

NOAA Tide Predictions

Bangor, WA,2024

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.



Bangor, WA,2024 (47 44.9N / 122 43.6W) Times and Heights of High and Low Waters

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Bangor, WA,2024 (47 44.9N / 122 43.6W) Times and Heights of High and Low Waters

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	Time	Height	Time	Height	May Time Height Time Height			Height	Time	Height	Time	Height	
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M	08:22 AM 04:44 PM	9.3 283	07:28 AM Tu 11:07 AM 06:06 PM	6.9 210 7.7 235	06:13 AM W 09:27 AM O 05:21 PM	7.4 226 8.1 247	07:47 AM Th 12:18 PM 06:17 PM	5.1 155 6.7 204	07:36 AM Sa 01:30 PM 06:56 PM	2.6 79 7.5 229	08:08 AM Su 02:49 PM 07:18 PM	1.8 55 7.4 226	
7. 0	12:53 AM 06:17 AM 09:22 AM 05:53 PM	8.4 256 8.9 271	17 02:13 AM 08:30 AM W 12:45 PM 07:13 PM	6.1 186 7.5 229	2 01:06 AM 07:19 AM Th 11:28 AM 06:27 PM	6.3 192 7.7 235	17 01:36 AM 08:29 AM F 01:45 PM 07:18 PM	3.9 119 7.0 213	2 01:27 AM 08:23 AM Su 02:57 PM 08:03 PM	0.7 21 8.3 253	17 01:19 AM 08:42 AM M 04:02 PM 08:29 PM	0.7 21 8.4 256	
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Bangor, WA,2024 (47 44.9N / 122 43.6W) Times and Heights of High and Low Waters

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	07:04 AM 02:33 PM 06:14 PM	7.7 235	30 07.21 AW	9.5 290	15 07:50 AM 04:13 PM Th 09:08 PM	9.8 299	30 01:50 AM 08:53 AM F 04:52 PM 10:13 PM	-0.7 -21 10.9 332	15 01:58 AM 09:06 AM Su 04:24 PM 10:01 PM	-1.0 -30 10.8 329	30 03:51 AM 10:00 AM M 04:48 PM 10:55 PM	1.5 46 10.9 332	
			31 12:43 AM 08:18 AM W 04:38 PM 09:18 PM	-1.6 -49 10.4 317			31 02:52 AM 09:42 AM Sa 05:23 PM 10:50 PM	-0.7 -21 10.9 332					



