



Gig Harbor

Washington, USA
47°20.24'N 122°35.18'W

All times have been adjusted for daylight saving time on the appropriate dates.

For use with **Ports and Passes, 2010**.
For detailed instructions on reading these tables, consult page 11 of your **Ports and Passes**.

Published by Chyna Sea Ventures Ltd.
8311 E Island Hwy, Lantzville, BC, V0R 2H0

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January 2010

February 2010

DAY	TIME	FT	M	DAY	TIME	FT	M
1	6:23a	13.4	4.1	16	6:45a	12.6	3.8
	11:42a	7.6	2.3		12:30p	6.6	2.0
Fri	4:23p	12.2	3.7	Sat	5:09p	10.4	3.2
	11:36p	-3.3	-1.0		11:56p	-0.4	-0.1
2	6:59a	13.6	4.1	17	7:05a	12.7	3.9
	12:32p	6.9	2.1		1:01p	6.0	1.8
Sat	5:20p	11.9	3.6	Sun	5:51p	10.1	3.1
3	12:22a	-2.8	-0.9	18	12:29a	0.2	0.1
	7:35a	13.8	4.2		7:27a	12.8	3.9
Sun	1:24p	5.9	1.8	Mon	1:34p	5.4	1.6
	6:20p	11.3	3.4		6:36p	9.8	3.0
4	1:08a	-1.7	-0.5	19	1:03a	1.0	0.3
	8:12a	13.9	4.2		7:52a	12.8	3.9
Mon	2:19p	4.9	1.5	Tue	2:10p	4.7	1.4
	7:25p	10.5	3.2		7:25p	9.4	2.9
5	1:54a	-0.2	-0.1	20	1:37a	2.1	0.6
	8:50a	13.8	4.2		8:20a	12.8	3.9
Tue	3:16p	3.8	1.2	Wed	2:49p	3.9	1.2
	8:37p	9.7	3.0		8:20p	9.0	2.7
6	2:42a	1.7	0.5	21	2:12a	3.4	1.0
	9:29a	13.6	4.1		8:49a	12.6	3.8
Wed	4:16p	2.8	0.9	Thu	3:33p	3.1	0.9
	10:00p	9.0	2.7		9:25p	8.7	2.7
7	3:34a	3.7	1.1	22	2:49a	4.8	1.5
	10:09a	13.3	4.1		9:20a	12.3	3.8
Thu	5:17p	1.8	0.5	Fri	4:21p	2.4	0.7
	11:43p	8.9	2.7		10:44p	8.6	2.6
8	4:36a	5.7	1.7	23	3:32a	6.3	1.9
	10:53a	12.8	3.9		9:54a	12.0	3.7
Fri	6:18p	0.9	0.3	Sat	5:14p	1.5	0.5
9	1:40a	9.6	2.9	24	12:27a	9.0	2.7
	5:57a	7.2	2.2		4:32a	7.6	2.3
Sat	11:40a	12.3	3.8	Sun	10:35a	11.8	3.6
	7:14p	0.2	0.1		6:11p	0.7	0.2
10	3:09a	10.7	3.3	25	2:28a	9.8	3.0
	7:37a	8.1	2.5		6:05a	8.6	2.6
Sun	12:32p	11.7	3.6	Mon	11:26a	11.6	3.5
	8:06p	-0.4	-0.1		7:09p	-0.3	-0.1
11	4:10a	11.6	3.5	26	3:35a	10.8	3.3
	9:03a	8.2	2.5		7:44a	8.9	2.7
Mon	1:24p	11.3	3.4	Tue	12:26p	11.6	3.5
	8:52p	-0.8	-0.2		8:05p	-1.2	-0.4
12	4:55a	12.3	3.8	27	4:16a	11.7	3.6
	10:05a	8.0	2.4		8:56a	8.6	2.6
Tue	2:15p	11.0	3.4	Wed	1:28p	11.7	3.6
	9:33p	-1.0	-0.3		8:57p	-2.0	-0.6
13	5:32a	12.6	3.8	28	4:49a	12.3	3.8
	10:52a	7.7	2.3		9:50a	8.0	2.4
Wed	3:02p	10.8	3.3	Thu	2:29p	12.0	3.7
	10:12p	-1.0	-0.3		9:47p	-2.6	-0.8
14	6:01a	12.6	3.8	29	5:20a	12.8	3.9
	11:29a	7.4	2.3		10:37a	7.2	2.2
Thu	3:46p	10.7	3.3	Fri	3:28p	12.2	3.7
	10:47p	-1.0	-0.3		10:34p	-2.7	-0.8
15	6:25a	12.6	3.8	30	5:50a	12.3	3.8
	12:01p	7.0	2.1		11:23a	6.1	1.9
Fri	4:28p	10.6	3.2	Sat	4:26p	12.2	3.7
	11:22p	-0.8	-0.2		11:20p	-2.4	-0.7
31	6:21a	13.6	4.1	31	6:21a	13.6	4.1
	12:10p	5.0	1.5		12:10p	5.0	1.5
Sun	5:24p	12.0	3.7	Sun	5:24p	12.0	3.7

