

Olympic Coast National Marine Sanctuary
 Historical Mooring Locations (2000-2023)

Year	StationID	Transect	Depth	latd	latm	lats	lond	lonm	lons
2002	CA1	Cape Alava	15	48	09	58.92	124	45	27.72
2003	CA1	Cape Alava	15	48	09	58.92	124	45	27.72
2004	CA1	Cape Alava	15	48	09	54.00	124	45	24.00
2005	CA1	Cape Alava	15	48	09	54.00	124	45	24.00
2006	CA015	Cape Alava	15	48	09	54.00	124	45	24.00
2007	CA015	Cape Alava	15	48	09	54.00	124	45	24.00
2008	CA015	Cape Alava	15	48	09	54.00	124	45	24.00
2009	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2010	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2011	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2012	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2013	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2014	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2015	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2016	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2017	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2018	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2019	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2020	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2021	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2022	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2023	CA015	Cape Alava	15	48	09	58.68	124	45	24.60
2001	CA2	Cape Alava	42.4	48	10	02.89	124	48	10.86
2002	CA2	Cape Alava	42	48	09	58.08	124	48	14.58
2003	CA2	Cape Alava	42	48	09	58.08	124	48	14.58
2004	CA2	Cape Alava	42	48	09	58.08	124	48	14.58
2005	CA2	Cape Alava	42	48	09	58.08	124	48	14.58
2006	CA042	Cape Alava	42	48	09	58.08	124	48	14.58
2007	CA042	Cape Alava	42	48	09	58.08	124	48	14.58
2008	CA042	Cape Alava	42	48	09	58.08	124	48	14.58
2009	CA042	Cape Alava	42	48	09	58.08	124	48	14.58
2010	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2011	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2012	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2013	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2014	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2015	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2016	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2017	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2018	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2019	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2020	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2021	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2022	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2023	CA042	Cape Alava	42	48	09	57.66	124	49	24.12
2006	CA065	Cape Alava	65	48	09	54.00	124	53	35.00
2007	CA065	Cape Alava	65	48	09	54.00	124	53	34.80
2008	CA065	Cape Alava	65	48	09	54.00	124	53	34.80
2009	CA065	Cape Alava	65	48	09	57.12	124	53	41.64
2010	CA065	Cape Alava	65	48	09	57.12	124	53	41.64
2011	CA065	Cape Alava	65	48	09	57.12	124	53	41.64

Olympic Coast National Marine Sanctuary
Historical Mooring Locations (2000-2023)

Year	StationID	Transect	Depth	latd	latm	lats	lond	lonm	lons
2006	CA100	Cape Alava	100	48	09	54.00	124	55	55.00
2005	CE1	Cape Elizabeth	15	47	21	19.00	124	21	08.00
2006	CE015	Cape Elizabeth	15	47	21	19.00	124	21	08.00
2007	CE015	Cape Elizabeth	15	47	21	19.20	124	21	07.80
2008	CE015	Cape Elizabeth	15	47	21	19.20	124	21	07.80
2009	CE015	Cape Elizabeth	15	47	21	15.00	124	20	56.58
2010	CE015	Cape Elizabeth	15	47	21	15.00	124	20	56.58
2011	CE015	Cape Elizabeth	15	47	21	15.00	124	20	56.58
2012	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2013	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2014	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2015	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2016	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2017	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2018	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2019	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2020	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2021	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2022	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2023	CE015	Cape Elizabeth	15	47	21	24.42	124	20	53.28
2004	CE2	Cape Elizabeth	42	47	21	19.00	124	28	06.00
2005	CE2	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2006	CE042	Cape Elizabeth	42	47	21	11.28	124	28	19.44
2007	CE042	Cape Elizabeth	42	47	21	11.28	124	28	19.44
2008	CE042	Cape Elizabeth	42	47	21	11.28	124	28	19.44
2009	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2010	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2011	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2012	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2013	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2014	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2015	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2016	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2017	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2018	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2019	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2020	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2021	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2022	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2023	CE042	Cape Elizabeth	42	47	21	11.28	124	29	19.44
2006	CE065	Cape Elizabeth	65	47	21	19.00	124	34	07.00
2007	CE065	Cape Elizabeth	65	47	21	19.20	124	34	07.20
2008	CE065	Cape Elizabeth	65	47	21	19.20	124	34	07.20
2009	CE065	Cape Elizabeth	65	47	21	10.20	124	34	00.96
2010	CE065	Cape Elizabeth	65	47	21	10.20	124	34	00.96
2011	CE065	Cape Elizabeth	65	47	21	10.20	124	34	00.96
2006	CE100	Cape Elizabeth	100	47	21	19.00	124	40	34.00
2001	CJ1	Cape Johnson	17.8	47	57	48.41	124	41	02.75
2001	HH1	Hoh Head	16.5	47	46	04.66	124	29	03.57
2000	KL015	Kalaloch	15	47	35	58.20	124	25	54.60

