PM	0.7 21 6.0 183 0.7 21 6.6 201	8 W	02:15 AM 08:26 AM 02:40 PM 08:47 PM	-0.6 -18 7.4 226 -0.8 -24 7.7 235	23 Th	02:28 AM 09:47 AM 02:49 PM 09:02 PM	0.6 18 6.7 204 0.9 27 6.5 198
9 F	12:27 AM 06:23 AM 12:32 PM 06:54 PM	0.6 18 5.5 168 -0.2 -6 7.0 213	24 Sa	01:33 AM 07:23 AM 01:32 PM 08:03 PM	0.5 15 5.6 171 0.3 9 6.6 201	9 M	01:49 AM 07:51 AM 02:03 PM 08:19 PM	-0.2 -6 6.4 195 -0.8 -24 7.7 235	24 Tu	02:27 AM 08:27 AM 02:35 PM 08:56 PM	0.5 15 6.2 189 0.7 21 6.6 201	9 Th	03:04 AM 09:18 AM 03:33 PM 09:37 PM	-0.8 -24 7.6 232 -0.8 -24 7.6 232	24 F	03:05 AM 09:13 AM 03:27 PM 09:36 PM	0.6 18 6.8 207 0.9 27 6.3 192
10 Sa	01:21 AM 07:18 AM 01:26 PM 07:47 PM	0.3 9 5.7 174 -0.5 -15 7.3 223	25 Su	02:17 AM 08:09 AM 02:18 PM 08:45 PM	0.4 12 5.7 174 0.3 9 6.6 201	10 Tu	02:41 AM 08:46 AM 02:57 PM 09:10 PM	-0.6 -18 6.8 207 -1.0 -30 7.7 235	25 W	03:04 AM 09:06 AM 03:14 PM 09:32 PM	0.5 15 6.3 192 0.7 21 6.4 195	10 F	03:52 AM 10:10 AM 04:25 PM 10:27 PM	-0.8 -24 7.7 235 -0.6 -18 7.3 223	25 Sa	03:40 AM 09:47 AM 04:05 PM 10:09 PM	0.6 18 6.8 207 1.0 30 6.1 186
11 Su	02:14 AM 08:12 AM 02:21 PM 08:39 PM	-0.1 -3 5.9 180 -0.8 -24 7.5 229	26 M	02:59 AM 08:53 AM 03:00 PM 09:24 PM	0.3 9 5.8 177 0.4 12 6.5 198	11 W	03:30 AM 09:39 AM 03:51 PM 10:00 PM	-0.9 -27 7.0 213 -1.0 -30 7.6 232	26 Th	03:39 AM 09:43 AM 03:52 PM 10:06 PM	0.4 12 6.3 192 0.8 24 6.3 192	11 Sa	04:40 AM 11:03 AM 05:17 PM 11:19 PM	-0.7 -21 7.6 232 -0.2 -6 6.9 210	26 Su	04:17 AM 10:22 AM 04:43 PM 10:43 PM	0.7 21 6.8 207 1.1 34 5.9 180
12 M	03:05 AM 09:04 AM 03:14 PM 09:29 PM	-0.5 -15 6.2 189 -0.9 -27 7.5 229	27 Tu	03:37 AM 09:34 AM 03:39 PM 10:31 PM	0.3 9 5.8 177 0.5 15 6.4 195	12 Th	04:18 AM 10:33 AM 04:43 PM 10:51 PM	-1.0 -30 7.1 216 -0.8 -24 7.3 223	27 F	04:14 AM 10:19 AM 04:29 PM 10:40 PM	0.5 15 6.3 192 1.0 30 6.1 186	12 Su	05:28 AM 11:59 AM 06:08 PM	-0.3 -9 7.3 223 0.2 6	27 M	04:54 AM 11:01 AM 05:23 PM 11:21 PM	0.8 24 6.7 204 1.2 37 5.8 177
