

2018 Breeding Window Survey for Snowy Plovers on U.S. Pacific Coast

Prior years results for comparison. Note: blanks indicate no survey was conducted.

REGION	SITE	OWNER							2018 Adult Breakdown			2018	Primary Observer(s)
			2013	2014	2015	2016	2017	2018	male	fem.	sex?	Date	
<u>Grays Harbor</u>	Copalis Spit	WA State Parks	0	0	0	1	0	0	0	0	0	24-May	Cyndie Sundstrom
	Conner Creek	WA State Parks	0	0	0	0	0	0	0	0	0	24-May	W. Michaelis
	Damon Point/Oyhut	WA State Parks, WDFW	0	0	0	0	0	0	0	0	0	24-May	Cyndie Sundstrom
	Ocean Shores to Ocean City	WA State Parks, Private					0	3	2	1	0	24-May	Cyndie Sundstrom
	Oyhut Spit						0	0	0	0	0	24-May	W. Michaelis
County Total			0	0	0	1	0	3	2	1	0		
<u>Pacific</u>	Midway Beach	Private, WA State Parks	24	9	20	37	35	23	14	6	3	22-May	C. Sundstrom, W. Michaelis, K. Raby, A. Novak, L. Ritzman
	Graveyard	Shoalwater Indian Tribe	1	6	3	19	17	28	13	14	1	22-May	C. Sundstrom, W. Michaelis, L. Ritzman, S. Spencer
	North Willapa Bay Islands	USFWS, DNR				3	0	0	0	0	0	23-May	W. Ritchie
	Leadbetter Point NWR	USFWS, WA State Parks	21	26	41	42	25	27	13	12	2	21-May	W. Ritchie
	South Long Beach	Private		0	0	0	0	0	0	0	0	24-May	W. Ritchie
	Benson Beach	Private					0	0	0	0	0	20-May	W. Ritchie
County Total			46	41	64	101	77	78	40	32	6		
Washington Total			46	41	64	102	77	81	42	33	6		
<u>Clatsop</u>	Fort Stevens State Park (Clatsop Spit)	ACOE, OPRD	0	0	0			1	0	1	0	24-May	M. Paterson
	Sunset Beach												Not surveyed
	Del Rey Beach												Not surveyed
	Gearhart Beach											25-May	J. Everett, M. Everett
	Necanicum Spit	OPRD	0	0	0	0	0	0	0	0	0	25-May	J. Everett, M. Everett
County Total			0	0	0	0	0	1	0	1	0		
<u>Tillamook</u>	Nehalem Spit	OPRD	0	0	0	2	1	2	0	0	2	24-May	S. Weston, M. Peters
	Bayocean Spit	ACOE	0	0	0	0	1	0	0	0	0	23-May	E. Gaines
	Netarts Spit	OPRD	0	0	0	0	0	0	0	0	0	26-May	T. Korbe
	Sand Lake Spit South (Sitka Sedge)	USFS	0	0	0	1	2	2	1	1	0	22-May	P. Atwood, J. Allen
	Nestucca Spit	OPRD	0	0	0	0		0	0	0	0	23-May	USFWS
			0	0	0	3	4	4	1	1	2		
<u>Lincoln</u>	Salmon River Spit	Private						0	0	0	0	25-May	USFWS
	Salishan Spit	Private						0	0	0	0	26-May	USFWS
	South Beach, Newport	OPRD	0	0									Not surveyed
	Bayshore Spit	Private					0	4	0	0	4	22-May	J. Kirchner
			0	0	0	0		4	0	0	4		
<u>Lane</u>	Baker Beach/Sutton Creek	USFS	2	2	6	10	9	14	8	6	0	22-May	D. Farrar, A. Kotaich
	Sutton Cr./Siuslaw River N Jetty	USFS	0	0	0	0							Not surveyed
