

## 2017 Range-wide Western Snowy Plover Winter Window Survey Results

	<b>SITE</b>	<b>OWNER</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>
<b><u>Gray's Harbor</u></b>	Copalis Spit	State Parks	0	0	0	0	0	0		0
	Conner Creek	State Parks	0	0	0	1	0	0	0	0
	Damon Point	WDNR	0	0	0	0	0	0		0
	Oyhut Spit	WDNR	0			0	0	0	0	0
	Ocean Shores to Ocean City									4
<b><u>County Total</u></b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
<b><u>Pacific</u></b>	Midway Beach	Private, State Parks	12	13	22	24	22	22	31	22
	Graveyard Spit	Shoalwater Indian Tribe				0	0	0	0	0
	Leadbetter Point NWR	USFWS, State Parks	23	9	12	4	45		28	34
	South Long Beach	Private	0				0		10	6
	Benson Beach	State Parks					0		0	0
<b><u>County Total</u></b>			<b>35</b>	<b>22</b>	<b>34</b>	<b>28</b>	<b>67</b>	<b>22</b>	<b>69</b>	<b>62</b>
<b><u>Washington Total</u></b>			<b>35</b>	<b>22</b>	<b>34</b>	<b>29</b>	<b>67</b>	<b>22</b>	<b>69</b>	<b>66</b>
<b><u>Clatsop</u></b>	S Jetty Columbia River (Ft. Stevens SP)	ACOE, OPRD		0	0	0	0	0	0	
	Camp Rilea	DOD				0	0	0	0	0
	Necanicum Spit	OPRD		0	0	0	0	0	0	
	Columbia R-Necanicum R.									
<b><u>County Total</u></b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Tillamook</u></b>	Nehalem Spit	OPRD	0	0		0	0	0	10	
	Bayocean Spit	ACOE	0	1	0	0	0	0	3	0
	Netarts Spit	OPRD		0		0	0	0	0	
	Sand Lake Spit (S)	USFS	0	0	0	0	0	0	7	
	Nestucca Spit	OPRD	0	0	0	0	0	0	0	0
	Winema Beach	Private							1	
	Neskowin Beach	Private								
<b><u>County Total</u></b>			<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>0</b>
<b><u>Lincoln</u></b>	South Beach, Newport	OPRD					0	4	7	

	Salishan Spit (Siletz River)	OPRD, private								
	Seal Rock - N Spit Alsea Bay	OPRD, private								
	S. Spit Alsea Bay - Big Creek									
	Bayshore Spit									4
<b>County Total</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>7</b>	<b>4</b>
<b>Lane</b>	Baker Beach to Sutton Creek	USFS	8	9	6	18	12	13	10	36
	Sutton Creek to Siuslaw River N Jetty	USFS	7		0	0	0	0	0	0
	Siuslaw River S Jetty to Siltcoos Breach	USFS	0	3	50	16	0			
	Siltcoos River Spits N & S	USFS	24	16	1	15	47	6	90	15
	Siltcoos Parking Lot to S. Jetty Lot #1									
<b>County Total</b>			<b>39</b>	<b>28</b>	<b>57</b>	<b>49</b>	<b>59</b>	<b>19</b>	<b>100</b>	<b>51</b>
<b>Douglas</b>	Siltcoos-Tahkenitch (Dunes Overlook)	USFS	18	33	34	11	30	7	3	0
	Tahkenitch Creek N	USFS	0			27	0	19	47	65
	Tahkenitch Spits	USFS		0	0					
	Tahkenitch Spits - Threemile Cr	USFS, DSL								
	Tahkenitch Creek to Umpqua River N Jetty	USFS					0	0		
	Umpqua River S Jetty to Tenmile Spit	USFS		11		21	0			
	Threemile Spit - Umpqua River									
<b>County Total</b>			<b>18</b>	<b>44</b>	<b>34</b>	<b>59</b>	<b>30</b>	<b>26</b>	<b>50</b>	<b>65</b>
<b>Coos</b>	Tenmile Spits	USFS	36	4	39	43	55	70	70	64
	Tenmile Spit - Horsfall Beach	USFS								
	Horsfall Beach - N Jetty Coos Bay	USFS, County, DSL								
	Coos Bay N Spit	BLM, ACOE	15	10	25	23	37	28	85	91
	Whiskey Run to Coquille River	OPRD	0	1	0	2	0	0	0	0
	Bandon SP (China Creek) to New River	OPRD, Private, BLM	21	4	25	4	50	0	14	17
<b>County Total</b>			<b>72</b>	<b>19</b>	<b>89</b>	<b>72</b>	<b>142</b>	<b>98</b>	<b>169</b>	<b>172</b>
<b>Curry</b>	New River to Floras Lake	BLM, Private, County	21	9	19	40	1	60	53	49
	Pistol R. Spit	OPRD								
	Sixes River Mouth to Cape Blanco	BLM, OPRD								
	Blacklock Point to Sixes River	BLM, OPRD	0	0	0	0	0			

