



Poulsbo

Washington, USA
47°43.30'N 122°38.18'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

© 2010 Chyna Sea Ventures Ltd.
All rights reserved.

For dealer, distributing or advertising information:

Phone: (250) 390-1671
Toll Free: 1 (866) 627-8324
Fax: (250) 390-7671
e-mail: info@portsandpasses.com
www.portsandpasses.com

January 2010

February 2010

DAY	TIME	FT	M	DAY	TIME	FT	M
1	6:10a 11:32a 4:10p 11:26p	13.1 7.8 12.0 -3.4	4.0 2.4 3.7 -1.0	16	6:32a 12:20p 4:56p 11:46p	12.4 6.7 10.2 -0.4	3.8 2.0 3.1 -0.1
2	6:46a 12:22p 5:07p	13.4 7.0 11.6	4.1 2.1 3.5	17	6:52a 12:51p 5:38p	12.4 6.2 9.9	3.8 1.9 3.0
3	12:12a 7:22a 1:14p 6:07p	-2.8 13.5 6.1 11.1	-0.9 4.1 1.9 3.4	18	12:19a 7:14a 1:24p 6:23p	0.2 12.5 5.5 9.6	0.1 3.8 1.7 2.9
4	12:58a 7:59a 2:09p 7:12p	-1.7 13.6 5.0 10.3	-0.5 4.1 1.5 3.1	19	12:53a 7:39a 2:00p 7:12p	1.0 12.6 4.8 9.2	0.3 3.8 1.5 2.8
5	1:44a 8:37a 3:06p 8:24p	-0.2 13.6 3.9 9.5	-0.1 4.1 1.2 2.9	20	1:27a 7:39a 2:39p 8:07p	2.1 12.5 4.0 8.9	0.6 3.8 1.2 2.7
6	2:32a 9:16a 4:06p 9:47p	1.8 13.4 2.8 8.9	0.5 4.1 0.9 2.7	21	2:02a 8:36a 3:23p 9:12p	3.4 12.4 3.2 8.6	1.0 3.8 1.0 2.6
7	3:24a 9:56a 5:07p 11:30p	3.8 13.0 1.8 8.7	1.2 4.0 0.5 2.7	22	2:39a 9:07a 4:11p 10:31p	4.9 12.1 2.4 8.5	1.5 3.7 0.7 2.6
8	4:26a 10:40a 6:08p	5.8 12.6 0.9	1.8 3.8 0.3	23	3:22a 9:41a 5:04p	6.4 11.8 1.6	2.0 3.6 0.5
9	1:27a 5:47a 11:27a 7:04p	9.4 7.4 12.0 0.2	2.9 2.3 3.7 0.1	24	12:14a 4:22a 10:22a 6:01p	8.8 7.8 11.5 0.7	2.7 2.4 3.5 0.2
10	2:56a 7:27a 12:19p 7:56p	10.5 8.2 11.5 -0.4	3.2 2.5 3.5 -0.1	25	2:15a 5:55a 11:13a 6:59p	9.6 8.8 11.4 -0.3	2.9 2.7 3.5 -0.1
11	3:57a 8:53a 1:11p 8:42p	11.4 8.4 11.1 -0.8	3.5 2.6 3.4 -0.2	26	3:22a 7:34a 12:13p 7:55p	10.6 9.1 11.4 -1.2	3.2 2.8 3.5 -0.4
12	4:42a 9:55a 2:02p 9:23p	12.0 8.2 10.8 -1.0	3.7 2.5 3.3 -0.3	27	4:03a 8:46a 1:15p 8:47p	11.5 8.8 11.5 -2.1	3.5 2.7 3.5 -0.6
13	5:19a 10:42a 2:49p 10:02p	12.3 7.9 10.6 -1.1	3.8 2.4 3.2 -0.3	28	4:36a 9:40a 2:16p 9:37p	12.1 8.2 11.8 -2.6	3.7 2.5 3.6 -0.8
14	5:48a 11:19a 3:33p 10:37p	12.4 7.5 10.5 -1.0	3.8 2.3 3.2 -0.3	29	5:07a 10:27a 3:15p 10:24p	12.6 7.3 12.0 -2.8	3.8 2.2 3.7 -0.9
15	6:12a 11:51a 4:15p 11:12p	12.4 7.2 10.4 -0.8	3.8 2.2 3.2 -0.2	30	5:37a 11:13a 4:13p 11:10p	13.0 6.3 12.0 -2.4	4.0 1.9 3.7 -0.7
31	6:08a 12:00p 5:11p 11:55p	13.3 5.1 11.8 -1.5	4.1 1.6 3.6 -0.5				

