

2020 Winter Window Survey for Snowy Plovers on U.S. Pacific Coast with 2013-2020 Results for Comparison. Note: blanks indicate no survey was conducted.

REGION	SITE	OWNER	2017	2018	2019	2020	2020 Date	Primary Observer(s)
<b>Gray's Harbor</b>	Copalis Spit	State Parks	0	0	0	0	28-Jan	C. Sundstrum
	Conner Creek	State Parks	0	0	0	0	28-Jan	C. Sundstrum, W. Michaelis
	Damon Point	WDNR	0	0	0	0	30-Jan	C. Sundstrum
	Oyhut Spit	WDNR	0	0	0	0	30-Jan	C. Sundstrum
	Ocean Shores to Ocean City		4	10	0	9	28-Jan	C. Sundstrum, W. Michaelis
<b>County Total</b>			<b>4</b>	<b>10</b>	<b>0</b>	<b>9</b>		
<b>Pacific</b>	Midway Beach	Private, State Parks	22	28	58	66	27-Jan	C. Sundstrum, W. Michaelis
	Graveyard Spit	Shoalwater Indian Tribe	0	0	0	0	30-Jan	C. Sundstrum, R. Ashley
	Leadbetter Point NWR	USFWS, State Parks	34	3	15	0	11-Feb	W. Ritchie
	South Long Beach	Private	6	0	7	0	10-Feb	W. Ritchie
	Benson Beach	State Parks	0	0	0	0	20-Jan	W. Ritchie
<b>County Total</b>			<b>62</b>	<b>31</b>	<b>80</b>	<b>66</b>		
<b>Washington Total</b>			<b>66</b>	<b>41</b>	<b>80</b>	<b>75</b>		
<b>Clatsop</b>	Fort Stevens State Park (Clatsop Spit)	ACOE, OPRD		10	19	21	20-Jan	T. Pyle, D. Osis
	DeLaura Beach	OPRD						No survey
	Camp Rilea	DOD	0	0	0			No survey
	Sunset Beach	OPRD			0			No survey
	Del Rio Beach	OPRD			0			No survey
	Necanicum Spit	OPRD		0	0	0	20-Jan	J. Everett, S. Everett
	Gearhart Beach	OPRD			0			No survey
	Columbia R-Necanicum R.	OPRD						No survey
<b>County Total</b>			<b>0</b>	<b>10</b>	<b>19</b>	<b>21</b>		
<b>Tillamook</b>	Nehalem Spit	OPRD		0	17	26	19-Jan	D. Leal
	Bayocean Spit	ACOE	0	0	0	5	20-Jan	C. Bruce
	Netarts Spit	OPRD			0	0	18-Jan	C. Lebo
	Sand Lake Spit (S)	USFS		15	14	11	14-Jan	C. Bruner
	Nestucca Spit	OPRD		0	0	1	16-Jan	C. Lebo
	Winema Beach	Private						No survey
	Neskowin Beach	Private						No survey
<b>County Total</b>			<b>0</b>	<b>15</b>	<b>31</b>	<b>43</b>		
<b>Lincoln</b>	South Beach, Newport	OPRD		17	23	33	19-Jan	S. Holzman, R. Holzman
	Salishan Spit (Siletz River)	OPRD, private		2	0	3	16-Jan	C. Strong
	Seal Rock - N Spit Alsea Bay	OPRD, private						No survey
	S. Spit Alsea Bay - Big Creek				0	0	24-Jan	R. Lowe
	Salmon River Spit	OPRD			0	0	16-Jan	L. Bowen
	Bayshore Spit	OPRD	4	0	36			
	Agate Beach	OPRD	0			0	24-Jan	M. Zwartjes
<b>County Total</b>			<b>4</b>	<b>19</b>	<b>59</b>	<b>36</b>		
<b>Lane</b>	Baker Beach to Sutton Creek	USFS		40	27	8	31-Jan	D. Lauten, K. Castelein

