



NOAA Tide Predictions

SELDOVIA, Alaska, 2012

The NOAA Tide Predictions application provides predictions in both graphical and tabular formats, with many user selected options, for over 3000 stations broken down by key areas in each state. Users can also access stations via the Google map interface. Additional information can be found in the help page.

Station Types: The NOAA Tide Predictions application provides predictions from 2 distinct categories of stations at over 3000 locations:

Harmonic - The predicted height values for Harmonic stations are conducted by combining the harmonic constituents into a single tide curve.

Subordinate - The high and low height values for Subordinate stations are obtained by means and differences, and ratios applied to the full harmonic constant predictions at a specific Harmonic station (a Reference station).

Disclaimer: The official Tide prediction tables are published annually on October 1, for the following calendar year. Tide predictions generated prior to the publishing date of the official tables are subject to change. The predictions from the web based NOAA Tidal Predictions are based upon the latest information available as of the date of your request. Tide predictions generated may differ from the official published predictions if information for the station requested has been updated since the publishing date of the official published tables.



SELDOVIA, Alaska, 2012

Times and Heights of High and Low Waters

January				February				March			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm
1 Su	01:06 AM 4.7 143 07:41 AM 15.9 485 02:13 PM 5.1 155 08:17 PM 12.5 381	16 M	12:49 AM 3.0 91 07:13 AM 18.1 552 01:52 PM 2.6 79 08:09 PM 14.1 430	1 W	01:57 AM 7.7 235 08:19 AM 14.6 445 03:38 PM 5.0 152 10:17 PM 11.6 354	16 Th	02:48 AM 6.5 198 09:06 AM 16.3 497 04:15 PM 2.1 64 10:59 PM 14.1 430	1 Th	01:05 AM 7.5 229 07:19 AM 14.2 433 02:30 PM 5.0 152 09:22 PM 11.4 347	16 F	03:39 AM 6.4 195 09:53 AM 15.2 463 04:56 PM 2.4 73 11:41 PM 14.3 436
2 M	02:01 AM 6.2 189 08:34 AM 15.4 469 03:27 PM 5.0 152 09:42 PM 12.1 369	17 Tu	01:51 AM 4.7 143 08:15 AM 17.6 536 03:09 PM 2.4 73 09:40 PM 13.7 418	2 Th	03:21 AM 8.4 256 09:36 AM 14.5 442 04:59 PM 4.1 125 11:39 PM 12.6 384	17 F	04:19 AM 6.5 198 10:33 AM 16.5 503 05:32 PM 1.0 30	2 F	02:31 AM 8.4 256 08:42 AM 13.7 418 04:03 PM 4.6 140 10:56 PM 12.3 375	17 Sa	05:15 AM 6.0 183 11:27 AM 15.3 466 06:13 PM 1.7 52
3 Tu	03:07 AM 7.3 223 09:32 AM 15.3 466 04:40 PM 4.3 131 11:04 PM 12.6 384	18 W	03:07 AM 5.9 180 09:27 AM 17.5 533 04:30 PM 1.5 46 11:06 PM 14.4 439	3 F	04:47 AM 8.0 244 10:49 AM 15.1 460 05:56 PM 2.7 82	18 Sa	12:07 AM 15.5 472 05:37 AM 5.3 162 11:46 AM 17.4 530 06:28 PM -0.3 -9	3 Sa	04:10 AM 8.0 244 10:12 AM 14.2 433 05:15 PM 3.2 98 11:53 PM 13.7 418	18 Su	12:46 AM 15.5 472 06:31 AM 4.5 137 12:39 PM 16.1 491 07:08 PM 0.8 24
4 W	04:19 AM 7.6 232 10:31 AM 15.6 475 05:37 PM 3.1 94	19 Th	04:27 AM 6.0 183 10:41 AM 17.9 546 05:40 PM 0.2 6	4 Sa	12:31 AM 14.0 427 05:51 AM 6.8 207 11:49 AM 16.3 497 06:37 PM 1.0 30	19 Su	12:58 AM 16.9 515 06:35 AM 3.7 113 12:42 PM 18.4 561 07:12 PM -1.3 -40	4 Su	05:23 AM 6.5 198 11:21 AM 15.5 472 06:03 PM 1.6 49	19 M	01:33 AM 16.8 512 07:24 AM 2.8 85 01:33 PM 17.1 521 07:50 PM 0.1 3
5 Th	12:06 AM 13.6 415 05:23 AM 7.3 223 11:25 AM 16.3 497 06:22 PM 1.8 55	20 F	12:15 AM 15.8 482 05:40 AM 5.3 162 11:48 AM 18.7 570 06:36 PM -1.3 -40	5 Su	01:09 AM 15.5 472 06:39 AM 5.3 162 12:37 PM 17.7 539 07:14 PM -0.6 -18	20 M	01:39 AM 18.2 555 07:21 AM 2.1 64 01:29 PM 19.3 588 07:49 PM -2.0 -61	5 M	12:33 AM 15.4 469 06:14 AM 4.5 137 12:15 PM 17.1 521 06:42 PM -0.1 -3	20 Tu	02:11 AM 17.9 546 08:06 AM 1.2 37 02:17 PM 17.9 546 08:25 PM -0.4 -12
6 F	12:53 AM 14.8 451 06:14 AM 6.5 198 12:13 PM 17.3 527 07:00 PM 0.4 12	21 Sa	01:10 AM 17.3 527 06:39 AM 4.0 122 12:45 PM 19.7 600 07:24 PM -2.5 -76	6 M	01:43 AM 17.1 521 07:20 AM 3.6 110 01:21 PM 19.1 582 07:49 PM -2.0 -61	21 Tu	02:14 AM 19.2 585 08:01 AM 0.8 24 02:10 PM 19.8 604 08:23 PM -2.3 -70	6 Tu	01:08 AM 17.2 524 06:57 AM 2.3 70 01:01 PM 18.7 570 07:19 PM -1.5 -46	21 W	02:44 AM 18.7 570 08:43 AM -0.1 -3 02:55 PM 18.5 564 08:57 PM -0.5 -15
