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LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000
TIMES AND HEIGHTS OF HIGH AND LOW WATERS

JANUARY - 2014

Time	m	Time	m	Time	m	Time	m
1	0424 0.97	9	0540 3.48	17	0009 2.93	25	0527 3.29
	1010 3.34		1211 0.41		0623 1.20		1200 0.60
WE	1700 0.26	TH	1814 3.21	FR	1205 2.92	SA	1800 3.09
●	2315 3.25				1842 0.72		
2	0531 0.92	10	0027 0.67	18	0057 2.98	26	0014 0.85
	1116 3.39		0625 3.39		0713 1.14		0607 3.31
TH	1804 0.18	FR	1259 0.46	SA	1255 2.94	SU	1245 0.53
			1902 3.11		1927 0.70		1848 3.11
3	0020 3.35	11	0114 0.82	19	0142 3.04	27	0101 0.88
	0639 0.82		0708 3.29		0758 1.06		0652 3.34
FR	1222 3.43	SA	1346 0.52	SU	1342 2.97	MO	1335 0.45
	1908 0.12		1951 3.02		2010 0.69		1941 3.13
4	0122 3.45	12	0202 0.96	20	0222 3.09	28	0154 0.91
	0744 0.70		0752 3.18		0839 0.98		0743 3.36
SA	1328 3.47	SU	1434 0.59	MO	1426 3.00	TU	1430 0.38
	2008 0.11		2040 2.94		2050 0.68		2039 3.15
5	0220 3.53	13	0251 1.07	21	0300 3.15	29	0252 0.92
	0844 0.58		0838 3.08		0919 0.89		0841 3.37
SU	1430 3.47	MO	1522 0.65	TU	1509 3.02	WE	1530 0.32
	2105 0.14		2130 2.90		2130 0.69		2142 3.19
6	0315 3.57	14	0342 1.16	22	0336 3.20	30	0356 0.91
	0939 0.48		0928 3.00		0959 0.81		0945 3.38
MO	1530 3.44	TU	1612 0.70	WE	1551 3.04	TH	1634 0.28
	2159 0.23		2223 2.88		2210 0.71		2247 3.24
7	0406 3.58	15	0435 1.21	23	0413 3.23	31	0505 0.86
	1031 0.41		1019 2.94		1038 0.73		1054 3.39
TU	1628 3.39	WE	1702 0.72	TH	1633 3.06	FR	1741 0.25
	2250 0.36		2316 2.89		2249 0.75	●	2354 3.31
8	0455 3.55	16	0530 1.22	24	0449 3.26		
	1122 0.39		1113 2.92		1118 0.67		
WE	1722 3.31	TH	1753 0.73	FR	1716 3.07		
●	2339 0.51	○		●	2330 0.80		

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Add one hour to the times when Daylight Saving Time is in force

LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000
TIMES AND HEIGHTS OF HIGH AND LOW WATERS

FEBRUARY - 2014

Time	m	Time	m	Time	m	Time	m
1	0615 0.77	9	0047 0.87	17	0104 2.98	25	0043 0.86
	1204 3.41		0640 3.26		0725 1.04		0633 3.38
SA	1847 0.24	SU	1315 0.56	MO	1315 2.96	TU	1313 0.41
			1920 3.04		1942 0.82		1921 3.22
2	0059 3.40	10	0131 0.98	18	0147 3.05	26	0134 0.87
	0723 0.63		0721 3.16		0810 0.93		0725 3.39
SU	1313 3.43	MO	1358 0.65	TU	1402 3.02	WE	1407 0.38
	1951 0.24		2004 2.96		2026 0.79		2015 3.22
3	0159 3.48	11	0215 1.08	19	0228 3.13	27	0231 0.86
	0825 0.49		0803 3.06		0852 0.81		0823 3.38
MO	1418 3.45	TU	1443 0.73	WE	1448 3.08	TH	1507 0.38
	2049 0.28		2050 2.90		2108 0.78		2116 3.22
4	0254 3.53	12	0301 1.16	20	0307 3.20	28	0335 0.83
	0921 0.39		0850 2.98		0933 0.71		0928 3.36
TU	1518 3.44	WE	1530 0.79	TH	1532 3.13	FR	1611 0.40
	2143 0.36		2140 2.86		2149 0.78		2221 3.24
5	0345 3.55	13	0351 1.21	21	0345 3.26		
	1013 0.33		0941 2.92		1015 0.62		
WE	1615 3.40	TH	1620 0.83	FR	1616 3.17		
	2232 0.47		2232 2.85		2230 0.80		
6	0433 3.52	14	0445 1.23	22	0425 3.30		
	1101 0.34		1035 2.89		1056 0.56		
TH	1705 3.33	FR	1712 0.86	SA	1700 3.19		
	2319 0.60		2326 2.86		2312 0.83		
7	0517 3.46	15	0542 1.20	23	0505 3.33		
	1147 0.39		1130 2.89		1138 0.50		
FR	1752 3.24	SA	1805 0.86	SU	1745 3.21		
●		○		●	2356 0.85		
8	0004 0.74	16	0017 2.91	24	0547 3.36		
	0600 3.37		0635 1.14		1224 0.45		
SA	1231 0.47	SU	1225 2.91	MO	1830 3.22		
	1837 3.14		1855 0.84				