	Elk River Spit	Private	0	0	0	0	0	0	0	5
	Euchre Creek to Greggs Creek	OPRD, Private	0	0	0	0	0	0		0
	Otter Point to Rogue River	Various					0	0		
	Myers Creek to Pistol River	OPRD, Private	0	0	0	0	0	0		
	New River (Beach and HRA)									
	Blacklock Point to Cape Blanco									
	Crissy Field to Pelican State Beach									0
	Euchre Creek to Ophir Wayside									0
<b>County Total</b>			<b>21</b>	<b>9</b>	<b>19</b>	<b>40</b>	<b>1</b>	<b>60</b>	<b>53</b>	<b>54</b>
<b>Oregon Total</b>			<b>150</b>	<b>101</b>	<b>199</b>	<b>220</b>	<b>232</b>	<b>207</b>	<b>400</b>	<b>346</b>
<b>Total Unit 1</b>			<b>185</b>	<b>123</b>	<b>233</b>	<b>249</b>	<b>299</b>	<b>229</b>	<b>469</b>	<b>412</b>
<b>Del Norte</b>	Smith River	Private, CDPR	0	0	0	0		0		
	Lake Earl/Talawa	CDFG, CDPR	0	0	0	0	0	0	2	0
	Crescent Beach	Crescent City	0	0	0	0	0		0	0
<b>County Total</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>
<b>Humboldt</b>	South Gold Bluffs Beach	USNPS, CDPR	0	0	0	4	0	0	0	0
	North Gold Bluffs Beach	USNPS, CDPR	3	4	4	0	4	10	10	10
	Freshwater Lagoon	USNPS <sup>5</sup> , CDPR	0	0	-		0	0	0	0
	Stone Lagoon	CDPR	0	0	0	0	0	0	0	0
	Dry Lagoon	CDPR	0	0	0	0	0	0	0	2
	Big Lagoon	CDPR	2	3	3	7	5	6	14	17
	Moonstone Beach	County	0			0	0	0	0	0
	Little River, Clam Beach North	County, CDPR, Private	29	39	33	53	53	83	106	105
	Clam Beach South	County	0	0	0	0	0	0	0	0
	Lanphere to Mad River	County, Private	0	0	0	0	0	0	0	0
	Gun Club to Lanphere	BLM/USFWS <sup>4</sup>	0	0	0	0	0	0	0	0
	Power Pole to Gun Club	BLM, Private	0	0	0	0	0	0	0	0
	North Spit	BLM	0	0	0	0	0	0	0	0
	Elk River Spit	City of Eureka	0	0	0	0	0	0	0	0
	Eel River Gravel Bars	County, CA State	0		0		0		-	