Bangor, WA,2024 (47 44.9N / 122 43.6W) Times and Heights of High and Low Waters

		Oct	ober			mber		neights of r		mber		
	Time Height		Time	Height	Time Height		Time Height		Time	Height	Time	Height
1 Tւ	h m 04:37 AM 10:38 AM 05:06 PM 11:21 PM	2.1 64 10.8 329	h m 16 04:16 AM 10:14 AM W 04:20 PM 10:49 PM	2.1 64 11.7 357	h m 06:12 AM 11:28 AM F 04:35 PM 11:38 PM	6.3 192 10.5 320	h m 16 05:30 AM 10:39 AM Sa 03:29 PM 10:47 PM	7.0 213 11.6 354	h m 05:54 AM 11:00 AM Su 03:00 PM 10:43 PM	8.4 256 10.3 314	h m 16 06:24 AM 11:30 AM M 03:45 PM 11:14 PM	8.2 250 10.9 332
2 W	05:21 AM 11:12 AM 05:24 PM 11:47 PM	2.9 88 10.7 326	17 05:17 AM 11:01 AM Th 04:48 PM O 11:29 PM	3.3 101 11.8 360	2 06:52 AM 12:06 PM Sa 04:52 PM	7.0 213	17 06:23 AM 11:33 AM Su 04:07 PM 11:31 PM	7.6 232 11.2 341	2 06:30 AM 11:39 AM M 03:29 PM 11:19 PM	8.6 262 10.2 311	17 07:06 AM 12:23 PM Tu 04:35 PM 11:58 PM	8.1 247 10.4 317
3 Th	06:04 AM 11:45 AM 05:41 PM	3.8 116	18 06:17 AM 11:49 AM F 05:18 PM	4.5 137	3 12:07 AM 06:32 AM Su 11:44 AM 04:11 PM 11:40 PM	11.2 341 7.6 232 10.0 305	18 07:15 AM 12:30 PM M 04:49 PM	8.0 244	3 07:08 AM 12:21 PM Tu 04:04 PM 11:59 PM	8.6 262 10.0 305	18 07:46 AM 01:18 PM W 05:27 PM	7.7 235
4 F	12:13 AM 06:46 AM 12:19 PM 05:58 PM	10.0 305 4.8 146	19 12:10 AM 07:16 AM Sa 12:39 PM 05:51 PM	11.7 357 5.8 177	4 07:13 AM 12:25 PM M 04:34 PM	11.3 344 8.0 244	19 12:17 AM 08:07 AM Tu 01:34 PM 05:37 PM	12.2 372 8.0 244	4 07:49 AM 01:08 PM W 04:46 PM	8.5 259	19 12:42 AM 08:26 AM Th 02:18 PM 06:24 PM	12.2 372 7.2 219
5	12:41 AM 07:29 AM 12:53 PM 06:15 PM	10.2 311 5.7 174	20 12:54 AM 08:15 AM Su 01:33 PM 06:27 PM	11.8 360 6.8 207	5 12:17 AM 07:59 AM Tu 01:13 PM 05:02 PM	11.3 344 8.3 253	20 01:05 AM 08:59 AM W 02:47 PM 06:33 PM	12.0 366 7.8 238	5 12:42 AM 08:31 AM Th 02:04 PM 05:37 PM	12.0 366 8.2 250	20 01:27 AM 09:04 AM F 03:20 PM 07:28 PM	12.0 366 6.6 201
6	01:12 AM 08:14 AM 01:29 PM 06:32 PM	10.3 314 6.6 201	21 01:40 AM 09:16 AM M 02:37 PM 07:08 PM	11.6 354 7.5 229	6 12:59 AM 08:50 AM W 02:14 PM 05:37 PM	-1.1 -34 11.2 341 8.5 259	21 01:57 AM 09:53 AM Th 04:06 PM 07:43 PM	11.7 357 7.3 223	6 01:28 AM 09:14 AM F 03:08 PM 06:40 PM	12.0 366 7.6 232	21 02:11 AM 09:41 AM Sa 04:21 PM 08:46 PM	11.8 360 5.7 174
7 M	01:46 AM 09:03 AM 02:09 PM 06:52 PM	10.3 314 7.4 226	22 02:31 AM 10:21 AM Tu 03:55 PM 07:56 PM	11.3 344 7.8 238	7 01:48 AM 09:46 AM Th 03:34 PM 06:24 PM	-0.7 -21 11.1 338 8.3 253	22 02:51 AM 10:44 AM F 05:21 PM 09:16 PM	11.5 351 6.4 195	7 02:17 AM 09:57 AM Sa 04:13 PM 08:06 PM	12.0 366 6.6 201	22 02:56 AM 10:17 AM Su 05:17 PM 10:21 PM	11.6 354 4.6 140
