

Tides:Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides	
Mean Range:	7.2 ft
MHWS	8.4 ft
Mean Tide:	3.8 ft

January, 2001

February, 2001

March, 2001

1 Mo (EST)	00:59 6.3H 06:59 0.9L 13:23 6.5H 19:40 0.7L	16 ☉ Tu (EST)	02:25 7.2H 08:37 0.0L 14:38 7.0H 20:59 -0.1L	1 Th (EST)	02:00 6.7H 08:19 0.8L 14:26 6.2H 20:48 0.3L	15 Th (EST)	02:47 7.0H 09:08 0.5L 14:59 6.3H 21:18 0.4L	1 Th (EST)	00:34 7.1H 06:59 0.5L 13:02 6.4H 19:21 0.2L	16 ☉ Fr (EST)	02:09 7.0H 08:30 0.8L 14:26 6.2H 20:34 0.9L
2 ☉ Tu (EST)	01:49 6.3H 07:52 1.1L 14:12 6.4H 20:32 0.6L	17 We (EST)	03:21 7.1H 09:42 0.3L 15:31 6.6H 21:58 0.0L	2 Fr (EST)	02:57 6.9H 09:27 0.8L 15:25 6.1H 22:52 0.1L	16 Fr (EST)	03:42 6.7H 10:12 0.8L 15:53 6.0H 22:19 0.6L	2 ☉ Fr (EST)	01:29 7.2H 07:55 0.7L 13:59 6.2H 20:18 0.3L	17 Sa (EST)	03:03 6.7H 09:32 1.1L 15:20 6.0H 21:36 1.1L
3 We (EST)	02:41 6.5H 08:54 1.1L 15:05 6.3H 21:29 0.5L	18 Th (EST)	04:17 7.0H 10:45 0.4L 16:25 6.3H 22:55 0.1L	3 Sa (EST)	03:59 7.2H 10:39 0.7L 16:29 6.2H 22:58 -0.1L	17 Sa (EST)	04:38 6.6H 11:12 0.8L 16:49 5.9H 23:17 0.5L	3 Sa (EST)	02:29 7.2H 09:03 0.8L 15:02 6.2H 21:26 0.3L	18 Su (EST)	03:59 6.5H 10:34 1.2L 16:15 5.9H 22:39 1.1L
4 Th (EST)	03:35 6.8H 10:02 1.0L 16:01 6.3H 22:28 0.3L	19 Fr (EST)	05:13 7.0H 11:43 0.4L 17:20 6.2H 23:48 0.1L	4 Su (EST)	05:04 7.5H 11:46 0.3L 17:36 6.4H	18 Su (EST)	05:35 6.6H 12:06 0.7L 17:44 5.9H	4 Su (EST)	03:34 7.3H 10:17 0.7L 16:09 6.3H 22:36 0.1L	19 Mo (EST)	04:57 6.5H 11:30 1.1L 17:12 6.0H 23:37 1.1L
5 Fr (EST)	04:33 7.2H 11:08 0.7L 17:01 6.4H 23:27 -0.1L	20 Sa (EST)	06:08 7.0H 12:35 0.3L 18:14 6.2H	5 Mo (EST)	00:01 -0.6L 06:09 8.0H 12:48 -0.2L 18:40 6.8H	19 Mo (EST)	00:09 0.4L 06:30 6.8H 12:55 0.5L 18:37 6.1H	5 Mo (EST)	04:42 7.6H 11:26 0.4L 17:18 6.6H 23:43 -0.4L	20 Tu (EST)	05:53 6.6H 12:19 0.8L 18:06 6.3H
6 Sa (EST)	05:33 7.6H 12:11 0.3L 18:01 6.7H	21 Su (EST)	00:37 0.0L 06:58 7.2H 13:23 0.2L 19:04 6.3H	6 Tu (EST)	01:01 -1.0L 07:10 8.4H 13:45 -0.6L 19:39 7.3H	20 Tu (EST)	00:57 0.3L 07:18 7.0H 13:39 0.3L 19:25 6.4H	6 Tu (EST)	05:49 7.9H 12:28 -0.1L 18:24 7.1H	21 We (EST)	00:27 0.7L 06:44 6.9H 13:03 0.6L 18:55 6.6H
7 Su (EST)	00:24 -0.5L 06:32 8.2H 13:09 -0.1L 19:00 7.0H	22 Mo (EST)	01:23 -0.1L 07:43 7.3H 14:07 0.1L 19:49 6.4H	7 We (EST)	01:58 -1.5L 08:06 8.8H 14:39 -1.1L 20:34 7.7H	21 We (EST)	01:42 0.1L 08:00 7.2H 14:19 0.1L 20:07 6.6H	7 We (EST)	00:46 -0.9L 06:52 8.3H 13:25 -0.6L 19:24 7.6H	22 Th (EST)	01:14 0.5L 07:29 7.1H 13:44 0.3L 19:39 7.0H
8 Mo (EST)	01:20 -0.9L 07:28 8.6H 14:05 -0.5L 19:55 7.3H	23 Tu (EST)	02:06 -0.1L 08:24 7.4H 14:48 0.0L 20:30 6.5H	8 ☉ Th (EST)	02:54 -1.8L 08:59 9.0H 15:30 -1.4L 21:26 8.0H	22 Th (EST)	02:23 -0.1L 08:39 7.4H 14:57 0.0L 20:46 6.8H	8 Th (EST)	01:44 -1.3L 07:49 8.7H 14:18 -1.0L 20:18 8.1H	23 Fr (EST)	01:57 0.2L 08:09 7.3H 14:23 0.1L 20:18 7.3H
9 ☉ Tu (EST)	02:15 -1.3L 08:22 9.0H 14:58 -0.9L 20:49 7.5H	24 ☉ We (EST)	02:46 -0.2L 09:02 7.5H 15:26 0.0L 21:09 6.6H	9 Fr (EST)	03:46 -1.9L 09:50 9.0H 16:19 -1.5L 22:18 8.1H	23 ☉ Fr (EST)	03:03 -0.2L 09:14 7.4H 15:33 -0.1L 21:22 7.0H	9 ☉ Fr (EST)	02:38 -1.6L 08:41 8.9H 15:07 -1.3L 21:08 8.5H	24 ☉ Sa (EST)	02:38 0.0L 08:46 7.5H 15:00 -0.1L 20:55 7.6H
10 We (EST)	03:08 -1.6L 09:14 9.2H 15:50 -1.1L 21:41 7.7H	25 Th (EST)	03:25 -0.2L 09:38 7.4H 16:02 0.0L 21:46 6.6H	10 Sa (EST)	04:37 -1.8L 10:40 8.7H 17:05 -1.5L 23:11 8.0H	24 Sa (EST)	03:40 -0.2L 09:48 7.4H 16:08 -0.2L 21:56 7.1H	10 Sa (EST)	03:30 -1.8L 09:29 8.8H 15:54 -1.4L 21:57 8.6H	25 Su (EST)	03:17 -0.1L 09:20 7.5H 15:36 -0.2L 21:29 7.8H
11 Th (EST)	04:01 -1.7L 10:06 9.1H 16:39 -1.2L 22:35 7.7H	26 Fr (EST)	04:01 -0.1L 10:13 7.3H 16:37 0.0L 22:22 6.6H	11 Su (EST)	05:27 -1.5L 11:31 8.3H 17:51 -1.2L	25 Su (EST)	04:16 -0.2L 10:20 7.3H 16:42 -0.2L 22:30 7.1H	11 Su (EST)	04:20 -1.7L 10:17 8.5H 16:39 -1.3L 22:45 8.5H	26 Mo (EST)	03:56 -0.1L 09:54 7.4H 16:13 -0.2L 22:03 7.9H
12 Fr (EST)	04:53 -1.6L 10:59 8.9H 17:28 -1.2L 23:32 7.6H	27 Sa (EST)	04:37 0.0L 10:47 7.2H 17:11 0.0L 22:58 6.5H	12 Mo (EST)	00:04 7.8H 06:18 -1.0L 12:22 7.8H 18:38 -0.8L	26 Mo (EST)	04:53 -0.1L 10:54 7.1H 17:16 -0.1L 23:06 7.1H	12 Mo (EST)	05:08 -1.3L 11:04 8.1H 17:22 -1.0L 23:35 8.2H	27 Tu (EST)	04:34 -0.1L 10:28 7.2H 16:49 -0.2L 22:40 7.9H
13 Sa (EST)	05:45 -1.3L 11:54 8.5H 18:17 -1.0L	28 Su (EST)	05:13 0.1L 11:22 6.9H 17:45 0.1L 23:37 6.5H	13 Tu (EST)	00:59 7.6H 07:10 -0.5L 13:14 7.2H 19:26 -0.4L	27 Tu (EST)	05:31 0.0L 11:30 6.8H 17:53 -0.1L 23:46 7.1H	13 Tu (EST)	05:55 -0.8L 11:53 7.6H 18:06 -0.6L	28 We (EST)	05:14 0.0L 11:06 7.0H 17:28 -0.1L 23:22 7.8H
14 Su (EST)	00:30 7.5H 06:38 -0.9L 12:49 8.0H 19:08 -0.7L	29 Mo (EST)	05:51 0.2L 12:00 6.7H 18:22 0.1L	14 ☉ We (EST)	01:53 7.3H 08:06 0.1L 14:06 6.7H 20:20 0.1L	28 We (EST)	06:12 0.2L 12:12 6.6H 18:33 0.1L	14 We (EST)	00:25 7.8H 06:43 -0.3L 12:42 7.0H 18:50 0.0L	29 Th (EST)	05:57 0.2L 11:51 6.8H 18:11 0.1L
15 Mo (EST)	01:28 7.4H 07:35 -0.4L 13:44 7.5H 20:02 -0.4L	30 Tu (EST)	00:19 6.5H 06:32 0.4L 12:43 6.5H 19:03 0.2L					15 Th (EST)	01:17 7.4H 07:34 0.3L 13:34 6.6H 19:39 0.5L	30 Fr (EST)	00:12 7.7H 06:45 0.4L 12:44 6.5H 19:01 0.3L
		31 We (EST)	01:07 6.6H 07:20 0.6L 13:31 6.3H 19:51 0.3L							31 Sa (EST)	01:09 7.6H 07:41 0.7L 13:45 6.4H 20:00 0.5L

Tides: Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides	
Mean Range:	7.2 ft
MHWS	8.4 ft
Mean Tide:	3.8 ft

April, 2001

May, 2001

June, 2001

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

Tides:Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides
Mean Range: 7.2 ft
MHWS 8.4 ft
Mean Tide: 3.8 ft