G I G H A R B O R

March 2010

April 2010

DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M
1	5:34a	13.2	4.0	16	12:10a	2.6	0.8	1	1:16a	4.4	1.3	16	1:03a	5.9	1.8
	11:44a	2.4	0.7		6:19a	11.8	3.6		6:50a	12.4	3.8		6:16a	11.2	3.4
Mon	5:30p	12.0	3.7	Tue	12:42p	2.1	0.6	Thu	1:40p	-1.4	-0.4	Fri	1:14p	-1.4	-0.4
	11:46p	10.7	0.2		6:48p	10.7	3.3		8:28p	12.0	3.7		8:14p	11.7	3.6
2	6:05a	13.3	4.1	17	12:44a	3.3	1.0	2	2:05a	5.4	1.6	17	1:45a	6.5	2.0
	12:28p	1.3	0.4		6:42a	11.8	3.6		7:28a	11.9	3.6		6:47a	11.1	3.4
Tue	6:28p	11.8	3.6	Wed	1:12p	1.3	0.4	Fri	2:23p	-1.3	-0.4	Sat	1:54p	-1.7	-0.5
					7:29p	10.9	3.3		9:24p	11.7	3.6		9:02p	11.7	3.6
3	12:31a	2.1	0.6	18	1:18a	4.1	1.3	3	2:58a	6.2	1.9	18	2:31a	6.9	2.1
	6:38a	13.2	4.0		7:07a	11.8	3.6		8:08a	11.1	3.4		7:23a	10.8	3.3
Wed	1:13p	0.4	0.1	Thu	1:46p	0.6	0.2	Sat	3:08p	-0.9	-0.3	Sun	2:39p	-1.7	-0.5
	7:28p	11.5	3.5		8:14p	11.0	3.4		10:24p	11.4	3.5		9:55p	11.6	3.5
4	1:17a	3.6	1.1	19	1:55a	5.0	1.5	4	3:59a	6.9	2.1	19	3:23a	7.3	2.2
	7:14a	12.9	3.9		7:34a	11.6	3.5		8:53a	10.3	3.1		8:06a	10.5	3.2
Thu	1:59p	0.0	0.0	Fri	2:23p	0.0	0.0	Sun	3:57p	-0.2	-0.1	Mon	3:29p	-1.5	-0.5
	8:30p	11.1	3.4		9:02p	10.9	3.3		11:32p	11.0	3.4		10:54p	11.4	3.5
5	2:05a	5.0	1.5	20	2:35a	5.9	1.8	5	5:18a	7.2	2.2	20	4:28a	7.4	2.3
	7:52a	12.3	3.8		8:04a	11.4	3.5		9:48a	9.5	2.9		9:01a	9.9	3.0
Fri	2:47p	0.0	0.0	Sat	3:06p	-0.3	-0.1	Mon	4:52p	0.5	0.2	Tue	4:24p	-0.9	-0.3
	9:40p	10.6	3.2		9:58p	10.7	3.3						11:58p	11.3	3.4
6	3:01a	6.3	1.9	21	3:19a	6.8	2.1	6	12:48a	10.7	3.3	21	5:48a	7.1	2.2
	8:34a	11.6	3.5		8:37a	11.1	3.4		7:04a	7.0	2.1		10:15a	9.3	2.8
Sat	3:40p	0.2	0.1	Sun	3:54p	-0.4	-0.1	Tue	10:57a	8.7	2.7	Wed	5:25p	-0.3	-0.1
	11:06p	10.4	3.2		11:03p	10.5	3.2		5:54p	1.3	0.4				
7	4:13a	7.3	2.2	22	4:15a	7.5	2.3	7	1:58a	10.7	3.3	22	1:00a	11.4	3.5
	9:23a	10.7	3.3		9:19a	10.7	3.3		8:28a	6.3	1.9		7:11a	6.3	1.9
Sun	4:39p	0.7	0.2	Mon	4:50p	-0.3	-0.1	Wed	12:20p	8.3	2.5	Thu	11:44a	8.9	2.7
									7:02p	1.9	0.6		6:31p	0.5	0.2
8	12:48a	10.4	3.2	23	12:24a	10.4	3.2	8	2:51a	10.7	3.3	23	1:52a	11.6	3.5