<b>Marin</b>	Dillon Beach	Private	86	94	1	88	60	52	58	76
	Kehoe Beach	USNPS	54	29	16	32	59	57	74	42
	North Beach	USNPS	24	11	9	6	0	36	46	41
	South Beach	USNPS	4	1		0	0	0	0	0
	Lighthouse Beach	USNPS					0	0		
	Drakes Beach	USNPS								
	Limantour Spit	USNPS	64	93	72	105	72	94	105	110
	Bolinas Lagoon	COUNTY	8	13	15	13	18	32	30	39
<b>County Total</b>			<b>240</b>	<b>241</b>	<b>113</b>	<b>244</b>	<b>209</b>	<b>271</b>	<b>313</b>	<b>308</b>
<b>San Francisco</b>	Ocean Beach	COUNTY	21	21	14	17	29	61	104	40
	Crissy Field	USNPS	0	7	4	0	0	0	0	8
<b>County Total</b>			<b>21</b>	<b>28</b>	<b>18</b>	<b>17</b>	<b>29</b>	<b>61</b>	<b>104</b>	<b>48</b>
<b>San Mateo</b>	Rockaway Beach			1		0	0	0		
	Pacifica SB	CDPR	15	9	11	7	0	17	21	15
	Pillar Point	?	0	1	1	0	0	0	0	
	Half Moon Bay State Beach	CDPR	27	48	28	37	39	48	37	89
	Tunitas Creek	Private	0	10	25	23	25	22	NS	
	San Gregorio	CDPR	0	0	3	0	0	0	0	
	Pomponio	CDPR	0	0	0	0	0	0	0	
	Pescadero SB	CDPR	8	6	5	9	14	19	37	29
	Pigeon Point	CDPR, Private	9	9	8	10	0	7	0	0
	Gazos Creek	CDPR	0	14	17	26	21	39	35	62
	Ano Nuevo	CDPR		0	0	0	0	0		
<b>County Total</b>			<b>59</b>	<b>98</b>	<b>98</b>	<b>112</b>	<b>99</b>	<b>152</b>	<b>130</b>	<b>195</b>
<b>Santa Cruz</b>	Waddell SB	CDPR, Private	0	0	0	0	0	0	0	0
	Scott Creek Beach	County	116	53	56	26	67	22	46	19
	Laguna Creek	CDPR	0	37	25	34	0	27	0	0
	Wilder SB	CDPR		0	4	0	0	0	0	0
	Seabright SB	CDPR	87	104	73	83	88	95	80	84
	Rio Del Mar	Private							27	
	Sunset SB	CDPR	0	23	32	41	0	37	0	0

	Pajaro Beach and Spit	CDPR	4	99	76	27	124	70	8	69
<b>County Total</b>			<b>207</b>	<b>316</b>	<b>266</b>	<b>211</b>	<b>279</b>	<b>251</b>	<b>161</b>	<b>172</b>
<b>Monterey</b>	Zmudowski SB	CDPR	28	1	8	90	17	106	260	0
	Moss Landing SB	CDPR	36	12	29	25	21	44	2	72
	Moss Landing Salt Ponds	CDFG	35	4	0	0	0	0		110
	Salinas SB	CDPR	0	43	34	14	6	42	20	9
	Salinas River NWR	USFWS	0	0	22	30	0	22	85	2
	Martin/CemexAreas	Private	0	0	8	7	0	37	14	4
	Marina SB (Reservation Rd & Fort Ord)	CDPR	0	12	24	0	57	16	0	0
	Sand City	Private	0	0	0	0	0	113	34	75
	Monterey SB	CDPR	53	26	25	12	120	6	45	26
	Carmel River SB	CDPR	35	0	28	31	8	7	87	42
	Asilomar	CDPR	0	0	0	0	0	0	0	0
	Point Sur Beach	CDPR	0	21	0	0	0	0	0	0
	Little Sur Beach	Private			0	0	27	0	6	0
<b>County Total</b>			<b>187</b>	<b>119</b>	<b>178</b>	<b>209</b>	<b>256</b>	<b>393</b>	<b>553</b>	<b>340</b>
<b>Total Unit 4</b>			<b>733</b>	<b>837</b>	<b>700</b>	<b>803</b>	<b>893</b>	<b>1167</b>	<b>1299</b>	<b>1124</b>
<b>San Luis Obispo</b>	San Carpofo Creek	USFS <sup>6</sup> , CDPR	0	0	16	1	26	0	0	14
	Point Sierra Nevada	CDPR	0	0	0	0	0	0	0	0
	Arroya de La Cruz	CDPR			2	0	0	0	0	0
	Sydney's Lagoon	CDPR	0	0	0	0	0	0	0	0
	Arroyo Laguna Creek	CDPR	0	31	27	0	0	0	0	6
	Little Pico Creek	CDPR			28	0	0	0	0	0
	San Simeon State Beach	CDPR	0	0	46	33	93	144	193	0
	Santa Rosa State Beach	CDPR		18	0	0	0	0	0	0
	Estero Bluffs State Beach	CDPR	112	52	28	33	0	35	0	0
	Toro Creek	Private	0	0	0	0	0	0	0	0
	Morro Strand SB	CDPR	105	24	1	81	141	106	5	55
	Morro Rock City Beach	City of Morro Bay	0	0	0	0	0	0	0	0
	Morro Bay Sandspit: City sector	City of Morro Bay	7	0	0	28	0	37	0	1
	Morro Bay Sandspit: State sector	CDPR	40	0	0	50	76	130	123	201