July, 2001

August, 2001

September, 2001

1 Su (EDT)	00:39 0.2L 06:19 7.0H 12:46-0.2L 19:05 8.0H	16 Mo (EDT)	05:32 6.5H 11:56 0.3L 18:05 7.8H	1 We (EDT)	02:01 0.5L 07:39 6.6H 13:59 0.3L 20:20 7.9H	16 Th (EDT)	01:16 0.7L 07:04 7.1H 13:27-0.2L 19:36 8.8H	1 Sa (EDT)	03:01 0.7L 08:48 7.2H 15:04 0.7L 21:19 8.0H	16 Su (EDT)	02:46-0.2L 08:45 8.6H 15:07-0.7L 21:08 9.5H
2 Mo (EDT)	01:34 0.1L 07:13 6.9H 13:35-0.2L 19:56 8.1H	17 Tu (EDT)	00:42 0.9L 06:30 6.6H 12:52 0.0L 19:01 8.2H	2 Th (EDT)	02:48 0.5L 08:28 6.7H 14:45 0.3L 21:04 7.9H	17 Fr (EDT)	02:14 0.2L 08:05 7.5H 14:25-0.6L 20:33 9.2H	2 Su (EDT)	03:41 0.6L 09:29 7.3H 15:45 0.7L 21:56 8.0H	17 Mo (EDT)	03:38-0.6L 09:39 9.0H 16:01-0.9L 21:58 9.5H
3 Tu (EDT)	02:24 0.1L 08:04 6.8H 14:23-0.1L 20:42 8.2H	18 We (EDT)	01:40 0.5L 07:28 6.8H 13:48-0.3L 19:57 8.7H	3 Fr (EDT)	03:31 0.4L 09:12 6.8H 15:28 0.4L 21:44 8.0H	18 Sa (EDT)	03:09-0.2L 09:02 7.9H 15:22-0.9L 21:27 9.5H	3 Mo (EDT)	04:17 0.5L 10:07 7.5H 16:24 0.7L 22:31 7.9H	18 Tu (EDT)	04:27-0.8L 10:30 9.2H 16:54-0.9L 22:48 9.3H
4 We (EDT)	03:12 0.1L 08:51 6.8H 15:08 0.0L 21:25 8.1H	19 Th (EDT)	02:36 0.1L 08:25 7.1H 14:44-0.6L 20:52 9.0H	4 Sa (EDT)	04:11 0.4L 09:53 6.9H 16:09 0.4L 22:21 7.9H	19 Su (EDT)	04:01-0.6L 09:57 8.3H 16:18-1.1L 22:19 9.5H	4 Tu (EDT)	04:53 0.5L 10:42 7.6H 17:01 0.7L 23:04 7.8H	19 We (EDT)	05:14-0.8L 11:21 9.3H 17:44-0.7L 22:48 9.3H
5 Th (EDT)	03:56 0.1L 09:35 6.8H 15:51 0.1L 22:06 8.1H	20 Fr (EDT)	03:30-0.3L 09:20 7.4H 15:39-0.9L 21:44 9.3H	5 Su (EDT)	04:49 0.4L 10:33 6.9H 16:48 0.5L 22:58 7.8H	20 Mo (EDT)	04:52-0.9L 10:50 8.6H 17:11-1.1L 23:11 9.3H	5 We (EDT)	05:27 0.5L 11:18 7.6H 17:38 0.9L 23:38 7.6H	20 Th (EDT)	06:00-0.6L 12:13 9.1H 18:34-0.3L
6 Fr (EDT)	04:38 0.2L 10:17 6.7H 16:32 0.2L 22:45 7.9H	21 Sa (EDT)	04:23-0.6L 10:13 7.7H 16:33-1.0L 22:37 9.3H	6 Mo (EDT)	05:25 0.4L 11:11 6.9H 17:25 0.6L 23:34 7.6H	21 Tu (EDT)	05:40-0.9L 11:45 8.6H 18:03-0.9L	6 Th (EDT)	06:01 0.6L 11:54 7.6H 18:16 1.0L	21 Fr (EDT)	00:29 8.4H 06:46-0.2L 13:07 8.8H 19:25 0.2L
7 Sa (EDT)	05:17 0.2L 10:58 6.6H 17:11 0.4L 23:23 7.7H	22 Su (EDT)	05:14-0.8L 11:08 7.8H 17:26-1.0L 23:30 9.2H	7 Tu (EDT)	05:59 0.5L 11:49 6.9H 18:02 0.8L	22 We (EDT)	00:03 9.0H 06:28-0.8L 12:41 8.6H 18:55-0.5L	7 Fr (EDT)	00:13 7.3H 06:37 0.6L 12:33 7.6H 18:55 1.1L	22 Sa (EDT)	01:22 7.9H 07:33 0.2L 14:02 8.4H 20:18 0.8L
8 Su (EDT)	05:54 0.4L 11:39 6.5H 17:49 0.6L	23 Mo (EDT)	06:03-0.9L 12:05 7.9H 18:20-0.9L	8 We (EDT)	00:10 7.3H 06:33 0.5L 12:29 6.9H 18:39 1.0L	23 Th (EDT)	00:57 8.5H 07:15-0.6L 13:38 8.4H 19:49-0.1L	8 Sa (EDT)	00:53 7.1H 07:15 0.7L 13:18 7.6H 19:39 1.3L	23 Su (EDT)	02:16 7.4H 08:23 0.7L 14:57 8.0H 21:15 1.2L
9 Mo (EDT)	00:03 7.4H 06:30 0.5L 12:22 6.4H 18:27 0.8L	24 Tu (EDT)	00:25 8.9H 06:52-0.8L 13:05 7.9H 19:14-0.6L	9 Th (EDT)	00:48 7.1H 07:09 0.6L 13:11 6.9H 19:20 1.1L	24 Fr (EDT)	01:51 8.0H 08:05-0.2L 14:34 8.2H 20:46 0.4L	9 Su (EDT)	01:40 6.9H 07:59 0.8L 14:09 7.7H 20:31 1.5L	24 Mo (EDT)	03:10 7.0H 09:18 1.2L 15:51 7.7H 22:16 1.5L
10 Tu (EDT)	00:44 7.2H 07:07 0.6L 13:07 6.4H 19:06 1.0L	25 We (EDT)	01:21 8.5H 07:42-0.7L 14:04 7.9H 20:10-0.2L	10 Fr (EDT)	01:30 6.9H 07:47 0.6L 13:57 7.0H 20:05 1.3L	25 Sa (EDT)	02:46 7.5H 08:58 0.2L 15:29 8.0H 21:47 0.9L	10 Mo (EDT)	02:34 6.8H 08:51 0.9L 15:06 7.8H 21:33 1.6L	25 Tu (EDT)	04:04 6.8H 10:19 1.4L 16:45 7.5H 23:18 1.6L
11 We (EDT)	01:27 6.9H 07:44 0.7L 13:53 6.4H 19:49 1.2L	26 Th (EDT)	02:17 8.0H 08:34-0.4L 15:02 7.9H 21:10 0.2L	11 Sa (EDT)	02:15 6.7H 08:31 0.7L 14:46 7.2H 20:58 1.4L	26 Su (EDT)	03:39 7.1H 09:55 0.6L 16:24 7.8H 22:50 1.1L	11 Tu (EDT)	03:33 6.7H 09:52 0.9L 16:06 8.0H 22:43 1.5L	26 We (EDT)	04:58 6.7H 11:21 1.5L 17:40 7.5H
12 Th (EDT)	02:12 6.7H 08:26 0.7L 14:41 6.5H 20:38 1.4L	27 Fr (EDT)	03:12 7.6H 09:30-0.2L 15:57 7.9H 22:14 0.5L	12 Su (EDT)	03:05 6.6H 09:22 0.7L 15:38 7.4H 22:00 1.5L	27 Mo (EDT)	04:33 6.8H 10:55 0.8L 17:18 7.7H 23:51 1.2L	12 We (EDT)	04:35 6.8H 11:00 0.8L 17:09 8.2H 23:51 1.2L	27 Th (EDT)	00:13 1.5L 05:52 6.7H 12:17 1.4L 18:33 7.5H
13 Fr (EDT)	02:58 6.6H 09:12 0.7L 15:28 6.8H 21:35 1.4L	28 Sa (EDT)	04:06 7.2H 10:28 0.0L 16:52 7.8H 23:18 0.6L	13 Mo (EDT)	04:00 6.5H 10:21 0.7L 16:34 7.7H 23:08 1.4L	28 Tu (EDT)	05:27 6.7H 11:53 0.9L 18:13 7.6H	13 Th (EDT)	05:41 7.1H 12:07 0.5L 18:13 8.5H	28 Fr (EDT)	01:02 1.3L 06:46 6.9H 13:08 1.3L 19:22 7.7H
14 Sa (EDT)	03:46 6.5H 10:04 0.6L 16:18 7.0H 22:38 1.4L	29 Su (EDT)	04:59 6.9H 11:25 0.2L 17:46 7.8H	14 Tu (EDT)	04:58 6.6H 11:24 0.5L 17:33 8.0H	29 We (EDT)	00:45 1.1L 06:21 6.6H 12:46 0.9L 19:06 7.7H	14 Fr (EDT)	00:54 0.8L 06:46 7.5H 13:10 0.5L 19:16 8.9H	29 Sa (EDT)	01:46 1.1L 07:35 7.2H 13:54 1.1L 20:08 7.8H
15 Su (EDT)	04:37 6.4H 10:59 0.5L 17:10 7.4H 23:41 1.2L	30 Mo (EDT)	00:17 0.6L 05:53 6.7H 12:20 0.2L 18:41 7.8H	15 We (EDT)	00:14 1.1L 06:01 6.8H 12:26 0.2L 18:35 8.4H	30 Th (EDT)	01:35 1.0L 07:14 6.7H 13:36 0.8L 19:55 7.8H	15 Sa (EDT)	01:52 0.3L 07:48 8.0H 14:10-0.4L 20:14 9.3H	30 Su (EDT)	02:27 0.9L 08:20 7.5H 14:38 1.0L 20:49 8.0H
		31 Tu (EDT)	01:11 0.6L 06:47 6.6H 13:11 0.3L 19:33 7.8H			31 Fr (EDT)	02:20 0.9L 08:03 6.9H 14:21 0.7L 20:39 7.9H				

Tides:Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides	
Mean Range:	7.2 ft
MHWS	8.4 ft
Mean Tide:	3.8 ft

October, 2001

November, 2001

December, 2001

1 Mo (EDT)	03:06 0.7L 09:01 7.8H 15:19 0.9L 21:26 8.0H	16 ● Tu (EDT)	03:13-0.6L 09:20 9.4H 15:45-0.7L 21:37 9.1H	1 ○ Th (EST)	02:46 0.3L 08:46 8.5H 15:15 0.6L 21:08 7.7H	16 Fr (EST)	03:23-0.5L 09:34 9.2H 16:04-0.3L 21:47 7.9H	1 Sa (EST)	03:00-0.2L 09:01 8.7H 15:37 0.2L 21:24 7.3H	16 Su (EST)	03:44-0.4L 09:56 8.3H 16:27-0.2L 22:07 7.0H
2 ○ Tu (EDT)	03:43 0.6L 09:39 8.0H 15:59 0.8L 22:02 8.0H	17 We (EDT)	04:01-0.7L 10:09 9.5H 16:36-0.7L 22:25 8.9H	2 Fr (EST)	03:26 0.3L 09:22 8.6H 15:56 0.6L 22:44 7.5H	17 Sa (EST)	04:07-0.3L 10:19 8.9H 16:49 0.0L 22:33 7.6H	2 Su (EST)	03:44-0.3L 09:43 8.8H 16:22 0.1L 22:08 7.2H	17 Mo (EST)	04:25-0.1L 10:38 8.0H 17:07 0.1L 22:51 6.8H
3 We (EDT)	04:19 0.5L 10:14 8.2H 16:38 0.8L 22:35 7.9H	18 Th (EDT)	04:48-0.6L 10:57 9.5H 17:25-0.4L 23:12 8.5H	3 Sa (EST)	04:05 0.3L 10:00 8.7H 16:38 0.7L 23:42 7.4H	18 Su (EST)	04:50 0.0L 11:05 8.5H 17:33 0.3L 23:20 7.2H	3 Mo (EST)	04:30-0.3L 10:29 8.7H 17:08 0.1L 22:56 7.1H	18 Tu (EST)	05:04 0.2L 11:21 7.6H 17:46 0.4L 23:36 6.5H
4 Th (EDT)	04:55 0.5L 10:48 8.2H 17:16 0.8L 23:09 7.7H	19 Fr (EDT)	05:33-0.4L 11:45 9.2H 18:12-0.1L	4 Su (EST)	04:47 0.3L 10:42 8.6H 17:21 0.8L 23:08 7.2H	19 Mo (EST)	05:31 0.5L 11:53 8.0H 18:17 0.7L	4 Tu (EST)	05:17-0.2L 11:20 8.5H 17:56 0.2L 23:08 7.0H	19 We (EST)	05:43 0.5L 12:06 7.3H 18:25 0.6L
5 Fr (EDT)	05:31 0.6L 11:23 8.3H 17:55 0.9L 23:45 7.4H	20 Sa (EDT)	00:00 8.1H 06:17 0.0L 12:35 8.8H 18:59 0.4L	5 Mo (EST)	05:31 0.4L 11:31 8.5H 18:08 0.9L	20 Tu (EST)	00:10 6.8H 06:14 0.9L 12:43 7.6H 19:02 1.1L	5 We (EST)	06:08-0.1L 12:17 8.3H 18:47 0.3L	20 Th (EST)	00:23 6.3H 06:23 0.8L 12:52 6.9H 19:06 0.8L
6 Sa (EDT)	06:09 0.6L 12:03 8.2H 18:36 1.1L	21 Su (EDT)	00:51 7.6H 07:01 0.5L 13:27 8.3H 19:48 0.9L	6 Tu (EST)	00:01 7.0H 06:19 0.6L 12:28 8.3H 19:00 1.0L	21 We (EST)	01:02 6.5H 06:59 1.3L 13:34 7.2H 19:51 1.4L	6 Th (EST)	00:53 7.0H 07:04 0.2L 13:17 8.1H 19:43 0.3L	21 Fr (EST)	01:12 6.2H 07:07 1.1L 13:39 6.7H 19:51 0.9L
7 Su (EDT)	00:25 7.2H 06:49 0.7L 12:49 8.2H 19:21 1.3L	22 Mo (EDT)	01:44 7.1H 07:44 1.0L 14:21 7.9H 20:39 1.4L	7 We (EST)	01:02 6.9H 07:15 0.8L 13:29 8.2H 20:00 1.1L	22 ● Th (EST)	01:54 6.4H 07:50 1.6L 14:25 7.0H 20:43 1.5L	7 ● Fr (EST)	01:56 7.0H 08:06 0.4L 14:17 7.9H 20:44 0.3L	22 ● Sa (EST)	02:02 6.2H 07:57 1.3L 14:27 6.4H 20:40 1.0L
8 Mo (EDT)	01:15 7.0H 07:35 0.9L 13:43 8.1H 20:13 1.4L	23 ● Tu (EDT)	02:38 6.8H 08:38 1.4L 15:14 7.5H 21:36 1.7L	8 ● Th (EST)	02:07 6.9H 08:19 0.9L 14:32 8.1H 21:05 1.0L	23 Fr (EST)	02:46 6.4H 08:48 1.8L 15:15 6.8H 21:38 1.4L	8 Sa (EST)	02:58 7.2H 09:14 0.4L 15:16 7.7H 21:47 0.2L	23 Su (EST)	02:52 6.3H 08:56 1.5L 15:16 6.3H 21:33 0.9L
9 ● Tu (EDT)	02:13 6.9H 08:29 1.0L 14:44 8.1H 21:14 1.5L	24 We (EDT)	03:31 6.6H 09:36 1.7L 16:07 7.3H 22:35 1.7L	9 Fr (EST)	03:11 7.2H 09:29 0.8L 15:34 8.1H 22:11 0.7L	24 Sa (EST)	03:38 6.5H 09:51 1.8L 16:06 6.8H 22:30 1.2L	9 Su (EST)	03:59 7.5H 10:23 0.3L 16:15 7.6H 22:48-0.1L	24 Mo (EST)	03:42 6.4H 09:59 1.4L 16:06 6.2H 22:27 0.7L
10 We (EDT)	03:16 6.9H 09:33 1.1L 15:47 8.2H 22:23 1.5L	25 Th (EDT)	04:25 6.6H 10:39 1.8L 17:00 7.2H 23:31 1.7L	10 Sa (EST)	04:15 7.5H 10:38 0.6L 16:36 8.2H 23:11 0.3L	25 Su (EST)	04:29 6.7H 10:50 1.6L 16:56 6.8H 23:18 1.0L	10 Mo (EST)	05:00 7.8H 11:27 0.1L 17:14 7.5H 23:44-0.3L	25 Tu (EST)	04:34 6.7H 11:00 1.3L 16:59 6.3H 23:19 0.5L
11 Th (EDT)	04:21 7.0H 10:43 0.9L 16:51 8.3H 23:31 1.1L	26 Fr (EDT)	05:18 6.7H 11:40 1.8L 17:52 7.2H	11 Su (EST)	05:17 8.0H 11:42 0.2L 17:36 8.3H	26 Mo (EST)	05:20 7.0H 11:44 1.3L 17:46 6.9H	11 Tu (EST)	05:59 8.1H 12:25-0.1L 18:11 7.5H	26 We (EST)	05:26 7.1H 11:56 1.0L 17:52 6.4H
12 Fr (EDT)	05:27 7.4H 11:52 0.6L 17:55 8.5H	27 Sa (EDT)	00:21 1.4L 06:11 6.9H 12:34 1.6L 18:43 7.3H	12 Mo (EST)	00:07-0.1L 06:16 8.5H 12:41-0.1L 18:33 8.4H	27 Tu (EST)	00:04 0.7L 06:09 7.4H 12:34 1.1L 18:34 7.0H	12 We (EST)	00:36-0.5L 06:54 8.4H 13:19-0.3L 19:05 7.5H	27 Th (EST)	00:09 0.2L 06:18 7.5H 12:50 0.6L 18:44 6.6H
13 Sa (EDT)	00:33 0.7L 06:32 7.9H 12:56 0.2L 18:56 8.8H	28 Su (EST)	00:05 1.2L 06:01 7.3H 12:22 1.3L 18:30 7.5H	13 Tu (EST)	00:59-0.4L 07:11 8.9H 13:35-0.4L 19:26 8.4H	28 We (EST)	00:48 0.4L 06:55 7.8H 13:21 0.8L 19:20 7.2H	13 Th (EST)	01:27-0.6L 07:44 8.6H 14:11-0.4L 19:55 7.5H	28 Fr (EST)	00:59-0.1L 07:08 7.9H 13:41 0.3L 19:33 6.8H
14 Su (EDT)	01:30 0.2L 07:33 8.4H 13:55-0.2L 19:54 9.0H	29 Mo (EST)	00:47 0.9L 06:48 7.6H 13:08 1.1L 19:14 7.6H	14 We (EST)	01:49-0.6L 08:01 9.2H 14:28-0.5L 20:15 8.4H	29 Th (EST)	01:32 0.2L 07:38 8.2H 14:07 0.5L 20:02 7.3H	14 ● Fr (EST)	02:15-0.6L 08:30 8.7H 14:59-0.4L 20:41 7.4H	29 Sa (EST)	01:48-0.5L 07:56 8.3H 14:30-0.1L 20:20 7.0H
15 Mo (EDT)	02:23-0.3L 08:28 9.0H 14:51-0.5L 20:47 9.1H	30 Tu (EST)	01:27 0.7L 07:30 8.0H 13:51 0.9L 19:54 7.7H	15 ● Th (EST)	02:37-0.7L 08:48 9.3H 15:17-0.5L 21:02 8.2H	30 ○ Fr (EST)	02:16 0.0L 08:20 8.5H 14:52 0.3L 20:43 7.3H	15 Sa (EST)	03:00-0.6L 09:14 8.6H 15:44-0.3L 21:24 7.3H	30 ○ Su (EST)	02:38-0.7L 08:42 8.6H 15:19-0.3L 21:07 7.2H
		31 We (EST)	02:07 0.5L 08:09 8.3H 14:33 0.7L 20:32 7.7H							31 Mo (EST)	03:27-0.9L 09:29 8.8H 16:06-0.5L 21:54 7.2H