	Siuslaw River S Jetty to Siltcoos Breach	USFS	4	0		0	3						Not surveyed
	Siltcoos Spits N & S	USFS	14	16	13	12	39	21	8	11	2	1-Jun	D. Farrar, A. Kotaich
			20	18	19	22	51	35	16	17	2		
<u>Douglas</u>	Siltcoos-Tahkenitch (Dunes Overlook)	USFS	36	34	33	59	47	38	21	17	0	23-May	D. Farrar, A. Kotaich
	Tahkenitch Spits N & S	USFS	36	20	35	48	38	16	5	11	0	24-May	D. Farrar, A. Kotaich
	Tahkenitch Creek to Umpqua River N Jetty		2	8	0	1	4	8	6	2	0	21-May	D. Farrar, A. Kotaich
	Umpqua River S Jetty to Tenmile Spit	USFS	12	5	14	13	34	35	20	15	0	25-May	D. Farrar, A. Kotaich
			86	67	82	121	123	97	52	45	0		
<u>Coos</u>	Tenmile Spits	USFS	12	42	28	55	7	11	5	6	0	24-May	D. Farrar, A. Kotaich
	Coos Bay N Spit	BLM, ACOE	56	50	92	85	60	114	66	41	7	21-May	D. Lauten, K. Castelein
	Whiskey Run to Coquille River	OPRD	0	0	0	0	0	0	0	0	0	22-May	M. Vander Heyden
	Bandon State Park to New River	OPRD, Private, BLM	29	20	16	37	20	22	12	10	0	24-May	D. Lauten, K. Castelein
			97	112	136	177	87	147	83	57	7		

Curry	New River to Floras Lake	BLM, Private, County	11	31	39	52	0	32	14	18	0	23, 24-May	D. Lauten, K. Castelein
	Blacklock Point to Sixes River (C. Blanco)	BLM, OPRD	0	0									Not surveyed
	Elk River	Private	0	0	0			1	1	0	0	27-May	USFWS
	Euchre Creek to Greggs Creek	OPRD, Private	0	0	0	0	0						Not surveyed
	Myers Creek to Pistol River	OPRD, Private		0				0	0	0	0	20-May	USFWS
	Crissey Field	ORPD, Private						0	0	0	0	20-May	USFWS
County Total			11	31	39	52	0	33	15	18	0		
Oregon Total			214	228	276	375	265	321	167	139	15		
Total Unit 1			260	269	340	477	342	402	209	172	21		
Del Norte	Smith River	Private, CDPR ²	0		0								Not surveyed
	Lake Earl/Tolowa	CDFW ¹	0	0	0	0	0	0	0	0	0	15-May	Casey Ryan
	Crescent Beach	Crescent City		0	0	0		0	0	0	0	21-May	Katie Siedel
County Total			0	0	0	0	0	0	0	0	0		
Humboldt	North Gold Bluffs Beach	USNPS, CDPR	0	0	0	0	0	0	0	0	0	16-May	Casey Ryan
	South Gold Bluffs Beach	USNPS, CDPR	0	0	0	0	0	0	0	0	0	16-May	Tony Kurz, Jay Harris
	Freshwater	USNPS ³ , CDPR	0	0	0	0	4	1	0	1	0	18-May	Keith Bensen
	Stone Lagoon	CDPR	0	0	3	2	0	6	3	3	0	14-May	Casey Ryan, Tony Kurz
	Dry Lagoon	CDPR	0	0	0	0	0	0	0	0	0	14-May	Casey Ryan, Tony Kurz
	Big Lagoon	CDPR	0	1	0	2	2	4	0	1	3	14-May	Casey Ryan, Tony Kurz, Sean McAllister
	Moonstone Beach	County	0	0	0	0	0	0	0	0	0	21-May	Katie Siedel
	Little River, Clam Beach North	County, CDPR, Private	8	8	5	20	12	7	3	4	0	22-May	Lizzie Feucht, Jeremy Pohlman, Miranda Turpin
