



NOAA Tide Predictions

Cherry Point, WA, 2020

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.



StationId: 9449424
 Source: NOAA/NOS/CO-OPS
 Station Type: Primary
 Time Zone: LST_LDT
 Datum: MLLW

NOAA Tide Predictions

Cherry Point, WA, 2020

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 02:27 AM 10:15 AM W 05:15 PM 08:52 PM	1.4 43 2.96 4.9 149 5.5 168	16 02:41 AM 09:58 AM Th 04:44 PM 09:58 PM	1.1 34 10.2 311 3.5 107 6.1 186	1 03:03 AM 09:53 AM Sa 05:24 PM	4.4 134 8.8 268 2.4 73	16 12:04 AM 04:15 AM Su 10:09 AM 05:56 PM	7.0 213 5.7 174 9.0 274 0.2 6	1 02:44 AM 08:36 AM Su 04:07 PM 11:40 PM	5.2 158 8.2 250 1.4 43 6.8 207	16 12:57 AM 05:30 AM M 10:11 AM 06:08 PM	8.0 244 6.5 198 8.0 244 -0.1 -3
2 03:05 AM 10:44 AM Th 06:04 PM 10:44 PM	2.5 76 9.4 287 4.0 122 5.2 158	17 03:29 AM 10:33 AM F 05:44 PM 11:52 PM	2.7 82 10.0 305 2.2 67 6.1 186	2 12:15 AM 03:46 AM Su 10:16 AM 06:12 PM	6.0 183 5.5 168 8.6 262 1.6 49	17 01:56 AM 05:43 AM M 10:50 AM 06:56 PM	7.7 235 6.8 207 8.6 262 -0.2 -6	2 03:34 AM 08:57 AM M 04:59 PM	6.1 186 8.0 244 1.0 30	17 02:27 AM 07:18 AM Tu 10:59 AM 07:13 PM	8.4 256 6.8 207 7.4 226 0.0 0
3 03:46 AM 11:12 AM F 06:46 PM	3.7 113 9.2 280 3.0 91	18 04:26 AM 11:07 AM Sa 06:41 PM	4.4 134 9.8 299 1.0 30	3 02:25 AM 04:55 AM M 10:42 AM 06:59 PM	6.7 204 6.6 201 8.4 256 0.8 24	18 03:15 AM 07:33 AM Tu 11:41 AM 07:53 PM	8.5 259 7.3 223 8.2 250 -0.5 -15	3 01:26 AM 04:52 AM Tu 09:26 AM 05:58 PM	7.3 223 6.9 210 7.9 241 0.5 15	18 03:36 AM 09:11 AM W 12:16 PM 08:18 PM	8.8 268 6.6 201 6.9 210 0.2 6
4 12:48 AM 04:34 AM Sa 11:39 AM 07:24 PM	5.5 168 9.4 287 9.0 274 2.0 61	19 01:54 AM 05:38 AM Su 11:44 AM 07:33 PM	6.9 210 5.9 180 9.5 290 -0.1 -3	4 03:40 AM 06:42 AM Tu 11:17 AM 07:46 PM	7.7 235 7.3 223 8.4 256 0.0 0	19 04:08 AM 09:06 AM W 12:44 PM 08:44 PM	9.1 277 7.2 219 7.8 238 -0.6 -18	4 02:47 AM 06:44 AM W 10:14 AM 06:58 PM	7.9 241 7.3 223 7.8 238 0.0 0	19 04:27 AM 10:19 AM Th 01:47 PM 09:16 PM	9.0 274 6.1 186 6.7 204 0.4 12
5 02:47 AM 05:48 AM Su 12:05 PM 07:58 PM	6.3 192 6.0 183 8.8 268 1.0 30	20 03:26 AM 07:09 AM M 12:23 PM 08:21 PM	7.9 241 7.0 213 9.2 280 -0.9 -27	5 04:22 AM 08:17 AM W 12:04 PM 08:32 PM	8.5 259 7.6 232 8.3 253 -0.8 -24	20 04:50 AM 10:08 AM Th 01:50 PM 09:30 PM	9.5 290 6.8 207 7.6 232 -0.6 -18	5 03:35 AM 08:14 AM Th 11:30 AM 07:56 PM	8.5 259 7.2 219 7.7 235 -0.6 -18	20 05:06 AM 10:58 AM F 03:05 PM 10:05 PM	9.1 277 5.5 168 6.7 204 0.6 18
