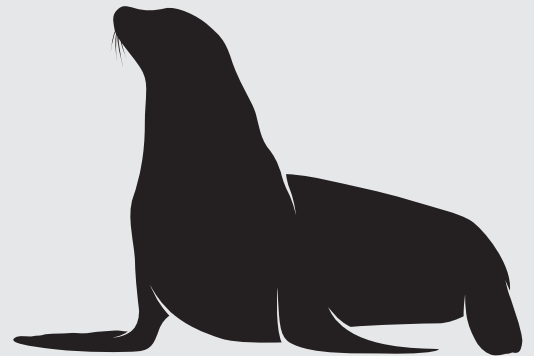
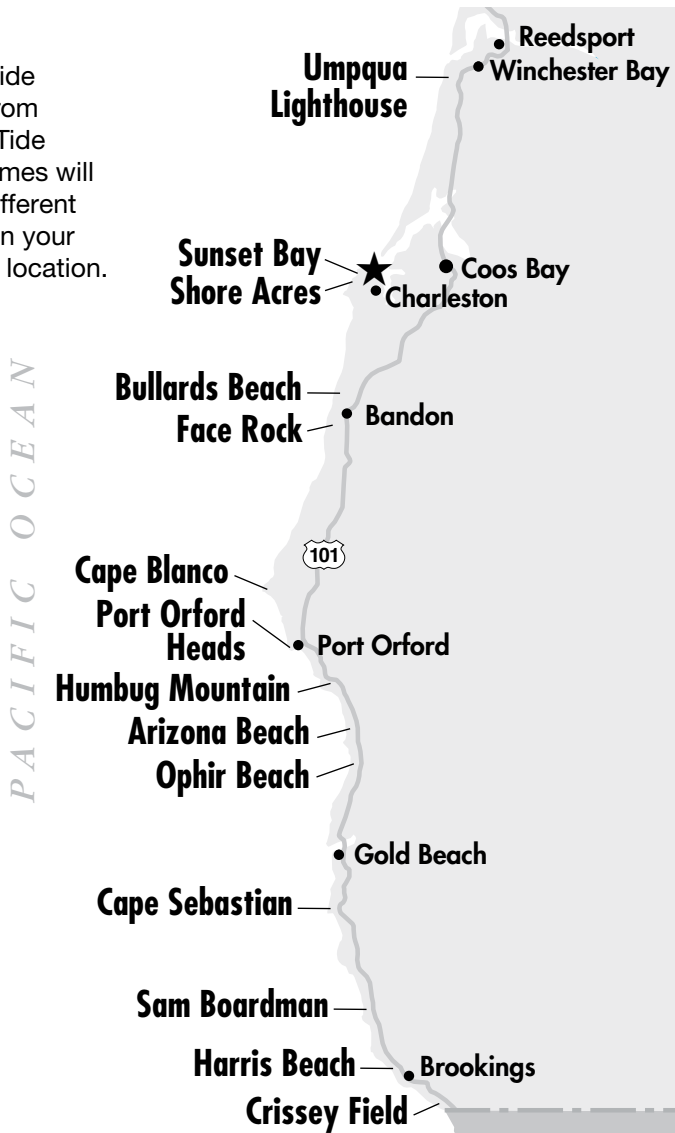


TIDE TABLES 2024

OREGON SOUTH COAST

Tide Tables are predictions and are least accurate during storms and extreme high and low tide periods.

★ Monthly tide data taken from Charleston. Tide height and times will be slightly different depending on your South Coast location.



Oregon State Parks

Information:
800-551-6949

Reservations:
800-452-5687

stateparks.oregon.gov

Information printed from the
National Oceanic and Atmospheric
Administration
tidesandcurrents.noaa.gov