	6:05a	7.7	2.3		5:32a	7.9	2.4		9:20a	5.5	1.7		8:18a	4.9	1.5
Mon	10:27a	9.9	3.0	Tue	10:19a	10.2	3.1	Thu	1:44p	8.3	2.5	Fri	1:16p	8.8	2.7
	5:46p	1.1	0.3		5:54p	-0.1	0.0		8:07p	2.2	0.7		7:38p	1.3	0.4
9	2:10a	10.7	3.3	24	1:50a	10.6	3.2	9	3:27a	10.8	3.3	24	2:35a	11.8	3.6
	7:51a	7.3	2.2		7:12a	7.7	2.3		9:57a	4.6	1.4		9:09a	3.3	1.0
Tue	11:44a	9.4	2.9	Wed	11:42a	9.8	3.0	Fri	2:57p	8.6	2.6	Sat	2:41p	9.3	2.8
	6:55p	1.2	0.4		7:03p	-0.1	0.0		9:03p	2.6	0.8		8:42p	2.1	0.6
10	3:05a	11.1	3.4	25	2:53a	11.0	3.4	10	3:27a	10.8	3.3	25	2:35a	11.8	3.6
	8:53a	6.7	2.0		8:34a	6.9	2.1		9:57a	4.6	1.4		9:09a	3.3	1.0
Wed	1:02p	9.2	2.8	Thu	1:10p	9.8	3.0	Sat	2:57p	8.6	2.6	Sat	2:41p	9.3	2.8
	7:56p	1.2	0.4		8:10p	0.0	0.0		9:03p	2.6	0.8		8:42p	2.1	0.6
11	3:42a	11.3	3.4	26	3:36a	11.5	3.5	11	4:14a	11.1	3.4	26	3:47a	12.3	3.8
	9:35a	6.0	1.8		9:30a	5.6	1.7		10:48a	2.8	0.9		10:33a	0.2	0.1
Thu	2:08p	9.4	2.9	Fri	2:30p	10.1	3.1	Sun	4:44p	9.7	3.0	Mon	5:00p	10.9	3.3
	8:46p	1.2	0.4		9:11p	0.1	0.0		10:31p	3.4	1.0		10:35p	3.9	1.2
12	4:09a	11.4	3.5	27	4:10a	11.9	3.6	12	4:35a	11.2	3.4	27	4:20a	12.4	3.8
	10:06a	5.3	1.6		10:15a	4.1	1.3		11:11a	1.8	0.5		11:12a	-1.1	-0.3
Fri	3:01p	9.7	3.0	Sat	3:41p	10.6	3.2	Mon	5:28p	10.2	3.1	Tue	5:57p	11.6	3.5
	9:28p	1.3	0.4		10:05p	0.5	0.2		11:09p	4.0	1.2		11:27p	4.8	1.5
13	4:28a	11.4	3.5	28	4:41a	12.3	3.8	13	4:57a	11.3	3.4	28	4:54a	12.3	3.8
	10:30a	4.6	1.4		10:57a	2.5	0.8		11:36a	0.9	0.3		11:51a	-1.9	-0.6
Sat	3:46p	10.0	3.1	Sun	4:44p	11.2	3.4	Tue	6:09p	10.7	3.3	Wed	6:50p	12.1	3.7
	10:04p	1.5	0.5		10:55p	1.2	0.4		11:46p	4.7	1.4				
14	5:43a	11.5	3.5	29	5:12a	12.6	3.8	14	5:21a	11.3	3.4	29	12:18a	5.6	1.7
	11:53a	3.8	1.2		11:37a	1.1	0.3		12:05p	0.0	0.0		5:30a	12.0	3.7
Sun	5:28p	10.3	3.1	Mon	5:42p	11.6	3.5	Wed	6:49p	11.2	3.4	Thu	12:30p	-2.4	-0.7
	11:37p	2.0	0.6		11:42p	2.2	0.7						7:40p	12.3	3.8
15	5:59a	11.6	3.5	30	5:43a	12.7	3.9	15	12:24a	5.3	1.6	30	1:08a	6.2	1.9
	12:16p	3.0	0.9		12:17p	-0.1	0.0		5:47a	11.3	3.4		6:08a	11.5	3.5
Mon	6:08p	10.5	3.2	Tue	6:38p	11.9	3.6	Thu	12:37p	-0.8	-				