7 Sa	01:32 AM 16.0 488 06:58 AM 5.4 165 12:56 PM 18.3 558 07:36 PM -0.9 -27	22 Su	01:55 AM 18.6 567 07:29 AM 2.7 82 01:35 PM 20.4 622 08:05 PM -3.3 -101	7 Tu	02:16 AM 18.5 564 07:59 AM 1.9 58 02:02 PM 20.2 616 08:23 PM -3.0 -91	22 W	02:46 AM 19.8 604 08:38 AM -0.2 -6 02:47 PM 19.9 607 08:56 PM -2.1 -64	7 W	01:41 AM 18.9 576 07:37 AM 0.1 3 01:45 PM 20.0 610 07:56 PM -2.6 -79	22 Th	03:13 AM 19.3 588 09:16 AM -1.0 -30 03:30 PM 18.8 573 09:28 PM -0.4 -12
8 Su	02:08 AM 17.1 521 07:39 AM 4.3 131 01:37 PM 19.2 585 08:11 PM -2.0 -61	23 M	02:36 AM 19.6 597 08:14 AM 1.6 49 02:20 PM 20.8 634 08:44 PM -3.5 -107	8 W	02:49 AM 19.7 600 08:38 AM 0.5 15 02:43 PM 20.8 634 08:58 PM -3.4 -104	23 Th	03:17 AM 20.1 613 09:13 AM -0.6 -18 03:22 PM 19.6 597 09:27 PM -1.4 -43	8 Th	02:15 AM 20.4 622 08:16 AM -1.7 -52 02:27 PM 20.9 637 08:33 PM -3.0 -91	23 F	03:41 AM 19.5 594 09:49 AM -1.5 -46 04:03 PM 18.7 570 09:58 PM 0.0 0
9 M	02:42 AM 18.1 552 08:17 AM 3.3 101 02:17 PM 19.9 607 08:45 PM -2.7 -82	24 Tu	03:13 AM 20.1 613 08:56 AM 0.9 27 03:01 PM 20.7 631 09:20 PM -3.2 -98	9 Th	03:22 AM 20.6 628 09:17 AM -0.6 -18 03:24 PM 20.9 637 09:35 PM -3.2 -98	24 F	03:45 AM 19.9 607 09:48 AM -0.5 -15 03:57 PM 18.8 573 09:57 PM -0.3 -9	9 F	02:49 AM 21.5 655 08:56 AM -3.0 -91 03:10 PM 21.1 643 09:11 PM -2.8 -85	24 Sa	04:08 AM 19.5 594 10:21 AM -1.5 -46 04:36 PM 18.3 558 10:28 PM 0.8 24
10 Tu	03:16 AM 18.9 576 08:56 AM 2.5 76 02:56 PM 20.3 619 09:20 PM -3.0 -91	25 W	03:48 AM 20.2 616 09:36 AM 0.6 18 03:41 PM 20.1 613 09:55 PM -2.3 -90	10 F	03:55 AM 21.0 640 09:57 AM -1.1 -34 04:06 PM 20.3 619 10:12 PM -2.3 -70	25 Sa	04:13 AM 19.4 591 10:22 AM 0.0 0 04:31 PM 17.7 539 10:28 PM 1.1 34	10 Sa	03:25 AM 22.0 671 09:38 AM -3.6 -110 03:54 PM 20.7 631 09:50 PM -1.8 -55	25 Su	04:35 AM 19.1 582 10:53 AM -1.1 -34 05:10 PM 17.5 533 10:59 PM 1.9 58
11 W	03:50 AM 19.4 591 09:35 AM 1.9 58 03:36 PM 20.1 613 09:56 PM -2.8 -85	26 Th	04:21 AM 19.9 607 10:14 AM 0.8 24 04:19 PM 19.0 579 10:28 PM -1.0 -30	11 Sa	04:31 AM 21.0 640 10:40 AM -1.1 -34 04:51 PM 19.2 585 10:52 PM -0.8 -24	26 Su	04:41 AM 18.6 567 10:56 AM 0.9 27 05:07 PM 16.3 497 10:59 PM 2.7 82	11 Su	05:02 AM 21.8 664 11:21 AM -3.3 -101 05:40 PM 19.5 594 11:32 PM -0.3 -9	26 M	05:03 AM 18.5 564 11:26 AM -0.3 -9 05:45 PM 16.4 500 11:31 PM 3.2 98
12 Th	04:25 AM 19.6 597 10:16 AM 1.6 49 04:17 PM 19.5 594 10:34 PM -2.0 -61	27 F	04:53 AM 19.3 588 10:53 AM 1.5 46 04:57 PM 17.6 536 11:02 PM 0.7 21	12 Su	05:08 AM 20.5 625 11:27 AM -0.5 -15 05:40 PM 17.5 533 11:35 PM 1.1 34	27 M	05:10 AM 17.6 536 11:33 AM 2.0 61 05:46 PM 14.7 448 11:32 PM 4.4 134	12 M	05:42 AM 21.1 643 12:08 PM -2.3 -70 06:30 PM 17.8 543	27 Tu	05:33 AM 17.5 533 12:01 PM 0.8 24 06:23 PM 15.0 457
13 F	05:01 AM 19.6 597 11:00 AM 1.6 49 05:02 PM 18.4 561 11:14 PM -0.6 -18	28 Sa	05:25 AM 18.4 561 11:33 AM 2.4 73 05:36 PM 15.9 485 11:36 PM 2.6 79	13 M	05:51 AM 19.6 597 12:20 PM 0.5 15 06:38 PM 15.7 479	28 Tu	05:42 AM 16.4 500 12:16 PM 3.3 101 06:34 PM 13.1 399	13 Tu	12:17 AM 1.6 49 06:26 AM 19.7 600 01:00 PM -0.8 -24 07:28 PM 16.0 488	28 W	12:05 AM 4.5 137 06:05 AM 16.4 500 12:41 PM 2.0 61 07:09 PM 13.7 418
14 Sa	05:39 AM 19.3 588 11:49 AM 1.9 58 05:53 PM 16.9 515 11:58 PM 1.1 34	29 Su	05:58 AM 17.3 527 12:17 PM 3.4 104 06:21 PM 14.2 433	14 Tu	12:24 AM 3.3 101 06:40 AM 18.3 558 01:24 PM 1.6 49 07:52 PM 14.1 430	29 W	12:11 AM 6.1 186 06:22 AM 15.2 463 01:12 PM 4.4 134 07:42 PM 11.8 360	14 W	01:09 AM 3.6 110 07:18 AM 18.0 549 02:03 PM 0.9 27 08:41 PM 14.4 439	29 Th	12:44 AM 5.9 180 06:45 AM 15.2 463 01:30 PM 3.2 98 08:09 PM 12.5 381
15 Su	06:23 AM 18.7 570 12:45 PM 2.3 70 06:53 PM 15.3 466	30 M	12:12 AM 4.5 137 06:34 AM 16.2 494 01:08 PM 4.4 134 07:16 PM 12.7 387	15 W	01:27 AM 5.2 158 07:44 AM 17.1 521 02:45 PM 2.3 70 09:26 PM 13.4 408	15 Th	02:14 AM 5.4 165 08:24 AM 16.3 497 03:23 PM 2.1 64 10:12 PM 13.8 421	15 Th	02:14 AM 5.4 165 08:24 AM 16.3 497 03:23 PM 2.1 64 10:12 PM 13.8 421	30 F	01:38 AM 7.1 216 07:39 AM 14.1 430 02:37 PM 4.1 125 09:32 PM 12.1 369
		31 Tu	12:56 AM 6.2 189 07:19 AM 15.3 466 02:13 PM 5.1 155 08:35 PM 11.6 354							31 Sa	02:58 AM 7.7 235 09:00 AM 13.3 405 04:00 PM 4.2 128 10:57 PM 12.6 384