REGION	SITE	OWNER	2017	2018	2019	2020	2020 Date	Primary Observer(s)
	Sutton Creek to Siuslaw River N Jetty	USFS		0	0			No survey
	Siuslaw River S Jetty to Siltcoos Breach	USFS			0			No survey
	Siltcoos River Spits N & S	USFS		30	8	12	31-Jan	D. Lauten, K. Castelein
<b>County Total</b>			<b>0</b>	<b>70</b>	<b>35</b>	<b>20</b>		
<b>Douglas</b>	Siltcoos-Tahkenitch (Dunes Overlook)	USFS	0	9	4	7	31-Jan	D. Lauten, K. Castelein
	Tahkenitch Creek N	USFS	65	50	38			No survey
	Tahkenitch Spits	USFS		54		35	31-Jan	D. Lauten, K. Castelein
	Tahkenitch Spits - Threemile Cr	USFS, DSL						No survey
	Tahkenitch Creek to Umpqua River N Jetty	USFS		1	5			No survey
	Umpqua River S Jetty to Tenmile Spit	USFS			0	40	29-Jan	D. Lauten, K. Castelein
	Threemile Spit - Umpqua River							No survey
<b>County Total</b>			<b>65</b>	<b>114</b>	<b>47</b>	<b>82</b>		
<b>Coos</b>	Tenmile Spits	USFS	64	54	48	40	29-Jan	D. Lauten, K. Castelein
	Tenmile Spit - Horsfall Beach	USFS			0			No survey
	Horsfall Beach - N Jetty Coos Bay	USFS, County, DSL						No survey
	Coos Bay N Spit	BLM, ACOE	91	66	47	58	26-Jan	D. Lauten, K. Castelein
	Whiskey Run to Coquille River	OPRD	0	4	0			No survey
	Bandon SP (China Creek) to New River	OPRD, Private, BLM	17		73	75	28-Jan	D. Lauten, K. Castelein
<b>County Total</b>			<b>172</b>	<b>124</b>	<b>168</b>	<b>173</b>		
<b>Curry</b>	New River to Floras Lake	BLM, Private, County	6	12	0	0	28-Jan	D. Lauten, K. Castelein
	Pistol R. Spit	OPRD						No survey
	Sixes River Mouth to Cape Blanco	BLM, OPRD						No survey
	Blacklock Point to Sixes River	BLM, OPRD		0	0			No survey
	Elk River Spit	Private	5	0	0	0	13-Jan	M. Vander Heyden, B. Wahl
	Euchre Creek to Greggs Creek	OPRD, Private	0	0		0	22-Jan	E. Heline
	Otter Point to Rogue River	Various				9	24-Jan	T. Slaven, Z. Pettime
	Myers Creek to Pistol River	OPRD, Private				0	23-Jan	E. Heline
	Crissy Field to Pelican State Beach	Audubon	0	0	0	0	20-Jan	G. Maschmeyer
<b>County Total</b>			<b>11</b>	<b>12</b>	<b>0</b>	<b>9</b>		
<b>Oregon Total</b>			<b>252</b>	<b>364</b>	<b>359</b>	<b>384</b>		
<b>Total Unit 1</b>			<b>318</b>	<b>405</b>	<b>439</b>	<b>459</b>		
<b>Del Norte</b>	Smith River	Private, CDPR						No survey
	Lake Earl/Talawa	CDFW, CDPR	0	11	16	16	17-Jan	Tony Kurz
	Crescent Beach	Crescent City	0	0	0			No survey
<b>County Total</b>			<b>0</b>	<b>11</b>	<b>16</b>	<b>16</b>		
<b>Humboldt</b>	North Gold Bluffs Beach	USNPS, CDPR	10	0	0	10	15-Jan	Casey Ryan
	South Gold Bluffs Beach	USNPS, CDPR	0	0	6	0	15-Jan	Casey Ryan
	Freshwater Lagoon	USNPS <sup>5</sup> , CDPR	0	0	0	0	15-Jan	Kyle Max, Terry Hines
	Stone Lagoon	CDPR	0	0	0	0	15-Jan	Casey Ryan
	Dry Lagoon	CDPR	2	0	0	0	15-Jan	Tony Kurz