	Clam Beach South	County	6	3	5	0	2	1	0	1	0	22-May	Lizzie Feucht, Miranda Turpin
	Lanphere to Mad River	County, Private	1	0	0	0	1	6	3	3	0	22-May	Katelyn Raby (partial survey)
	Gun Club to Lanphere	BLM / USFWS ⁴	0	0	0	2	0	0	0	0	0	22-May	Katie Siedel, John Hunter
	Power Pole to Gun Club	BLM, Private	0	0	0	0	1	0	0	0	0	25-May	Jesse Irwin, Gianna Lozano
	North Spit Humboldt Bay	BLM	0	0	0	0	0	0	0	0	0	25-May	Jesse Irwin, Gianna Lozano
	Elk River Spit	City of Eureka	0	0	0	0	0	0	0	0	0	21-May	Susie Tharratt
	Eel River Gravel Bars	County, CA State	0	0	0	0	0	0	0	0	0	21-May	Partial survey by Lizzie Feucht (GS, GD, GC)
	South Spit Humboldt Bay	BLM	0	0	0	6	19	14	5	7	2	23-May	Lizzie Feucht, Katelyn Raby, Jeremy Pohlman, Miranda Turpin
	Eel River Wildlife Area, North	CDFW	0	10	0	0	0	0	0	0	0	24-May	Lizzie Feucht
	Eel River Wildlife Area, South	CDFW	6	1	9	5	2	1	0	1	0	24-May	Lizzie Feucht
	Centerville Beach	County, Private	0	4	10	7	10	6	1	3	2	24-May	Katelyn Raby, Jeremy Pohlman, Miranda Turpin
	McNutt Gulch	Private		0	0	0	0	2	1	1	0	26-May	Lizzie Feucht
	Mattole River	BLM ³		0	0	0	0						Not surveyed
County Total			21	27	32	44	53	48	16	25	7		
Mendocino	Usal Beach	CDPR						0	0	0	0	23-May	Casey Ryan
	MacKerricher SB, 10 Mile	CDPR	2	0	6	2	3	4	2	2	0	24-May	Alison Cebula, Terra Fuller
	Virgin Creek	CDPR	0	0	0	0	0	0	0	0	0	21-May	Becky Bowen
	Manchester SB, Alder & Brush Crs.	CDPR	0	0	0	0	0	0	0	0	0	25-May	Alison Cebula
	Manchester SB, Brush C. to Garcia R.	CDPR		0	0	0	0	0	0	0	0	25-May	Alison Cebula
County Total			2	0	6	2	3	4	2	2	0		
Total Unit 2			23	27	38	46	56	52	18	27	7		
San Francisco Bay													
Alameda	Baumberg/Eden Landing	CDFW	97	94	76	120	144	142	78	64	0	21, 22, 23-May	SFBBO Staff
	Coyote Hills	USFWS NWR	0	0	0	1	0	0	0	0	0	23-May	SFBBO Staff
	Dumbarton	USFWS NWR	0	0	0	0	2	7	6	1	0	25-May	SFBBO Staff
	Hayward	City of Hayward	32	7	2	4	0	7	0	2	5	21, 27-May	D. Riensch, EBRPD, A. Graham, HARD
	Warm Springs	USFWS NWR	1	11	24	14	2	20	13	7	0	23-May	SFBBO Staff
Napa	Napa	CDFW	3	10	10	0		2	0	0	2	24-May	K. Taylor, CDFW
San Mateo	Ravenswood/West Bay	USFWS NWR	59	45	68	0	76	51	21	24	6	24, 25-May	SFBBO Staff
Santa Clara	Alviso	USFWS NWR	10	0	1	42	19	4	0	1	3	23-May	SFBBO Staff
	Mountain View			11	0	21	0	2	1	1	0	23-May	SFBBO Staff
N Bay Delta	Montezuma Wetlands				14	0	3	0	0	0	0	19-May	Anne Wallace, Eco Bridges. Note: Minimal habitat