6 03:57 AM 10:14 AM M 12:31 PM 08:32 PM	7.3 223 6.8 207 8.7 265 0.1 3	21 04:27 AM 08:40 AM Tu 01:05 PM 09:06 PM	8.9 271 7.5 229 8.9 271 -1.4 -43	6 04:56 AM 09:24 AM Th 01:03 PM 09:17 PM	9.1 277 7.6 232 8.4 256 -1.4 -43	21 05:24 AM 10:51 AM F 02:50 PM 10:11 PM	9.6 293 6.4 195 7.5 229 -0.5 -15	6 04:10 AM 09:09 AM F 12:57 PM 08:49 PM	8.9 271 9.9 210 7.8 238 -1.0 -30	21 05:37 AM 11:29 AM Sa 04:08 PM 10:47 PM	9.1 277 4.9 149 6.8 207 0.9 27
7 04:43 AM 08:32 AM Tu 01:01 PM 09:07 PM	8.3 253 7.3 223 8.7 265 -0.8 -24	22 05:14 AM 09:56 AM W 01:51 PM 09:48 PM	9.6 293 7.5 229 8.6 262 -1.6 -49	7 05:27 AM 10:13 AM F 02:06 PM 10:01 PM	9.5 290 7.4 226 8.5 259 -1.9 -58	22 05:54 AM 11:25 AM Sa 03:43 PM 10:48 PM	9.6 293 6.0 183 7.5 229 -0.2 -6	7 04:41 AM 09:52 AM Sa 02:15 PM 09:38 PM	9.2 280 6.3 192 8.0 244 -1.2 -37	22 06:02 AM 11:57 AM Su 05:01 PM 11:24 PM	9.0 274 4.3 131 7.0 213 1.3 40
8 05:20 AM 09:37 AM W 01:36 PM 09:43 PM	9.0 274 7.6 232 8.7 265 -1.5 -46	23 05:53 AM 10:55 AM Th 02:38 PM 10:27 PM	10.0 305 7.4 226 8.3 253 -1.5 -46	8 05:58 AM 10:57 AM Sa 03:09 PM 10:45 PM	9.9 302 7.0 213 8.6 262 -2.1 -64	23 06:19 AM 11:57 AM Su 04:32 PM 11:22 PM	9.5 290 5.5 168 7.5 229 0.2 6	8 06:10 AM 11:33 AM Su 04:25 PM 11:24 PM	9.4 287 5.5 168 8.2 250 -1.1 -34	23 06:22 AM 12:23 PM M 05:50 PM 11:58 PM	8.8 268 3.7 113 7.2 219 1.8 55
9 05:55 AM 10:31 AM Th 02:17 PM 10:22 PM	9.6 293 7.7 235 8.7 265 -2.0 -61	24 06:28 AM 11:44 AM F 03:27 PM 11:05 PM	10.2 311 7.1 216 8.1 247 -1.3 -40	9 06:29 AM 11:41 AM Su 04:11 PM 11:29 PM	10.1 308 6.5 198 8.6 262 -1.9 -58	24 06:41 AM 12:28 PM M 05:20 PM 11:54 PM	9.4 287 4.9 149 7.4 226 0.7 21	9 06:38 AM 12:15 PM M 05:31 PM	9.6 293 4.5 137 8.4 256	24 06:40 AM 12:49 PM Tu 06:36 PM	8.7 265 3.0 91 7.3 223
10 06:29 AM 11:20 AM F 03:04 PM 11:02 PM	10.1 308 7.7 235 8.8 268 -2.4 -73	25 07:00 AM 12:26 PM Sa 04:14 PM 11:41 PM	10.2 311 6.8 207 7.9 241 -1.0 -30	10 06:59 AM 12:27 PM M 05:13 PM	10.2 311 5.7 174 8.5 259	25 07:01 AM 12:59 PM Tu 06:08 PM	9.2 280 4.3 131 7.2 219	10 12:09 AM 07:06 AM Tu 12:58 PM 06:35 PM	-0.5 -15 9.6 293 3.3 101 8.4 256	25 12:31 AM 06:57 AM W 01:16 PM 07:23 PM	2.4 73 8.5 259 2.3 70 7.4 226