OREGON, SOUTH COAST

January				February				March															
Time		Height		Time		Height		Time		Height		Time		Height									
h	m	ft	cm	h	m	ft	cm	h	m	ft	cm	h	m	ft	cm								
1	03:56 AM	6.7	204	16	03:53 AM	8.0	244	1	04:00 AM	7.2	219	16	04:38 AM	8.1	247	1	03:00 AM	7.4	226				
	09:26 AM	3.6	110		09:52 AM	2.1	64		10:31 AM	2.3	70		11:42 AM	0.7	21		09:46 AM	1.3	40	04:56 AM	7.7	235	
	03:00 PM	6.5	198		Tu 03:43 PM	6.9	210		Th 04:20 PM	5.3	162		F 06:09 PM	5.3	162		F 04:01 PM	5.3	162	Sa 06:57 PM	5.4	165	
	09:38 PM	1.1	34	09:54 PM	0.8	24	09:50 PM	2.7	82	☉ 11:02 PM	3.4	104	☉ 09:05 PM	3.0	91	11:42 PM	3.8	116					
2	04:32 AM	6.8	207	17	04:37 AM	8.1	247	2	04:35 AM	7.2	219	17	05:33 AM	7.8	238	2	03:33 AM	7.3	223	17	05:55 AM	7.1	216
	10:24 AM	3.4	104		11:01 AM	1.8	55		11:33 AM	2.0	61		12:57 PM	0.7	21		10:43 AM	1.3	40		12:08 PM	0.3	9
	03:52 PM	5.9	180		W 04:54 PM	6.1	186		F 05:36 PM	4.9	149		Sa 07:49 PM	5.2	158		Sa 05:13 PM	4.9	149		Su 08:33 PM	5.3	162
	10:14 PM	1.7	52	04:41 PM	1.8	55	☉ 10:29 PM	3.3	101	☉ 10:29 PM	3.3	101	☉ 09:42 PM	3.6	110	☉ 10:46 PM	5.9	180					
3	05:10 AM	6.9	210	18	05:25 AM	8.2	250	3	05:18 AM	7.3	223	18	12:16 AM	4.0	122	3	04:18 AM	7.2	219	18	01:08 AM	4.1	125
	11:30 AM	3.1	94		12:14 PM	1.4	43		12:42 PM	1.6	49		06:39 AM	7.5	229		11:53 AM	1.1	34		07:10 AM	6.7	204
	04:57 PM	5.4	165		Th 06:18 PM	5.5	168		Sa 07:13 PM	4.7	143		Su 02:10 PM	0.5	15		Su 06:49 PM	4.8	146		M 02:38 PM	0.7	21
	10:53 PM	2.4	73	☉ 11:36 PM	2.7	82	11:25 PM	3.9	119	☉ 09:19 PM	5.5	168	☉ 10:44 PM	4.1	125	09:54 PM	5.6	171					
4	05:49 AM	7.1	216	19	06:17 AM	8.2	250	4	06:13 AM	7.4	226	19	01:42 AM	4.2	128	4	05:22 AM	7.1	216	19	02:40 AM	4.0	122
	12:36 PM	2.6	79		11:01 AM	0.9	27		12:42 PM	1.1	34		07:50 AM	7.4	226		01:09 PM	0.8	24		08:30 AM	6.6	201
	06:18 PM	5.0	152		F 07:53 PM	5.3	162		Su 08:47 PM	5.0	152		M 03:14 PM	0.3	9		M 08:23 PM	5.0	152		Tu 03:44 PM	0.7	21
	11:39 PM	3.0	91	☉ 11:39 PM	3.0	91	☉ 11:39 PM	3.0	91	☉ 10:18 PM	5.8	177	☉ 10:18 PM	5.8	177	☉ 10:46 PM	5.9	180					
5	06:31 AM	7.3	223	20	12:39 AM	3.4	104	5	12:44 AM	4.2	128	20	02:58 AM	4.0	122	5	12:21 AM	4.3	131	20	03:52 AM	3.6	110
	11:38 PM	1.9	58		07:13 AM	8.1	247		M 07:16 AM	7.6	232		08:54 AM	7.4	226		06:42 AM	7.2	219		09:39 AM	6.7	204
