

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)
31° 32 N 81° 12 W

Average Tides	
Mean Range:	6.9 ft
MHWS	8.1 ft
Mean Tide:	3.6 ft

January, 2010

February, 2010

March, 2010

1 Fr (EST)	02:21 -1.3L 08:23 8.7H 15:01 -0.9L 20:50 7.3H	16 Sa (EST)	02:46 -0.1L 08:55 7.1H 15:22 0.0L 21:03 6.3H	1 Mo (EST)	03:49 -1.7L 09:46 8.3H 16:14 -1.5L 22:17 7.9H	15 Mo (EST)	03:00 -0.1L 09:03 6.9H 15:25 -0.2L 21:12 6.7H	1 Mo (EST)	02:42 -1.7L 08:36 8.3H 15:03 -1.5L 21:04 8.4H	16 Tu (EST)	02:37 0.0L 08:35 6.9H 14:52 -0.1L 20:44 7.3H
2 Sa (EST)	03:13 -1.4L 09:14 8.7H 15:49 -1.1L 21:43 7.4H	17 Su (EST)	03:22 0.0L 09:30 6.9H 15:55 0.0L 21:40 6.3H	2 Tu (EST)	04:39 -1.5L 10:36 7.9H 17:00 -1.3L 23:11 7.7H	16 Tu (EST)	03:36 -0.1L 09:35 6.7H 15:57 -0.2L 21:45 6.7H	2 Tu (EST)	03:32 -1.7L 09:23 8.1H 15:49 -1.5L 21:53 8.3H	17 We (EST)	03:14 -0.1L 09:08 6.8H 15:27 -0.1L 21:17 7.4H
3 Su (EST)	04:04 -1.4L 10:05 8.4H 16:37 -1.1L 22:38 7.4H	18 Mo (EST)	03:58 0.1L 10:04 6.7H 16:28 0.0L 22:16 6.3H	3 We (EST)	05:30 -1.0L 11:28 7.4H 17:47 -1.0L	17 We (EST)	04:11 0.0L 10:07 6.5H 16:30 -0.1L 22:20 6.7H	3 We (EST)	04:21 -1.4L 10:11 7.7H 16:33 -1.2L 22:43 8.0H	18 Th (EST)	03:50 0.0L 09:40 6.6H 16:02 -0.1L 21:51 7.4H
4 Mo (EST)	04:56 -1.2L 10:59 8.1H 17:25 -1.0L 23:35 7.4H	19 Tu (EST)	04:33 0.2L 10:38 6.5H 17:01 0.1L 22:54 6.2H	4 Th (EST)	00:06 7.4H 06:23 -0.5L 12:21 6.8H 18:36 -0.5L	18 Th (EST)	04:47 0.1L 10:41 6.3H 17:05 0.0L 22:58 6.7H	4 Th (EST)	05:09 -0.9L 11:01 7.2H 17:18 -0.8L 23:35 7.5H	19 Fr (EST)	04:28 0.1L 10:15 6.4H 16:40 0.0L 22:31 7.3H
5 Tu (EST)	05:49 -0.8L 11:53 7.6H 18:14 -0.7L	20 We (EST)	05:10 0.4L 11:15 6.2H 17:37 0.2L 23:36 6.2H	5 Fr (EST)	01:01 7.1H 07:20 0.1L 13:14 6.3H 19:30 -0.1L	19 Fr (EST)	05:26 0.3L 11:21 6.1H 17:44 0.1L 23:44 6.7H	5 Fr (EST)	05:58 -0.3L 11:52 6.6H 18:04 -0.2L	20 Sa (EST)	05:09 0.3L 10:57 6.2H 17:21 0.1L 23:19 7.2H
6 We (EST)	00:33 7.3H 06:46 -0.3L 12:48 7.1H 19:07 -0.5L	21 Th (EST)	05:50 0.6L 11:57 6.0H 18:16 0.2L	6 Sa (EST)	01:58 6.7H 08:23 0.5L 14:09 5.9H 20:31 0.3L	20 Sa (EST)	06:11 0.6L 12:09 5.9H 18:30 0.2L	6 Sa (EST)	00:29 7.1H 06:50 0.3L 12:45 6.2H 18:55 0.3L	21 Su (EST)	05:54 0.5L 11:48 6.0H 18:09 0.3L
7 Th (EST)	01:30 7.1H 07:47 0.1L 13:42 6.7H 20:04 -0.2L	22 Fr (EST)	00:22 6.3H 06:37 0.8L 12:44 5.8H 19:02 0.3L	7 Su (EST)	02:55 6.5H 09:29 0.7L 15:05 5.6H 21:35 0.5L	21 Su (EST)	00:38 6.7H 07:05 0.8L 13:05 5.7H 19:26 0.3L	7 Su (EST)	01:25 6.6H 07:49 0.8L 13:40 5.8H 19:53 0.7L	22 Mo (EST)	00:15 7.1H 06:48 0.7L 12:48 5.9H 19:07 0.4L
8 Fr (EST)	02:27 7.0H 08:53 0.4L 14:37 6.3H 21:05 0.0L	23 Sa (EST)	01:13 6.4H 07:34 1.0L 13:37 5.7H 19:58 0.4L	8 Mo (EST)	03:54 6.3H 10:32 0.8L 16:03 5.5H 22:36 0.5L	22 Mo (EST)	01:38 6.7H 08:12 0.9L 14:07 5.7H 20:34 0.3L	8 Mo (EST)	02:22 6.3H 08:54 1.0L 14:36 5.6H 20:59 0.9L	23 Tu (EST)	01:17 7.0H 07:53 0.9L 13:53 6.0H 20:15 0.5L
9 Sa (EST)	03:25 6.9H 09:58 0.5L 15:33 6.0H 22:05 0.1L	24 Su (EST)	02:09 6.5H 08:41 1.0L 14:35 5.6H 21:02 0.3L	9 Tu (EST)	04:54 6.3H 11:27 0.7L 17:01 5.6H 23:30 0.4L	23 Tu (EST)	02:42 6.8H 09:26 0.8L 15:15 5.8H 21:45 0.1L	9 Tu (EST)	03:20 6.1H 09:57 1.1L 15:33 5.6H 22:04 1.0L	24 We (EST)	02:23 7.0H 09:05 0.8L 15:00 6.2H 21:29 0.3L
10 Su (EST)	04:23 6.8H 10:58 0.5L 16:30 5.9H 23:01 0.1L	25 Mo (EST)	03:10 6.7H 09:53 0.9L 15:39 5.7H 22:09 0.0L	10 We (EST)	05:49 6.5H 12:16 0.5L 17:55 5.8H	24 We (EST)	03:50 7.0H 10:36 0.5L 16:24 6.1H 22:53 -0.3L	10 We (EST)	04:19 6.1H 10:53 1.0L 16:31 5.7H 23:02 0.8L	25 Th (EST)	03:30 7.2H 10:13 0.6L 16:08 6.4H 22:38 -0.1L
11 Mo (EST)	05:21 6.8H 11:52 0.4L 17:26 5.9H 23:53 0.1L	26 Tu (EST)	04:15 7.0H 11:00 0.5L 16:45 5.9H 23:12 -0.4L	11 Th (EST)	00:19 0.2L 06:37 6.6H 13:00 0.3L 18:43 6.0H	25 Th (EST)	04:57 7.4H 11:38 0.0L 17:30 6.6H 23:56 -0.8L	11 Th (EST)	05:15 6.3H 11:42 0.7L 17:26 6.0H 23:52 0.6L	26 Fr (EST)	04:35 7.4H 11:14 0.0L 17:13 7.1H 23:40 -0.5L
12 Tu (EST)	06:14 6.9H 12:41 0.3L 18:18 6.0H	27 We (EST)	05:19 7.4H 12:01 0.1L 17:49 6.4H	12 Fr (EST)	01:04 0.1L 07:19 6.8H 13:40 0.1L 19:25 6.3H	26 Fr (EST)	06:00 7.8H 12:34 -0.5L 18:31 7.2H	12 Fr (EST)	06:04 6.5H 12:25 0.5L 18:14 6.3H	27 Sa (EST)	05:37 7.7H 12:09 -0.5L 18:12 7.7H
13 We (EST)	00:41 0.0L 07:00 7.0H 13:27 0.2L 19:05 6.1H	28 Th (EST)	00:13 -0.8L 06:20 7.9H 12:57 -0.5L 18:48 6.9H	13 Sa (EST)	01:45 -0.1L 07:56 6.9H 14:17 -0.1L 20:03 6.5H	27 Sa (EST)	00:54 -1.2L 06:56 8.1H 13:26 -1.0L 19:25 7.8H	13 Sa (EST)	00:37 0.4L 06:48 6.7H 13:04 0.2L 18:57 6.7H	28 Su (EST)	00:38 -0.9L 06:33 7.9H 13:00 -0.9L 19:05 8.3H
14 Th (EST)	01:26 -0.1L 07:42 7.1H 14:08 0.1L 19:47 6.2H	29 Fr (EST)	01:10 -1.3L 07:15 8.3H 13:50 -0.9L 19:42 7.3H	14 Su (EST)	02:24 -0.1L 08:31 7.0H 14:51 -0.1L 20:39 6.7H	28 Su (EST)	01:50 -1.6L 07:47 8.3H 14:16 -1.4L 20:15 8.2H	14 Su (EST)	01:19 0.2L 07:26 6.8H 13:42 0.1L 19:36 7.0H	29 Mo (EST)	01:33 -1.2L 07:25 8.0H 13:50 -1.1L 19:55 8.6H
15 Fr (EST)	02:07 -0.1L 08:19 7.1H 14:46 0.0L 20:26 6.3H	30 Sa (EST)	02:05 -1.6L 08:07 8.5H 14:40 -1.3L 20:34 7.7H					15 Mo (EST)	01:59 0.0L 08:02 6.9H 14:17 -0.1L 20:11 7.2H	30 Tu (EST)	02:24 -1.3L 08:13 8.0H 14:37 -1.2L 20:42 8.7H
		31 Su (EST)	02:58 -1.8L 08:57 8.5H 15:28 -1.5L 21:25 7.9H							31 We (EST)	03:13 -1.2L 08:59 7.8H 15:22 -1.1L 21:28 8.5H

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)
31° 32 N 81° 12 W

Average Tides	
Mean Range:	6.9 ft
MHWS	8.1 ft
Mean Tide:	3.6 ft

April, 2010			May, 2010			June, 2010											
1 Th (EST)	04:00 09:45 16:06 22:15	-1.0L 7.4H -0.7L 8.1H	16 Fr (EDT)	04:32 10:17 16:39 22:30	0.1L 6.7H -0.1L 7.9H	1 Sa (EDT)	05:24 11:06 17:22 23:35	-0.2L 6.7H 0.1L 7.6H	16 Su (EDT)	04:59 10:43 17:05 23:02	0.0L 6.6H -0.2L 8.1H	1 Tu (EDT)	06:21 12:15 18:18	0.5L 6.1H 0.9L	16 We (EDT)	06:19 12:25 18:37	-0.5L 7.0H -0.2L
2 Fr (EST)	04:46 10:33 16:49 23:05	-0.5L 7.0H -0.3L 7.6H	17 Sa (EDT)	05:13 10:57 17:20 23:13	0.1L 6.5H 0.0L 7.8H	2 Su (EDT)	06:08 11:55 18:05	0.2L 6.4H 0.5L	17 Mo (EDT)	05:45 11:36 17:54 23:55	0.0L 6.6H -0.1L 7.9H	2 We (EDT)	00:39 07:01 13:05 19:02	6.7H 0.7L 6.0H 1.2L	17 Th (EDT)	00:41 07:09 13:26 19:35	7.9H -0.4L 7.1H 0.0L
3 Sa (EST)	05:33 11:23 17:34 23:57	0.0L 6.5H 0.2L 7.1H	18 Su (EDT)	05:56 11:43 18:06	0.3L 6.4H 0.1L	3 Mo (EDT)	00:24 06:51 12:46 18:49	7.1H 0.6L 6.1H 0.9L	18 Tu (EDT)	06:34 12:34 18:47	0.1L 6.6H 0.1L	3 Th (EDT)	01:27 07:44 13:55 19:50	6.4H 0.9L 6.0H 1.4L	18 Fr (EDT)	01:38 08:03 14:24 20:37	7.5H -0.3L 7.3H 0.2L
4 Su (EDT)	00:57 07:21 13:16 19:21	7.1H 0.5L 6.1H 0.7L	19 Mo (EDT)	00:04 06:44 12:39 18:56	7.6H 0.4L 6.2H 0.3L	4 Tu (EDT)	01:16 07:37 13:39 19:37	6.7H 0.9L 5.9H 1.3L	19 We (EDT)	00:53 07:26 13:37 19:46	7.7H 0.1L 6.7H 0.3L	4 Fr (EDT)	02:15 08:29 14:44 20:45	6.2H 0.9L 6.1H 1.6L	19 Sa (EDT)	02:35 09:00 15:22 21:43	7.2H -0.3L 7.4H 0.4L
5 Mo (EDT)	01:51 08:13 14:10 20:14	6.7H 1.0L 5.9H 1.1L	20 Tu (EDT)	01:02 07:38 13:42 19:55	7.5H 0.6L 6.2H 0.5L	5 We (EDT)	02:07 08:27 14:32 20:32	6.4H 1.2L 5.9H 1.5L	20 Th (EDT)	01:53 08:23 14:38 20:52	7.5H 0.1L 6.9H 0.4L	5 Sa (EDT)	03:03 09:19 15:32 21:46	6.1H 0.9L 6.3H 1.6L	20 Su (EDT)	03:31 09:59 16:18 22:48	6.9H -0.2L 7.6H 0.4L
6 Tu (EDT)	02:46 09:12 15:05 21:17	6.4H 1.2L 5.7H 1.4L	21 We (EDT)	02:05 08:39 14:46 21:03	7.3H 0.6L 6.4H 0.6L	6 Th (EDT)	02:59 09:21 15:24 21:35	6.2H 1.2L 6.0H 1.6L	21 Fr (EDT)	02:53 09:24 15:38 22:00	7.3H 0.1L 7.1H 0.4L	6 Su (EDT)	03:51 10:11 16:21 22:47	6.0H 0.8L 6.6H 1.4L	21 Mo (EDT)	04:27 10:57 17:15 23:49	6.7H -0.2L 7.7H 0.3L
7 We (EDT)	03:41 10:13 16:01 22:24	6.2H 1.3L 5.8H 1.4L	22 Th (EDT)	03:08 09:45 15:50 22:15	7.3H 0.5L 6.7H 0.4L	7 Fr (EDT)	03:50 10:15 16:16 22:38	6.1H 1.1L 6.2H 1.5L	22 Sa (EDT)	03:51 10:24 16:37 23:07	7.2H -0.1L 7.5H 0.2L	7 Mo (EDT)	04:42 11:02 17:11 23:44	6.0H 0.6L 6.9H 1.2L	22 Tu (EDT)	05:23 11:53 18:11	6.5H -0.2L 7.7H
8 Th (EDT)	04:36 11:09 16:56 23:25	6.1H 1.2L 6.0H 1.3L	23 Fr (EDT)	04:11 10:49 16:53 23:23	7.2H 0.2L 7.1H 0.1L	8 Sa (EDT)	04:41 11:06 17:07 23:35	6.1H 0.9L 6.5H 1.3L	23 Su (EDT)	04:49 11:22 17:35	7.0H -0.2L 7.8H	8 Tu (EDT)	05:34 11:52 18:01	6.0H 0.4L 7.2H	23 We (EDT)	00:46 06:20 12:45 19:05	0.2L 6.4H -0.2L 7.8H
9 Fr (EDT)	05:30 11:57 17:49	6.2H 0.9L 6.3H	24 Sa (EDT)	05:13 11:48 17:55	7.3H -0.1L 7.6H	9 Su (EDT)	05:32 11:53 17:56	6.2H 0.7L 6.8H	24 Mo (EDT)	00:07 05:47 12:17 18:31	0.0L 7.0H -0.4L 8.0H	9 We (EDT)	00:37 06:26 12:42 18:51	0.9L 6.1H 0.2L 7.6H	24 Th (EDT)	01:38 07:13 13:36 19:54	0.1L 6.4H -0.2L 7.8H
10 Sa (EDT)	00:18 06:22 12:41 18:38	1.0L 6.3H 0.7L 6.6H	25 Su (EDT)	00:24 06:13 12:42 18:52	-0.2L 7.4H -0.5L 8.1H	10 Mo (EDT)	00:26 06:22 12:37 18:43	1.0L 6.3H 0.5L 7.2H	25 Tu (EDT)	01:04 06:43 13:08 19:24	-0.2L 7.0H -0.5L 8.2H	10 Th (EDT)	01:28 07:17 13:31 19:39	0.6L 6.3H 0.0L 8.0H	25 Fr (EDT)	02:28 08:03 14:24 20:40	0.1L 6.5H -0.1L 7.8H
11 Su (EDT)	01:05 07:08 13:22 19:23	0.7L 6.5H 0.4L 7.0H	26 Mo (EDT)	01:21 07:09 13:34 19:45	-0.5L 7.5H -0.7L 8.4H	11 Tu (EDT)	01:14 07:09 13:21 19:27	0.8L 6.4H 0.3L 7.6H	26 We (EDT)	01:57 07:36 13:58 20:13	-0.3L 6.9H -0.5L 8.3H	11 Fr (EDT)	02:19 08:05 14:21 20:26	0.3L 6.5H -0.3L 8.3H	26 Sa (EDT)	03:14 08:49 15:10 21:22	0.1L 6.5H 0.0L 7.7H
12 Mo (EDT)	01:49 07:50 14:02 20:03	0.5L 6.7H 0.2L 7.4H	27 Tu (EDT)	02:15 08:00 14:23 20:33	-0.7L 7.5H -0.8L 8.6H	12 We (EDT)	02:00 07:53 14:05 20:09	0.5L 6.5H 0.1L 7.9H	27 Th (EDT)	02:47 08:25 14:46 20:58	-0.3L 6.9H -0.4L 8.3H	12 Sa (EDT)	03:08 08:53 15:11 21:13	0.0L 6.7H -0.4L 8.5H	27 Su (EDT)	03:57 09:33 15:52 22:02	0.1L 6.4H 0.2L 7.5H
13 Tu (EDT)	02:31 08:29 14:41 20:40	0.3L 6.8H 0.1L 7.6H	28 We (EDT)	03:06 08:48 15:10 21:19	-0.8L 7.5H -0.8L 8.6H	13 Th (EDT)	02:45 08:35 14:49 20:50	0.3L 6.6H -0.1L 8.1H	28 Fr (EDT)	03:34 09:11 15:32 21:42	-0.3L 6.8H -0.2L 8.1H	13 Su (EDT)	03:56 09:41 16:02 22:01	-0.2L 6.8H -0.5L 8.5H	28 Mo (EDT)	04:37 10:15 16:33 22:41	0.2L 6.4H 0.4L 7.3H
14 We (EDT)	03:12 09:05 15:20 21:16	0.1L 6.8H 0.0L 7.8H	29 Th (EDT)	03:54 09:34 15:56 22:04	-0.7L 7.3H -0.6L 8.4H	14 Fr (EDT)	03:30 09:16 15:33 21:31	0.1L 6.7H -0.2L 8.3H	29 Sa (EDT)	04:19 09:56 16:15 22:25	-0.1L 6.6H 0.0L 7.8H	14 Mo (EDT)	04:44 10:31 16:52 22:51	-0.4L 6.9H -0.5L 8.4H	29 Tu (EDT)	05:14 10:58 17:12 23:21	0.3L 6.3H 0.6L 7.0H
15 Th (EDT)	03:52 09:41 15:59 21:52	0.1L 6.8H -0.1L 7.9H	30 Fr (EDT)	04:40 10:20 16:40 22:49	-0.5L 7.0H -0.3L 8.0H	15 Sa (EDT)	04:14 09:58 16:19 22:14	0.0L 6.7H -0.2L 8.3H	30 Su (EDT)	05:01 10:40 16:57 23:08	0.1L 6.4H 0.3L 7.4H	15 Tu (EDT)	05:31 11:26 17:44 23:45	-0.5L 6.9H -0.4L 8.2H	30 We (EDT)	05:50 11:42 17:50	0.4L 6.2H 0.8L
									31 Mo (EDT)	05:42 11:26 17:37 23:53	0.3L 6.2H 0.6L 7.1H						