May 2010

June

DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M
1	2:00a	6.6	2.0	16	1:38a	7.4	2.3	1	3:38a	6.6	2.0
	6:48a	10.9	3.3		6:14a	10.9	3.3		7:55a	9.1	2.8
Sat	1:52p	-2.0	-0.6	Sun	1:33p	-2.9	-0.9	Tue	2:49p	-0.6	-0.2
	9:16p	12.2	3.7		9:00p	12.3	3.8	Wed	10:15p	12.0	3.7
2	2:55a	6.9	2.1	17	2:29a	7.3	2.2	2	4:33a	6.2	1.9
	7:31a	10.2	3.1		7:00a	10.6	3.2		8:51a	8.4	2.6
Sun	2:35p	-1.4	-0.4	Mon	2:20p	-2.6	-0.8	Wed	3:32p	0.3	0.1
	10:05p	11.9	3.6		9:48p	12.3	3.8	Thu	10:51p	11.8	3.6
3	3:57a	6.9	2.1	18	3:26a	7.1	2.2	3	5:31a	5.5	1.7
	8:20a	9.4	2.9		7:54a	10.1	3.1		9:56a	7.8	2.4
Mon	3:21p	-0.6	-0.2	Tue	3:09p	-2.0	-0.6	Thu	4:16p	1.5	0.5
	10:55p	11.5	3.5		10:37p	12.3	3.8	Fri	11:28p	11.7	3.6
4	5:09a	6.7	2.0	19	4:30a	6.6	2.0	4	6:27a	4.7	1.4
	9:17a	8.7	2.7		9:00a	9.4	2.9		11:11a	7.3	2.2
Tue	4:09p	0.4	0.1	Wed	4:02p	-1.1	-0.3	Fri	5:03p	2.7	0.8
	11:47p	11.2	3.4		11:25p	12.2	3.7	Sat			
5	6:30a	6.2	1.9	20	5:41a	5.7	1.7	5	12:05a	11.5	3.5
	10:26a	8.0	2.4		10:19a	8.7	2.7		7:17a	3.8	1.2
Wed	5:03p	1.3	0.4	Thu	4:58p	0.2	0.1	Sat	12:38p	7.3	2.2
									5:57p	4.1	1.3
6	12:36a	11.1	3.4	21	12:13a	12.3	3.8	6	12:41a	11.4	3.5
	7:39a	5.5	1.7		6:50a	4.5	1.4		7:59a	2.7	0.8
Thu	11:48a	7.5	2.3	Fri	11:50a	8.3	2.5	Sun	2:11p	7.7	2.3
	6:01p	2.3	0.7		5:59p	1.6	0.5		6:58p	5.3	1.6
7	1:20a	11.0	3.4	22	12:57a	12.3	3.8	7	1:17a	11.3	3.4
	8:29a	4.5	1.4		7:51a	2.9	0.9		8:37a	1.5	0.5
Fri	1:16p	7.5	2.3	Sat	1:26p	8.3	2.5	Mon	3:35p	8.6	2.6
	7:03p	3.2	1.0		7:05p	3.1	0.9		8:06p	6.3	1.9
8	1:58a	11.0	3.4	23	1:39a	12.3	3.8	8	1:52a	11.2	3.4
	9:05a	3.5	1.1		8:42a	1.3	0.4		9:12a	0.4	0.1
Sat	2:38p	8.0	2.4	Sun	2:59p	9.0	2.7	Tue	4:40p	9.6	2.9
	8:05p	4.0	1.2		8:14p	4.4	1.3		9:12p	7.1	2.2
9	2:30a	11.0	3.4	24	2:19a	12.3	3.8	9	2:28a	11.2	3.4
	9:34a	2.4	0.7		9:28a	-0.2	-0.1		9:48a	-0.7	-0.2
Sun	3:47p	8.7	2.7	Mon	4:18p	10.0	3.1	Wed	5:29p	10.6	3.2
	9:01p	4.8	1.5		9:21p	5.4	1.6		10:11p	7.5	2.3
10	3:00a	11.1	3.4	25	2:58a	12.2	3.7	10	3:04a	11.2	3.4
	10:01a	1.3	0.4		10:10a	-1.4	-0.4		10:26a	-1.7	-0.5
Mon	4:42p	9.5	2.9	Tue	5:22p	11.0	3.4	Thu	6:11p	11.3	3.4
	9:53p	5.4	1.6		10:23p	6.2	1.9		11:03p	7.8	2.4
11	3:28a	11.1	3.4	26	3:37a	12.0	3.7	11	3:42a	11.2	3.4
	10:29a	0.2	0.1		10:50a	-2.2	-0.7		11:05a	-2.5	-0.8
Tue	5:29p	10.3	3.1	Wed	6:15p	11.8	3.6	Fri	6:49p	11.9	3.6
	10:39p	6.0	1.8		11:21p	6.7	2.0		11:51p	7.8	2.4
12	3:56a	11.2	3.4	27	4:15a	11.7	3.6	12	4:23a	11.3	3.4
	10:59a	-0.8	-0.2		11:29a	-2.6	-0.8		11:47a	-3.1	-0.9
Wed	6:11p	11.1	3.4	Thu	7:02p	12.2	3.7	Sat	7:27p	12.3	3.8
	11:24p	6.5	2.0								
13	4:26a	11.2	3.4	28	12:15a	7.0	2.1	13	12:38a	7.7	2.3
	11:32a	-1.6	-0.5		4:55a	11.3	3.4		5:09a	11.3	3.4
Thu	6:51p	11.6	3.5	Fri	12:07p	-2.7	-0.8	Sun	12:31p	-3.4	-1.0
					7:45p	12.4	3.8		8:06p	12.6	3.8
14	12:07a	6.9	2.1	29	1:07a	7.1	2.2	14	1:26a	7.4	2.3
	4:58a	11.2	3.4		5:36a	10.8	3.3		5:59a	11.1	3.4
Fri	12:09p	-2.3	-0.7	Sat	12:47p	-2.5	-0.8	Mon	1:16p	-3.3	-1.0
	7:32p	12.0	3.7		8:24p	12.4	3.8		8:45p	12.8	3.9
15	12:51a	7.2	2.2	30	1:57a	7.1	2.2	15	2:18a	6.9	2.1
	5:33a	11.1	3.4		6:19a	10.3	3.1		6:54a	10.7	3.3
Sat	12:49p	-2.7	-0.8	Sun	1:27p	-2.0	-0.6	Tue	2:03p	-2.8	-0.9
	8:15p	12.2	3.7		9:02p	12.3	3.8		9:25p	12.9	3.9
31	2:47a	6.9	2.1		7:06a	9.7	3.0				
Mon	2:08p	-1.4	-0.4		9:38p	12.1	3.7				