REGION	SITE	OWNER	2017	2018	2019	2020	2020 Date	Primary Observer(s)
	Big Lagoon	CDPR	17	11	17	16	15-Jan	Tony Kurz
	Moonstone Beach	County	0	0	0	0	17-Jan	Greg Schmidt
	Little River, Clam Beach North	County, CDPR, Private	105	66	30	30	17-Jan	Carol Wilson, Mark Morrissette
	Clam Beach South	County	0	0	0	0	17-Jan	Greg Schmidt
	Lanphere to Mad River	County, Private	0	0	13	28	19-Jan	John Hunter, Shannon Brinkman
	Gun Club to Lanphere	BLM/USFWS <sup>4</sup>	0	0	0			No survey
	Power Pole to Gun Club	BLM, Private	0	0	0			No survey
	North Spit	BLM	0	0	0			No survey
	Elk River Spit	City of Eureka	0	0	0	0	17-Jan	Susie Tharratt
	Eel River Gravel Bars	County, CA State						No survey
	South Spit	BLM	0	8	0			No survey
	Eel River WA, North	CDFW	0	0	0	16	19-Jan	Greg Schmidt
	Eel River WA, South	CDFW	0	0	0	0	19-Jan	Greg Schmidt
	Centerville Beach	County, Private	57	46	19			No survey
	McNult Gulch	Private	12	17	13			No survey
	Mattole River	BLM <sup>3</sup>	0	0				No survey
<b>County Total</b>			<b>203</b>	<b>148</b>	<b>98</b>	<b>100</b>		
<b>Mendocino</b>	MacKerricher State Beach, 10 Mile	CDPR	86	68	61	60	14-Jan	Alison Cebula
	Virgin Creek	CDPR	0	0	0	0	14-Jan	Alison Cebula
	Manchester State Beach, Alder & Brush Creek	CDPR	0	0	24	18	17-Jan	Alison Cebula
	Manchester State Beach, Brush C. to Garcia R	CDPR, BLM	18	21	0	0	17-Jan	Alison Cebula
<b>County Total</b>			<b>104</b>	<b>89</b>	<b>85</b>	<b>78</b>		
<b>Total Unit 2</b>			<b>307</b>	<b>248</b>	<b>199</b>	<b>194</b>		
<b>San Francisco Bay</b>								
<b>Alameda</b>	Baumberg/Eden Landing	CDFW	179	236	177	262	14-Jan	B. Pearl, A. Chen, P. Kaye
	Coyote Hills	USFWS NWR	0	0	22	7	14-Jan	B. Pearl, P. Kaye
	Crown Beach	EBRPD		34	48	22	16-Jan	D. Riensche
	Dumbarton	USFWS NWR	17	0	0	0	14-Jan	M. Tarjan
	Hayward	City of Hayward	0	0	21	0	18-Jan	A. Graham
	Warm Springs	USFWS NWR	34	28	36	0	15-Jan	B. Pearl
<b>Napa</b>	Napa	CDFW			0	0	12-Jan	J. Evens
<b>San Mateo</b>	Ravenswood/West Bay	USFWS NWR	22	18	0			No survey
<b>Santa Clara</b>	Alviso	USFWS NWR	90	0	72	0	20-Jan	M. Mammoser, M. Rogers, R. Jeffers
<b>Marin</b>	Hamilton Wetlands	SCC	0	29	0			No survey
	Mountain View			0				No survey
<b>Solano</b>	Montezuma Wetlands			11	4	0	20-Jan	L. Neuhaus
<b>Total Unit 3</b>			<b>342</b>	<b>356</b>	<b>380</b>	<b>291</b>		
<b>Sonoma</b>	Gualala River Mouth	County			0			No survey
	Russian River Mouth				0			No survey
	Salmon Creek State Beach	CDPR	25	0	33	35	14-Jan	J. Erbes
	Doran County Park	County	36	58	32	34	14-Jan	J. Erbes
<b>County Total</b>			<b>61</b>	<b>58</b>	<b>65</b>	<b>69</b>		