POULSBORO

March 2010

April 2010

DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M
1	5:21a 11:34a 5:17p 11:36p	12.9 2.5 11.7 10.7	3.9 0.8 3.6 0.2	16	12:00a 6:06a 12:32p 6:35p	2.6 11.5 2.1 10.5	0.8 3.5 0.6 3.2	1	1:06a 6:37a 1:30p 8:15p	4.4 12.1 -1.4 -11.7	1.3 3.7 -0.4 3.6	16	12:53a 6:03a 1:04p 8:01p	6.0 11.0 -1.0 11.5	1.8 3.4 -0.4 3.5
2	5:52a 12:18p 6:15p	13.1 1.3 11.6	4.0 0.4 3.5	17	12:34a 6:29a 1:02p 7:16p	3.4 11.6 1.3 10.7	1.0 3.5 0.4 3.3	2	1:55a 7:15a 2:13p 9:11p	5.5 11.6 -1.4 11.5	1.7 3.5 -0.4 3.5	17	1:35a 6:34a 1:44p 8:49p	6.6 10.9 -1.7 11.5	2.0 3.3 -0.5 3.5
3	12:21a 6:25a 1:03p 7:15p	2.1 13.0 0.4 11.2	0.6 4.0 0.1 3.4	18	1:08a 6:54a 1:36p 8:01p	4.2 11.5 0.6 10.8	1.3 3.5 0.2 3.3	3	2:48a 7:55a 2:58p 10:11p	6.4 10.9 -0.9 11.1	2.0 3.3 -0.3 3.4	18	2:21a 7:10a 2:29p 9:42p	7.1 10.6 -1.7 11.3	2.2 3.2 -0.5 3.4
4	1:07a 7:01a 1:49p 8:17p	3.6 12.7 0.0 10.8	1.1 3.9 0.0 3.3	19	1:45a 7:21a 2:13p 8:49p	5.1 11.4 0.0 10.7	1.6 3.5 0.0 3.3	4	3:49a 8:40a 3:47p 11:19p	7.0 10.1 -0.3 10.8	2.1 3.1 -0.1 3.3	19	3:13a 7:53a 3:19p 10:41p	7.4 10.3 -1.5 11.2	2.3 3.1 -0.5 3.4
5	1:55a 7:39a 2:37p 9:27p	5.1 12.1 0.0 10.4	1.6 3.7 0.0 3.2	20	2:16a 8:11a 3:21p 10:04p	6.0 11.6 1.0 9.4	1.8 3.5 0.3 2.9	5	5:08a 9:35a 4:42p	7.3 9.3 0.6	2.2 2.8 0.2	20	4:18a 8:48a 4:14p 11:45p	7.5 9.7 -1.0 11.1	2.3 3.0 -0.3 3.4
6	2:51a 8:21a 3:30p 10:53p	6.5 11.3 0.2 10.2	2.0 3.4 0.1 3.1	21	3:02a 8:47a 4:16p 11:37p	7.2 11.2 0.6 9.4	2.2 3.4 0.2 2.9	6	12:35a 6:54a 10:44a 5:44p	10.5 7.1 8.5 2.6	3.2 2.2 2.4 0.6	21	5:38a 10:02a 5:15p	7.2 9.1 -0.3	2.2 2.8 -0.1
7	4:03a 9:10a 4:29p	7.5 10.5 0.7	2.3 3.2 0.2	22	4:08a 9:34a 5:19p	8.2 10.9 0.2	2.5 3.3 0.1	7	4:05a 9:06a 4:40p	7.6 10.5 -0.3	2.3 3.2 -0.1	22	12:47a 7:01a 11:31a 6:21p	11.1 6.4 8.7 8.5	2.7 2.0 2.7 0.2
8	12:35a 5:55a 10:14a 5:36p	10.2 7.9 10.4 9.7	3.1 2.4 3.0 1.1	23	1:33a 5:50a 10:40a 6:25p	9.9 8.7 10.6 -0.3	3.0 2.7 3.2 -0.1	8	12:11a 5:22a 10:06a 5:44p	10.2 8.1 10.0 -1.0	3.1 2.5 3.1 0.0	23	1:39a 8:08a 1:03p 7:28p	11.3 5.0 8.7 1.3	3.4 1.5 2.7 0.4
