

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

January, 2010

February, 2010

March, 2010

1 Fr (EST)	03:20 08:59 16:00 21:26	-1.4L 8.7H -1.0L 7.3H	16 Sa (EST)	03:45 09:31 16:21 21:39	-0.1L 7.1H 0.0L 6.3H	1 Mo (EST)	04:48 10:22 17:13 22:53	-1.9L 8.3H -1.6L 7.9H	15 Mo (EST)	03:59 09:39 16:24 21:48	-0.2L 6.9H -0.2L 6.7H	1 Mo (EST)	03:41 09:12 16:02 21:40	-1.9L 8.3H -1.7L 8.4H	16 Tu (EST)	03:36 09:11 15:51 21:20	0.0L 6.9H -0.2L 7.3H
2 Sa (EST)	04:12 09:50 16:48 22:19	-1.6L 8.7H -1.2L 7.4H	17 Su (EST)	04:21 10:06 16:54 22:16	0.0L 6.9H 0.0L 6.3H	2 Tu (EST)	05:38 11:12 17:59 23:47	-1.6L 7.9H -1.4L 7.7H	16 Tu (EST)	04:35 10:11 16:56 22:21	-0.1L 6.7H -0.2L 6.7H	2 Tu (EST)	04:31 09:59 16:48 22:29	-1.8L 8.1H -1.6L 8.3H	17 We (EST)	04:13 09:44 16:26 21:53	-0.1L 6.8H -0.2L 7.4H
3 Su (EST)	05:03 10:41 17:36 23:14	-1.5L 8.4H -1.2L 7.4H	18 Mo (EST)	04:57 10:40 17:27 22:52	0.1L 6.7H 0.0L 6.3H	3 We (EST)	06:29 12:04 18:46	-1.1L 7.4H -1.1L	17 We (EST)	05:10 10:43 17:29 22:56	0.0L 6.5H -0.1L 6.7H	3 We (EST)	05:20 10:47 17:32 23:19	-1.5L 7.7H -1.3L 8.0H	18 Th (EST)	04:49 10:16 17:01 22:27	0.0L 6.6H -0.1L 7.4H
4 Mo (EST)	05:55 11:35 18:24	-1.3L 8.1H -1.1L	19 Tu (EST)	05:32 11:14 18:00 23:30	0.2L 6.5H 0.1L 6.2H	4 Th (EST)	00:42 07:22 12:57 19:35	7.4H -0.5L 6.8H -0.6L	18 Th (EST)	05:46 11:17 18:04 23:34	0.2L 6.3H 0.0L 6.7H	4 Th (EST)	06:08 11:37 18:17	-1.0L 7.2H -0.8L	19 Fr (EST)	05:27 10:51 17:39 23:07	0.1L 6.4H 0.0L 7.3H
5 Tu (EST)	00:11 06:48 12:29 19:13	7.4H -0.9L 7.6H -0.8L	20 We (EST)	06:09 11:51 18:36	0.4L 6.2H 0.2L	5 Fr (EST)	01:37 08:19 13:50 20:29	7.1H 0.1L 6.3H -0.1L	19 Fr (EST)	06:25 11:57 18:43	0.4L 6.1H 0.1L	5 Fr (EST)	00:11 06:57 12:28 19:03	7.5H -0.3L 6.6H -0.2L	20 Sa (EST)	06:08 11:33 18:20 23:55	0.3L 6.2H 0.1L 7.2H
6 We (EST)	01:09 07:45 13:24 20:06	7.3H -0.4L 7.1H -0.5L	21 Th (EST)	00:12 06:49 12:33 19:15	6.2H 0.6L 6.0H 0.3L	6 Sa (EST)	02:34 09:22 14:45 21:30	6.7H 0.6L 5.9H 0.3L	20 Sa (EST)	00:20 07:10 12:45 19:29	6.7H 0.6L 5.9H 0.2L	6 Sa (EST)	01:05 07:49 13:21 19:54	7.1H 0.3L 6.2H 0.3L	21 Su (EST)	06:53 12:24 19:08	0.6L 6.0H 0.3L
7 Th (EST)	02:06 08:46 14:18 21:03	7.1H 0.1L 6.7H -0.2L	22 Fr (EST)	00:58 07:36 13:20 20:01	6.3H 0.8L 5.8H 0.4L	7 Su (EST)	03:31 10:28 15:41 22:34	6.5H 0.8L 5.6H 0.5L	21 Su (EST)	01:14 08:04 13:41 20:25	6.7H 0.9L 5.7H 0.3L	7 Su (EST)	02:01 08:48 14:16 20:52	6.6H 0.8L 5.8H 0.8L	22 Mo (EST)	00:51 07:47 13:24 20:06	7.1H 0.8L 5.9H 0.5L
8 Fr (EST)	03:03 09:52 15:13 22:04	7.0H 0.4L 6.3H 0.0L	23 Sa (EST)	01:49 08:33 14:13 20:57	6.4H 1.0L 5.7H 0.4L	8 Mo (EST)	04:30 11:31 16:39 23:35	6.3H 0.8L 5.5H 0.5L	22 Mo (EST)	02:14 09:11 14:43 21:33	6.7H 1.0L 5.7H 0.3L	8 Mo (EST)	02:58 09:53 15:12 21:58	6.3H 1.1L 5.6H 1.0L	23 Tu (EST)	01:53 08:52 14:29 21:14	7.0H 0.9L 6.0H 0.5L
9 Sa (EST)	04:01 10:57 16:09 23:04	6.9H 0.5L 6.0H 0.1L	24 Su (EST)	02:45 09:40 15:11 22:01	6.5H 1.1L 5.6H 0.3L	9 Tu (EST)	05:30 12:26 17:37	6.3H 0.7L 5.6H	23 Tu (EST)	03:18 10:25 15:51 22:44	6.8H 0.9L 5.8H 0.1L	9 Tu (EST)	03:56 10:56 16:09 23:03	6.1H 1.2L 5.6H 1.0L	24 We (EST)	02:59 10:04 15:36 22:28	7.0H 0.8L 6.2H 0.3L
10 Su (EST)	04:59 11:57 17:06	6.8H 0.5L 5.9H	25 Mo (EST)	03:46 10:52 16:15 23:08	6.7H 0.9L 5.7H 0.0L	10 We (EST)	00:29 06:25 13:15 18:31	0.4L 6.5H 0.5L 5.8H	24 We (EST)	04:26 11:35 17:00 23:52	7.0H 0.5L 6.1H -0.3L	10 We (EST)	04:55 11:52 17:07	6.1H 1.0L 5.7H	25 Th (EST)	04:06 11:12 16:44 23:37	7.2H 0.5L 6.6H -0.1L
11 Mo (EST)	00:00 05:57 12:51 18:02	0.1L 6.8H 0.4L 5.9H	26 Tu (EST)	04:51 11:59 17:21	7.0H 0.6L 5.9H	11 Th (EST)	01:18 07:13 13:59 19:19	0.2L 6.6H 0.3L 6.0H	25 Th (EST)	05:33 12:37 18:06	7.4H 0.0L 6.6H	11 Th (EST)	00:01 05:51 12:41 18:02	0.9L 6.3H 0.8L 6.0H	26 Fr (EST)	05:11 12:13 17:49	7.4H 0.0L 7.1H
12 Tu (EST)	00:52 06:50 13:40 18:54	0.1L 6.9H 0.3L 6.0H	27 We (EST)	00:11 05:55 13:00 18:25	-0.4L 7.4H 0.1L 6.4H	12 Fr (EST)	02:03 07:55 14:39 20:01	0.1L 6.8H 0.1L 6.3H	26 Fr (EST)	00:55 06:36 13:33 19:07	-0.8L 7.8H -0.6L 7.2H	12 Fr (EST)	00:51 06:40 13:24 18:50	0.6L 6.5H 0.5L 6.3H	27 Sa (EST)	00:39 06:13 13:08 18:48	-0.6L 7.7H -0.6L 7.7H
13 We (EST)	01:40 07:36 14:26 19:41	0.0L 7.0H 0.2L 6.1H	28 Th (EST)	01:12 06:56 13:56 19:24	-0.9L 7.9H -0.5L 6.9H	13 Sa (EST)	02:44 08:32 15:16 20:39	-0.1L 6.9H -0.1L 6.5H	27 Sa (EST)	01:53 07:32 14:25 20:01	-1.3L 8.1H -1.1L 7.8H	13 Sa (EST)	01:36 07:24 14:03 19:33	0.4L 6.7H 0.3L 6.7H	28 Su (EST)	01:37 07:09 13:59 19:41	-1.0L 7.9H -1.0L 8.3H
14 Th (EST)	02:25 08:18 15:07 20:23	-0.1L 7.1H 0.1L 6.2H	29 Fr (EST)	02:09 07:51 14:49 20:18	-1.4L 8.3H -1.0L 7.3H	14 Su (EST)	03:23 09:07 15:50 21:15	-0.2L 7.0H -0.2L 6.7H	28 Su (EST)	02:49 08:23 15:15 20:51	-1.7L 8.3H -1.5L 8.2H	14 Su (EST)	02:18 08:02 14:41 20:12	0.2L 6.8H 0.1L 7.0H	29 Mo (EST)	02:32 08:01 14:49 20:31	-1.3L 8.0H -1.2L 8.6H
15 Fr (EST)	03:06 08:55 15:45 21:02	-0.1L 7.1H 0.0L 6.3H	30 Sa (EST)	03:04 08:43 15:39 21:10	-1.8L 8.5H -1.4L 7.7H				15 Mo (EST)	02:58 08:38 15:16 20:47	0.0L 6.9H -0.1L 7.2H	15 Mo (EST)	02:58 08:38 15:16 20:47	0.0L 6.9H -0.1L 7.2H	30 Tu (EST)	03:23 08:49 15:36 21:18	-1.5L 8.0H -1.3L 8.7H
			31 Su (EST)	03:57 09:33 16:27 22:01	-1.9L 8.5H -1.6L 7.9H										31 We (EST)	04:12 09:35 16:21 22:04	-1.4L 7.8H -1.1L 8.5H