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Add one hour to the times when Daylight Saving Time is in force

LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000
TIMES AND HEIGHTS OF HIGH AND LOW WATERS

MARCH - 2014

Time	m	Time	m	Time	m	Time	m
1	0444 0.79	9	0529 3.30	17	0554 1.08	25	0530 3.37
	1037 3.34		1158 0.53		1152 2.91		1205 0.42
SA	1719 0.43	SU	1806 3.17	MO	1819 0.99	TU	1815 3.31
●	2328 3.28			○			
2	0555 0.69	10	0017 0.93	18	0020 2.97	26	0029 0.85
	1149 3.35		0608 3.21		0647 0.96		0619 3.37
SU	1828 0.45	MO	1238 0.63	TU	1246 2.99	WE	1255 0.43
			1845 3.09		1911 0.96		1903 3.30
3	0033 3.35	11	0057 1.01	19	0107 3.06	27	0120 0.83
	0702 0.57		0647 3.12		0737 0.83		0712 3.36
MO	1300 3.37	TU	1318 0.72	WE	1338 3.08	TH	1349 0.46
	1932 0.46		1926 3.01		2000 0.92		1957 3.28
4	0134 3.41	12	0138 1.08	20	0152 3.15	28	0217 0.80
	0804 0.44		0728 3.03		0824 0.70		0810 3.33
TU	1405 3.40	WE	1400 0.80	TH	1426 3.17	FR	1447 0.51
	2030 0.49		2008 2.94		2045 0.88		2054 3.26
5	0230 3.46	13	0222 1.14	21	0236 3.23	29	0319 0.76
	0859 0.35		0813 2.96		0908 0.59		0915 3.28
WE	1502 3.41	TH	1445 0.87	FR	1513 3.25	SA	1551 0.58
	2123 0.55		2055 2.89		2130 0.86		2157 3.25
6	0319 3.47	14	0309 1.17	22	0319 3.30	30	0426 0.71
	0948 0.33		0902 2.91		0951 0.51		1025 3.26
TH	1555 3.39	FR	1535 0.93	SA	1559 3.30	SU	1659 0.65
	2211 0.63		2145 2.86		2213 0.85		2301 3.26
7	0405 3.44	15	0401 1.18	23	0402 3.34	31	0534 0.63
	1034 0.36		0957 2.87		1034 0.46		1137 3.27
FR	1642 3.34	SA	1629 0.98	SU	1644 3.32	MO	1807 0.70
	2255 0.73		2237 2.87		2257 0.86	●	
8	0448 3.38	16	0458 1.15	24	0445 3.36		
	1117 0.43		1055 2.87		1118 0.43		
SA	1725 3.26	SU	1724 1.00	MO	1730 3.32		
●	2337 0.84		2330 2.90	●	2341 0.86		

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LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000
TIMES AND HEIGHTS OF HIGH AND LOW WATERS