9	1:57a 7:41a 11:31a 6:45p	10.5 7.5 11.3 9.2	3.2 2.3 3.2 0.4	24	2:42a 7:30a 11:58a 7:29p	10.6 8.5 10.6 -0.8	3.2 2.6 3.3 -0.2	9	1:37a 7:02a 11:29a 6:53p	10.4 7.9 11.2 -0.1	3.2 2.6 2.9 0.0	24	2:22a 8:59a 2:28p 8:32p	11.6 9.4 3.1 2.2	3.5 1.0 2.8 0.7
10	2:52a 8:43a 12:49p 7:46p	10.9 6.8 9.1 9.1	3.3 2.1 2.8 0.4	25	3:22a 8:35a 1:12p 8:26p	11.3 7.7 10.8 -1.3	3.4 2.3 3.3 -0.4	10	2:52a 8:43a 12:49p 7:46p	10.9 6.8 9.1 9.1	3.3 2.1 2.8 0.4	25	2:59a 9:43a 3:43p 9:31p	11.9 1.7 9.9 3.1	3.6 0.5 3.0 0.9
11	3:29a 9:25a 1:55p 8:36p	11.1 6.1 1.5 9.2	3.4 1.9 2.8 0.4	26	3:53a 9:24a 2:19p 9:18p	11.8 6.6 11.2 -1.4	3.6 2.0 3.4 -0.4	11	3:23a 9:20a 2:17p 9:01p	11.3 5.7 9.9 0.1	3.4 1.7 3.0 0.0	26	3:34a 10:23a 4:47p 10:25p	12.1 0.2 10.7 4.0	3.7 0.1 3.3 1.2
12	3:56a 9:56a 2:48p 9:18p	11.2 5.4 9.5 1.3	3.4 1.6 2.9 0.4	27	4:22a 10:05a 3:21p 10:06p	12.3 5.2 11.5 -1.2	3.8 1.6 3.5 -0.4	12	3:57a 10:05a 3:28p 9:55p	11.7 4.2 10.4 0.5	3.6 1.3 3.2 0.2	27	4:07a 11:02a 5:15p 10:59p	12.1 -1.1 10.0 4.1	3.7 -0.3 3.4 1.3
13	4:15a 10:20a 3:33p 9:54p	11.2 4.7 9.8 1.6	3.4 1.4 3.0 0.5	28	4:51a 10:51a 4:19p 10:51p	12.7 3.8 11.7 -0.4	3.9 1.2 3.6 -0.1	13	4:15a 10:47a 4:31p 10:45p	12.1 2.6 11.0 1.2	3.7 0.8 3.4 0.4	28	4:41a 11:41a 5:56p 11:36p	12.0 -2.0 10.5 4.7	3.7 -0.6 3.2 1.4
14	5:30a 11:43a 5:15p 11:27p	11.3 3.9 10.1 2.0	3.4 1.2 3.1 0.6	29	5:45a 11:45a 4:55p 11:24p	11.9 5.1 10.2 0.8	3.6 1.6 3.1 0.2	14	4:59a 11:27a 5:29p 11:32p	12.4 1.1 11.4 2.2	3.8 0.3 3.5 0.7	29	12:08a 5:17a 12:20p 7:27p	5.7 11.7 -2.4 -2.1	1.7 3.6 -0.7 3.7
15	5:46a 12:06p 5:55p	11.4 3.0 10.3	3.5 0.9 3.1	30	6:02a 12:11p 5:35p 11:56p	12.1 4.4 10.2 1.5	3.7 1.3 3.1 0.5	15	5:30a 12:07p 6:25p	12.5 -0.1 11.7	3.8 0.0 3.6	15	12:14a 5:34a 12:27p 7:17p	5.4 11.1 -0.8 11.3	1.6 3.4 -0.2 3.4
31	12:19a 6:03a 12:48p 7:20p	3.3 12.4 -1.0 11.8	1.0 3.8 -0.3 3.6					31	12:19a 6:03a 12:48p 7:20p	3.3 12.4 -1.0 11.8	1.0 3.8 -0.3 3.6				