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)
31° 32 N 81° 12 W

Average Tides	
Mean Range:	6.9 ft
MHWS	8.1 ft
Mean Tide:	3.6 ft

July, 2010			August, 2010			September, 2010											
1 Th (EDT)	00:03 06:26 12:27 18:29	6.7H 0.5L 6.2H 1.0L	16 Fr (EDT)	00:23 06:48 13:07 19:19	7.9H -0.8L 7.6H -0.2L	1 Su (EDT)	00:45 07:03 13:13 19:23	6.3H 0.6L 6.6H 1.3L	16 Mo (EDT)	01:51 08:06 14:37 20:59	7.0H 0.0L 7.7H 0.8L	1 We (EDT)	01:44 08:03 14:19 20:46	6.2H 0.9L 7.2H 1.7L	16 Th (EDT)	03:18 09:38 16:03 22:37	6.4H 1.2L 7.2H 1.5L
2 Fr (EDT)	00:45 07:03 13:13 19:12	6.5H 0.6L 6.2H 1.2L	17 Sa (EDT)	01:19 07:39 14:05 20:19	7.5H -0.6L 7.6H 0.2L	2 Mo (EDT)	01:30 07:45 14:02 20:16	6.1H 0.7L 6.7H 1.5L	17 Tu (EDT)	02:47 09:05 15:34 22:04	6.7H 0.4L 7.4H 1.0L	2 Th (EDT)	02:43 09:04 15:18 21:55	6.2H 0.9L 7.4H 1.6L	17 Fr (EDT)	04:14 10:42 16:59 23:33	6.4H 1.3L 7.1H 1.4L
3 Sa (EDT)	01:30 07:43 13:59 20:01	6.2H 0.6L 6.3H 1.4L	18 Su (EDT)	02:14 08:34 15:01 21:23	7.1H -0.3L 7.6H 0.5L	3 Tu (EDT)	02:20 08:36 14:53 21:17	6.0H 0.7L 6.9H 1.6L	18 We (EDT)	03:42 10:07 16:31 23:07	6.4H 0.6L 7.3H 1.1L	3 Fr (EDT)	03:45 10:12 16:20 23:03	6.3H 0.8L 7.6H 1.3L	18 Sa (EDT)	05:10 11:40 17:51	6.4H 1.2L 7.1H
4 Su (EDT)	02:16 08:28 14:47 20:57	6.0H 0.7L 6.5H 1.5L	19 Mo (EDT)	03:09 09:32 15:57 22:28	6.7H -0.1L 7.5H 0.6L	4 We (EDT)	03:13 09:34 15:49 22:25	5.9H 0.7L 7.1H 1.5L	19 Th (EDT)	04:39 11:09 17:28	6.2H 0.7L 7.2H	4 Sa (EDT)	04:50 11:19 17:23	6.6H 0.5L 7.9H	19 Su (EDT)	00:22 06:03 12:31 18:40	1.2L 6.6H 1.1L 7.2H
5 Mo (EDT)	03:03 09:19 15:35 21:59	5.9H 0.7L 6.7H 1.5L	20 Tu (EDT)	04:04 10:33 16:54 23:30	6.5H 0.1L 7.4H 0.6L	5 Th (EDT)	04:11 10:37 16:47 23:30	6.0H 0.5L 7.4H 1.2L	20 Fr (EDT)	00:03 05:35 12:05 18:23	1.0L 6.2H 0.7L 7.2H	5 Su (EDT)	00:05 05:54 12:22 18:24	0.8L 7.0H 0.1L 8.3H	20 Mo (EDT)	01:05 06:53 13:17 19:25	1.0L 6.9H 1.0L 7.4H
6 Tu (EDT)	03:54 10:15 16:27 23:02	5.9H 0.6L 6.9H 1.3L	21 We (EDT)	05:01 11:31 17:51	6.3H 0.2L 7.4H	6 Fr (EDT)	05:13 11:40 17:48	6.2H 0.2L 7.7H	21 Sa (EDT)	00:53 06:30 12:55 19:12	0.9L 6.3H 0.7L 7.3H	6 Mo (EDT)	01:02 06:56 13:21 19:22	0.3L 7.6H -0.3L 8.6H	21 Tu (EDT)	01:45 07:37 14:00 20:05	0.8L 7.2H 0.9L 7.5H
7 We (EDT)	04:48 11:11 17:21	5.9H 0.4L 7.3H	22 Th (EDT)	00:26 05:57 12:25 18:46	0.6L 6.2H 0.2L 7.4H	7 Sa (EDT)	00:31 06:16 12:40 18:48	0.8L 6.5H -0.1L 8.2H	22 Su (EDT)	01:39 07:20 13:42 19:56	0.7L 6.5H 0.6L 7.4H	7 Tu (EDT)	01:55 07:52 14:18 20:15	-0.2L 8.1H -0.7L 8.8H	22 We (EDT)	02:23 08:17 14:40 20:42	0.7L 7.4H 0.8L 7.5H
8 Th (EDT)	00:02 05:46 12:08 18:17	1.0L 6.0H 0.1L 7.6H	23 Fr (EDT)	01:18 06:52 13:16 19:36	0.5L 6.2H 0.2L 7.5H	8 Su (EDT)	01:27 07:16 13:38 19:44	0.3L 6.9H -0.5L 8.5H	23 Mo (EDT)	02:21 08:05 14:25 20:35	0.6L 6.8H 0.6L 7.5H	8 We (EDT)	02:46 08:45 15:12 21:05	-0.6L 8.6H -0.9L 8.9H	23 Th (EDT)	03:00 08:54 15:19 21:17	0.6L 7.6H 0.8L 7.4H
9 Fr (EDT)	00:58 06:43 13:03 19:12	0.7L 6.2H -0.1L 8.0H	24 Sa (EDT)	02:06 07:43 14:04 20:20	0.4L 6.3H 0.2L 7.5H	9 Mo (EDT)	02:21 08:12 14:35 20:36	-0.2L 7.4H -0.8L 8.8H	24 Tu (EDT)	02:59 08:45 15:06 21:11	0.5L 7.0H 0.6L 7.5H	9 Th (EDT)	03:35 09:36 16:05 21:54	-0.8L 8.9H -0.9L 8.7H	24 Fr (EDT)	03:36 09:28 15:57 21:50	0.6L 7.7H 0.9L 7.3H
10 Sa (EDT)	01:53 07:39 13:58 20:05	0.3L 6.6H -0.4L 8.4H	25 Su (EDT)	02:50 08:28 14:48 21:00	0.3L 6.4H 0.3L 7.5H	10 Tu (EDT)	03:12 09:05 15:29 21:27	-0.6L 7.9H -1.0L 8.9H	25 We (EDT)	03:35 09:23 15:45 21:46	0.4L 7.1H 0.6L 7.4H	10 Fr (EDT)	04:23 10:27 16:56 22:44	-0.9L 8.9H -0.7L 8.4H	25 Sa (EDT)	04:11 10:02 16:34 22:23	0.6L 7.8H 0.9L 7.1H
11 Su (EDT)	02:45 08:32 14:52 20:55	-0.1L 6.9H -0.7L 8.6H	26 Mo (EDT)	03:31 09:10 15:30 21:38	0.3L 6.5H 0.4L 7.5H	11 We (EDT)	04:01 09:57 16:22 22:17	-0.9L 8.2H -1.0L 8.7H	26 Th (EDT)	04:10 09:58 16:21 22:19	0.4L 7.2H 0.7L 7.2H	11 Sa (EDT)	05:10 11:20 17:47 23:36	-0.7L 8.8H -0.3L 7.9H	26 Su (EDT)	04:46 10:37 17:11 22:57	0.6L 7.7H 1.1L 6.9H
12 Mo (EDT)	03:35 09:24 15:46 21:45	-0.4L 7.2H -0.9L 8.7H	27 Tu (EDT)	04:08 09:50 16:09 22:14	0.3L 6.6H 0.5L 7.3H	12 Th (EDT)	04:48 10:51 17:14 23:08	-1.0L 8.3H -0.9L 8.4H	27 Fr (EDT)	04:43 10:33 16:57 22:53	0.4L 7.2H 0.9L 7.0H	12 Su (EDT)	05:57 12:15 18:38	-0.4L 8.4H 0.2L	27 Mo (EDT)	05:23 11:15 17:51 23:36	0.7L 7.7H 1.2L 6.6H
13 Tu (EDT)	04:24 10:16 16:38 22:36	-0.7L 7.4H -0.9L 8.6H	28 We (EDT)	04:43 10:28 16:46 22:50	0.3L 6.6H 0.6L 7.1H	13 Fr (EDT)	05:35 11:46 18:06	-1.0L 8.3H -0.6L	28 Sa (EDT)	05:16 11:09 17:34 23:27	0.5L 7.1H 1.0L 6.7H	13 Mo (EDT)	00:30 06:45 13:12 19:32	7.4H 0.0L 8.0H 0.7L	28 Tu (EDT)	06:02 12:00 18:34	0.8L 7.6H 1.4L
14 We (EDT)	05:12 11:11 17:30 23:29	-0.9L 7.6H -0.8L 8.3H	29 Th (EDT)	05:17 11:07 17:23 23:26	0.3L 6.6H 0.8L 6.8H	14 Sa (EDT)	00:01 06:23 12:43 19:00	8.0H -0.7L 8.1H -0.1L	29 Su (EDT)	05:51 11:47 18:12	0.6L 7.1H 1.2L	14 Tu (EDT)	01:26 07:37 14:10 20:31	7.0H 0.5L 7.7H 1.1L	29 We (EDT)	00:23 06:47 12:54 19:24	6.5H 0.9L 7.5H 1.5L
15 Th (EDT)	05:59 12:09 18:24	-0.9L 7.6H -0.5L	30 Fr (EDT)	05:50 11:47 18:00	0.4L 6.6H 1.0L	15 Su (EDT)	00:56 07:13 13:40 19:57	7.5H -0.4L 7.9H 0.4L	30 Mo (EDT)	00:06 06:29 12:32 18:55	6.5H 0.7L 7.1H 1.4L	15 We (EDT)	02:22 08:35 15:07 21:34	6.7H 0.9L 7.4H 1.4L	30 Th (EDT)	01:20 07:40 13:53 20:24	6.4H 1.0L 7.5H 1.6L
			31 Sa (EDT)	00:04 06:25 12:29 18:39	6.6H 0.5L 6.6H 1.1L				31 Tu (EDT)	00:51 07:12 13:22 19:45	6.3H 0.8L 7.1H 1.6L						