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

April, 2010			May, 2010			June, 2010											
1 Th (EST)	04:59 10:21 17:05 22:51	-1.0L 7.4H -0.8L 8.1H	16 Fr (EDT)	05:31 10:53 17:38 23:06	0.1L 6.7H -0.1L 7.9H	1 Sa (EDT)	06:23 11:42 18:21	-0.2L 6.7H 0.1L	16 Su (EDT)	05:58 11:19 18:04 23:38	0.0L 6.6H -0.2L 8.1H	1 Tu (EDT)	00:29 07:20 12:51 19:17	7.1H 0.6L 6.1H 1.0L	16 We (EDT)	00:21 07:18 13:01 19:36	8.2H -0.5L 7.0H -0.3L
2 Fr (EST)	05:45 11:09 17:48 23:41	-0.6L 7.0H -0.3L 7.6H	17 Sa (EDT)	06:12 11:33 18:19 23:49	0.1L 6.5H 0.0L 7.8H	2 Su (EDT)	00:11 07:07 12:31 19:04	7.6H 0.3L 6.4H 0.6L	17 Mo (EDT)	06:44 12:12 18:53	0.0L 6.6H -0.1L	2 We (EDT)	01:15 08:00 13:41 20:01	6.7H 0.8L 6.0H 1.3L	17 Th (EDT)	01:17 08:08 14:02 20:34	7.9H -0.5L 7.1H 0.0L
3 Sa (EST)	06:32 11:59 18:33	0.0L 6.5H 0.2L	18 Su (EDT)	06:55 12:19 19:05	0.3L 6.4H 0.1L	3 Mo (EDT)	01:00 07:50 13:22 19:48	7.1H 0.7L 6.1H 1.0L	18 Tu (EDT)	00:31 07:33 13:10 19:46	7.9H 0.1L 6.6H 0.1L	3 Th (EDT)	02:03 08:43 14:31 20:49	6.4H 0.9L 6.0H 1.6L	18 Fr (EDT)	02:14 09:02 15:00 21:36	7.5H -0.4L 7.3H 0.3L
4 Su (EDT)	01:33 08:20 13:52 20:20	7.1H 0.6L 6.1H 0.8L	19 Mo (EDT)	00:40 07:43 13:15 19:55	7.6H 0.5L 6.2H 0.3L	4 Tu (EDT)	01:52 08:36 14:15 20:36	6.7H 1.0L 5.9H 1.4L	19 We (EDT)	01:29 08:25 14:13 20:45	7.7H 0.1L 6.7H 0.3L	4 Fr (EDT)	02:51 09:28 15:20 21:44	6.2H 1.0L 6.1H 1.7L	19 Sa (EDT)	03:11 09:59 15:58 22:42	7.2H -0.3L 7.4H 0.4L
5 Mo (EDT)	02:27 09:12 14:46 21:13	6.7H 1.1L 5.9H 1.2L	20 Tu (EDT)	01:38 08:37 14:18 20:54	7.5H 0.6L 6.2H 0.5L	5 We (EDT)	02:43 09:26 15:08 21:31	6.4H 1.3L 5.9H 1.7L	20 Th (EDT)	02:29 09:22 15:14 21:51	7.5H 0.2L 6.9H 0.5L	5 Sa (EDT)	03:39 10:18 16:08 22:45	6.1H 1.0L 6.3H 1.7L	20 Su (EDT)	04:07 10:58 16:54 23:47	6.9H -0.2L 7.6H 0.4L
6 Tu (EDT)	03:22 10:11 15:41 22:16	6.4H 1.3L 5.7H 1.5L	21 We (EDT)	02:41 09:38 15:22 22:02	7.3H 0.7L 6.4H 0.6L	6 Th (EDT)	03:35 10:20 16:00 22:34	6.2H 1.3L 6.0H 1.8L	21 Fr (EDT)	03:29 10:23 16:14 22:59	7.3H 0.1L 7.1H 0.5L	6 Su (EDT)	04:27 11:10 16:57 23:46	6.0H 0.9L 6.6H 1.6L	21 Mo (EDT)	05:03 11:56 17:51	6.7H -0.2L 7.7H
7 We (EDT)	04:17 11:12 16:37 23:23	6.2H 1.4L 5.8H 1.5L	22 Th (EDT)	03:44 10:44 16:26 23:14	7.3H 0.5L 6.7H 0.5L	7 Fr (EDT)	04:26 11:14 16:52 23:37	6.1H 1.2L 6.2H 1.7L	22 Sa (EDT)	04:27 11:23 17:13	7.2H -0.1L 7.5H	7 Mo (EDT)	05:18 12:01 17:47	6.0H 0.7L 6.9H	22 Tu (EDT)	00:48 05:59 12:52 18:47	0.3L 6.5H -0.2L 7.7H
8 Th (EDT)	05:12 12:08 17:32	6.1H 1.3L 6.0H	23 Fr (EDT)	04:47 11:48 17:29	7.2H 0.2L 7.1H	8 Sa (EDT)	05:17 12:05 17:43	6.1H 1.0L 6.5H	23 Su (EDT)	00:06 05:25 12:21 18:11	0.3L 7.0H -0.3L 7.8H	8 Tu (EDT)	00:43 06:10 12:51 18:37	1.3L 6.0H 0.5L 7.2H	23 We (EDT)	01:45 06:56 13:44 19:41	0.2L 6.4H -0.2L 7.8H
9 Fr (EDT)	00:24 06:06 12:56 18:25	1.4L 6.2H 1.0L 6.3H	24 Sa (EDT)	00:22 05:49 12:47 18:31	0.1L 7.3H -0.1L 7.6H	9 Su (EDT)	00:34 06:08 12:52 18:32	1.4L 6.2H 0.8L 6.8H	24 Mo (EDT)	01:06 06:23 13:16 19:07	0.0L 7.0H -0.4L 8.0H	9 We (EDT)	01:36 07:02 13:41 19:27	1.0L 6.1H 0.2L 7.6H	24 Th (EDT)	02:37 07:49 14:35 20:30	0.1L 6.4H -0.2L 7.8H
10 Sa (EDT)	01:17 06:58 13:40 19:14	1.1L 6.3H 0.7L 6.6H	25 Su (EDT)	01:23 06:49 13:41 19:28	-0.2L 7.4H -0.5L 8.1H	10 Mo (EDT)	01:25 06:58 13:36 19:19	1.1L 6.3H 0.5L 7.2H	25 Tu (EDT)	02:03 07:19 14:07 20:00	-0.2L 7.0H -0.5L 8.2H	10 Th (EDT)	02:27 07:53 14:30 20:15	0.7L 6.3H 0.0L 8.0H	25 Fr (EDT)	03:27 08:39 15:23 21:16	0.1L 6.5H -0.1L 7.8H
11 Su (EDT)	02:04 07:44 14:21 19:59	0.8L 6.5H 0.5L 7.0H	26 Mo (EDT)	02:20 07:45 14:33 20:21	-0.6L 7.5H -0.8L 8.4H	11 Tu (EDT)	02:13 07:45 14:20 20:03	0.8L 6.4H 0.3L 7.6H	26 We (EDT)	02:56 08:12 14:57 20:49	-0.3L 6.9H -0.5L 8.3H	11 Fr (EDT)	03:18 08:41 15:20 21:02	0.3L 6.5H -0.3L 8.3H	26 Sa (EDT)	04:13 09:25 16:09 21:58	0.1L 6.5H 0.0L 7.7H
12 Mo (EDT)	02:48 08:26 15:01 20:39	0.5L 6.7H 0.2L 7.4H	27 Tu (EDT)	03:14 08:36 15:22 21:09	-0.8L 7.5H -0.9L 8.6H	12 We (EDT)	02:59 08:29 15:04 20:45	0.5L 6.5H 0.1L 7.9H	27 Th (EDT)	03:46 09:01 15:45 21:34	-0.3L 6.9H -0.4L 8.3H	12 Sa (EDT)	04:07 09:29 16:10 21:49	0.0L 6.7H -0.5L 8.5H	27 Su (EDT)	04:56 10:09 16:51 22:38	0.1L 6.4H 0.2L 7.5H
13 Tu (EDT)	03:30 09:05 15:40 21:16	0.3L 6.8H 0.1L 7.6H	28 We (EDT)	04:05 09:24 16:09 21:55	-0.9L 7.5H -0.8L 8.6H	13 Th (EDT)	03:44 09:11 15:48 21:26	0.3L 6.6H -0.1L 8.1H	28 Fr (EDT)	04:33 09:47 16:31 22:18	-0.3L 6.8H -0.2L 8.1H	13 Su (EDT)	04:55 10:17 17:01 22:37	-0.2L 6.8H -0.6L 8.5H	28 Mo (EDT)	05:36 10:51 17:32 23:17	0.2L 6.4H 0.4L 7.3H
14 We (EDT)	04:11 09:41 16:19 21:52	0.2L 6.8H 0.0L 7.8H	29 Th (EDT)	04:53 10:10 16:55 22:40	-0.8L 7.3H -0.6L 8.4H	14 Fr (EDT)	04:29 09:52 16:32 22:07	0.1L 6.7H -0.2L 8.3H	29 Sa (EDT)	05:18 10:32 17:14 23:01	-0.1L 6.6H 0.0L 7.8H	14 Mo (EDT)	05:43 11:07 17:51 23:27	-0.4L 6.9H -0.6L 8.4H	29 Tu (EDT)	06:13 11:34 18:11 23:57	0.3L 6.3H 0.6L 7.0H
15 Th (EDT)	04:51 10:17 16:58 22:28	0.1L 6.8H -0.1L 7.9H	30 Fr (EDT)	05:39 10:56 17:39 23:25	-0.5L 7.0H -0.3L 8.0H	15 Sa (EDT)	05:13 10:34 17:18 22:50	0.0L 6.7H -0.2L 8.3H	30 Su (EDT)	06:00 11:16 17:56 23:44	0.1L 6.4H 0.3L 7.4H	15 Tu (EDT)	06:30 12:02 18:43	-0.5L 6.9H -0.5L	30 We (EDT)	06:49 12:18 18:49	0.4L 6.2H 0.9L
									31 Mo (EDT)	06:41 12:02 18:36	0.3L 6.2H 0.7L						

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

July, 2010			August, 2010			September, 2010											
1 Th (EDT)	00:39 07:25 13:03 19:28	6.7H 0.5L 6.2H 1.1L	16 Fr (EDT)	00:59 07:47 13:43 20:18	7.9H -0.8L 7.6H -0.2L	1 Su (EDT)	01:21 08:02 13:49 20:22	6.3H 0.6L 6.6H 1.5L	16 Mo (EDT)	02:27 09:05 15:13 21:58	7.0H 0.0L 7.7H 0.9L	1 We (EDT)	02:20 09:02 14:55 21:45	6.2H 1.0L 7.2H 1.8L	16 Th (EDT)	03:54 10:37 16:39 23:36	6.4H 1.3L 7.2H 1.6L
2 Fr (EDT)	01:21 08:02 13:49 20:11	6.5H 0.6L 6.2H 1.4L	17 Sa (EDT)	01:55 08:38 14:41 21:18	7.5H -0.6L 7.6H 0.2L	2 Mo (EDT)	02:06 08:44 14:38 21:15	6.1H 0.7L 6.7H 1.6L	17 Tu (EDT)	03:23 10:04 16:10 23:03	6.7H 0.4L 7.4H 1.1L	2 Th (EDT)	03:19 10:03 15:54 22:54	6.2H 1.0L 7.4H 1.7L	17 Fr (EDT)	04:50 11:41 17:35	6.4H 1.4L 7.1H
3 Sa (EDT)	02:06 08:42 14:35 21:00	6.2H 0.7L 6.3H 1.5L	18 Su (EDT)	02:50 09:33 15:37 22:22	7.1H -0.3L 7.6H 0.5L	3 Tu (EDT)	02:56 09:35 15:29 22:16	6.0H 0.8L 6.9H 1.7L	18 We (EDT)	04:18 11:06 17:07	6.4H 0.7L 7.3H	3 Fr (EDT)	04:21 11:11 16:56	6.3H 0.8L 7.6H	18 Sa (EDT)	00:32 05:46 12:39 18:27	1.5L 6.4H 1.4L 7.1H
4 Su (EDT)	02:52 09:27 15:23 21:56	6.0H 0.7L 6.5H 1.6L	19 Mo (EDT)	03:45 10:31 16:33 23:27	6.7H -0.1L 7.5H 0.7L	4 We (EDT)	03:49 10:33 16:25 23:24	5.9H 0.7L 7.1H 1.6L	19 Th (EDT)	00:06 05:15 12:08 18:04	1.2L 6.2H 0.8L 7.2H	4 Sa (EDT)	00:02 05:26 12:18 17:59	1.4L 6.6H 0.5L 7.9H	19 Su (EDT)	01:21 06:39 13:30 19:16	1.3L 6.6H 1.2L 7.2H
5 Mo (EDT)	03:39 10:18 16:11 22:58	5.9H 0.7L 6.7H 1.6L	20 Tu (EDT)	04:40 11:32 17:30	6.5H 0.1L 7.4H	5 Th (EDT)	04:47 11:36 17:23	6.0H 0.6L 7.4H	20 Fr (EDT)	01:02 06:11 13:04 18:59	1.1L 6.2H 0.8L 7.2H	5 Su (EDT)	01:04 06:30 13:21 19:00	0.9L 7.0H 0.1L 8.3H	20 Mo (EDT)	02:04 07:29 14:16 20:01	1.1L 6.9H 1.1L 7.4H
6 Tu (EDT)	04:30 11:14 17:03	5.9H 0.6L 6.9H	21 We (EDT)	00:29 05:37 12:30 18:27	0.7L 6.3H 0.2L 7.4H	6 Fr (EDT)	00:29 05:49 12:39 18:24	1.3L 6.2H 0.3L 7.7H	21 Sa (EDT)	01:52 07:06 13:54 19:48	1.0L 6.3H 0.7L 7.3H	6 Mo (EDT)	02:01 07:32 14:20 19:58	0.3L 7.6H -0.4L 8.6H	21 Tu (EDT)	02:44 08:13 14:59 20:41	0.9L 7.2H 1.0L 7.5H
7 We (EDT)	00:01 05:24 12:10 17:57	1.4L 5.9H 0.4L 7.3H	22 Th (EDT)	01:25 06:33 13:24 19:22	0.6L 6.2H 0.2L 7.4H	7 Sa (EDT)	01:30 06:52 13:39 19:24	0.8L 6.5H -0.1L 8.2H	22 Su (EDT)	02:38 07:56 14:41 20:32	0.8L 6.5H 0.7L 7.4H	7 Tu (EDT)	02:54 08:28 15:17 20:51	-0.2L 8.1H -0.7L 8.8H	22 We (EDT)	03:22 08:53 15:39 21:18	0.7L 7.4H 0.9L 7.5H
8 Th (EDT)	01:01 06:22 13:07 18:53	1.1L 6.0H 0.2L 7.6H	23 Fr (EDT)	02:17 07:28 14:15 20:12	0.5L 6.2H 0.2L 7.5H	8 Su (EDT)	02:26 07:52 14:37 20:20	0.3L 6.9H -0.5L 8.5H	23 Mo (EDT)	03:20 08:41 15:24 21:11	0.7L 6.8H 0.6L 7.5H	8 We (EDT)	03:45 09:21 16:11 21:41	-0.7L 8.6H -0.9L 8.9H	23 Th (EDT)	03:59 09:30 16:18 21:53	0.6L 7.6H 0.9L 7.4H
9 Fr (EDT)	01:57 07:19 14:02 19:48	0.7L 6.2H -0.2L 8.0H	24 Sa (EDT)	03:05 08:19 15:03 20:56	0.4L 6.3H 0.3L 7.5H	9 Mo (EDT)	03:20 08:48 15:34 21:12	-0.2L 7.4H -0.9L 8.8H	24 Tu (EDT)	03:58 09:21 16:05 21:47	0.5L 7.0H 0.6L 7.5H	9 Th (EDT)	04:34 10:12 17:04 22:30	-0.9L 8.9H -1.0L 8.7H	24 Fr (EDT)	04:35 10:04 16:56 22:26	0.6L 7.7H 0.9L 7.3H
10 Sa (EDT)	02:52 08:15 14:57 20:41	0.3L 6.6H -0.5L 8.4H	25 Su (EDT)	03:49 09:04 15:47 21:36	0.4L 6.4H 0.3L 7.5H	10 Tu (EDT)	04:11 09:41 16:28 22:03	-0.6L 7.9H -1.1L 8.9H	25 We (EDT)	04:34 09:59 16:44 22:22	0.5L 7.1H 0.7L 7.4H	10 Fr (EDT)	05:22 11:03 17:55 23:20	-1.0L 8.9H -0.8L 8.4H	25 Sa (EDT)	05:10 10:38 17:33 22:59	0.6L 7.8H 1.0L 7.1H
11 Su (EDT)	03:44 09:08 15:51 21:31	-0.1L 6.9H -0.7L 8.6H	26 Mo (EDT)	04:30 09:46 16:29 22:14	0.3L 6.5H 0.4L 7.5H	11 We (EDT)	05:00 10:33 17:21 22:53	-1.0L 8.2H -1.1L 8.7H	26 Th (EDT)	05:09 10:34 17:20 22:55	0.5L 7.2H 0.8L 7.2H	11 Sa (EDT)	06:09 11:56 18:46	-0.8L 8.8H -0.4L	26 Su (EDT)	05:45 11:13 18:10 23:33	0.7L 7.7H 1.2L 6.9H
12 Mo (EDT)	04:34 10:00 16:45 22:21	-0.5L 7.2H -0.9L 8.7H	27 Tu (EDT)	05:07 10:26 17:08 22:50	0.3L 6.6H 0.5L 7.3H	12 Th (EDT)	05:47 11:27 18:13 23:44	-1.1L 8.3H -1.0L 8.4H	27 Fr (EDT)	05:42 11:09 17:56 23:29	0.5L 7.2H 0.9L 7.0H	12 Su (EDT)	00:12 06:56 12:51 19:37	7.9H -0.5L 8.4H 0.2L	27 Mo (EDT)	06:22 11:51 18:50	0.8L 7.7H 1.3L
13 Tu (EDT)	05:23 10:52 17:37 23:12	-0.8L 7.4H -1.0L 8.6H	28 We (EDT)	05:42 11:04 17:45 23:26	0.3L 6.6H 0.7L 7.1H	13 Fr (EDT)	06:34 12:22 19:05	-1.0L 8.3H -0.6L	28 Sa (EDT)	06:15 11:45 18:33	0.6L 7.1H 1.1L	13 Mo (EDT)	01:06 07:44 13:48 20:31	7.4H 0.0L 8.0H 0.7L	28 Tu (EDT)	00:12 07:01 12:36 19:33	6.6H 0.9L 7.6H 1.5L
14 We (EDT)	06:11 11:47 18:29	-0.9L 7.6H -0.9L	29 Th (EDT)	06:16 11:43 18:22	0.4L 6.6H 0.8L	14 Sa (EDT)	00:37 07:22 13:19 19:59	8.0H -0.8L 8.1H -0.1L	29 Su (EDT)	00:03 06:50 12:23 19:11	6.7H 0.7L 7.1H 1.3L	14 Tu (EDT)	02:02 08:36 14:46 21:30	7.0H 0.6L 7.7H 1.2L	29 We (EDT)	00:59 07:46 13:30 20:23	6.5H 1.0L 7.5H 1.7L
15 Th (EDT)	00:05 06:58 12:45 19:23	8.3H -1.0L 7.6H -0.6L	30 Fr (EDT)	00:02 06:49 12:23 18:59	6.8H 0.4L 6.6H 1.0L	15 Su (EDT)	01:32 08:12 14:16 20:56	7.5H -0.4L 7.9H 0.4L	30 Mo (EDT)	00:42 07:28 13:08 19:54	6.5H 0.8L 7.1H 1.5L	15 We (EDT)	02:58 09:34 15:43 22:33	6.7H 1.0L 7.4H 1.5L	30 Th (EDT)	01:56 08:39 14:29 21:23	6.4H 1.1L 7.5H 1.7L
			31 Sa (EDT)	00:40 07:24 13:05 19:38	6.6H 0.5L 6.6H 1.3L				31 Tu (EDT)	01:27 08:11 13:58 20:44	6.3H 0.9L 7.1H 1.7L						