	07:47 PM	4.9	149		Sa 02:33 PM	0.4	12		M 02:52 PM	0.4	12		Tu 04:06 PM	0.1	3		Tu 02:18 PM	0.4	12		W 04:36 PM	0.6	18
			09:21 PM	5.5	168	09:54 PM	5.4	165	09:54 PM	5.4	165	11:00 PM	6.2	189	09:26 PM	5.5	168	11:22 PM	6.2	189			
6	12:33 AM	3.5	107	21	01:50 AM	3.9	119	6	02:06 AM	4.3	131	21	03:56 AM	3.7	113	6	01:54 AM	4.1	125	21	04:45 AM	3.1	94
	07:15 AM	7.5	229		08:10 AM	8.1	247		08:21 AM	8.0	244		09:48 AM	7.6	232		08:00 AM	7.6	232		10:34 AM	6.9	210
	02:33 PM	1.2	37		Su 03:32 PM	-0.1	-3		Tu 03:46 PM	-0.3	-9		W 04:49 PM	0.0	0		W 03:17 PM	-0.2	-6		Th 05:17 PM	0.5	15
	09:06 PM	5.2	158	10:28 PM	5.9	180	10:42 PM	5.9	180	10:42 PM	5.9	180	11:33 PM	6.4	195	10:10 PM	6.0	183	11:51 PM	6.5	198		
7	01:34 AM	3.9	119	22	02:59 AM	4.0	122	7	03:15 AM	4.0	122	22	04:42 AM	3.3	101	7	03:06 AM	3.5	107	22	05:27 AM	2.5	76
	08:02 AM	7.9	241		09:05 AM	8.2	250		09:20 AM	8.4	256		10:34 AM	7.7	235		09:07 AM	8.0	244		11:20 AM	7.0	213
	03:23 PM	0.4	12		M 04:22 PM	-0.4	-12		W 04:34 PM	-0.9	-27		Th 05:25 PM	-0.1	-3		Th 04:07 PM	-0.6	-18		F 05:51 PM	0.6	18
	10:09 PM	5.5	168	11:18 PM	6.2	189	11:23 PM	6.4	195	11:23 PM	6.4	195	05:25 PM	-0.1	-3	10:47 PM	6.6	201	05:51 PM	0.6	18		
8	02:35 AM	4.0	122	23	03:59 AM	4.0	122	8	04:14 AM	3.5	107	23	12:02 AM	6.6	201	8	04:04 AM	2.7	82	23	12:17 AM	6.8	207
	08:50 AM	8.2	250		09:56 AM	8.2	250		10:15 AM	8.8	268		05:22 AM	2.9	88		10:05 AM	8.4	256		06:04 AM	2.0	61
	04:10 PM	-0.3	-9		Tu 05:07 PM	-0.5	-15		Th 05:19 PM	-1.3	-40		F 11:15 AM	7.8	238		F 04:51 PM	-0.9	-27		Sa 12:01 PM	7.1	216
	11:01 PM	5.9	180	11:59 PM	6.4	195	11:59 PM	6.4	195	05:57 PM	0.0	0	11:23 PM	7.2	219	06:21 PM	0.7	21					
9	03:33 AM	4.0	122	24	04:49 AM	3.8	116	9	12:01 AM	6.9	210	24	12:28 AM	6.8	207	9	04:57 AM	1.8	55	24	12:41 AM	7.0	213
	09:38 AM	8.6	262		10:42 AM	8.2	250		05:07 AM	3.0	91		05:58 AM	2.5	76		11:00 AM	8.6	262		06:38 AM	1.5	46
	04:55 PM	-0.9	-27		W 05:46 PM	-0.6	-18		F 11:08 AM	9.1	277		Sa 11:53 AM	7.7	235		Sa 05:32 PM	-0.9	-27		Su 12:40 PM	7.1	216
	11:46 PM	6.3	192	11:46 PM	6.3	192	11:46 PM	6.3	192	☉ 06:01 PM	-1.5	-46	☉ 06:26 PM	0.1	3	11:59 PM	7.8	238	06:49 PM	0.9	27		
10	04:26 AM	3.9	119	25	12:34 AM	6.6	201	10	12:38 AM	7.3	223	25	12:54 AM	7.0	213	10	06:47 AM	1.0	30	25	01:05 AM	7.3	223