REGION	SITE	OWNER	2017	2018	2019	2020	2020 Date	Primary Observer(s)
<b>Marin</b>	Dillon Beach	Private	76	72	65	67	17-Jan	L. Stenzel
	Kehoe Beach	USNPS	42	20	8	62	19-Jan	C. Eyster
	North Beach	USNPS	41	59	65	25	19-Jan	R. DiGaudio
	South Beach	USNPS	0	11	0	20	19-Jan	D. Humple
	Lighthouse Beach	USNPS				0	19-Jan	D. Humple
	Drakes Beach	USNPS						No survey
	Limantour Spit	USNPS	110	104	116	116	15-Jan	L. Stenzel, G. Page
	Bolinas Lagoon	County	39	27	34	25	14-Jan	G. Page, L. Stenzel
<b>County Total</b>			<b>308</b>	<b>293</b>	<b>288</b>	<b>315</b>		
<b>San Francisco</b>	Ocean Beach		40	49	35	51	22-Jan	K. Smith
	Crissey Field		8	1	6	8	22-Jan	K. Smith
<b>County Total</b>			<b>48</b>	<b>50</b>	<b>41</b>	<b>59</b>		
<b>San Mateo</b>	Sharp Park Beach	City of Pacifica			0	0	14-Jan	M. Goodale, S. Hagen, N. Blincoe, M. Hubbell
	Rockaway Beach	City of Pacifica		0	0	0	14-Jan	M. Goodale, S. Hagen, N. Blincoe, M. Hubbell
	Pacifica State Beach	CDPR	15	25	14	9	14-Jan	M. Goodale, S. Hagen, N. Blincoe, M. Hubbell
	Pillar Point			0	0			No survey
	Half Moon Bay State Beach	CDPR	89	86	59	55	14-Jan	C. Masterson, M. Johnston, L. Johnston
	Tunitas Creek	Private		37	4	27	14-Jan	G. Escoto, G. Addleman
	San Gregorio	CDPR		0	0	0	14-Jan	C. Fahy, L. Lee, R. Willimann
	Pomponio	CDPR		0	2	0	14-Jan	C. Fahy, L. Lee, R. Willimann
	Pescadero State Beach	CDPR	29	31	10	4	14-Jan	C. Weng, R. Jennings
	Bean Hollow (new in 2020)	CDPR				0	14-Jan	C. Weng, R. Jennings
	Pigeon Point	CDPR, Private	0	6	4	8	14-Jan	A. Boutell, L. Vallero
	Gazos Creek	CDPR	62	58	72	64	14-Jan	A. Boutell, L. Vallero
	Ano Nuevo	CDPR		0	0			No survey
<b>County Total</b>			<b>195</b>	<b>243</b>	<b>165</b>	<b>167</b>		
<b>Santa Cruz</b>	Waddell State Beach	CDPR, Private	0	0	0	0	14-Jan	N. Lyons
	Scott Creek Beach	County	19	0	0	10	14-Jan	J. Teitler, L. Bidninian
	Laguna Creek	CDPR	0	0	0	17	14-Jan	C. Gibble
	Four-mile Beach (new in 2020)	CDPR				0	17-Jan	P. Halbert
	Wilder State Beach	CDPR	0	0	0	0	14-Jan	S. Martin
	Seabright State Beach	CDPR	84	121	94	81	14-Jan	C. Gibble
	Twin Lakes State Beach	CDPR			0			No survey
	Rio Del Mar	Private		0	0	0	14-Jan	J. Parkin
	Sunset State Beach	CDPR	0	56	0	82	14-Jan	S. Degen, J.-L. Excoffier, Z. Rocha
	Pajaro Beach and Spit	CDPR	69	86	0	0	15-Jan	C. Eyster
<b>County Total</b>			<b>172</b>	<b>263</b>	<b>94</b>	<b>190</b>		
<b>Monterey</b>	Zmudowski State Beach	CDPR	0	0	132	76	15-Jan	C. Eyster
	Moss Landing State Beach	CDPR	72	0	0	1	15-Jan	D. Glasco
	Moss Landing Salt Ponds	CDFW	110	0	0	0	15-Jan	R. Horn
	Salinas State Beach	CDPR	9	25	59	73	14-Jan	B. Barbaree
	Salinas River NWR	USFWS	2	116	21	0	14-Jan	C. Caris, K. Neuman