Total Unit 3			202	178	195	202	246	235	119	100	16		
Sonoma	Salmon Creek SB	CDPR	0	0	1	0	0	0	0	0	0	18-May	G. Page, L. Stenzel
	Doran County Park	County	0		0	0	0						Not surveyed
County Total			0	0	1	0	0	0	0	0	0		
Marin	Dillon Beach	Private	1		0	0	1	0	0	0	0	25-May	J. Lamphier
	Kehoe Beach	USNPS	4	2	6	10	5	5	2	3	0	24-May	Matt Lau
	North Beach	USNPS	10	32	31	31	25	20	9	11	0	17-May	Matt Lau
	South Beach	USNPS	0	0	2	0	0	12	6	5	1	25-May	Ryan DiGaudio
	Lighthouse Beach	USNPS	0	0	0	0	0	0	0	0	0	25-May	Ryan DiGaudio
	Drakes Beach	USNPS	0	0	0	0	0	4	2	1	1	30-May	Ryan DiGaudio
	Limantour Spit	USNPS	0	3	1	2	11	24	12	6	6	27-May	Matt Lau
	Bolinas Lagoon	Private	1	0	1	2	3	0	0	0	0	26-May	L. Stenzel
County Total			16	37	41	45	45	65	31	26	8		
San Francisco	Ocean Beach	County	0			0		0	0	0	0	24-May	Y. Hidahide
	Crissy Field	GGNRA	0			0		0	0	0	0	24-May	R. Townsend
County Total			0	0	0	0	0	0	0	0	0		
San Mateo	Pacifica SB	CDPR	0	0	0	0	0	0	0	0	0	21-May	Margaret Goodale, Ron Maykle
	Pillar Point	County	0	0	0	0	0	0	0	0	0	21-May	Nelle Lyons, Fran Cummings
	Half Moon Bay SB (Francis Beach)	CDPR	0	0	1	8	8	2	1	1	0	21-May	Rita Jennings, Charlie Sullivan, Victoria Knight
	Tunitas Creek	County	0	0	0	0	0	0	0	0	0	21-May	Glenn Addleman, Jeff Clarke
	San Gregorio	CDPR	0	0	0	0	0						Not surveyed
	Pomponio	CDPR	0	0	0	0	0	0	0	0	0	21-May	Fran Cummings
	Pescadero SB	CDPR	0	0	0	0	0	1	1	0	0	21-May	Sonny Mencher, Carolyn Weng
	Pigeon Point	CDPR?	0	0	0	0	0	0	0	0	0	21-May	Avis Boutell, Ellen Tjosvold, Lorraine Vallero
	Gazos Creek	CDPR	0	0	0	0	0	2	1	1	0	21-May	Avis Boutell, Ellen Tjosvold, Lorraine Vallero
	Ano Nuevo	CDPR	0	0	0	0		0	0	0	0	21-May	Joanne Kerbavaz
County Total			0	0	1	8	8	5	3	2	0		
Santa Cruz	Waddell SB	CDPR, Private	0	0	0	0	0	0	0	0	0	21-May	Joan Teitler, Larry Bidinian
	Scott Creek Beach	County	0	0	0	0	0	0	0	0	0	22-May	Joan Teitler, Larry Bidinian
	Laguna Creek	CDPR	0	0	0	0	0	0	0	0	0	24-May	Juan Villarino
	Wilder SB	CDPR	0	0	0	2	0	0	0	0	0	25-May	Juan Villarino
	Seabright SB	CDPR		0	0	0	0	0	0	0	0	22-May	Cori Gible
	Private Beaches	Private	2	3	0	4	0	12	6	5	1	22-May	Carleton Eyster
	Sunset SB	CDPR	12	4	26	24	16	24	10	13	1	22-May	Carleton Eyster
	Palm Beach	CDPR	0	4	10	1	0	0	0	0	0	22-May	Carleton Eyster
	Pajaro Spit	CDPR	52	52	30	38	46	30	15	13	2	21-May	Lynne Stenzel, Gary Page
County Total			66	63	66	69	62	66	31	31	4		
Monterey	Zmudowski SB	CDPR	11	18	9	10	17	8	5	1	2	21-May	Dave Dixon