13 Tu	03:54 AM 09:58 AM 04:07 PM 10:20 PM	-0.7 -21 6.3 192 -0.9 -27 7.5 229	28 W	04:13 AM 10:14 AM 04:17 PM 10:38 PM	0.3 9 5.8 177 0.7 21 6.2 189	13 F	05:06 AM 11:29 AM 05:36 PM 11:44 PM	-0.9 -27 7.1 216 -0.5 -15 7.0 213	28 Sa	04:48 AM 10:55 AM 05:06 PM 11:14 PM	0.6 18 6.3 192 1.1 34 5.8 177	13 M	12:13 AM 06:17 AM 12:57 PM 07:03 PM	6.5 198 0.1 3 7.0 213 0.8 24	28 Tu	05:34 AM 11:46 AM 06:07 PM	0.9 27 6.6 201 1.4 43
14 W	04:42 AM 10:53 AM 05:00 PM 11:13 PM	-0.9 -27 6.5 198 -0.8 -24 7.2 219	29 Th	04:48 AM 10:53 AM 04:54 PM 11:14 PM	0.4 12 5.8 177 0.9 27 5.9 180	14 Sa	05:54 AM 12:26 PM 06:30 PM	-0.7 -21 7.0 213 0.0 0	29 Su	05:23 AM 11:34 AM 05:45 PM 11:52 PM	0.7 21 6.3 192 1.3 40 5.6 171	14 Tu	01:09 AM 07:09 AM 01:55 PM 08:01 PM	6.2 189 0.6 18 6.7 204 1.2 37	29 W	12:08 AM 06:20 AM 12:39 PM 06:58 PM	5.7 174 1.0 30 6.6 201 1.5 46
15 Th	05:30 AM 11:51 AM 05:53 PM	-0.9 -27 6.6 201 -0.5 -15	30 F	05:22 AM 11:34 AM 05:32 PM 11:52 PM	0.4 12 5.8 177 1.1 34 5.7 174	15 Su	12:39 AM 06:44 AM 01:24 PM 07:27 PM	6.6 201 -0.3 -9 6.9 210 0.4 12	30 M	06:01 AM 12:18 PM 06:29 PM	0.8 24 6.3 192 1.5 46	15 W	02:06 AM 08:07 AM 02:52 PM 09:03 PM	5.9 180 1.0 30 6.5 198 1.5 46	30 Th	01:04 AM 07:13 AM 01:39 PM 07:57 PM	5.6 171 1.1 34 6.6 201 1.6 49
			31 Sa	05:57 AM 12:16 PM 06:12 PM	0.5 15 5.8 177 1.3 40				31 Tu	12:37 AM 06:45 AM 01:08 PM 07:19 PM	5.5 168 0.9 27 6.3 192 1.6 49						

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: SAVANNAH RIVER ENTRANCE, FORT PULASKI (8670870) Height offset in feet (low:1.0 high: 0.88) Time offset in mins (low:-11 high: 1)



Port Royal Plantation, Hilton Head Island, South Carolina, 2010

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 F	02:07 AM 08:15 AM 02:41 PM 09:03 PM	5.7 174 1.1 34 6.7 204 1.5 46	16 Sa	03:28 AM 09:37 AM 04:06 PM 10:20 PM	5.8 177 1.8 55 6.2 189 1.6 49	1 M	03:59 AM 10:14 AM 04:22 PM 10:44 PM	6.4 195 0.6 18 6.9 210 0.4 12	16 Tu	03:33 AM 09:48 AM 04:01 PM 10:06 PM	6.0 183 1.7 52 5.7 174 1.0 30	1 W	03:43 AM 10:02 AM 03:58 PM 10:16 PM	6.7 204 0.3 9 6.3 192 -0.2 -6	16 Th	03:38 AM 09:57 AM 04:04 PM 10:07 PM	5.9 180 1.4 43 5.2 158 0.7 21