APRIL - 2014

Time	m	Time	m	Time	m	Time	m
1	0005 3.29	9	0022 1.04	17	0025 3.11	25	0111 0.78
	0640 0.53		0613 3.07		0702 0.71		0704 3.30
TU	1245 3.30	WE	1238 0.79	TH	1311 3.17	FR	1334 0.59
	1911 0.72		1846 3.07		1930 1.02		1940 3.33
2	0105 3.33	10	0102 1.08	18	0115 3.21	26	0206 0.74
	0740 0.44		0653 3.00		0753 0.58		0803 3.25
WE	1347 3.35	TH	1319 0.87	FR	1402 3.28	SA	1431 0.68
	2008 0.73		1926 3.02		2021 0.96		2034 3.30
3	0200 3.36	11	0145 1.10	19	0205 3.29	27	0306 0.70
	0832 0.39		0737 2.95		0842 0.47		0907 3.20
TH	1441 3.37	FR	1403 0.94	SA	1453 3.36	SU	1533 0.79
	2059 0.77		2009 2.97		2110 0.92		2132 3.26
4	0249 3.36	12	0231 1.11	20	0253 3.35	28	0409 0.65
	0919 0.39		0825 2.90		0929 0.41		1015 3.18
FR	1530 3.36	SA	1451 1.01	SU	1541 3.41	MO	1638 0.88
	2145 0.82		2055 2.94		2157 0.89		2234 3.24
5	0333 3.33	13	0322 1.09	21	0342 3.38	29	0514 0.60
	1002 0.44		0919 2.88		1015 0.39		1122 3.19
SA	1613 3.32	SU	1544 1.07	MO	1629 3.43	TU	1744 0.93
	2226 0.88		2145 2.94		2243 0.87	●	2335 3.24
6	0415 3.28	14	0416 1.05	22	0430 3.39	30	0615 0.55
	1042 0.52		1017 2.90		1102 0.40		1226 3.23
SU	1653 3.26	MO	1641 1.11	TU	1715 3.42	WE	1846 0.95
	2305 0.94		2239 2.97	●	2330 0.85		
7	0455 3.21	15	0513 0.96	23	0518 3.37		
	1120 0.61		1117 2.96		1150 0.44		
MO	1731 3.20	TU	1740 1.11	WE	1801 3.40		
●	2344 1.00	○	2332 3.03				
8	0533 3.14	16	0609 0.85	24	0018 0.82		
	1159 0.70		1215 3.05		0610 3.34		
TU	1809 3.13	WE	1837 1.08	TH	1240 0.50		
					1849 3.37		

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LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

MAY - 2014

Time	m	Time	m	Time	m	Time	m
1	0033 3.25	9	0029 1.06	17	0041 3.30	25	0157 0.67
	0712 0.50		0619 2.98		0724 0.46		0758 3.19
TH	1324 3.27	FR	1241 0.92	SA	1337 3.36	SU	1417 0.84
	1942 0.96		1846 3.10		1957 1.01		2015 3.33
2	0127 3.25	10	0111 1.06	18	0136 3.37	26	0253 0.65
	0802 0.49		0702 2.95		0817 0.38		0858 3.14
FR	1415 3.30	SA	1324 0.99	SU	1430 3.45	MO	1515 0.95
	2031 0.97		1926 3.08		2049 0.94		2109 3.28
3	0215 3.24	11	0156 1.03	19	0230 3.42	27	0351 0.63
	0847 0.51		0750 2.92		0909 0.34		1000 3.12
SA	1500 3.31	SU	1411 1.06	MO	1522 3.50	TU	1616 1.05
	2115 0.99		2009 3.06		2141 0.88		2206 3.22
4	0259 3.22	12	0245 0.99	20	0324 3.43	28	0450 0.62
	0928 0.56		0844 2.92		0959 0.35		1101 3.12
SU	1541 3.29	MO	1502 1.13	TU	1612 3.51	WE	1718 1.11
	2155 1.01		2058 3.06		2230 0.83		2304 3.19
5	0340 3.18	13	0338 0.92	21	0416 3.41	29	0547 0.61
	1006 0.62		0941 2.96		1048 0.41		1200 3.15
MO	1620 3.26	TU	1559 1.17	WE	1700 3.50	TH	1817 1.14
	2232 1.04		2151 3.09		2320 0.78		●
6	0420 3.13	14	0434 0.83	22	0511 3.37	30	0000 3.17
	1044 0.69		1042 3.03		1138 0.50		0641 0.61
TU	1657 3.22	WE	1700 1.17	TH	1747 3.48	FR	1255 3.19
	2310 1.05		2247 3.14		●		1913 1.14
7	0459 3.08	15	0531 0.71	23	0011 0.74	31	0052 3.16
	1121 0.76		1143 3.13		0604 3.32		0730 0.62
WE	1733 3.17	TH	1800 1.14	FR	1229 0.60	SA	1344 3.22
	● 2348 1.06		○ 2345 3.22		1835 3.44		2000 1.14
8	0538 3.03	16	0629 0.58	24	0102 0.70		
	1200 0.84		1242 3.25		0700 3.26		
TH	1809 3.14	FR	1900 1.08	SA	1321 0.72		
					1924 3.39		