11 07:04 AM 12:07 PM Sa 03:55 PM 11:44 PM	10.3 314 7.5 229 8.7 265 -2.5 -76	26 07:28 AM 01:06 PM Su 05:02 PM	10.1 308 6.4 195 7.6 232	11 12:12 AM 07:29 AM Tu 01:15 PM 06:18 PM	-1.3 -40 10.2 311 4.7 143 8.1 247	26 12:26 AM 07:20 AM W 01:32 PM 06:58 PM	1.4 43 9.1 277 3.7 113 7.1 216	11 12:54 AM 07:34 AM W 01:43 PM 07:40 PM	0.4 12 9.6 293 2.2 67 8.3 253	26 01:05 AM 07:15 AM Th 01:44 PM 08:11 PM	3.1 94 8.4 256 1.7 52 7.5 229
12 07:39 AM 12:55 PM Su 04:51 PM	10.5 320 7.1 216 8.5 259	27 12:15 AM 07:55 AM M 01:45 PM 05:50 PM	-0.4 -12 10.0 305 5.9 180 7.2 219	12 12:55 AM 08:00 AM W 02:06 PM 07:27 PM	-0.3 -9 10.1 308 3.7 113 7.6 232	27 12:58 AM 07:40 AM Th 02:05 PM 07:53 PM	2.3 70 8.9 271 3.1 94 6.9 210	12 01:39 AM 08:03 AM Th 02:30 PM 08:48 PM	1.6 49 9.5 290 1.2 37 8.1 247	27 01:40 AM 07:32 AM F 02:15 PM 09:01 PM	3.8 116 8.2 250 1.1 34 7.6 232
13 12:27 AM 08:15 AM M 01:48 PM 05:51 PM	-2.2 -67 10.5 320 6.5 198 8.1 247	28 12:49 AM 08:20 AM Tu 02:25 PM 06:42 PM	0.2 6 9.8 299 5.4 165 6.8 207	13 01:39 AM 08:30 AM Th 03:00 PM 08:45 PM	1.1 34 10.0 305 2.6 79 7.1 216	28 01:31 AM 07:59 AM F 02:42 PM 08:55 PM	3.2 98 8.7 265 2.4 73 6.7 204	13 02:25 AM 08:33 AM F 03:19 PM 10:01 PM	3.0 91 9.3 283 0.4 12 8.0 244	28 02:17 AM 07:49 AM Sa 02:48 PM 09:56 PM	4.6 140 8.0 244 0.7 21 7.7 235
14 01:11 AM 08:50 AM Tu 02:44 PM 06:58 PM	-1.5 -46 10.5 320 5.7 174 7.4 226	29 01:22 AM 08:44 AM W 03:07 PM 07:42 PM	1.1 34 9.6 293 4.7 143 6.4 195	14 02:24 AM 09:02 AM F 03:56 PM 10:16 PM	2.6 79 9.8 299 1.6 49 6.8 207	29 02:06 AM 08:18 AM Sa 03:21 PM 10:09 PM	4.2 128 8.4 256 1.9 58 6.7 204	14 03:15 AM 09:03 AM Sa 04:11 PM 11:24 PM	4.4 134 9.0 274 -0.1 -3 7.9 241	29 02:58 AM 08:06 AM Su 03:26 PM 10:59 PM	5.3 162 7.8 238 0.4 12 7.7 235
15 01:55 AM 09:24 AM W 03:43 PM 08:19 PM	-0.4 -12 10.4 317 4.7 143 6.7 204	30 01:55 AM 09:08 AM Th 03:51 PM 08:53 PM	2.1 64 9.3 283 4.0 122 6.0 183	15 03:13 AM 09:34 AM Sa 04:55 PM	4.3 131 9.4 287 0.8 24	15 04:13 AM 09:35 AM Su 05:07 PM	5.6 171 8.5 259 -0.2 -6	15 04:13 AM 09:35 AM Su 05:07 PM	5.6 171 8.5 259 -0.2 -6	30 03:46 AM 08:25 AM M 04:10 PM	6.0 183 7.7 235 0.2 6
31 02:28 AM 09:31 AM F 04:37 PM 10:23 PM	3.2 98 9.1 277 3.2 98 5.8 177							31 12:13 AM 04:49 AM Tu 08:49 AM 05:03 PM	7.8 238 6.6 201 7.5 229 0.1 3		