POULSBORO

May 2010

June

DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M	
1	1:50a 6:35a 1:42p 9:03p	6.7 10.7 -2.0 11.9	2.0 3.3 -0.6 3.6	16	1:28a 6:01a 1:23p 8:47p	7.5 10.7 -2.9 12.1	2.3 3.3 -0.9 3.7	1	3:28a 7:42a 2:39p 10:02p	6.7 8.9 -0.7 11.7	2.0 2.7 -0.2 3.6	16	3:03a 7:43a 2:41p 9:52p	6.3 9.9 -1.9 12.7	1.9 3.0 -0.6 3.9	
2	2:45a 7:18a 2:25p 9:52p	7.0 10.0 -1.4 11.6	2.1 3.1 -0.4 3.5	17	2:19a 6:47a 2:10p 9:35p	7.5 10.4 -2.7 12.1	2.3 3.2 -0.8 3.7	2	4:23a 8:38a 3:22p 10:38p	6.3 8.3 0.3 11.6	1.9 2.5 0.1 3.5	17	4:02a 8:52a 3:30p 10:32p	5.3 9.2 -0.5 12.7	1.6 3.0 -0.2 3.9	
3	3:47a 8:07a 3:11p 10:42p	7.0 9.3 -0.6 11.3	2.1 2.8 -0.2 3.4	18	3:16a 7:41a 2:59p 10:24p	7.2 9.9 -2.1 12.0	2.2 3.0 -0.6 3.7	3	5:21a 9:43a 4:06p 11:15p	5.6 7.7 1.5 11.4	1.7 2.3 0.5 3.5	18	5:04a 10:10a 4:21p 11:13p	4.1 8.4 1.3 12.6	1.3 2.6 0.4 3.8	
4	4:59a 9:04a 3:59p 11:34p	6.9 8.5 0.4 11.0	2.1 2.6 0.1 3.4	19	4:20a 8:47a 3:52p 11:12p	6.7 9.2 -1.1 12.0	2.0 2.8 -0.3 3.7	4	6:17a 10:58a 4:53p 11:52p	4.8 7.2 2.8 11.3	1.5 2.2 0.9 3.4	19	6:07a 11:41a 5:19p 11:54p	2.7 8.1 3.2 12.5	0.8 2.5 1.0 3.8	
5	6:20a 10:13a 4:53p	6.4 7.8 1.4	2.0 2.4 0.4	20	5:31a 10:06a 4:48p	5.8 8.5 0.2	1.8 2.6 0.1	5	7:07a 12:25p 5:47p	3.8 7.1 4.1	1.2 2.2 1.3	20	7:07a 1:25p 6:25p	1.3 8.3 5.0	0.4 2.5 1.5	
6	12:23a 7:29a 11:35a 5:51p	10.9 5.6 7.4 2.3	3.3 1.7 2.3 0.7	21	12:00a 6:40a 11:37a 5:49p	12.0 4.6 8.1 1.6	3.7 1.4 2.5 0.5	6	12:28a 7:49a 1:58p 6:48p	11.2 2.7 7.6 5.4	3.4 0.8 2.3 1.6	21	12:38a 8:02a 3:06p 7:43p	12.2 0.0 9.1 6.4	3.7 0.0 2.8 2.0	
7	1:07a 8:19a 1:03p 6:53p	10.8 4.6 7.4 3.3	3.3 1.4 2.3 1.0	22	12:44a 7:41a 1:13p 6:55p	12.1 3.0 8.2 3.1	3.7 0.9 2.5 0.9	7	1:04a 8:27a 3:22p 7:56p	11.1 1.6 8.4 6.5	3.4 0.5 2.6 2.0	22	1:22a 8:52a 4:25p 9:04p	11.9 -1.0 10.2 7.3	3.6 -0.3 3.1 2.2	
8	1:45a 8:55a 2:25p 7:55p	10.8 3.6 7.8 4.1	3.3 1.1 2.4 1.3	23	1:26a 8:32a 2:46p 8:04p	12.1 1.3 8.3 4.5	3.7 0.4 2.7 1.4	8	1:39a 9:02a 4:27p 9:02p	11.0 0.4 9.4 7.2	3.4 0.1 2.9 2.2	23	2:08a 9:37a 5:23p 10:16p	11.6 -1.8 11.1 7.6	3.5 -0.5 3.4 2.3	
9	2:17a 9:24a 3:34p 8:51p	10.8 2.5 8.5 4.9	3.3 0.8 2.6 1.5	24	2:06a 9:18a 4:05p 9:11p	12.1 -0.2 9.8 5.5	3.7 -0.1 3.0 1.7	9	2:15a 9:38a 5:16p 10:01p	11.0 -0.7 10.4 7.7	3.4 -0.2 3.2 2.3	24	2:54a 10:20a 6:10p 11:16p	11.2 -2.2 11.7 7.6	3.4 -0.7 3.6 2.3	
10	2:47a 9:51a 4:29p 9:43p	10.9 1.3 9.3 5.5	3.3 0.4 2.8 1.7	25	2:45a 10:00a 5:09p 10:13p	12.0 -1.4 10.8 6.3	3.7 -0.4 3.3 1.9	10	2:51a 10:16a 5:58p 10:53p	11.0 -1.7 11.1 7.9	3.4 -0.5 3.4 2.4	25	3:39a 11:01a 6:50p	10.9 -2.4 12.0	3.3 -0.7 3.7	
11	3:15a 10:19a 5:16p 10:29p	10.9 0.2 10.1 6.1	3.3 0.1 3.1 1.9	26	3:24a 10:40a 6:02p 11:11p	11.8 -2.2 11.5 6.9	3.6 -0.7 3.5 2.1	11	3:29a 10:55a 6:36p 11:41p	11.0 -2.6 11.7 8.0	3.4 -0.8 3.6 2.4	26	12:07a 4:24a 11:40a 7:24p	7.5 10.6 -2.3 12.1	2.3 3.2 -0.7 3.7	
12	3:43a 10:49a 5:58p 11:14p	10.9 -0.8 10.8 6.7	3.3 -0.2 3.3 2.0	27	4:02a 11:19a 6:49p	11.5 -2.7 12.0	3.5 -0.8 3.7	12	4:10a 11:37a 7:14p	11.1 -3.2 12.1	3.4 -1.0 3.7	27	12:51a 5:08a 12:18p 7:53p	7.3 10.2 -2.0 12.0	2.2 3.1 -0.6 3.7	
13	4:13a 11:22a 6:38p 11:57p	11.0 -1.7 11.4 7.1	3.4 -0.5 3.5 2.2	28	12:05a 4:42a 11:57a 7:32p	7.2 11.1 -2.7 12.2	2.2 3.4 -0.8 3.7	13	12:28a 4:56a 12:21p 7:53p	7.9 11.1 -3.5 12.3	2.4 3.4 -1.1 3.8	28	1:32a 5:52a 12:56p 8:20p	6.9 9.9 -1.6 12.0	2.1 3.0 -0.5 3.7	
14	4:45a 11:59a 7:19p	11.0 -2.4 11.8	3.4 -0.7 3.6	29	12:57a 5:23a 12:37p 8:11p	7.3 10.6 -2.5 12.2	2.2 3.2 -0.8 3.7	14	1:16a 5:46a 1:06p 8:32p	7.5 10.9 -3.4 12.5	2.3 3.3 -1.0 3.8	29	2:11a 6:38a 1:33p 8:47p	6.5 9.5 -1.0 11.9	2.0 2.9 -0.3 3.6	
15	12:41a 5:20a 12:39p 8:02p	7.4 10.9 -2.8 12.0	2.3 3.3 -0.9 3.7	30	1:47a 6:06a 1:17p 8:49p	7.2 10.1 -2.1 12.1	2.2 3.1 -0.6 3.7	15	2:08a 6:41a 1:53p 9:12p	7.0 10.5 -2.9 12.6	2.1 3.2 -0.9 3.8	30	2:51a 7:26a 2:10p 9:14p	6.0 9.0 -0.2 11.9	1.8 2.7 -0.1 3.6	
				31	2:37a 6:53a 1:58p 9:25p	7.0 9.5 -1.5 11.9	2.1 2.9 -0.5 3.6									