	10:27 AM	8.9	271		05:33 AM	3.5	107		05:58 AM	2.3	70		05:22 AM	2.9	88		12:53 PM	8.6	262		07:11 PM	1.1	34
	05:38 PM	-1.4	-43		Th 11:25 AM	8.2	250		Sa 11:59 AM	9.1	277		Su 12:30 PM	7.5	229		Su 07:12 PM	-0.6	-18		M 01:17 PM	6.9	210
			☉ 06:22 PM	-0.5	-15	☉ 06:41 PM	-1.4	-43	☉ 06:41 PM	-1.4	-43	06:53 PM	0.4	12	☉ 07:12 PM	-0.6	-18	☉ 07:16 PM	1.2	37			
11	12:28 AM	6.7	204	26	01:06 AM	6.7	204	11	01:15 AM	7.8	238	26	01:18 AM	7.2	219	11	01:34 AM	8.3	253	26	01:29 AM	7.4	226
	05:17 AM	3.7	113		06:13 AM	3.3	101		06:48 AM	1.8	55		07:07 AM	1.9	58		07:35 AM	0.3	9		07:44 AM	0.7	21
	11:15 AM	9.2	280		F 12:04 PM	8.1	247		Su 12:50 PM	8.9	271		M 01:06 PM	7.2	219		M 01:45 PM	8.3	253		Tu 01:55 PM	6.7	204
	06:21 PM	-1.7	-52	06:55 PM	-0.4	-12	07:20 PM	-1.0	-30	07:20 PM	-1.0	-30	07:18 PM	0.8	24	07:51 PM	-0.1	-3	07:42 PM	1.6	49		
12	01:09 AM	7.0	213	27	01:36 AM	6.8	207	12	01:52 AM	8.1	247	27	01:43 AM	7.3	223	12	02:10 AM	8.6	262	27	01:53 AM	7.5	229
	06:07 AM	3.3	101		06:51 AM	3.1	94		07:39 AM	1.3	40		07:42 AM	1.6	49		08:23 AM	-0.2	-6		08:17 AM	0.4	12
	12:04 PM	9.2	280		Sa 12:42 PM	7.9	241		M 01:42 PM	8.3	253		Tu 01:43 PM	6.8	207		Tu 02:38 PM	7.8	238		W 02:35 PM	6.5	198
	07:03 PM	-1.7	-52	07:25 PM	-0.1	-3	07:59 PM	-0.3	-9	07:59 PM	-0.3	-9	07:44 PM	1.3	40	08:29 PM	0.7	21	08:08 PM	2.1	64		
13	01:50 AM	7.2	219	28	02:05 AM	6.9	210	13	02:30 AM	8.4	256	28	02:07 AM	7.4	226	13	02:48 AM	8.7	265	28	02:17 AM	7.5	229
	06:57 AM	3.0	91		07:29 AM	3.0	91		08:33 AM	1.0	30		08:19 AM	1.5	46		09:13 AM	-0.4	-12		08:52 AM	0.3	9
	12:54 PM	9.0	274		Su 01:19 PM	7.5	229		Tu 02:37 PM	7.5	229		W 02:23 PM	6.4	195		W 03:32 PM	7.1	216		Th 03:16 PM	6.1	186
	07:45 PM	-1.4	-43	07:54 PM	0.3	9	08:39 PM	0.6	18	08:39 PM	0.6	18	08:09 PM	1.9	58	09:09 PM	1.5	46	08:35 PM	2.5	76		
14	02:30 AM	7.5	229	29	02:33 AM	7.0	213	14	03:09 AM	8.4	256	29	02:32 AM	7.4	226	14	03:26 AM	8.6	262	29	02:43 AM	7.5	229
	07:51 AM	2.7	82		08:08 AM	2.8	85		09:30 AM	0.8	24		08:59 AM	1.4	43		10:05 AM	-0.4	-12		09:30 AM	0.2	6
	12:04 PM	9.2	280		M 01:57 PM	7.1	216		W 03:36 PM	6.7	204		Th 03:07 PM	5.9	180		Th 04:30 PM	6.4	195		F 04:02 PM	5.8	177
	07:03 PM	-1.7	-52	08:22 PM	0.8	24	09:20 PM	1.5	46	09:20 PM	1.5	46	09:51 PM	2.3	70	09:04 PM	3.0	91					
15	03:11 AM	7.8	238	30	03:																		