SELDOVIA, Alaska, 2012

Datum:mean lower low water (MLLW) which is the chart datum of soundings

Times and Heights of High and Low Waters

April					May					June																
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height													
h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm													
1 Su	04:32 AM 10:32 AM 05:17 PM 11:59 PM	7.2 13.6 3.4 10.4 4.27	219 415 104 427	16 M	12:08 AM 06:12 AM 12:20 PM 06:34 PM	15.6 3.7 14.9 2.2	475 113 454 67	1 Tu	05:08 AM 11:12 AM 05:23 PM 11:50 PM	4.4 14.1 2.6 16.2	134 430 79 494	16 W	12:08 AM 06:35 AM 12:48 PM 06:35 PM	16.0 2.1 14.1 3.9	488 64 430 119	1 F	06:34 AM 12:56 PM 06:37 PM	-0.6 15.8 2.7	-18 482 82	16 Sa	12:44 AM 07:31 AM 01:58 PM 07:25 PM	16.1 0.7 14.3 5.2	491 21 436 158			
2 M	05:48 AM 11:48 AM 06:15 PM	5.6 14.7 2.1	171 448 64	17 Tu	12:56 AM 07:04 AM 01:15 PM 07:17 PM	16.5 2.2 15.7 1.9	503 67 479 58	2 W	06:09 AM 12:19 PM 06:19 PM	2.2 15.5 1.9	67 472 58	17 Th	12:49 AM 07:18 AM 01:36 PM 07:17 PM	16.5 0.9 14.8 3.8	503 27 451 116	2 Sa	12:46 AM 07:27 AM 01:53 PM 07:32 PM	19.3 -2.6 17.2 2.0	588 -79 524 61	17 Su	01:25 AM 08:09 AM 02:38 PM 08:06 PM	16.7 -0.2 15.2 4.6	509 -6 463 140			
3 Tu	12:44 AM 06:43 AM 12:48 PM 07:02 PM	15.6 3.3 16.3 0.7	475 101 497 21	18 W	01:34 AM 07:45 AM 01:58 PM 07:54 PM	17.3 0.8 16.4 1.7	527 24 500 52	3 Th	12:37 AM 07:00 AM 01:15 PM 07:09 PM	17.8 -0.2 17.0 1.0	543 -6 518 30	18 F	01:25 AM 07:55 AM 02:17 PM 07:55 PM	17.1 -0.1 15.5 3.6	521 -3 472 110	3 Su	01:37 AM 08:17 AM 02:46 PM 08:23 PM	20.4 -4.3 18.3 1.4	622 -131 558 43	18 M	02:04 AM 08:44 AM 03:51 PM 08:45 PM	17.4 -1.1 16.0 4.0	530 -34 488 122			
4 W	01:23 AM 07:29 AM 01:38 PM 07:45 PM	17.5 0.9 18.0 -0.5	533 27 549 -15	19 Th	02:06 AM 08:20 AM 02:36 PM 08:27 PM	18.0 -0.4 17.0 1.5	549 -12 518 46	4 F	01:21 AM 07:48 AM 02:07 PM 07:57 PM	19.5 -2.5 18.4 0.3	594 -76 561 9	19 Sa	01:58 AM 08:30 AM 02:54 PM 08:30 PM	17.6 -1.0 16.1 3.3	536 -30 491 101	4 M	02:27 AM 09:04 AM 03:36 PM 09:13 PM	21.2 -5.3 19.2 0.9	646 -162 585 27	19 Tu	02:42 AM 09:18 AM 03:51 PM 09:23 PM	17.9 -1.8 16.6 3.5	546 -55 506 107			
5 Th	02:01 AM 08:12 AM 02:26 PM 08:26 PM	19.3 -1.5 19.4 -1.4	588 -46 530 -43	20 F	02:36 AM 08:53 AM 03:11 PM 08:58 PM	18.5 -1.3 17.4 1.5	564 -40 530 46	5 Sa	02:04 AM 08:33 AM 02:57 PM 08:43 PM	20.8 -4.3 19.4 -0.1	634 -131 591 -3	20 Su	02:31 AM 09:03 AM 03:30 PM 09:05 PM	18.0 -1.6 16.6 3.2	549 -49 506 98	5 Tu	03:16 AM 09:51 AM 04:24 PM 10:01 PM	21.6 -5.7 19.5 0.7	658 -174 594 21	20 W	03:20 AM 09:53 AM 04:26 PM 10:00 PM	18.3 -2.3 17.0 3.1	558 -70 518 94			
6 F	02:38 AM 08:54 AM 03:11 PM 09:07 PM	20.8 -3.5 20.4 -1.7	634 -107 622 -52	21 Sa	03:05 AM 09:24 AM 03:45 PM 09:30 PM	18.8 -1.8 17.6 1.7	573 -55 536 52	6 Su	02:48 AM 09:18 AM 03:45 PM 09:28 PM	21.8 -5.5 19.9 -0.2	664 -168 607 -6	21 M	03:04 AM 09:36 AM 04:05 PM 09:41 PM	18.3 -2.0 16.8 3.2	558 -61 512 98	6 W	04:05 AM 10:37 AM 05:11 PM 10:50 PM	21.3 -5.4 19.4 1.0	649 -165 591 30	21 Th	03:58 AM 10:27 AM 05:00 PM 10:38 PM	18.4 -2.4 17.2 2.9	561 -73 524 88			
7 Sa	03:17 AM 09:36 AM 03:57 PM 09:48 PM	21.9 -4.7 20.7 -1.6	668 -143 631 -49	22 Su	03:33 AM 09:56 AM 04:19 PM 10:02 PM	18.9 -1.9 17.5 2.1	576 -58 533 64	7 M	03:33 AM 10:03 AM 04:33 PM 10:14 PM	22.1 -5.9 19.9 0.2	674 -180 607 6	22 Tu	03:38 AM 10:40 AM 04:41 PM 10:17 PM	18.3 -2.0 16.8 3.3	558 -61 512 101	7 Th	04:54 AM 11:22 AM 05:58 PM 11:40 PM	20.4 -4.3 18.9 1.5	622 -131 576 46	22 F	04:35 AM 11:02 AM 05:35 PM 11:18 PM	18.2 -2.2 17.2 2.9	555 -61 524 88			