POULSBORO

July 2010

August

DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M	
1	3:33a 8:18a 2:47p 9:44p	5.4 8.5 0.8 11.9	1.6 2.6 0.2 3.6	16	3:31a 8:55a 3:08p 9:46p	3.3 9.5 1.0 12.9	1.0 2.9 0.3 3.9	1	4:00a 9:57a 3:29p 9:48p	2.5 8.4 4.6 11.3	0.8 1.6 2.4 3.4	16	4:44a 11:38a 4:44p 10:26p	0.1 9.5 6.3 11.3	0.0 2.9 1.9 3.4	
2	4:16a 9:17a 3:25p 10:15p	4.7 8.0 2.1 11.7	1.4 2.4 0.6 3.6	17	4:28a 10:12a 3:58p 10:25p	2.2 8.9 3.0 12.6	0.7 2.7 0.9 3.8	2	4:46a 11:09a 4:12p 10:22p	1.9 8.3 2.5 10.9	0.6 2.5 1.8 3.3	17	5:45a 1:25p 6:12p 11:23p	0.0 9.6 7.3 10.6	0.0 2.9 2.2 3.2	
3	5:02a 10:24a 4:05p 10:48p	3.8 7.6 2.5 11.6	1.2 2.3 1.1 3.5	18	5:27a 11:43a 4:55p 11:09p	1.2 8.6 4.9 12.2	0.4 2.6 1.5 3.7	3	5:37a 12:39p 5:08p 11:02p	1.3 8.4 7.2 10.6	0.4 2.6 2.2 3.2	18	6:50a 2:58p 8:04p	0.0 10.2 7.6	0.0 3.1 2.3	
4	5:50a 11:45a 4:50p 11:23p	3.0 7.5 5.0 11.3	0.9 2.3 1.5 3.4	19	6:27a 11:33p 5:09p 11:56p	0.3 8.9 6.5 11.7	0.1 2.7 2.0 3.6	4	6:34a 2:33p 6:33p 11:52p	0.6 9.0 8.0 10.4	0.2 2.7 2.4 3.2	19	12:29a 7:55a 4:01p 9:27p	10.0 -0.1 10.8 7.2	3.1 0.0 3.3 2.2	
5	6:39a 1:21p 5:48p	2.0 7.8 6.4	0.6 2.6 2.0	20	7:28a 1:21p 7:43p	-0.3 9.3 7.5	-0.1 3.0 2.3	5	7:32a 3:53p 8:11p	-0.1 9.8 8.4	0.0 3.0 2.6	20	1:40a 8:54a 4:47p 10:21p	9.7 -0.2 11.1 6.6	3.0 -0.1 3.4 2.0	
6	12:00a 7:27a 3:06p 7:04p	11.1 1.0 8.6 7.5	3.4 0.3 2.6 2.3	21	12:50a 8:25a 4:25p 9:16p	11.2 -0.9 10.6 7.8	3.4 -0.3 3.2 2.4	6	12:52a 8:30a 4:38p 9:24p	10.4 -1.0 10.5 8.1	3.2 -0.3 3.1 2.5	21	2:44a 9:45a 5:22p 11:02p	9.7 -0.2 11.3 6.0	3.0 -0.1 3.4 1.8	
7	12:41a 8:15a 4:20p 8:28p	10.9 0.0 9.6 8.2	3.3 0.0 2.9 2.5	22	1:46a 9:17a 5:16p 10:26p	10.7 -1.2 11.3 7.6	3.3 -0.4 3.4 2.3	7	1:55a 9:23a 5:11p 10:16p	10.6 -1.8 11.1 7.5	3.2 -0.5 3.4 2.3	22	3:38a 10:27a 5:48p 11:34p	9.8 -0.2 11.3 5.4	3.0 -0.1 3.4 1.6	
8	1:26a 9:02a 5:07p 9:39p	10.8 -1.1 10.5 8.4	3.3 -0.3 3.2 2.6	23	2:42a 10:03a 5:57p 11:17p	10.5 -1.4 11.6 7.2	3.2 -0.4 3.5 2.2	8	2:55a 10:13a 5:41p 11:02p	10.9 -2.4 11.6 6.7	3.3 -0.7 3.5 2.0	23	4:24a 11:05a 6:07p 11:24p	9.9 0.0 11.2 7.2	3.0 0.0 3.4 3.4	
9	2:13a 9:48a 5:45p 10:34p	10.9 -2.0 11.2 8.2	3.3 -0.6 3.4 2.5	24	3:34a 10:45a 6:29p 11:57p	10.3 -1.5 11.7 6.8	3.1 -0.5 3.6 2.1	9	3:53a 11:00a 6:10p 11:46p	11.2 -2.6 12.0 5.7	3.4 -0.8 3.7 1.7	24	12:01a 5:06a 11:39a 6:23p	4.9 9.9 9.0 11.2	1.5 3.0 0.1 3.4	
10	3:03a 10:33a 6:19p 11:22p	11.1 -2.8 11.7 7.9	3.4 -0.9 3.6 2.4	25	4:21a 11:24a 6:56p	10.1 -1.4 11.7	3.1 -0.4 3.6	10	4:50a 11:46a 6:40p	11.4 -2.3 12.3	3.5 -0.7 3.8	25	12:26a 5:46a 12:11p 6:40p	4.2 9.9 9.0 11.3	1.3 3.0 0.3 3.4	
11	3:55a 11:19a 6:51p	11.2 -3.3 12.1	3.4 -1.0 3.7	26	12:32a 5:05a 12:00p 7:16p	6.4 10.0 -1.1 11.6	2.0 3.1 -0.3 3.5	11	12:31a 5:48a 12:31p 7:11p	4.4 11.3 -1.6 12.6	1.3 3.4 -0.5 3.8	26	12:52a 6:27a 12:43p 7:01p	3.5 9.9 7.0 11.4	1.1 3.0 0.5 3.5	
12	12:09a 4:49a 12:04p 7:24p	7.3 11.3 -3.4 12.4	2.2 3.4 -1.0 3.8	27	1:03a 5:47a 12:34p 7:36p	5.9 9.8 -0.7 11.7	1.8 3.0 -0.2 3.6	12	1:17a 6:47a 1:16p 7:44p	3.2 11.1 -0.4 12.8	1.0 3.4 -0.1 3.9	27	1:21a 7:09a 1:16p 7:25p	2.8 9.8 2.6 11.3	0.9 3.0 0.8 3.4	
13	12:56a 5:44a 12:50p 7:58p	6.5 11.1 -3.0 12.7	2.0 3.4 -0.9 3.9	28	1:33a 6:30a 1:08p 7:57p	5.3 9.6 0.0 11.7	1.6 2.9 0.0 3.6	13	2:05a 7:49a 2:01p 8:20p	2.0 10.7 1.2 12.7	0.6 3.3 0.4 3.9	28	1:53a 7:54a 1:50p 7:51p	2.1 9.8 3.6 11.2	0.6 3.0 1.1 3.4	
14	1:46a 6:43a 1:35p 8:33p	5.5 10.7 -2.1 12.9	1.7 3.3 -0.6 3.9	29	2:06a 7:15a 1:42p 8:21p	4.7 9.3 0.8 11.8	1.4 2.8 0.2 3.6	14	2:55a 8:56a 2:49p 8:58p	1.1 10.2 3.0 12.5	0.3 3.1 0.9 3.8	29	2:29a 8:42a 2:27p 8:20p	1.5 9.7 4.7 11.0	0.5 3.0 1.4 3.4	
15	2:37a 7:46a 2:21p 9:09p	4.4 10.2 -1.8 13.0	1.3 3.1 -0.2 4.0	30	2:41a 8:04a 2:16p 8:48p	3.9 9.0 1.9 11.7	1.2 2.7 0.6 3.6	15	3:48a 10:10a 3:41p 9:39p	0.4 9.7 4.7 12.0	0.1 3.0 1.4 3.7	30	3:09a 9:37a 3:06p 8:50p	1.0 9.5 5.8 10.7	0.3 2.9 1.8 3.3	
				31	3:18a 8:57a 2:51p 9:17p	3.2 8.7 3.2 11.5	1.0 2.7 1.0 3.5									