	Pismo State Beach	CDPR	0	3	34	0	0	0	7	0
	Oceano Dunes SVRA	CDPR	117	138	118	113	227	219	232	138
	ODSVRA Oso Flaco Natural Area	CDPR	35	18	32	22	34	19	7	0
	Guadalupe-Nipomo Dunes NWR	USFWS	1	38	44	39	11	19	1	6
	Chevron (formerly Unocal) Property	Private	12	16	26	25	2	33	7	17
<b>County Total</b>			<b>429</b>	<b>338</b>	<b>402</b>	<b>425</b>	<b>610</b>	<b>742</b>	<b>575</b>	<b>438</b>
<b><u>Santa Barbara</u></b>	Rancho Guadalupe Dunes Co. Park	County	97	31	38	48	82	84	101	85
	Mussel Rock Beach	Private	3	29	0	30	73	19	64	3
	Paradise Beach	Private	0		0	0	0	0	0	
	Point Sal SB	CDPR	0	0	0	0	0	0	0	0
	Vandenberg AFB North beaches	US Air Force	99	168	114	86	73	61	56	56
	Vandenberg AFB South beaches	US Air Force	151	125	82	67	89	120	143	87
	Jalama Beach	County	0	34	57	81	116	93	97	0
	Gaviota State Beach	CDPR	0	0	0	0	0	0	0	1
	Refugio State Beach	CDPR	0	0	0	0	0	0	0	9
	El Capitan State Beach	CDPR	0	0	0	0	0	0	10	0
	Hollister	Private							NS	
	Haskell's Beach	Private	0	0	0	0	0	0	0	0
	Ellwood Beach	City of Goleta	0	1	0	0	0	0	0	0
	Coal Oil Pt. Reserve	Univ. of Calif.	174	189	147	134	141	130	62	75
	Isla Vista beach	Univ. of Calif.	0	0	0	0	0	0	0	0
	Campus Beach	Univ. of Calif.	0	0	0	0	0	0	0	0
	Goleta Beach	County	0	0	0	25	0	0	0	0
	Santa Barbara beaches	City of S. Barbara	111	82	60	69	61	45	0	43
	Santa Claus Lane beaches	Private	0	0	0	38	0	34	0	
	Carpinteria City Beach	City of Carpinteria	0	0	0	0	0	0	0	0
	Carpinteria State Beach	CDPR	0	0	0	0	0	0	0	0
	Santa Cruz Island	Nature Conservancy	2	9	2	0	0	13	8	
	Santa Rosa Island	USNPS	242		203	165	169	186	53	122
	San Miguel Island	USNPS	0	0	7	0	0	6	0	61
<b>County Total</b>			<b>879</b>	<b>668</b>	<b>710</b>	<b>743</b>	<b>804</b>	<b>791</b>	<b>594</b>	<b>542</b>
<b><u>Ventura</u></b>	Ventura River Estuary	City of Ventura				6	3	9	0	