REGION	SITE	OWNER	2017	2018	2019	2020	2020 Date	Primary Observer(s)
	Martin/CemexAreas	Private	4	0	45	0	15-Jan	C. Caris, K. Neuman
	Marina State Beach (Reservation Rd & Fort O	CDPR	0	11	14	0	15-Jan	E. Haile, A. Palkovic
	Sand City	Private	75	73	49	67	15-Jan	E. Haile
	Monterey State Beach	CDPR	26	49	0	0	15-Jan	D. Dixon, C. Chabre
	Carmel River State Beach	CDPR	42	19	26	38	14-Jan	D. Dixon & F. White-Henry
	Asilomar	CDPR	0	0	0	0	14-Jan	A. Preece
	Point Sur Beach	CDPR	0	0	0	0	22-Jan	A. Palkovic
	Little Sur Beach	Private	0	13	8	7	22-Jan	A. Palkovic
<b>County Total</b>			<b>340</b>	<b>306</b>	<b>354</b>	<b>262</b>		
<b>Total Unit 4</b>			<b>1124</b>	<b>1213</b>	<b>1007</b>	<b>1062</b>		
<b>San Luis Obispo</b>	San Carpofo Creek	USFS <sup>6</sup> , CDPR	14	0	36	57	14-Jan	S. Ontiveros
	Point Sierra Nevada	CDPR	0	0	0	0	14-Jan	S. Ontiveros
	Arroya de La Cruz	CDPR	0	0	0	0	14-Jan	S. Ontiveros
	Sydney's Lagoon	CDPR	0	0	0	0	14-Jan	S. Ontiveros
	Arroyo Laguna Creek	CDPR	6	0	0	0	14-Jan	S. Ontiveros
	Little Pico Creek	CDPR	0	0	0	0	14-Jan	S. Ontiveros
	San Simeon State Beach	CDPR	0	54	88	0	14-Jan	S. Ontiveros
	Santa Rosa State Beach	CDPR	0	4	0	121	14-Jan	S. Ontiveros
	Estero Bluffs State Beach	CDPR	0	16	0	56	14-Jan	R. Orr, S. Frost
	Toro Creek	Private	0	0	0	0	14-Jan	R. Orr, S. Frost
	Morro Strand State Beach	CDPR	55	56	2	72	14-Jan	R. Orr, S. Frost
	Morro Rock City Beach	City of Morro Bay	0	0	0	0	14-Jan	R. Orr, S. Frost
	Morro Bay Sandspit: City sector	City of Morro Bay	1	2	4	12	14-Jan	M Pacheco
	Morro Bay Sandspit: State sector	CDPR	201	23	3	63	14-Jan	M. Pacheco
	Pismo State Beach	CDPR	0	0	0	0	14-Jan	J. Iwanicha
	Oceano Dunes SVRA	CDPR	138	112	90	65	14-Jan	J. Iwanicha, A. Clark, M. Martinez
	ODSVRA Oso Flaco Natural Area	CDPR	0	22	26	69	14-Jan	M. Martinez
	Guadalupe-Nipomo Dunes NWR	USFWS	6	17	8	17	14-Jan	K. Paradis
	Chevron (formerly Unocal) Property	Private	17	15	38	79	14-Jan	V. Prado, I. Arroyos
<b>County Total</b>			<b>438</b>	<b>321</b>	<b>295</b>	<b>611</b>		
<b>Santa Barbara</b>	Rancho Guadalupe Dunes Co. Park	County	85	9	51	92	14-Jan	T. Applegate
	Mussel Rock Beach	Private	3	30	14	0	14-Jan	T. Applegate
	Paradise Beach	Private			0	0	14-Jan	T. Applegate
	Point Sal State Beach	CDPR	0	0	0	0	20-Jan	J. Howar
	Vandenberg AFB North beaches	US Air Force	56	37	91	105	20-Jan	L Hargett, E Rice
	Vandenberg AFB South beaches	US Air Force	87	80	199	116	20-Jan	J. K. Miller, A. Fortuna
	Dangermond Preserve	TNC			20	31	17-Jan	J. Howar, A. Fortuna
	Jalama Beach	County	0	0	42	98	17-Jan	E. Rice
	Gaviota State Beach	CDPR	1	0	0	0	15-Jan	A. Frangis, A. Randol, G. Coleman
	Refugio State Beach	CDPR	9	17	0	0	15-Jan	A. Frangis, A. Randol, G. Coleman
	El Capitan State Beach	CDPR	0	0	0	0	15-Jan	A. Frangis, A. Randol, G. Coleman
	Hollister	Private			32			No survey
	Haskell's Beach	Private	0	0	0	0	14-Jan	J. Nielsen
	Ellwood Beach	City of Goleta	0	0	11	0	14-Jan	J. Nielsen