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.



Cherry Point, WA, 2020

Times and Heights of High and Low Waters

July				August				September							
Time	Height			Time	Height			Time	Height			Time	Height		
h m	ft	m	cm	h m	ft	m	cm	h m	ft	m	cm	h m	ft	m	cm
1 01:40 AM	9.4	287		16 01:13 AM	8.2	250		1 02:29 AM	8.4	256		16 01:53 AM	7.8	238	
09:16 AM	-0.7	-21		09:16 AM	0.0	0		10:25 AM	-1.9	-58		10:00 AM	-1.0	-30	
W 04:45 PM	7.5	229		Th 05:31 PM	7.6	232		Sa 06:28 PM	9.3	283		Su 06:07 PM	8.8	268	
08:45 PM	6.0	183		09:09 PM	6.9	210		11:16 PM	7.0	213		10:50 PM	6.8	207	
2 02:15 AM	9.2	280		17 01:43 AM	8.1	247		2 03:22 AM	8.2	250		17 02:53 AM	8.0	244	
09:59 AM	-1.7	-52		09:53 AM	-0.7	-21		11:09 AM	-1.9	-58		10:44 AM	-1.5	-46	
Th 05:49 PM	8.5	259		F 06:10 PM	8.3	253		Su 07:06 PM	9.5	290		M 06:37 PM	9.0	274	
10:00 PM	6.8	207		10:16 PM	7.1	216					11:32 PM	6.5	198		
3 02:52 AM	9.0	274		18 02:19 AM	8.1	247		3 12:09 AM	6.7	204		18 03:53 AM	8.2	250	
10:42 AM	-2.4	-73		10:30 AM	-1.3	-40		04:14 AM	8.0	244		11:26 AM	-1.7	-52	
F 06:41 PM	9.2	280		Sa 06:45 PM	8.8	268		M 07:50 AM	-1.7	-52		Tu 07:06 PM	9.2	280	
11:10 PM	7.1	216		11:11 PM	7.2	219		O 10:40 PM	9.6	293					
4 03:32 AM	8.8	268		19 03:00 AM	8.2	250		4 12:55 AM	6.3	192		19 12:13 AM	6.0	183	
11:24 AM	-2.7	-82		11:08 AM	-1.8	-55		05:06 AM	7.8	238		04:53 AM	8.2	250	
Sa 07:26 PM	9.7	296		Su 07:19 PM	9.2	280		Tu 12:29 PM	-1.3	-40		W 12:09 PM	-1.6	-49	
				11:59 PM	7.2	219		08:11 PM	9.5	290		● 07:35 PM	9.3	283	
5 12:13 AM	7.2	219		20 03:47 AM	8.2	250		5 01:37 AM	5.9	180		20 12:57 AM	5.2	158	
04:14 AM	8.5	259		11:47 AM	-2.2	-67		05:56 AM	7.5	229		05:54 AM	8.2	250	
Su 12:05 PM	-2.7	-82		● 07:51 PM	9.5	290		W 01:05 PM	-0.8	-24		Tu 12:51 PM	-1.2	-37	
08:08 PM	10.0	305						08:38 PM	9.4	287		08:03 PM	9.4	287	
6 01:11 AM	7.1	216		21 12:44 AM	7.1	216		6 02:19 AM	5.4	165		21 01:43 AM	4.3	131	
04:58 AM	8.2	250		04:37 AM	8.2	250		06:47 AM	7.2	219		06:56 AM	8.0	244	
M 12:46 PM	-2.4	-73		Tu 12:28 PM	-2.3	-70		Th 01:41 PM	0.0	0		F 01:34 PM	-0.3	-9	
08:47 PM	10.0	305		08:23 PM	9.6	293		09:04 PM	9.2	280		08:32 PM	9.4	287	
7 02:07 AM	6.8	207		22 01:30 AM	6.7	204		7 03:00 AM	4.8	146		22 02:32 AM	3.3	101	
05:45 AM	7.7	235		05:32 AM	8.1	247		07:40 AM	6.8	207		08:04 AM	7.6	232	
Tu 01:26 PM	-1.9	-58		W 01:10 PM	-2.2	-67		F 02:15 PM	0.8	24		Sa 02:17 PM	0.9	27	
09:23 PM	9.9	302		08:56 PM	9.7	296		09:28 PM	9.0	274		09:02 PM	9.3	283	
8 03:01 AM	6.4	195		23 02:19 AM	6.2	189		8 03:42 AM	4.2	128		23 03:23 AM	2.3	70	
06:34 AM	7.3	223		06:30 AM	7.8	238		08:39 AM	6.4	195		09:17 AM	7.3	223	