OREGON, SOUTH COAST

April				May				June															
Time		Height		Time		Height		Time		Height		Time		Height									
h	m	ft	cm	h	m	ft	cm	h	m	ft	cm	h	m	ft	cm								
1	04:41 AM	7.1	216	16	12:59 AM	3.9	119	1	05:39 AM	6.6	201	16	01:51 AM	3.2	98	1	02:28 AM	1.6	49	16	03:05 AM	1.5	46
	12:18 PM	0.5	15		06:38 AM	6.1	186		12:58 PM	0.1	3		07:15 AM	5.4	165		08:18 AM	5.5	168		09:00 AM	4.6	140
M	07:30 PM	5.0	152	Tu	01:54 PM	0.8	24	W	08:06 PM	5.9	180	Th	01:53 PM	1.2	37	Sa	02:13 PM	1.0	30	Su	02:18 PM	2.4	73
	11:41 PM	4.1	125		09:06 PM	5.7	174	o					08:48 PM	6.1	186		08:54 PM	7.5	229		08:54 PM	6.8	207
2	05:52 AM	6.9	210	17	02:24 AM	3.6	110	2	01:24 AM	3.5	107	17	02:56 AM	2.6	79	2	03:31 AM	0.6	18	17	03:54 AM	0.8	24
	01:32 PM	0.5	15		07:59 AM	5.9	180		07:05 AM	6.3	192		08:30 AM	5.2	158		09:37 AM	5.5	168		10:10 AM	4.7	143
Tu	08:48 PM	5.3	162	W	02:56 PM	1.0	30	Th	02:00 PM	0.2	6	F	02:43 PM	1.5	46	Su	03:08 PM	1.6	49	M	03:06 PM	3.2	85
o					09:53 PM	6.0	183		08:57 PM	6.4	195		09:25 PM	6.4	195		09:38 PM	8.0	244		09:31 PM	7.1	216
3	01:22 AM	4.1	125	18	03:31 AM	3.1	94	3	02:42 AM	2.6	79	18	03:48 AM	1.9	58	3	04:27 AM	-0.4	-12	18	04:38 AM	0.1	3
	07:20 AM	6.8	207		09:11 AM	5.9	180		08:29 AM	6.3	192		09:37 AM	5.2	158		10:47 AM	5.7	174		11:10 AM	4.9	149
W	02:41 PM	0.2	6	Th	03:47 PM	1.1	34	F	02:57 PM	0.4	12	Sa	03:27 PM	1.8	55	M	04:01 PM	2.0	61	Tu	03:55 PM	3.1	94
	09:44 PM	5.8	177		10:28 PM	6.3	192		09:40 PM	7.0	213		09:57 PM	6.8	207		10:21 PM	8.3	253		10:09 PM	7.3	223
4	02:49 AM	3.5	107	19	04:22 AM	2.4	73	4	03:46 AM	1.6	49	19	04:32 AM	1.2	37	4	05:18 AM	-1.3	-40	19	05:20 AM	-0.5	-15
	08:44 AM	7.0	213		10:10 AM	6.1	186		09:43 AM	6.4	195		10:35 AM	5.3	162		11:49 AM	5.9	180		12:01 PM	5.2	158
Th	03:40 PM	0.0	0	F	04:29 PM	1.2	37	Sa	03:49 PM	0.6	18	Su	04:07 PM	2.1	64	Tu	04:53 PM	2.4	73	W	03:55 PM	3.2	98
	10:27 PM	6.4	195		10:57 PM	6.6	201		10:20 PM	7.6	232		10:27 PM	7.1	216		11:04 PM	8.5	259		10:48 PM	7.6	232
5	03:57 AM	2.6	79	20	05:03 AM	1.8	55	5	04:41 AM	0.4	12	20	05:11 AM	0.5	15	5	06:05 AM	-1.8	-55	20	06:00 AM	-1.0	-30
	09:54 AM	7.3	223		10:59 AM	6.2	189		10:49 AM	6.6	201		11:26 AM	5.5	168		12:46 PM	6.1	186		12:48 PM	5.5	168
F	04:31 PM	-0.1	-3	Sa	05:04 PM	1.3	40	Su	04:37 PM	1.0	30	M	04:46 PM	2.4	73	W	05:44 PM	2.7	82	Th	05:29 PM	3.3	101
	11:05 PM	7.1	216		11:24 PM	6.9	210		10:58 PM	8.2	250		10:57 PM	7.3	223		11:47 PM	8.5	259		11:28 PM	7.8	238
6	04:54 AM	1.6	49	21	05:40 AM	1.1	34	6	05:31 AM	-0.6	-18	21	05:47 AM	-0.2	-6	6	06:51 AM	-2.1	-64	21	06:40 AM	-1.5	-46
	10:56 AM	7.6	232		11:44 AM	6.3	192		11:49 AM	6.7	204		12:13 PM	5.7	174		01:38 PM	6.2	189		01:32 PM	5.7	174
Sa	05:16 PM	-0.1	-3	Su	05:36 PM	1.5	46	M	05:24 PM	1.3	40	Tu	05:23 PM	2.6	79	Th	06:33 PM	2.9	88	F	06:14 PM	3.3	101
	11:41 PM	7.7	235		11:49 PM	7.2	219		11:37 PM	8.6	262		11:28 PM	7.5	229	o							
7	05:45 AM	0.5	15	22	06:14 AM	0.6	18	7	06:18 AM	-1.4	-43	22	06:23 AM	-0.7	-21	7	12:31 AM	8.4	256	22	12:10 AM	8.0	244
	11:53 AM	7.7	235		12:26 PM	6.3	192		12:45 PM	6.8	207		12:58 PM	5.8	177		07:36 AM	-2.1	-64		07:21 AM	-1.8	-55