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LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

JUNE - 2014

Time	m	Time	m	Time	m	Time	m
1	0140 3.15	9	0123 0.95	17	0210 3.49	25	0330 0.65
	0814 0.64		0718 2.97		0850 0.31		0938 3.08
SU	1428 3.23	MO	1335 1.09	TU	1502 3.56	WE	1551 1.15
	2044 1.13		1930 3.18		2124 0.80		2138 3.19
2	0224 3.13	10	0211 0.88	18	0309 3.48	26	0423 0.68
	0854 0.67		0810 2.99		0944 0.35		1034 3.06
MO	1509 3.24	TU	1426 1.14	WE	1555 3.58	TH	1648 1.21
	2123 1.11		2017 3.20		2217 0.72		2231 3.14
3	0306 3.11	11	0302 0.79	19	0407 3.45	27	0516 0.71
	0932 0.71		0907 3.04		1036 0.44		1130 3.07
TU	1547 3.23	WE	1521 1.17	TH	1645 3.57	FR	1745 1.25
	2201 1.10		2110 3.23		2309 0.67		● 2326 3.10
4	0346 3.08	12	0359 0.69	20	0503 3.39	28	0608 0.73
	1010 0.76		1008 3.11		1127 0.55		1222 3.10
WE	1624 3.22	TH	1622 1.18	FR	1733 3.54	SA	1839 1.25
	2239 1.07		2208 3.27		●		
5	0427 3.05	13	0457 0.58	21	0000 0.63	29	0018 3.08
	1048 0.82		1110 3.21		0559 3.32		0657 0.74
TH	1659 3.21	FR	1726 1.15	SA	1217 0.69	SU	1311 3.13
	● 2317 1.05		○ 2309 3.34		1820 3.49		1928 1.23
6	0507 3.02	14	0557 0.47	22	0052 0.61	30	0107 3.07
	1127 0.88		1212 3.32		0654 3.25		0742 0.75
FR	1734 3.19	SA	1830 1.08	SU	1309 0.82	MO	1356 3.15
	● 2357 1.03				1907 3.43		2012 1.20
7	0548 2.99	15	0010 3.40	23	0144 0.61		
	1207 0.95		0657 0.37		0747 3.17		
SA	1810 3.18	SU	1311 3.42	MO	1401 0.95		
			1930 0.99		1955 3.35		
8	0039 1.00	16	0111 3.46	24	0236 0.63		
	0632 2.97		0755 0.31		0843 3.11		
SU	1249 1.02	MO	1408 3.51	TU	1455 1.06		
	1848 3.18		2029 0.89		2045 3.27		

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LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

JULY - 2014

Time	m	Time	m	Time	m	Time	m
1	0153 3.07	9	0139 0.77	17	0257 3.52	25	0352 0.77
	0823 0.77		0741 3.07		0929 0.38		1001 3.00
TU	1437 3.18	WE	1354 1.11	TH	1535 3.62	FR	1615 1.25
	2052 1.15		1944 3.31		2202 0.57		2200 3.07
2	0236 3.07	10	0230 0.67	18	0357 3.48	26	0443 0.81
	0901 0.79		0836 3.12		1022 0.48		1054 2.99
WE	1515 3.20	TH	1449 1.12	FR	1627 3.61	SA	1709 1.28
	2130 1.10		2037 3.34		2255 0.52		2253 3.03
3	0317 3.06	11	0327 0.57	19	0454 3.42	27	0534 0.84
	0940 0.82		0936 3.18		1114 0.61		1146 3.01
TH	1551 3.21	FR	1549 1.12	SA	1715 3.57	SU	1803 1.28
	2209 1.05		2137 3.38		● 2345 0.51		● 2346 3.02
4	0359 3.05	12	0427 0.48	20	0547 3.34	28	0624 0.85
	1018 0.86		1039 3.26		1203 0.74		1236 3.04
FR	1626 3.22	SA	1654 1.08	SU	1801 3.51	MO	1853 1.24
	2247 1.00		○ 2240 3.43				
5	0439 3.04	13	0529 0.40	21	0035 0.54	29	0037 3.02
	1057 0.91		1143 3.35		0639 3.25		0710 0.85
SA	1701 3.23	SU	1800 1.01	MO	1252 0.88	TU	1322 3.08
	● 2328 0.96		2345 3.48		1846 3.42		1940 1.19
6	0521 3.03	14	0632 0.34	22	0124 0.59	30	0125 3.03
	1137 0.97		1245 3.45		0730 3.16		0753 0.85
SU	1737 3.24	MO	1907 0.90	TU	1342 1.00	WE	1403 3.12
					1932 3.32		2021 1.11
7	0008 0.91	15	0050 3.51	23	0213 0.65	31	0210 3.05
	0604 3.03		0734 0.31		0819 3.09		0833 0.85
MO	1219 1.03	TU	1345 3.53	WE	1431 1.11	TH	1442 3.16
	1815 3.25		2009 0.77		2019 3.22		2101 1.03
8	0052 0.85	16	0154 3.53	24	0301 0.71		
	0650 3.04		0833 0.32		0910 3.03		
TU	1304 1.07	WE	1442 3.59	TH	1522 1.19		
	1857 3.28		2107 0.66		2108 3.14		