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

October, 2010

November, 2010

December, 2010

1 Fr (EDT)	02:59 09:41 15:31 22:30	6.4H 1.2L 7.6H 1.6L	16 Sa (EDT)	04:20 11:05 16:56 23:51	6.4H 1.9L 6.9H 1.7L	1 Mo (EST)	03:52 10:44 16:14 23:13	7.3H 0.7L 7.7H 0.5L	16 Tu (EST)	04:24 11:17 16:51 23:37	6.6H 1.8L 6.5H 1.1L	1 We (EST)	04:35 11:32 16:51 23:45	7.7H 0.3L 7.1H -0.2L	16 Th (EST)	04:29 11:25 16:54 23:36	6.5H 1.5L 5.9H 0.7L
2 Sa (EDT)	04:04 10:51 16:34 23:37	6.6H 1.0L 7.8H 1.3L	17 Su (EDT)	05:13 12:05 17:47	6.5H 1.8L 6.9H	2 Tu (EST)	04:54 11:48 17:14	7.8H 0.4L 7.8H	17 We (EST)	05:14 12:08 17:41	6.9H 1.5L 6.5H	2 Th (EST)	05:35 12:32 17:49	8.0H 0.0L 7.1H	17 Fr (EST)	05:21 12:19 17:48	6.8H 1.2L 6.0H
3 Su (EDT)	05:08 12:00 17:36	7.0H 0.7L 8.0H	18 Mo (EDT)	00:40 06:05 12:58 18:37	1.5L 6.8H 1.6L 7.0H	3 We (EST)	00:09 05:54 12:48 18:11	0.0L 8.3H 0.0L 7.9H	18 Th (EST)	00:21 06:03 12:56 18:28	0.9L 7.2H 1.3L 6.6H	3 Fr (EST)	00:40 06:33 13:28 18:46	-0.4L 8.2H -0.2L 7.2H	18 Sa (EST)	00:27 06:13 13:11 18:39	0.4L 7.1H 0.9L 6.1H
4 Mo (EDT)	00:39 06:12 13:04 18:37	0.8L 7.5H 0.3L 8.2H	19 Tu (EDT)	01:24 06:55 13:45 19:23	1.2L 7.1H 1.4L 7.1H	4 Th (EST)	01:03 06:50 13:44 19:06	-0.3L 8.7H -0.3L 8.0H	19 Fr (EST)	01:05 06:48 13:42 19:13	0.7L 7.5H 1.1L 6.7H	4 Sa (EST)	01:33 07:26 14:21 19:38	-0.6L 8.4H -0.3L 7.2H	19 Su (EST)	01:16 07:02 14:00 19:27	0.2L 7.5H 0.6L 6.3H
5 Tu (EDT)	01:35 07:12 14:04 19:35	0.2L 8.1H -0.2L 8.5H	20 We (EDT)	02:05 07:40 14:29 20:06	1.0L 7.4H 1.2L 7.2H	5 ● Fr (EST)	01:54 07:42 14:37 19:57	-0.6L 9.0H -0.4L 8.0H	20 Sa (EST)	01:48 07:31 14:26 19:55	0.5L 7.8H 0.8L 6.8H	5 ● Su (EST)	02:24 08:16 15:11 20:27	-0.6L 8.4H -0.3L 7.2H	20 Mo (EST)	02:04 07:48 14:47 20:12	-0.1L 7.8H 0.3L 6.5H
6 We (EDT)	02:28 08:09 15:00 20:28	-0.3L 8.7H -0.5L 8.6H	21 Th (EDT)	02:44 08:22 15:12 20:46	0.8L 7.7H 1.1L 7.2H	6 Sa (EST)	02:44 08:32 15:28 20:46	-0.6L 9.1H -0.4L 7.9H	21 ○ Su (EST)	02:31 08:11 15:10 20:34	0.3L 8.0H 0.7L 6.8H	6 Mo (EST)	03:13 09:02 15:59 21:13	-0.5L 8.3H -0.3L 7.0H	21 ○ Tu (EST)	02:53 08:33 15:34 20:56	-0.4L 8.1H 0.0L 6.7H
7 ● Th (EDT)	03:19 09:01 15:54 21:19	-0.6L 9.1H -0.7L 8.6H	22 ○ Fr (EDT)	03:23 09:00 15:52 21:23	0.7L 7.9H 1.0L 7.2H	7 Su (EST)	03:33 09:19 16:17 21:33	-0.6L 8.9H -0.3L 7.6H	22 Mo (EST)	03:15 08:51 15:53 21:14	0.2L 8.2H 0.6L 6.8H	7 Tu (EST)	03:59 09:47 16:43 21:58	-0.4L 8.1H -0.1L 6.9H	22 We (EST)	03:40 09:17 16:19 21:42	-0.6L 8.2H -0.3L 6.9H
8 Fr (EDT)	04:08 09:51 16:46 22:07	-0.8L 9.3H -0.7L 8.4H	23 Sa (EDT)	04:02 09:37 16:32 21:59	0.6L 8.0H 0.9L 7.1H	8 Mo (EST)	04:20 10:07 17:04 22:21	-0.3L 8.6H 0.0L 7.3H	23 Tu (EST)	03:58 09:32 16:36 21:55	0.1L 8.2H 0.5L 6.8H	8 We (EST)	04:43 10:31 17:25 22:44	-0.1L 7.8H 0.1L 6.6H	23 Th (EST)	04:28 10:03 17:04 22:30	-0.8L 8.2H -0.4L 6.9H
9 Sa (EDT)	04:56 10:40 17:36 22:56	-0.7L 9.2H -0.5L 8.1H	24 Su (EDT)	04:40 10:12 17:12 22:34	0.5L 8.1H 0.9L 7.0H	9 Tu (EST)	05:05 10:56 17:50 23:11	0.0L 8.2H 0.4L 7.0H	24 We (EST)	04:43 10:16 17:20 22:41	0.2L 8.0H 0.4L 6.7H	9 Th (EST)	05:25 11:16 18:05 23:31	0.2L 7.4H 0.4L 6.4H	24 Fr (EST)	05:16 10:52 17:49 23:23	-0.8L 8.1H -0.5L 7.0H
10 Su (EDT)	05:43 11:30 18:25 23:46	-0.5L 8.9H -0.1L 7.7H	25 Mo (EDT)	05:19 10:49 17:52 23:11	0.6L 8.1H 1.0L 6.9H	10 We (EST)	05:50 11:47 18:36	0.5L 7.7H 0.8L	25 Th (EST)	05:29 11:04 18:05 23:34	0.1L 8.0H 0.4L 6.7H	10 Fr (EST)	06:06 12:01 18:45	0.6L 7.0H 0.7L	25 Sa (EST)	06:06 11:44 18:36	-0.6L 7.8H -0.5L
11 Mo (EDT)	06:30 12:23 19:14	-0.1L 8.5H 0.4L	26 Tu (EDT)	06:00 11:30 18:34 23:53	0.6L 8.0H 1.1L 6.7H	11 Th (EST)	00:04 06:36 12:39 19:23	6.6H 0.9L 7.3H 1.2L	26 Fr (EST)	06:18 11:58 18:54	0.2L 7.9H 0.5L	11 Sa (EST)	00:20 06:48 12:48 19:26	6.2H 1.0L 6.7H 0.9L	26 Su (EST)	00:19 06:59 12:38 19:25	7.0H -0.3L 7.5H -0.4L
12 Tu (EDT)	00:39 07:17 13:18 20:04	7.3H 0.4L 8.0H 0.9L	27 We (EDT)	06:42 12:17 19:19	0.7L 7.9H 1.2L	12 Fr (EST)	00:57 07:24 13:31 20:12	6.4H 1.4L 7.0H 1.4L	27 Sa (EST)	00:33 07:12 12:55 19:47	6.7H 0.4L 7.7H 0.5L	12 Su (EST)	01:09 07:33 13:35 20:11	6.1H 1.3L 6.4H 1.0L	27 ● Mo (EST)	01:18 07:57 13:35 20:20	7.1H 0.0L 7.2H -0.3L
13 We (EDT)	01:34 08:06 14:15 20:58	6.9H 0.9L 7.6H 1.4L	28 Th (EDT)	00:44 07:30 13:11 20:09	6.6H 0.8L 7.8H 1.3L	13 ● Sa (EST)	01:51 08:17 14:22 21:05	6.3H 1.7L 6.7H 1.6L	28 ● Su (EST)	01:34 08:12 13:54 20:45	6.9H 0.6L 7.5H 0.4L	13 ● Mo (EST)	01:58 08:24 14:22 20:59	6.1H 1.6L 6.1H 1.1L	28 Tu (EST)	02:17 09:01 14:32 21:20	7.2H 0.2L 6.9H -0.2L
14 ● Th (EDT)	02:30 09:00 15:10 21:56	6.6H 1.4L 7.2H 1.7L	29 Fr (EDT)	01:43 08:24 14:11 21:05	6.5H 1.0L 7.7H 1.3L	14 Su (EST)	02:43 09:17 15:11 21:59	6.3H 1.9L 6.6H 1.5L	29 Mo (EST)	02:35 09:19 14:53 21:46	7.1H 0.6L 7.3H 0.3L	14 Tu (EST)	02:48 09:23 15:11 21:51	6.2H 1.7L 6.0H 1.1L	29 We (EST)	03:16 10:09 15:30 22:22	7.2H 0.3L 6.6H -0.2L
15 Fr (EDT)	03:26 10:01 16:04 22:56	6.4H 1.7L 7.0H 1.8L	30 ● Sa (EDT)	02:47 09:26 15:12 22:08	6.7H 1.0L 7.7H 1.2L	15 Mo (EST)	03:34 10:19 16:01 22:49	6.4H 1.9L 6.5H 1.4L	30 Tu (EST)	03:35 10:28 15:51 22:47	7.4H 0.5L 7.2H 0.1L	15 We (EST)	03:38 10:26 16:02 22:45	6.3H 1.7L 5.9H 0.9L	30 Th (EST)	04:17 11:15 16:29 23:23	7.3H 0.3L 6.4H -0.3L
			31 Su (EST)	02:50 09:35 15:13 22:12	6.9H 1.0L 7.7H 0.9L										31 Fr (EST)	05:18 12:17 17:29	7.4H 0.1L 6.4H