Tides:Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides	
Mean Range:	7.2 ft
MHWS	8.4 ft
Mean Tide:	3.8 ft

January, 2002

February, 2002

March, 2002

1 Tu (EST)	04:15-1.1L 10:18 8.8H 16:53-0.7L 22:45 7.2H	16 We (EST)	04:40 0.0L 10:53 7.3H 17:16 0.1L 23:05 6.4H	1 Fr (EST)	05:42-1.4L 11:46 8.3H 18:08-1.1L	15 Fr (EST)	04:52 0.0L 11:00 7.0H 17:17 0.0L 23:10 6.7H	1 Fr (EST)	04:36-1.8L 10:34 8.7H 16:57-1.5L 23:03 8.5H	16 Sa (EST)	04:28 0.1L 10:29 7.0H 16:44 0.0L 22:37 7.3H
2 We (EST)	05:05-1.0L 11:09 8.6H 17:41-0.7L 23:41 7.2H	17 Th (EST)	05:16 0.2L 11:32 7.0H 17:51 0.2L 23:47 6.3H	2 Sa (EST)	00:20 7.7H 06:35-1.0L 12:40 7.8H 18:57-0.9L	16 Sa (EST)	05:26 0.2L 11:35 6.7H 17:50 0.1L 23:48 6.6H	2 Sa (EST)	05:26-1.5L 11:24 8.2H 17:43-1.2L 23:57 8.3H	17 Su (EST)	05:02 0.2L 11:02 6.8H 17:17 0.2L 23:12 7.3H
3 Th (EST)	05:56-0.8L 12:04 8.3H 18:30-0.6L	18 Fr (EST)	05:53 0.4L 12:13 6.7H 18:27 0.4L	3 Su (EST)	01:18 7.6H 07:31-0.5L 13:35 7.3H 19:50-0.5L	17 Su (EST)	06:02 0.4L 12:13 6.4H 18:25 0.3L	3 Su (EST)	06:17-1.0L 12:17 7.7H 18:31-0.8L	18 Mo (EST)	05:38 0.4L 11:37 6.5H 17:53 0.3L 23:51 7.3H
4 Fr (EST)	00:39 7.2H 06:50-0.5L 13:00 7.9H 19:22-0.4L	19 Sa (EST)	00:30 6.2H 06:32 0.7L 12:56 6.4H 19:05 0.5L	4 Mo (EST)	02:16 7.4H 08:34 0.0L 14:31 6.8H 20:49-0.5L	18 Mo (EST)	00:30 6.6H 06:42 0.7L 12:55 6.1H 19:05 0.4L	4 Mo (EST)	00:53 8.0H 07:11-0.4L 13:12 7.2H 19:22-0.3L	19 Tu (EST)	06:17 0.6L 12:18 6.3H 18:32 0.5L
5 Sa (EST)	01:39 7.2H 07:50-0.2L 13:57 7.6H 20:18-0.3L	20 Su (EST)	01:16 6.2H 07:16 0.9L 13:40 6.1H 19:48 0.6L	5 Tu (EST)	03:15 7.2H 09:41 0.3L 15:28 6.5H 21:52 0.0L	19 Tu (EST)	01:16 6.6H 07:29 0.9L 13:42 5.9H 19:52 0.6L	5 Tu (EST)	01:51 7.6H 08:10 0.1L 14:08 6.7H 20:19 0.1L	20 We (EST)	00:37 7.1H 07:02 0.9L 13:06 6.1H 19:19 0.7H
6 Su (EST)	02:39 7.3H 08:55 0.1L 14:53 7.2H 21:18-0.2L	21 Mo (EST)	02:04 6.2H 08:08 1.2L 14:28 5.9H 20:39 0.7L	6 We (EST)	04:15 7.1H 10:48 0.4L 16:27 6.2H 22:55 0.1L	20 We (EST)	02:07 6.6H 08:27 1.1L 14:35 5.8H 20:50 0.6L	6 We (EST)	02:49 7.2H 09:16 0.5L 15:05 6.3H 21:24 0.5L	21 Th (EST)	01:31 7.1H 07:57 1.1L 14:03 6.0H 20:17 0.8L
7 Mo (EST)	03:38 7.3H 10:03 0.2L 15:51 6.9H 22:19-0.2L	22 Tu (EST)	02:54 6.3H 09:10 1.2L 15:19 5.8H 21:35 0.6L	7 Th (EST)	05:16 7.1H 11:49 0.3L 17:27 6.1H 23:54 0.0L	21 Th (EST)	03:04 6.7H 09:35 1.2L 15:34 5.8H 21:56 0.5L	7 Th (EST)	03:49 7.0H 10:23 0.7L 16:04 6.1H 22:31 0.6L	22 Fr (EST)	02:31 7.1H 09:05 1.2L 15:06 6.0H 21:26 0.7L
8 Tu (EST)	04:38 7.4H 11:08 0.2L 16:49 6.7H 23:18-0.3L	23 We (EST)	03:47 6.6H 10:17 1.2L 16:15 5.8H 22:35 0.4L	8 Fr (EST)	06:16 7.1H 12:44 0.2L 18:24 6.2H	22 Fr (EST)	04:05 6.9H 10:46 1.0L 16:38 5.9H 23:02 0.2L	8 Fr (EST)	04:51 6.8H 11:25 0.7L 17:04 6.1H 23:33 0.6L	23 Sa (EST)	03:35 7.2H 10:17 1.0L 16:12 6.2H 22:37 0.4L
9 We (EST)	05:37 7.5H 12:07 0.1L 17:47 6.6H	24 Th (EST)	04:44 6.8H 11:21 0.9L 17:13 5.9H 23:33 0.1L	9 Sa (EST)	00:48-0.1L 07:10 7.2H 13:33 0.1L 19:17 6.4H	23 Sa (EST)	05:10 7.3H 11:51 0.6L 17:43 6.3H	9 Sa (EST)	05:52 6.8H 12:19 0.6L 18:02 6.2H	24 Su (EST)	04:42 7.5H 11:23 0.6L 17:19 6.7H 23:44 0.0L
10 Th (EST)	00:13-0.4L 06:35 7.7H 13:02-0.1L 18:43 6.6H	25 Fr (EST)	05:43 7.3H 12:20 0.5L 18:12 6.2H	10 Su (EST)	01:37-0.2L 07:57 7.4H 14:18 0.0L 20:02 6.5H	24 Su (EST)	00:05-0.2L 06:13 7.7H 12:50 0.1L 18:44 6.8H	10 Su (EST)	00:28 0.4L 06:46 7.0H 13:07 0.4L 18:55 6.5H	25 Mo (EST)	05:47 7.9H 12:23 0.1L 18:22 7.3H
11 Fr (EST)	01:05-0.4L 07:27 7.8H 13:53-0.2L 19:35 6.6H	26 Sa (EST)	00:30-0.3L 06:40 7.7H 13:16 0.1L 19:08 6.6H	11 Mo (EST)	02:21-0.3L 08:38 7.5H 14:59-0.1L 20:44 6.7H	25 Mo (EST)	01:04-0.7L 07:12 8.2H 13:44-0.5L 19:40 7.4H	11 Mo (EST)	01:16 0.2L 07:32 7.2H 13:50 0.2L 19:40 6.8H	26 Tu (EST)	00:45-0.6L 06:48 8.3H 13:17-0.5L 19:19 8.0H
12 Sa (EST)	01:54-0.4L 08:14 7.9H 14:40-0.2L 20:21 6.7H	27 Su (EST)	01:25-0.7L 07:34 8.2H 14:09-0.3L 20:00 7.0H	12 Tu (EST)	03:03-0.3L 09:15 7.5H 15:37-0.2L 21:22 6.8H	26 Tu (EST)	02:00-1.2L 08:06 8.7H 14:35-0.9L 20:32 7.9H	12 Tu (EST)	02:00 0.1L 08:13 7.3H 14:29 0.1L 20:20 7.0H	27 We (EST)	01:42-1.1L 07:43 8.6H 14:09-1.0L 20:12 8.6H
13 Su (EST)	02:40-0.4L 08:56 7.8H 15:24-0.2L 21:04 6.7H	28 Mo (EST)	02:18-1.1L 08:25 8.6H 14:59-0.7L 20:50 7.3H	13 We (EST)	03:41-0.2L 09:51 7.4H 16:12-0.1L 21:58 6.8H	27 We (EST)	02:54-1.6L 08:56 8.9H 15:24-1.3L 21:22 8.3H	13 We (EST)	02:40 0.0L 08:49 7.4H 15:05 0.0L 20:57 7.2H	28 Th (EST)	02:36-1.5L 08:34 8.8H 14:58-1.3L 21:02 9.0H
14 Mo (EST)	03:23-0.4L 09:36 7.7H 16:04-0.1L 21:44 6.6H	29 Tu (EST)	03:10-1.4L 09:14 8.9H 15:47-1.1L 21:40 7.6H	14 Th (EST)	04:17-0.1L 10:25 7.2H 16:45-0.1L 22:34 6.8H	28 Th (EST)	03:46-1.8L 09:45 8.9H 16:11-1.5L 22:12 8.5H	14 Th (EST)	03:18-0.1L 09:24 7.4H 15:39-0.1L 21:31 7.3H	29 Fr (EST)	03:29-1.6L 09:23 8.8H 15:46-1.4L 21:51 9.1H
15 Tu (EST)	04:02-0.2L 10:15 7.5H 16:41 0.0L 22:24 6.5H	30 We (EST)	04:01-1.6L 10:03 8.9H 16:34-1.3L 22:31 7.8H					15 Fr (EST)	03:54 0.0L 09:57 7.2H 16:12 0.0L 22:04 7.4H	30 Sa (EST)	04:19-1.6L 10:11 8.5H 16:32-1.3L 22:40 9.0H
		31 Th (EST)	04:51-1.6L 10:54 8.7H 17:21-1.3L 23:24 7.8H							31 Su (EST)	05:09-1.3L 11:01 8.1H 17:18-1.0L 23:32 8.7H

Tides:Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides	
Mean Range:	7.2 ft
MHWS	8.4 ft
Mean Tide:	3.8 ft