POULSBORO

September 2010

October

November 2010

December

POULSBORO

DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M
1	4:47a	0.5	0.2	16	6:08a	0.5	0.2	1	5:11a	0.0	0.0	16	6:29a	1.8	0.5
Wed	12:04p	9.3	2.8	Thu	2:17p	10.5	3.2	Fri	12:56p	10.3	3.1	Sat	2:07p	10.8	3.3
●	4:58p	7.6	2.3	8:13p	6.8	2.1	11:00p	6:42p	7.5	2.3	8:49p	5.1	1.6		
	10:11p	10.0	3.1						9.0	2.7					
2	5:48a	0.3	0.1	17	12:15a	8.9	2.7	2	6:19a	0.2	0.1	17	1:23a	8.0	2.4
Thu	1:45p	9.5	2.9	Fri	7:18a	0.9	0.3	Sat	2:00p	10.6	3.2	Sun	7:36a	2.5	0.8
6:32p	8.1	2.5	3:15p	10.7	3.3	8:01p	6.7	2.0	2:46p	10.9	3.3	9:28p	10.9	3.3	
11:17p	9.7	3.0	9:17p	6.1	1.9				4.1	1.3					
3	6:54a	-0.1	0.0	18	1:36a	8.8	2.7	3	12:30a	9.0	2.7	18	2:38a	8.4	2.6
Fri	3:01p	10.1	3.1	Sat	8:23a	1.1	0.3	Sun	7:26a	0.4	0.1	Mon	3:15a	3.0	0.9
8:08p	7.8	2.4	3:57p	10.9	3.3	10:01p	5.3	1.6	8:54p	11.1	3.4	8:34a	10.9	3.3	
			10:01p	5.3	1.6				5.4	1.6	9:58p	3.2	1.0		
4	12:35a	9.7	3.0	19	2:45a	9.0	2.7	4	1:52a	9.4	2.9	19	3:38a	9.0	2.7
Sat	7:59a	-0.5	-0.2	Sun	9:17a	1.2	0.4	Mon	8:29a	0.6	0.2	Tue	9:25a	3.5	1.1
3:46p	10.6	3.2	4:27p	10.9	3.3	9:37p	3.8	1.2	3:20p	11.5	3.5	3:37p	11.0	3.4	
9:11p	7.1	2.2	10:34p	4.5	1.4				9:37p	3.8	1.2	10:23p	2.3	0.7	
5	1:50a	10.0	3.1	20	3:40a	9.3	2.8	5	3:03a	10.0	3.1	20	4:28a	9.6	2.9
Sun	8:58a	-0.9	-0.3	Mon	10:01a	1.4	0.4	Tue	9:25a	1.0	0.3	Wed	10:08a	4.1	1.3
4:19p	11.1	3.4	4:48p	10.9	3.3	10:18p	2.2	0.7	3:52p	11.9	3.6	3:58p	11.0	3.4	
9:58p	6.0	1.8	11:01p	3.8	1.2				10:18p	2.2	0.7	10:45p	1.3	0.4	
6	2:56a	10.5	3.2	21	4:27a	9.6	2.9	6	4:07a	10.7	3.3	21	5:11a	10.2	3.1
Mon	9:50a	-1.1	-0.3	Tue	10:39a	1.8	0.5	Wed	10:16a	1.7	0.5	Thu	10:47a	4.7	1.4
4:48p	11.6	3.5	5:04p	11.0	3.4	11:24p	3.0	0.9	4:24p	12.2	3.7	4:20p	11.0	3.4	
10:40p	4.6	1.4	11:24p	3.0	0.9				10:58p	0.6	0.2	11:10p	0.5	0.2	
7	3:58a	11.0	3.4	22	5:08a	9.9	3.0	7	5:06a	11.4	3.5	22	5:51a	10.7	3.3
Tue	10:39a	-0.9	-0.3	Wed	11:14a	2.4	0.7	Thu	11:05a	2.6	0.8	Fri	11:24a	5.4	1.6
5:17p	12.0	3.7	5:21p	11.0	3.4	11:47p	2.2	0.7	4:56p	12.4	3.8	4:44p	11.0	3.4	
11:22p	3.2	1.0	11:47p	2.2	0.7				11:38p	-0.8	-0.2	11:36p	-0.3	-0.1	
8	4:56a	11.3	3.4	23	5:47a	10.2	3.1	8	6:03a	11.8	3.6	23	6:28a	11.1	3.4