2 Sa	03:11 AM 09:23 AM 03:43 PM 10:09 PM	5.9 180 0.9 27 6.9 210 1.1 34	17 Su	04:20 AM 10:36 AM 04:56 PM 11:08 PM	5.9 180 1.7 52 6.2 189 1.4 43	2 Tu	05:00 AM 11:18 AM 05:21 PM 11:40 PM	6.8 207 0.3 9 6.9 210 0.0 0	17 W	04:22 AM 10:39 AM 04:50 PM 10:51 PM	6.2 189 1.4 43 5.8 177 0.8 24	2 Th	04:42 AM 11:02 AM 04:56 PM 11:11 PM	7.0 213 0.0 0 6.3 192 -0.4 -12	17 F	04:29 AM 10:50 AM 04:56 PM 10:57 PM	6.1 186 1.1 34 5.3 162 0.4 12
3 Su	04:14 AM 10:30 AM 04:44 PM 11:09 PM	6.2 189 0.6 18 7.1 216 0.7 21	18 M	05:12 AM 11:28 AM 05:45 PM 11:52 PM	6.1 186 1.5 46 6.2 189 1.1 34	3 W	05:59 AM 12:17 PM 06:17 PM	7.2 219 0.0 0 7.0 213	18 Th	05:10 AM 11:27 AM 05:37 PM 11:34 PM	6.5 198 1.2 37 5.8 177 0.6 18	3 F	05:39 AM 11:58 AM 05:52 PM	7.2 219 -0.2 -6 6.3 192	18 Sa	05:20 AM 11:41 AM 05:46 PM 11:46 PM	6.3 192 0.8 24 5.4 165 0.1 3
4 M	05:17 AM 11:33 AM 05:44 PM	6.6 201 0.2 6 7.3 223	19 Tu	06:01 AM 12:15 PM 06:31 PM	6.4 195 1.3 40 6.3 192	4 Th	12:33 AM 06:55 AM 01:13 PM 07:12 PM	-0.3 -9 7.6 232 -0.3 -9 7.0 213	19 F	05:55 AM 12:12 PM 06:21 PM	6.7 204 0.9 27 5.9 180	4 Sa	12:04 AM 06:32 AM 12:51 PM 06:44 PM	-0.5 -15 7.3 223 -0.3 -9 6.3 192	19 Su	06:09 AM 12:30 PM 06:34 PM	6.6 201 0.5 15 5.5 168
5 Tu	12:05 AM 06:17 AM 12:32 PM 06:40 PM	0.2 6 7.1 216 -0.2 -6 7.5 229	20 W	12:33 AM 06:46 AM 12:59 PM 07:14 PM	0.9 27 6.6 201 1.1 34 6.3 192	5 F	01:24 AM 07:48 AM 02:07 PM 08:03 PM	-0.5 -15 7.8 238 -0.4 -12 7.0 213	20 Sa	12:18 AM 06:38 AM 12:56 PM 07:03 PM	0.4 12 6.9 210 0.7 21 5.9 180	5 Su	12:55 AM 07:22 AM 01:41 PM 07:33 PM	-0.5 -15 7.4 226 -0.3 -9 6.3 192	20 M	12:34 AM 06:55 AM 01:17 PM 07:19 PM	-0.2 -6 6.8 207 0.2 6 5.7 174
6 W	12:58 AM 07:13 AM 01:29 PM 07:34 PM	-0.3 -9 7.5 229 -0.4 -12 7.5 229	21 Th	01:13 AM 07:28 AM 01:41 PM 07:54 PM	0.7 21 6.8 207 1.0 30 6.3 192	6 Sa	02:15 AM 08:38 AM 02:58 PM 08:52 PM	-0.6 -18 7.9 241 -0.4 -12 6.8 207	21 Su	01:01 AM 07:19 AM 01:40 PM 07:42 PM	0.2 6 7.0 213 0.5 15 5.9 180	6 M	01:43 AM 08:09 AM 02:28 PM 08:20 PM	-0.5 -15 7.3 223 -0.2 -6 6.2 189	21 Tu	01:23 AM 07:40 AM 02:03 PM 08:02 PM	-0.4 -12 7.0 213 -0.1 -3 5.8 177
