

Year	Date	Time	Hours after sunrise	Site	Slack Low	Low Tide Height (ft)	Tide	Pacific Herring	Juvenile Salmon	Surf Smelt	Cod	Sculpins
2001	5/22/01	11:00	5.5	South	11:12	neg 1.17	S	0	10	0	5	39
2001	5/22/01	13:30	8	Middle	11:12	neg 1.17	Rising	0	0	0	9	28
2001	5/23/01	11:00	5.5	North	11:46	neg 1.82	Falling	9	0	19	13	19
2002	5/9/02	9:00	3.5	North	10:26	1.4 ft	Falling	6	1	14	4	67
2002	5/9/02	11:00	5.5	Middle	10:26	1.4 ft	S	1	1	3	3	45
2002	5/10/02	9:00	3.5	South	10:50	0.5 ft	Falling	3	0	0	1	29
2002	5/10/02	13:00	7.5	Middle	10:50	0.5 ft	Rising	2	2	0	11	38
2003	5/28/03	9:00	4	North	10:27	neg 0.1 ft	Falling	3	4	65	154	43
2003	5/28/03	13:00	8	Middle	10:27	neg 0.1 ft	Rising	3	0	111	15	46
2003	5/29/03	9:00	4	South	10:55	neg 0.8 ft	Falling	1	0	19	3	39
2004	5/19/04	11:00	5.5	Middle	11:38	neg 1.6 ft	Falling	2	0	246	2	73
2004	5/19/04	13:00	7.5	South	11:38	neg 1.6 ft	Rising	0	0	0	15	22
2005	5/23/05	9:30	4	North	11:17	neg 2.4 ft	Falling	68	0	0	167	91
2005	5/23/05	13:00	7.5	South	11:17	neg 2.4 ft	Rising	20	0	0	15	136
2005	5/24/05	9:15	4	Middle	11:56	neg 3.1 ft	Falling	9	0	0	199	202
2006	5/25/06	9:30	4	South	10:11	neg 1.4 ft	Falling	0	0	115	66	186
2006	5/25/06	13:00	8	Middle	10:11	neg 1.4 ft	Rising	0	2	5	65	148
2007	5/16/07	10:30		North	11:38	neg 3.3	Falling	0	1	0	70	164
2007	5/16/07	13:30		Middle	11:38	neg 3.3	Rising	0	26	0	35	75
2008	5/21/08	9:30	4	North	1:06	neg 1.8	Falling	0	0	0	893	170
2008	5/21/08	12:30	7	Middle	1:06	neg 1.8	Fall/Slack	4 (?)	0	0	158	218
2009	5/21/09	9:10	4	North	9:15	0.1	Fall/Slack	0	73	0	3	206
2009	5/21/09	12:30	7	Middle	9:15	0.1	Rising	4 (?)	3	4 (?)	1,979	315
2010	5/25/10	9:30	4	Middle	9:42	neg 1.0 ft	Falling	3	7	0	0	147
2010	5/25/10	12:15	7	North	9:42	neg 1.0 ft	Rising	0	0	0	0	103
2011	6/5/11	9:45	4.5	North	11:00	neg 1.7 ft	Falling	0	0	0	81	162
2011	6/5/11	1:00	8	South	11:00	neg 1.7 ft	Rising	0	0	0	48	30
2012	5/21/12	9:30	4	South	11:45	neg 1.12	Falling	0	0	1	65	142
2012	5/21/12	12:30	7	North	11:45	neg 1.12	Rising	1	0	0	39	189
2013	5/22/13	9:15	4	North	9:26	neg 0.47	Falling	0	0	0	23	89
2013	5/22/13	12:30	7	South	9:26	neg. 0.47	Rising	0	1	0	3	86
2014	5/27/14	9:30	5	South	10:41	neg 1.04	Falling	4	0	5	13	168
2014	5/27/14	1:00	8	North	10:41	neg 1.04	Rising	1	0	1	1	76
2015	5/29/15	9:30	4	North	9:22	0.95	Falling	0	0	171	7	28
2015	5/29/15	12:30	7	Middle/So	9:22	0.95	Rising	0	0	56	7	29
2016	6/3/16	9:30	4	South	10:07	neg 1.51 ft	Falling	0	0	4	32	47
2016	6/3/16	12:30	7	North	10:07	neg 1.51 ft	Rising	0	0	0	1	46
2017	5/24/17	9:30	4	North	10:24	neg 1.21	Falling	0	0	0	0	87
2017	5/24/17	12:30	7	South	10:24	neg 1.21	Rising	0	1	0	0	30