Su	05:59 PM	0.1	3	M	06:07 PM	1.8	55	Tu	06:08 PM	1.8	55	W	06:00 PM	2.9	88	F	02:27 PM	6.2	189	Sa	02:15 PM	5.9	180
												11:59 PM	7.7	235		07:21 PM	3.0	91	O	06:59 PM	3.3	101	
8	12:17 AM	8.3	253	23	12:15 AM	7.4	226	8	12:16 AM	8.7	265	23	06:59 AM	-1.1	-34	8	01:15 AM	8.1	247	23	12:53 AM	8.1	247
	06:33 AM	-0.4	-12		06:47 AM	0.0	0		12:04 AM	-1.9	-58		01:42 PM	5.9	180		08:19 AM	-1.8	-55		08:02 AM	-1.9	-58
M	12:47 PM	7.7	235	Tu	01:07 PM	6.3	192	W	01:39 PM	6.7	204	Th	06:37 PM	3.1	94	Sa	03:13 PM	6.2	189	Su	02:57 PM	6.1	186
o	06:40 PM	0.6	18	O	06:37 PM	2.1	64	o	06:53 PM	2.2	67	o				08:08 PM	3.1	94		07:46 PM	3.2	98	
9	12:53 AM	8.7	265	24	12:41 AM	7.6	232	9	12:55 AM	8.7	265	24	12:32 AM	7.8	238	9	02:00 AM	7.7	235	24	01:39 AM	8.0	244
	07:20 AM	-1.1	-34		07:20 AM	-0.4	-12		07:49 AM	-2.0	-61		07:37 AM	-1.3	-40		09:03 AM	-1.4	-43		08:44 AM	-1.8	-55
Tu	01:41 PM	7.5	229	W	01:48 PM	6.3	192	Th	02:31 PM	6.6	201	F	02:26 PM	5.9	180	Su	03:59 PM	6.1	186	M	03:39 PM	6.2	189
	07:20 PM	1.1	34		07:07 PM	2.4	73		07:37 PM	2.6	79		07:15 PM	3.2	98		08:57 PM	3.2	98		08:36 PM	3.0	91
10	01:30 AM	8.8	268	25	01:08 AM	7.7	235	10	01:37 AM	8.4	256	25	01:08 AM	7.8	238	10	02:45 AM	7.2	219	25	02:28 AM	7.8	238
	08:06 AM	-1.4	-43		07:55 AM	-0.6	-18		08:35 AM	-1.9	-58		08:16 AM	-1.4	-43		09:46 AM	-0.9	-27		09:27 AM	-1.6	-49
W	02:34 PM	7.2	219	Th	02:30 PM	6.1	186	F	03:23 PM	6.4	195	Sa	03:11 PM	5.9	180	M	04:44 PM	6.0	183	Tu	04:22 PM	6.4	195
	08:01 PM	1.7	52		07:38 PM	2.8	85		08:23 PM	3.0	91		07:55 PM	3.4	104		09:50 PM	3.3	101		09:32 PM	2.8	85
11	02:09 AM	8.7	265	26	01:36 AM	7.7	235	11	02:20 AM	8.0	244	26	01:48 AM	7.8	238	11	03:32 AM	6.7	204	26	03:21 AM	7.3	223
	08:53 AM	-1.4	-43		08:31 AM	-0.7	-21		09:22 AM	-1.4	-43		08:59 AM	-1.4	-43		10:30 AM	-0.4	-12		10:11 AM	-1.1	-34
Th	03:28 PM	6.7	204	F	03:14 PM	5.9	180	Sa	04:16 PM	6.1	186	Su	03:58 PM	5.8	177	Tu	05:28 PM	6.0	183	W	05:05 PM	6.6	201
	08:43 PM	2.4	73		08:10 PM	3.1	94		09:12 PM	3.3	101		08:40 PM	3.5	107		10:48 PM	3.3	101		10:35 PM	2.5	76
12	02:49 AM	8.4	256	27	02:07 AM	7.6	232	12	03:06 AM	7.5	229	27	02:32 AM	7.6	232	12	04:23 AM	6.1	186	27	04:19 AM	6.7	204
	09:42 AM	-1.1	-34		09:11 AM	-0.7	-21		10:11 AM	-0.9	-27		09:44 AM	-1.2	-37		11:14 AM	0.2	6		10:57 AM	-0.5	-15
F	04:25 PM	6.2	189	Sa	04:03 PM	5.7	174	Su	05:11 PM	5.9	180	M	04:48 PM	5.8	177	W	06:13 PM	6.0	183	Th	05:49 PM	6.9	210
	09:29 PM	3.0	91		08:46 PM	3.4	104		10:08 PM	3.5	107		09:33 PM	3.5	107		11:54 PM	3.1	94		11:45 PM	2.1	64
13	03:33 AM	7.8	238	28	02:44 AM	7.5	229	13	03:56 AM	6.9	210	28	03:22 AM	7.3	223	13	05:20 AM	5.5	168	28	05:27 AM	6.0	183
	10:36 AM	-0.6	-18		09:57 AM	-0.5	-15		11:04 AM	-0.2	-6		10:34 AM	-0.9	-27		11:58 AM	0.8	24		11:45 AM	0.3	9
Sa	05:27 PM	5.8	177	Su	04:57 PM	5.5	168	M	06:09 PM	5.8	177	Tu	05:39 PM	5.9	180	Th	06:56 PM	6.1	186	F	06:35 PM	7.2	219
	10:22 PM	3.5	107		09:30 PM	3.7	113		11:15 PM	3.7	113		10:39 PM	3.5	107					o			
14	04:22 AM	7.2	219</																				