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

January, 2011

February, 2011

March, 2011

1 Sa (EST)	00:21 -0.4L 06:18 7.5H 13:13 -0.1L 18:28 6.4H	16 Su (EST)	05:36 6.9H 12:37 0.7L 18:04 5.9H	1 Tu (EST)	01:53 -0.4L 07:47 7.2H 14:33 -0.3L 19:53 6.4H	15 Tu (EST)	00:19 -0.2L 06:01 7.2H 13:01 0.1L 18:31 6.4H	1 Tu (EST)	00:45 0.2L 06:37 6.7H 13:22 0.1L 18:45 6.3H	16 We (EST)	05:31 7.3H 12:30 0.0L 18:05 7.0H
2 Su (EST)	01:18 -0.5L 07:14 7.6H 14:05 -0.2L 19:22 6.5H	17 Mo (EST)	00:46 -0.2L 06:32 7.3H 13:30 0.3L 18:58 6.2H	2 We (EST)	02:40 -0.5L 08:28 7.2H 15:15 -0.4L 20:35 6.6H	16 We (EST)	01:17 -0.7L 06:58 7.7H 13:53 -0.5L 19:25 7.0H	2 We (EST)	01:34 0.0L 07:23 6.9H 14:05 0.0L 19:31 6.6H	17 Th (EST)	00:55 -0.6L 06:30 7.7H 13:24 -0.5L 19:02 7.6H
3 Mo (EST)	02:09 -0.6L 08:03 7.7H 14:54 -0.3L 20:11 6.6H	18 Tu (EST)	01:40 -0.6L 07:23 7.7H 14:21 -0.2L 19:49 6.7H	3 Th (EST)	03:22 -0.5L 09:06 7.2H 15:53 -0.4L 21:14 6.7H	17 Th (EST)	02:12 -1.2L 07:50 8.1H 14:43 -1.0L 20:16 7.6H	3 Th (EST)	02:19 -0.1L 08:03 7.0H 14:44 -0.2L 20:11 6.8H	18 Fr (EST)	01:52 -1.1L 07:25 8.0H 14:16 -1.1L 19:54 8.2H
4 Tu (EST)	02:57 -0.6L 08:47 7.7H 15:39 -0.4L 20:55 6.7H	19 We (EST)	02:32 -1.0L 08:12 8.1H 15:09 -0.7L 20:36 7.0H	4 Fr (EST)	04:01 -0.4L 09:41 7.1H 16:28 -0.4L 21:51 6.7H	18 Fr (EST)	03:05 -1.6L 08:38 8.3H 15:32 -1.4L 21:05 8.0H	4 Fr (EST)	02:59 -0.2L 08:39 7.0H 15:21 -0.3L 20:48 7.0H	19 Sa (EST)	02:47 -1.5L 08:16 8.2H 15:05 -1.4L 20:44 8.6H
5 We (EST)	03:42 -0.5L 09:28 7.6H 16:20 -0.4L 21:38 6.6H	20 Th (EST)	03:22 -1.3L 08:58 8.3H 15:56 -1.0L 21:24 7.3H	5 Sa (EST)	04:37 -0.3L 10:16 6.9H 17:01 -0.3L 22:27 6.6H	19 Sa (EST)	03:56 -1.8L 09:26 8.3H 16:18 -1.6L 21:54 8.2H	5 Sa (EST)	03:37 -0.2L 09:14 7.0H 15:55 -0.3L 21:22 7.1H	20 Su (EST)	03:39 -1.7L 09:05 8.2H 15:54 -1.6L 21:33 8.8H
6 Th (EST)	04:23 -0.3L 10:08 7.3H 16:58 -0.2L 22:19 6.5H	21 Fr (EST)	04:12 -1.5L 09:45 8.3H 16:41 -1.3L 22:12 7.5H	6 Su (EST)	05:12 -0.1L 10:52 6.6H 17:34 -0.2L 23:04 6.5H	20 Su (EST)	04:46 -1.8L 10:14 8.1H 17:04 -1.7L 22:44 8.1H	6 Su (EST)	04:12 -0.2L 09:47 6.8H 16:28 -0.2L 21:56 7.1H	21 Mo (EST)	04:30 -1.7L 09:54 8.0H 16:41 -1.5L 22:24 8.6H
7 Fr (EST)	05:02 -0.1L 10:46 7.1H 17:34 -0.1L 23:00 6.4H	22 Sa (EST)	05:01 -1.5L 10:33 8.1H 17:27 -1.3L 23:04 7.5H	7 Mo (EST)	05:46 0.2L 11:28 6.3H 18:07 0.0L 23:43 6.4H	21 Mo (EST)	05:36 -1.6L 11:05 7.7H 17:51 -1.5L 23:38 7.9H	7 Mo (EST)	04:46 0.0L 10:20 6.6H 17:00 -0.1L 22:29 7.0H	22 Tu (EST)	05:19 -1.4L 10:44 7.7H 17:29 -1.2L 23:17 8.3H
8 Sa (EST)	05:39 0.2L 11:26 6.7H 18:09 0.1L 23:42 6.3H	23 Su (EST)	05:51 -1.3L 11:24 7.8H 18:13 -1.2L 23:59 7.5H	8 Tu (EST)	06:22 0.4L 12:06 6.0H 18:42 0.2L	22 Tu (EST)	06:27 -1.1L 11:58 7.3H 18:39 -1.1L	8 Tu (EST)	05:20 0.2L 10:53 6.4H 17:34 0.0L 23:04 6.9H	23 We (EST)	06:10 -1.0L 11:38 7.2H 18:17 -0.8L
9 Su (EST)	06:16 0.5L 12:07 6.4H 18:45 0.3L	24 Mo (EST)	06:43 -0.9L 12:17 7.4H 19:02 -1.0L	9 We (EST)	00:25 6.3H 07:01 0.7L 12:49 5.8H 19:22 0.4L	23 We (EST)	00:35 7.6H 07:21 -0.5L 12:54 6.8H 19:32 -0.6L	9 We (EST)	05:55 0.4L 11:29 6.1H 18:09 0.2L 23:44 6.7H	24 Th (EST)	00:13 7.9H 07:02 -0.4L 12:34 6.8H 19:09 -0.2L
10 Mo (EST)	00:26 6.2H 06:56 0.8L 12:50 6.1H 19:23 0.4L	25 Tu (EST)	00:56 7.3H 07:39 -0.5L 13:13 6.9H 19:55 -0.7L	10 Th (EST)	01:11 6.2H 07:48 1.0L 13:36 5.5H 20:10 0.5L	24 Th (EST)	01:34 7.3H 08:21 0.0L 13:52 6.4H 20:30 -0.1L	10 Th (EST)	06:33 0.7L 12:09 5.9H 18:48 0.4L	25 Fr (EST)	01:12 7.4H 07:59 0.2L 13:33 6.4H 20:07 0.4L
11 Tu (EST)	01:12 6.1H 07:40 1.1L 13:35 5.8H 20:07 0.6L	26 We (EST)	01:55 7.2H 08:41 0.0L 14:11 6.5H 20:54 -0.3L	11 Fr (EST)	02:02 6.2H 08:44 1.2L 14:28 5.4H 21:07 0.6L	25 Fr (EST)	02:35 6.9H 09:27 0.4L 14:51 6.1H 21:37 0.3L	11 Fr (EST)	00:29 6.6H 07:17 0.9L 12:57 5.7H 19:34 0.6L	26 Sa (EST)	02:13 7.0H 09:01 0.6L 14:32 6.1H 21:12 0.8L
12 We (EST)	02:00 6.1H 08:31 1.3L 14:23 5.6H 20:57 0.7L	27 Th (EST)	02:56 7.0H 09:49 0.3L 15:09 6.2H 22:00 -0.1L	12 Sa (EST)	02:58 6.3H 09:52 1.3L 15:26 5.4H 22:12 0.5L	26 Sa (EST)	03:38 6.7H 10:35 0.6L 15:52 5.9H 22:46 0.4L	12 Sa (EST)	01:22 6.6H 08:10 1.1L 13:52 5.6H 20:31 0.7L	27 Su (EST)	03:13 6.7H 10:07 0.8L 15:31 6.0H 22:22 0.9L
13 Th (EST)	02:50 6.1H 09:32 1.4L 15:14 5.5H 21:54 0.7L	28 Fr (EST)	03:58 6.9H 10:57 0.4L 16:10 6.0H 23:06 -0.1L	13 Su (EST)	03:58 6.5H 11:01 1.1L 16:28 5.6H 23:18 0.2L	27 Su (EST)	04:41 6.6H 11:38 0.5L 16:54 5.9H 23:50 0.3L	13 Su (EST)	02:21 6.6H 09:15 1.2L 14:53 5.7H 21:39 0.7L	28 Mo (EST)	04:12 6.5H 11:08 0.8L 16:30 6.1H 23:26 0.9L
14 Fr (EST)	03:43 6.3H 10:38 1.3L 16:09 5.5H 22:53 0.5L	29 Sa (EST)	05:02 6.8H 12:00 0.3L 17:12 5.9H	14 Mo (EST)	05:00 6.8H 12:04 0.7L 17:31 5.9H	28 Mo (EST)	05:42 6.6H 12:33 0.4L 17:53 6.0H	14 Mo (EST)	03:23 6.7H 10:26 1.0L 15:57 5.9H 22:50 0.4L	29 Tu (EST)	05:09 6.4H 12:02 0.6L 17:26 6.3H
15 Sa (EST)	04:39 6.5H 11:40 1.1L 17:07 5.6H 23:51 0.2L	30 Su (EST)	00:07 -0.1L 06:04 6.9H 12:56 0.1L 18:12 6.0H					15 Tu (EST)	04:27 6.9H 11:31 0.6L 17:03 6.4H 23:55 0.0L	30 We (EST)	00:21 0.7L 06:02 6.5H 12:48 0.4L 18:17 6.6H
		31 Mo (EST)	01:03 -0.3L 06:59 7.0H 13:47 -0.1L 19:06 6.2H							31 Th (EST)	01:09 0.5L 06:49 6.7H 13:30 0.2L 19:02 6.9H

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

April, 2011					May, 2011					June, 2011							
1 Fr (EST)	01:53 07:31 14:08 19:42	0.3L 6.8H 0.1L 7.2H	16 Sa (EDT)	02:33 07:59 14:48 20:32	-0.8L 7.8H -1.0L 8.7H	1 Su (EDT)	03:03 08:35 15:08 20:48	0.6L 6.6H 0.2L 7.6H	16 Mo (EDT)	03:10 08:29 15:15 21:04	-0.8L 7.5H -1.0L 8.9H	1 We (EDT)	03:55 09:22 15:56 21:35	0.5L 6.4H 0.1L 7.9H	16 Th (EDT)	04:37 09:53 16:39 22:27	-0.6L 7.0H -0.6L 8.3H
2 Sa (EST)	02:33 08:09 14:45 20:19	0.2L 6.9H 0.0L 7.4H	17 Su (EDT)	03:28 08:52 15:39 21:23	-1.2L 8.0H -1.2L 9.0H	2 Mo (EDT)	03:43 09:13 15:46 21:25	0.4L 6.6H 0.1L 7.7H	17 Tu (EDT)	04:04 09:21 16:07 21:55	-0.9L 7.5H -1.0L 8.9H	2 Th (EDT)	04:37 10:01 16:39 22:14	0.3L 6.4H 0.0L 7.9H	17 Fr (EDT)	05:25 10:43 17:27 23:14	-0.5L 6.9H -0.3L 8.0H
3 Su (EDT)	04:11 09:44 16:21 21:53	0.1L 6.9H 0.0L 7.5H	18 Mo (EDT)	04:21 09:43 16:29 22:13	-1.4L 8.0H -1.3L 9.0H	3 Tu (EDT)	04:22 09:50 16:25 22:00	0.4L 6.6H 0.1L 7.8H	18 We (EDT)	04:55 10:12 16:58 22:45	-0.9L 7.4H -0.8L 8.6H	3 Fr (EDT)	05:18 10:40 17:22 22:54	0.2L 6.4H 0.0L 7.9H	18 Sa (EDT)	06:10 11:32 18:12	-0.4L 6.7H 0.0L
4 Mo (EDT)	04:47 10:18 16:56 22:27	0.1L 6.8H 0.0L 7.5H	19 Tu (EDT)	05:12 10:32 17:19 23:03	-1.3L 7.8H -1.2L 8.8H	4 We (EDT)	05:00 10:25 17:03 22:35	0.3L 6.5H 0.2L 7.8H	19 Th (EDT)	05:44 11:03 17:47 23:35	-0.8L 7.2H -0.5L 8.3H	4 Sa (EDT)	06:00 11:23 18:07 23:38	0.1L 6.4H 0.1L 7.8H	19 Su (EDT)	00:01 06:53 12:22 18:57	7.6H -0.1L 6.6H 0.4L
5 Tu (EDT)	05:23 10:51 17:30 23:00	0.2L 6.6H 0.1L 7.4H	20 We (EDT)	06:02 11:23 18:07 23:56	-1.1L 7.5H -0.9L 8.4H	5 Th (EDT)	05:38 11:01 17:42 23:12	0.4L 6.4H 0.3L 7.7H	20 Fr (EDT)	06:32 11:56 18:35	-0.5L 6.9H -0.1L	5 Su (EDT)	06:42 12:10 18:53	0.1L 6.5H 0.1L	20 Mo (EDT)	00:48 07:34 13:12 19:41	7.2H 0.1L 6.4H 0.8L
6 We (EDT)	05:58 11:24 18:05 23:34	0.3L 6.4H 0.2L 7.3H	21 Th (EDT)	06:52 12:17 18:56	-0.7L 7.1H -0.4L	6 Fr (EDT)	06:16 11:39 18:22 23:53	0.4L 6.3H 0.3L 7.6H	21 Sa (EDT)	00:27 07:19 12:50 19:23	7.8H -0.1L 6.6H 0.4L	6 Mo (EDT)	00:26 07:26 13:04 19:43	7.7H 0.1L 6.5H 0.3L	21 Tu (EDT)	01:36 08:16 14:02 20:28	6.8H 0.4L 6.4H 1.2L
7 Th (EDT)	06:34 12:00 18:42	0.5L 6.2H 0.4L	22 Fr (EDT)	00:51 07:42 13:14 19:46	7.9H -0.2L 6.7H 0.2L	7 Sa (EDT)	06:57 12:23 19:06	0.5L 6.2H 0.5L	22 Su (EDT)	01:21 08:07 13:45 20:12	7.3H 0.3L 6.4H 0.8L	7 Tu (EDT)	01:20 08:14 14:02 20:39	7.5H 0.0L 6.7H 0.4L	22 We (EDT)	02:23 09:00 14:51 21:18	6.5H 0.6L 6.4H 1.5L
8 Fr (EDT)	00:13 07:12 12:41 19:23	7.2H 0.7L 6.0H 0.5L	23 Sa (EDT)	01:48 08:34 14:11 20:41	7.4H 0.3L 6.4H 0.7L	8 Su (EDT)	00:40 07:41 13:16 19:55	7.4H 0.6L 6.2H 0.6L	23 Mo (EDT)	02:13 08:55 14:39 21:06	6.9H 0.6L 6.3H 1.3L	8 We (EDT)	02:16 09:07 15:01 21:42	7.3H 0.0L 7.0H 0.5L	23 Th (EDT)	03:10 09:46 15:38 22:15	6.2H 0.7L 6.4H 1.6L
9 Sa (EDT)	00:59 07:56 13:31 20:11	7.1H 0.8L 5.9H 0.7L	24 Su (EDT)	02:46 09:31 15:09 21:42	7.0H 0.7L 6.3H 1.1L	9 Mo (EDT)	01:35 08:31 14:15 20:52	7.3H 0.6L 6.3H 0.7L	24 Tu (EDT)	03:04 09:47 15:30 22:06	6.6H 0.8L 6.3H 1.5L	9 Th (EDT)	03:14 10:05 15:59 22:49	7.2H -0.1L 7.3H 0.5L	24 Fr (EDT)	03:57 10:35 16:26 23:14	6.0H 0.8L 6.5H 1.6L
10 Su (EDT)	01:54 08:48 14:29 21:08	7.0H 1.0L 5.9H 0.8L	25 Mo (EDT)	03:41 10:31 16:04 22:49	6.7H 0.9L 6.2H 1.3L	10 Tu (EDT)	02:33 09:27 15:15 21:57	7.2H 0.6L 6.6H 0.8L	25 We (EDT)	03:53 10:39 16:20 23:07	6.3H 0.9L 6.4H 1.6L	10 Fr (EDT)	04:12 11:06 16:58 23:56	7.0H -0.2L 7.6H 0.3L	25 Sa (EDT)	04:45 11:26 17:14	5.9H 0.7L 6.7H
11 Mo (EDT)	02:53 09:49 15:31 22:15	7.0H 1.0L 6.1H 0.8L	26 Tu (EDT)	04:35 11:28 16:58 23:52	6.4H 0.9L 6.3H 1.3L	11 We (EDT)	03:33 10:29 16:16 23:06	7.2H 0.4L 6.9H 0.6L	26 Th (EDT)	04:42 11:30 17:09	6.2H 0.8L 6.6H	11 Sa (EDT)	05:11 12:06 17:57	6.9H -0.4L 7.9H	26 Su (EDT)	00:10 05:36 12:16 18:04	1.5L 5.8H 0.6L 6.9H
12 Tu (EDT)	03:55 10:55 16:34 23:26	7.0H 0.8L 6.4H 0.6L	27 We (EDT)	05:28 12:20 17:50	6.3H 0.8L 6.5H	12 Th (EDT)	04:33 11:31 17:17	7.2H 0.1L 7.4H	27 Fr (EDT)	00:05 05:32 12:18 17:58	1.5L 6.1H 0.7L 6.8H	12 Su (EDT)	00:58 06:11 13:04 18:57	0.1L 6.9H -0.6L 8.2H	27 Mo (EDT)	01:03 06:28 13:06 18:54	1.3L 5.9H 0.5L 7.2H
13 We (EDT)	04:58 12:00 17:38	7.1H 0.4L 6.9H	28 Th (EDT)	00:48 06:19 13:06 18:40	1.2L 6.3H 0.6L 6.8H	13 Fr (EDT)	00:14 05:34 12:31 18:17	0.3L 7.2H -0.3L 7.9H	28 Sa (EDT)	00:57 06:22 13:03 18:46	1.3L 6.1H 6.5H 7.0H	13 Mo (EDT)	01:57 07:11 14:00 19:54	-0.2L 6.9H -0.7L 8.4H	28 Tu (EDT)	01:53 07:19 13:54 19:42	1.1L 6.0H 0.3L 7.5H
14 Th (EDT)	00:33 06:01 12:59 18:40	0.2L 7.3H -0.1L 7.5H	29 Fr (EDT)	01:37 07:08 13:48 19:26	0.9L 6.4H 0.5L 7.1H	14 Sa (EDT)	01:16 06:35 13:27 19:16	-0.1L 7.3H -0.6L 8.3H	29 Su (EDT)	01:44 07:11 13:47 19:32	1.1L 6.2H 0.4L 7.3H	14 Tu (EDT)	02:53 08:08 14:55 20:48	-0.4L 7.0H -0.8L 8.5H	29 We (EDT)	02:41 08:08 14:42 20:28	0.8L 6.2H 0.1L 7.7H
15 Fr (EDT)	01:35 07:02 13:55 19:38	-0.4L 7.6H -0.6L 8.1H	30 Sa (EDT)	02:21 07:53 14:28 20:09	0.7L 6.5H 0.3L 7.4H	15 Su (EDT)	02:14 07:33 14:22 20:12	-0.5L 7.4H -0.9L 8.7H	30 Mo (EDT)	02:29 07:57 14:30 20:15	0.8L 6.2H 0.3L 7.6H	15 We (EDT)	03:47 09:02 15:48 21:38	-0.5L 7.0H -0.7L 8.5H	30 Th (EDT)	03:27 08:53 15:30 21:12	0.5L 6.3H -0.1L 8.0H
									31 Tu (EDT)	03:13 08:41 15:13 20:56	0.6L 6.3H 0.2L 7.8H						