8 Su	03:56 AM 10:19 AM 04:43 PM 10:31 PM	22.3 -5.2 20.4 -0.8	680 -158 622 -24	23 M	04:03 AM 10:29 AM 04:54 PM 10:35 PM	18.7 -1.7 17.1 2.8	570 -52 521 85	8 Tu	04:18 AM 10:50 AM 05:22 PM 11:02 PM	21.7 -5.4 19.4 1.0	661 -165 591 30	23 W	04:13 AM 10:44 AM 05:18 PM 10:54 PM	18.1 -1.8 16.5 3.7	552 -55 503 113	8 F	05:43 AM 12:09 PM 06:46 PM	19.1 -8.5 18.2	582 -85 555	23 Sa	05:15 AM 11:35 AM 06:11 PM	17.7 -1.7 17.1	539 -52 521			
9 M	04:37 AM 11:04 AM 05:31 PM 11:15 PM	22.0 -4.7 19.5 0.4	671 -143 594 12	24 Tu	04:34 AM 11:02 AM 05:30 PM 11:10 PM	18.2 -1.1 16.3 3.6	555 -34 497 110	9 W	05:05 AM 11:38 AM 06:13 PM 11:53 PM	20.7 -4.1 18.4 2.0	631 -125 561 61	24 Th	04:49 AM 11:21 AM 05:56 PM 11:33 PM	17.6 -1.3 16.1 4.1	536 -40 491 125	9 Sa	12:32 AM 06:34 AM 12:57 PM 07:35 PM	2.3 17.3 -0.9 17.2	70 527 -27 524	24 Su	12:00 AM 05:57 AM 12:17 PM 06:49 PM	3.0 16.8 -0.7 17.0	91 512 -21 518			
10 Tu	05:21 AM 11:52 AM 06:22 PM	21.0 -3.5 18.0	640 -107 549	25 W	05:06 AM 11:38 AM 06:09 PM 11:47 PM	17.4 -0.3 15.4 4.6	530 -9 469 140	10 Th	05:56 AM 12:29 PM 07:08 PM	19.1 -2.4 17.3	582 -73 527	25 F	05:27 AM 11:59 AM 06:36 PM	16.8 -0.5 15.6	512 -15 475	10 Su	01:29 AM 07:30 AM 01:47 PM 08:27 PM	3.1 15.5 1.0 16.4	94 472 30 500	25 M	12:47 AM 06:45 AM 01:00 PM 07:31 PM	3.1 15.8 0.4 16.8	94 482 12 512			
11 W	12:03 AM 06:08 AM 12:44 PM 07:20 PM	2.0 19.4 -1.7 16.5	61 591 -52 503	26 Th	05:42 AM 12:17 PM 06:53 PM	16.5 0.8 14.4	503 24 439	11 F	12:49 AM 06:51 AM 01:24 PM 08:07 PM	3.2 17.2 -0.5 16.2	98 524 -15 494	26 Sa	12:17 AM 06:10 AM 12:41 PM 07:21 PM	4.6 15.9 0.4 15.2	140 485 12 463	11 M	02:33 AM 08:34 AM 02:42 PM 09:21 PM	3.7 13.9 2.8 15.7	113 424 85 479	26 Tu	01:41 AM 07:41 AM 01:49 PM 08:19 PM	3.2 14.6 1.8 16.7	98 445 55 509			
12 Th	12:59 AM 07:03 AM 01:45 PM 08:29 PM	3.7 17.5 0.2 15.2	113 533 6 463	27 F	12:29 AM 06:23 AM 01:03 PM 07:46 PM	5.6 15.4 1.8 13.7	171 469 55 418	12 Sa	01:53 AM 07:55 AM 02:26 PM 09:12 PM	4.2 15.4 1.3 15.5	128 469 40 472	27 Su	01:08 AM 07:00 AM 01:29 PM 08:10 PM	5.0 14.9 1.3 15.0	152 454 40 457	12 Tu	03:43 AM 09:47 AM 03:42 PM 10:17 PM	3.8 12.8 4.3 15.4	116 390 131 469	27 W	02:43 AM 08:50 AM 02:46 PM 09:15 PM	3.0 13.7 3.1 16.8	91 418 94 512			
13 F	02:06 AM 08:11 AM 02:58 PM 09:48 PM	5.1 15.6 1.7 14.6	155 475 52 445	28 Sa	01:23 AM 07:17 AM 02:00 PM 08:50 PM	6.3 14.3 2.7 13.4	192 436 82 408	13 Su	03:08 AM 09:11 AM 03:35 PM 10:18 PM	4.6 14.0 2.6 15.4	140 427 79 469	28 M	02:08 AM 08:03 AM 02:24 PM 09:05 PM	5.0 13.9 2.2 15.2	152 424 67 463	13 W	04:54 AM 11:05 AM 04:45 PM 11:11 PM	3.5 12.4 5.2 15.4	107 378 158 469	28 Th	03:54 AM 10:11 AM 03:53 PM 10:16 PM	2.4 13.4 4.1 17.1	73 408 125 521			
14 Sa	03:30 AM 09:38 AM 04:22 PM 11:06 PM	5.7 14.4 2.5 14.8	174 439 76 451	29 Su	02:34 AM 08:28 AM 03:07 PM 09:57 PM	6.6 13.4 3.2 13.7	201 408 98 418	14 M	04:29 AM 10:34 AM 04:44 PM 11:18 PM	4.3 13.4 3.4 15.6	131 408 104 475	29 Tu	03:17 AM 09:19 AM 03:27 PM 10:02 PM	4.5 13.5 2.9 15.8	137 411 88 482	14 Th	05:58 AM 12:15 PM 05:46 PM 11:59 PM	2.7 12.8 5.6 15.6	82 390 171 475	29 F	05:06 AM 11:32 AM 05:05 PM 11:20 PM	1.2 13.9 4.4 17.8	37 424 134 543			
15 Su	05:00 AM 11:08 AM 05:37 PM	5.1 14.3 2.5	155 436 76	30 M	03:54 AM 09:53 AM 04:18 PM 10:58 PM	6.0 13.4 3.2 14.7	183 408 98 448	15 Tu	05:40 AM 11:49 AM 05:45 PM	3.3 13.6 3.8	101 415 116	30 W	04:29 AM 10:38 AM 04:33 PM 10:59 PM	3.2 13.7 3.2 16.8	98 418 98 512	15 F	06:49 AM 01:12 PM 06:39 PM	1.8 13.5 5.5	55 411 168	30 Sa	06:14 AM 12:44 PM 06:13 PM	-0.4 15.0 4.1	-12 457 125			
								31 Th	05:35 AM 11:52 AM 05:38 PM 11:54 PM	1.4 14.6 3.1 18.0	43 445 94 549															