April, 2002

May, 2002

June, 2002

1 Mo (EDT)	00:32 8.7H 06:58-0.8L 12:53 7.5H 19:05-0.5L	16 Tu (EDT)	06:19 0.4L 12:10 6.6H 18:27 0.4L	1 We (EDT)	01:01 8.2H 07:27 0.0L 13:23 6.8H 19:27 0.4L	16 Th (EDT)	00:05 8.1H 06:46 0.5L 12:38 6.4H 18:54 0.4L	1 Sa (EDT)	02:19 7.1H 08:38 0.8L 14:44 6.3H 20:40 1.4L	16 Su (EDT)	01:43 8.0H 08:12 0.1L 14:26 6.9H 20:33 0.4L
2 Tu (EDT)	01:27 8.2H 07:50-0.2L 13:48 7.0H 19:54 0.1L	17 We (EDT)	00:23 7.7H 06:59 0.6L 12:52 6.4H 19:09 0.6L	2 Th (EDT)	01:56 7.7H 08:19 0.5L 14:20 6.5H 20:19 0.9L	17 Fr (EDT)	00:56 7.9H 07:33 0.6L 13:34 6.4H 19:45 0.6L	2 Su (EDT)	03:10 6.8H 09:28 1.0L 15:36 6.3H 21:39 1.6L	17 Mo (EDT)	02:41 7.8H 09:07 0.0L 15:25 7.2H 21:37 0.4L
3 We (EDT)	02:24 7.7H 08:45 0.4L 14:45 6.6H 20:50 0.6L	18 Th (EDT)	01:11 7.6H 07:45 0.8L 13:45 6.2H 19:57 0.7L	3 Fr (EDT)	02:52 7.2H 09:14 0.9L 15:16 6.3H 21:18 1.3L	18 Sa (EDT)	01:54 7.8H 08:26 0.6L 14:36 6.5H 20:44 0.7L	3 Mo (EDT)	04:00 6.6H 10:21 1.0L 16:26 6.4H 22:41 1.6L	18 Tu (EDT)	03:39 7.6H 10:06 0.0L 16:24 7.5H 22:45 0.4L
4 Th (EDT)	03:22 7.2H 09:47 0.8L 15:42 6.3H 21:53 1.0L	19 Fr (EDT)	02:07 7.5H 08:39 1.0L 14:45 6.2H 20:56 0.8L	4 Sa (EDT)	03:48 6.9H 10:14 1.1L 16:11 6.3H 22:24 1.5L	19 Su (EDT)	02:55 7.7H 09:26 0.6L 15:38 6.8H 21:51 0.7L	4 Tu (EDT)	04:49 6.5H 11:12 0.9L 17:16 6.6H 23:40 1.6L	19 We (EDT)	04:36 7.5H 11:06-0.2L 17:22 7.9H 23:51 0.2L
5 Fr (EDT)	04:21 6.9H 10:53 1.0L 16:40 6.2H 23:02 1.2L	20 Sa (EDT)	03:09 7.5H 09:43 1.0L 15:49 6.4H 22:06 0.8L	5 Su (EDT)	04:42 6.7H 11:12 1.1L 17:05 6.4H 23:29 1.5L	20 Mo (EDT)	03:56 7.7H 10:29 0.4L 16:39 7.1H 23:01 0.5L	5 We (EDT)	05:38 6.4H 11:59 0.7L 18:05 6.9H	20 Th (EDT)	05:34 7.4H 12:04-0.4L 18:20 8.2H
6 Sa (EDT)	05:20 6.7H 11:54 1.0L 17:38 6.2H	21 Su (EDT)	04:13 7.5H 10:52 0.8L 16:54 6.7H 23:18 0.6L	6 Mo (EDT)	05:35 6.6H 12:04 1.0L 17:57 6.6H	21 Tu (EDT)	04:57 7.7H 11:31 0.1L 17:40 7.6H	6 Th (EDT)	00:33 1.3L 06:28 6.4H 12:44 0.6L 18:53 7.3H	21 Fr (EDT)	00:52 0.0L 06:33 7.3H 12:59-0.6L 19:17 8.5H
7 Su (EDT)	00:06 1.1L 06:17 6.7H 12:47 0.9L 18:34 6.4H	22 Mo (EDT)	05:18 7.7H 11:57 0.4L 17:59 7.2H	7 Tu (EDT)	00:25 1.3L 06:26 6.6H 12:49 0.8L 18:48 6.9H	22 We (EDT)	00:08 0.2L 05:57 7.7H 12:29-0.3L 18:40 8.2H	7 Fr (EDT)	01:22 1.0L 07:17 6.5H 13:28 0.4L 19:39 7.6H	22 Sa (EDT)	01:49-0.2L 07:30 7.2H 13:52-0.6L 20:12 8.7H
8 Mo (EDT)	01:01 0.9L 07:11 6.8H 13:32 0.7L 19:25 6.7H	23 Tu (EDT)	00:25 0.1L 06:22 7.9H 12:56-0.1L 19:01 7.8H	8 We (EDT)	01:15 1.0L 07:15 6.7H 13:31 0.5L 19:34 7.3H	23 Th (EDT)	01:09-0.2L 06:56 7.8H 13:23-0.6L 19:37 8.6H	8 Sa (EDT)	02:08 0.8L 08:03 6.6H 14:11 0.2L 20:22 7.9H	23 Su (EDT)	02:43-0.4L 09:15 7.2H 14:44-0.6L 21:02 8.8H
9 Tu (EDT)	01:49 0.7L 07:58 7.0H 14:14 0.4L 20:11 7.1H	24 We (EDT)	01:27-0.4L 07:22 8.1H 13:50-0.6L 19:58 8.5H	9 Th (EDT)	02:00 0.8L 08:01 6.9H 14:11 0.4L 20:17 7.6H	24 Fr (EDT)	02:06-0.5L 07:53 7.8H 14:15-0.8L 20:30 9.0H	9 Su (EDT)	02:53 0.6L 08:47 6.7H 14:55 0.1L 21:03 8.2H	24 Mo (EDT)	03:35-0.4L 09:15 7.2H 15:34-0.5L 21:50 8.7H
10 We (EDT)	02:33 0.5L 08:40 7.2H 14:52 0.3L 20:51 7.4H	25 Th (EDT)	02:24-0.8L 08:18 8.4H 14:42-0.9L 20:51 9.0H	10 Fr (EDT)	02:42 0.6L 08:42 7.0H 14:50 0.2L 20:56 7.9H	25 Sa (EDT)	03:01-0.8L 08:46 7.8H 15:06-0.9L 21:20 9.2H	10 Mo (EDT)	03:37 0.4L 09:28 6.7H 15:38 0.0L 21:43 8.4H	25 Tu (EDT)	04:24-0.4L 10:04 7.1H 16:22-0.3L 22:36 8.5H
11 Th (EDT)	03:14 0.3L 09:18 7.3H 15:29 0.1L 21:28 7.7H	26 Fr (EDT)	03:19-1.1L 09:10 8.4H 15:31-1.1L 21:41 9.3H	11 Sa (EDT)	03:24 0.4L 09:21 7.0H 15:29 0.1L 21:33 8.1H	26 Su (EDT)	03:53-0.8L 09:36 7.8H 15:55-0.9L 22:08 9.2H	11 Tu (EDT)	04:21 0.2L 10:09 6.7H 16:23 0.0L 22:24 8.5H	26 We (EDT)	05:11-0.2L 10:51 6.9H 17:08-0.1L 23:22 8.2H
12 Fr (EDT)	03:52 0.2L 09:54 7.3H 16:05 0.1L 22:02 7.8H	27 Sa (EDT)	04:11-1.3L 09:59 8.4H 16:20-1.2L 22:29 9.4H	12 Su (EDT)	04:04 0.3L 09:58 7.0H 16:08 0.1L 22:08 8.2H	27 Mo (EDT)	04:43-0.8L 10:25 7.6H 16:43-0.6L 22:56 8.9H	12 We (EDT)	05:05 0.1L 10:51 6.7H 17:08-0.1L 23:06 8.4H	27 Th (EDT)	05:54-0.1L 11:39 6.7H 17:52 0.2L
13 Sa (EDT)	04:29 0.2L 10:27 7.2H 16:39 0.1L 22:35 7.9H	28 Su (EDT)	05:01-1.2L 10:48 8.1H 17:07-1.0L 23:17 9.2H	13 Mo (EDT)	04:43 0.3L 10:33 6.9H 16:47 0.1L 22:44 8.2H	28 Tu (EDT)	05:31-0.5L 11:14 7.3H 17:30-0.3L 23:44 8.5H	13 Th (EDT)	05:48 0.1L 11:36 6.7H 17:54 0.0L 23:54 8.3H	28 Fr (EDT)	00:08 7.8H 06:36 0.2L 12:27 6.6H 18:34 0.6L
14 Su (EDT)	05:05 0.2L 11:00 7.0H 17:14 0.2L 23:08 7.9H	29 Mo (EDT)	05:50-0.9L 11:37 7.7H 17:53-0.6L	14 Tu (EDT)	05:23 0.3L 11:10 6.7H 17:26 0.2L 23:22 8.2H	29 We (EDT)	06:17-0.2L 12:04 6.9H 18:15 0.1L	14 Fr (EDT)	06:33 0.1L 12:28 6.7H 18:42 0.1L	29 Sa (EDT)	00:55 7.4H 07:17 0.4L 13:17 6.4H 19:17 0.9L
15 Mo (EDT)	05:41 0.3L 11:33 6.8H 17:49 0.3L 23:43 7.8H	30 Tu (EDT)	00:08 8.7H 06:38-0.5L 12:29 7.3H 18:40-0.1L	15 We (EDT)	06:03 0.4L 11:50 6.6H 18:08 0.3L	30 Th (EDT)	00:35 8.0H 07:03 0.2L 12:57 6.6H 19:01 0.6L	15 Sa (EDT)	00:46 8.2H 07:21 0.1L 13:26 6.7H 19:35 0.2L	30 Su (EDT)	01:42 7.1H 07:58 0.6L 14:07 6.4H 20:02 1.2L
						31 Fr (EDT)	01:27 7.5H 07:49 0.5L 13:51 6.4H 19:48 1.0L				

Tides:Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides	
Mean Range:	7.2 ft
MHWS	8.4 ft
Mean Tide:	3.8 ft