G I G H A R B O R

July 2010

August

DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M
1	3:43a	5.3	1.6	16	3:41a	3.2	1.0	1	4:10a	2.5	0.8
	8:31a	8.6	2.6		9:08a	9.7	3.0		10:10a	8.6	2.6
Thu	2:57p	0.8	0.2	Fri	3:18p	1.0	0.3	Sun	3:39p	4.5	1.4
	9:57p	12.1	3.7		9:59p	13.1	4.0		10:01p	11.5	3.5
2	4:26a	4.6	1.4	17	4:38a	2.1	0.6	2	4:56a	1.9	0.6
	9:30a	8.1	2.5		10:25a	9.0	2.7		11:22a	8.5	2.6
Fri	3:35p	2.0	0.6	Sat	4:08p	2.9	0.9	Mon	4:22p	5.8	1.8
	10:28p	12.0	3.7		10:38p	12.9	3.9		10:35p	11.2	3.4
3	5:12a	3.8	1.2	18	5:37a	1.1	0.3	3	5:47a	1.3	0.4
	10:37a	7.7	2.3		11:56a	8.8	2.7		12:52p	8.6	2.6
Sat	4:15p	3.5	1.1	Sun	5:05p	4.8	1.5	Tue	5:18p	7.0	2.1
	11:01p	11.8	3.6		11:22p	12.5	3.8		11:15p	10.8	3.3
4	6:00a	2.9	0.9	19	6:37a	0.3	0.1	4	6:44a	0.6	0.2
	11:58a	7.6	2.3		1:46p	9.1	2.8		2:46p	9.2	2.8
Sun	5:00p	4.9	1.5	Mon	6:19p	6.4	2.0	Wed	6:43p	7.9	2.4
	11:36p	11.5	3.5								
5	6:49a	2.0	0.6	20	12:09a	11.9	3.6	5	12:05a	10.6	3.2
	1:34p	8.0	2.4		7:38a	-0.3	-0.1		7:42a	-0.1	0.0
Mon	5:58p	6.3	1.9	Tue	3:28p	9.9	3.0	Thu	4:06p	10.0	3.1
					7:53p	7.4	2.3		8:21p	8.2	2.5
6	12:13a	11.3	3.4	21	1:03a	11.4	3.5	6	1:05a	10.6	3.2
	7:37a	1.0	0.3		8:35a	-0.8	-0.2		8:40a	-0.9	-0.3
Tue	3:19p	8.8	2.7	Wed	4:38p	10.8	3.3	Fri	4:51p	10.7	3.3
	7:14p	7.4	2.3		9:26p	7.6	2.3		9:34p	8.0	2.4
7	12:54a	11.1	3.4	22	1:59a	11.0	3.4	7	2:08a	10.8	3.3
	8:25a	0.0	0.0		9:27a	-1.2	-0.4		9:33a	-1.7	-0.5
Fri	4:33p	9.8	3.0	Tue	5:29p	11.5	3.5	Sat	5:24p	11.3	3.4
	8:38p	8.0	2.4		10:36p	7.4	2.3		10:26p	7.4	2.3
8	1:39a	11.1	3.4	23	2:55a	10.7	3.3	8	3:08a	11.1	3.4
	9:12a	-1.1	-0.3		10:13a	-1.4	-0.4		10:23a	-2.3	-0.7
Thu	5:20p	10.7	3.3	Fri	6:10p	11.8	3.6	Sun	5:54p	11.8	3.6
	9:49p	8.2	2.5		11:27p	7.1	2.2		11:12p	6.6	2.0
9	2:26a	11.1	3.4	24	3:47a	10.5	3.2	9	4:06a	11.4	3.5
	9:58a	-2.0	-0.6		10:55a	-1.4	-0.4		11:10a	-2.5	-0.8
Fri	5:58p	11.4	3.5	Sat	6:42p	11.9	3.6	Mon	6:23p	12.2	3.7
	10:44p	8.1	2.5						11:56p	5.5	1.7
10	3:16a	11.3	3.4	25	12:07a	6.7	2.0	10	5:03a	11.6	3.5
	10:43a	-2.7	-0.8		4:34a	10.3	3.1		11:56a	-2.3	-0.7
Sat	6:32p	11.9	3.6	Sun	11:34a	-1.3	-0.4	Tue	6:53p	12.6	3.8
	11:32p	7.7	2.3		7:09p	11.9	3.6				
11	4:08a	11.5	3.5	26	12:42a	6.3	1.9	11	12:41a	4.4	1.3
	11:29a	-3.2	-1.0		5:18a	10.2	3.1		6:01a	11.6	3.5
Sun	7:04p	12.3	3.8	Mon	12:10p	-1.1	-0.3	Wed	12:41p	-1.6	-0.5
					7:29p	11.9	3.6		7:24p	12.9	3.9
12	12:19a	7.2	2.2	27	1:13a	5.8	1.8	12	1:27a	3.1	0.9
	5:02a	11.5	3.5		6:00a	10.0	3.1		7:00a	11.3	3.4
Mon	12:14p	-3.3	-1.0	Tue	12:44p	-0.7	-0.2	Thu	1:26p	-0.4	-0.1
	7:37p	12.7	3.9		7:49p	11.9	3.6		7:57p	13.0	4.0
13	1:06a	6.4	2.0	28	1:43a	5.2	1.6	13	2:15a	2.0	0.6
	5:57a	11.4	3.5		6:43a	9.8	3.0		8:02a	10.9	3.3
Tue	1:00p	-3.0	-0.9	Wed	1:18p	0.0	0.0	Fri	2:11p	1.2	0.4
	8:11p	12.9	3.9		8:10p	11.9	3.6		8:33p	13.0	4.0
14	1:56a	5.4	1.6	29	2:16a	4.6	1.4	14	3:05a	1.0	0.3
	6:56a	11.0	3.4		7:28a	9.5	2.9		9:09a	10.4	3.2
Fri	1:45p	-2.1	-0.6	Tue	1:52p	0.8	0.2	Sat	2:59p	2.9	0.9
	8:46p	13.1	4.0		8:34p	12.0	3.7		9:11p	12.7	3.9
15	2:47a	4.3	1.3	30	2:51a	3.9	1.2	15	3:58a	0.4	0.1
	7:59a	10.4	3.2		8:17a	9.2	2.8		10:23a		