	Moss Landing SB	CDPR	16	27	23	17	13	25	10	13	2	21-May	Dave Dixon
	Moss Landing Salt Ponds	CDFG	16	13	17	34	62	12	4	7	1	21-May	Carelton Eyster
	Salinas SB	CDPR	34	32	39	39	30	35	18	17	0	21-May	Blake Barbaree
	Salinas River North Spit	CDPR	16	23	16	19	6	8	6	2	4	21-May	Blake Barbaree
	Salinas River NWR	USFWS	41	69	48	59	44	34	17	16	1	21-May	Kriss Neuman, Chris Caris
	Martin/Lone Star Areas	Big Sur Land Trust, Private	23	53	43	21	31	44	23	19	2	21-May	Esther Halie, Kriss Neuman
	Marina SB (Reservation Rd & Fort Ord)	CDPR	20	39	34	26	38	44	22	20	2	22-May	Esther Halie, Amy Palkovic
	Sand City	Private	2	0	5	9		10	6	4	0	23-May	Kriss Neuman
	Monterey SB	CDPR	0	0	5	10	13	5	1	1	3	22-May	Blake Barbaree, Dave Dixon
	Carmel River SB	CDPR	0	0	0	0	0	0	0	0	0	22-May	Dave Dixon
	Asilomar	CDPR	0	0	0	0	0	0	0	0	0	22-May	Dave Dixon
	Point Sur Beach	CDPR	0		0	0	0	0	0	0	0	23-May	Dave Dixon, Carelton Eyster
	Little Sur Beach	Private				0		0	0	0	0	23-May	Dave Dixon, Carelton Eyster
County Total			179	274	239	244	254	225	112	100	17		

Total Unit 4			261	374	348	366	369	361	177	159	29		
San Luis Obispo	San Carpofo Creek	USFS ⁶ , CDPR	4	0	1	3	3	0	0	0	0	22-May	W Eggers
	Sydneys Lagoon	CDPR	1	0	0	0	0	0	0	0	0	22-May	W Eggers
	Arroyo Laguna Creek	CDPR	3	7	0	7	5	2	1	1	0	22-May	W Eggers
	San Simeon State Beach	CDPR	1	0	0	6	0	0	0	0	0	22-May	W Eggers
	Santa Rosa Creek	CDPR	0	3	0	0	0	0	0	0	0	22-May	W Eggers
	Esterro Bluffs State Beach	CDPR	11	16	16	8	6	9	5	4	0	22-May	J Isaacs
	Toro Creek	Private	0	0	0	1	2	1	0	1	0	23-May	J Sayers
	Morro Strand SB	CDPR	7	12	5	7	2	4	2	2	0	22-May	S Callahan, J Isaacs
	Morro Rock City Beach	City of Morro Bay	0	0	0	0	0	0	0	0	0	22-May	S Callahan, J Isaacs
	Morro Bay Sandspit: State sector	CDPR	101	105	151	154	149	131	63	55	7	22-May	S Bauer, S Ontiveros, R Orr
	Morro Bay Sandspit: City of Morro B. sector	Private & City of Morro Bay	14	4	5	15	4	6	2	4	0	22-May	S Bauer, S Ontiveros, R Orr
	Pismo State Beach	CDPR	0	0	0	0	0	2	1	1	0	22-May	M Martinez
	Oceano Dunes SVRA	CDPR	79	149	154	127	127	111	48	52	11	22-May	M Martinez, C Lish, R Slack, A Clark, J Iwanicha
	ODSVRA Oso Flaco Natural Area	CDPR	15	31	26	33	47	42	20	20	2	22-May	R Slack, J. Iwanicha
	Guadalupe-Nipomo Dunes NWR	USFWS	9	24	16	15	10	24	12	12	0	22-May	K Paradis
	Chevron (Unocal) Property	Private	34	22	29	17	19	51	31	20	0	22-May	K Paradis
County Total			279	373	403	393	374	383	185	172	20		