July, 2002

August, 2002

September, 2002

1 Mo (EDT)	02:29 6.8H 08:41 0.8L 14:56 6.4H 20:52 1.5L	16 Tu (EDT)	02:25 7.9H 08:45-0.3L 15:09 7.7H 21:22 0.3L	1 ● Th (EDT)	03:16 6.3H 09:22 0.9L 15:44 6.9H 21:56 1.7L	16 Fr (EDT)	03:59 7.2H 10:18 0.2L 16:45 8.1H 23:16 0.8L	1 Su (EDT)	04:15 6.3H 10:30 1.2L 16:46 7.5H 23:21 1.8L	16 Mo (EDT)	05:38 6.9H 12:04 1.0L 18:24 7.9H
2 ●	03:16 6.5H 09:27 0.9L 15:43 6.5H 21:48 1.6L	17 ●	03:21 7.6H 09:42-0.2L 16:06 7.9H 22:28 0.4L	2	04:04 6.2H 10:15 0.9L 16:33 7.0H 22:58 1.7L	17	04:56 6.9H 11:21 0.3L 17:44 8.0H	2	05:13 6.4H 11:33 1.0L 17:44 7.8H	17	00:55 1.0L 06:36 6.9H 13:01 0.9L 19:19 7.9H
3	04:02 6.4H 10:16 0.9L 16:31 6.7H 22:48 1.6L	18	04:17 7.3H 10:42-0.2L 17:04 8.0H 23:34 0.4L	3	04:55 6.1H 11:10 0.9L 17:25 7.3H 23:59 1.5L	18	00:19 0.7L 05:55 6.8H 12:21 0.3L 18:44 8.0H	3	00:24 1.4L 06:14 6.7H 12:35 0.6L 18:44 8.2H	18	01:44 0.9L 07:30 7.1H 13:52 0.8L 20:07 8.0H
4	04:51 6.2H 11:06 0.8L 17:19 6.9H 23:46 1.5L	19	05:14 7.1H 11:41-0.2L 18:02 8.1H	4	05:50 6.2H 12:07 0.7L 18:19 7.6H	19	01:15 0.6L 06:54 6.8H 13:17 0.3L 19:40 8.1H	4	01:22 1.0L 07:14 7.1H 13:33 0.2L 19:42 8.7H	19	02:29 0.7L 08:18 7.4H 14:38 0.7L 20:50 8.1H
5	05:40 6.2H 11:56 0.6L 18:09 7.2H	20	00:35 0.3L 06:12 6.9H 12:38-0.2L 19:00 8.2H	5	00:57 1.2L 06:46 6.4H 13:02 0.4L 19:15 8.0H	20	02:08 0.5L 07:49 6.9H 14:10 0.3L 20:30 8.1H	5	02:15 0.5L 08:11 7.6H 14:30-0.2L 20:35 9.1H	20	03:10 0.6L 09:01 7.6H 15:21 0.7L 21:28 8.1H
6	00:40 1.3L 06:32 6.2H 12:46 0.4L 18:58 7.5H	21	01:33 0.2L 07:10 6.9H 13:33-0.2L 19:56 8.3H	6	01:51 0.9L 07:42 6.7H 13:56 0.1L 20:08 8.4H	21	02:55 0.4L 08:39 7.1H 14:58 0.3L 21:15 8.2H	6 ●	03:07 0.0L 09:03 8.2H 15:24-0.5L 21:26 9.3H	21 ○	03:48 0.6L 09:40 7.8H 16:01 0.7L 22:04 8.0H
7	01:32 1.0L 07:24 6.3H 13:35 0.3L 19:47 7.9H	22	02:26 0.1L 08:06 6.9H 14:26-0.2L 20:47 8.4H	7	02:43 0.5L 08:35 7.0H 14:50-0.2L 20:58 8.8H	22 ○	03:40 0.4L 09:24 7.2H 15:43 0.4L 21:55 8.1H	7	03:56-0.4L 09:54 8.7H 16:17-0.8L 22:15 9.4H	22	04:24 0.5L 10:16 7.9H 16:39 0.8L 22:39 7.9H
8	02:22 0.7L 08:13 6.5H 14:23 0.1L 20:35 8.2H	23	03:17 0.0L 08:57 6.9H 15:16-0.1L 21:34 8.3H	8 ●	03:33 0.1L 09:25 7.4H 15:43-0.5L 21:47 9.0H	23	04:20 0.3L 10:05 7.3H 16:25 0.4L 22:32 8.0H	8	04:44-0.7L 10:44 9.0H 17:09-0.8L 23:04 9.2H	23	04:58 0.6L 10:51 7.9H 17:15 0.9L 23:13 7.6H
9	03:10 0.4L 09:00 6.7H 15:13-0.1L 21:20 8.5H	24 ○	04:04 0.0L 09:44 7.0H 16:03 0.0L 22:17 8.2H	9	04:22-0.3L 10:14 7.7H 16:35-0.7L 22:35 9.1H	24	04:57 0.4L 10:44 7.3H 17:04 0.6L 23:09 7.8H	9	05:31-0.8L 11:36 9.1H 18:01-0.7L 23:55 8.9H	24	05:31 0.7L 11:26 7.9H 17:50 1.1L 23:47 7.3H
10 ●	03:58 0.2L 09:46 6.9H 16:02-0.3L 22:06 8.7H	25	04:48 0.0L 10:29 6.9H 16:47 0.2L 22:58 8.0H	10	05:09-0.5L 11:05 8.0H 17:26-0.7L 23:25 9.0H	25	05:32 0.4L 11:23 7.3H 17:41 0.8L 23:46 7.6H	10	06:18-0.7L 12:31 9.0H 18:53-0.3L	25	06:04 0.8L 12:01 7.8H 18:26 1.3L
11	04:45-0.1L 10:33 7.0H 16:51-0.4L 22:52 8.7H	26	05:28 0.1L 11:12 6.9H 17:28 0.4L 23:39 7.7H	11	05:55-0.7L 11:58 8.1H 18:17-0.6L	26	06:06 0.5L 12:01 7.3H 18:17 1.0L	11	00:49 8.4H 07:06-0.4L 13:28 8.8H 19:47 0.1L	26	00:23 7.0H 06:39 1.0L 12:41 7.7H 19:04 1.5L
12	05:31-0.3L 11:22 7.1H 17:40-0.4L 23:41 8.7H	27	06:06 0.3L 11:55 6.8H 18:07 0.6L	12	00:16 8.7H 06:42-0.7L 12:53 8.2H 19:09-0.4L	27	00:23 7.2H 06:39 0.7L 12:41 7.2H 18:54 1.2L	12	01:45 7.9H 07:57 0.0L 14:27 8.6H 20:45 0.6L	27	01:04 6.8H 07:17 1.2L 13:25 7.6H 19:47 1.7L
13	06:17-0.4L 12:15 7.3H 18:31-0.4L	28	00:20 7.4H 06:42 0.4L 12:40 6.7H 18:46 0.9L	13	01:10 8.4H 07:30-0.6L 13:51 8.2H 20:05 0.0L	28	01:03 6.9H 07:14 0.8L 13:23 7.2H 19:33 1.5L	13 ●	02:43 7.5H 08:53 0.4L 15:26 8.3H 21:49 1.0L	28	01:51 6.5H 08:01 1.3L 14:17 7.6H 20:38 1.9L
14	00:34 8.5H 07:04-0.4L 13:13 7.4H 19:23-0.2L	29	01:02 7.1H 07:18 0.6L 13:25 6.7H 19:26 1.2L	14	02:06 7.9H 08:21-0.3L 14:49 8.2H 21:05 0.4L	29	01:45 6.7H 07:52 1.0L 14:09 7.1H 20:18 1.7L	14	03:41 7.2H 09:55 0.7L 16:26 8.1H 22:56 1.2L	29 ●	02:44 6.4H 08:54 1.4L 15:13 7.6H 21:40 2.0L
15	01:29 8.2H 07:53-0.4L 14:11 7.5H 20:20 0.1L	30	01:46 6.8H 07:55 0.7L 14:11 6.7H 20:09 1.4L	15 ●	03:02 7.5H 09:17 0.0L 15:47 8.1H 22:10 0.6L	30 ●	02:31 6.4H 08:37 1.1L 14:58 7.2H 21:11 1.9L	15	04:39 6.9H 11:01 0.9L 17:25 7.9H 23:59 1.2L	30	03:43 6.5H 09:57 1.4L 16:13 7.8H 22:48 1.8L
		31	02:30 6.5H 08:36 0.8L 14:57 6.7H 20:59 1.6L			31	03:21 6.3H 09:29 1.2L 15:50 7.3H 22:14 1.9L				

Tides:Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides
Mean Range: 7.2 ft
MHWS 8.4 ft
Mean Tide: 3.8 ft

October, 2002

November, 2002

December, 2002

1 Tu (EDT)	04:45 6.7H 11:05 1.2L 17:14 8.0H 23:54 1.4L	16 We (EDT)	00:26 1.2L 06:12 7.0H 12:38 1.3L 18:48 7.6H	1 Fr (EST)	05:27 7.9H 11:53 0.3L 17:49 8.5H	16 Sa (EST)	00:17 0.8L 06:17 7.4H 12:44 1.1L 18:43 7.2H	1 Su (EST)	06:05 8.5H 12:35 -0.2L 18:22 8.0H	16 Mo (EST)	00:16 0.5L 06:26 7.3H 12:55 0.9L 18:50 6.5H
2 We (EDT)	05:48 7.1H 12:11 0.8L 18:16 8.4H	17 Th (EDT)	01:13 1.0L 07:04 7.3H 13:28 1.2L 19:36 7.7H	2 Sa (EST)	00:19 0.0L 06:26 8.6H 12:52 -0.2L 18:46 8.7H	17 Su (EST)	00:57 0.6L 07:01 7.7H 13:27 1.0L 19:25 7.2H	2 Mo (EST)	00:47 -0.7L 07:02 9.0H 13:32 -0.5L 19:18 8.0H	17 Tu (EST)	01:00 0.3L 07:11 7.6H 13:39 0.7L 19:35 6.6H
3 Th (EDT)	00:53 0.9L 06:50 7.6H 13:13 0.3L 19:15 8.8H	18 Fr (EDT)	01:56 0.9L 07:51 7.6H 14:14 1.0L 20:19 7.8H	3 Su (EST)	01:12 -0.4L 07:21 9.2H 13:48 -0.5L 19:39 8.9H	18 Mo (EST)	01:36 0.5L 07:42 8.0H 14:08 0.8L 20:05 7.3H	3 Tu (EST)	01:40 -0.9L 07:55 9.3H 14:26 -0.7L 20:10 8.0H	18 We (EST)	01:43 0.1L 07:53 7.8H 14:23 0.5L 20:16 6.7H
4 Fr (EDT)	01:47 0.3L 07:48 8.3H 14:10 -0.1L 20:11 9.1H	19 Sa (EDT)	02:35 0.7L 08:33 7.8H 14:56 0.9L 20:58 7.8H	4 Mo (EST)	02:03 -0.7L 08:13 9.6H 14:42 -0.7L 20:30 8.8H	19 Tu (EST)	02:15 0.4L 08:20 8.2H 14:48 0.8L 20:42 7.2H	4 We (EST)	02:31 -1.0L 08:46 9.4H 15:18 -0.8L 21:00 8.0H	19 Th (EST)	02:26 0.0L 08:33 8.0H 15:05 0.4L 20:55 6.7H
5 Sa (EDT)	02:39 -0.2L 08:42 8.9H 15:06 -0.5L 21:03 9.3H	20 Su (EDT)	03:13 0.6L 09:12 8.1H 15:35 0.9L 21:35 7.8H	5 Tu (EST)	02:53 -0.9L 09:03 9.8H 15:35 -0.8L 21:20 8.7H	20 We (EST)	02:53 0.4L 08:56 8.3H 15:27 0.7L 21:18 7.1H	5 Th (EST)	03:21 -0.9L 09:35 9.3H 16:08 -0.6L 21:50 7.7H	20 Fr (EST)	03:08 -0.1L 09:11 8.2H 15:46 0.3L 21:34 6.7H
6 Su (EDT)	03:29 -0.6L 09:33 9.4H 16:00 -0.8L 21:52 9.3H	21 Mo (EDT)	03:49 0.6L 09:48 8.2H 16:13 0.9L 22:10 7.7H	6 We (EST)	03:42 -0.9L 09:53 9.7H 16:26 -0.6L 22:10 8.3H	21 Th (EST)	03:31 0.4L 09:31 8.3H 16:06 0.8L 21:53 6.9H	6 Fr (EST)	04:10 -0.7L 10:25 8.9H 16:56 -0.4L 22:40 7.4H	21 Sa (EST)	03:50 -0.2L 09:51 8.2H 16:28 0.2L 22:14 6.7H
7 Mo (EDT)	04:18 -0.8L 10:23 9.7H 16:52 -0.8L 22:42 9.1H	22 Tu (EDT)	04:24 0.6L 10:22 8.3H 16:50 0.9L 22:44 7.5H	7 Th (EST)	04:30 -0.6L 10:45 9.4H 17:16 -0.3L 23:02 7.9H	22 Fr (EST)	04:10 0.4L 10:07 8.2H 16:45 0.8L 22:30 6.8H	7 Sa (EST)	04:57 -0.4L 11:16 8.5H 17:43 -0.1L 23:33 7.1H	22 Su (EST)	04:33 -0.2L 10:33 8.1H 17:09 0.1L 22:58 6.6H
8 Tu (EDT)	05:06 -0.8L 11:14 9.7H 17:43 -0.6L 23:32 8.8H	23 We (EDT)	04:59 0.7L 10:55 8.2H 17:26 1.0L 23:17 7.2H	8 Fr (EST)	05:19 -0.2L 11:39 8.9H 18:06 0.2L 23:58 7.5H	23 Sa (EST)	04:49 0.5L 10:47 8.1H 17:25 0.9L 23:11 6.6H	8 Su (EST)	05:44 0.1L 12:08 8.0H 18:30 0.3L	23 Mo (EST)	05:18 -0.1L 11:19 8.0H 17:53 0.1L 23:48 6.6H
9 We (EDT)	05:53 -0.6L 12:07 9.5H 18:34 -0.3L	24 Th (EDT)	05:34 0.8L 11:30 8.1H 18:03 1.2L 23:52 7.0H	9 Sa (EST)	06:08 0.3L 12:37 8.4H 18:58 0.7L	24 Su (EST)	05:32 0.6L 11:33 8.0H 18:09 0.9L	9 Mo (EST)	00:27 6.7H 06:32 0.5L 13:01 7.5H 19:18 0.7L	24 Tu (EST)	06:05 0.0L 12:11 7.9H 18:39 0.1L
10 Th (EDT)	00:26 8.3H 06:42 -0.3L 13:03 9.1H 19:27 0.2L	25 Fr (EDT)	06:11 0.9L 12:08 8.0H 18:42 1.4L	10 Su (EST)	00:56 7.1H 07:00 0.8L 13:35 7.9H 19:54 1.0L	25 Mo (EST)	00:01 6.5H 06:18 0.7L 12:26 7.9H 18:57 1.0L	10 Tu (EST)	01:21 6.5H 07:22 1.0L 13:53 7.1H 20:09 0.9L	25 We (EST)	00:44 6.7H 06:58 0.1L 13:06 7.7H 19:30 0.1L
11 Fr (EDT)	01:22 7.8H 07:32 0.2L 14:03 8.6H 20:23 0.8L	26 Sa (EDT)	00:32 6.7H 06:50 1.1L 12:53 7.9H 19:25 1.5L	11 Mo (EST)	01:54 6.8H 07:58 1.2L 14:31 7.6H 20:54 1.3L	26 Tu (EST)	00:59 6.5H 07:11 0.8L 13:24 7.8H 19:52 0.9L	11 We (EST)	02:14 6.4H 08:18 1.3L 14:43 6.8H 21:02 1.0L	26 Th (EST)	01:43 6.9H 07:57 0.3L 14:03 7.5H 20:27 0.1L
12 Sa (EDT)	02:21 7.4H 08:27 0.7L 15:03 8.2H 21:24 1.2L	27 Su (EST)	00:20 6.5H 06:35 1.2L 12:46 7.8H 19:15 1.6L	12 Tu (EST)	02:51 6.7H 09:02 1.5L 15:25 7.3H 21:53 1.3L	27 We (EST)	02:01 6.7H 08:13 0.9L 14:23 7.7H 20:53 0.8L	12 Th (EST)	03:06 6.4H 09:20 1.5L 15:32 6.6H 21:55 1.0L	27 Fr (EST)	02:43 7.1H 09:04 0.4L 15:01 7.3H 21:28 -0.1L
13 Su (EDT)	03:20 7.1H 09:29 1.2L 16:02 7.9H 22:29 1.4L	28 Mo (EST)	01:17 6.5H 07:28 1.3L 13:45 7.8H 20:14 1.6L	13 We (EST)	03:45 6.7H 10:07 1.6L 16:17 7.2H 22:47 1.2L	28 Th (EST)	03:02 7.0H 09:22 0.8L 15:23 7.7H 21:56 0.5L	13 Fr (EST)	03:56 6.5H 10:21 1.5L 16:22 6.4H 22:45 0.9L	28 Sa (EST)	03:43 7.4H 10:13 0.3L 16:00 7.2H 22:30 -0.3L
14 Mo (EDT)	04:18 6.9H 10:36 1.4L 16:59 7.7H 23:32 1.4L	29 Tu (EST)	02:19 6.6H 08:32 1.3L 14:46 7.9H 21:20 1.5L	14 Th (EST)	04:38 6.9H 11:06 1.5L 17:08 7.1H 23:34 1.0L	29 Fr (EST)	04:04 7.4H 10:31 0.5L 16:23 7.8H 22:56 0.1L	14 Sa (EST)	04:47 6.7H 11:17 1.4L 17:12 6.4H 23:32 0.7L	29 Su (EST)	04:44 7.7H 11:18 0.1L 17:01 7.1H 23:29 -0.5L
15 Tu (EDT)	05:16 6.9H 11:41 1.4L 17:55 7.6H	30 We (EST)	03:22 6.9H 09:42 1.1L 15:47 8.0H 22:24 1.1L	15 Fr (EST)	05:29 7.1H 11:57 1.3L 17:57 7.1H	30 Sa (EST)	05:05 8.0H 11:35 0.2L 17:23 7.9H 23:53 -0.3L	15 Su (EST)	05:37 7.0H 12:08 1.2L 18:03 6.4H	30 Mo (EST)	05:46 8.1H 12:19 -0.2L 18:01 7.1H
		31 Th (EST)	04:25 7.4H 10:51 0.8L 16:49 8.2H 23:24 0.6L							31 Tu (EST)	00:26 -0.7L 06:45 8.4H 13:17 -0.5L 18:59 7.2H