September 2010

October

November 2010

December

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DAY	TIME	FT	M
1	4:57a	0.5	0.2
	12:17p	9.4	2.9
Wed	5:08p	7.5	2.3
☉	10:24p	10.1	3.1
2	5:58a	0.3	0.1
	1:58p	9.7	3.0
Thu	6:42p	7.9	2.4
	11:30p	9.9	3.0
3	7:04a	-0.1	0.0
	3:14p	10.3	3.1
Fri	8:18p	7.7	2.3
4	12:48a	9.9	3.0
	8:09a	-0.5	-0.2
Sat	3:59p	10.8	3.3
	9:21p	6.9	2.1
5	2:03a	10.2	3.1
	9:08a	-0.9	-0.3
Sun	4:32p	11.3	3.4
	10:08p	5.8	1.8
6	3:09a	10.7	3.3
	10:00a	-1.1	-0.3
Mon	5:01p	11.8	3.6
	10:50p	4.5	1.4
7	4:11a	11.2	3.4
	10:49a	-0.9	-0.3
Tue	5:30p	12.2	3.7
	11:32p	3.1	0.9
8	5:09a	11.6	3.5
	11:35a	-0.2	-0.1
Wed	6:00p	12.5	3.8
☉			
9	12:14a	1.7	0.5
	6:07a	11.8	3.6
Thu	12:21p	0.8	0.2
	6:32p	12.7	3.9
10	12:58a	0.5	0.2
	7:05a	11.7	3.6
Fri	1:07p	2.1	0.6
	7:06p	12.7	3.9
11	1:43a	-0.4	-0.1
	8:05a	11.6	3.5
Sat	1:54p	3.5	1.1
	7:43p	12.4	3.8
12	2:29a	-0.9	-0.3
	9:07a	11.3	3.4
Sun	2:45p	4.8	1.5
	8:23p	11.9	3.6
13	3:18a	-0.9	-0.3
	10:16a	10.9	3.3
Mon	3:43p	6.0	1.8
	9:08p	11.2	3.4
14	4:12a	-0.6	-0.2
	11:36a	10.6	3.2
Tue	4:57p	6.9	2.1
☉	10:01p	10.3	3.1
15	5:11a	0.0	0.0
	1:09p	10.5	3.2
Wed	6:41p	7.1	2.2
	11:08p	9.5	2.9