Santa Barbara	Rancho Guadalupe Dunes Co. Park	County	12	27	38	26	30	18	9	6	3	22-May	T Applegate
	Mussel Rock beach	Private	4	6	24	10	8	14	7	7	0	22-May	T Applegate
	Paradise beach	Private	0	0	2	0		0	0	0	0	22-May	T Applegate
	Point Sal SB	CDPR		0	0	0	0	0	0	0	0	22-May	J Miller, L Hargett, E Rice
	Vandenberg AFB North beaches	US Air Force	92	69	83	67	67	66	33	27	0	22-May	J Miller, L Hargett, E Rice
	Vandenberg AFB Purisima Point	US Air Force	0	0	14	10	10	7	3	4	0	22-May	J Miller, L Hargett, E Rice
	Vandenberg AFB South beaches	US Air Force	112	126	212	115	156	147	77	64	6	22-May	J Miller, L Hargett, E Rice
	Jalama Beach County Park	County	0	0	0	0	0	0	0	0	0	23-May	J Miller, L Hargett, E Rice
	Gaviota State Beach	CDPR	0	0	0	0	0	0	0	0	0	24-May	A Frangis
	Refugio State Beach	CDPR	0	0		0	0	0	0	0	0	24-May	A Frangis
	El Capitan State Beach	CDPR	0	0		0	0	0	0	0	0	24-May	A Frangis
	Haskell's beach	Private	0	0	0	0	0	0	0	0	0	22-May	J Nielsen
	Ellwood Beach	City of Goleta	0	0	2	2	4	12	0	0	12	22-May	J Nielsen
	Coal Oil Pt. Reserve	Univ. of Calif.	30	33	34	31	38	54	0	0	54	22-May	J Nielsen
	Isla Vista beach	Univ. of Calif.	0	0	0	0	0	0	0	0	0	22-May	J Nielsen
	Campus Beach	Univ. of Calif.	0	0	0	0	0	0	0	0	0	22-May	J Nielsen
	Goleta Beach	County	0	0	0	0	0	0	0	0	0	22-May	J Nielsen
	West Beach	City of S. Barbara	0	0	0	0	0	0	0	0	0	24-May	L Chang
	Santa Barbara Harbor Beach	City of S. Barbara	0	0	0	0	0	0	0	0	0	24-May	L Chang
	East Beach	City of S. Barbara	0	0	0	0	0	0	0	0	0	24-May	J Nielsen
	Santa Claus Lane- Carpinteria spit beaches	Private	1	0	0	0	0	1	0	0	1	22-May	J Callendar
	Carpinteria City Beach	City of Carpinteria	0	0	0		0	0	0	0	0	22-May	J Callendar
	Carpinteria State Beach	CDPR	0	0	0	0	0	0	0	0	0	25-May	A Frangis
	Santa Cruz Island	Nature Conservancy		0	0	1	0	0	0	0	0	26-May	L Laughrin
	Santa Rosa Island ¹	USNPS	9	13	10	9		9	0	0	9	22-May	D Mazurkiewicz
	San Miguel Island ²	USNPS	0					0	0	0	0		J Harris
County Total			260	274	419	271	313	328	129	108	85		
Ventura	San Buenaventura State Beach	CDPR	5	3	1	0	0	1	1	0	0	21-May	A Frangis
	McGrath State Beach	CDPR	22	12	10	12	10	10	6	4	0	22-May	A Frangis, N Cox
	Mandalay State Beach	CDPR	5	9	8	1	1	2	1	1	0	22-May	A Frangis, N Cox
	Hollywood County Beach	County of Ventura	7	23	13	5	4	4	1	3	0	24-May	D Barringer
	Ormond Beach	City of Oxnard, CCC, Private	37	8	11	15	27	22	13	8	1	22-May	C Hartley, et al
	Point Mugu NAS	US Navy	71	69	98	91	99	99	39	39	21	22-May	M Ruane, F Ferrara, J More