REGION	SITE	OWNER	2017	2018	2019	2020	2020 Date	Primary Observer(s)
	Coal Oil Pt. Reserve	Univ. of Calif.	75	185	132	34	14-Jan	J. Nielsen
	Isla Vista beach	Univ. of Calif.	0	0	0	0	14-Jan	J. Nielsen
	Campus Beach	Univ. of Calif.	0	0	0	0	14-Jan	J. Nielsen
	Goleta Beach	County	0	0	0	0	14-Jan	J. Nielsen
	Santa Barbara beaches	City of S. Barbara	43	19	0	0	15-Jan	J. Gold
	Santa Claus Lane beaches	Private		49	0	42	15-Jan	J. Gold
	Carpinteria City Beach	City of Carpinteria	0	0	0	0	14-Jan	A. Frangis, A. Randol, G. Coleman
	Carpinteria State Beach	CDPR	0	0	0	0	14-Jan	A. Frangis, A. Randol, G. Coleman
	Santa Cruz Island	Nature Conservancy		24	22	14	18-Jan	L. Laughrin
	Santa Rosa Island	USNPS	122	152	147	124	18-Jan	D. Mazurkiewicz
	San Miguel Island	USNPS	61		0	17	18-Jan	S. Whitaker
<b>County Total</b>			<b>542</b>	<b>602</b>	<b>761</b>	<b>673</b>		
<b>Ventura</b>	Ventura River Estuary	City of Ventura			0	0	16-Jan	K. Register
	San Buenaventura State Beach	CDPR	65	0	62	75	14-Jan	D. Barringer
	McGrath State Beach	CDPR	3	34	33	37	14-Jan	A. Frangis, G. Coleman
	Mandalay State Beach	CDPR	4	22	2	1	14-Jan	B. Sheridan, A. Randol
	Hollywood County Beach	County	38	12	34	59	15-Jan	D. Barringer
	Ormond Beach	CACC, City of Oxnard	60	56	0	21	21-Jan	S. Bowjwani
	Point Mugu NAS	US Navy	42	16	94	120	14-Jan	F. Ferrara, M. Ruane
	San Nicolas Island	US Navy	24	80	49	75	22-Jan	F. Ferrara, et al
<b>County Total</b>			<b>236</b>	<b>220</b>	<b>274</b>	<b>388</b>		
<b>Total Unit 5</b>			<b>1216</b>	<b>1143</b>	<b>1330</b>	<b>1672</b>		
<b>Los Angeles</b>	Leo Carrillo Beach	CDPR*	0	0	0	0	18-Jan	B. Stutz
	Nicolas Canyon County Beach	County	0	0	0	0	15-Jan	D. Steinicke
	R.H.Meyer State Beach (entire)	CDPR*	0	0	0	0	15-Jan	D. Steinicke
	Broad Beach	Private	0	0	0	0	21-Jan	B. Crowe
	Zuma County Beach	County	46	44	72	67	17-Jan	S. Hassett, D. Perez
	Paradise Cove	Private	0	0	0	0	18-Jan	S. Summer
	Dan Blocker County Beach	County	0	0	0	0	15-Jan	J. Beseda
	Malibu Lagoon	CDPR	19	28	6	41	20-Jan	G. Murayama, L. Loehner
	Carbon to Big Rock Beach	Private?	0	0	0	0	20-Jan	G. Murayama, L. Loehner
	Las Tunas State Beach	CDPR*	0	0	0	0	14-Jan	R.C. Brody
	Topanga State Beach	CDPR*	0	0	0	0	14-Jan	R.C. Brody
	N.Will Rogers State Beach	CDPR*	0	0	0	0	14-Jan	C. Lord, H. Borenstein
	S.Will Rogers State Beach	CDPR*	0	0	0	0	21-Jan	T. Treiber
	N.Santa Monica State Beach	Operated by City of SM	33	27	13	25	20-Jan	L. Plauzoles, P. Yoon
	S.Santa Monica Beach	Operated by City of SM	0	0	0	0	19-Jan	M. DeMatteo
	N. Venice Beach	CDPR*	0	0	0	0	19-Jan	A. Brandin, B. Champion
	S. Venice City Beach	Managed by County	0	15	0	0	19-Jan	A. Brandin, B. Champion
	Marina del Rey City Beach	City of Venice	8	0	12	11	19-Jan	S. Vigallon, S. Ely, V. Millette, N. Kambe, R. Flores, J. Patzke
	Playa del Rey	CDPR*	27	25	31	46	17-Jan	W. Lamb
	N. Dockweiler State Beach	CDPR*	0	0	0	13	20-Jan	J. Rowden
	S. Dockweiler State Beach	CDPR*	9	0	2	1	12-Jan	S. Imsand, R. Philibosian
	El Segundo Beach	CDPR*	1	0	0	0	22-Jan	J. Schrenzel