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)
31° 32 N 81° 12 W

Average Tides	
Mean Range:	6.9 ft
MHWS	8.1 ft
Mean Tide:	3.6 ft

October, 2010			November, 2010			December, 2010											
1 Fr (EDT)	02:23 08:42 14:55 21:31	6.4H 1.1L 7.6H 1.5L	16 Sa (EDT)	03:44 10:06 16:20 22:52	6.4H 1.7L 6.9H 1.5L	1 Mo (EST)	03:16 09:45 15:38 22:14	7.3H 0.7L 7.7H 0.4L	16 Tu (EST)	03:48 10:18 16:15 22:38	6.6H 1.6L 6.5H 1.0L	1 We (EST)	03:59 10:33 16:15 22:46	7.7H 0.3L 7.1H -0.2L	16 Th (EST)	03:53 10:26 16:18 22:37	6.5H 1.4L 5.9H 0.7L
2 Sa (EDT)	03:28 09:52 15:58 22:38	6.6H 1.0L 7.8H 1.2L	17 Su (EDT)	04:37 11:06 17:11 23:41	6.5H 1.6L 6.9H 1.3L	2 Tu (EST)	04:18 10:49 16:38 23:10	7.8H 0.3L 7.8H 0.0L	17 We (EST)	04:38 11:09 17:05 23:22	6.9H 1.4L 6.5H 0.8L	2 Th (EST)	04:59 11:33 17:13 23:41	8.0H 0.0L 7.1H -0.4L	17 Fr (EST)	04:45 11:20 17:12 23:28	6.8H 1.1L 6.0H 0.4L
3 Su (EDT)	04:32 11:01 17:00 23:40	7.0H 0.7L 8.0H 0.7L	18 Mo (EDT)	05:29 11:59 18:01	6.8H 1.5L 7.0H	3 We (EST)	05:18 11:49 17:35	8.3H 0.0L 7.9H	18 Th (EST)	05:27 11:57 17:52	7.2H 1.2L 6.6H	3 Fr (EST)	05:57 12:29 18:10	8.2H -0.2L 7.2H	18 Sa (EST)	05:37 12:12 18:03	7.1H 0.9L 6.1H
4 Mo (EDT)	05:36 12:05 18:01	7.5H 0.3L 8.2H	19 Tu (EDT)	00:25 06:19 12:46 18:47	1.1L 7.1H 1.3L 7.1H	4 Th (EST)	00:04 06:14 12:45 18:30	-0.3L 8.7H -0.3L 8.0H	19 Fr (EST)	00:06 06:12 12:43 18:37	0.6L 7.5H 1.0L 6.7H	4 Sa (EST)	00:34 06:50 13:22 19:02	-0.5L 8.4H -0.3L 7.2H	19 Su (EST)	00:17 06:26 13:01 18:51	0.1L 7.5H 0.6L 6.3H
5 Tu (EDT)	00:36 06:36 13:05 18:59	0.2L 8.1H -0.1L 8.5H	20 We (EDT)	01:06 07:04 13:30 19:30	0.9L 7.4H 1.1L 7.2H	5 Fr (EST)	00:55 07:06 13:38 19:21	-0.5L 9.0H -0.4L 8.0H	20 Sa (EST)	00:49 06:55 13:27 19:19	0.4L 7.8H 0.8L 6.8H	5 Su (EST)	01:25 07:40 14:12 19:51	-0.6L 8.4H -0.3L 7.2H	20 Mo (EST)	01:05 07:12 13:48 19:36	-0.1L 7.8H 0.3L 6.5H
6 We (EDT)	01:29 07:33 14:01 19:52	-0.2L 8.7H -0.5L 8.6H	21 Th (EDT)	01:45 07:46 14:13 20:10	0.7L 7.7H 1.0L 7.2H	6 Sa (EST)	01:45 07:56 14:29 20:10	-0.6L 9.1H -0.4L 7.9H	21 Su (EST)	01:32 07:35 14:11 19:58	0.3L 8.0H 0.6L 6.8H	6 Mo (EST)	02:14 08:26 15:00 20:37	-0.5L 8.3H -0.2L 7.0H	21 Tu (EST)	01:54 07:57 14:35 20:20	-0.4L 8.1H 0.0L 6.7H
7 Th (EDT)	02:20 08:25 14:55 20:43	-0.5L 9.1H -0.6L 8.6H	22 Fr (EDT)	02:24 08:24 14:53 20:47	0.6L 7.9H 0.9L 7.2H	7 Su (EST)	02:34 08:43 15:18 20:57	-0.5L 8.9H -0.2L 7.6H	22 Mo (EST)	02:16 08:15 14:54 20:38	0.1L 8.2H 0.5L 6.8H	7 Tu (EST)	03:00 09:11 15:44 21:22	-0.3L 8.1H -0.1L 6.9H	22 We (EST)	02:41 08:41 15:20 21:06	-0.6L 8.2H -0.2L 6.9H
8 Fr (EDT)	03:09 09:15 15:47 21:31	-0.7L 9.3H -0.6L 8.4H	23 Sa (EDT)	03:03 09:01 15:33 21:23	0.5L 8.0H 0.8L 7.1H	8 Mo (EST)	03:21 09:31 16:05 21:45	-0.3L 8.6H 0.0L 7.3H	23 Tu (EST)	02:59 08:56 15:37 21:19	0.1L 8.2H 0.4L 6.8H	8 We (EST)	03:44 09:55 16:26 22:08	-0.1L 7.8H 0.1L 6.6H	23 Th (EST)	03:29 09:27 16:05 21:54	-0.7L 8.2H -0.4L 6.9H
9 Sa (EDT)	03:57 10:04 16:37 22:20	-0.7L 9.2H -0.4L 8.1H	24 Su (EDT)	03:41 09:36 16:13 21:58	0.5L 8.1H 0.9L 7.0H	9 Tu (EST)	04:06 10:20 16:51 22:35	0.0L 8.2H 0.4L 7.0H	24 We (EST)	03:44 09:40 16:21 22:05	0.0L 8.2H 0.4L 6.7H	9 Th (EST)	04:26 10:40 17:06 22:55	0.2L 7.4H 0.4L 6.4H	24 Fr (EST)	04:17 10:16 16:50 22:47	-0.7L 8.1H -0.5L 7.0H
10 Su (EDT)	04:44 10:54 17:26 23:10	-0.5L 8.9H -0.1L 7.7H	25 Mo (EDT)	04:20 10:13 16:53 22:35	0.5L 8.1H 0.9L 6.9H	10 We (EST)	04:51 11:11 17:37 23:28	0.4L 7.7H 0.8L 6.6H	25 Th (EST)	04:30 10:28 17:06 22:58	0.1L 8.0H 0.4L 6.7H	10 Fr (EST)	05:07 11:25 17:46 23:44	0.6L 7.0H 0.6L 6.2H	25 Sa (EST)	05:07 11:08 17:37 23:43	-0.6L 7.8H -0.5L 7.0H
11 Mo (EDT)	05:31 11:47 18:15	-0.1L 8.5H 0.4L	26 Tu (EDT)	05:01 10:54 17:35 23:17	0.6L 8.0H 1.0L 6.7H	11 Th (EST)	05:37 12:03 18:24	0.9L 7.3H 1.1L	26 Fr (EST)	05:19 11:22 17:55 23:57	0.2L 7.9H 0.4L 6.7H	11 Sa (EST)	05:49 12:12 18:27	0.9L 6.7H 0.8L	26 Su (EST)	06:00 12:02 18:26	-0.3L 7.5H -0.4L
12 Tu (EDT)	00:03 06:18 12:42 19:05	7.3H 0.4L 8.0H 0.9L	27 We (EDT)	05:43 11:41 18:20	0.6L 7.9H 1.1L	12 Fr (EST)	00:21 06:25 12:55 19:13	6.4H 1.3L 7.0H 1.3L	27 Sa (EST)	06:13 12:19 18:48	0.4L 7.7H 0.4L	12 Su (EST)	00:33 06:34 12:59 19:12	6.1H 1.2L 6.4H 1.0L	27 Mo (EST)	00:42 06:58 12:59 19:21	7.1H 0.0L 7.2H -0.3L
13 We (EDT)	00:58 07:07 13:39 19:59	6.9H 0.9L 7.6H 1.3L	28 Th (EDT)	00:08 06:31 12:35 19:10	6.6H 0.7L 7.8H 1.2L	13 Sa (EST)	01:15 07:18 13:46 20:06	6.3H 1.6L 6.7H 1.4L	28 Su (EST)	00:58 07:13 13:18 19:46	6.9H 0.5L 7.5H 0.4L	13 Mo (EST)	01:22 07:25 13:46 20:00	6.1H 1.5L 6.1H 1.0L	28 Tu (EST)	01:41 08:02 13:56 20:21	7.2H 0.2L 6.9H -0.2L
14 Th (EDT)	01:54 08:01 14:34 20:57	6.6H 1.3L 7.2H 1.6L	29 Fr (EDT)	01:07 07:25 13:35 20:06	6.5H 0.9L 7.7H 1.2L	14 Su (EST)	02:07 08:18 14:35 21:00	6.3H 1.8L 6.6H 1.4L	29 Mo (EST)	01:59 08:20 14:17 20:47	7.1H 0.6L 7.3H 0.3L	14 Tu (EST)	02:12 08:24 14:35 20:52	6.2H 1.6L 6.0H 1.0L	29 We (EST)	02:40 09:10 14:54 21:23	7.2H 0.3L 6.6H -0.2L
15 Fr (EDT)	02:50 09:02 15:28 21:57	6.4H 1.6L 7.0H 1.6L	30 Sa (EDT)	02:11 08:27 14:36 21:09	6.7H 1.0L 7.7H 1.1L	15 Mo (EST)	02:58 09:20 15:25 21:50	6.4H 1.8L 6.5H 1.2L	30 Tu (EST)	02:59 09:29 15:15 21:48	7.4H 0.5L 7.2H 0.0L	15 We (EST)	03:02 09:27 15:26 21:46	6.3H 1.5L 5.9H 0.9L	30 Th (EST)	03:41 10:16 15:53 22:24	7.3H 0.2L 6.4H -0.3L
			31 Su (EST)	02:14 08:36 14:37 21:13	6.9H 0.9L 7.7H 0.8L										31 Fr (EST)	04:42 11:18 16:53 23:22	7.4H 0.1L 6.4H -0.4L

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)
31° 32 N 81° 12 W

Average Tides	
Mean Range:	6.9 ft
MHWS	8.1 ft
Mean Tide:	3.6 ft

January, 2011			February, 2011			March, 2011											
1 Sa (EST)	05:42 12:14 17:52	7.5H -0.1L 6.4H	16 Su (EST)	05:00 11:38 17:28 23:47	6.9H 0.6L 5.9H -0.2L	1 Tu (EST)	00:54 07:11 13:34 19:17	-0.4L 7.2H -0.2L 6.4H	15 Tu (EST)	05:25 12:02 17:55	7.2H 0.1L 6.4H	1 Tu (EST)	06:01 12:23 18:09	6.7H 0.1L 6.3H	16 We (EST)	04:55 11:31 17:29 23:56	7.3H 0.0L 7.0H -0.5L
2 Su (EST)	00:19 06:38 13:06 18:46	-0.5L 7.6H -0.2L 6.5H	17 Mo (EST)	05:56 12:31 18:22	7.3H 0.2L 6.2H	2 We (EST)	01:41 07:52 14:16 19:59	-0.4L 7.2H -0.3L 6.6H	16 We (EST)	00:18 06:22 12:54 18:49	-0.7L 7.7H -0.4L 7.0H	2 We (EST)	00:35 06:47 13:06 18:55	0.0L 6.9H 0.0L 6.6H	17 Th (EST)	05:54 12:25 18:26	7.7H -0.5L 7.6H
3 Mo (EST)	01:10 07:27 13:55 19:35	-0.5L 7.7H -0.3L 6.6H	18 Tu (EST)	00:41 06:47 13:22 19:13	-0.6L 7.7H -0.2L 6.7H	3 Th (EST)	02:23 08:30 14:54 20:38	-0.4L 7.2H -0.4L 6.7H	17 Th (EST)	01:13 07:14 13:44 19:40	-1.1L 8.1H -0.9L 7.6H	3 Th (EST)	01:20 07:27 13:45 19:35	-0.1L 7.0H -0.2L 6.8H	18 Fr (EST)	00:53 06:49 13:17 19:18	-1.0L 8.0H -1.0L 8.2H
4 Tu (EST)	01:58 08:11 14:40 20:19	-0.5L 7.7H -0.4L 6.7H	19 We (EST)	01:33 07:36 14:10 20:00	-0.9L 8.1H -0.6L 7.0H	4 Fr (EST)	03:02 09:05 15:29 21:15	-0.4L 7.1H -0.4L 6.7H	18 Fr (EST)	02:06 08:02 14:33 20:29	-1.5L 8.3H -1.3L 8.0H	4 Fr (EST)	02:00 08:03 14:22 20:12	-0.2L 7.0H -0.2L 7.0H	19 Sa (EST)	01:48 07:40 14:06 20:08	-1.4L 8.2H -1.3L 8.6H
5 We (EST)	02:43 08:52 15:21 21:02	-0.5L 7.6H -0.3L 6.6H	20 Th (EST)	02:23 08:22 14:57 20:48	-1.2L 8.3H -1.0L 7.3H	5 Sa (EST)	03:38 09:40 16:02 21:51	-0.2L 6.9H -0.3L 6.6H	19 Sa (EST)	02:57 08:50 15:19 21:18	-1.7L 8.3H -1.5L 8.2H	5 Sa (EST)	02:38 08:38 14:56 20:46	-0.2L 7.0H -0.3L 7.1H	20 Su (EST)	02:40 08:29 14:55 20:57	-1.6L 8.2H -1.5L 8.8H
6 Th (EST)	03:24 09:32 15:59 21:43	-0.3L 7.3H -0.2L 6.5H	21 Fr (EST)	03:13 09:09 15:42 21:36	-1.4L 8.3H -1.2L 7.5H	6 Su (EST)	04:13 10:16 16:35 22:28	-0.1L 6.6H -0.2L 6.5H	20 Su (EST)	03:47 09:38 16:05 22:08	-1.7L 8.1H -1.5L 8.1H	6 Su (EST)	03:13 09:11 15:29 21:20	-0.1L 6.8H -0.2L 7.1H	21 Mo (EST)	03:31 09:18 15:42 21:48	-1.6L 8.0H -1.4L 8.6H
7 Fr (EST)	04:03 10:10 16:35 22:24	-0.1L 7.1H -0.1L 6.4H	22 Sa (EST)	04:02 09:57 16:28 22:28	-1.4L 8.1H -1.2L 7.5H	7 Mo (EST)	04:47 10:52 17:08 23:07	0.2L 6.3H 0.0L 6.4H	21 Mo (EST)	04:37 10:29 16:52 23:02	-1.4L 7.7H -1.3L 7.9H	7 Mo (EST)	03:47 09:44 16:01 21:53	0.0L 6.6H -0.1L 7.0H	22 Tu (EST)	04:20 10:08 16:30 22:41	-1.3L 7.7H -1.1L 8.3H
8 Sa (EST)	04:40 10:50 17:10 23:06	0.2L 6.7H 0.1L 6.3H	23 Su (EST)	04:52 10:48 17:14 23:23	-1.2L 7.8H -1.1L 7.5H	8 Tu (EST)	05:23 11:30 17:43 23:49	0.4L 6.0H 0.2L 6.3H	22 Tu (EST)	05:28 11:22 17:40 23:59	-1.0L 7.3H -1.0L 7.6H	8 Tu (EST)	04:21 10:17 16:35 22:28	0.2L 6.4H 0.0L 6.9H	23 We (EST)	05:11 11:02 17:18 23:37	-0.9L 7.2H -0.7L 7.9H
9 Su (EST)	05:17 11:31 17:46 23:50	0.4L 6.4H 0.3L 6.2H	24 Mo (EST)	05:44 11:41 18:03	-0.9L 7.4H -0.9L	9 We (EST)	06:02 12:13 18:23	0.7L 5.8H 0.3L	23 We (EST)	06:22 12:18 18:33	-0.5L 6.8H -0.5L	9 We (EST)	04:56 10:53 17:10 23:08	0.4L 6.1H 0.2L 6.7H	24 Th (EST)	06:03 11:58 18:10	-0.3L 6.8H -0.2L
10 Mo (EST)	05:57 12:14 18:24	0.7L 6.1H 0.4L	25 Tu (EST)	00:20 06:40 12:37 18:56	7.3H -0.4L 6.9H -0.6L	10 Th (EST)	00:35 06:49 13:00 19:11	6.2H 0.9L 5.5H 0.5L	24 Th (EST)	00:58 07:22 13:16 19:31	7.3H 0.0L 6.4H -0.1L	10 Th (EST)	05:34 11:33 17:49 23:53	0.6L 5.9H 0.4L 6.6H	25 Fr (EST)	00:36 07:00 12:57 19:08	7.4H 0.2L 6.4H 0.3L
11 Tu (EST)	00:36 06:41 12:59 19:08	6.1H 1.0L 5.8H 0.5L	26 We (EST)	01:19 07:42 13:35 19:55	7.2H 0.0L 6.5H -0.3L	11 Fr (EST)	01:26 07:45 13:52 20:08	6.2H 1.1L 5.4H 0.6L	25 Fr (EST)	01:59 08:28 14:15 20:38	6.9H 0.4L 6.1H 0.3L	11 Fr (EST)	06:18 12:21 18:35	0.8L 5.7H 0.6L	26 Sa (EST)	01:37 08:02 13:56 20:13	7.0H 0.6L 6.1H 0.7L
12 We (EST)	01:24 07:32 13:47 19:58	6.1H 1.2L 5.6H 0.6L	27 Th (EST)	02:20 08:50 14:33 21:01	7.0H 0.3L 6.2H -0.1L	12 Sa (EST)	02:22 08:53 14:50 21:13	6.3H 1.2L 5.4H 0.5L	26 Sa (EST)	03:02 09:36 15:16 21:47	6.7H 0.6L 5.9H 0.4L	12 Sa (EST)	00:46 07:11 13:16 19:32	6.6H 1.0L 5.6H 0.7L	27 Su (EST)	02:37 09:08 14:55 21:23	6.7H 0.8L 6.0H 0.9L
13 Th (EST)	02:14 08:33 14:38 20:55	6.1H 1.3L 5.5H 0.6L	28 Fr (EST)	03:22 09:58 15:34 22:07	6.9H 0.3L 6.0H -0.1L	13 Su (EST)	03:22 10:02 15:52 22:19	6.5H 1.0L 5.6H 0.2L	27 Su (EST)	04:05 10:39 16:18 22:51	6.6H 0.5L 5.9H 0.3L	13 Su (EST)	01:45 08:16 14:17 20:40	6.6H 1.1L 5.7H 0.6L	28 Mo (EST)	03:36 10:09 15:54 22:27	6.5H 0.7L 6.1H 0.8L
14 Fr (EST)	03:07 09:39 15:33 21:54	6.3H 1.2L 5.5H 0.5L	29 Sa (EST)	04:26 11:01 16:36 23:08	6.8H 0.3L 5.9H -0.1L	14 Mo (EST)	04:24 11:05 16:55 23:20	6.8H 0.6L 5.9H -0.2L	28 Mo (EST)	05:06 11:34 17:17 23:46	6.6H 0.3L 6.0H 0.1L	14 Mo (EST)	02:47 09:27 15:21 21:51	6.7H 0.9L 5.9H 0.4L	29 Tu (EST)	04:33 11:03 16:50 23:22	6.4H 0.6L 6.3H 0.6L
15 Sa (EST)	04:03 10:41 16:31 22:52	6.5H 1.0L 5.6H 0.2L	30 Su (EST)	05:28 11:57 17:36	6.9H 0.1L 6.0H							15 Tu (EST)	03:51 10:32 16:27 22:56	6.9H 0.6L 6.4H 0.0L	30 We (EST)	05:26 11:49 17:41	6.5H 0.4L 6.6H
			31 Mo (EST)	00:04 06:23 12:48 18:30	-0.2L 7.0H -0.1L 6.2H										31 Th (EST)	00:10 06:13 12:31 18:26	0.4L 6.7H 0.2L 6.9H