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

July, 2011

August, 2011

September, 2011

1 ●	04:13	0.2L	16	05:02	-0.3L	1	05:17	-0.6L	16	05:49	0.2L	1	06:25	-0.8L	16	06:22	0.7L
Fr	09:37	6.5H	Sa	10:21	6.9H	Mo	10:47	7.6H	Tu	11:15	7.1H	Th	12:10	8.5H	Fr	11:56	7.4H
(EDT)	16:17	-0.2L	(EDT)	17:06	-0.1L	(EDT)	17:36	-0.7L	(EDT)	18:01	0.6L	(EDT)	19:01	-0.4L	(EDT)	18:45	1.3L
	21:54	8.1H		22:50	7.7H		23:05	8.4H		23:38	7.1H						
2	04:57	0.0L	17	05:43	-0.2L	2	06:02	-0.8L	17	06:23	0.3L	2	00:28	7.9H	17	00:18	6.6H
Sa	10:21	6.7H	Su	11:05	6.8H	Tu	11:37	7.7H	We	11:55	7.0H	Fr	07:13	-0.6L	Sa	06:57	0.9L
(EDT)	17:04	-0.3L	(EDT)	17:49	0.2L	(EDT)	18:26	-0.6L	(EDT)	18:38	0.9L	(EDT)	13:08	8.4H	(EDT)	12:36	7.2H
	22:37	8.2H		23:31	7.4H		23:54	8.1H					19:55	0.1L		19:22	1.6L
3	05:40	-0.3L	18	06:22	-0.1L	3	06:47	-0.8L	18	00:16	6.8H	3	01:25	7.5H	18	00:59	6.4H
Su	11:06	6.8H	Mo	11:50	6.7H	We	12:31	7.8H	Th	06:57	0.5L	Sa	08:05	-0.2L	Su	07:36	1.1L
(EDT)	17:52	-0.4L	(EDT)	18:29	0.5L	(EDT)	19:17	-0.4L	(EDT)	12:36	6.9H	(EDT)	14:09	8.1H	(EDT)	13:22	7.1H
	23:23	8.1H								19:15	1.2L		20:53	0.5L		20:05	1.8L
4	06:24	-0.4L	19	00:13	7.1H	4	00:47	7.8H	19	00:57	6.5H	4 ●	02:24	7.1H	19	01:46	6.2H
Mo	11:56	7.0H	Tu	06:59	0.1L	Th	07:35	-0.7L	Fr	07:33	0.7L	Su	09:02	0.2L	Mo	08:20	1.3L
(EDT)	18:40	-0.3L	(EDT)	12:34	6.6H	(EDT)	13:28	7.8H	(EDT)	13:20	6.8H	(EDT)	15:10	7.9H	(EDT)	14:13	7.1H
				19:09	0.8L		20:11	0.0L		19:54	1.5L		21:57	0.9L		20:55	2.0L
5	00:12	7.9H	20	00:56	6.7H	5	01:43	7.4H	20	01:41	6.2H	5	03:24	6.9H	20 ●	02:39	6.1H
Tu	07:08	-0.5L	We	07:36	0.3L	Fr	08:26	-0.5L	Sa	08:12	0.9L	Mo	10:05	0.5L	Tu	09:12	1.4L
(EDT)	12:50	7.1H	(EDT)	13:20	6.5H	(EDT)	14:27	7.8H	(EDT)	14:06	6.8H	(EDT)	16:11	7.7H	(EDT)	15:08	7.1H
	19:31	-0.1L		19:50	1.1L		21:11	0.4L		20:39	1.7L		23:05	1.1L		21:55	2.0L
6	01:04	7.6H	21	01:40	6.4H	6 ●	02:40	7.1H	21 ●	02:28	6.0H	6	04:24	6.7H	21	03:35	6.2H
We	07:55	-0.5L	Th	08:14	0.5L	Sa	09:22	-0.2L	Su	08:57	1.1L	Tu	11:13	0.7L	We	10:14	1.4L
(EDT)	13:47	7.2H	(EDT)	14:06	6.5H	(EDT)	15:26	7.7H	(EDT)	14:55	6.8H	(EDT)	17:11	7.6H	(EDT)	16:05	7.3H
	20:26	0.1L		20:33	1.4L		22:15	0.6L		21:32	1.9L					23:00	1.8L
7	02:00	7.4H	22	02:25	6.2H	7	03:38	6.8H	22	03:17	5.9H	7	00:09	1.0L	22	04:34	6.4H
Th	08:46	-0.4L	Fr	08:56	0.7L	Su	10:24	0.0L	Mo	09:50	1.1L	We	05:24	6.7H	Th	11:21	1.2L
(EDT)	14:45	7.4H	(EDT)	14:53	6.5H	(EDT)	16:26	7.7H	(EDT)	15:47	6.9H	(EDT)	12:18	0.7L	(EDT)	17:03	7.5H
	21:26	0.4L		21:23	1.7L		23:23	0.7L		22:34	2.0L		18:11	7.5H			
8 ●	02:56	7.1H	23 ●	03:12	5.9H	8	04:37	6.6H	23	04:11	5.9H	8	01:05	0.9L	23	00:03	1.5L
Fr	09:42	-0.3L	Sa	09:43	0.8L	Mo	11:29	0.2L	Tu	10:50	1.1L	Th	06:23	6.8H	Fr	05:34	6.8H
(EDT)	15:42	7.5H	(EDT)	15:40	6.6H	(EDT)	17:27	7.6H	(EDT)	16:41	7.0H	(EDT)	13:16	0.7L	(EDT)	12:25	0.8L
	22:32	0.5L		22:20	1.8L					23:39	1.8L		19:06	7.6H		18:02	7.8H
9	03:54	6.9H	24	04:00	5.8H	9	00:27	0.7L	24	05:07	6.0H	9	01:56	0.7L	24	01:01	0.9L
Sa	10:43	-0.3L	Su	10:35	0.9L	Tu	05:38	6.5H	We	11:52	0.9L	Fr	07:18	7.0H	Sa	06:34	7.3H
(EDT)	16:41	7.6H	(EDT)	16:30	6.7H	(EDT)	12:32	0.2L	(EDT)	17:38	7.3H	(EDT)	14:08	0.6L	(EDT)	13:24	0.4L
	23:39	0.5L		23:21	1.8L		18:28	7.6H					19:55	7.6H		18:59	8.2H
10	04:52	6.7H	25	04:51	5.8H	10	01:25	0.5L	25	00:39	1.4L	10	02:42	0.5L	25	01:54	0.4L
Su	11:45	-0.3L	Mo	11:31	0.8L	We	06:39	6.6H	Th	06:06	6.3H	Sa	08:07	7.2H	Su	07:31	7.9H
(EDT)	17:41	7.7H	(EDT)	17:22	6.9H	(EDT)	13:30	0.1L	(EDT)	12:51	0.6L	(EDT)	14:55	0.5L	(EDT)	14:21	-0.1L
							19:26	7.7H		18:35	7.6H		20:39	7.7H		19:53	8.5H
11	00:43	0.3L	26	00:21	1.6L	11	02:19	0.3L	26	01:34	1.0L	11	03:24	0.4L	26	02:46	-0.1L
Mo	05:52	6.6H	Tu	05:45	5.8H	Th	07:36	6.7H	Fr	07:03	6.7H	Su	08:50	7.4H	Mo	08:24	8.5H
(EDT)	12:46	-0.3L	(EDT)	12:27	0.6L	(EDT)	14:24	0.1L	(EDT)	13:48	0.2L	(EDT)	15:39	0.5L	(EDT)	15:16	-0.5L
	18:42	7.9H		18:15	7.1H		20:18	7.8H		19:29	8.0H		21:18	7.7H		20:44	8.7H
12	01:42	0.1L	27	01:16	1.3L	12	03:08	0.2L	27	02:26	0.5L	12 ○	04:03	0.3L	27 ●	03:36	-0.5L
Tu	06:53	6.6H	We	06:41	6.0H	Fr	08:28	6.9H	Sa	07:58	7.2H	Mo	09:30	7.6H	Tu	09:15	9.0H
(EDT)	13:44	-0.4L	(EDT)	13:21	0.4L	(EDT)	15:14	0.1L	(EDT)	14:43	-0.2L	(EDT)	16:20	0.6L	(EDT)	16:10	-0.7L
	19:40	8.0H		19:09	7.5H		21:03	7.8H		20:21	8.4H		21:54	7.6H		21:34	8.7H
13	02:37	-0.1L	28	02:08	0.9L	13 ○	03:53	0.0L	28 ●	03:16	0.0L	13	04:39	0.4L	28	04:25	-0.8L
We	07:51	6.7H	Th	07:35	6.3H	Sa	09:14	7.0H	Su	08:48	7.8H	Tu	10:07	7.6H	We	10:05	9.2H
(EDT)	14:39	-0.4L	(EDT)	14:14	0.1L	(EDT)	16:01	0.1L	(EDT)	15:36	-0.5L	(EDT)	16:58	0.7L	(EDT)	17:02	-0.8L
	20:34	8.1H		19:59	7.8H		21:44	7.8H		21:09	8.6H		22:30	7.4H		22:23	8.6H
14	03:29	-0.2L	29	02:58	0.5L	14	04:34	0.0L	29	04:04	-0.5L	14	05:14	0.4L	29	05:14	-0.9L
Th	08:45	6.8H	Fr	08:25	6.6H	Su	09:56	7.1H	Mo	09:37	8.2H	We	10:42	7.6H	Th	10:56	9.2H
(EDT)	15:31	-0.4L	(EDT)	15:06	-0.2L	(EDT)	16:44	0.2L	(EDT)	16:28	-0.7L	(EDT)	17:34	0.9L	(EDT)	17:53	-0.6L
	21:22	8.1H		20:47	8.2H		22:23	7.6H		21:57	8.7H		23:05	7.2H		23:14	8.3H
15 ○	04:17	-0.3L	30 ●	03:45	0.1L	15	05:13	0.1L	30	04:51	-0.8L	15	05:48	0.6L	30	06:03	-0.7L
Fr	09:34	6.9H	Sa	09:13	7.0H	Mo	10:36	7.2H	Tu	10:26	8.5H	Th	11:18	7.5H	Fr	11:50	9.0H
(EDT)	16:20	-0.3L	(EDT)	15:56	-0.5L	(EDT)	17:23	0.4L	(EDT)	17:19	-0.8L	(EDT)	18:09	1.1L	(EDT)	18:45	-0.3L
	22:07	8.0H		21:33	8.4H		23:00	7.4H		22:44	8.6H		23:40	6.9H			
			31	04:32	-0.3L				31	05:38	-0.9L						
			Su	10:00	7.3H				We	11:17	8.6H						
			(EDT)	16:47	-0.6L				(EDT)	18:10	-0.7L						
				22:18	8.5H					23:34	8.3H						