OREGON, SOUTH COAST

July				August				September															
Time		Height		Time		Height		Time		Height		Time		Height									
h	m	ft	cm	h	m	ft	cm	h	m	ft	cm	h	m	ft	cm								
1	03:14 AM	-0.1	-3	16	03:11 AM	0.7	21	1	04:55 AM	-0.9	-27	16	04:24 AM	-0.3	-9	1	06:03 AM	-0.4	-12	16	05:23 AM	-0.7	-21
	09:36 AM	5.0	152		09:46 AM	4.4	134		11:50 AM	5.6	171		11:21 AM	5.3	162		12:38 PM	6.4	195		11:55 AM	7.0	213
	M 02:33 PM	2.5	76		Tu 02:09 PM	3.3	101		Th 04:32 PM	3.3	101		F 03:55 PM	3.6	110		Su 06:04 PM	2.3	70		M 05:33 PM	1.7	52
	09:02 PM	8.0	244	08:39 PM	7.0	213	10:33 PM	7.7	235	09:59 PM	7.5	229							11:35 PM	8.1	247		
2	04:13 AM	-0.8	-24	17	04:04 AM	0.1	3	2	05:44 AM	-1.1	-34	17	05:12 AM	-0.9	-27	2	12:00 AM	7.4	226	17	06:04 AM	-0.7	-21
	10:51 AM	5.2	158		10:54 AM	4.7	143		12:34 PM	5.9	180		12:00 PM	5.8	177		M 06:37 AM	-0.2	-6		12:29 PM	7.6	232
	Tu 03:34 PM	2.9	88		W 03:12 PM	3.5	107		F 05:27 PM	3.1	94		Sa 04:53 PM	3.1	94		M 01:06 PM	6.6	201		Tu 06:21 PM	0.8	24
	09:52 PM	8.1	247	09:29 PM	7.2	219	11:23 PM	7.7	235	10:54 PM	8.0	244	06:42 PM	1.9	58								
3	05:06 AM	-1.3	-40	18	04:52 AM	-0.5	-15	3	06:26 AM	-1.2	-37	18	05:56 AM	-1.3	-40	3	12:39 AM	7.3	223	18	12:28 AM	8.2	250
	11:53 AM	5.5	168		11:46 AM	5.1	155		01:12 PM	6.1	186		12:37 PM	6.2	189		07:07 AM	0.0	0		06:43 AM	-0.5	-15
	W 04:35 PM	3.1	94		Th 04:13 PM	3.5	107		Sa 06:15 PM	2.8	85		Su 05:45 PM	2.5	76		● 07:18 PM	1.6	49		W 01:04 PM	8.1	247
	10:12 PM	8.1	247	10:19 PM	7.6	232										○ 07:09 PM	0.0	0	○ 07:09 PM	0.0	0		
4	05:55 AM	-1.6	-49	19	05:38 AM	-1.1	-34	4	12:09 AM	7.7	235	19	06:37 AM	-1.5	-46	4	01:17 AM	7.1	216	19	01:20 AM	8.0	244
	12:46 PM	5.8	177		12:30 PM	5.5	168		07:05 AM	-1.1	-34		01:12 PM	6.7	204		07:35 AM	0.3	9		07:22 AM	0.0	0
	Th 05:31 PM	3.1	94		F 05:07 PM	3.4	104		● 06:58 PM	2.6	79		M 06:35 PM	1.9	58		W 01:57 PM	6.9	210		Th 01:40 PM	8.5	259
	11:30 PM	8.1	247	11:08 PM	7.9	241										○ 07:57 PM	-0.6	-18	○ 07:57 PM	-0.6	-18		
5	06:40 AM	-1.8	-55	20	06:21 AM	-1.5	-46	5	12:52 AM	7.6	232	20	12:36 AM	8.4	256	5	01:55 AM	6.8	207	20	02:14 AM	7.6	232
	11:32 AM	6.0	183		01:11 PM	5.8	177		M 07:39 AM	-0.9	-27		07:16 AM	-1.5	-46		08:02 AM	0.8	24		08:01 AM	0.7	21
	F 06:22 PM	3.1	94		Sa 05:58 PM	3.1	94		M 07:17 PM	6.4	195		Tu 01:48 PM	7.2	219		Th 02:22 PM	7.0	213		F 02:17 PM	8.6	262
				11:56 PM	8.2	250										○ 08:27 PM	1.1	34	○ 08:27 PM	1.1	34		
6	12:17 AM	8.0	244	21	07:02 AM	-1.9	-58	6	01:31 AM	7.4	226	21	01:27 AM	8.3	253	6	02:33 AM	6.5	198	21	03:09 AM	7.1	216
	07:22 AM	-1.7	-52		01:49 PM	6.2	189		08:11 AM	-0.6	-18		07:54 AM	-1.2	-37		08:28 AM	1.3	40		08:42 AM	1.5	46
	Sa 02:13 PM	6.1	186		Su 06:47 PM	2.8	85		Tu 02:46 PM	6.5	198		W 02:23 PM	7.6	232		F 02:46 PM	7.1	216		Sa 02:56 PM	8.6	262
	07:09 PM	3.0	91	07:36 PM	2.4	73	08:17 PM	2.1	64	08:23 PM	0.7	21	09:03 PM	0.9	27	09:38 PM	-0.9	-27					
7	01:02 AM	7.8	238	22	12:44 AM	8.3	253	7	02:10 AM	7.0	213	22	02:19 AM	7.8	238	7	03:14 AM	6.0	183	22	04:08 AM	6.5	198
	08:02 AM	-1.5	-46		07:43 AM	-2.0	-61		08:41 AM	-0.2	-6		08:33 AM	-0.6	-18		08:54 AM	1.9	58		09:25 AM	2.3	70