SELDOVIA, Alaska, 2012

Datum:mean lower low water (MLLW) which is the chart datum of soundings

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July				August				September			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm
1 Su	12:22 AM 18.7 570 07:13 AM -2.0 -61 01:45 PM 16.4 500 07:15 PM 3.3 101	16 M	12:58 AM 16.0 488 07:49 AM 0.6 18 02:20 PM 14.8 451 07:45 PM 5.2 158	1 W	02:10 AM 19.9 607 08:41 AM -3.4 -104 03:10 PM 18.9 576 08:50 PM 0.9 27	16 Th	02:06 AM 18.1 552 08:32 AM -1.2 -37 02:57 PM 17.6 536 08:43 PM 1.9 58	1 Sa	03:28 AM 20.1 613 09:35 AM -2.1 -64 03:54 PM 20.3 619 09:54 PM -1.3 -40	16 Su	03:06 AM 20.3 619 09:10 AM -1.8 -55 03:23 PM 21.0 640 09:33 PM -2.5 -76
2 M	01:21 AM 19.7 600 08:05 AM -3.5 -107 02:38 PM 17.7 539 08:10 PM 2.3 70	17 Tu	01:43 AM 17.0 518 08:25 AM -0.6 -18 02:55 PM 15.9 485 08:26 PM 4.1 125	2 Th	02:58 AM 20.5 625 09:22 AM -3.9 -119 03:50 PM 19.7 600 09:35 PM 0.0 0	17 F	02:46 AM 19.2 585 09:05 AM -2.2 -67 03:28 PM 18.8 573 09:19 PM 0.5 15	2 Su	04:06 AM 19.9 607 10:09 AM -1.4 -43 04:25 PM 20.1 613 10:30 PM -1.3 -40	17 M	03:48 AM 20.7 631 09:47 AM -1.7 -52 03:58 PM 21.6 658 10:13 PM -3.2 -98
3 Tu	02:15 AM 20.5 625 08:53 AM -4.6 -140 03:26 PM 18.8 573 09:01 PM 1.3 40	18 W	02:25 AM 17.9 546 08:59 AM -1.6 -49 03:29 PM 16.9 515 09:04 PM 3.0 91	3 F	03:43 AM 20.6 628 10:01 AM -3.8 -116 04:27 PM 20.1 613 10:16 PM -0.5 -15	18 Sa	03:25 AM 19.9 607 09:39 AM -2.7 -82 04:30 PM 19.7 600 09:57 PM -0.5 -15	3 M	04:43 AM 19.2 585 10:41 AM -0.3 -9 04:55 PM 19.6 597 11:05 PM -0.7 -21	18 Tu	04:30 AM 20.5 625 10:25 AM -1.1 -34 04:34 PM 21.7 661 10:54 PM -3.2 -98
4 W	03:06 AM 21.0 640 09:38 AM -5.0 -152 04:10 PM 19.5 594 09:49 PM 0.6 18	19 Th	03:04 AM 18.7 570 09:32 AM -2.4 -73 04:02 PM 17.7 539 09:42 PM 2.1 64	4 Sa	04:25 AM 20.2 616 10:37 AM -3.0 -91 05:02 PM 20.0 610 10:57 PM -0.5 -15	19 Su	04:05 AM 20.2 616 10:14 AM -2.6 -79 04:32 PM 20.3 619 10:35 PM -1.2 -37	4 Tu	05:19 AM 18.1 552 11:14 AM 1.1 34 05:25 PM 18.7 570 11:41 PM 0.3 9	19 W	05:15 AM 19.7 600 11:06 AM 0.2 6 05:13 PM 21.1 643 11:39 PM -2.4 -73
5 Th	03:55 AM 21.0 640 10:21 AM -4.8 -146 04:53 PM 19.7 600 10:35 PM 0.4 12	20 F	03:43 AM 19.1 582 10:05 AM -2.9 -88 04:34 PM 18.4 561 10:19 PM 1.4 43	5 Su	05:05 AM 19.3 588 11:13 AM -1.7 -52 05:36 PM 19.4 591 11:37 PM 0.1 3	20 M	04:45 AM 19.9 607 10:50 AM -2.0 -61 05:06 PM 20.4 622 11:16 PM -1.3 -40	5 W	05:56 AM 16.7 509 11:47 AM 2.8 85 05:55 PM 17.6 536	20 Th	06:03 AM 18.3 558 11:50 AM 1.8 55 05:56 PM 20.0 610
6 F	04:41 AM 20.3 619 11:03 AM -4.0 -122 05:34 PM 19.5 594 11:21 PM 0.6 18	21 Sa	04:21 AM 19.2 585 10:40 AM -2.8 -85 05:06 PM 18.7 570 10:58 PM 1.0 30	6 M	05:45 AM 17.9 546 11:49 AM -0.1 -3 06:10 PM 18.5 564	21 Tu	05:28 AM 19.0 579 11:28 AM -0.7 -21 05:42 PM 20.1 613	6 Th	12:19 AM 1.6 49 06:37 AM 15.1 460 12:23 PM 4.6 140 06:29 PM 16.3 497	21 F	12:30 AM -1.0 -30 06:59 AM 16.7 509 12:41 PM 3.7 113 06:46 PM 18.4 561
7 Sa	05:26 AM 19.2 585 11:43 AM -2.6 -79 06:14 PM 18.9 576	22 Su	05:01 AM 18.8 573 11:15 AM -2.2 -67 05:40 PM 18.8 573 11:39 PM 0.9 27	7 Tu	12:18 AM 1.1 34 06:26 AM 16.3 497 12:24 PM 1.9 58 06:44 PM 17.3 527	22 W	12:00 AM -0.9 -27 06:14 AM 17.6 536 12:09 PM 0.9 27 06:22 PM 19.4 591	7 F	01:03 AM 3.0 91 07:26 AM 13.5 411 01:04 PM 6.2 189 07:10 PM 15.0 457	22 Sa	01:29 AM 0.6 18 08:08 AM 15.2 463 01:44 PM 5.4 165 07:51 PM 16.8 512
8 Su	12:08 AM 1.2 37 06:11 AM 17.6 536 12:24 PM -0.8 -24 06:55 PM 18.0 549	23 M	05:42 AM 18.0 549 11:52 AM -1.1 -34 06:15 PM 18.7 570	8 W	01:02 AM 2.2 67 07:11 AM 14.5 442 01:03 PM 3.8 116 07:20 PM 16.1 491	23 Th	12:49 AM 0.0 0 08:16 AM 16.0 488 12:56 PM 2.9 88 07:09 PM 18.3 558	8 Sa	01:58 AM 4.3 131 08:34 AM 12.3 375 02:00 PM 7.6 232 08:07 PM 13.9 424	23 Su	02:44 AM 1.9 58 09:33 AM 14.5 442 03:05 PM 6.3 192 09:16 PM 15.6 475