Olympic Coast National Marine Sanctuary
Historical Mooring Locations (2000-2023)

Year	StationID	Transect	Depth	latd	latm	lats	lond	lonm	lons
2001	KL1	Kalaloch	16.5	47	35	55.30	124	25	41.50
2002	KL1	Kalaloch	15	47	35	57.48	124	25	39.72
2003	KL1	Kalaloch	15	47	35	57.48	124	25	39.72
2004	KL1	Kalaloch	15	47	35	54.00	124	25	36.00
2005	KL1	Kalaloch	15	47	36	03.00	124	25	42.24
2006	KL015	Kalaloch	15	47	35	03.00	124	25	42.24
2007	KL015	Kalaloch	15	47	35	03.00	124	25	42.24
2008	KL015	Kalaloch	15	47	35	03.00	124	25	42.24
2009	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2010	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2011	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2012	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2013	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2014	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2015	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2016	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2017	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2018	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2019	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2020	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2021	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2022	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2023	KL015	Kalaloch	15	47	36	03.00	124	25	42.24
2000	KL025	Kalaloch	25	47	35	43.80	124	28	58.80
2001	KL2	Kalaloch	27.1	47	35	41.13	124	29	01.60
2002	KL2	Kalaloch	27	47	35	39.06	124	29	40.56
2003	KL2	Kalaloch	27	47	35	39.06	124	29	40.56
2004	KL2	Kalaloch	27	47	35	36.00	124	29	36.00
2005	KL2	Kalaloch	27	47	35	39.60	124	29	57.00
2006	KL027	Kalaloch	27	47	35	36.00	124	29	36.00
2007	KL027	Kalaloch	27	47	35	36.00	124	29	36.00
2008	KL027	Kalaloch	27	47	35	36.00	124	29	36.00
2009	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2010	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2011	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2012	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2013	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2014	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2015	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2016	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2017	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2018	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2019	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2020	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2021	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2022	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2023	KL027	Kalaloch	27	47	35	40.44	124	29	49.44
2010	KL050	Kalaloch	50	47	35	36.00	124	36	40.32
2011	KL050	Kalaloch	50	47	35	36.00	124	36	40.32
2001	MB1	Makah Bay	15.9	48	19	31.20	124	40	57.00

Olympic Coast National Marine Sanctuary
Historical Mooring Locations (2000-2023)