	Su 02:52 PM	6.2	189		M 02:27 PM	6.5	198		W 03:15 PM	6.6	201		Th 03:00 PM	7.9	241		Sa 03:11 PM	7.0	213		Su 03:39 PM	8.3	253
	07:54 PM	2.9	88	07:36 PM	2.4	73	08:56 PM	2.0	61	09:05 PM	0.3	9	09:42 PM	0.9	27	10:34 PM	-0.6	-18					
8	01:45 AM	7.5	229	23	01:33 AM	8.2	250	8	02:50 AM	6.6	201	23	03:13 AM	7.2	219	8	03:59 AM	5.6	171	23	05:14 AM	5.9	180
	08:40 AM	-1.2	-37		08:23 AM	-1.8	-55		09:09 AM	0.4	12		09:12 AM	0.2	6		09:20 AM	2.4	73		10:15 AM	3.0	91
	M 03:29 PM	6.2	189		Tu 03:05 PM	6.8	207		Th 03:43 PM	6.6	201		F 03:39 PM	8.1	247		Su 03:38 PM	7.0	213		M 04:28 PM	7.8	238
	08:39 PM	2.8	85	08:27 PM	2.0	61	09:37 PM	1.8	55	10:00 PM	0.1	3	10:27 PM	0.9	27	11:39 PM	-0.2	-6					
9	02:27 AM	7.1	216	24	02:24 AM	7.9	241	9	03:31 AM	6.0	183	24	04:12 AM	6.5	198	9	04:51 AM	5.1	155	24	06:31 AM	5.5	168
	09:16 AM	-0.7	-21		09:03 AM	-1.4	-43		F 09:37 AM	1.0	30		09:53 AM	1.1	34		M 09:50 AM	3.0	91		11:20 AM	3.6	110
	Tu 04:04 PM	6.2	189		W 03:44 PM	7.1	216		F 04:11 PM	6.7	204		Sa 04:20 PM	8.0	244		M 04:11 PM	6.8	207		Tu 05:28 PM	7.2	219
	09:25 PM	2.7	82	09:22 PM	1.7	52	10:22 PM	1.7	52	10:00 PM	0.0	0	11:00 PM	1.0	30	○							
10	03:10 AM	6.6	201	25	03:17 AM	7.3	223	10	04:17 AM	5.5	168	25	05:18 AM	5.7	174	10	06:00 AM	4.8	146	25	12:52 AM	0.2	6
	09:51 AM	-0.2	-6		09:43 AM	-0.7	-21		10:06 AM	1.6	49		10:39 AM	2.1	64		10:27 AM	3.5	107		08:01 AM	5.5	168
	W 04:38 PM	6.3	192		Th 04:23 PM	7.4	226		Sa 04:41 PM	6.7	204		Su 05:06 PM	7.8	238		Tu 04:55 PM	6.7	204		W 12:46 PM	3.9	119
	10:14 PM	2.6	79	10:20 PM	1.3	40	11:13 PM	1.6	49							06:43 PM	6.8	207					
11	03:54 AM	6.1	186	26	04:16 AM	6.6	201	11	05:11 AM	4.9	149	26	12:07 AM	0.0	0	11	12:28 AM	1.0	30	26	02:07 AM	0.4	12
	10:25 AM	0.4	12		10:25 AM	0.1	3		10:37 AM	2.3	70		06:37 AM	5.2	158		07:30 AM	4.6	140		09:20 AM	5.7	174
	Th 05:13 PM	6.3	192		F 05:05 PM	7.6	232		Su 05:14 PM	6.6	201		M 11:35 AM	2.9	88		W 11:28 AM	4.0	122		Th 02:18 PM	3.8	116
	11:08 PM	2.5	76	11:25 PM	1.0	30										○ 05:57 PM	6.6	201	○ 05:57 PM	6.6	201		
12	04:44 AM	5.4	165	27	05:22 AM	5.8	177	12	12:11 AM	1.4	43	27	01:20 AM	0.1	3	12	01:43 AM	0.8	24	27	03:14 AM	0.5	15
	10:59 AM	1.1	34		11:10 AM	1.1	34		06:22 AM	4.5	137		08:10 AM	5.0	152		09:00 AM	4.8	146		10:15 AM	6.0	183
	F 05:48 PM	6.4	195		Sa 05:50 PM	7.6	232		M 11:14 AM	2.9	88		Tu 12:48 PM	3.5	107		Th 01:06 PM	4.1	125		F 03:31 PM	3.4	104
																○ 07:17 PM	6.7	204	○ 07:17 PM	6.7	204		
13	12:08 AM	2.2	67	28	12:34 AM	0.6	18	13	01:17 AM	1.2	37	28	02:35 AM	0.0	0	13	02:52 AM	0.4	12	28	04:09 AM	0.5	15
	05:44 AM	4.8	146		06:40 AM	5.1	155		07:52 AM	4.3	131		09:40 AM	5.2	158		10:02 AM	5.3	162		10:54 AM	6.4	195
	Sa 11:36 AM	1.7	52		Su 12:01 PM	2.0	61		Tu 12:08 PM	3.4	104		W 02:13 PM	3.7	113		F 02:36 PM	3.9	119		Sa 04:26 PM	2.8	85
	06:25 PM	6.5	198	06:40 PM	7.7	235	06:49 PM	6.6	201	06:49 PM	6.6	201	08:20 PM	7.1	216	08:36 PM	7.0	213	10:16 PM	6.8	207		
14	01:11 AM	1.8	55	29	01:46 AM	0.2	6	14	02:26 AM	0.8	24	29	03:42 AM	-0.1	-3	14	03:50 AM	0.0	0	29	04:52 AM	0.5	15
	06:57 AM	4.4	134		08:10 AM	4.8	146		09:25 AM	4.5	137		10:45 AM	5.6	171		10:44 AM	5.8	177		11:26 AM	6.7	204
	Su 12:18																						