Wed	11:25a	-0.2	-0.1	Thu	11:47a	3.0	0.9	Fri	11:53a	3.7	1.1	Sat	12:01p	6.0	1.8
5:47p	12.3	3.8	5:41p	11.0	3.4				5:30p	12.4	3.8	5:10p	10.9	3.3	
9	12:04a	1.7	0.5	24	12:12a	1.4	0.4	9	12:20a	-1.7	-0.5	24	12:07a	-1.0	-0.3
Thu	5:54a	11.5	3.5	Fri	6:26a	10.5	3.2	Sat	6:58a	12.1	3.7	Sun	7:06a	11.4	3.5
12:11p	0.8	0.2	12:20p	3.8	1.2	6:04p	11.0	3.4	12:42p	4.7	1.4	12:40p	6.5	2.0	
6:19p	12.5	3.8	6:04p	11.0	3.4				6:06p	12.1	3.7	5:37p	10.8	3.3	
10	12:48a	0.5	0.2	25	12:41a	0.7	0.2	10	1:02a	-2.2	-0.7	25	12:42a	-1.4	-0.4
Fri	6:52a	11.5	3.5	Sat	7:06a	10.6	3.2	Sun	7:54a	12.1	3.7	Mon	7:46a	11.6	3.5
12:57p	2.1	0.6	12:55p	4.6	1.4	6:29p	10.9	3.3	1:33p	5.7	1.7	1:20p	7.0	2.1	
6:53p	12.5	3.8	6:29p	10.9	3.3				6:45p	11.6	3.5	6:08p	10.6	3.2	
11	1:33a	-0.4	-0.1	26	1:13a	0.1	0.0	11	1:47a	-2.1	-0.6	26	1:20a	-1.6	-0.5
Sat	7:52a	11.3	3.4	Sun	7:48a	10.7	3.3	Mon	8:51a	11.9	3.6	Tue	8:30a	11.7	3.6
1:44p	3.6	1.1	1:32p	5.4	1.6	6:56p	10.7	3.3	2:28p	6.5	2.0	2:05p	7.4	2.3	
7:30p	12.2	3.7	6:56p	10.7	3.3				7:27p	10.9	3.3	6:41p	10.3	3.1	
12	2:19a	-0.9	-0.3	27	1:49a	-0.3	-0.1	12	2:33a	-1.6	-0.5	27	2:03a	-1.6	-0.5
Sun	8:54a	11.0	3.4	Mon	8:34a	10.7	3.3	Tue	9:52a	11.6	3.5	Wed	9:19a	11.6	3.5
2:35p	4.9	1.5	2:12p	6.2	1.9	8:10p	11.7	3.6	3:32p	7.0	2.1	2:56p	7.6	2.3	
8:10p	11.7	3.6	7:25p	10.5	3.2				8:15p	10.1	3.1	7:21p	10.0	3.1	
13	3:08a	-0.9	-0.3	28	2:30a	-0.5	-0.2	13	3:24a	-0.8	-0.2	28	2:50a	-1.3	-0.4
Mon	10:03a	10.7	3.3	Tue	9:25a	10.6	3.2	Wed	10:58a	11.2	3.4	Thu	10:14a	11.4	3.5
3:33p	6.1	1.9	2:57p	6.9	2.1	8:55p	11.0	3.4	4:53p	7.2	2.2	3:57p	7.7	2.3	
8:55p	11.0	3.4	7:57p	10.2	3.1				9:13p	9.2	2.8	8:12p	9.5	2.9	
14	4:02a	-0.6	-0.2	29	3:16a	-0.4	-0.1	14	4:19a	0.1	0.0	29	3:42a	-0.8	-0.2
Tue	11:23a	10.4	3.2	Wed	10:26a	10.4	3.2	Thu	12:09p	11.0	3.4	Fri	11:12a	11.4	3.5
4:47p	7.0	2.1	3:52p	7.5	2.3	9:48p	10.1	3.1	6:33p	6.8	2.1	5:13p	7.3	2.2	
9:48p	10.1	3.1	8:37p	9.8	3.0				10:27p	8.4	2.6	9:24p	8.9	2.7	
15	5:01a	0.0	0.0	30	4:10a	-0.3	-0.1	15	5:21a	1.1	0.3	30	4:40a	-0.1	0.0
Wed	12:56p	10.3	3.1	Thu	11:39a	10.2	3.1	Fri	1:15p	10.9	3.3	Sat	12:10p	11.4	3.5
6:31p	7.3	2.2	5:07p	7.8	2.4	10:55p	9.3	2.8	7:55p	6.1	1.9	Sun	6:33p	6.5	2.0
10:55p	9.3	2.8	9:36p	9.3	2.8				11:55p	8.0	2.4	10:56p	8.4	2.6	