Year	StationID	Transect	Depth	latd	latm	lats	lon d	lon m	lon s
2002	MB1	Makah Bay	15	48	19	31.44	124	40	54.54
2003	MB1	Makah Bay	15	48	19	31.44	124	40	54.54
2004	MB1	Makah Bay	15	48	19	31.44	124	40	54.00
2005	MB1	Makah Bay	15	48	19	31.44	124	40	54.00
2006	MB015	Makah Bay	15	48	19	31.44	124	40	54.00
2007	MB015	Makah Bay	15	48	19	31.44	124	40	54.00
2008	MB015	Makah Bay	15	48	19	31.44	124	40	54.00
2009	MB015	Makah Bay	15	48	19	31.44	124	40	54.54
2010	MB015	Makah Bay	15	48	19	31.44	124	40	54.54
2011	MB015	Makah Bay	15	48	19	31.56	124	40	54.78
2012	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2013	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2014	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2015	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2016	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2017	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2018	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2019	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2020	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2021	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2022	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2023	MB015	Makah Bay	15	48	19	31.38	124	40	36.60
2001	MB2	Makah Bay	41.8	48	19	17.40	124	44	27.00
2002	MB2	Makah Bay	42	48	19	22.98	124	44	22.32
2003	MB2	Makah Bay	42	48	19	22.98	124	44	22.32
2004	MB2	Makah Bay	42	48	19	18.00	124	44	36.00
2005	MB2	Makah Bay	42	48	19	18.00	124	44	36.00
2006	MB042	Makah Bay	42	48	19	18.00	124	44	36.00
2007	MB042	Makah Bay	42	48	19	18.00	124	44	36.00
2008	MB042	Makah Bay	42	48	19	18.00	124	44	36.00
2009	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2010	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2011	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2012	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2013	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2014	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2015	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2016	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2017	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2018	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2019	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2020	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2021	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2022	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2023	MB042	Makah Bay	42	48	19	26.28	124	44	07.38
2001	NM1	Norwegian Memorial	15.9	48	02	19.75	124	42	06.55
2001	PA1	Point of Arches	17.8	48	14	48.85	124	42	47.82
2000	TH015	Teahwhit Head	15	47	52	25.80	124	37	05.40
2001	TH1	Teahwhit Head	16.8	47	52	30.47	124	37	06.64
2002	TH1	Teahwhit Head	15	47	52	31.80	124	37	07.14

Olympic Coast National Marine Sanctuary
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Year	StationID	Transect	Depth	latd	latm	lats	lond	lonm	lons
2003	TH1	Teahwhit Head	15	47	52	31.80	124	37	07.14
2004	TH1	Teahwhit Head	15	47	52	31.80	124	37	07.14
2005	TH1	Teahwhit Head	15	47	52	31.80	124	37	07.14
2006	TH015	Teahwhit Head	15	47	52	31.80	124	37	07.14
2007	TH015	Teahwhit Head	15	47	52	31.80	124	37	07.14
2008	TH015	Teahwhit Head	15	47	52	31.80	124	37	07.14
2009	TH015	Teahwhit Head	15	47	52	31.80	124	37	07.14
2010	TH015	Teahwhit Head	15	47	52	31.80	124	37	07.14
2011	TH015	Teahwhit Head	15	47	52	31.80	124	37	07.14
2012	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2013	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2014	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2015	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2016	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2017	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2018	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2019	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2020	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2021	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2022	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2023	TH015	Teahwhit Head	15	47	52	34.02	124	37	10.08
2000	TH025	Teahwhit Head	25	47	52	22.20	124	37	56.40
2001	TH2	Teahwhit Head	30.5	47	50	23.83	124	37	56.31
2002	TH2	Teahwhit Head	31	47	50	45.72	124	37	43.32
2003	TH2	Teahwhit Head	31	47	50	45.72	124	37	43.32
2004	TH2	Teahwhit Head	31	47	50	42.00	124	37	42.00
2005	TH2	Teahwhit Head	31	47	48	26.04	124	38	56.94
2005	TH3	Teahwhit Head	42	47	52	34.14	124	44	00.30
2006	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2007	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2008	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2009	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2010	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2011	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2012	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2013	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2014	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2015	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2016	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2017	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2018	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2019	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2020	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2021	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2022	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2023	TH042	Teahwhit Head	42	47	52	34.14	124	44	00.30
2007	TH065	Teahwhit Head	65	47	52	36.00	124	47	48.00
2008	TH065	Teahwhit Head	65	47	52	36.00	124	47	48.00
2001	WH1	Warmhouse Beach	17.4	48	23	37.20	124	39	53.40