DAY	TIME	FT	M
16	6:18a	0.5	0.2
	2:30p	10.7	3.3
Thu	8:23p	6.7	2.0
17	12:28a	9.0	2.7
	7:28a	0.9	0.3
Fri	3:28p	10.9	3.3
	9:27p	6.0	1.8
18	1:49a	8.9	2.7
	8:33a	1.1	0.3
Sat	4:10p	11.1	3.4
	10:11p	5.2	1.6
19	2:58a	9.2	2.8
	9:27a	1.2	0.4
Sun	4:40p	11.1	3.4
	10:44p	4.4	1.3
20	3:53a	9.5	2.9
	10:11a	1.4	0.4
Mon	5:01p	11.2	3.4
	11:11p	3.7	1.1
21	4:40a	9.8	3.0
	10:49a	1.8	0.5
Tue	5:17p	11.2	3.4
	11:34p	3.0	0.9
22	5:21a	10.1	3.1
	5:21a	2.3	0.7
Wed	5:34p	11.2	3.4
	11:57p	2.2	0.7
23	6:00a	10.4	3.2
	11:57a	3.0	0.9
Thu	5:54p	11.3	3.4
☉			
24	12:22a	1.4	0.4
	6:39a	10.7	3.3
Fri	12:30p	3.7	1.1
	6:17p	11.3	3.4
25	12:51a	0.7	0.2
	7:19a	10.8	3.3
Sat	1:05p	4.5	1.4
	6:42p	11.2	3.4
26	1:23a	0.1	0.0
	8:01a	11.0	3.4
Sun	1:42p	5.3	1.6
	7:09p	11.0	3.4
27	1:59a	-0.3	-0.1
	8:47a	10.9	3.3
Mon	2:22p	6.1	1.9
	7:38p	10.7	3.3
28	2:40a	-0.4	-0.1
	9:38a	10.8	3.3
Tue	3:07p	6.8	2.1
	8:10p	10.3	3.1
29	3:26a	-0.4	-0.1
	10:39a	10.6	3.2
Wed	4:02p	7.3	2.2
	8:50p	9.9	3.0
30	4:20a	-0.2	-0.1
	11:52a	10.4	3.2
Thu	5:17p	7.6	2.3
☉	9:49p	9.5	2.9

DAY	TIME	FT	M
1	5:21a	0.0	0.0
	1:09p	10.5	3.2
Fri	6:52p	7.4	2.3
	11:13p	9.1	2.8
2	6:29a	0.2	0.1
	2:13p	10.9	3.3
Sat	8:11p	6.5	2.0
3	12:43a	9.1	2.8
	7:36a	0.3	0.1
Sun	2:58p	11.3	3.4
	9:04p	5.3	1.6
4	2:05a	9.5	2.9
	8:39a	0.6	0.2
Mon	3:33p	11.7	3.6
	9:47p	3.8	1.2
5	3:16a	10.2	3.1
	9:35a	1.0	0.3
Tue	4:05p	12.1	3.7
	10:28p	2.1	0.6
6	4:20a	10.9	3.3
	10:26a	1.6	0.5
Wed	4:37p	12.4	3.8
	11:08p	0.6	0.2
7	5:19a	11.6	3.5
	11:15a	2.5	0.8
Thu	5:09p	12.6	3.8
☉	11:48p	-0.8	-0.2
8	6:16a	12.0	3.7
	12:03p	3.6	1.1
Fri	5:43p	12.6	3.8
9	12:30a	-1.7	-0.5
	7:11a	12.3	3.8
Sat	12:52p	4.6	1.4
	6:19p	12.4	3.8
10	1:12a	-2.1	-0.6
	8:07a	12.3	3.8
Sun	1:43p	5.6	1.7
	6:58p	11.9	3.6
11	1:57a	-2.1	-0.6
	9:04a	12.1	3.7
Mon	2:38p	6.3	1.9
	7:40p	11.1	3.4
12	2:43a	-1.6	-0.5
	10:05a	11.8	3.6
Tue	3:42p	6.9	2.1
	8:28p	10.3	3.1
13	3:34a	-0.8	-0.2
	11:11a	11.4	3.5
Wed	5:03p	7.0	2.1
	9:26p	9.4	2.9
14	4:29a	0.1	0.0
	12:22p	11.2	3.4
Thu	6:43p	6.7	2.0
☉	10:40p	8.6	2.6
15	5:31a	1.0	0.3
	1:28p	11.1	3.4
Fri	8:05p	5.9	1.8
30	4:50a	0.0	0.0
	12:23p	11.6	3.5
Sat	6:43p	6.4	2.0
☉	11:09p	8.6	2.6
31	5:54a	0.8	0.2
	1:14p	11.8	3.6
Sun	7:49p	5.1	1.6