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)
31° 32 N 81° 12 W

Average Tides	
Mean Range:	6.9 ft
MHWS	8.1 ft
Mean Tide:	3.6 ft

April, 2011			May, 2011			June, 2011											
1 Fr (EST)	00:54 06:55 13:09 19:06	0.3L 6.8H 0.1L 7.2H	16 Sa (EDT)	01:34 07:23 13:49 19:56	-0.8L 7.8H -0.9L 8.7H	1 Su (EDT)	02:04 07:59 14:09 20:12	0.5L 6.6H 0.2L 7.6H	16 Mo (EDT)	02:11 07:53 14:16 20:28	-0.7L 7.5H -0.9L 8.9H	1 We (EDT)	02:56 08:46 14:57 20:59	0.4L 6.4H 0.1L 7.9H	16 Th (EDT)	03:38 09:17 15:40 21:51	-0.5L 7.0H -0.5L 8.3H
2 Sa (EST)	01:34 07:33 13:46 19:43	0.2L 6.9H 0.0L 7.4H	17 Su (EDT)	02:29 08:16 14:40 20:47	-1.1L 8.0H -1.1L 9.0H	2 Mo (EDT)	02:44 08:37 14:47 20:49	0.4L 6.6H 0.1L 7.7H	17 Tu (EDT)	03:05 08:45 15:08 21:19	-0.9L 7.5H -0.9L 8.9H	2 Th (EDT)	03:38 09:25 15:40 21:38	0.3L 6.4H 0.0L 7.9H	17 Fr (EDT)	04:26 10:07 16:28 22:38	-0.5L 6.9H -0.3L 8.0H
3 Su (EDT)	03:12 09:08 15:22 21:17	0.1L 6.9H 0.0L 7.5H	18 Mo (EDT)	03:22 09:07 15:30 21:37	-1.2L 8.0H -1.2L 9.0H	3 Tu (EDT)	03:23 09:14 15:26 21:24	0.3L 6.6H 0.1L 7.8H	18 We (EDT)	03:56 09:36 15:59 22:09	-0.8L 7.4H -0.8L 8.6H	3 Fr (EDT)	04:19 10:04 16:23 22:18	0.2L 6.4H 0.0L 7.9H	18 Sa (EDT)	05:11 10:56 17:13 23:25	-0.3L 6.7H 0.0L 7.6H
4 Mo (EDT)	03:48 09:42 15:57 21:51	0.1L 6.8H 0.0L 7.5H	19 Tu (EDT)	04:13 09:56 16:20 22:27	-1.2L 7.8H -1.1L 8.8H	4 We (EDT)	04:01 09:49 16:04 21:59	0.3L 6.5H 0.2L 7.8H	19 Th (EDT)	04:45 10:27 16:48 22:59	-0.7L 7.2H -0.5L 8.3H	4 Sa (EDT)	05:01 10:47 17:08 23:02	0.1L 6.4H 0.1L 7.8H	19 Su (EDT)	05:54 11:46 17:58	-0.1L 6.6H 0.4L
5 Tu (EDT)	04:24 10:15 16:31 22:24	0.2L 6.6H 0.1L 7.4H	20 We (EDT)	05:03 10:47 17:08 23:20	-1.0L 7.5H -0.8L 8.4H	5 Th (EDT)	04:39 10:25 16:43 22:36	0.3L 6.4H 0.2L 7.7H	20 Fr (EDT)	05:33 11:20 17:36 23:51	-0.4L 6.9H -0.1L 7.8H	5 Su (EDT)	05:43 11:34 17:54 23:50	0.1L 6.5H 0.1L 7.7H	20 Mo (EDT)	00:12 06:35 12:36 18:42	7.2H 0.1L 6.4H 0.8L
6 We (EDT)	04:59 10:48 17:06 22:58	0.3L 6.4H 0.2L 7.3H	21 Th (EDT)	05:53 11:41 17:57	-0.6L 7.1H -0.4L	6 Fr (EDT)	05:17 11:03 17:23 23:17	0.4L 6.3H 0.3L 7.6H	21 Sa (EDT)	06:20 12:14 18:24	-0.1L 6.6H 0.3L	6 Mo (EDT)	06:27 12:28 18:44	0.0L 6.5H 0.3L	21 Tu (EDT)	01:00 07:17 13:26 19:29	6.8H 0.4L 6.4H 1.1L
7 Th (EDT)	05:35 11:24 17:43 23:37	0.4L 6.2H 0.3L 7.2H	22 Fr (EDT)	00:15 06:43 12:38 18:47	7.9H -0.2L 6.7H 0.2L	7 Sa (EDT)	05:58 11:47 18:07	0.5L 6.2H 0.4L	22 Su (EDT)	00:45 07:08 13:09 19:13	7.3H 0.2L 6.4H 0.8L	7 Tu (EDT)	00:44 07:15 13:26 19:40	7.5H 0.0L 6.7H 0.4L	22 We (EDT)	01:47 08:01 14:15 20:19	6.5H 0.5L 6.4H 1.4L
8 Fr (EDT)	06:13 12:05 18:24	0.6L 6.0H 0.5L	23 Sa (EDT)	01:12 07:35 13:35 19:42	7.4H 0.3L 6.4H 0.7L	8 Su (EDT)	00:04 06:42 12:40 18:56	7.4H 0.5L 6.2H 0.6L	23 Mo (EDT)	01:37 07:56 14:03 20:07	6.9H 0.5L 6.3H 1.1L	8 We (EDT)	01:40 08:08 14:25 20:43	7.3H 0.0L 7.0H 0.5L	23 Th (EDT)	02:34 08:47 15:02 21:16	6.2H 0.7L 6.4H 1.5L
9 Sa (EDT)	00:23 06:57 12:55 19:12	7.1H 0.8L 5.9H 0.6L	24 Su (EDT)	02:10 08:32 14:33 20:43	7.0H 0.6L 6.3H 1.0L	9 Mo (EDT)	00:59 07:32 13:39 19:53	7.3H 0.5L 6.3H 0.7L	24 Tu (EDT)	02:28 08:48 14:54 21:07	6.6H 0.7L 6.3H 1.4L	9 Th (EDT)	02:38 09:06 15:23 21:50	7.2H -0.1L 7.3H 0.5L	24 Fr (EDT)	03:21 09:36 15:50 22:15	6.0H 0.7L 6.5H 1.5L
10 Su (EDT)	01:18 07:49 13:53 20:09	7.0H 0.9L 5.9H 0.8L	25 Mo (EDT)	03:05 09:32 15:28 21:50	6.7H 0.8L 6.2H 1.2L	10 Tu (EDT)	01:57 08:28 14:39 20:58	7.2H 0.5L 6.6H 0.7L	25 We (EDT)	03:17 09:40 15:44 22:08	6.3H 0.8L 6.4H 1.4L	10 Fr (EDT)	03:36 10:07 16:27 22:57	7.0H -0.2L 7.6H 0.3L	25 Sa (EDT)	04:09 10:27 16:38 23:11	5.9H 0.7L 6.7H 1.4L
11 Mo (EDT)	02:17 08:50 14:55 21:16	7.0H 0.9L 6.1H 0.8L	26 Tu (EDT)	03:59 10:29 16:22 22:53	6.4H 0.8L 6.3H 1.2L	11 We (EDT)	02:57 09:30 15:40 22:07	7.2H 0.4L 6.9H 0.5L	26 Th (EDT)	04:06 10:31 16:33 23:06	6.2H 0.7L 6.6H 1.3L	11 Sa (EDT)	04:35 11:07 17:21 23:59	6.9H -0.4L 7.9H 0.1L	26 Su (EDT)	05:00 11:17 17:28	5.8H 0.6L 6.9H
12 Tu (EDT)	03:19 09:56 15:58 22:27	7.0H 0.7L 6.4H 0.5L	27 We (EDT)	04:52 11:21 17:14 23:49	6.3H 0.7L 6.5H 1.1L	12 Th (EDT)	03:57 10:32 16:41 23:15	7.2H 0.1L 7.4H 0.2L	27 Fr (EDT)	04:56 11:19 17:22 23:58	6.1H 0.6L 6.8H 1.2L	12 Su (EDT)	05:35 12:05 18:21	6.9H -0.5L 8.2H	27 Mo (EDT)	00:04 05:52 12:07 18:18	1.2L 5.9H 0.4L 7.2H
13 We (EDT)	04:22 11:01 17:02 23:34	7.1H 0.4L 6.9H 0.1L	28 Th (EDT)	05:43 12:07 18:04	6.3H 0.6L 6.8H	13 Fr (EDT)	04:58 11:32 17:41	7.2H -0.2L 7.9H	28 Sa (EDT)	05:46 12:04 18:10	6.1H 0.5L 7.0H	13 Mo (EDT)	00:58 06:35 13:01 19:18	-0.2L 6.9H -0.6L 8.4H	28 Tu (EDT)	00:54 06:43 12:55 19:06	1.0L 6.0H 0.3L 7.5H
14 Th (EDT)	05:25 12:00 18:04	7.3H -0.1L 7.5H	29 Fr (EDT)	00:38 06:32 12:49 18:50	0.9L 6.4H 0.4L 7.1H	14 Sa (EDT)	00:17 05:59 12:28 18:40	-0.1L 7.3H -0.6L 8.3H	29 Su (EDT)	00:45 06:35 12:48 18:56	1.0L 6.2H 0.4L 7.3H	14 Tu (EDT)	01:54 07:32 13:56 20:12	-0.4L 7.0H -0.7L 8.5H	29 We (EDT)	01:42 07:32 13:43 19:52	0.7L 6.2H 0.1L 7.7H
15 Fr (EDT)	00:36 06:26 12:56 19:02	-0.3L 7.6H -0.5L 8.1H	30 Sa (EDT)	01:22 07:17 13:29 19:33	0.7L 6.5H 0.3L 7.4H	15 Su (EDT)	01:15 06:57 13:23 19:36	-0.5L 7.4H -0.8L 8.7H	30 Mo (EDT)	01:30 07:21 13:31 19:39	0.8L 6.2H 0.2L 7.6H	15 We (EDT)	02:48 08:26 14:49 21:02	-0.5L 7.0H -0.7L 8.5H	30 Th (EDT)	02:28 08:17 14:31 20:36	0.4L 6.3H -0.1L 8.0H
									31 Tu (EDT)	02:14 08:05 14:14 20:20	0.6L 6.3H 0.1L 7.8H						