Tube Snout	Shiner Perch	Striped Perch	Greenling	Starry		Rock Sole > 10	flatfish <10 cm	Threespine Stickleback	Pacific Sandlance	Copper Rockfish	Gunnel
				English Sole > 10 cm	Flounder > 10 cm						
111	72	9	5	8	4	0	24	15	2	2	92
56	32	8	4	1	2	0	14	3	162	2	126
30	47	0	0	0	2	0	30	0	0	0	20
26	0	1	6	0	1	1	27	0	6	0	18
2	4	0	1	0	0	1	3	0	0	0	7
47	4	0	4	0	0	4	11	0	2088	0	109
48	3	0	2	0	1	0	13	6	1	0	95
1	9	0	7	0	0	0	65	0	14	0	28
48	14	3	16	3	0	5	17	17	1	0	108
17	3	3	13	2	0	7	83	1	491	1	203
15	80	7	16	1	0	2	64	4	2	0	55
60	3	11	28	3	0	0	38	2	4	0	28
16	370	2	14	3	0	1	18	1	1	0	28
10	35	4	9	0	0	1	48	1	2	0	44
3	74	1	7	2	0	1	117	2	1	0	58
10	53	1	11	0	0	1	44	4	0	0	256
14	1	0	18	0	0	0	52	7	1	0	58
9	0	0	1	0	1	0	106	3	16	0	82
17	3	0	2	0	1	6	192	15	3	0	117
3	0	0	7	0	0	0	27	6	0	1	82
2	0	0	7	0	1	0	87	0	0	0	27
1	0	0	4	1	1	1	58	0	5	0	5
9	5	0	6	1	0	1	115	0	22	0	47
33	8	0	2	2	1	1	128	1	594	0	7
57	1	0	10	1	0	5	90	0	210	0	39
2	2	0	40	0	1	0	21	0	27	0	112
43	36	6	15	1	1	3	2	35	477	0	212
14	114	16	2	0	0	0	7	19	0	0	87
8	6	0	2	0	0	1	16	0	0	0	35
0	13	4	5	0	0	0	7	0	4,412	0	81
0	74	1	19	0	0	0	10	2	506	0	92
7	371	13	7	0	0	3	10	1	665	0	460
0	494	3	13	0	1	1	15	6	0	0	62
5	281	1	8	0	0	0	13	2	62	0	32
3	74	9	12	0	0	0	18	1	0	1	38
2	157	0	3	6	0	0	67	0	6	0	18
0	618	0	3	10	0	0	129	0	1	0	31
0	1	0	4	0	0	1	98	0	0	0	85
0	412	1	0	0	1	0	7	5	0	0	0

2002
 2002
 2002
 2002
 2003
 2003
 2003

Fish Species	M-01	M-02	M-03	Year	Surf Smelt	Cod	Sculpins
Surf Smelt	19	17	195	2001	19	27	86
Cod	27	19	172	2002	17	19	179
Sculpins	86	179	128	2003	195	172	128
Tube Snouts	197	123	66				
Shiner Perch	151	11	26				
Flat Fish > 10cm	17	8	17				
Flat Fish < 10cm	68	54	165				
Pac. Sandlance	164	2095	506				
2009 Gunnels	238	229	339				
2009 Sn. Prickleback	30	72	427				
Total	997	2807	2041				

2015
 2015
 2016
 2016
 2017
 2017