7 Th	01:49 AM 08:06 AM 02:23 PM 08:25 PM	-0.6 -18 7.8 238 -0.6 -18 7.5 229	22 F	01:52 AM 08:07 AM 02:23 PM 08:32 PM	0.6 18 7.0 213 0.9 27 6.3 192	7 Su	02:03 AM 08:27 AM 02:47 PM 08:40 PM	-0.5 -15 7.7 235 -0.2 -6 6.6 201	22 M	01:45 AM 07:59 AM 02:23 PM 08:21 PM	0.1 3 7.1 216 0.4 12 5.9 180	7 Tu	02:30 AM 08:55 AM 03:13 PM 09:05 PM	-0.3 -9 7.0 213 -0.1 -3 6.0 183	22 W	02:10 AM 08:25 AM 02:49 PM 08:47 PM	-0.6 -18 7.1 216 -0.3 -9 5.9 180
8 F	02:38 AM 08:57 AM 03:16 PM 09:14 PM	-0.7 -21 8.0 244 -0.6 -18 7.3 223	23 Sa	02:31 AM 08:44 AM 03:03 PM 09:08 PM	0.5 15 7.1 216 0.8 24 6.2 189	8 M	02:51 AM 09:15 AM 03:35 PM 09:28 PM	-0.2 -6 7.5 229 0.1 3 6.4 195	23 Tu	02:29 AM 08:40 AM 03:07 PM 09:02 PM	0.0 0 7.1 216 0.4 12 5.9 180	8 W	03:14 AM 09:40 AM 03:55 PM 09:51 PM	0.0 0 6.8 207 0.2 6 5.8 177	23 Th	02:58 AM 09:11 AM 03:34 PM 09:35 PM	-0.7 -21 7.1 216 -0.4 -12 6.0 183
9 Sa	03:27 AM 09:47 AM 04:06 PM 10:03 PM	-0.6 -18 7.9 241 -0.4 -12 7.1 216	24 Su	03:11 AM 09:20 AM 03:43 PM 09:43 PM	0.5 15 7.1 216 0.8 24 6.1 186	9 Tu	03:37 AM 10:04 AM 04:21 PM 10:18 PM	0.1 3 7.1 216 0.4 12 6.1 186	24 W	03:13 AM 09:24 AM 03:51 PM 09:47 PM	0.0 0 7.1 216 0.3 9 5.8 177	9 Th	03:56 AM 10:25 AM 04:36 PM 10:38 PM	0.3 9 6.4 195 0.4 12 5.6 171	24 F	03:46 AM 09:59 AM 04:20 PM 10:28 PM	-0.7 -21 7.0 213 -0.5 -15 6.0 183
10 Su	04:14 AM 10:38 AM 04:56 PM 10:53 PM	-0.4 -12 7.7 235 0.0 0 6.7 204	25 M	03:50 AM 09:58 AM 04:24 PM 10:19 PM	0.5 15 7.0 213 0.9 27 5.9 180	10 W	04:22 AM 10:56 AM 05:07 PM 11:10 PM	0.5 15 6.7 204 0.8 24 5.8 177	25 Th	04:00 AM 10:12 AM 04:37 PM 10:39 PM	0.0 0 7.0 213 0.4 12 5.8 177	10 F	04:37 AM 11:11 AM 05:17 PM 11:27 PM	0.7 21 6.1 186 0.7 21 5.5 168	25 Sa	04:36 AM 10:50 AM 05:07 PM 11:24 PM	-0.6 -18 6.8 207 -0.5 -15 6.1 186
11 M	05:01 AM 11:31 AM 05:45 PM 11:46 PM	0.0 0 7.3 223 0.5 15 6.4 195	26 Tu	04:31 AM 10:38 AM 05:06 PM 11:01 PM	0.6 18 7.0 213 1.0 30 5.8 177	11 Th	05:08 AM 11:48 AM 05:54 PM	1.0 30 6.4 195 1.2 37	26 F	04:49 AM 11:05 AM 05:26 PM 11:38 PM	0.2 6 6.9 210 0.4 12 5.8 177	11 Sa	05:19 AM 11:57 AM 05:58 PM	1.0 30 5.8 177 0.9 27	26 Su	05:30 AM 11:45 AM 05:58 PM	-0.3 -9 6.6 201 -0.4 -12