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)
31° 32 N 81° 12 W

Average Tides	
Mean Range:	6.9 ft
MHWS	8.1 ft
Mean Tide:	3.6 ft

July, 2011

August, 2011

September, 2011

1 ●	03:14	0.2L	16	04:03	-0.3L	1	04:18	-0.6L	16	04:50	0.1L	1	05:26	-0.8L	16	05:23	0.7L
Fr	09:01	6.5H	Sa	09:45	6.9H	Mo	10:11	7.6H	Tu	10:39	7.1H	Th	11:34	8.5H	Fr	11:20	7.4H
(EDT)	15:18	-0.2L	(EDT)	16:07	-0.1L	(EDT)	16:37	-0.6L	(EDT)	17:02	0.6L	(EDT)	18:02	-0.3L	(EDT)	17:46	1.2L
	21:18	8.1H		22:14	7.7H		22:29	8.4H		23:02	7.1H		23:52	7.9H		23:42	6.6H
2	03:58	0.0L	17	04:44	-0.2L	2	05:03	-0.7L	17	05:24	0.3L	2	06:14	-0.5L	17	05:58	0.9L
Sa	09:45	6.7H	Su	10:29	6.8H	Tu	11:01	7.7H	We	11:19	7.0H	Fr	12:32	8.4H	Sa	12:00	7.2H
(EDT)	16:05	-0.3L	(EDT)	16:50	0.1L	(EDT)	17:27	-0.5L	(EDT)	17:39	0.8L	(EDT)	18:56	0.1L	(EDT)	18:23	1.4L
	22:01	8.2H		22:55	7.4H		23:18	8.1H		23:40	6.8H						
3	04:41	-0.2L	18	05:23	-0.1L	3	05:48	-0.7L	18	05:58	0.5L	3	00:49	7.5H	18	00:23	6.4H
Su	10:30	6.8H	Mo	11:14	6.7H	We	11:55	7.8H	Th	12:00	6.9H	Sa	07:06	-0.2L	Su	06:37	1.0L
(EDT)	16:53	-0.3L	(EDT)	17:30	0.4L	(EDT)	18:18	-0.3L	(EDT)	18:16	1.1L	(EDT)	13:33	8.1H	(EDT)	12:46	7.1H
	22:47	8.1H		23:37	7.1H							(EDT)	19:54	0.5L	(EDT)	19:06	1.7L
4	05:25	-0.4L	19	06:00	0.1L	4	00:11	7.8H	19	00:21	6.5H	4 ●	01:48	7.1H	19	01:10	6.2H
Mo	11:20	7.0H	Tu	11:58	6.6H	Th	06:36	-0.6L	Fr	06:34	0.6L	Su	08:03	0.2L	Mo	07:21	1.2L
(EDT)	17:41	-0.3L	(EDT)	18:10	0.7L	(EDT)	12:52	7.8H	(EDT)	12:44	6.8H	(EDT)	14:34	7.9H	(EDT)	13:37	7.1H
	23:36	7.9H					19:12	0.0L		18:55	1.4L		20:58	0.8L		19:56	1.8L
5	06:09	-0.4L	20	00:20	6.7H	5	01:07	7.4H	20	01:05	6.2H	5	02:48	6.9H	20 ●	02:03	6.1H
Tu	12:14	7.1H	We	06:37	0.3L	Fr	07:27	-0.4L	Sa	07:13	0.8L	Mo	09:06	0.5L	Tu	08:13	1.3L
(EDT)	18:32	-0.1L	(EDT)	12:44	6.5H	(EDT)	13:51	7.8H	(EDT)	13:30	6.8H	(EDT)	15:35	7.7H	(EDT)	14:32	7.1H
				18:51	1.0L		20:12	0.3L		19:40	1.6L		22:06	1.0L		20:56	1.8L
6	00:28	7.6H	21	01:04	6.4H	6 ●	02:04	7.1H	21 ●	01:52	6.0H	6	03:48	6.7H	21	02:59	6.2H
We	06:56	-0.4L	Th	07:15	0.5L	Sa	08:23	-0.2L	Su	07:58	1.0L	Tu	10:14	0.7L	We	09:15	1.3L
(EDT)	13:11	7.2H	(EDT)	13:30	6.5H	(EDT)	14:50	7.7H	(EDT)	14:19	6.8H	(EDT)	16:35	7.6H	(EDT)	15:29	7.3H
	19:27	0.1L		19:34	1.3L		21:16	0.6L		20:33	1.8L		23:10	0.9L		22:01	1.7L
7	01:24	7.4H	22	01:49	6.2H	7	03:02	6.8H	22	02:41	5.9H	7	04:48	6.7H	22	03:58	6.4H
Th	07:47	-0.4L	Fr	07:57	0.7L	Su	09:25	0.0L	Mo	08:51	1.1L	We	11:19	0.7L	Th	10:22	1.1L
(EDT)	14:09	7.4H	(EDT)	14:17	6.5H	(EDT)	15:50	7.7H	(EDT)	15:11	6.9H	(EDT)	17:35	7.5H	(EDT)	16:27	7.5H
	20:27	0.3L		20:24	1.5L		22:24	0.7L		21:35	1.8L					23:04	1.3L
8 ●	02:20	7.1H	23 ●	02:36	5.9H	8	04:01	6.6H	23	03:35	5.9H	8	00:06	0.8L	23	04:58	6.8H
Fr	08:43	-0.3L	Sa	08:44	0.8L	Mo	10:30	0.1L	Tu	09:51	1.0L	Th	05:47	6.8H	Fr	11:26	0.8L
(EDT)	15:06	7.5H	(EDT)	15:04	6.6H	(EDT)	16:51	7.6H	(EDT)	16:05	7.0H	(EDT)	12:17	0.6L	(EDT)	17:26	7.8H
	21:33	0.4L		21:21	1.6L		23:28	0.6L		22:40	1.7L		18:30	7.6H			
9	03:18	6.9H	24	03:24	5.8H	9	05:02	6.5H	24	04:31	6.0H	9	00:57	0.6L	24	00:02	0.9L
Sa	09:44	-0.2L	Su	09:36	0.8L	Tu	11:33	0.1L	We	10:53	0.9L	Fr	06:42	7.0H	Sa	05:58	7.3H
(EDT)	16:05	7.6H	(EDT)	15:54	6.7H	(EDT)	17:52	7.6H	(EDT)	17:02	7.3H	(EDT)	13:09	0.5L	(EDT)	12:25	0.3L
	22:40	0.4L		22:22	1.6L					23:40	1.3L		19:19	7.6H		18:23	8.2H
10	04:16	6.7H	25	04:15	5.8H	10	00:26	0.5L	25	05:30	6.3H	10	01:43	0.5L	25	00:55	0.3L
Su	10:46	-0.2L	Mo	10:32	0.7L	We	06:03	6.6H	Th	11:52	0.6L	Sa	07:31	7.2H	Su	06:55	7.9H
(EDT)	17:05	7.7H	(EDT)	16:46	6.9H	(EDT)	12:31	0.1L	(EDT)	17:59	7.6H	(EDT)	13:56	0.5L	(EDT)	13:22	-0.1L
	23:44	0.3L		23:22	1.4L		18:50	7.7H					20:03	7.7H		19:17	8.5H
11	05:16	6.6H	26	05:09	5.8H	11	01:20	0.3L	26	00:35	0.9L	11	02:25	0.4L	26	01:47	-0.1L
Mo	11:47	-0.3L	Tu	11:28	0.6L	Th	07:00	6.7H	Fr	06:27	6.7H	Su	08:14	7.4H	Mo	07:48	8.5H
(EDT)	18:06	7.9H	(EDT)	17:39	7.1H	(EDT)	13:25	0.1L	(EDT)	12:49	0.2L	(EDT)	14:40	0.5L	(EDT)	14:17	-0.4L
							19:42	7.8H		18:53	8.0H		20:42	7.7H		20:08	8.7H
12	00:43	0.1L	27	00:17	1.2L	12	02:09	0.1L	27	01:27	0.4L	12 ○	03:04	0.3L	27 ●	02:37	-0.5L
Tu	06:17	6.6H	We	06:05	6.0H	Fr	07:52	6.9H	Sa	07:22	7.2H	Mo	08:54	7.6H	Tu	08:39	9.0H
(EDT)	12:45	-0.4L	(EDT)	12:22	0.3L	(EDT)	14:15	0.0L	(EDT)	13:44	-0.2L	(EDT)	15:21	0.5L	(EDT)	15:11	-0.6L
	19:04	8.0H		18:33	7.5H		20:27	7.8H		19:45	8.4H		21:18	7.6H		20:58	8.7H
13	01:38	0.0L	28	01:09	0.8L	13 ○	02:54	0.0L	28 ●	02:17	0.0L	13	03:40	0.3L	28	03:26	-0.7L
We	07:15	6.7H	Th	06:59	6.3H	Sa	08:38	7.0H	Su	08:12	7.8H	Tu	09:31	7.6H	We	09:29	9.2H
(EDT)	13:40	-0.4L	(EDT)	13:15	0.1L	(EDT)	15:02	0.1L	(EDT)	14:37	-0.5L	(EDT)	15:59	0.6L	(EDT)	16:03	-0.7L
	19:58	8.1H		19:23	7.8H		21:08	7.8H		20:33	8.6H		21:54	7.4H		21:47	8.6H
14	02:30	-0.2L	29	01:59	0.4L	14	03:35	0.0L	29	03:05	-0.4L	14	04:15	0.4L	29	04:15	-0.8L
Th	08:09	6.8H	Fr	07:49	6.6H	Su	09:20	7.1H	Mo	09:01	8.2H	We	10:06	7.6H	Th	10:20	9.2H
(EDT)	14:32	-0.3L	(EDT)	14:07	-0.2L	(EDT)	15:45	0.2L	(EDT)	15:29	-0.7L	(EDT)	16:35	0.8L	(EDT)	16:54	-0.6L
	20:46	8.1H		20:11	8.2H		21:47	7.6H		21:21	8.7H		22:29	7.2H		22:38	8.3H
15 ○	03:18	-0.3L	30 ●	02:46	0.1L	15	04:14	0.0L	30	03:52	-0.7L	15	04:49	0.5L	30	05:04	-0.7L
Fr	08:58	6.9H	Sa	08:37	7.0H	Mo	10:00	7.2H	Tu	09:50	8.5H	Th	10:42	7.5H	Fr	11:14	9.0H
(EDT)	15:21	-0.3L	(EDT)	14:57	-0.4L	(EDT)	16:24	0.4L	(EDT)	16:20	-0.7L	(EDT)	17:10	1.0L	(EDT)	17:46	-0.3L
	21:31	8.0H		20:57	8.4H		22:24	7.4H		22:08	8.6H		23:04	6.9H		23:32	7.9H
			31	03:33	-0.3L				31	04:39	-0.8L						
			Su	09:24	7.3H				We	10:41	8.6H						
			(EDT)	15:48	-0.6L				(EDT)	17:11	-0.6L						
				21:42	8.5H					22:58	8.3H						