Tides:Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides	
Mean Range:	7.2 ft
MHWS	8.4 ft
Mean Tide:	3.8 ft

January, 2003

February, 2003

March, 2003

1 We (EST)	01:03-0.9L 07:41 8.5H 14:11-0.5L 19:53 7.1H	16 Th (EST)	01:11-0.1L 07:25 7.5H 13:55 0.4L 19:49 6.4H	1 Sa (EST)	02:50-0.7L 09:07 8.0H 15:30-0.6L 21:15 7.0H	15 Sa (EST)	01:34-0.4L 07:44 7.9H 14:13-0.1L 20:08 6.9H	1 Sa (EST)	01:47-0.3L 08:05 7.6H 14:23-0.3L 20:13 7.0H	16 Su (EST)	01:10-0.4L 07:15 8.0H 13:42-0.2L 19:43 7.6H
2 Th (EST)	02:14-0.9L 08:33 8.6H 15:03-0.6L 20:44 7.2H	17 Fr (EST)	01:59-0.3L 08:09 7.9H 14:41 0.1L 20:32 6.6H	2 Su (EST)	03:36-0.7L 09:48 7.9H 16:12-0.5L 22:39 6.9H	16 Su (EST)	02:24-0.8L 08:30 8.3H 14:59-0.5L 20:53 7.3H	2 Su (EST)	02:34-0.4L 08:46 7.7H 15:05-0.4L 20:54 7.2H	17 Mo (EST)	02:03-0.8L 08:04 8.4H 14:30-0.7L 20:30 8.1H
3 Fr (EST)	03:05-0.9L 09:21 8.5H 15:51-0.6L 21:33 7.1H	18 Sa (EST)	02:45-0.6L 08:52 8.1H 15:24-0.2L 21:14 6.8H	3 Mo (EST)	04:18-0.5L 10:28 7.6H 16:50-0.4L 22:39 6.9H	17 Mo (EST)	03:13-1.1L 09:14 8.5H 15:43-0.9L 21:37 7.7H	3 Mo (EST)	03:16-0.4L 09:24 7.6H 15:42-0.4L 21:32 7.3H	18 Tu (EST)	02:54-1.2L 08:51 8.6H 15:16-1.0L 21:16 8.6H
4 Sa (EST)	03:53-0.7L 10:08 8.3H 16:36-0.5L 22:20 7.0H	19 Su (EST)	03:31-0.8L 09:34 8.3H 16:07-0.4L 21:56 6.9H	4 Tu (EST)	04:57-0.3L 11:08 7.3H 17:26-0.2L 23:20 6.8H	18 Tu (EST)	04:01-1.3L 09:59 8.5H 16:26-1.1L 22:23 7.9H	4 Tu (EST)	03:55-0.4L 10:00 7.5H 16:17-0.3L 22:09 7.3H	19 We (EST)	03:44-1.4L 09:37 8.6H 16:01-1.2L 22:03 8.8H
5 Su (EST)	04:38-0.5L 10:54 7.9H 17:19-0.3L 23:08 6.8H	20 Mo (EST)	04:16-0.9L 10:17 8.3H 16:49-0.6L 22:41 7.1H	5 We (EST)	05:35 0.0L 11:48 6.9H 18:01 0.0L	19 We (EST)	04:49-1.3L 10:45 8.3H 17:10-1.1L 23:12 7.9H	5 We (EST)	04:32-0.2L 10:35 7.2H 16:50-0.2L 22:45 7.2H	20 Th (EST)	04:33-1.4L 10:24 8.3H 16:46-1.2L 22:52 8.7H
6 Mo (EST)	05:21-0.1L 11:40 7.5H 18:00 0.0L 23:56 6.5H	21 Tu (EST)	05:03-0.9L 11:02 8.1H 17:32-0.6L 23:30 7.1H	6 Th (EST)	00:03 6.6H 06:12 0.4L 12:29 6.5H 18:36 0.2L	20 Th (EST)	05:37-1.1L 11:34 7.9H 17:54-1.0L	6 Th (EST)	05:07 0.1L 11:11 6.9H 17:23 0.0L 23:22 7.1H	21 Fr (EST)	05:23-1.2L 11:14 7.9H 17:32-1.0L 23:46 8.5H
7 Tu (EST)	06:04 0.2L 12:26 7.1H 18:41 0.3L	22 We (EST)	05:51-0.7L 11:52 7.9H 18:16-0.6L	7 Fr (EST)	00:46 6.5H 06:52 0.7L 13:12 6.2H 19:15 0.5L	21 Fr (EST)	00:05 7.9H 06:28-0.7L 12:26 7.5H 18:42-0.7L	7 Fr (EST)	05:41 0.3L 11:48 6.5H 17:56 0.3L	22 Sa (EST)	06:14-0.7L 12:09 7.5H 18:21-0.6L
8 We (EST)	00:45 6.4H 06:48 0.6L 13:13 6.7H 19:22 0.5L	23 Th (EST)	00:24 7.2H 06:42-0.4L 12:45 7.5H 19:04-0.5L	8 Sa (EST)	01:32 6.4H 07:37 1.0L 13:58 5.9H 19:59 0.7L	22 Sa (EST)	01:02 7.7H 07:24-0.3L 13:22 7.0H 19:35-0.4L	8 Sa (EST)	00:01 6.9H 06:17 0.7L 12:28 6.2H 18:31 0.5L	23 Su (EST)	00:44 8.2H 07:09-0.2L 13:06 7.0H 19:15-0.1L
9 Th (EST)	01:33 6.3H 07:35 1.0L 13:59 6.4H 20:07 0.7L	24 Fr (EST)	01:21 7.2H 07:39-0.1L 13:40 7.2H 19:58-0.3L	9 Su (EST)	02:20 6.3H 08:30 1.3L 14:46 5.6H 20:51 0.8L	23 Su (EST)	02:02 7.5H 08:27 0.2L 14:21 6.6H 20:36 0.0L	9 Su (EST)	00:43 6.7H 06:57 1.0L 13:13 5.9H 19:12 0.8L	24 Mo (EST)	01:45 7.8H 08:10 0.3L 14:07 6.6H 20:17 0.4L
10 Fr (EST)	02:22 6.3H 08:28 1.3L 14:46 6.1H 20:56 0.8L	25 Sa (EST)	02:20 7.3H 08:43 0.2L 14:38 6.8H 20:58-0.2L	10 Mo (EST)	03:10 6.3H 09:33 1.4L 15:39 5.5H 21:50 0.8L	24 Mo (EST)	03:04 7.3H 09:36 0.4L 15:22 6.3H 21:45 0.2L	10 Mo (EST)	01:31 6.6H 07:45 1.3L 14:01 5.7H 20:02 1.0L	25 Tu (EST)	02:49 7.4H 09:19 0.6L 15:10 6.4H 21:28 0.6L
11 Sa (EST)	03:10 6.3H 09:28 1.4L 15:35 5.9H 21:49 0.8L	26 Su (EST)	03:21 7.3H 09:53 0.3L 15:37 6.5H 22:03-0.2L	11 Tu (EST)	04:05 6.4H 10:39 1.4L 16:35 5.5H 22:50 0.7L	25 Tu (EST)	04:09 7.2H 10:46 0.5L 16:26 6.2H 22:54 0.2L	11 Tu (EST)	02:23 6.5H 08:44 1.5L 14:55 5.6H 21:03 1.1L	26 We (EST)	03:54 7.2H 10:28 0.7L 16:13 6.3H 22:40 0.7L
12 Su (EST)	04:01 6.4H 10:29 1.4L 16:26 5.8H 22:42 0.7L	27 Mo (EST)	04:24 7.4H 11:02 0.3L 16:40 6.4H 23:08-0.2L	12 We (EST)	05:03 6.6H 11:40 1.1L 17:34 5.7H 23:48 0.4L	26 We (EST)	05:17 7.2H 11:50 0.3L 17:31 6.2H 23:58 0.0L	12 We (EST)	03:20 6.6H 09:53 1.5L 15:54 5.6H 22:10 0.9L	27 Th (EST)	04:59 7.1H 11:30 0.6L 17:17 6.4H 23:44 0.5L
13 Mo (EST)	04:53 6.6H 11:26 1.2L 17:19 5.8H 23:33 0.5L	28 Tu (EST)	05:30 7.5H 12:05 0.1L 17:44 6.4H	13 Th (EST)	06:01 7.0H 12:35 0.7L 18:30 6.0H	27 Th (EST)	06:21 7.3H 12:47 0.1L 18:33 6.5H	13 Th (EST)	04:21 6.7H 10:59 1.2L 16:56 5.9H 23:15 0.6L	28 Fr (EST)	06:01 7.1H 12:24 0.4L 18:16 6.7H
14 Tu (EST)	05:46 6.9H 12:19 1.0L 18:13 5.9H	29 We (EST)	00:10-0.4L 06:33 7.6H 13:03-0.1L 18:45 6.5H	14 Fr (EST)	00:42 0.0L 06:55 7.4H 13:25 0.3L 19:21 6.4H	28 Fr (EST)	00:55-0.2L 07:18 7.5H 13:37-0.1L 19:27 6.7H	14 Fr (EST)	05:23 7.1H 11:59 0.8L 17:56 6.3H	29 Sa (EST)	00:40 0.3L 06:54 7.3H 13:11 0.1L 19:07 7.0H
15 We (EST)	00:23 0.2L 06:37 7.2H 13:08 0.7L 19:03 6.1H	30 Th (EST)	01:07-0.6L 07:31 7.8H 13:56-0.3L 19:41 6.7H					15 Sa (EST)	00:14 0.1L 06:22 7.5H 12:52 0.3L 18:52 6.9H	30 Su (EST)	01:29 0.1L 07:40 7.4H 13:54 0.0L 19:50 7.3H
		31 Fr (EST)	02:01-0.7L 08:21 8.0H 14:45-0.5L 20:30 6.9H							31 Mo (EST)	02:13 0.0L 08:19 7.5H 14:33-0.1L 20:29 7.6H

Tides:Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides	
Mean Range:	7.2 ft
MHWS	8.4 ft
Mean Tide:	3.8 ft