9 M	12:56 AM 2.0 61 06:11 AM 15.8 482 01:06 PM 1.2 37 07:36 PM 17.0 518	24 Tu	12:23 AM 1.1 34 06:29 AM 16.8 512 12:33 PM 0.3 9 06:55 PM 18.3 558	9 Th	01:52 AM 3.4 104 08:06 AM 12.9 393 01:47 PM 5.7 174 08:05 PM 15.0 457	24 F	01:48 AM 1.1 34 09:42 AM 14.5 442 01:55 PM 4.7 143 08:08 PM 17.1 521	9 Su	03:14 AM 5.1 155 10:09 AM 11.8 360 03:26 PM 8.4 256 09:32 PM 13.4 408	24 M	04:12 AM 2.5 76 11:01 AM 14.8 451 04:38 PM 6.0 183 10:50 PM 15.6 475
10 Tu	01:48 AM 2.9 88 07:52 AM 14.1 430 01:50 PM 3.2 98 08:20 PM 15.9 485	25 W	01:13 AM 1.4 43 07:22 AM 15.4 469 01:19 PM 2.1 64 07:40 PM 17.7 539	10 F	02:54 AM 4.4 134 09:19 AM 11.8 360 02:46 PM 7.1 216 09:04 PM 14.2 433	25 Sa	03:02 AM 2.0 61 09:42 AM 13.6 415 03:10 PM 6.0 183 09:25 PM 16.3 497	10 M	04:47 AM 4.9 149 11:38 AM 12.5 381 05:01 PM 7.9 241 11:01 PM 13.8 421	25 Tu	05:34 AM 2.1 64 12:09 PM 16.0 488 05:58 PM 4.6 140
11 W	02:48 AM 3.7 113 08:55 AM 12.6 384 02:41 PM 5.0 152 09:10 PM 15.1 460	26 Th	02:13 AM 1.8 55 08:29 AM 14.0 427 02:15 PM 3.8 116 08:36 PM 17.2 524	11 Sa	04:15 AM 4.7 143 10:56 AM 11.5 351 04:06 PM 7.9 241 10:20 PM 13.9 424	26 Su	04:30 AM 2.1 64 11:15 AM 13.9 424 04:39 PM 6.2 189 10:53 PM 16.3 497	11 Tu	05:58 AM 3.8 116 12:34 PM 13.8 421 06:11 PM 6.5 198	26 W	12:07 AM 16.4 500 06:35 AM 1.3 40 01:00 PM 17.3 527 06:56 PM 2.8 85
12 Th	03:57 AM 4.0 122 10:13 AM 11.8 360 03:43 PM 6.3 192 10:07 PM 14.7 448	27 F	03:25 AM 2.0 61 09:52 AM 13.3 405 03:25 PM 5.1 155 09:44 PM 16.9 515	12 Su	05:40 AM 4.1 125 12:19 PM 12.3 375 05:32 PM 7.6 232 11:35 PM 14.4 439	27 M	05:52 AM 1.2 37 12:29 PM 15.2 463 06:01 PM 5.1 155	12 W	12:08 AM 15.0 457 06:46 AM 2.4 73 01:13 PM 15.3 466 06:59 PM 4.7 143	27 Th	01:06 AM 17.5 533 07:21 AM 0.6 18 01:42 PM 18.4 561 07:41 PM 1.1 34
13 F	05:12 AM 3.7 113 11:38 AM 11.9 363 04:54 PM 7.0 213 11:09 PM 14.7 448	28 Sa	04:45 AM 1.5 46 11:21 AM 13.6 415 04:45 PM 5.6 171 11:00 PM 17.1 521	13 M	06:41 AM 2.9 88 01:13 PM 13.5 411 06:37 PM 6.6 201	28 Tu	12:11 AM 17.1 521 06:54 AM 0.0 0 01:24 PM 16.7 509 07:04 PM 3.5 107	13 Th	01:00 AM 16.5 503 07:24 AM 0.9 27 01:46 PM 16.9 515 07:39 PM 2.6 79	28 F	01:53 AM 18.4 561 08:00 AM 0.1 3 02:17 PM 19.3 588 08:21 PM -0.3 -9
14 Sa	06:18 AM 2.9 88 12:48 PM 12.6 384 06:03 PM 6.9 210	29 Su	06:01 AM 0.4 12 12:38 PM 14.7 448 06:02 PM 5.0 152	14 Tu	12:35 AM 15.5 472 07:23 AM 1.5 46 01:52 PM 14.9 454 07:25 PM 5.1 155	29 W	01:13 AM 18.2 555 07:43 AM -1.1 -34 02:08 PM 18.1 552 07:54 PM 1.7 52	14 F	01:44 AM 18.1 552 07:59 AM -0.3 -9 02:18 PM 18.5 564 08:17 PM 0.6 18	29 Sa	02:34 AM 19.0 579 08:35 AM 0.0 0 02:49 PM 19.9 607 08:56 PM -1.2 -37
15 Su	12:07 AM 15.2 463 07:08 AM 1.8 55 01:39 PM 13.6 415 06:59 PM 6.2 189	30 M	12:12 AM 17.9 546 07:04 AM -1.1 -34 01:37 PM 16.2 494 07:08 PM 3.8 116	15 W	01:24 AM 16.8 512 07:59 AM 0.1 3 02:26 PM 16.3 497 08:05 PM 3.5 107	30 Th	02:04 AM 19.2 585 08:24 AM -1.9 -58 02:47 PM 19.2 585 08:37 PM 0.2 6	15 Sa	02:25 AM 19.4 591 08:34 AM -1.3 -40 02:50 PM 19.9 607 08:55 PM -1.2 -37	30 Su	03:12 AM 19.3 588 09:08 AM 0.1 3 03:19 PM 20.2 616 09:30 PM -1.7 -52
		31 Tu	01:15 AM 18.9 576 07:56 AM -2.4 -73 02:27 PM 17.7 539 08:03 PM 2.3 70			31 F	02:48 AM 19.9 607 09:01 AM -2.2 -67 03:22 PM 20.0 610 09:17 PM -0.8 -24				

Disclaimer: These data are based upon the latest information available as of the date of your request, and may differ from the published tide tables.