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)
31° 32 N 81° 12 W

Average Tides	
Mean Range:	6.9 ft
MHWS	8.1 ft
Mean Tide:	3.6 ft

October, 2011

November, 2011

December, 2011

1 Sa (EDT)	05:54 12:12 18:39	-0.4L 8.7H 0.2L	16 Su (EDT)	05:29 11:26 17:59 23:49	0.9L 7.6H 1.4L 6.4H	1 Tu (EST)	00:10 06:20 12:50 19:09	7.1H 0.6L 7.8H 0.8L	16 We (EST)	05:33 11:35 18:06	0.8L 7.5H 1.0L	1 Th (EST)	00:39 06:47 13:09 19:27	6.7H 0.9L 7.0H 0.7L	16 Fr (EST)	06:07 12:07 18:33	0.3L 7.3H 0.1L
2 Su (EDT)	00:30 06:46 13:13 19:35	7.5H 0.1L 8.3H 0.6L	17 Mo (EDT)	06:09 12:11 18:41	1.0L 7.4H 1.5L	2 We (EST)	01:10 07:20 13:46 20:09	6.9H 1.0L 7.4H 1.0L	17 Th (EST)	00:07 06:24 12:30 18:58	6.4H 0.9L 7.4H 0.9L	2 Fr (EST)	01:32 07:45 14:00 20:20	6.5H 1.2L 6.6H 0.8L	17 Sa (EST)	00:44 07:04 13:03 19:28	6.8H 0.4L 7.1H 0.1L
3 Mo (EDT)	01:31 07:43 14:15 20:37	7.2H 0.5L 7.9H 1.0L	18 Tu (EDT)	00:37 06:53 13:02 19:28	6.3H 1.2L 7.4H 1.6L	3 Th (EST)	02:06 08:25 14:40 21:08	6.8H 1.3L 7.1H 1.1L	18 Fr (EST)	01:06 07:23 13:27 19:56	6.6H 1.0L 7.4H 0.8L	3 Sa (EST)	02:24 08:47 14:49 21:14	6.5H 1.4L 6.4H 0.9L	18 Su (EST)	01:43 08:09 14:01 20:28	7.0H 0.5L 7.0H 0.0L
4 Tu (EDT)	02:32 08:46 15:15 21:42	6.9H 0.9L 7.6H 1.1L	19 We (EDT)	01:32 07:45 13:58 20:24	6.3H 1.3L 7.4H 1.6L	4 Fr (EST)	03:01 09:30 15:32 22:02	6.8H 1.4L 7.0H 1.0L	19 Sa (EST)	02:05 08:30 14:26 20:57	6.9H 0.9L 7.4H 0.6L	4 Su (EST)	03:14 09:47 15:39 22:04	6.6H 1.4L 6.2H 0.8L	19 Mo (EST)	02:43 09:18 15:00 21:31	7.2H 0.4L 6.8H -0.1L
5 We (EDT)	03:31 09:54 16:12 22:44	6.8H 1.1L 7.4H 1.1L	20 Th (EDT)	02:30 08:46 14:56 21:27	6.4H 1.3L 7.4H 1.4L	5 Sa (EST)	03:54 10:28 16:23 22:50	6.9H 1.3L 6.9H 0.9L	20 Su (EST)	03:05 09:38 15:25 21:58	7.3H 0.7L 7.4H 0.2L	5 Mo (EST)	04:04 10:42 16:30 22:51	6.7H 1.3L 6.2H 0.7L	20 Tu (EST)	03:45 10:24 16:02 22:34	7.5H 0.2L 6.8H -0.4L
6 Th (EDT)	04:29 10:59 17:08 23:39	6.8H 1.1L 7.3H 1.0L	21 Fr (EDT)	03:30 09:54 15:55 22:30	6.7H 1.1L 7.6H 1.1L	6 Su (EST)	04:44 11:19 17:12 23:33	7.1H 1.2L 6.9H 0.7L	21 Mo (EST)	04:06 10:43 16:25 22:57	7.8H 0.3L 7.5H -0.2L	6 Tu (EST)	04:55 11:31 17:20 23:36	6.9H 1.1L 6.2H 0.5L	21 We (EST)	04:48 11:27 17:04 23:34	7.8H -0.1L 6.9H -0.6L
7 Fr (EDT)	05:25 11:57 18:01	7.0H 1.1L 7.3H	22 Sa (EDT)	04:31 11:01 16:54 23:29	7.2H 0.8L 7.8H 0.6L	7 Mo (EST)	05:32 12:05 17:58	7.3H 1.1L 6.9H	22 Tu (EST)	05:07 11:43 17:25 23:53	8.2H 0.0L 7.6H -0.5L	7 We (EST)	05:43 12:17 18:08	7.1H 1.0L 6.3H	22 Th (EST)	05:50 12:26 18:05	8.1H -0.3L 7.0H
8 Sa (EDT)	00:27 06:17 12:47 18:49	0.8L 7.2H 1.0L 7.4H	23 Su (EDT)	05:31 12:03 17:53	7.7H 0.4L 8.0H	8 Tu (EST)	00:15 06:16 12:48 18:41	0.6L 7.5H 0.9L 7.0H	23 We (EST)	06:05 12:41 18:23	8.7H -0.3L 7.7H	8 Th (EST)	00:20 06:28 13:01 18:52	0.4L 7.3H 0.8L 6.4H	23 Fr (EST)	00:31 06:48 13:21 19:01	-0.8L 8.3H -0.6L 7.1H
9 Su (EDT)	01:11 07:05 13:33 19:32	0.7L 7.4H 0.9L 7.4H	24 Mo (EDT)	00:25 06:29 13:02 18:50	0.1L 8.3H 0.0L 8.2H	9 We (EST)	00:54 06:57 13:29 19:21	0.5L 7.7H 0.9L 7.0H	24 Th (EST)	00:48 07:01 13:36 19:17	-0.8L 9.0H -0.6L 7.8H	9 Fr (EST)	01:03 07:10 13:43 19:34	0.2L 7.5H 0.6L 6.5H	24 Sa (EST)	01:26 07:41 14:14 19:54	-1.0L 8.5H -0.7L 7.2H
10 Mo (EDT)	01:51 07:47 14:15 20:12	0.6L 7.7H 0.8L 7.4H	25 Tu (EDT)	01:18 07:25 13:58 19:44	-0.3L 8.9H -0.4L 8.4H	10 Th (EST)	01:34 07:36 14:08 19:59	0.5L 7.9H 0.8L 6.9H	25 Fr (EST)	01:42 07:54 14:30 20:09	-0.9L 9.1H -0.7L 7.8H	10 Sa (EST)	01:45 07:50 14:23 20:12	0.1L 7.7H 0.5L 6.5H	25 Su (EST)	02:19 08:31 15:03 20:44	-1.0L 8.4H -0.8L 7.2H
11 Tu (EDT)	02:29 08:26 14:55 20:49	0.5L 7.8H 0.8L 7.4H	26 We (EDT)	02:11 08:18 14:53 20:36	-0.6L 9.3H -0.6L 8.4H	11 Fr (EST)	02:12 08:12 14:46 20:35	0.4L 7.9H 0.8L 6.8H	26 Sa (EST)	02:35 08:45 15:21 21:01	-0.9L 9.0H -0.6L 7.6H	11 Su (EST)	02:27 08:27 15:03 20:50	0.0L 7.8H 0.4L 6.5H	26 Mo (EST)	03:08 09:19 15:49 21:33	-0.9L 8.2H -0.7L 7.1H
12 We (EDT)	03:06 09:02 15:33 21:25	0.5L 7.9H 0.8L 7.3H	27 Th (EDT)	03:02 09:10 15:46 21:27	-0.8L 9.4H -0.6L 8.3H	12 Sa (EST)	02:50 08:48 15:24 21:10	0.5L 7.9H 0.8L 6.7H	27 Su (EST)	03:25 09:37 16:10 21:54	-0.8L 8.7H -0.5L 7.4H	12 Mo (EST)	03:08 09:05 15:42 21:27	0.0L 7.8H 0.3L 6.5H	27 Tu (EST)	03:56 10:06 16:33 22:22	-0.7L 7.8H -0.5L 6.9H
13 Th (EDT)	03:42 09:37 16:10 22:00	0.6L 7.9H 0.9L 7.1H	28 Fr (EDT)	03:53 10:01 16:38 22:19	-0.8L 9.4H -0.5L 8.1H	13 Su (EST)	03:28 09:24 16:01 21:46	0.5L 7.8H 0.9L 6.5H	28 Mo (EST)	04:15 10:30 16:58 22:48	-0.5L 8.3H -0.2L 7.1H	13 Tu (EST)	03:49 09:44 16:21 22:08	0.0L 7.7H 0.2L 6.5H	28 We (EST)	04:41 10:53 17:16 23:11	-0.3L 7.4H -0.3L 6.7H
14 Fr (EDT)	04:17 10:12 16:45 22:34	0.6L 7.8H 1.1L 6.9H	29 Sa (EDT)	04:44 10:55 17:29 23:13	-0.6L 9.1H -0.3L 7.8H	14 Mo (EST)	04:07 10:02 16:40 22:26	0.6L 7.7H 0.9L 6.4H	29 Tu (EST)	05:04 11:24 17:46 23:44	0.0L 7.8H 0.1L 6.9H	14 We (EST)	04:32 10:27 17:02 22:55	0.0L 7.6H 0.2L 6.5H	29 Th (EST)	05:25 11:40 17:58	0.1L 7.0H 0.0L
15 Sa (EDT)	04:53 10:47 17:21 23:10	0.8L 7.7H 1.2L 6.6H	30 Su (EST)	04:34 10:51 17:20 23:10	-0.3L 8.6H 0.1L 7.4H	15 Tu (EST)	04:48 10:46 17:21 23:13	0.7L 7.6H 1.0L 6.4H	30 We (EST)	05:54 12:17 18:35	0.4L 7.4H 0.4L	15 Th (EST)	05:17 11:15 17:45 23:47	0.1L 7.5H 0.1L 6.6H	30 Fr (EST)	00:01 06:10 12:28 18:41	6.5H 0.5L 6.5H 0.3L
			31 Mo (EST)	05:26 11:51 18:13	0.1L 8.2H 0.5L										31 Sa (EST)	00:50 06:59 13:15 19:27	6.3H 0.9L 6.2H 0.5L

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)
31° 32 N 81° 12 W

Average Tides	
Mean Range:	6.9 ft
MHWS	8.1 ft
Mean Tide:	3.6 ft

January, 2012

February, 2012

March, 2012

1 01:40 6.3H Su 07:55 1.2L (EST) 14:04 5.9H 20:19 0.6L	16 01:23 7.0H Mo 07:51 0.2L (EST) 13:41 6.6H 20:05 -0.3L	1 02:33 6.0H We 08:59 1.3L (EST) 15:00 5.4H 21:16 0.6L	15 02:10 7.0H We 08:44 0.3L (EST) 14:29 6.2H 20:55 -0.1L	1 01:46 6.1H Th 08:06 1.3L (EST) 14:17 5.4H 20:28 0.9L	16 03:01 6.9H Fr 09:35 0.4L (EST) 15:21 6.3H 21:52 0.3L
2 02:29 6.3H Mo 08:54 1.3L (EST) 14:53 5.8H 21:12 0.6L	17 02:25 7.0H Tu 09:00 0.3L (EST) 14:42 6.4H 21:12 -0.2L	2 03:27 6.1H Th 10:02 1.2L (EST) 15:56 5.4H 22:15 0.5L	16 03:15 6.9H Th 09:53 0.2L (EST) 15:33 6.2H 22:05 -0.1L	2 02:42 6.2H Fr 09:13 1.3L (EST) 15:14 5.5H 21:34 0.8L	17 04:05 6.9H Sa 10:38 0.2L (EST) 16:24 6.4H 22:56 0.1L
3 03:20 6.3H Tu 09:54 1.3L (EST) 15:45 5.7H 22:05 0.5L	18 03:29 7.1H We 10:09 0.2L (EST) 15:46 6.3H 22:18 -0.4L	3 04:24 6.3H Fr 11:00 1.0L (EST) 16:53 5.6H 23:11 0.2L	17 04:22 7.0H Fr 10:58 0.1L (EST) 16:38 6.2H 23:10 -0.3L	3 03:40 6.3H Sa 10:16 1.1L (EST) 16:14 5.7H 22:36 0.5L	18 05:07 6.9H Su 11:33 0.0L (EST) 17:23 6.7H 23:53 0.0L
4 04:12 6.4H We 10:50 1.1L (EST) 16:39 5.7H 22:56 0.4L	19 04:35 7.3H Th 11:13 -0.1L (EST) 16:50 6.4H 23:21 -0.6L	4 05:19 6.6H Sa 11:53 0.6L (EST) 17:48 5.9H	18 05:26 7.1H Sa 11:55 -0.2L (EST) 17:40 6.5H	4 04:39 6.6H Su 11:14 0.7L (EST) 17:12 6.1H 23:33 0.1L	19 06:01 7.0H Mo 12:21 -0.2L (EST) 18:15 7.0H
5 05:05 6.6H Th 11:40 0.9L (EST) 17:31 5.8H 23:46 0.2L	20 05:39 7.5H Fr 12:12 -0.4L (EST) 17:53 6.6H	5 00:03 -0.1L Su 06:11 7.0H (EST) 12:41 0.3L 18:37 6.3H	19 00:08 -0.5L Su 06:23 7.3H (EST) 12:47 -0.5L 18:35 6.8H	5 05:35 7.0H Mo 12:05 0.2L (EST) 18:05 6.6H	20 00:43 -0.2L Tu 06:48 7.1H (EST) 13:06 -0.4L 19:01 7.3H
6 05:55 6.9H Fr 12:28 0.6L (EST) 18:21 6.0H	21 00:20 -0.8L Sa 06:38 7.7H (EST) 13:06 -0.6L 18:50 6.8H	6 00:53 -0.4L Mo 06:58 7.4H (EST) 13:27 -0.1L 19:22 6.7H	20 01:01 -0.7L Mo 07:13 7.4H (EST) 13:34 -0.7L 19:23 7.0H	6 00:27 -0.4L Tu 06:27 7.4H (EST) 12:54 -0.3L 18:54 7.2H	21 01:29 -0.3L We 07:30 7.2H (EST) 13:47 -0.4L 19:41 7.5H
7 00:33 -0.1L Sa 06:42 7.2H (EST) 13:13 0.4L 19:06 6.2H	22 01:15 -1.0L Su 07:30 7.9H (EST) 13:56 -0.8L 19:41 7.0H	7 01:41 -0.8L Tu 07:41 7.7H (EST) 14:11 -0.5L 20:05 7.0H	21 01:49 -0.8L Tu 07:56 7.5H (EST) 14:17 -0.8L 20:06 7.2H	7 01:18 -0.8L We 07:14 7.8H (EST) 13:41 -0.7L 19:40 7.7H	22 02:11 -0.3L Th 08:07 7.2H (EST) 14:25 -0.4L 20:18 7.5H
8 01:19 -0.3L Su 07:25 7.5H (EST) 13:56 0.1L 19:48 6.4H	23 02:05 -1.0L Mo 08:16 7.9H (EST) 14:42 -0.9L 20:28 7.1H	8 02:28 -1.0L We 08:24 7.9H (EST) 14:54 -0.8L 20:47 7.3H	22 02:33 -0.7L We 08:35 7.4H (EST) 14:57 -0.8L 20:46 7.3H	8 02:08 -1.1L Th 08:00 8.0H (EST) 14:27 -1.0L 20:25 8.1H	23 02:49 -0.3L Fr 08:43 7.0H (EST) 15:01 -0.3L 20:53 7.5H
9 02:04 -0.5L Mo 08:05 7.7H (EST) 14:38 -0.2L 20:27 6.6H	24 02:52 -1.0L Tu 08:59 7.7H (EST) 15:25 -0.9L 21:12 7.1H	9 03:15 -1.2L Th 09:06 7.9H (EST) 15:37 -1.0L 21:31 7.5H	23 03:14 -0.6L Th 09:13 7.2H (EST) 15:34 -0.6L 21:24 7.2H	9 02:57 -1.3L Fr 08:45 8.0H (EST) 15:12 -1.2L 21:11 8.3H	24 03:26 -0.1L Sa 09:19 6.8H (EST) 15:35 -0.2L 21:28 7.4H
10 02:48 -0.6L Tu 08:44 7.8H (EST) 15:19 -0.4L 21:07 6.8H	25 03:36 -0.8L We 09:41 7.5H (EST) 16:05 -0.8L 21:54 7.0H	10 04:01 -1.2L Fr 09:50 7.7H (EST) 16:19 -1.1L 22:18 7.5H	24 03:51 -0.4L Fr 09:49 7.0H (EST) 16:09 -0.5L 22:01 7.0H	10 03:46 -1.3L Sa 09:32 7.9H (EST) 15:58 -1.2L 22:00 8.3H	25 04:00 0.1L Su 09:54 6.6H (EST) 16:09 0.0L 22:04 7.2H
11 03:32 -0.7L We 09:25 7.8H (EST) 15:59 -0.5L 21:49 6.9H	26 04:17 -0.5L Th 10:22 7.1H (EST) 16:43 -0.6L 22:37 6.8H	11 04:48 -1.0L Sa 10:38 7.5H (EST) 17:04 -1.0L 23:09 7.5H	25 04:27 -0.1L Sa 10:27 6.6H (EST) 16:43 -0.2L 22:40 6.8H	11 04:34 -1.1L Su 10:22 7.6H (EST) 16:45 -1.1L 22:53 8.1H	26 04:34 0.3L Mo 10:31 6.3H (EST) 16:43 0.2L 22:42 7.0H
12 04:16 -0.7L Th 10:08 7.6H (EST) 16:41 -0.6L 22:35 6.9H	27 04:57 -0.2L Fr 11:03 6.7H (EST) 17:20 -0.3L 23:21 6.6H	12 05:38 -0.7L Su 11:30 7.1H (EST) 17:52 -0.8L	26 05:03 0.2L Su 11:06 6.3H (EST) 17:17 0.0L 23:21 6.6H	12 05:25 -0.8L Mo 11:16 7.2H (EST) 17:34 -0.8L 23:51 7.7H	27 05:09 0.6L Tu 11:10 6.0H (EST) 17:20 0.5L 23:24 6.8H
13 05:02 -0.6L Fr 10:55 7.4H (EST) 17:24 -0.6L 23:27 7.0H	28 05:36 0.2L Sa 11:46 6.3H (EST) 17:57 0.0L	13 00:06 7.3H Mo 06:33 -0.3L (EST) 12:27 6.8H 18:45 -0.5L	27 05:39 0.5L Mo 11:48 5.9H (EST) 17:55 0.3L	13 06:19 -0.4L Tu 12:14 6.8H (EST) 18:29 -0.4L	28 05:47 0.8L We 11:55 5.8H (EST) 18:01 0.7L
14 05:52 -0.3L Sa 11:47 7.1H (EST) 18:11 -0.5L	29 00:06 6.4H Su 06:17 0.6L (EST) 12:31 6.0H 18:38 0.3L	14 01:07 7.2H Tu 07:35 0.0L (EST) 13:27 6.4H 19:46 -0.2L	28 00:05 6.4H Tu 06:20 0.9L (EST) 12:34 5.7H 18:37 0.6L	14 00:53 7.4H We 07:20 0.0L (EST) 13:15 6.5H 19:31 0.0L	29 00:11 6.6H Th 06:32 1.1L (EST) 12:45 5.7H 18:49 0.9L
15 00:23 7.0H Su 06:47 -0.1L (EST) 12:43 6.9H 19:05 -0.4L	30 00:52 6.2H Mo 07:02 0.9L (EST) 13:18 5.7H 19:24 0.5L		29 00:54 6.2H We 07:07 1.1L (EST) 13:23 5.5H 19:28 0.8L	15 01:57 7.1H Th 08:27 0.3L (EST) 14:18 6.3H 20:41 0.3L	30 01:04 6.5H Fr 07:25 1.2L (EST) 13:39 5.7H 19:48 1.0L
	31 01:41 6.1H Tu 07:57 1.2L (EST) 14:07 5.5H 20:17 0.6L				31 02:00 6.5H Sa 08:28 1.2L (EST) 14:36 5.8H 20:55 1.0L