April, 2003

May, 2003

June, 2003

1 ● 02:54 -0.1L Tu 08:55 7.4H 15:09 -0.1L (EST) 21:04 7.7H	16 ○ 03:34 -1.1L We 09:26 8.5H 15:47 -1.1L (EDT) 21:54 9.3H	1 ● 04:05 0.3L Th 09:59 7.0H 16:08 0.1L (EDT) 22:09 8.0H	16 04:09 -1.0L Fr 09:52 8.0H 16:12 -1.1L (EDT) 22:24 9.5H	1 04:54 0.5L Su 10:43 6.5H 16:53 0.4L (EDT) 22:53 8.0H	16 05:35 -0.6L Mo 11:20 7.3H 17:36 -0.5L (EDT) 23:54 8.6H
2 03:31 0.0L We 09:30 7.3H 15:43 -0.1L (EST) 21:38 7.8H	17 04:26 -1.3L Th 10:14 8.4H 16:35 -1.2L (EDT) 22:42 9.4H	2 04:41 0.3L Fr 10:34 6.9H 16:43 0.3L (EDT) 22:42 8.0H	17 05:01 -1.0L Sa 10:44 7.8H 17:03 -0.9L (EDT) 23:16 9.3H	2 05:32 0.6L Mo 11:20 6.3H 17:32 0.5L (EDT) 23:31 7.9H	17 06:25 -0.4L Tu 12:16 7.0H 18:27 -0.1L (EDT)
3 04:06 0.1L Th 10:04 7.1H 16:16 0.1L (EST) 22:12 7.7H	18 05:17 -1.3L Fr 11:04 8.2H 17:23 -1.1L (EDT) 23:33 9.2H	3 05:16 0.4L Sa 11:08 6.7H 17:18 0.4L (EDT) 23:16 7.9H	18 05:52 -0.8L Su 11:37 7.5H 17:53 -0.6L (EDT)	3 06:10 0.6L Tu 11:59 6.2H 18:12 0.6L (EDT)	18 00:49 8.2H We 07:13 -0.1L 13:13 6.9H (EDT) 19:18 0.3L
4 04:40 0.3L Fr 10:38 6.8H 16:48 0.2L (EST) 22:46 7.6H	19 06:07 -1.0L Sa 11:56 7.8H 18:12 -0.8L (EDT)	4 05:51 0.6L Su 11:43 6.4H 17:54 0.6L (EDT) 23:52 7.7H	19 00:11 8.8H Mo 06:43 -0.5L 12:35 7.2H (EDT) 18:45 -0.2L	4 00:13 7.7H We 06:50 0.7L 12:45 6.2H (EDT) 18:56 0.7L	19 01:44 7.7H Th 08:02 0.2L 14:10 6.7H (EDT) 20:11 0.8L
5 05:14 0.5L Sa 11:13 6.5H 17:22 0.5L (EST) 23:22 7.4H	20 00:28 8.9H Su 06:59 -0.6L 12:52 7.4H (EDT) 19:02 -0.4L	5 06:28 0.8L Mo 12:21 6.2H 18:32 0.7L (EDT)	20 01:10 8.3H Tu 07:35 -0.1L 13:35 6.9H (EDT) 19:39 0.3L	5 01:00 7.6H Th 07:33 0.7L 13:38 6.2H (EDT) 19:45 0.8L	20 02:37 7.3H Fr 08:53 0.4L 15:04 6.7H (EDT) 21:08 1.1L
6 00:22 7.4H Su 06:49 0.7L 12:51 6.2H (EDT) 18:57 0.7L	21 01:27 8.4H Mo 07:53 -0.1L 13:52 7.0H (EDT) 19:57 0.2L	6 00:33 7.5H Tu 07:07 0.9L 13:05 6.0H (EDT) 19:13 0.9L	21 02:10 7.8H We 08:31 0.3L 14:36 6.7H (EDT) 20:37 0.8L	6 01:54 7.5H Fr 08:22 0.6L 14:34 6.4H (EDT) 20:41 0.9L	21 ● 03:27 6.9H Sa 09:44 0.6L 15:55 6.7H (EDT) 22:09 1.4L
7 01:02 7.2H Mo 07:28 1.0L 13:34 6.0H (EDT) 19:38 0.9L	22 02:29 7.9H Tu 08:53 0.4L 14:54 6.7H (EDT) 20:59 0.7L	7 01:21 7.3H We 07:51 1.1L 13:57 6.0H (EDT) 20:02 1.1L	22 ● 03:08 7.4H Th 09:29 0.6L 15:34 6.6H (EDT) 21:42 1.1L	7 ● 02:50 7.4H Sa 09:16 0.5L 15:32 6.8H (EDT) 21:46 0.8L	22 04:15 6.6H Su 10:35 0.6L 16:43 6.8H (EDT) 23:09 1.4L
8 01:50 7.0H Tu 08:13 1.2L 14:24 5.8H (EDT) 20:26 1.1L	23 ● 03:31 7.5H We 09:58 0.7L 15:56 6.5H (EDT) 22:09 1.0L	8 02:15 7.3H Th 08:43 1.1L 14:55 6.1H (EDT) 21:00 1.1L	23 04:03 7.1H Fr 10:28 0.7L 16:30 6.7H (EDT) 22:50 1.2L	8 03:47 7.4H Su 10:15 0.3L 16:29 7.2H (EDT) 22:54 0.7L	23 05:03 6.4H Mo 11:24 0.6L 17:31 7.0H (EDT)
9 ● 02:44 6.9H We 09:08 1.4L 15:20 5.8H (EDT) 21:26 1.2L	24 04:33 7.2H Th 11:03 0.8L 16:56 6.5H (EDT) 23:20 1.0L	9 ● 03:14 7.2H Fr 09:43 1.0L 15:54 6.4H (EDT) 22:08 1.1L	24 04:56 6.9H Sa 11:23 0.6L 17:22 6.8H (EDT) 23:51 1.2L	9 04:45 7.4H Mo 11:14 0.0L 17:27 7.7H (EDT)	24 00:05 1.3L Tu 05:52 6.3H 12:10 0.5L (EDT) 18:19 7.2H
10 03:43 6.9H Th 10:14 1.4L 16:20 6.0H (EDT) 22:35 1.1L	25 05:32 7.0H Fr 12:02 0.7L 17:55 6.7H (EDT)	10 04:13 7.3H Sa 10:46 0.8L 16:54 6.8H (EDT) 23:17 0.8L	25 05:47 6.7H Su 12:12 0.5L 18:13 7.0H (EDT)	10 00:00 0.3L Tu 05:44 7.4H 12:12 -0.3L (EDT) 18:26 8.3H	25 00:54 1.2L We 06:41 6.3H 12:55 0.5L (EDT) 19:06 7.4H
11 04:44 7.1H Fr 11:21 1.2L 17:22 6.3H (EDT) 23:44 0.8L	26 00:23 0.9L Sa 06:28 7.0H 12:53 0.5L (EDT) 18:49 6.9H	11 05:13 7.4H Su 11:47 0.4L 17:54 7.4H (EDT)	26 00:45 1.0L Mo 06:37 6.6H 12:56 0.4L (EDT) 19:01 7.3H	11 01:02 0.0L We 06:43 7.4H 13:08 -0.6L (EDT) 19:25 8.7H	26 01:41 1.0L Th 07:30 6.3H 13:38 0.4L (EDT) 19:52 7.6H
12 05:46 7.3H Sa 12:22 0.7L 18:24 6.9H (EDT)	27 01:17 0.7L Su 07:20 7.0H 13:37 0.3L (EDT) 19:38 7.3H	12 00:22 0.4L Mo 06:13 7.6H 12:43 -0.1L (EDT) 18:52 8.0H	27 01:32 0.9L Tu 07:24 6.6H 13:37 0.3L (EDT) 19:45 7.6H	12 02:00 -0.4L Th 07:42 7.5H 14:04 -0.8L (EDT) 20:21 9.1H	27 02:25 0.9L Fr 08:16 6.3H 14:22 0.3L (EDT) 20:35 7.8H
13 00:47 0.3L Su 06:47 7.7H 13:17 0.2L (EDT) 19:22 7.5H	28 02:04 0.5L Mo 08:05 7.1H 14:18 0.2L (EDT) 20:20 7.6H	13 01:23 -0.1L Tu 07:12 7.8H 13:37 -0.5L (EDT) 19:48 8.7H	28 02:16 0.7L We 08:09 6.7H 14:17 0.2L (EDT) 20:26 7.8H	13 02:57 -0.6L Fr 08:38 7.6H 14:58 -0.9L (EDT) 21:15 9.3H	28 03:08 0.7L Sa 09:00 6.4H 15:05 0.3L (EDT) 21:16 8.0H
14 01:46 -0.2L Mo 07:44 8.0H 14:09 -0.3L (EDT) 20:15 8.2H	29 02:47 0.4L Tu 08:46 7.1H 14:56 0.1L (EDT) 20:59 7.8H	14 02:20 -0.6L We 08:08 8.0H 14:29 -0.8L (EDT) 20:42 9.2H	29 02:57 0.6L Th 08:50 6.7H 14:57 0.2L (EDT) 21:05 8.0H	14 ○ 03:52 -0.7L Sa 09:33 7.6H 15:52 -0.9L (EDT) 22:08 9.2H	29 ● 03:50 0.6L Su 09:41 6.4H 15:48 0.2L (EDT) 21:55 8.1H
15 02:41 -0.7L Tu 08:36 8.3H 14:59 -0.8L (EDT) 21:05 8.9H	30 03:27 0.3L We 09:23 7.1H 15:33 0.1L (EDT) 21:35 8.0H	15 ○ 03:15 -0.9L Th 09:01 8.1H 15:21 -1.0L (EDT) 21:33 9.5H	30 03:37 0.5L Fr 09:29 6.7H 15:35 0.2L (EDT) 21:41 8.1H	15 04:45 -0.8L Su 10:26 7.5H 16:45 -0.8L (EDT) 23:00 9.0H	30 04:31 0.5L Mo 10:20 6.5H 16:31 0.2L (EDT) 22:33 8.1H
			31 ● 04:16 0.5L Sa 10:07 6.6H 16:14 0.3L (EDT) 22:17 8.0H		

Tides:Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides	
Mean Range:	7.2 ft
MHWS	8.4 ft
Mean Tide:	3.8 ft

July, 2003

August, 2003

September, 2003

1 Tu (EDT)	05:11 0.4L 10:59 6.5H 17:13 0.2L 23:13 8.1H	16 We (EDT)	06:02-0.3L 11:52 7.1H 18:06 0.0L	1 Fr (EDT)	06:10-0.1L 12:08 7.3H 18:28 0.0L	16 Sa (EDT)	00:34 7.5H 06:50 0.3L 12:54 7.3H 19:05 0.9L	1 Mo (EDT)	00:55 8.1H 07:15-0.2L 13:33 8.4H 19:56 0.4L	16 Tu (EDT)	01:18 6.8H 07:22 1.1L 13:38 7.4H 19:51 1.8L
2 We (EDT)	05:51 0.3L 11:41 6.5H 17:57 0.3L 23:56 8.0H	17 Th (EDT)	00:23 8.0H 06:45-0.1L 12:44 7.0H 18:53 0.4L	2 Sa (EDT)	00:24 8.1H 06:52-0.2L 12:59 7.5H 19:17 0.2L	17 Su (EDT)	01:17 7.1H 07:27 0.6L 13:40 7.2H 19:47 1.3L	2 Tu (EDT)	01:51 7.7H 08:05 0.0L 14:33 8.3H 20:56 0.7L	17 We (EDT)	02:04 6.5H 08:03 1.3L 14:26 7.3H 20:37 2.0L
3 Th (EDT)	06:32 0.2L 12:28 6.5H 18:42 0.3L	18 Fr (EDT)	01:11 7.6H 07:28 0.1L 13:35 6.9H 19:39 0.8L	3 Su (EDT)	01:15 7.9H 07:37-0.2L 13:54 7.7H 20:11 0.4L	18 Mo (EDT)	02:02 6.8H 08:06 0.8L 14:26 7.1H 20:33 1.6L	3 We (EDT)	02:49 7.3H 09:02 0.3L 15:33 8.2H 22:02 1.0L	18 Th (EDT)	02:53 6.3H 08:50 1.5L 15:17 7.2H 21:34 2.2L
4 Fr (EDT)	00:43 7.8H 07:14 0.2L 13:20 6.7H 19:31 0.4L	19 Sa (EDT)	01:59 7.2H 08:11 0.4L 14:25 6.8H 20:28 1.2L	4 Mo (EDT)	02:09 7.6H 08:27-0.1L 14:51 7.8H 21:11 0.6L	19 Tu (EDT)	02:48 6.5H 08:49 1.0L 15:13 7.0H 21:24 1.9L	4 Th (EDT)	03:49 7.1H 10:07 0.5L 16:36 8.2H 23:11 1.1L	19 Fr (EDT)	03:45 6.2H 09:46 1.6L 16:10 7.3H 22:38 2.2L
5 Sa (EDT)	01:34 7.7H 08:00 0.1L 14:15 6.9H 20:26 0.6L	20 Su (EDT)	02:46 6.8H 08:55 0.6L 15:13 6.8H 21:20 1.5L	5 Tu (EDT)	03:05 7.3H 09:22 0.0L 15:49 8.0H 22:17 0.7H	20 We (EDT)	03:36 6.2H 09:38 1.2L 16:02 7.0H 22:23 2.0L	5 Fr (EDT)	04:51 6.9H 11:15 0.6L 17:40 8.1H	20 Sa (EDT)	04:40 6.2H 10:49 1.6L 17:06 7.4H 23:41 2.0L
6 Su (EDT)	02:29 7.5H 08:51 0.1L 15:11 7.3H 21:27 0.6L	21 Mo (EDT)	03:32 6.5H 09:41 0.8L 15:59 6.9H 22:18 1.6L	6 We (EDT)	04:03 7.1H 10:24 0.1L 16:48 8.1H 23:25 0.9L	21 Th (EDT)	04:26 6.1H 10:33 1.3L 16:53 7.1H 23:25 1.9L	6 Sa (EDT)	00:16 0.9L 05:55 7.0H 12:21 0.5L 18:43 8.2H	21 Su (EDT)	05:37 6.4H 11:51 1.4L 18:03 7.7H
7 Mo (EDT)	03:24 7.4H 09:47 0.0L 16:07 7.6H 22:34 0.6L	22 Tu (EDT)	04:19 6.3H 10:31 0.8L 16:47 6.9H 23:16 1.6L	7 Th (EDT)	05:02 6.9H 11:28 0.1L 17:50 8.2H	22 Fr (EDT)	05:18 6.1H 11:30 1.2L 17:46 7.3H	7 Su (EDT)	01:15 0.7L 06:58 7.1H 13:21 0.4L 19:43 8.3H	22 Mo (EDT)	00:37 1.6L 06:34 6.8H 12:49 1.0L 18:58 8.1H
8 Tu (EDT)	04:21 7.2H 10:46-0.1L 17:05 7.9H 23:41 0.4L	23 We (EDT)	05:08 6.1H 11:22 0.8L 17:36 7.1H	8 Fr (EDT)	00:30 0.6L 06:05 6.9H 12:31 0.0L 18:54 8.3H	23 Sa (EDT)	00:22 1.8L 06:14 6.2H 12:26 1.0L 18:40 7.5H	8 Mo (EDT)	02:08 0.5L 07:56 7.4H 14:17 0.3L 20:35 8.4H	23 Tu (EDT)	01:29 1.1L 07:28 7.3H 13:44 0.6L 19:49 8.4H
9 We (EDT)	05:20 7.1H 11:47-0.3L 18:05 8.3H	24 Th (EDT)	00:12 1.5L 05:59 6.1H 12:12 0.8L 18:26 7.3H	9 Sa (EDT)	01:30 0.4L 07:08 7.0H 13:31-0.1L 19:54 8.5H	24 Su (EDT)	01:15 1.5L 07:09 6.4H 13:19 0.8L 19:33 7.9H	9 Tu (EDT)	02:57 0.3L 08:47 7.6H 15:07 0.2L 21:20 8.5H	24 We (EDT)	02:17 0.7L 08:18 7.8H 14:36 0.2L 20:38 8.8H
10 Th (EDT)	00:44 0.2L 06:20 7.1H 12:46-0.4L 19:06 8.5H	25 Fr (EDT)	01:03 1.4L 06:51 6.1H 13:01 0.6L 19:17 7.5H	10 Su (EDT)	02:26 0.1L 08:08 7.1H 14:28-0.2L 20:50 8.6H	25 Mo (EDT)	02:04 1.1L 08:00 6.8H 14:10 0.5L 20:21 8.3H	10 We (EDT)	03:42 0.1L 09:33 7.9H 15:54 0.2L 22:01 8.4H	25 Th (EDT)	03:04 0.2L 09:05 8.4H 15:27-0.1L 21:23 9.0H
11 Fr (EDT)	01:44 0.0L 07:22 7.1H 13:44-0.6L 20:06 8.8H	26 Sa (EDT)	01:51 1.2L 07:43 6.2H 13:50 0.5L 20:05 7.8H	11 Mo (EDT)	03:18-0.1L 09:02 7.3H 15:22-0.2L 21:39 8.6H	26 Tu (EDT)	02:51 0.7L 08:47 7.2H 15:00 0.2L 21:07 8.6H	11 Th (EDT)	04:23 0.1L 10:14 8.0H 16:38 0.4L 22:40 8.2H	26 Fr (EDT)	03:49-0.2L 09:50 8.9H 16:17-0.3L 22:09 9.0H
12 Sa (EDT)	02:41-0.3L 08:21 7.2H 14:41-0.6L 21:01 8.9H	27 Su (EDT)	02:38 0.9L 08:30 6.4H 14:37 0.3L 20:50 8.0H	12 Tu (EDT)	04:07-0.2L 09:52 7.5H 16:13-0.2L 22:25 8.5H	27 We (EDT)	03:36 0.4L 09:32 7.6H 15:49-0.1L 21:50 8.8H	12 Fr (EDT)	05:01 0.2L 10:54 8.0H 17:18 0.6L 23:18 7.9H	27 Sa (EDT)	04:34-0.4L 10:36 9.2H 17:07-0.4L 22:55 8.9H
13 Su (EDT)	03:36-0.4L 09:16 7.3H 15:36-0.6L 21:54 8.9H	28 Mo (EDT)	03:22 0.7L 09:15 6.6H 15:24 0.2L 21:32 8.3H	13 We (EDT)	04:52-0.2L 10:39 7.5H 16:59 0.0L 23:09 8.3H	28 Th (EDT)	04:20 0.0L 10:15 7.9H 16:37-0.2L 22:32 8.8H	13 Sa (EDT)	05:37 0.4L 11:33 7.9H 17:56 0.8L 23:56 7.5H	28 Su (EDT)	05:20-0.5L 11:25 9.3H 17:57-0.3L 23:44 8.5H
14 Mo (EDT)	04:27-0.5L 10:09 7.3H 16:29-0.5L 22:44 8.7H	29 Tu (EDT)	04:06 0.4L 09:57 6.8H 16:10 0.0L 22:13 8.4H	14 Th (EDT)	05:34-0.1L 11:25 7.5H 17:43 0.2L 23:51 7.9H	29 Fr (EDT)	05:02-0.2L 10:59 8.2H 17:24-0.3L 23:17 8.7H	14 Su (EDT)	06:11 0.6L 12:12 7.8H 18:33 1.1L	29 Mo (EDT)	06:06-0.4L 12:17 9.2H 18:47 0.0L
15 Tu (EDT)	05:16-0.5L 11:01 7.2H 17:19-0.3L 23:34 8.4H	30 We (EDT)	04:48 0.2L 10:38 7.0H 16:55 0.0L 22:54 8.4H	15 Fr (EDT)	06:13 0.1L 12:09 7.4H 18:25 0.6L	30 Sa (EDT)	05:45-0.3L 11:46 8.4H 18:12-0.2L	15 Mo (EDT)	00:36 7.2H 06:46 0.8L 12:54 7.6H 19:10 1.5L	30 Tu (EDT)	00:37 8.1H 06:54-0.1L 13:15 8.9H 19:41 0.4L
		31 Th (EDT)	05:29 0.0L 11:22 7.2H 17:41-0.1L 23:38 8.3H			31 Su (EDT)	00:04 8.4H 06:29-0.3L 12:38 8.4H 19:02 0.1L				