12 Tu	05:49 AM 12:27 PM 06:36 PM	0.5 15 7.0 213 0.9 27	27 W	05:15 AM 11:25 AM 05:52 PM 11:50 PM	0.6 18 6.9 210 1.1 34 5.7 174	12 F	12:04 AM 05:56 AM 12:41 PM 06:44 PM	5.7 174 1.4 43 6.1 186 1.4 43	27 Sa	05:43 AM 12:03 PM 06:20 PM	0.3 9 6.7 204 0.4 12	12 Su	12:17 AM 06:05 AM 12:45 PM 06:42 PM	5.4 165 1.3 40 5.6 171 1.0 30	27 M	12:24 AM 06:28 AM 12:42 PM 06:52 PM	6.2 189 0.0 0 6.3 192 -0.3 -9
13 W	12:41 AM 06:39 AM 01:24 PM 07:29 PM	6.0 183 1.0 30 6.6 201 1.4 43	28 Th	06:02 AM 12:20 PM 06:42 PM	0.8 24 6.8 207 1.2 37	13 Sa	12:58 AM 06:50 AM 01:32 PM 07:36 PM	5.6 171 1.7 52 5.9 180 1.5 46	28 Su	12:40 AM 06:43 AM 01:02 PM 07:17 PM	6.0 183 0.5 15 6.6 201 0.4 12	13 M	01:07 AM 06:57 AM 01:33 PM 07:31 PM	5.5 168 1.6 49 5.4 165 1.1 34	28 Tu	01:24 AM 07:32 AM 01:39 PM 07:52 PM	6.3 192 0.2 6 6.1 186 -0.2 -6
14 Th	01:37 AM 07:33 AM 02:20 PM 08:27 PM	5.8 177 1.4 43 6.4 195 1.6 49	29 F	12:49 AM 06:56 AM 01:20 PM 07:39 PM	5.7 174 0.9 27 6.8 207 1.2 37	14 Su	01:51 AM 07:50 AM 02:22 PM 08:29 PM	5.6 171 1.8 55 5.8 177 1.4 43	29 M	01:42 AM 07:50 AM 02:01 PM 08:18 PM	6.2 189 0.6 18 6.5 198 0.2 6	14 Tu	01:57 AM 07:57 AM 02:22 PM 08:22 PM	5.5 168 1.7 52 5.3 162 1.0 30	29 W	02:24 AM 08:40 AM 02:37 PM 08:54 PM	6.4 195 0.3 9 5.8 177 -0.2 -6
15 F	02:33 AM 08:34 AM 03:14 PM 09:25 PM	5.7 174 1.7 52 6.2 189 1.7 52	30 Sa	01:53 AM 07:58 AM 02:21 PM 08:41 PM	5.8 177 0.9 27 6.8 207 1.0 30	15 M	02:42 AM 08:51 AM 03:12 PM 09:19 PM	5.8 177 1.8 55 5.7 174 1.3 40	30 Tu	02:43 AM 08:58 AM 02:59 PM 09:19 PM	6.5 198 0.5 15 6.4 195 0.0 0	15 W	02:47 AM 08:58 AM 03:13 PM 09:15 PM	5.7 174 1.6 49 5.2 158 0.9 27	30 Th	03:24 AM 09:46 AM 03:37 PM 09:54 PM	6.4 195 0.3 9 5.7 174 -0.2 -6
31 Su	02:57 AM 09:06 AM 03:22 PM 09:44 PM	6.1 186 0.8 24 6.8 207 0.8 24										31 F	04:25 AM 10:46 AM 04:36 PM 10:52 PM	6.5 198 0.1 3 5.7 174 -0.3 -9			