31 5:44a 0.8 0.2
1:01p 11.6 3.5
Sun 7:39p 5.2 1.6

DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M	DAY	TIME	FT	M
1	12:31a	8.4	2.6	16	1:23a	8.0	2.4	1	1:14a	8.9	2.7	16	2:28a	8.9	2.7
Mon	6:50a	1.8	0.5	Tue	6:37a	4.8	1.5	Wed	6:24a	5.1	1.6	Thu	6:42a	7.4	2.3
1:45p	11.8	3.6	8:30p	3.5	1.1	12:55p	11.2	3.4	12:31p	12.6	3.8	12:20p	11.3	3.4	
									8:11p	2.3	0.7	7:48p	0.2	0.1	
2	2:00a	8.9	2.7	17	2:34a	8.8	2.7	2	2:40a	10.0	3.1	17	3:32a	10.0	3.1
Tue	7:56a	2.7	0.8	Wed	7:38a	5.6	1.7	Thu	7:37a	6.3	1.9	Fri	7:57a	8.1	2.5
2:23p	12.1	3.7	9:14p	1.7	0.5	1:26p	11.2	3.4	1:13p	12.5	3.8	12:57p	11.2	3.4	
									8:39p	1.3	0.4	8:25p	-0.1	0.0	
3	3:17a	9.8	3.0	18	3:30a	9.7	3.0	3	3:47a	11.1	3.4	18	4:18a	10.9	3.3
Wed	8:58a	3.7	1.1	Thu	8:33a	6.3	1.9	Fri	8:45a	7.1	2.2	Sat	9:00a	8.4	2.6
2:59p	12.3	3.8	9:55p	0.0	0.0	1:55p	11.2	3.4	1:54a	12.4	3.8	1:35p	11.2	3.4	
									9:06p	0.3	0.1	9:02p	-1.0	-0.3	
4	4:24a	10.7	3.3	19	4:16a	10.6	3.2	4	4:42a	12.0	3.7	19	4:56a	11.6	3.5
Thu	9:56a	4.6	1.4	Fri	9:22a	6.9	2.1	Sat	9:46a	7.5	2.3	Sun	9:51a	8.6	2.6
3:35p	12.4	3.8	10:35p	-1.4	-0.4	2:24p	11.1	3.4	2:36p	12.2	3.7	2:14p	11.2	3.4	
									9:34p	-0.6	-0.2	9:40p	-1.8	-0.5	
5	5:23a	11.6	3.5	20	4:55a	11.2	3.4	5	5:30a	12.6	3.8	20	5:29a	12.1	3.7
Fri	10:50a	5.5	1.7	Sat	10:06a	7.4	2.3	Sun	10:42a	7.7	2.3	Mon	10:34a	8.5	2.6
4:10p	12.4	3.8	11:15p	-2.4	-0.7	2:54p	11.1	3.4	3:19p	11.8	3.6	2:55p	11.2	3.4	
									10:06p	-1.4	-0.4	10:20p	-2.4	-0.7	
6	6:16a	12.2	3.7	21	5:31a	11.8	3.6	6	6:12a	12.9	3.9	21	6:01a	12.5	3.8
Sat	10:50a	5.5	1.7	Sun	10:47a	7.7	2.3	Mon	11:35a	7.8	2.4	Tue	11:15a	8.4	2.6
4:48p	12.2	3.7	11:56p	-2.9	-0.9	3:25p	11.0	3.4	4:03p	11.4	3.5	3:38p	11.3	3.4	
									10:40p	-2.0	-0.6	11:01p	-1.7	-0.8	
7	6:07a	12.6	3.8	22	6:08a	12.1	3.7	7	6:52a	12.9	3.9	22	6:34a	12.8	3.9
Sun	11:35a	6.8	2.1	Mon	11:29a	7.9	2.4	Tue	12:25p	7.6	2.3	Wed	11:58a	8.0	2.4
4:27p	11.8	3.6	11:37p	-2.9	-0.9	3:59p	11.0	3.4	4:48p	10.9	3.3	4:25p	11.2	3.4	
									11:18p	-2.4	-0.7	11:44p	-2.7	-0.8	
8	6:56a	12.7	3.9	23	6:45a	12.3	3.8	8	7:30a	12.8	3.9	23	7:0		