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

October, 2011

November, 2011

December, 2011

1 Sa (EDT)	00:08 06:53 12:48 19:38	7.9H -0.4L 8.7H 0.2L	16 Su (EDT)	06:28 12:02 18:58	1.0L 7.6H 1.5L	1 Tu (EST)	00:46 07:19 13:26 20:08	7.1H 0.7L 7.8H 0.9L	16 We (EST)	06:32 12:11 19:05	0.9L 7.5H 1.1L	1 Th (EST)	01:15 07:46 13:45 20:26	6.7H 1.0L 7.0H 0.8L	16 Fr (EST)	00:23 07:06 12:43 19:32	6.6H 0.3L 7.3H 0.1L
2 Su (EDT)	01:06 07:45 13:49 20:34	7.5H 0.1L 8.3H 0.7L	17 Mo (EDT)	00:25 07:08 12:47 19:40	6.4H 1.1L 7.4H 1.6L	2 We (EST)	01:46 08:19 14:22 21:08	6.9H 1.1L 7.4H 1.1L	17 Th (EST)	00:43 07:23 13:06 19:57	6.4H 1.0L 7.4H 1.0L	2 Fr (EST)	02:08 08:44 14:36 21:19	6.5H 1.3L 6.6H 0.9L	17 Sa (EST)	01:20 08:03 13:39 20:27	6.8H 0.5L 7.1H 0.1L
3 Mo (EDT)	02:07 08:42 14:51 21:36	7.2H 0.6L 7.9H 1.1L	18 Tu (EDT)	01:13 07:52 13:38 20:27	6.3H 1.3L 7.4H 1.7L	3 Th (EST)	02:42 09:24 15:16 22:07	6.8H 1.4L 7.1H 1.2L	18 Fr (EST)	01:42 08:22 14:03 20:55	6.6H 1.0L 7.4H 0.9L	3 Sa (EST)	03:00 09:46 15:25 22:13	6.5H 1.5L 6.4H 0.9L	18 Su (EST)	02:19 09:08 14:37 21:27	7.0H 0.5L 7.0H 0.0L
4 Tu (EDT)	03:08 09:45 15:51 22:41	6.9H 1.0L 7.6H 1.2L	19 We (EDT)	02:08 08:44 14:34 21:23	6.3H 1.4L 7.4H 1.7L	4 Fr (EST)	03:37 10:29 16:08 23:01	6.8H 1.5L 7.0H 1.1L	19 Sa (EST)	02:41 09:29 15:02 21:56	6.9H 1.0L 7.4H 0.6L	4 Su (EST)	03:50 10:46 16:15 23:03	6.6H 1.5L 6.2H 0.9L	19 Mo (EST)	03:19 10:17 15:36 22:30	7.2H 0.5L 6.8H -0.2L
5 We (EDT)	04:07 10:53 16:48 23:43	6.8H 1.2L 7.4H 1.2L	20 Th (EDT)	03:06 09:45 15:32 22:26	6.4H 1.4L 7.4H 1.5L	5 Sa (EST)	04:30 11:27 16:59 23:49	6.9H 1.5L 6.9H 0.9L	20 Su (EST)	03:41 10:37 16:01 22:57	7.3H 0.7L 7.4H 0.2L	5 Mo (EST)	04:40 11:41 17:06 23:50	6.7H 1.4L 6.2H 0.7L	20 Tu (EST)	04:21 11:23 16:38 23:33	7.5H 0.2L 6.8H -0.4L
6 Th (EDT)	05:05 11:58 17:44	6.8H 1.2L 7.3H	21 Fr (EDT)	04:06 10:53 16:31 23:29	6.7H 1.2L 7.6H 1.2L	6 Su (EST)	05:20 12:18 17:48	7.1H 1.3L 6.9H	21 Mo (EST)	04:42 11:42 17:01 23:56	7.8H 0.4L 7.5H -0.2L	6 Tu (EST)	05:31 12:30 17:56	6.9H 1.2L 6.2H	21 We (EST)	05:24 12:26 17:40	7.8H -0.1L 6.9H
7 Fr (EDT)	00:38 06:01 12:56 18:37	1.1L 7.0H 1.2L 7.3H	22 Sa (EDT)	05:07 12:00 17:30	7.2H 0.9L 7.8H	7 Mo (EST)	00:32 06:08 13:04 18:34	0.8L 7.3H 1.2L 6.9H	22 Tu (EST)	05:43 12:42 18:01	8.2H 0.0L 7.6H	7 We (EST)	00:35 06:19 13:16 18:44	0.6L 7.1H 1.1L 6.3H	22 Th (EST)	00:33 06:26 13:25 18:41	-0.7L 8.1H -0.4L 7.0H
8 Sa (EDT)	01:26 06:53 13:46 19:25	0.9L 7.2H 1.0L 7.4H	23 Su (EDT)	00:28 06:07 13:02 18:29	0.7L 7.7H 0.4L 8.0H	8 Tu (EST)	01:14 06:52 13:47 19:17	0.7L 7.5H 1.0L 7.0H	23 We (EST)	00:52 06:41 13:40 18:59	-0.5L 8.7H -0.4L 7.7H	8 Th (EST)	01:19 07:04 14:00 19:28	0.4L 7.3H 0.9L 6.4H	23 Fr (EST)	01:30 07:24 14:20 19:37	-0.9L 8.3H -0.6L 7.1H
9 Su (EDT)	02:10 07:41 14:32 20:08	0.7L 7.4H 0.9L 7.4H	24 Mo (EDT)	01:24 07:05 14:01 19:26	0.2L 8.3H 0.0L 8.2H	9 We (EST)	01:53 07:33 14:28 19:57	0.6L 7.7H 0.9L 7.0H	24 Th (EST)	01:47 07:37 14:35 19:53	-0.8L 9.0H -0.6L 7.8H	9 Fr (EST)	02:02 07:46 14:42 20:10	0.3L 7.5H 0.7L 6.5H	24 Sa (EST)	02:25 08:17 15:13 20:30	-1.1L 8.5H -0.8L 7.2H
10 Mo (EDT)	02:50 08:23 15:14 20:48	0.6L 7.7H 0.9L 7.4H	25 Tu (EDT)	02:17 08:01 14:57 20:20	-0.3L 8.9H -0.4L 8.4H	10 Th (EST)	02:33 08:12 15:07 20:35	0.5L 7.9H 0.9L 6.9H	25 Fr (EST)	02:41 08:30 15:29 20:45	-1.0L 9.1H -0.7L 7.8H	10 Sa (EST)	02:44 08:26 15:22 20:48	0.1L 7.7H 0.6L 6.5H	25 Su (EST)	03:18 09:07 16:02 21:20	-1.1L 8.4H -0.9L 7.2H
11 Tu (EDT)	03:28 09:02 15:54 21:25	0.6L 7.8H 0.9L 7.4H	26 We (EDT)	03:10 08:54 15:52 21:12	-0.7L 9.3H -0.6L 8.4H	11 Fr (EST)	03:11 08:48 15:45 21:11	0.5L 7.9H 0.9L 6.8H	26 Sa (EST)	03:34 09:21 16:20 21:37	-1.0L 9.0H -0.7L 7.6H	11 Su (EST)	03:26 09:03 16:02 21:26	0.0L 7.8H 0.4L 6.5H	26 Mo (EST)	04:07 09:55 16:48 22:09	-1.0L 8.2H -0.8L 7.1H
12 We (EDT)	04:05 09:38 16:32 22:01	0.5L 7.9H 0.9L 7.3H	27 Th (EDT)	04:01 09:46 16:45 22:03	-0.9L 9.4H -0.7L 8.3H	12 Sa (EST)	03:49 09:24 16:23 21:46	0.5L 7.9H 0.9L 6.7H	27 Su (EST)	04:24 10:13 17:09 22:30	-0.8L 8.7H -0.5L 7.4H	12 Mo (EST)	04:07 09:41 16:41 22:03	0.0L 7.8H 0.3L 6.5H	27 Tu (EST)	04:55 10:42 17:32 22:58	-0.7L 7.8H -0.6L 6.9H
13 Th (EDT)	04:41 10:13 17:09 22:36	0.6L 7.9H 1.0L 7.1H	28 Fr (EDT)	04:52 10:37 17:37 22:55	-0.9L 9.4H -0.6L 8.1H	13 Su (EST)	04:27 10:00 17:00 22:22	0.6L 7.8H 1.0L 6.5H	28 Mo (EST)	05:14 11:06 17:57 23:24	-0.5L 8.3H -0.2L 7.1H	13 Tu (EST)	04:48 10:20 17:20 22:44	0.0L 7.7H 0.3L 6.5H	28 We (EST)	05:40 11:29 18:15 23:47	-0.3L 7.4H -0.3L 6.7H
14 Fr (EDT)	05:16 10:48 17:44 23:10	0.7L 7.8H 1.1L 6.9H	29 Sa (EDT)	05:43 11:31 18:28 23:49	-0.7L 9.1H -0.3L 7.8H	14 Mo (EST)	05:06 10:38 17:39 23:02	0.6L 7.7H 1.0L 6.4H	29 Tu (EST)	06:03 12:00 18:45	0.0L 7.8H 0.1L	14 We (EST)	05:31 11:03 18:01 23:31	0.0L 7.6H 0.2L 6.5H	29 Th (EST)	06:24 12:16 18:57	0.1L 7.0H 0.0L
15 Sa (EDT)	05:52 11:23 18:20 23:46	0.8L 7.7H 1.3L 6.6H	30 Su (EST)	05:33 11:27 18:19 23:46	-0.3L 8.6H 0.1L 7.4H	15 Tu (EST)	05:47 11:22 18:20 23:49	0.7L 7.6H 1.1L 6.4H	30 We (EST)	00:20 06:53 12:53 19:34	6.9H 0.5L 7.4H 0.5L	15 Th (EST)	06:16 11:51 18:44	0.1L 7.5H 0.2L	30 Fr (EST)	00:37 07:09 13:04 19:40	6.5H 0.6L 6.5H 0.3L
			31 Mo (EST)	06:25 12:27 19:12	0.1L 8.2H 0.5L										31 Sa (EST)	01:26 07:58 13:51 20:26	6.3H 1.0L 6.2H 0.6L