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LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

AUGUST - 2014

Time	m	Time	m	Time	m	Time	m
1	0252 3.07	9	0259 0.50	17	0438 3.45	25	0458 0.94
	0913 0.86		0908 3.23		1055 0.66		1108 2.93
FR	1518 3.20	SA	1523 1.01	SU	1652 3.54	MO	1725 1.23
	2140 0.96		2113 3.43		● 2323 0.43		2315 2.95
2	0333 3.08	10	0400 0.44	18	0529 3.36	26	0549 0.95
	0952 0.89		1011 3.29		1143 0.79		1159 2.97
SA	1554 3.23	SU	1629 0.96	MO	1738 3.46	TU	1817 1.18
	2219 0.89		2218 3.46		●		
3	0415 3.09	11	0504 0.39	19	0010 0.50	27	0009 2.97
	1030 0.92		1115 3.36		0616 3.26		0638 0.94
SU	1630 3.26	MO	1737 0.87	TU	1230 0.91	WE	1245 3.02
	2259 0.84		○ 2327 3.49		1822 3.35		1905 1.10
4	0457 3.10	12	0611 0.37	20	0057 0.60	28	0059 3.01
	1111 0.96		1219 3.44		0702 3.15		0724 0.92
MO	1707 3.28	TU	1845 0.75	WE	1315 1.02	TH	1328 3.08
	● 2340 0.79				1905 3.24		1949 1.00
5	0540 3.11	13	0035 3.52	21	0142 0.70	29	0145 3.06
	1153 1.01		0715 0.36		0747 3.06		0807 0.91
TU	1746 3.30	WE	1321 3.52	TH	1401 1.11	FR	1408 3.14
			1949 0.61		1949 3.14		2031 0.90
6	0023 0.73	14	0142 3.54	22	0229 0.79	30	0229 3.11
	0625 3.12		0815 0.38		0834 2.99		0848 0.90
WE	1238 1.03	TH	1419 3.5				

LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

SEPTEMBER – 2014

Time	m	Time	m	Time	m	Time	m
1	0353 3.18	9	0444 0.47	17	0547 3.25	25	0603 1.03
	1008 0.91		1050 3.34		1201 0.93		1203 2.98
MO	1601 3.27	TU	1716 0.71	WE	1752 3.25	TH	1830 0.96
	2231 0.69	○	2313 3.43				
2	0436 3.20	10	0551 0.48	18	0022 0.63	26	0031 3.00
	1049 0.94		1155 3.41		0630 3.15		0653 1.00
TU	1641 3.29	WE	1825 0.58	TH	1245 1.02	FR	1248 3.05
●	2314 0.64				1834 3.14		1916 0.84
3	0518 3.20	11	0023 3.47	19	0105 0.75	27	0120 3.09
	1131 0.96		0657 0.48		0712 3.05		0740 0.96
WE	1722 3.31	TH	1257 3.48	FR	1328 1.09	SA	1331 3.13
	2357 0.60		1929 0.44		1916 3.04		2001 0.72
4	0603 3.21	12	0130 3.51	20	0149 0.85	28	0206 3.18
	1216 0.97		0758 0.50		0755 2.97		0824 0.92
TH	1806 3.34	FR	1355 3.53	SA	1413 1.14	SU	1414 3.21
			2027 0.33		2002 2.96		2044 0.63
5	0045 0.56	13	0230 3.53	21	0235 0.92	29	0250 3.24
	0651 3.22		0854 0.54		0841 2.92		0906 0.89
FR	1306 0.96	SA	1449 3.55	SU	1500 1.17	MO	1455 3.26
	1856 3.37		2120 0.29		2053 2.91		2126 0.56
6	0137 0.52	14	0327 3.51	22	0324 0.98	30	0333 3.29
	0745 3.23		0945 0.61		0931 2.89		0948 0.89
SA	1401 0.93	SU	1539 3.52	MO	1552 1.17	TU	1536 3.29
	1952 3.38		2209 0.31		2147 2.88		2208 0.51
7	0235 0.48	15	0416 3.45	23	0416 1.02		
	0843 3.25		1032 0.71		1023 2.89		
SU	1502 0.88	MO	1625 3.46	TU	1645 1.13		
	2054 3.39		2255 0.39		2244 2.89		
8	0337 0.47	16	0503 3.36	24	0511 1.04		
	0945 3.29		1117 0.82		1115 2.92		
MO	1608 0.81	TU	1709 3.36	WE	1739 1.06		
	2202 3.40	●	2339 0.51	●	2340 2.93		

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LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

OCTOBER – 2014

Time	m	Time	m	Time	m	Time	m
1	0417 3.30	9	0532 0.64	17	0555 3.15	25	0001 3.01
	1030 0.89		1130 3.35		1211 0.99		0619 1.06
WE	1618 3.31	TH	1805 0.44	FR	1800 3.04	SA	1207 3.05
	2251 0.50						1843 0.67
2	0500 3.30	10	0012 3.38	18	0026 0.76	26	0053 3.12
	1114 0.90		0638 0.64		0633 3.07		0711 1.00
TH	1702 3.31	FR	1232 3.40	SA	1252 1.03	SU	1256 3.15
●	2336 0.49		1907 0.33		1843 2.96		1931 0.55
3	0545 3.29	11	0115 3.43	19	0107 0.86	27	0142 3.23
	1200 0.89		0738 0.65		0714 3.00		0800 0.94
FR	1749 3.32	SA	1330 3.43	SU	1335 1.06	MO	1343 3.23
			2003 0.26		1928 2.89		2018 0.45
4	0024 0.49	12	0214 3.47	20	0152 0.95	28	0229 3.32
	0632 3.28		0832 0.66		0757 2.94		0845 0.88
SA	1250 0.86	SU	1422 3.44	MO	1422 1.07	TU	1429 3.29
	1841 3.32		2054 0.25		2017 2.84		2103 0.38
5	0116 0.50	13	0304 3.46	21	0240 1.02	29	0315 3.38
	0724 3.28		0922 0.71		0843 2.90		0930 0.85
SU	1345 0.81	MO	1510 3.40	TU	1512 1.05	WE	1515 3.32
	1938 3.31		2141 0.30		2111 2.82		2148 0.36
6	0215 0.53	14	0351 3.41	22	0332 1.08	30	0400 3.40
	0820 3.27		1007 0.78		0933 2.89		1015 0.83
MO	1446 0.74	TU	1555 3.33	WE	1604 1.00	TH	1600 3.32
	2042 3.30		2224 0.40		2208 2.84		2233 0.37
7	0317 0.57	15	0434 3.34	23	0428 1.11	31	0445 3.39
	0921 3.28		1049 0.85		1025 2.92		1101 0.80
TU	1551 0.66	WE	1638 3.24	TH	1659 0.91	FR	1648 3.31
	2151 3.30		2304 0.53		2306 2.91	●	2319 0.40
8	0424 0.61	16	0515 3.24	24	0525 1.10		
	1026 3.30		1130 0.93		1117 2.97		
WE	1659 0.56	TH	1719 3.14	FR	1752 0.80		
○	2302 3.32	●	2345 0.65	●			

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Add one hour to the times when Daylight Saving Time is in force

LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

NOVEMBER – 2014

Time	m	Time	m	Time	m	Time	m
1	0530 3.37	9	0058 3.32	17	0029 0.85	25	0115 3.27
	1148 0.77		0716 0.81		0634 3.06		0733 0.95
SA	1739 3.29	SU	1301 3.30	MO	1300 0.96	TU	1313 3.27
			1938 0.28		1854 2.86		1953 0.31
2	0009 0.45	10	0151 3.36	18	0112 0.94	26	0207 3.37
	0617 3.35		0809 0.81		0714 3.01		0825 0.86
SU	1240 0.73	MO	1353 3.29	TU	1345 0.95	WE	1405 3.33
	1832 3.26		2027 0.30		1942 2.82		2043 0.25
3	0101 0.52	11	0240 3.37	19	0158 1.02	27	0257 3.44
	0707 3.33		0857 0.82		0757 2.98		0915 0.79
MO	1334 0.67	TU	1440 3.26	WE	1433 0.92	TH	1457 3.36
	1930 3.22		2111 0.36		2033 2.81		2131 0.25
4	0159 0.60	12	0324 3.34	20	0248 1.09	28	0345 3.47
	0800 3.30		0940 0.85		0844 2.96		1003 0.73
TU	1434 0.60	WE	1525 3.20	TH	1525 0.86	FR	1548 3.35
	2034 3.19		2152 0.45		2130 2.84		2219 0.28
5	0300 0.69	13	0405 3.29	21	0344 1.14	29	0431 3.47
	0900 3.28		1020 0.88		0935 2.98		1051 0.67
WE	1537 0.53	TH	1607 3.13	FR	1618 0.77	SA	1640 3.32
	2142 3.18		2230 0.55		2229 2.90	●	2308 0.36
6	0405 0.76	14	0444 3.23	22	0442 1.14	30	0518 3.46
	1001 3.26		1059 0.92		1030 3.02		1141 0.63
TH	1641 0.45	FR	1647 3.05	SA	1714 0.66	SU	1733 3.28
	2250 3.21		2309 0.65	●	2327 3.01		2358 0.45
7	0512 0.81	15	0521 3.17	23	0542 1.10		
	1104 3.27		1138 0.94		1126 3.09		
FR	1745 0.37	SA	1729 2.98	SU	1808 0.53		
○	2357 3.26	●	2348 0.75				
8	0616 0.82	16	0558 3.11	24	0023 3.14		
	1205 3.29		1218 0.96		0639 1.03		
SA	1844 0.31	SU	1810 2.91	MO	1220 3.18		
					1901 0.41		

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LOW HEAD

LAT 41° 04' LONG 146° 48' TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

DECEMBER – 2014

Time	m	Time	m	Time	m	Time	m
1	0605 3.43	9	0126 3.22	17	0036 0.91	25	0144 3.39
	1231 0.58		0744 0.94		0637 3.10		0803 0.80
MO	1829 3.22	TU	1324 3.15	WE	1311 0.83	TH	1345 3.38
			1959 0.41		1908 2.86		2024 0.20
2	0049 0.56	10	0213 3.24	18	0121 0.99	26	0237 3.47
	0653 3.38		0830 0.93		0716 3.08		0859 0.69
TU	1326 0.53	WE	1412 3.12	TH	1357 0.79	FR	1442 3.40
	1926 3.17		2043 0.46		1957 2.86		2117 0.20
3	0145 0.68	11	0256 3.24	19	0209 1.06	27	0328 3.53
	0745 3.33		0913 0.92		0801 3.07		0950 0.59
WE	1422 0.49	TH	1456 3.09	FR	1446 0.73	SA	1539 3.40
	2027 3.12		2122 0.52		2051 2.88		2208 0.26
4	0244 0.79	12	0336 3.23	20	0302 1.11	28	0417 3.54
	0839 3.28		0952 0.91		0852 3.08		1042 0.51
TH	1520 0.46	FR	1538 3.05	SA	1539 0.65	SU	1634 3.37
	2130 3.10		2200 0.59		2149 2.94		2259 0.35
5	0345 0.88	13	0414 3.21	21	0400 1.12	29	0505 3.53
	0937 3.23		1030 0.90		0947 3.11		1131 0.46
FR	1621 0.43	SA	1618 3.01	SU	1636 0.54	MO	1730 3.31
	2233 3.11		2238 0.66		2249 3.04	●	2348 0.47
6	0449 0.94	14	0449 3.19	22	0502 1.10	30	0553 3.50
	1037 3.19		1107 0.89		1047 3.17		1223 0.43
SA							