8	02:27 AM 10:00 AM 03:01 PM 07:15 PM	10.2 311 8.0 244	23 03:27 AM 11:32 AM W 05:28 PM 09:04 PM	11.1 338 7.6 232	8 02:43 AM 10:43 AM F 04:56 PM 07:41 PM	-0.3 -9 11.1 338 7.7 235	23 03:50 AM 11:31 AM Sa 06:22 PM 10:58 PM	11.4 347 5.3 162	8 03:10 AM 10:37 AM Su 05:12 PM	12.0 366 5.1 155	23 03:45 AM 10:52 AM M 06:06 PM	11.4 347
9 W	03:16 AM 11:09 AM 04:25 PM 07:45 PM	10.1 308 8.4 256	24 04:30 AM 12:43 PM Th 06:58 PM 10:44 PM	11.0 335 6.9 210	9 03:45 AM 11:34 AM Sa 05:59 PM 0 09:46 PM	0.4 12 11.2 341 6.7 204	24 04:51 AM 12:10 PM Su 07:07 PM	11.3 344	9 04:09 AM 11:16 AM M 06:05 PM 11:54 PM	12.0 366 3.3 101	24 12:06 AM 04:45 AM Tu 11:25 AM 06:49 PM	5.7 174 11.1 338
' '	04:14 AM 12:25 PM 06:22 PM 08:38 PM	10.1 308 8.3 253	25 05:38 AM 01:40 PM F 08:04 PM	11.0 335	10 04:50 AM 12:16 PM Su 06:46 PM 11:45 PM	1.1 34 11.4 347 5.2 158	25 12:33 AM 05:54 AM M 12:43 PM 07:44 PM	4.2 128 11.2 341	10 05:14 AM 11:52 AM Tu 06:53 PM	12.0 366	25 01:49 AM 06:01 AM W 11:57 AM 07:27 PM	7.0 213 10.8 329
1 1	05:22 AM 01:30 PM 07:38 PM 10:36 PM	10.3 314 7.7 235	26 12:26 AM 06:46 AM Sa 02:23 PM 08:49 PM	1.8 55 11.1 338	11 05:55 AM 12:52 PM M 07:27 PM	2.0 61 11.6 354	26 01:53 AM 06:56 AM Tu 01:11 PM 08:15 PM	5.2 158 11.1 338	11 01:30 AM 06:25 AM W 12:27 PM 07:38 PM	5.5 168 12.0 366	26 03:10 AM 07:23 AM Th 12:27 PM 08:02 PM	8.0 244 10.6 323
	06:31 AM 02:17 PM 08:22 PM	10.7 326	27 01:49 AM 07:48 AM Su 02:56 PM 09:25 PM	2.5 76 11.1 338	12 01:14 AM 06:58 AM Tu 01:24 PM 08:06 PM	3.0 91 11.8 360	27 03:00 AM 07:54 AM W 01:35 PM 08:44 PM	6.2 189 10.9 332	12 02:49 AM 07:37 AM Th 01:02 PM 08:21 PM	6.7 204 11.9 363	27 04:03 AM 08:33 AM F 12:57 PM 08:36 PM	8.5 259 10.4 317
	12:40 AM 07:36 AM 02:53 PM 08:58 PM	0.5 15 11.0 335	28 02:57 AM 08:42 AM M 03:21 PM 09:55 PM	3.1 94 11.0 335	13 02:28 AM 07:57 AM W 01:54 PM 08:45 PM	4.1 125 11.9 363	28 03:54 AM 08:47 AM Th 01:57 PM 09:11 PM	7.0 213 10.7 326	13 03:54 AM 08:43 AM F 01:38 PM 09:04 PM	7.6 232 11.8 360	28 04:41 AM 09:29 AM Sa 01:26 PM 09:11 PM	8.8 268 10.3 314
-	02:04 AM 08:34 AM 03:24 PM 09:34 PM	0.7 21 11.3 344	29 03:54 AM 09:29 AM Tu 03:42 PM 10:22 PM	3.8 116 11.0 335	14 03:33 AM 08:53 AM Th 02:24 PM 09:25 PM	5.2 158 12.0 366	29 04:38 AM 09:35 AM F 02:17 PM 09:39 PM	7.6 232 10.5 320	14 04:50 AM 09:42 AM Sa 02:17 PM 09:47 PM	8.1 247 11.6 354	29 05:14 AM 10:12 AM Su 01:59 PM 09:47 PM	8.8 268 10.3 314
1	03:13 AM 09:25 AM 03:52 PM 10:11 PM	1.2 37 11.5 351	30 04:44 AM 10:11 AM W 04:01 PM 10:47 PM	4.7 143 10.8 329	15 04:33 AM 09:46 AM F 02:55 PM 0 10:05 PM	6.2 189 11.9 363	30 05:17 AM 10:19 AM Sa 02:37 PM 10:10 PM	8.1 247 10.4 317	15 05:39 AM 10:37 AM Su 03:00 PM 0 10:30 PM	8.3 253 11.3 344	30 05:45 AM 10:49 AM M 02:36 PM • 10:25 PM	8.8 268 10.3 314
			31 05:30 AM 10:50 AM Th 04:18 PM 11:12 PM	5.5 168 10.7 326							31 06:17 AM 11:25 AM Tu 03:17 PM 11:04 PM	8.6 262 10.3 314