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)
31° 32 N 81° 12 W

Average Tides	
Mean Range:	6.9 ft
MHWS	8.1 ft
Mean Tide:	3.6 ft

April, 2012			May, 2012			June, 2012											
1 Su (EDT)	03:59 10:33 16:36 23:02	6.6H 1.0L 6.1H 0.7L	16 Mo (EDT)	05:37 12:03 17:58	6.7H 0.2L 6.9H	1 Tu (EDT)	04:21 10:54 17:01 23:35	6.9H 0.4L 7.1H 0.4L	16 We (EDT)	00:03 05:50 12:13 18:14	0.8L 6.4H 0.2L 7.2H	1 Fr (EDT)	00:12 05:50 12:19 18:32	0.0L 7.1H -0.6L 8.3H	16 Sa (EDT)	01:02 06:47 13:01 19:09	0.8L 6.1H 0.2L 7.3H
2 Mo (EDT)	04:58 11:33 17:35	6.8H 0.6L 6.6H	17 Tu (EDT)	00:31 06:29 12:50 18:48	0.4L 6.8H 0.0L 7.2H	2 We (EDT)	05:21 11:52 18:00	7.1H 0.0L 7.7H	17 Th (EDT)	00:51 06:39 12:56 18:59	0.7L 6.4H 0.1L 7.4H	2 Sa (EDT)	01:11 06:50 13:16 19:30	-0.3L 7.3H -0.8L 8.7H	17 Su (EDT)	01:46 07:34 13:44 19:52	0.7L 6.2H 0.2L 7.5H
3 Tu (EDT)	00:03 05:57 12:28 18:32	0.3L 7.1H 0.2L 7.2H	18 We (EDT)	01:20 07:16 13:33 19:32	0.3L 6.8H -0.1L 7.4H	3 Th (EDT)	00:35 06:20 12:47 18:56	-0.1L 7.4H -0.4L 8.3H	18 Fr (EDT)	01:35 07:24 13:37 19:41	0.5L 6.5H 0.1L 7.6H	3 Su (EDT)	02:09 07:48 14:12 20:25	-0.7L 7.4H -1.0L 8.9H	18 Mo (EDT)	02:28 08:17 14:27 20:33	0.6L 6.3H 0.2L 7.6H
4 We (EDT)	01:00 06:53 13:20 19:25	-0.2L 7.5H -0.3L 7.8H	19 Th (EDT)	02:04 07:59 14:13 20:12	0.2L 6.9H -0.1L 7.6H	4 Fr (EDT)	01:32 07:16 13:41 19:50	-0.5L 7.6H -0.8L 8.7H	19 Sa (EDT)	02:17 08:06 14:17 20:21	0.5L 6.5H 0.1L 7.7H	4 Mo (EDT)	03:04 08:44 15:07 21:18	-0.9L 7.5H -1.1L 9.0H	19 Tu (EDT)	03:09 08:58 15:09 21:11	0.5L 6.3H 0.1L 7.7H
5 Th (EDT)	01:55 07:45 14:10 20:15	-0.7L 7.8H -0.7L 8.4H	20 Fr (EDT)	02:45 08:38 14:51 20:49	0.1L 6.9H -0.1L 7.7H	5 Sa (EDT)	02:27 08:10 14:34 20:43	-0.9L 7.8H -1.0L 9.0H	20 Su (EDT)	02:57 08:46 14:57 20:58	0.4L 6.5H 0.1L 7.7H	5 Tu (EDT)	03:57 09:38 16:01 22:12	-1.0L 7.5H -1.0L 8.8H	20 We (EDT)	03:48 09:36 15:50 21:48	0.4L 6.3H 0.2L 7.7H
6 Fr (EDT)	02:48 08:35 15:00 21:03	-1.0L 8.0H -1.0L 8.8H	21 Sa (EDT)	03:24 09:14 15:28 21:25	0.1L 6.8H 0.0L 7.7H	6 Su (EDT)	03:21 09:03 15:27 21:34	-1.1L 7.8H -1.1L 9.1H	21 Mo (EDT)	03:35 09:24 15:35 21:34	0.4L 6.4H 0.2L 7.7H	6 We (EDT)	04:48 10:33 16:54 23:05	-1.0L 7.4H -0.8L 8.5H	21 Th (EDT)	04:26 10:14 16:31 22:25	0.3L 6.3H 0.2L 7.6H
7 Sa (EDT)	03:39 09:24 15:49 21:52	-1.2L 8.0H -1.2L 8.9H	22 Su (EDT)	04:00 09:50 16:04 21:59	0.2L 6.7H 0.1L 7.6H	7 Mo (EDT)	04:13 09:55 16:18 22:27	-1.1L 7.7H -1.1L 9.0H	22 Tu (EDT)	04:12 10:00 16:13 22:10	0.4L 6.3H 0.3L 7.6H	7 Th (EDT)	05:37 11:29 17:45	-0.8L 7.2H -0.4L	22 Fr (EDT)	05:04 10:53 17:13 23:05	0.2L 6.3H 0.3L 7.5H
8 Su (EDT)	04:30 10:13 16:37 22:43	-1.3L 7.9H -1.2L 8.8H	23 Mo (EDT)	04:35 10:25 16:39 22:34	0.3L 6.5H 0.2L 7.5H	8 Tu (EDT)	05:05 10:49 17:10 23:22	-1.0L 7.5H -0.8L 8.6H	23 We (EDT)	04:48 10:37 16:52 22:46	0.5L 6.2H 0.4L 7.5H	8 Fr (EDT)	00:01 06:26 12:27 18:37	8.0H -0.6L 7.0H 0.0L	23 Sa (EDT)	05:42 11:36 17:56 23:49	0.2L 6.4H 0.3L 7.4H
9 Mo (EDT)	05:20 11:05 17:27 23:38	-1.1L 7.6H -1.0L 8.5H	24 Tu (EDT)	05:10 11:01 17:15 23:11	0.5L 6.3H 0.4L 7.3H	9 We (EDT)	05:56 11:47 18:02	-0.8L 7.3H -0.5L	24 Th (EDT)	05:25 11:15 17:31 23:26	0.5L 6.1H 0.5L 7.3H	9 Sa (EDT)	00:56 07:16 13:24 19:31	7.6H -0.3L 6.9H 0.5L	24 Su (EDT)	06:23 12:25 18:43	0.1L 6.5H 0.5L
10 Tu (EDT)	06:11 12:02 18:18	-0.8L 7.3H -0.6L	25 We (EDT)	05:45 11:40 17:53 23:51	0.6L 6.1H 0.6L 7.1H	10 Th (EDT)	00:21 06:48 12:47 18:57	8.1H -0.4L 7.0H 0.0L	25 Fr (EDT)	06:03 11:58 18:13	0.5L 6.1H 0.6L	10 Su (EDT)	01:49 08:07 14:18 20:28	7.1H 0.0L 6.8H 0.8L	25 Mo (EDT)	00:38 07:07 13:18 19:36	7.2H 0.1L 6.7H 0.6L
11 We (EDT)	00:37 07:05 13:02 19:13	8.1H -0.4L 7.0H -0.1L	26 Th (EDT)	06:23 12:23 18:34	0.8L 5.9H 0.8L	11 Fr (EDT)	01:20 07:42 13:48 19:56	7.7H -0.1L 6.9H 0.4L	26 Sa (EDT)	00:11 06:44 12:47 19:00	7.2H 0.5L 6.1H 0.8L	11 Mo (EDT)	02:40 08:59 15:09 21:30	6.8H 0.2L 6.8H 1.1L	26 Tu (EDT)	01:31 07:56 14:14 20:35	7.1H 0.0L 7.0H 0.6L
12 Th (EDT)	01:39 08:03 14:04 20:15	7.6H 0.0L 6.7H 0.3L	27 Fr (EDT)	00:37 07:05 13:13 19:21	6.9H 0.9L 5.9H 0.9L	12 Sa (EDT)	02:18 08:40 14:46 21:00	7.3H 0.2L 6.8H 0.8L	27 Su (EDT)	01:01 07:30 13:41 19:54	7.1H 0.5L 6.3H 0.8L	12 Tu (EDT)	03:30 09:52 15:58 22:30	6.5H 0.3L 6.8H 1.1L	27 We (EDT)	02:27 08:52 15:11 21:42	6.9H 0.0L 7.3H 0.6L
13 Fr (EDT)	02:41 09:06 15:05 21:24	7.3H 0.3L 6.6H 0.6L	28 Sa (EDT)	01:29 07:54 14:07 20:18	6.8H 1.0L 6.0H 1.0L	13 Su (EDT)	03:14 09:39 15:41 22:07	6.9H 0.3L 6.8H 0.9L	28 Mo (EDT)	01:55 08:22 14:37 20:56	7.0H 0.4L 6.6H 0.8L	13 We (EDT)	04:19 10:43 16:47 23:26	6.2H 0.4L 6.9H 1.1L	28 Th (EDT)	03:25 09:53 16:10 22:49	6.9H -0.1L 7.6H 0.4L
14 Sa (EDT)	03:41 10:11 16:05 22:34	7.0H 0.4L 6.6H 0.7L	29 Su (EDT)	02:24 08:51 15:04 21:23	6.8H 0.9L 6.2H 1.0L	14 Mo (EDT)	04:07 10:35 16:34 23:08	6.7H 0.3L 6.8H 0.9L	29 Tu (EDT)	02:52 09:20 15:34 22:04	6.9H 0.3L 7.0H 0.7L	14 Th (EDT)	05:08 11:31 17:36	6.1H 0.4L 7.0H	29 Fr (EDT)	04:25 10:56 17:11 23:53	6.8H -0.3L 7.9H 0.2L
15 Su (EDT)	04:40 11:11 17:03 23:37	6.8H 0.3L 6.7H 0.6L	30 Mo (EDT)	03:22 09:53 16:02 22:31	6.8H 0.7L 6.6H 0.8L	15 Tu (EDT)	04:59 11:26 17:25	6.5H 0.3L 7.0H	30 We (EDT)	03:50 10:21 16:33 23:10	7.0H 0.1L 7.4H 0.4L	15 Fr (EDT)	00:16 05:58 12:17 18:23	1.0L 6.1H 0.3L 7.2H	30 Sa (EDT)	05:27 11:58 18:13	6.8H -0.5L 8.2H
									31 Th (EDT)	04:49 11:21 17:32	7.0H -0.2L 7.9H						

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)

31° 32 N 81° 12 W

Average Tides

Mean Range: 6.9 ft
 MHWS 8.1 ft
 Mean Tide: 3.6 ft

July, 2012

August, 2012

September, 2012

1 Su (EDT)	00:54 06:30 12:57 19:14	-0.2L 7.0H -0.7L 8.5H	16 Mo (EDT)	01:12 07:01 13:12 19:23	1.0L 6.1H 0.3L 7.4H	1 We (EDT)	02:28 08:12 14:36 20:48	-0.5L 7.3H -0.6L 8.4H	16 Th (EDT)	02:06 08:02 14:18 20:19	0.6L 6.9H 0.1H 8.0H	1 Sa (EDT)	03:36 09:27 15:55 21:52	-0.3L 7.9H 0.0L 7.9H	16 Su (EDT)	03:01 09:00 15:31 21:18	-0.1L 8.3H -0.2L 8.4H
2 Mo (EDT)	01:51 07:30 13:55 20:10	-0.5L 7.1H -0.9L 8.6H	17 Tu (EDT)	01:56 07:48 13:58 20:06	0.7L 6.2H 0.2L 7.6H	2 Th (EDT)	03:17 09:03 15:28 21:35	-0.6L 7.5H -0.6L 8.3H	17 Fr (EDT)	02:49 08:45 15:05 21:00	0.3L 7.2H -0.1L 8.1H	2 Su (EDT)	04:17 10:08 16:37 22:32	-0.2L 7.8H 0.2L 7.6H	17 Mo (EDT)	03:47 09:45 16:20 22:03	-0.3L 8.6H -0.3L 8.3H
3 Tu (EDT)	02:46 08:27 14:51 21:04	-0.7L 7.3H -0.9L 8.7H	18 We (EDT)	02:39 08:31 14:44 20:47	0.5L 6.4H 0.1L 7.8H	3 Fr (EDT)	04:04 09:52 16:16 22:20	-0.7L 7.6H -0.4L 8.1H	18 Sa (EDT)	03:32 09:26 15:51 21:41	0.0L 7.0H -0.2L 8.2H	3 Mo (EDT)	04:55 10:49 17:17 23:13	0.0L 7.7H 0.5L 7.3H	18 Tu (EDT)	04:32 10:32 17:08 22:51	-0.4L 8.7H -0.2L 8.1H
4 We (EDT)	03:38 09:21 15:45 21:55	-0.9L 7.4H -0.9L 8.5H	19 Th (EDT)	03:21 09:12 15:28 21:25	0.3L 6.6H 0.0L 7.8H	4 Sa (EDT)	04:47 10:38 17:02 23:04	-0.6L 7.5H -0.1L 7.7H	19 Su (EDT)	04:14 10:08 16:37 22:24	-0.2L 7.7H -0.2L 8.1H	4 Tu (EDT)	05:32 11:31 17:55 23:55	0.2L 7.5H 0.9L 6.9H	19 We (EDT)	05:19 11:24 17:59 23:44	-0.4L 8.6H 0.0L 7.8H
5 Th (EDT)	04:28 10:14 16:36 22:45	-0.9L 7.4H -0.7L 8.2H	20 Fr (EDT)	04:01 09:51 16:11 22:04	0.1L 6.7H 0.0L 7.8H	5 Su (EDT)	05:29 11:25 17:45 23:49	-0.4L 7.3H 0.2L 7.3H	20 Mo (EDT)	04:56 10:53 17:24 23:09	-0.3L 7.8H -0.1L 7.9H	5 We (EDT)	06:09 12:14 18:34	0.5L 7.3H 1.2L	20 Th (EDT)	06:07 12:22 18:52	-0.2L 8.4H 0.3L
6 Fr (EDT)	05:15 11:06 17:25 23:35	-0.8L 7.3H -0.4L 7.8H	21 Sa (EDT)	04:40 10:31 16:55 22:45	0.0L 6.9H 0.0L 7.7H	6 Mo (EDT)	06:08 12:11 18:28	-0.1L 7.2H 0.6L	21 Tu (EDT)	05:39 11:43 18:13	-0.4L 7.9H 0.1L	6 Th (EDT)	00:39 06:47 13:01 19:15	6.6H 0.8L 7.1H 1.6L	21 Fr (EDT)	00:42 07:00 13:24 19:50	7.5H 0.1L 8.2H 0.6L
7 Sa (EDT)	06:00 11:59 18:13	-0.6L 7.1H 0.0L	22 Su (EDT)	05:20 11:15 17:40 23:29	-0.2L 7.0H 0.1L 7.6H	7 Tu (EDT)	00:34 06:48 12:59 19:11	6.9H 0.2L 7.0H 1.0L	22 We (EDT)	00:00 06:25 12:38 19:05	7.6H -0.3L 7.8H 0.3L	7 Fr (EDT)	01:26 07:29 13:50 20:02	6.3H 1.1L 6.9H 1.8L	22 Sa (EDT)	01:43 07:58 14:27 20:54	7.2H 0.4L 8.0H 0.9L
8 Su (EDT)	00:24 06:44 12:51 19:01	7.4H -0.3L 7.0H 0.5L	23 Mo (EDT)	06:01 12:03 18:28	-0.2L 7.1H 0.2L	8 We (EDT)	01:21 07:29 13:46 19:58	6.5H 0.5L 6.8H 1.4L	23 Th (EDT)	00:55 07:16 13:38 20:04	7.3H -0.1L 7.8H 0.6L	8 Sa (EDT)	02:16 08:18 14:40 20:58	6.1H 1.3L 6.9H 2.0L	23 Su (EDT)	02:46 09:05 15:30 22:01	7.1H 0.6L 7.8H 0.9L
9 Mo (EDT)	01:14 07:28 13:41 19:51	7.0H 0.0L 6.8H 0.9L	24 Tu (EDT)	00:18 06:45 12:57 19:20	7.4H -0.2L 7.2H 0.4L	9 Th (EDT)	02:08 08:14 14:34 20:51	6.2H 0.7L 6.7H 1.6L	24 Fr (EDT)	01:54 08:13 14:39 21:09	7.1H 0.1L 7.8H 0.8L	9 Su (EDT)	03:07 09:14 15:32 21:59	6.0H 1.4L 6.9H 1.9L	24 Mo (EDT)	03:48 10:15 16:32 23:05	7.0H 0.4L 7.8H 0.7L
10 Tu (EDT)	02:02 08:14 14:30 20:45	6.6H 0.3L 6.7H 1.2L	25 We (EDT)	01:12 07:34 13:54 20:18	7.1H -0.2L 7.4H 0.6L	10 Fr (EDT)	02:56 09:05 15:24 21:50	6.0H 0.9L 6.7H 1.7L	25 Sa (EDT)	02:55 09:17 15:41 22:17	6.9H 0.3L 7.3H 0.8L	10 Mo (EDT)	04:01 10:15 16:26 22:59	6.1H 1.3L 7.0H 1.7L	25 Tu (EDT)	04:50 11:21 17:32	7.1H 0.6L 7.8H
11 We (EDT)	02:49 09:03 15:18 21:43	6.3H 0.5L 6.7H 1.4L	26 Th (EDT)	02:08 08:30 14:53 21:24	7.0H -0.1L 7.5H 0.6L	11 Sa (EDT)	03:47 10:00 16:14 22:49	5.9H 1.0L 6.8H 1.7L	26 Su (EDT)	03:57 10:26 16:45 23:22	6.8H 0.3L 7.8H 0.6L	11 Tu (EDT)	04:55 11:14 17:20 23:53	6.3H 1.1L 7.2H 1.4L	26 We (EDT)	00:02 05:50 12:21 18:28	0.5L 7.4H 0.5L 7.8H
12 Th (EDT)	03:37 09:55 16:06 22:41	6.0H 0.6L 6.7H 1.4L	27 Fr (EDT)	03:07 09:32 15:53 22:32	6.8H -0.1L 7.6H 0.6L	12 Su (EDT)	04:39 10:56 17:07 23:44	5.9H 0.9L 6.9H 1.5L	27 Mo (EDT)	05:01 11:32 17:48	6.9H 0.2L 7.9H	12 We (EDT)	05:50 12:09 18:12	6.6H 0.8L 7.5H	27 Th (EDT)	00:54 06:46 13:14 19:19	0.3L 7.6H 0.4L 7.9H
13 Fr (EDT)	04:27 10:46 16:55 23:35	5.9H 0.6L 6.8H 1.3L	28 Sa (EDT)	04:08 10:38 16:56 23:37	6.7H -0.1L 7.8H 0.4L	13 Mo (EDT)	05:33 11:50 17:59	6.0H 0.7L 7.1H	28 Tu (EDT)	00:22 06:03 12:33 18:47	0.3L 7.1H 0.0L 8.0H	13 Th (EDT)	00:43 06:42 13:02 19:02	1.0L 7.0H 0.5L 7.9H	28 Fr (EDT)	01:41 07:36 14:04 20:04	0.1L 7.9H 0.3L 7.9H
14 Sa (EDT)	05:18 11:36 17:46	5.9H 0.5L 7.0H	29 Su (EDT)	05:11 11:42 17:59	6.7H -0.3L 8.0H	14 Tu (EDT)	00:34 06:27 12:41 18:49	1.2L 6.2H 0.5L 7.4H	29 We (EDT)	01:16 07:02 13:29 19:40	0.1L 7.3H -0.1L 8.2H	14 Th (EDT)	01:30 07:31 13:52 19:49	0.6L 7.5H 0.2L 8.2H	29 Fr (EDT)	02:25 08:20 14:49 20:45	0.0L 8.1H 0.3L 7.8H
15 Su (EDT)	00:25 06:10 12:25 18:36	1.2L 5.9H 0.4L 7.2H	30 Mo (EDT)	00:38 06:15 12:44 19:01	0.1L 6.9H -0.4L 8.2H	15 We (EDT)	01:21 07:16 13:30 19:36	0.9L 6.5H 0.3L 7.7H	30 Th (EDT)	02:06 07:55 14:21 20:28	-0.1L 7.6H -0.2L 8.2H	15 Sa (EDT)	02:16 08:16 14:42 20:33	0.2L 8.0H -0.1L 8.3H	30 Su (EDT)	03:06 09:00 15:32 21:24	0.1L 8.1H 0.4L 7.7H
			31 Tu (EDT)	01:34 07:16 13:41 19:57	-0.2L 7.1H -0.6L 8.4H				31 Fr (EDT)	02:53 08:43 15:10 21:11	-0.3L 7.8H -0.1L 8.1H						