Tides:Pine Harbor, Sapelo River

based on Savannah River Ent., Georgia (NOAA)
31° 33 N 81° 22 W

Average Tides
Mean Range: 7.2 ft
MHWS 8.4 ft
Mean Tide: 3.8 ft

October, 2003

November, 2003

December, 2003

1 We (EDT)	01:35 7.7H 07:46 0.2L 14:17 8.6H 20:41 0.9L	16 Th (EDT)	01:23 6.5H 07:26 1.4L 13:43 7.5H 20:01 2.0L	1 Sa (EST)	02:26 7.1H 08:36 1.1L 15:06 8.0H 21:33 1.1L	16 Su (EST)	01:32 6.2H 07:35 1.4L 13:54 7.4H 20:17 1.5L	1 Mo (EST)	03:03 6.9H 09:20 1.1L 15:34 7.2H 21:59 0.7L	16 Tu (EST)	01:57 6.5H 08:10 0.9L 14:16 7.2H 20:40 0.6L
2 Th (EDT)	02:36 7.3H 08:45 0.6L 15:20 8.4H 21:47 1.1L	17 Fr (EDT)	02:13 6.3H 08:12 1.6L 14:35 7.4H 20:53 2.1L	2 Su (EST)	03:28 7.0H 09:47 1.2L 16:06 7.7H 22:35 1.0L	17 Mo (EST)	02:29 6.4H 08:38 1.4L 14:50 7.5H 21:17 1.3L	2 Tu (EST)	03:59 6.9H 10:26 1.2L 16:26 7.0H 22:52 0.6L	17 We (EST)	02:54 6.9H 09:16 0.8L 15:13 7.2H 21:40 0.3L
3 Fr (EDT)	03:39 7.1H 09:52 1.0L 16:24 8.1H 22:56 1.2L	18 Sa (EDT)	03:07 6.2H 09:07 1.7L 15:30 7.4H 21:54 2.1L	3 Mo (EST)	04:27 7.1H 10:53 1.2L 17:02 7.6H 23:29 0.8L	18 Tu (EST)	03:27 6.8H 09:45 1.2L 15:47 7.6H 22:18 0.9L	3 We (EST)	04:52 7.1H 11:24 1.1L 17:18 6.8H 23:40 0.5L	18 Th (EST)	03:53 7.3H 10:24 0.6L 16:12 7.2H 22:40 0.0L
4 Sa (EDT)	04:42 7.0H 11:04 1.1L 17:27 8.0H	19 Su (EDT)	04:04 6.3H 10:11 1.7L 16:27 7.5H 22:58 1.8L	4 Tu (EST)	05:24 7.4H 11:51 1.0L 17:55 7.6H	19 We (EST)	04:25 7.3H 10:51 0.9L 16:44 7.7H 23:15 0.5L	4 Th (EST)	05:42 7.3H 12:15 1.0L 18:07 6.8H	19 Fr (EST)	04:53 7.8H 11:29 0.3L 17:12 7.2H 23:39-0.4L
5 Su (EDT)	00:00 1.1L 05:45 7.1H 12:11 1.0L 18:28 8.0H	20 Mo (EDT)	05:01 6.6H 11:18 1.5L 17:24 7.7H 23:58 1.4L	5 We (EST)	00:16 0.6L 06:15 7.6H 12:42 0.9L 18:43 7.6H	20 Th (EST)	05:23 7.9H 11:52 0.4L 17:42 7.9H	5 Fr (EST)	00:24 0.4L 06:30 7.5H 13:01 0.9L 18:53 6.8H	20 Sa (EST)	05:54 8.3H 12:30-0.1L 18:12 7.4H
6 Mo (EDT)	00:56 0.8L 06:45 7.3H 13:09 0.8L 19:24 8.1H	21 Tu (EDT)	05:59 7.1H 12:20 1.1L 18:21 8.0H	6 Th (EST)	00:59 0.5L 07:01 7.9H 13:28 0.8L 19:26 7.6H	21 Fr (EST)	00:09 0.0L 06:19 8.5H 12:50 0.0L 18:38 8.1H	6 Sa (EST)	01:05 0.3L 07:13 7.7H 13:44 0.7L 19:36 6.8H	21 Su (EST)	00:36-0.7L 06:53 8.7H 13:28-0.5L 19:10 7.5H
7 Tu (EDT)	01:46 0.6L 07:40 7.6H 14:02 0.7L 20:12 8.2H	22 We (EDT)	00:52 0.9L 06:55 7.7H 13:18 0.6L 19:15 8.4H	7 Fr (EST)	01:39 0.4L 07:42 8.1H 14:10 0.7L 20:05 7.6H	22 Sa (EST)	01:01-0.4L 07:14 9.1H 13:46-0.4L 19:32 8.2H	7 Su (EST)	01:45 0.2L 07:53 7.9H 14:25 0.7L 20:16 6.8H	22 Mo (EST)	01:32-1.0L 07:50 9.0H 14:24-0.7L 20:06 7.6H
8 We (EDT)	02:31 0.4L 08:27 7.9H 14:50 0.6L 20:55 8.2H	23 Th (EDT)	01:42 0.4L 07:48 8.4H 14:13 0.1L 20:07 8.6H	8 Sa (EST)	02:18 0.4L 08:20 8.3H 14:50 0.7L 20:42 7.5H	23 Su (EST)	01:53-0.8L 08:06 9.5H 14:40-0.6L 20:24 8.3H	8 Mo (EST)	02:25 0.2L 08:32 8.0H 15:04 0.6L 20:54 6.8H	23 Tu (EST)	02:27-1.2L 08:44 9.2H 15:18-0.9L 20:59 7.7H
9 Th (EDT)	03:12 0.3L 09:09 8.2H 15:34 0.6L 21:34 8.1H	24 Fr (EDT)	02:31-0.1L 08:38 9.0H 15:06-0.2L 20:57 8.8H	9 Su (EST)	02:54 0.4L 08:56 8.3H 15:28 0.8L 21:18 7.3H	24 Mo (EST)	02:45-0.9L 08:57 9.7H 15:33-0.7L 21:15 8.2H	9 Tu (EST)	03:03 0.2L 09:08 8.0H 15:41 0.7L 21:31 6.7H	24 We (EST)	03:21-1.2L 09:37 9.1H 16:09-0.9L 21:52 7.6H
10 Fr (EDT)	03:51 0.3L 09:48 8.3H 16:14 0.6L 22:11 7.9H	25 Sa (EDT)	03:20-0.4L 09:27 9.5H 15:58-0.5L 21:45 8.8H	10 Mo (EST)	03:30 0.5L 09:31 8.3H 16:04 0.9L 21:54 7.1H	25 Tu (EST)	03:37-1.0L 09:49 9.6H 16:25-0.6L 22:07 8.0H	10 We (EST)	03:41 0.3L 09:44 7.9H 16:18 0.7L 22:06 6.5H	25 Th (EST)	04:13-1.1L 10:30 8.9H 16:59-0.8L 22:46 7.4H
11 Sa (EDT)	04:27 0.4L 10:24 8.3H 16:52 0.8L 22:46 7.7H	26 Su (EST)	03:08-0.6L 09:15 9.7H 15:50-0.5L 21:34 8.7H	11 Tu (EST)	04:06 0.6L 10:06 8.1H 16:39 1.1L 22:29 6.8H	26 We (EST)	04:28-0.8L 10:44 9.3H 17:17-0.4L 23:03 7.6H	11 Th (EST)	04:19 0.3L 10:21 7.8H 16:54 0.7L 22:43 6.3H	26 Fr (EST)	05:04-0.8L 11:24 8.5H 17:48-0.5L 23:42 7.1H
12 Su (EDT)	05:02 0.6L 10:59 8.3H 17:28 1.0L 23:22 7.4H	27 Mo (EST)	03:56-0.7L 10:05 9.7H 16:41-0.4L 22:24 8.4H	12 We (EST)	04:41 0.8L 10:43 7.9H 17:15 1.2L 23:07 6.5H	27 Th (EST)	05:20-0.5L 11:42 8.8H 18:09-0.1L	12 Fr (EST)	04:57 0.4L 10:59 7.7H 17:31 0.8L 23:23 6.2H	27 Sa (EST)	05:54-0.4L 12:18 8.0H 18:36-0.2L
13 Mo (EDT)	05:36 0.7L 11:35 8.1H 18:04 1.2L 23:59 7.1H	28 Tu (EST)	04:45-0.5L 10:59 9.5H 17:32-0.1L 23:19 8.0H	13 Th (EST)	05:18 1.0L 11:22 7.7H 17:53 1.4L 23:49 6.3H	28 Fr (EST)	00:03 7.3H 06:13 0.0L 12:43 8.4H 19:03 0.3L	13 Sa (EST)	05:37 0.6L 11:42 7.5H 18:11 0.8L	28 Su (EST)	00:39 6.9H 06:46 0.1L 13:12 7.5H 19:26 0.1L
14 Tu (EDT)	06:10 1.0L 12:13 7.9H 18:39 1.5L	29 We (EST)	05:36-0.2L 11:58 9.1H 18:26 0.3L	14 Fr (EST)	05:58 1.1L 12:08 7.5H 18:34 1.5L	29 Sa (EST)	01:05 7.1H 07:10 0.5L 13:42 7.9H 20:01 0.6L	14 Su (EST)	00:09 6.2H 06:21 0.7L 12:30 7.4H 18:55 0.8L	29 Mo (EST)	01:35 6.7H 07:41 0.6L 14:04 7.0H 20:18 0.3L
15 We (EDT)	00:39 6.7H 06:46 1.2L 12:55 7.7H 19:18 1.7L	30 Th (EST)	00:19 7.6H 06:29 0.2L 13:01 8.6H 19:24 0.7L	15 Sa (EST)	00:37 6.2H 06:43 1.3L 12:59 7.4H 19:22 1.6L	30 Su (EST)	02:05 6.9H 08:12 0.9L 14:39 7.5H 21:01 0.7L	15 Mo (EST)	01:01 6.3H 07:11 0.8L 13:22 7.3H 19:44 0.7L	30 Tu (EST)	02:28 6.6H 08:41 1.0L 14:54 6.6H 21:12 0.5L
		31 Fr (EST)	01:23 7.2H 07:29 0.7L 14:05 8.2H 20:27 1.0L							31 We (EST)	03:20 6.6H 09:45 1.2L 15:44 6.3H 22:06 0.6L