REGION	SITE	OWNER	2017	2018	2019	2020	2020 Date	Primary Observer(s)
	Manhattan State Beach	CDPR*	0	2	2	0	22-Jan	J. Schrenzel
	Hermosa City Beach	City of Hermosa	31	98	57	52	21-Jan	T. Hite, K. Clark, B. Cohn
	Redondo State Beach/Torrance County Beach	CDPR/County	0	0	28	0	15-Jan	J. Lowry, K. Lo
	Cabrillo State Beach	CDPR*	0		13	0	16-Jan	J. Morton
	Long Beach City Beach	City of Long Beach	0	0	0	0	14-Jan	A. Hsieh
	San Clemente Island	US Navy	19	23	16	22	1-Jan	J. Stahl
	Santa Catalina Island	Catalina Conservancy	0			0	15-Jan	E. Hamblen, L. Brenner
	* managed by LA County							
<b>County Total</b>			<b>193</b>	<b>262</b>	<b>252</b>	<b>278</b>		
<b>Orange</b>	Seal Beach	City of Seal Beach	0	7	12	0	15-Jan	D. Hays, K. Mitchell
	Seal Beach NWS	US Navy	0		6	4	22-Jan	R. Schallman
	Surfside	City of Seal Beach	13	11	0	1	16-Jan	J. Yeutter, D. Yeutter
	Sunset	County	11	12	0	0	16-Jan	J. Yeutter, D. Yeutter, G. Brice
	Bolsa Chica State Beach	CDPR	63	36	27	28	15-Jan	B. Levitan, A. Levitan, J. Stacy, M. Myers
	Bolsa Chica ER/wetlands	CDFW	10	10	26	40	15-Jan	P. Knapp, R. Griswold
	Huntington City Beach	City of Huntington Beach	0	0	0	0	19-Jan	J. Bush, K. Parry, J. Hall, C. Stoughton
	Huntington State Beach	CDPR	10	21	23	15	18-Jan	R. Griswold, D. Lithgow
	Newport Beach	City of Newport Beach	1	0	0	0	21-Jan	S. Lucke, S. Kaveggia, C. Grozinger
	Balboa Beach	City of Newport Beach	15	19	43	53	22-Jan	T. Dee, R. Villanueva, H. Fuhrer, P. Fuhrer
	Corona Del Mar	CDPR	0	0	0			No survey
	Crystal Cove State Park	CDPR	58	27	52	1	15-Jan	C. Steinberg, B. Halladay, C. Garcia, C. Torres
	Laguna Beach	City of Laguna Beach	0	0	0	0	21-Jan	M. Schlothan
	Salt Creek	County	29	32	34	42	15-Jan	A. Stanton, S. Counts
	Doheny State Beach	CDPR	11	16	7	4	24-Jan	J. Elias
	Capistrano	County						No survey
	San Clemente City Beach	City of San Clemente	0	0	0			No survey
	San Clemente State Beach	CDPR	0	48	28	28	20-Jan	D. Etchison, G. Markussen
<b>County Total</b>			<b>221</b>	<b>239</b>	<b>258</b>	<b>216</b>		
<b>San Diego</b>	San Onofre/Trestles	CDPR	20	13	42	3	16-Jan	L. Nguyen
	Camp Pendleton	US Marine Corps	66	86	68	104	15-Jan	T. Wooten, R. Smith
	Oceanside	City of Oceanside	0	0	0	0	23-Jan	S. Brad
	Buena Vista Lagoon	CDFW	0	0	0	0	16-Jan	J. Barr, M. HubbelS. Vernhet, C. Estes, N. Rodriguez
	Aqua Hedionda	Private/CDFW	0	0	0	0	16-Jan	J. Barr, M. HubbelS. Vernhet, C. Estes, N. Rodriguez
	North Carlsbad State Beach	CDPR	0		0			No survey
	South Carlsbad State Beach	CDPR	3	0	3	0	16-Jan	L. Squires
	Batiquitos Lagoon	CDFW	0	2	0	0	16-Jan	J. Barr, S. Vernhet, C. Estes, N. Rodriguez
	San Elijo Lagoon	County/CDFW	0	0	0	26	16-Jan	R. Patton, M. Bache
	Cardiff State Beach	CDPR	57	98	70	44	16-Jan	L. Squires
	San Dieguito Lagoon	State	0	0	0	0	19-Jan	J. Lesley
	Del Mar City Beach	City of Del Mar				0	19-Jan	M. Tu
	Los Penasquitos Lagoon	CDPR	0	0	0	0	16-Jan	L. Squires
	Torrey Pines State Beach- Blacks	CDPR	0	0	0	0	16-Jan	L. Squires
	La Jolla	City of San Diego						No survey
	S. Mission Beach	City of San Diego	52	52	32	0	20-Jan	J. Lesley, G. DeLalla (~43, flew to SDRC)