	San Buenaventura State Beach	CDPR	25	32	125	86	54	87	52	65
	McGrath State Beach	CDPR	53	112	46	29	17	19	5	3
	Mandalay State Beach	CDPR	21	17	31	32	17	21	24	4
	Hollywood County Beach	County	23	34	28	47	131	28	20	38
	Ormond Beach	CACC, City of Oxnard	101	44	57	85	75	69	65	60
	Point Mugu NAS	US Navy	15	68	56	88	56	32	14	42
	San Nicolas Island	US Navy	99	129	159	96	70	69	7	24
<b>County Total</b>			<b>337</b>	<b>436</b>	<b>502</b>	<b>469</b>	<b>423</b>	<b>334</b>	<b>187</b>	<b>236</b>
<b>Total Unit 5</b>			<b>1645</b>	<b>1442</b>	<b>1614</b>	<b>1637</b>	<b>1837</b>	<b>1867</b>	<b>1356</b>	<b>1216</b>
<b>Los Angeles</b>	Leo Carrillo Beach	CDPR*	0	0	0		0	0	0	0
	Nicolas Canyon County Beach	County	0	0		0	0	0	0	0
	R.H.Meyer State Beach (entire)	CDPR*	0	0			0	7	0	0
	Broad Beach	Private	0	0				0	0	0
	Zuma County Beach	County	80	86	85	80	74	0	10	46
	Paradise Cove	Private	0	0	0	0	0	0	0	0
	Dan Blocker County Beach	County	0	0	2	4	0	0	0	0
	Malibu Lagoon	CDPR	67	47	26	60	25	0	18	19
	Carbon to Big Rock Beach	Private?	0	0	78	0	0	0	0	0
	Las Tunas State Beach	CDPR*	0	0	0	0	0	0	0	0
	Topanga State Beach	CDPR*	0	0	0	0	0	0	0	0
	N.Will Rogers State Beach	CDPR*	0	0	0	0	0	0	2	0
	S.Will Rogers State Beach	CDPR*	0	0	0	0	0	0	2	0
	N.Santa Monica State Beach	Operated by City of SM	49	58	58	47	37	32	25	33
	S.Santa Monica Beach	Operated by City of SM	0	0	0	0	0	0	0	0
	N. Venice Beach	CDPR*	0	0	0	0	0	0	0	0
	S. Venice City Beach	Managed by County	0	0	4	2	0	0	0	0
	Marina del Rey City Beach	City of Venice	0	8			0	9	11	8
	Playa del Rey	CDPR*	6	34		13	42	16	26	27
	N. Dockweiler State Beach	CDPR*	6	0	33	5	0	0	0	0
	S. Dockweiler State Beach	CDPR*	16	23	13	3	0	25	1	9
	El Segundo Beach	CDPR*	0	0	0	2	4	9	4	1
	Manhattan State Beach	CDPR*	4	0	0	0	0	0	0	0







<b>California Total</b>			<b>3379</b>	<b>3541</b>	<b>3763</b>	<b>3768</b>	<b>4172</b>	<b>4570</b>	<b>4051</b>	<b>3802</b>
<b>Rangewide</b>			<b>3564</b>	<b>3664</b>	<b>3996</b>	<b>4017</b>	<b>4471</b>	<b>4799</b>	<b>4520</b>	<b>4214</b>

CDFG = California Department of Fish and Game

CDPR = California Department of Parks and Recreation

BLM = US Bureau of Land Management

USFWS = US Fish and Wildlife Service

USNPS = US National Park Service

USFWS = US Forest Service