DAY	TIME	FT	M
16	12:08a	8.1	2.5
	6:39a	1.8	0.5
Sat	2:20p	11.1	3.4
	8:59p	5.0	1.5
17	1:36a	8.2	2.5
	7:46a	2.4	0.7
Sun	2:36p	11.1	3.4
	9:38p	4.1	1.3
18	2:51a	8.6	2.6
	8:45a	2.9	0.9
Mon	3:27p	11.1	3.4
	10:08p	3.1	0.9
19	3:51a	9.2	2.8
	9:35a	3.4	1.0
Tue	3:50p	11.2	3.4
	10:33p	2.2	0.7
20	4:41a	9.8	3.0
	10:18a	4.0	1.2
Wed	4:11p	11.2	3.4
	10:55p	1.3	0.4
21	5:24a	10.4	3.2
	10:57a	4.6	1.4
Thu	4:33p	11.2	3.4
	11:20p	0.5	0.2
22	6:04a	10.9	3.3
	11:34a	5.3	1.6
Fri	4:57p	11.2	3.4
☉	11:46p	-0.3	-0.1
23	6:41a	11.3	3.4
	12:11p	5.9	1.8
Sat	5:23p	11.1	3.4
24	12:17a	-0.9	-0.3
	7:19a	11.7	3.6
Sun	12:50p	6.4	2.0
	5:50p	11.0	3.4
25	12:52a	-1.4	-0.4
	7:59a	11.9	3.6
Mon	1:30p	6.9	2.1
	6:21p	10.8	3.3
26	1:30a	-1.6	-0.5
	8:43a	11.9	3.6
Tue	2:15p	7.2	2.2
	6:54p	10.6	3.2
27	2:13a	-1.6	-0.5
	9:32a	11.8	3.6
Wed	3:06p	7.5	2.3
	7:34p	10.2	3.1
28	3:00a	-1.3	-0.4
	10:27a	11.7	3.6
Thu	4:07p	7.5	2.3
	8:25p	9.7	3.0
29	3:52a	-0.8	-0.2
	11:25a	11.6	3.5
Fri	5:23p	7.2	2.2
	9:37p	9.1	2.8
30	4:50a	0.0	0.0
	12:23p	11.6	3.5
Sat	6:43p	6.4	2.0
☉	11:09p	8.6	2.6

DAY	TIME	FT	M
1	12:44a	8.6	2.6
	7:00a	1.7	0.5
Mon	1:58p	12.0	3.7
	8:40p	3.4	1.0
2	2:13a	9.1	2.8
	8:06a	2.7	0.8
Tue	2:36p	12.3	3.8
	9:24p	1.7	0.5
3	3:30a	10.0	3.1
	9:08a	3.6	1.1
Wed	3:12p	12.6	3.8
	10:05p	0.0	0.0
4	4:37a	10.9	3.3
	10:06a	4.5	1.4
Thu	3:48p	12.7	3.9
	10:45p	-1.4	-0.4
5	5:36a	11.8	3.6
	11:00a	5.3	1.6
Fri	4:23p	12.7	3.9
☉	11:25p	-2.3	-0.7
6	6:29a	12.5	3.8
	11:00a	6.1	1.9
Sat	5:01p	12.4	3.8
	11:06p	-2.8	-0.9
7	6:20a	12.8	3.9
	11:45a	6.6	2.0
Sun	4:40p	12.0	3.7
	11:47p	-2.9	-0.9
8	7:09a	12.9	3.9
	12:38p	7.0	2.1
Mon	5:22p	11.4	3.5
9	12:30a	-2.5	-0.8
	7:58a	12.8	3.9
Tue	1:35p	7.1	2.2
	6:07p	10.6	3.2
10	1:14a	-1.8	-0.5
	8:47a	12.5	3.8
Wed	2:38p	11.1	2.2
	6:58p	9.8	3.0
11	2:00a	-0.8	-0.2
	9:37a	12.2	3.7
Thu	3:49p	6.8	2.1
	7:57p	8.9	2.7
12	2:49a	0.3	0.1
	10:26a	11.9	3.6
Fri	5:09p	6.3	1.9
	9:09p	8.2	2.5
13	3:42a	1.4	0.4
	11:14a	11.7	3.6
Sat	6:19p	5.4	1.6
☉	10:34p	7.7	2.3
14	4:39a	2.6	0.8
	11:57a	11.5	3.5
Sun	7:11p	4.4	1.3
15	12:07a	7.7	2.3
	5:42a	3.7	1.1
Mon	12:35p	11.5	3.5
	7:50p	3.4	1.0

DAY	TIME	FT	M
16	1:36a	8.2	2.5
	6:47a	4.7	1.4
Tue	1:08p	11.4	3.5
	8:21p	2.3	0.7
17	2:47a	9.0	2.7
	7:48a	5.5	1.7
Wed	1:39p	11.4	3.5
	8:49p	1.2	0.4
18	3:43a	9.9	3.0
	8:43a	6.2	1.9
Thu	2:08p	11.4	3.5
	9:16p	0.3	0.1
19	4:29a	10.8	3.3
	9:32a	6.8	2.1
Fri			