SELDOVIA, Alaska, 2012

Times and Heights of High and Low Waters

October				November				December			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm
1 M	03:47 AM 19.2 585 09:40 AM 0.6 18 03:48 PM 20.1 613 10:03 PM -1.7 -52	16 Tu	03:32 AM 20.8 634 09:23 AM -0.3 -9 03:28 PM 22.5 686 09:53 PM -4.6 -140	1 Th	04:40 AM 17.9 546 10:20 AM 3.6 110 04:17 PM 18.9 576 10:47 PM -0.7 -21	16 F	03:56 AM 20.4 622 09:36 AM 1.6 49 03:38 PM 22.0 671 10:11 PM -4.1 -125	1 Sa	04:03 AM 17.6 536 09:39 AM 4.4 134 03:33 PM 18.5 564 10:04 PM -0.7 -21	16 Su	04:32 AM 20.5 625 10:14 AM 1.5 46 04:18 PM 20.9 637 10:43 PM -3.1 -94
2 Tu	04:22 AM 18.8 573 10:11 AM 1.4 43 04:16 PM 19.6 597 10:36 PM -1.2 -37	17 W	04:18 AM 20.7 631 10:04 AM 0.1 3 04:08 PM 22.5 686 10:37 PM -4.4 -134	2 F	05:16 AM 17.2 524 10:55 AM 4.5 137 04:49 PM 18.1 552 11:22 PM 0.2 6	17 Sa	04:46 AM 19.7 600 10:26 AM 2.4 73 04:27 PM 20.6 628 11:00 PM -2.6 -79	2 Su	04:39 AM 17.2 524 10:17 AM 4.8 146 04:10 PM 17.7 539 10:40 PM 0.1 3	17 M	05:18 AM 19.9 607 11:06 AM 2.1 64 05:08 PM 19.1 582 11:29 PM -1.2 -37
3 W	04:57 AM 18.0 549 10:44 AM 2.5 76 04:46 PM 18.9 576 11:10 PM -0.3 -9	18 Th	05:05 AM 20.1 613 10:49 AM 1.1 34 04:51 PM 21.7 661 11:23 PM -3.4 -104	3 Sa	05:55 AM 16.3 497 11:33 AM 5.4 165 05:25 PM 17.0 518	18 Su	05:39 AM 18.7 570 11:20 AM 3.4 104 05:22 PM 18.8 573 11:54 PM -0.7 -21	3 M	05:17 AM 16.7 509 10:59 AM 5.3 162 04:50 PM 16.7 509 11:19 PM 1.1 34	18 Tu	06:06 AM 19.0 579 12:01 PM 2.9 88 06:03 PM 17.2 524
4 Th	05:33 AM 16.9 515 11:17 AM 3.8 116 05:16 PM 17.8 543 11:46 PM 1.0 30	19 F	05:55 AM 18.9 576 11:36 AM 2.5 76 05:39 PM 20.3 619	4 Su	12:00 AM 1.3 40 05:38 AM 15.3 466 11:15 AM 6.4 195 05:06 PM 15.8 482 11:44 PM 2.5 76	19 M	06:36 AM 17.7 539 12:23 PM 4.4 134 06:24 PM 16.8 512	4 Tu	05:57 AM 16.2 494 11:45 AM 5.8 177 05:36 PM 15.6 475	19 W	12:18 AM 0.9 27 06:56 AM 18.0 549 01:02 PM 3.7 113 07:04 PM 15.2 463
5 F	06:12 AM 15.6 475 11:53 AM 5.2 158 05:50 PM 16.6 506	20 Sa	12:14 AM -1.8 -55 06:51 AM 17.6 536 12:30 PM 4.0 122 06:33 PM 18.5 564	5 M	06:29 AM 14.6 445 12:07 PM 7.2 219 05:57 PM 14.6 445	20 Tu	12:53 AM 1.3 40 07:39 AM 17.0 518 01:35 PM 4.9 149 07:39 PM 15.2 463	5 W	12:02 AM 2.2 67 06:43 AM 15.9 485 12:41 PM 5.9 180 06:33 PM 14.5 442	20 Th	01:11 AM 3.0 91 07:50 AM 17.1 521 02:11 PM 4.2 128 08:17 PM 13.8 421
6 Sa	12:26 AM 2.3 70 06:58 AM 14.3 436 12:34 PM 6.6 201 06:30 PM 15.3 466	21 Su	01:13 AM 0.0 0 07:57 AM 16.3 497 01:36 PM 5.3 162 07:39 PM 16.7 509	6 Tu	12:37 AM 3.5 107 07:29 AM 14.2 433 01:15 PM 7.5 229 07:06 PM 13.7 418	21 W	01:59 AM 2.9 88 08:45 AM 16.7 509 02:56 PM 4.7 143 09:03 PM 14.3 436	6 Th	12:52 AM 3.3 101 07:34 AM 15.9 485 01:47 PM 5.7 174 07:45 PM 13.7 418	21 F	02:11 AM 4.8 146 08:48 AM 16.5 503 03:27 PM 4.1 125 09:41 PM 13.2 402
7 Su	01:14 AM 3.7 113 07:59 AM 13.2 402 01:30 PM 7.7 235 07:25 PM 14.1 430	22 M	02:22 AM 1.7 52 09:13 AM 15.7 479 02:57 PM 5.9 180 09:03 PM 15.3 466	7 W	01:41 AM 4.3 131 08:34 AM 14.4 439 02:35 PM 7.0 213 08:30 PM 13.4 408	22 Th	03:10 AM 4.0 122 09:48 AM 16.8 512 04:13 PM 3.8 116 10:24 PM 14.3 436	7 F	01:52 AM 4.2 128 08:30 AM 16.3 497 02:59 PM 4.7 143 09:07 PM 13.7 418	22 Sa	03:18 AM 6.1 186 09:47 AM 16.2 494 04:40 PM 3.5 107 11:02 PM 13.4 408
8 M	02:20 AM 4.7 143 09:19 AM 12.7 387 02:50 PM 8.3 253 08:46 PM 13.3 405	23 Tu	03:42 AM 2.7 82 10:30 AM 15.9 485 04:27 PM 5.4 165 10:35 PM 15.0 457	8 Th	02:50 AM 4.5 137 09:35 AM 15.2 463 03:49 PM 5.6 171 09:51 PM 14.0 427	23 F	04:17 AM 4.6 140 10:43 AM 17.1 521 05:14 PM 2.6 79 11:30 PM 14.9 454	8 Sa	02:59 AM 4.8 146 09:28 AM 17.0 518 04:08 PM 3.1 94 10:25 PM 14.4 439	23 Su	04:26 AM 6.7 204 10:43 AM 16.3 497 05:38 PM 2.6 79