W 02:05 PM	-1.1	-34		Th 01:52 PM	-1.7	-52		Sa 02:50 PM	1.8	55		Su 03:03 PM	2.3	70	
09:57 PM	9.7	296		09:27 PM	9.7	296		09:51 PM	8.7	265		09:33 PM	9.2	280	
9 03:55 AM	5.9	180		24 03:11 AM	5.4	165		9 04:25 AM	3.5	107		24 04:18 AM	1.3	40	
07:27 AM	6.7	204		07:36 AM	7.3	223		09:47 AM	6.0	183		10:40 AM	7.0	213	
Th 02:43 PM	-0.3	-9		F 02:34 PM	-0.8	-24		Su 03:26 PM	2.9	88		M 03:53 PM	3.8	116	
10:29 PM	9.5	290		09:59 PM	9.7	296		10:15 PM	8.5	259		10:06 PM	8.9	271	
10 04:50 AM	5.2	158		25 04:07 AM	4.4	134		10 05:10 AM	2.8	85		25 05:15 AM	0.6	18	
08:29 AM	6.1	186		08:51 AM	6.7	204		11:08 AM	5.8	177		12:16 PM	7.0	213	
F 03:21 PM	0.8	24		Sa 03:18 PM	0.5	15		M 04:04 PM	4.1	125		Tu 04:53 PM	5.1	155	
10:59 PM	3.3	283		10:31 PM	9.6	293		10:38 PM	8.2	250		● 10:42 PM	8.7	265	
11 05:43 AM	4.5	137		26 05:04 AM	3.2	98		11 05:57 AM	2.1	64		26 06:16 AM	0.0	0	
09:47 AM	5.5	168		10:19 AM	6.1	186		12:46 PM	6.0	183		02:00 PM	7.5	229	
Sa 03:59 PM	1.9	58		Su 04:05 PM	2.0	61		Tu 04:51 PM	5.1	155		W 06:13 PM	6.2	189	
11:27 PM	9.0	274		11:04 PM	9.5	290		● 11:03 PM	8.0	244		11:25 PM	8.3	253	
12 06:33 AM	3.6	110		27 06:02 AM	2.0	61		12 06:47 AM	1.5	46		27 07:19 AM	-0.4	-12	
11:23 AM	5.1	155		12:01 PM	5.9	180		02:39 PM	6.5	198		03:27 PM	8.1	247	
Su 04:39 PM	3.1	94		M 04:57 PM	3.6	110		W 05:58 PM	6.1	186		Th 07:52 PM	6.7	204	
● 11:54 PM	8.8	268		● 11:37 PM	9.3	283		11:30 PM	7.8	238					
13 07:19 AM	2.7	82		28 07:00 AM	0.8	24		13 07:37 AM	0.8	24		28 12:20 AM	7.9	241	
01:15 PM	5.2	158		01:54 PM	6.4	195		04:05 PM	7.2	219		08:20 AM	-0.7	-21	
M 05:26 PM	4.3	131		Tu 06:01 PM	5.1	155		Th 07:32 PM	6.7	204		F 04:29 PM	8.7	265	
14 12:20 AM	8.5	259		29 12:14 AM	9.1	277		14 12:06 AM	7.7	235		09:22 PM	6.7	204	
08:00 AM	1.7	52		07:56 AM	-0.2	-6		08:26 AM	0.2	6		29 01:26 AM	7.7	235	
Tu 03:15 PM	5.9	180		W 03:38 PM	7.2	219		F 04:56 PM	7.8	238		09:17 AM	-0.8	-24	
06:27 PM	5.4	165		07:23 PM	6.2	189		09:00 PM	7.0	213		Sa 05:16 PM	9.0	274	
15 12:46 AM	8.4	256		30 12:54 AM	8.9	271		15 12:55 AM	7.7	235		10:27 PM	6.3	192	
08:39 AM	0.9	27		08:49 AM	-1.1	-34		09:14 AM	-0.5	-15		29 01:26 AM	7.7	235	
W 04:39 PM	6.8	207		Th 04:51 PM	8.2	250		Sa 05:34 PM	8.4	256		09:17 AM	-0.8	-24	
07:48 PM	6.3	192		08:53 PM	6.9	210		10:03 PM	7.0	213		Sa 05:16 PM	9.0	274	
				31 01:39 AM	8.7	265		15 12:55 AM	7.7	235		10:27 PM	6.3	192	
				09:38 AM	-1.6	-49		09:14 AM	-0.5	-15		30 02:35 AM	7.5	229	
				F 05:44 PM	8.9	271		Sa 05:34 PM	8.4	256		Su 05:54 PM	9.1	277	
				10:12 PM	7.1	216		10:03 PM	7.0	213		11:15 PM	5.9	180	
											31 03:37 AM	7.5	229		
											10:52 AM	-0.6	-18		
											M 06:27 PM	9.1	277		
											11:54 PM	5.4	165		