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

January, 2012

February, 2012

March, 2012

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

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

April, 2012			May, 2012			June, 2012											
1 Su (EDT)	04:35 11:32 17:12	6.6H 1.1L 6.1H	16 Mo (EDT)	00:36 06:13 13:02 18:34	0.6L 6.7H 0.2L 6.9H	1 Tu (EDT)	04:57 11:53 17:37	6.9H 0.4L 7.1H	16 We (EDT)	01:02 06:26 13:12 18:50	0.9L 6.4H 0.2L 7.2H	1 Fr (EDT)	01:11 06:26 13:18 19:08	0.0L 7.1H -0.6L 8.3H	16 Sa (EDT)	02:01 07:23 14:00 19:45	0.9L 6.1H 0.3L 7.3H
2 Mo (EDT)	00:01 05:34 12:32 18:11	0.8L 6.8H 0.7L 6.6H	17 Tu (EDT)	01:30 07:05 13:49 19:24	0.5L 6.8H 0.0L 7.2H	2 We (EDT)	00:34 05:57 12:51 18:36	0.4L 7.1H 0.0L 7.7H	17 Th (EDT)	01:50 07:15 13:55 19:35	0.7L 6.4H 0.2L 7.4H	2 Sa (EDT)	02:10 07:26 14:15 20:06	-0.4L 7.3H -0.9L 8.7H	17 Su (EDT)	02:45 08:10 14:43 20:28	0.8L 6.2H 0.2L 7.5H
3 Tu (EDT)	01:02 06:33 13:27 19:08	0.3L 7.1H 0.2L 7.2H	18 We (EDT)	02:19 07:52 14:32 20:08	0.3L 6.8H -0.1L 7.4H	3 Th (EDT)	01:34 06:56 13:46 19:32	-0.1L 7.4H -0.5L 8.3H	18 Fr (EDT)	02:34 08:00 14:36 20:17	0.6L 6.5H 0.1L 7.6H	3 Su (EDT)	03:08 08:24 15:11 21:01	-0.7L 7.4H -1.1L 8.9H	18 Mo (EDT)	03:27 08:53 15:26 21:09	0.6L 6.3H 0.2L 7.6H
4 We (EDT)	01:59 07:29 14:19 20:01	-0.2L 7.5H -0.3L 7.8H	19 Th (EDT)	03:03 08:35 15:12 20:48	0.2L 6.9H -0.1L 7.6H	4 Fr (EDT)	02:31 07:52 14:40 20:26	-0.5L 7.6H -0.9L 8.7H	19 Sa (EDT)	03:16 08:42 15:16 20:57	0.5L 6.5H 0.1L 7.7H	4 Mo (EDT)	04:03 09:20 16:06 21:54	-1.0L 7.5H -1.2L 9.0H	19 Tu (EDT)	04:08 09:34 16:08 21:47	0.5L 6.3H 0.2L 7.7H
5 Th (EDT)	02:54 08:21 15:09 20:51	-0.7L 7.8H -0.8L 8.4H	20 Fr (EDT)	03:44 09:14 15:50 21:25	0.1L 6.9H -0.1L 7.7H	5 Sa (EDT)	03:26 08:46 15:33 21:19	-0.9L 7.8H -1.1L 9.0H	20 Su (EDT)	03:56 09:22 15:56 21:34	0.4L 6.5H 0.1L 7.7H	5 Tu (EDT)	04:56 10:14 17:00 22:48	-1.1L 7.5H -1.1L 8.8H	20 We (EDT)	04:47 10:12 16:49 22:24	0.4L 6.3H 0.2L 7.7H
6 Fr (EDT)	03:47 09:11 15:59 21:39	-1.1L 8.0H -1.1L 8.8H	21 Sa (EDT)	04:23 09:50 16:27 22:01	0.1L 6.8H 0.0L 7.7H	6 Su (EDT)	04:20 09:39 16:26 22:10	-1.2L 7.8H -1.2L 9.1H	21 Mo (EDT)	04:34 10:00 16:34 22:10	0.4L 6.4H 0.2L 7.7H	6 We (EDT)	05:47 11:09 17:53 23:41	-1.1L 7.4H -0.9L 8.5H	21 Th (EDT)	05:25 10:50 17:30 23:01	0.3L 6.3H 0.2L 7.6H
7 Sa (EDT)	04:38 10:00 16:48 22:28	-1.3L 8.0H -1.3L 8.9H	22 Su (EDT)	04:59 10:26 17:03 22:35	0.2L 6.7H 0.1L 7.6H	7 Mo (EDT)	05:12 10:31 17:17 23:03	-1.2L 7.7H -1.2L 9.0H	22 Tu (EDT)	05:11 10:36 17:12 22:46	0.5L 6.3H 0.3L 7.6H	7 Th (EDT)	06:36 12:05 18:44	-0.9L 7.2H -0.5L	22 Fr (EDT)	06:03 11:29 18:12 23:41	0.2L 6.3H 0.3L 7.5H
8 Su (EDT)	05:29 10:49 17:36 23:19	-1.4L 7.9H -1.3L 8.8H	23 Mo (EDT)	05:34 11:01 17:38 23:10	0.3L 6.5H 0.3L 7.5H	8 Tu (EDT)	06:04 11:25 18:09 23:58	-1.1L 7.5H -0.9L 8.6H	23 We (EDT)	05:47 11:13 17:51 23:22	0.5L 6.2H 0.4L 7.5H	8 Fr (EDT)	00:37 07:25 13:03 19:36	8.0H -0.6L 7.0H 0.0L	23 Sa (EDT)	06:41 12:12 18:55	0.2L 6.4H 0.4L
9 Mo (EDT)	06:19 11:41 18:26	-1.2L 7.6H -1.0L	24 Tu (EDT)	06:09 11:37 18:14 23:47	0.5L 6.3H 0.5L 7.3H	9 We (EDT)	06:55 12:23 19:01	-0.8L 7.3H -0.5L	24 Th (EDT)	06:24 11:51 18:30	0.5L 6.1H 0.6L	9 Sa (EDT)	01:32 08:15 14:00 20:30	7.6H -0.3L 6.9H 0.5L	24 Su (EDT)	00:25 07:22 13:01 19:42	7.4H 0.1L 6.5H 0.5L
10 Tu (EDT)	00:14 07:10 12:38 19:17	8.5H -0.8L 7.3H -0.6L	25 We (EDT)	06:44 12:16 18:52	0.7L 6.1H 0.7L	10 Th (EDT)	00:57 07:47 13:23 19:56	8.1H -0.5L 7.0H 0.0L	25 Fr (EDT)	00:02 07:02 12:34 19:12	7.3H 0.6L 6.1H 0.7L	10 Su (EDT)	02:25 09:06 14:54 21:27	7.1H 0.0L 6.8H 0.9L	25 Mo (EDT)	01:14 08:06 13:54 20:35	7.2H 0.1L 6.7H 0.6L
11 We (EDT)	01:13 08:04 13:38 20:12	8.1H -0.4L 7.0H -0.1L	26 Th (EDT)	00:27 07:22 12:59 19:33	7.1H 0.9L 5.9H 0.9L	11 Fr (EDT)	01:56 08:41 14:24 20:55	7.7H -0.1L 6.9H 0.5L	26 Sa (EDT)	00:47 07:43 13:23 19:59	7.2H 0.6L 6.1H 0.8L	11 Mo (EDT)	03:16 09:58 15:45 22:29	6.8H 0.2L 6.8H 1.2L	26 Tu (EDT)	02:07 08:55 14:50 21:34	7.1H 0.0L 7.0H 0.7L
12 Th (EDT)	02:15 09:02 14:40 21:14	7.6H 0.0L 6.7H 0.3L	27 Fr (EDT)	01:13 08:04 13:49 20:20	6.9H 1.0L 5.9H 1.0L	12 Sa (EDT)	02:54 09:39 15:22 21:59	7.3H 0.2L 6.8H 0.8L	27 Su (EDT)	01:37 08:29 14:17 20:53	7.1H 0.6L 6.3H 0.9L	12 Tu (EDT)	04:06 10:51 16:34 23:29	6.5H 0.4L 6.8H 1.2L	27 We (EDT)	03:03 09:51 15:47 22:41	6.9H 0.0L 7.3H 0.7L
13 Fr (EDT)	03:17 10:05 15:41 22:23	7.3H 0.3L 6.6H 0.6L	28 Sa (EDT)	02:05 08:53 14:43 21:17	6.8H 1.0L 6.0H 1.1L	13 Su (EDT)	03:50 10:38 16:17 23:06	6.9H 0.3L 6.8H 1.0L	28 Mo (EDT)	02:31 09:21 15:13 21:55	7.0H 0.5L 6.6H 0.9L	13 We (EDT)	04:55 11:42 17:23	6.2H 0.4L 6.9H	28 Th (EDT)	04:01 10:52 16:46 23:48	6.9H -0.2L 7.6H 0.5L
14 Sa (EDT)	04:17 11:10 16:41 23:33	7.0H 0.4L 6.6H 0.7L	29 Su (EDT)	03:00 09:50 15:40 22:22	6.8H 1.0L 6.2H 1.1L	14 Mo (EDT)	04:43 11:34 17:10	6.7H 0.4L 6.8H	29 Tu (EDT)	03:28 10:19 16:10 23:03	6.9H 0.3L 7.0H 0.8L	14 Th (EDT)	00:25 05:44 12:30 18:12	1.2L 6.1H 0.4L 7.0H	29 Fr (EDT)	05:01 11:55 17:47	6.8H -0.3L 7.9H
15 Su (EDT)	05:16 12:10 17:39	6.8H 0.3L 6.7H	30 Mo (EDT)	03:58 10:52 16:38 23:30	6.8H 0.8L 6.6H 0.9L	15 Tu (EDT)	00:07 05:35 12:25 18:01	1.0L 6.5H 0.3L 7.0H	30 We (EDT)	04:26 11:20 17:09	7.0H 0.1L 7.4H	15 Fr (EDT)	01:15 06:34 13:16 18:59	1.1L 6.1H 0.3L 7.2H	30 Sa (EDT)	00:52 06:03 12:57 18:49	0.2L 6.8H -0.6L 8.2H
									31 Th (EDT)	00:09 05:25 12:20 18:08	0.4L 7.0H -0.3L 7.9H						

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

July, 2012

August, 2012

September, 2012

1 Su (EDT)	01:53 -0.2L 07:06 7.0H 13:56 -0.8L 19:50 8.5H	16 Mo (EDT)	02:11 1.0L 07:37 6.1H 14:11 0.3L 19:59 7.4H	1 We (EDT)	03:27 -0.5L 08:48 7.3H 15:35 -0.7L 21:24 8.4H	16 Th (EDT)	03:05 0.6L 08:38 6.9H 15:17 0.1L 20:55 8.0H	1 Sa (EDT)	04:35 -0.3L 10:03 7.9H 16:54 0.0L 22:28 7.9H	16 Su (EDT)	04:00 -0.1L 09:36 8.3H 16:30 -0.3L 21:54 8.4H
2 Mo (EDT)	02:50 -0.5L 08:06 7.1H 14:54 -0.9L 20:46 8.6H	17 Tu (EDT)	02:55 0.8L 08:24 6.2H 14:57 0.2L 20:42 7.6H	2 Th (EDT)	04:16 -0.7L 09:39 7.5H 16:27 -0.6L 22:11 8.3H	17 Fr (EDT)	03:48 0.3L 09:21 7.2H 16:04 -0.1L 21:36 8.1H	2 Su (EDT)	05:16 -0.2L 10:44 7.8H 17:36 0.3L 23:08 7.6H	17 Mo (EDT)	04:46 -0.4L 10:21 8.6H 17:19 -0.3L 22:39 8.3H
3 Tu (EDT)	03:45 -0.8L 09:03 7.3H 15:50 -1.0L 21:40 8.7H	18 We (EDT)	03:38 0.6L 09:07 6.4H 15:43 0.1L 21:23 7.8H	3 Fr (EDT)	05:03 -0.7L 10:28 7.6H 17:15 -0.4L 22:56 8.1H	18 Sa (EDT)	04:31 0.0L 10:02 7.5H 16:50 -0.2L 22:17 8.2H	3 Mo (EDT)	05:54 0.0L 11:25 7.7H 18:16 0.6L 23:49 7.3H	18 Tu (EDT)	05:31 -0.5L 11:08 8.7H 18:07 -0.2L 23:27 8.1H
4 We (EDT)	04:37 -0.9L 09:57 7.4H 16:44 -0.9L 22:31 8.5H	19 Th (EDT)	04:20 0.3L 09:48 6.6H 16:27 0.0L 22:01 7.8H	4 Sa (EDT)	05:46 -0.6L 11:14 7.5H 18:01 -0.1L 23:40 7.7H	19 Su (EDT)	05:13 -0.2L 10:44 7.7H 17:36 -0.2L 23:00 8.1H	4 Tu (EDT)	06:31 0.3L 12:07 7.5H 18:54 1.0L	19 We (EDT)	06:18 -0.4L 12:00 8.6H 18:58 0.0L
5 Th (EDT)	05:27 -1.0L 10:50 7.4H 17:35 -0.7L 23:21 8.2H	20 Fr (EDT)	05:00 0.1L 10:27 6.7H 17:10 0.0L 22:40 7.8H	5 Su (EDT)	06:28 -0.4L 12:01 7.3H 18:44 0.3L	20 Mo (EDT)	05:55 -0.4L 11:29 7.8H 18:23 -0.1L 23:45 7.9H	5 We (EDT)	00:31 6.9H 07:08 0.6L 12:50 7.3H 19:33 1.3L	20 Th (EDT)	00:20 7.8H 07:06 -0.2L 12:58 8.4H 19:51 0.3L
6 Fr (EDT)	06:14 -0.9L 11:42 7.3H 18:24 -0.4L	21 Sa (EDT)	05:39 -0.1L 11:07 6.9H 17:54 0.0L 23:21 7.7H	6 Mo (EDT)	00:25 7.3H 07:07 -0.1L 12:47 7.2H 19:27 0.7L	21 Tu (EDT)	06:38 -0.4L 12:19 7.9H 19:12 0.1L	6 Th (EDT)	01:15 6.6H 07:46 0.9L 13:37 7.1H 20:14 1.7L	21 Fr (EDT)	01:18 7.5H 07:59 0.1L 14:00 8.2H 20:49 0.7L
7 Sa (EDT)	00:11 7.8H 06:59 -0.6L 12:35 7.1H 19:12 0.1L	22 Su (EDT)	06:19 -0.2L 11:51 7.0H 18:39 0.1L	7 Tu (EDT)	01:10 6.9H 07:47 0.2L 13:35 7.0H 20:10 1.1L	22 We (EDT)	00:36 7.6H 07:24 -0.3L 13:14 7.8H 20:04 0.4L	7 Fr (EDT)	02:02 6.3H 08:28 1.2L 14:26 6.9H 21:01 2.0L	22 Sa (EDT)	02:19 7.2H 08:57 0.4L 15:03 8.0H 21:53 0.9L
8 Su (EDT)	01:00 7.4H 07:43 -0.3L 13:27 7.0H 20:00 0.5L	23 Mo (EDT)	00:05 7.6H 07:00 -0.2L 12:39 7.1H 19:27 0.2L	8 We (EDT)	01:57 6.5H 08:28 0.5L 14:22 6.8H 20:57 1.5L	23 Th (EDT)	01:31 7.3H 08:15 -0.1L 14:14 7.8H 21:03 0.7L	8 Sa (EDT)	02:52 6.1H 09:17 1.4L 15:16 6.9H 21:57 2.1L	23 Su (EDT)	03:22 7.1H 10:04 0.7L 16:06 7.8H 23:00 1.0L
9 Mo (EDT)	01:50 7.0H 08:27 0.0L 14:17 6.8H 20:50 1.0L	24 Tu (EDT)	00:54 7.4H 07:44 -0.2L 13:33 7.2H 20:19 0.4L	9 Th (EDT)	02:44 6.2H 09:13 0.8L 15:10 6.7H 21:50 1.8L	24 Fr (EDT)	02:30 7.1H 09:12 0.1L 15:15 7.8H 22:08 0.9L	9 Su (EDT)	03:43 6.0H 10:13 1.5L 16:08 6.9H 22:58 2.1L	24 Mo (EDT)	04:24 7.0H 11:14 0.8L 17:08 7.8H
10 Tu (EDT)	02:38 6.6H 09:13 0.3L 15:06 6.7H 21:44 1.3L	25 We (EDT)	01:48 7.1H 08:33 -0.2L 14:30 7.4H 21:17 0.6L	10 Fr (EDT)	03:32 6.0H 10:04 1.0L 16:00 6.7H 22:49 1.9L	25 Sa (EDT)	03:31 6.9H 10:16 0.3L 16:17 7.8H 23:16 0.9L	10 Mo (EDT)	04:37 6.1H 11:14 1.4L 17:02 7.0H 23:58 1.9L	25 Tu (EDT)	00:04 0.8L 05:26 7.1H 12:20 0.7L 18:08 7.8H
11 We (EDT)	03:25 6.3H 10:02 0.5L 15:54 6.7H 22:42 1.5L	26 Th (EDT)	02:44 7.0H 09:29 -0.1L 15:29 7.5H 22:23 0.7L	11 Sa (EDT)	04:23 5.9H 10:59 1.0L 16:50 6.8H 23:48 1.8L	26 Su (EDT)	04:33 6.8H 11:25 0.3L 17:21 7.8H	11 Tu (EDT)	05:31 6.3H 12:13 1.2L 17:56 7.2H	26 We (EDT)	01:01 0.6L 06:26 7.4H 13:20 0.5L 19:04 7.8H
12 Th (EDT)	04:13 6.0H 10:54 0.6L 16:42 6.7H 23:40 1.5L	27 Fr (EDT)	03:43 6.8H 10:31 -0.1L 16:29 7.6H 23:31 0.6L	12 Su (EDT)	05:15 5.9H 11:55 1.0L 17:43 6.9H	27 Mo (EDT)	00:21 0.7L 05:37 6.9H 12:31 0.2L 18:24 7.9H	12 We (EDT)	00:52 1.5L 06:26 6.6H 13:08 0.9L 18:48 7.5H	27 Th (EDT)	01:53 0.3L 07:22 7.6H 14:13 0.4L 19:55 7.9H
13 Fr (EDT)	05:03 5.9H 11:45 0.6L 17:31 6.8H	28 Sa (EDT)	04:44 6.7H 11:37 -0.1L 17:32 7.8H	13 Mo (EDT)	00:43 1.6L 06:09 6.0H 12:49 0.8L 18:35 7.1H	28 Tu (EDT)	01:21 0.4L 06:39 7.1H 13:32 0.0L 19:23 8.0H	13 Th (EDT)	01:42 1.1L 07:18 7.0H 14:01 0.6L 19:38 7.9H	28 Fr (EDT)	02:40 0.1L 08:12 7.9H 15:03 0.3L 20:40 7.9H
14 Sa (EDT)	00:34 1.4L 05:54 5.9H 12:35 0.6L 18:22 7.0H	29 Su (EDT)	00:36 0.4L 05:47 6.7H 12:41 -0.3L 18:35 8.0H	14 Tu (EDT)	01:33 1.3L 07:03 6.2H 13:40 0.6L 19:25 7.4H	29 We (EDT)	02:15 0.1L 07:38 7.3H 14:28 -0.1L 20:16 8.2H	14 Fr (EDT)	02:29 0.6L 08:07 7.5H 14:51 0.2L 20:25 8.2H	29 Sa (EDT)	03:24 0.0L 08:56 8.1H 15:48 0.3L 21:21 7.8H
15 Su (EDT)	01:24 1.3L 06:46 5.9H 13:24 0.5L 19:12 7.2H	30 Mo (EDT)	01:37 0.1L 06:51 6.9H 13:43 -0.5L 19:37 8.2H	15 We (EDT)	02:20 1.0L 07:52 6.5H 14:29 0.4L 20:12 7.7H	30 Th (EDT)	03:05 -0.2L 08:31 7.6H 15:20 -0.2L 21:04 8.2H	15 Sa (EDT)	03:15 0.2L 08:52 8.0H 15:41 -0.1L 21:09 8.3H	30 Su (EDT)	04:05 0.1L 09:36 8.1H 16:31 0.4L 22:00 7.7H
		31 Tu (EDT)	02:33 -0.2L 07:52 7.1H 14:40 -0.6L 20:33 8.4H			31 Fr (EDT)	03:52 -0.3L 09:19 7.8H 16:09 -0.1L 21:47 8.1H				