REGION	SITE	OWNER	2017	2018	2019	2020	2020 Date	Primary Observer(s)
	San Diego River Channel	City of San Diego	0	0	35	53	20-Jan	M. Sadowski, J. Lesley, G. DeLalla
	Ocean Beach	City of San Diego	0			0	20-Jan	J. Lesley, G. DeLalla
	Mariner's Point	City of San Diego	0	0	0	0	20-Jan	J. Lesley, G. DeLalla, J. Jackson
	Fiesta Island	City of San Diego		0		0	20-Jan	S. Vissman
	Sweetwater NWR and D Street Fill	USFWS/Port of San Diego	0	10	0	0	14-Jan	R. Patton, M. Sadowski (56 seen previously)
	Chula Vista Wildlife Reserve	Port of SD/Airport Auth	0	0	0	0	14-Jan	R. Patton, M. Sadowski
	SD NWR/Salt Works	USFWS	26	63	43	48	14-Jan	R. Patton, L. Squires
	NAS North Island	US Navy	41	33	72	9	18-Jan	M. Post
	Coronado Beach	City of Coronado				0	18-Jan	J. Jackson
	Naval Amphibious Base-Ocean	US Navy	34	4	12	46	15-Jan	K. Ozkan
	NAB Bay-Delta Beach	US Navy	0	0	0	0	15-Jan	K. Ozkan
	Silver Strand State Beach-Ocean	CDPR	12	38	21	26	14-Jan	L. Squires
	Silver Strand State Beach-Bay	CDPR	0	0	0	0	14-Jan	R. Patton
	Naval Radio Receiving Facility	US Navy	25	14	6	47	15-Jan	M. Post
	South Bay Biological Reserve	County						No survey
	Imperial Beach	City of Imperial Beach				0	16-Jan	J. Jackson
	Tijuana Estuary	USFWS	21	6	31	35	15-Jan	L. Squires
	Border Field State Park	CDPR	42	47	0			No survey
<b>County Total</b>			<b>399</b>	<b>466</b>	<b>435</b>	<b>441</b>		
<b>Total Unit 6</b>			<b>813</b>	<b>967</b>	<b>945</b>	<b>935</b>		
<b>California Total</b>			<b>3802</b>	<b>3927</b>	<b>3861</b>	<b>4154</b>		
<b>Rangewide</b>			<b>4120</b>	<b>4332</b>	<b>4300</b>	<b>4613</b>		

CDFW = California Department of Fish and Wildlife

CDPR = California Department of Parks and Recreation

BLM = US Bureau of Land Management

USFWS = US Fish and Wildlife Service

USNPS = US National Park Service

USFS = US Forest Service

USFWS NWR = US Fish and Wildlife Service National Wildlife Refuge

WDNR = WA Dept of Natural Resources

ACOE = US Army Corps of Engineers

OPRD = Oregon Parks and Recreation Department

DOD = US Department of Defense

DSL = Department of State Lands

EBRPD = East Bay Regional Park District

SCC = State of CA Coastal Conservancy

TNC = The Nature Conservancy