9 Tu	03:41 AM 4.9 149 10:40 AM 13.2 402 04:22 PM 7.7 235 10:19 PM 13.4 408	24 W	05:00 AM 3.0 91 11:35 AM 16.6 506 05:43 PM 4.0 122 11:52 PM 15.5 472	9 F	03:56 AM 4.2 128 10:26 AM 16.5 503 04:49 PM 3.5 107 10:58 PM 15.3 466	24 Sa	05:13 AM 4.8 146 11:28 AM 17.6 536 06:02 PM 1.5 46	9 Su	04:06 AM 4.8 146 10:24 AM 18.1 552 05:10 PM 1.1 34 11:32 PM 15.7 479	24 M	12:05 AM 14.1 430 05:27 AM 6.7 204 11:32 AM 16.7 509 06:23 PM 1.6 49
10 W	04:57 AM 4.4 134 11:39 AM 14.4 439 05:35 PM 6.2 189 11:33 PM 14.5 442	25 Th	06:02 AM 2.9 88 12:26 PM 17.5 533 06:39 PM 2.4 73	10 Sa	04:53 AM 3.5 107 11:11 AM 18.1 552 05:39 PM 1.2 37 11:54 PM 16.8 512	25 Su	12:22 AM 15.6 475 06:00 AM 4.8 146 12:08 PM 18.1 552 06:42 PM 0.4 12	10 M	05:09 AM 4.4 134 11:18 AM 19.4 591 06:04 PM -1.0 -30	25 Tu	12:53 AM 15.0 457 06:16 AM 6.3 192 12:16 PM 17.3 527 07:02 PM 0.6 18
11 Th	05:54 AM 3.3 101 12:23 PM 15.9 485 06:27 PM 4.1 125	26 F	12:51 AM 16.3 497 06:51 AM 2.6 79 01:08 PM 18.3 558 07:24 PM 0.9 27	11 Su	05:44 AM 2.7 82 11:55 AM 19.7 600 06:25 PM -1.1 -34	26 M	01:05 AM 16.3 497 06:40 AM 4.6 140 12:43 PM 18.5 564 07:17 PM -0.4 -12	11 Tu	12:31 AM 17.2 524 06:06 AM 3.6 110 12:10 PM 20.7 631 06:54 PM -2.9 -88	26 W	01:32 AM 15.9 485 06:58 AM 5.6 171 12:56 PM 17.9 546 07:36 PM -0.3 -9
12 F	12:30 AM 16.1 491 06:40 AM 2.1 64 01:00 PM 17.6 536 07:10 PM 1.7 52	27 Sa	01:39 AM 17.1 521 07:31 AM 2.4 73 01:43 PM 19.0 579 08:01 PM -0.3 -9	12 M	12:45 AM 18.3 558 06:31 AM 2.0 61 12:37 PM 21.1 643 07:10 PM -3.1 -94	27 Tu	01:43 AM 17.0 518 07:17 AM 4.4 134 01:17 PM 18.9 576 07:50 PM -1.0 -30	12 W	01:23 AM 18.6 567 06:59 AM 2.7 82 01:01 PM 21.8 664 07:41 PM -4.4 -134	27 Th	02:07 AM 16.8 512 07:36 AM 4.9 149 01:33 PM 18.5 564 08:09 PM -1.1 -34
13 Sa	01:19 AM 17.7 539 07:22 AM 1.0 30 01:36 PM 19.3 588 07:51 PM -0.5 -15	28 Su	02:19 AM 17.8 543 08:07 AM 2.4 73 02:15 PM 19.4 591 08:36 PM -1.1 -34	13 Tu	01:33 AM 19.5 594 07:17 AM 1.4 43 01:21 PM 22.2 677 07:54 PM -4.5 -137	28 W	02:19 AM 17.5 533 07:52 AM 4.2 128 01:50 PM 19.1 582 08:23 PM -1.3 -40	13 Th	02:12 AM 19.8 604 07:48 AM 1.9 58 01:51 PM 22.5 686 08:27 PM -5.2 -158	28 F	02:41 AM 17.5 533 08:13 AM 4.2 128 02:10 PM 19.0 579 08:41 PM -1.6 -49
14 Su	02:04 AM 19.1 582 08:02 AM 0.2 6 02:12 PM 20.8 634 08:31 PM -2.5 -76	29 M	02:56 AM 18.2 555 08:40 AM 2.4 73 02:45 PM 19.7 600 09:08 PM -1.6 -49	14 W	02:21 AM 20.3 619 08:03 AM 1.0 30 02:05 PM 22.8 695 08:38 PM -5.2 -158	29 Th	02:53 AM 17.7 539 08:27 AM 4.1 125 02:24 PM 19.2 585 08:56 PM -1.4 -43	14 F	03:00 AM 20.5 625 08:37 AM 1.4 43 02:40 PM 22.6 689 09:12 PM -5.2 -158	29 Sa	03:13 AM 18.0 549 08:48 AM 3.7 113 02:46 PM 19.2 585 09:13 PM -1.8 -55
15 M	02:48 AM 20.2 616 08:42 AM -0.3 -9 02:49 PM 21.9 668 09:12 PM -3.9 -119	30 Tu	03:31 AM 18.4 561 09:13 AM 2.6 79 03:15 PM 19.7 600 09:41 PM -1.6 -49	15 Th	03:08 AM 20.6 628 08:49 AM 1.1 34 02:50 PM 22.7 692 09:24 PM -5.0 -152	30 F	03:28 AM 17.8 543 09:03 AM 4.1 125 02:58 PM 19.0 579 09:30 PM -1.2 -37	15 Sa	03:46 AM 20.7 631 09:25 AM 1.2 37 03:29 PM 22.0 671 09:57 PM -4.5 -137	30 Su	03:45 AM 18.3 558 09:24 AM 3.4 104 03:21 PM 19.0 579 09:46 PM -1.6 -49
		31 W	04:05 AM 18.3 558 09:46 AM 3.0 91 03:45 PM 19.4 591 10:13 PM -1.3 -40							31 M	04:17 AM 18.3 558 10:01 AM 3.3 101 03:58 PM 18.6 567 10:19 PM -1.1 -34