Tides: Mackay River (ICWW)

based on Savannah River Ent., Georgia (NOAA)
31° 18 N 81° 24 W

Average Tides	
Mean Range:	6.8 ft
MHWS	8.0 ft
Mean Tide:	3.7 ft

October, 2012

November, 2012

December, 2012

1 Mo (EDT)	04:44 10:14 17:10 22:38	0.2L 8.1H 0.6L 7.5H	16 Tu (EDT)	04:20 10:00 17:01 22:19	-0.6L 9.2H -0.5L 8.3H	1 Th (EST)	04:27 10:00 16:58 22:24	0.6L 7.8H 1.1L 6.7H	16 Fr (EST)	04:43 10:30 17:28 22:50	-0.9L 9.0H -0.6L 7.7H	1 Sa (EST)	04:39 10:13 17:09 22:36	0.4L 7.5H 0.7L 6.3H	16 Su (EST)	05:19 11:10 17:59 23:31	-1.0L 8.3H -0.9L 7.4H
2 Tu (EDT)	05:21 10:52 17:48 23:15	0.3L 8.0H 0.9L 7.2H	17 We (EDT)	05:09 10:51 17:52 23:10	-0.7L 9.2H -0.4L 8.1H	2 Fr (EST)	05:03 10:38 17:33 23:03	0.8L 7.6H 1.2L 6.5H	17 Sa (EST)	05:35 11:28 18:20 23:50	-0.6L 8.6H -0.3L 7.5H	2 Su (EST)	05:16 10:50 17:45 23:15	0.5L 7.4H 0.8L 6.2H	17 Mo (EST)	06:11 12:05 18:48	-0.6L 7.9H -0.6L
3 We (EDT)	05:57 11:30 18:24 23:54	0.6L 7.8H 1.1L 6.9H	18 Th (EDT)	05:59 11:44 18:43	-0.6L 9.0H -0.2L	3 Sa (EST)	05:40 11:18 18:10 23:46	1.0L 7.4H 1.4L 6.3H	18 Su (EST)	06:29 12:28 19:13	-0.2L 8.2H 0.0L	3 Mo (EST)	05:55 11:31 18:23 23:59	0.7L 7.2H 0.8L 6.2H	18 Tu (EST)	00:28 07:03 12:59 19:39	7.1H -0.1L 7.4H -0.3L
4 Th (EDT)	06:32 12:10 19:00	0.8L 7.5H 1.4L	19 Fr (EDT)	00:05 06:50 12:43 19:36	7.8H -0.3L 8.7H 0.1L	4 Su (EST)	06:20 12:03 18:50	1.2L 7.2H 1.5L	19 Mo (EST)	00:52 07:25 13:27 20:10	7.3H 0.3L 7.8H 0.3L	4 Tu (EST)	06:38 12:17 19:05	0.8L 7.1H 0.8L	19 We (EST)	01:24 07:59 13:52 20:32	7.0H 0.4L 6.9H 0.1L
5 Fr (EDT)	00:36 07:10 12:54 19:39	6.6H 1.1L 7.3H 1.7L	20 Sa (EDT)	01:05 07:44 13:46 20:33	7.5H 0.1L 8.3H 0.5L	5 Mo (EST)	00:33 07:04 12:52 19:36	6.2H 1.4L 7.1H 1.6L	20 Tu (EST)	01:52 08:28 14:24 21:09	7.1H 0.7L 7.4H 0.5L	5 We (EST)	00:49 07:26 13:07 19:52	6.3H 0.9L 7.0H 0.8L	20 Th (EST)	02:18 09:00 14:44 21:27	6.8H 0.8L 6.6H 0.3L
6 Sa (EDT)	01:22 07:50 13:42 20:22	6.3H 1.3L 7.1H 1.9L	21 Su (EDT)	02:08 08:43 14:48 21:34	7.3H 0.5L 8.0H 0.7L	6 Tu (EST)	01:25 07:55 13:44 20:28	6.2H 1.5L 7.1H 1.5L	21 We (EST)	02:50 09:34 15:19 22:08	7.1H 1.0L 7.1H 0.5L	6 Th (EST)	01:42 08:23 14:00 20:46	6.4H 1.0L 6.9H 0.7L	21 Fr (EST)	03:11 10:04 15:35 22:23	6.7H 1.0L 6.3H 0.4L
7 Su (EDT)	02:12 08:36 14:33 21:12	6.2H 1.6L 7.0H 2.1L	22 Mo (EDT)	03:11 09:49 15:49 22:39	7.2H 0.9L 7.8H 0.8L	7 We (EST)	02:19 08:55 14:38 21:26	6.4H 1.5L 7.1H 1.4L	22 Th (EST)	03:45 10:40 16:13 23:03	7.1H 1.1L 6.9H 0.5L	7 Fr (EST)	02:38 09:27 14:56 21:47	6.7H 1.0L 6.9H 0.5L	22 Sa (EST)	04:03 11:05 16:27 23:15	6.7H 1.1L 6.1H 0.4L
8 Mo (EDT)	03:04 09:31 15:26 22:10	6.2H 1.7L 7.0H 2.0L	23 Tu (EDT)	04:11 10:58 16:48 23:40	7.2H 1.0L 7.6H 0.7L	8 Th (EST)	03:14 10:00 15:33 22:26	6.7H 1.4L 7.2H 1.0L	23 Fr (EST)	04:39 11:38 17:05 23:53	7.1H 1.0L 6.8H 0.4L	8 Sa (EST)	03:36 10:34 15:55 22:48	7.1H 0.8L 6.9H 0.1L	23 Su (EST)	04:55 12:00 17:20	6.7H 1.0L 6.0H
9 Tu (EDT)	03:58 10:33 16:19 23:11	6.3H 1.7L 7.1H 1.8L	24 We (EDT)	05:10 12:04 17:44	7.3H 1.0L 7.5H	9 Fr (EST)	04:10 11:04 16:30 23:24	7.1H 1.1L 7.3H 0.6L	24 Sa (EST)	05:30 12:30 17:56	7.3H 0.9L 6.7H	9 Su (EST)	04:36 11:39 16:55 23:49	7.5H 0.4L 7.0H -0.2L	24 Mo (EST)	00:04 05:46 12:49 18:11	0.3L 6.8H 0.9L 6.0H
10 We (EDT)	04:53 11:36 17:14	6.5H 1.5L 7.3H	25 Th (EDT)	00:36 06:07 13:03 18:38	0.6L 7.4H 0.9L 7.4H	10 Sa (EST)	05:08 12:05 17:27	7.6H 0.6L 7.5H	25 Su (EST)	00:39 06:19 13:18 18:43	0.3L 7.4H 0.8L 6.7H	10 Mo (EST)	05:37 12:40 17:56	7.9H 0.0L 7.2H	25 Tu (EST)	00:51 06:34 13:34 18:59	0.2L 7.0H 0.7L 6.1H
11 Th (EDT)	00:09 05:48 12:36 18:09	1.5L 6.9H 1.1L 7.5H	26 Fr (EDT)	01:26 07:00 13:55 19:28	0.4L 7.6H 0.7L 7.4H	11 Su (EST)	00:19 06:04 13:02 18:23	0.1L 8.2H 0.2L 7.7H	26 Mo (EST)	01:23 07:03 14:01 19:27	0.2L 7.6H 0.7L 6.7H	11 Tu (EST)	00:47 06:38 13:38 18:56	-0.6L 8.4H -0.4L 7.4H	26 We (EST)	01:35 07:19 14:16 19:43	0.1L 7.2H 0.6L 6.2H
12 Fr (EDT)	01:02 06:43 13:32 19:02	1.0L 7.4H 0.7L 7.8H	27 Sa (EDT)	02:11 07:47 14:42 20:13	0.3L 7.8H 0.6L 7.4H	12 Mo (EST)	01:12 06:59 13:57 19:17	-0.3L 8.7H -0.2L 8.0H	27 Tu (EST)	02:04 07:45 14:42 20:08	0.2L 7.7H 0.7L 6.8H	12 We (EST)	01:45 07:35 14:34 19:52	-1.0L 8.7H -0.8L 7.6H	27 Th (EST)	02:18 08:01 14:56 20:24	0.0L 7.3H 0.4L 6.3H
13 Sa (EDT)	01:53 07:35 14:26 19:53	0.5L 8.0H 0.3L 8.1H	28 Su (EST)	01:54 07:30 14:26 19:54	0.2L 8.0H 0.6L 7.4H	13 Tu (EST)	02:05 07:51 14:52 20:10	-0.7L 9.1H -0.5L 8.1H	28 We (EST)	02:44 08:23 15:21 20:46	0.2L 7.8H 0.6L 6.7H	13 Th (EST)	02:40 08:29 15:28 20:46	-1.3L 8.9H -1.0L 7.7H	28 Fr (EST)	02:59 08:39 15:34 21:02	-0.1L 7.4H 0.3L 6.4H
14 Su (EDT)	02:42 08:24 15:18 20:42	0.0L 8.5H -0.1L 8.3H	29 Mo (EST)	02:34 08:10 15:07 20:33	0.2L 8.1H 0.7L 7.3H	14 We (EST)	02:58 08:43 15:45 21:01	-0.9L 9.3H -0.7L 8.1H	29 Th (EST)	03:23 09:00 15:58 21:23	0.2L 7.8H 0.7L 6.6H	14 Fr (EST)	03:35 09:22 16:20 21:40	-1.4L 8.9H -1.1L 7.7H	29 Sa (EST)	03:39 09:15 16:11 21:38	-0.2L 7.5H 0.2L 6.4H
15 Mo (EDT)	03:31 09:12 16:10 21:30	-0.3L 8.9H -0.4L 8.4H	30 Tu (EST)	03:13 08:47 15:45 21:10	0.3L 8.1H 0.8L 7.2H	15 Th (EST)	03:51 09:36 16:36 21:54	-1.0L 9.2H -0.7L 8.0H	30 Fr (EST)	04:01 09:36 16:34 21:59	0.3L 7.7H 0.7L 6.5H	15 Sa (EST)	04:28 10:15 17:10 22:34	-1.3L 8.7H -1.1L 7.6H	30 Su (EST)	04:17 09:51 16:46 22:13	-0.2L 7.4H 0.1L 6.3H
			31 We (EST)	03:50 09:24 16:22 21:47	0.4L 8.0H 0.9L 7.0H										31 Mo (EST)	04:56 10:27 17:21 22:50	-0.1L 7.3H 0.1L 6.3H