Tides:Blackbeard Island

based on Savannah River Ent., Georgia (NOAA)
31° 32 N 81° 12 W

Average Tides	
Mean Range:	6.9 ft
MHWS	8.1 ft
Mean Tide:	3.6 ft

October, 2012

November, 2012

December, 2012

1 Mo (EDT)	03:45 09:38 16:11 22:02	0.2L 8.1H 0.6L 7.5H	16 Tu (EDT)	03:21 09:24 16:02 21:43	-0.5L 9.2H -0.4L 8.3H	1 Th (EST)	03:28 09:24 15:59 21:48	0.5L 7.8H 1.0L 6.7H	16 Fr (EST)	03:44 09:54 16:29 22:14	-0.8L 9.0H -0.5L 7.7H	1 Sa (EST)	03:40 09:37 16:10 22:00	0.3L 7.5H 0.7L 6.3H	16 Su (EST)	04:20 10:34 17:00 22:55	-1.0L 8.3H -0.8L 7.4H
2 Tu (EDT)	04:22 10:16 16:49 22:39	0.3L 8.0H 0.8L 7.2H	17 We (EDT)	04:10 10:15 16:53 22:34	-0.6L 9.2H -0.4L 8.1H	2 Fr (EST)	04:04 10:02 16:34 22:27	0.7L 7.6H 1.1L 6.5H	17 Sa (EST)	04:36 10:52 17:21 23:14	-0.6L 8.6H -0.3L 7.5H	2 Su (EST)	04:17 10:14 16:46 22:39	0.5L 7.4H 0.7L 6.2H	17 Mo (EST)	05:12 11:29 17:49 23:52	-0.6L 7.9H -0.6L 7.1H
3 We (EDT)	04:58 10:54 17:25 23:18	0.5L 7.8H 1.0L 6.9H	18 Th (EDT)	05:00 11:08 17:44 23:29	-0.5L 9.0H -0.2L 7.8H	3 Sa (EST)	04:41 10:42 17:11 23:10	0.9L 7.4H 1.3L 6.3H	18 Su (EST)	05:30 11:52 18:14 00:00	-0.2L 8.2H 0.0L	3 Mo (EST)	04:56 10:55 17:24 23:23	0.6L 7.2H 0.7L 6.2H	18 Tu (EST)	06:04 12:23 18:40 00:00	-0.1L 7.4H -0.2L
4 Th (EDT)	05:33 11:34 18:01	0.8L 7.5H 1.3L	19 Fr (EDT)	05:51 12:07 18:37	-0.3L 8.7H 0.1L	4 Su (EST)	05:21 11:27 17:51 23:57	1.1L 7.2H 1.4L 6.2H	19 Mo (EST)	00:16 06:26 12:51 19:11	7.3H 0.3L 7.8H 0.2L	4 Tu (EST)	05:39 11:41 18:06	0.7L 7.1H 0.7L	19 We (EST)	00:48 07:00 13:16 19:33	7.0H 0.4L 6.9H 0.1L
5 Fr (EDT)	00:00 06:11 12:18 18:40	6.6H 1.0L 7.3H 1.6L	20 Sa (EDT)	00:29 06:45 13:10 19:34	7.5H 0.1L 8.3H 0.4L	5 Mo (EST)	06:05 12:16 18:37	1.2L 7.1H 1.5L	20 Tu (EST)	01:16 07:29 13:48 20:10	7.1H 0.7L 7.4H 0.4L	5 We (EST)	00:13 06:27 12:31 18:53	6.3H 0.9L 7.0H 0.7L	20 Th (EST)	01:42 08:01 14:08 20:28	6.8H 0.8L 6.6H 0.3L
6 Sa (EDT)	00:46 06:51 13:06 19:23	6.3H 1.2L 7.1H 1.8L	21 Su (EDT)	01:32 07:44 14:12 20:35	7.3H 0.5L 8.0H 0.7L	6 Mo (EST)	00:49 06:56 13:08 19:29	6.2H 1.4L 7.1H 1.4L	21 We (EST)	02:14 08:35 14:43 21:09	7.1H 0.9L 7.1H 0.5L	6 Th (EST)	01:06 07:24 13:24 19:47	6.4H 0.9L 6.9H 0.6L	21 Fr (EST)	02:35 09:05 14:59 21:24	6.7H 1.0L 6.3H 0.4L
7 Su (EDT)	01:36 07:37 13:57 20:13	6.2H 1.4L 7.0H 1.9L	22 Mo (EDT)	02:35 08:50 15:13 21:40	7.2H 0.8L 7.8H 0.8L	7 We (EST)	01:43 07:56 14:02 20:27	6.4H 1.4L 7.1H 1.3L	22 Th (EST)	03:09 09:41 15:37 22:04	7.1H 1.0L 6.9H 0.4L	7 Fr (EST)	02:02 08:28 14:20 20:48	6.7H 0.9L 6.9H 0.4L	22 Sa (EST)	03:27 10:06 15:51 22:16	6.7H 1.0L 6.1H 0.3L
8 Mo (EDT)	02:28 08:32 14:50 21:11	6.2H 1.6L 7.0H 1.9L	23 Tu (EDT)	03:35 09:59 16:12 22:41	7.2H 0.9L 7.6H 0.7L	8 Th (EST)	02:38 09:01 14:57 21:27	6.7H 1.3L 7.2H 1.0L	23 Fr (EST)	04:03 10:39 16:29 22:54	7.1H 0.9L 6.8H 0.3L	8 Sa (EST)	03:00 09:35 15:19 21:49	7.1H 0.7L 6.9H 0.1L	23 Su (EST)	04:19 11:01 16:44 23:05	6.7H 0.9L 6.0H 0.3L
9 Tu (EDT)	03:22 09:34 15:43 22:12	6.3H 1.5L 7.1H 1.7L	24 We (EDT)	04:34 11:05 17:08 23:37	7.3H 0.9L 7.5H 0.5L	9 Fr (EST)	03:34 10:05 15:54 22:25	7.1H 1.0L 7.3H 0.6L	24 Sa (EST)	04:54 11:31 17:20 23:40	7.3H 0.8L 6.7H 0.3L	9 Su (EST)	04:00 10:40 16:19 22:50	7.5H 0.4L 7.0H -0.2L	24 Mo (EST)	05:10 11:50 17:35 23:52	6.8H 0.8L 6.0H 0.2L
10 We (EDT)	04:17 10:37 16:38 23:10	6.5H 1.4L 7.3H 1.3L	25 Th (EDT)	05:31 12:04 18:02	7.4H 0.8L 7.4H	10 Sa (EST)	04:32 11:06 16:51 23:20	7.6H 0.6L 7.5H 0.1L	25 Su (EST)	05:43 12:19 18:07	7.4H 0.7L 6.7H	10 Mo (EST)	05:01 11:41 17:20 23:48	7.9H 0.0L 7.2H -0.6L	25 Tu (EST)	05:58 12:35 18:23	7.0H 0.7L 6.1H
11 Th (EDT)	05:12 11:37 17:33	6.9H 1.0L 7.5H	26 Fr (EDT)	00:27 06:24 12:56 18:52	0.4L 7.6H 0.7L 7.4H	11 Su (EST)	05:28 12:03 17:47	8.2H 0.2L 7.7H	26 Mo (EST)	00:24 06:27 13:02 18:51	0.2L 7.6H 0.7L 6.7H	11 Tu (EST)	06:02 12:39 18:20	8.4H -0.4L 7.4H	26 We (EST)	00:36 06:43 13:17 19:07	0.1L 7.2H 0.5L 6.2H
12 Fr (EDT)	00:03 06:07 12:33 18:26	0.9L 7.4H 0.6L 7.8H	27 Sa (EDT)	01:12 07:11 13:43 19:37	0.3L 7.8H 0.6L 7.4H	12 Mo (EST)	00:13 06:23 12:58 18:41	-0.3L 8.7H -0.2L 8.0H	27 Tu (EST)	01:05 07:09 13:43 19:32	0.2L 7.7H 0.6L 6.8H	12 We (EST)	00:46 06:59 13:35 19:16	-0.9L 8.7H -0.7L 7.6H	27 Th (EST)	01:19 07:25 13:57 19:48	0.0L 7.3H 0.4L 6.3H
13 Sa (EDT)	00:54 06:59 13:27 19:17	0.4L 8.0H 0.2L 8.1H	28 Su (EST)	00:55 06:54 13:27 19:18	0.2L 8.0H 0.6L 7.4H	13 Tu (EST)	01:06 07:15 13:53 19:34	-0.6L 9.1H -0.5L 8.1H	28 We (EST)	01:45 07:47 14:22 20:10	0.2L 7.8H 0.6L 6.7H	13 Th (EST)	01:41 07:53 14:29 20:10	-1.2L 8.9H -0.9L 7.7H	28 Fr (EST)	02:00 08:03 14:35 20:26	-0.1L 7.4H 0.3L 6.4H
14 Su (EDT)	01:43 07:48 14:19 20:06	0.0L 8.5H -0.1L 8.3H	29 Mo (EST)	01:35 07:34 14:08 19:57	0.2L 8.1H 0.6L 7.3H	14 We (EST)	01:59 08:07 14:46 20:25	-0.8L 9.3H -0.7L 8.1H	29 Th (EST)	02:24 08:24 14:59 20:47	0.2L 7.8H 0.6L 6.6H	14 Fr (EST)	02:36 08:46 15:21 21:04	-1.3L 8.9H -1.0L 7.7H	29 Sa (EST)	02:40 08:39 15:12 21:02	-0.1L 7.5H 0.2L 6.4H
15 Mo (EDT)	02:32 08:36 15:11 20:54	-0.3L 8.9H -0.3L 8.4H	30 Tu (EST)	02:14 08:11 14:46 20:34	0.3L 8.1H 0.7L 7.2H	15 Th (EST)	02:52 09:00 15:37 21:18	-0.9L 9.2H -0.7L 8.0H	30 Fr (EST)	03:02 09:00 15:35 21:23	0.3L 7.7H 0.6L 6.5H	15 Sa (EST)	03:29 09:39 16:11 21:58	-1.2L 8.7H -1.0L 7.6H	30 Su (EST)	03:18 09:15 15:47 21:37	-0.1L 7.4H 0.1L 6.3H
			31 We (EST)	02:51 08:48 15:23 21:11	0.4L 8.0H 0.8L 7.0H										31 Mo (EST)	03:57 09:51 16:22 22:14	-0.1L 7.3H 0.1L 6.3H