	San Nicolas Island	US Navy	68	51		32	28	25	11	8	6	25-May	M Ruane, F Ferrara, et al
County Total			215	175	141	156	169	163	72	63	28		
Total Unit 5			754	822	963	820	856	874	386	343	133		
Los Angeles	Leo Carillo Beach	CDPR*	0	0	0	0	0	0	0	0	0	23-May	Taylor Zagelbaum, Maggie Snelgrove

	Nicolas Canyon	CDPR*	0	0	0	0	0	0	0	0	0	21-May	Taylor Zagelbaum, Maggie Snelgrove
	R.H.Meyer State Beach (entire)	CDPR*	0	0	0	0	0	0	0	0	0	21-May	Dorothy Steinicke
	Broad Beach	Private					0	0	0	0	0	23-May	Bill Crowe
	Zuma SB	CDPR*	0	0	0	0	0	0	0	0	0	23-May	Statia Hassett, Daniel Perez
	Paradise Cove	CDPR	0	0	0	0	0	0	0	0	0	20-May	Sandy Summer
	Dan Blocker State Beach	CDPR*	0	0	0	0	0	0	0	0	0	25-May	Tania Romero, Tara Camp
	Malibu Lagoon	CDPR	1	0	0	2	2	4	1	1	2	21-May	Grace Murayama, Larry Loeher
	Carbon to Big Rock Beach	CDPR	0	0	0	0	0	0	0	0	0	21-May	Grace Murayama, Larry Loeher
	Las Tunas State Beach	CDPR*	0	0	0	0	0	0	0	0	0	21-May	R. Brody, Catalina Brody
	Topanga State Beach	CDPR*	0	0	0	0	0	0	0	0	0	20-May	R. Brody, Catalina Brody
	N.Will Rogers State Beach	CDPR*	0	0	0	0	0	0	0	0	0	25-May	Chris Lord, Hank Borenstein
	S.Will Rogers State Beach	CDPR*	0	0	0	0	0	0	0	0	0	25-May	Tania Romero
	N.Santa Monica State Beach	CDPR*	0	0	0	0	0	0	0	0	0	20-May	Lu Plauzoles, Victoria Rosenfeld
	S.Santa Monica Beach	CDPR*	0	0	0	0	0	0	0	0	0	22-May	Mimi Di Matteo
	N. Venice Beach	CDPR*	0	0	0	0	0	0	0	0	0	19-May	Allison Brandon, Barry Campion
	S.Venice Beach	CDPR*	0	0	0	0	0	0	0	0	0	26-May	S. Vigallon, Leo Liu, Suzanne Eli, Brrok Stutz, Susan Madella, Brandon Harris
	Marina del Rey	CDPR*	2	0	2	0	0	0	0	0	0	26-May	S. Vigallon, Leo Liu, Suzanne Eli, Brrok Stutz, Susan Madella, Brandon Harris
	Playa del Rey	CDPR*	0	0	0	0	0	0	0	0	0	24-May	Walter Lamb
	N. Dockweiler State Beach	CDPR*	0	0	0	0	2	3			3	22-May	Walter Lamb, Jamie Schrenzel
	S. Dockweiler State Beach	CDPR*	0	0	0	2	0	1			1	20-May	Shirley Imsand, Richard Philbosian
	El Segundo Beach	CDPR*	0	0	0	0	0	0	0	0	0	25-May	Stacey Vigallon
	Manhattan Beach	CDPR*	0	0	0	0	0	0	0	0	0	25-May	Stacey Vigallon
	Hermosa State Beach	CDPR*	0	0	0	0	0	0	0	0	0	25-May	Tommye Hite, Kathy Clark, Calvin Bonn
	Redondo/Torrance Beach	LA County?	0	0	0	0	0					25-May	Jamie Lowry
	Cabrillo State Beach	CDPR*	0		0	0	0						Not surveyed
	Long Beach State Beach	CDPR*	0	0	0	1	0		0	0	0	27-May	Stacey Vigallon, Robert Jeffers
	Catalina Island	Catalina Conservancy					0						Not surveyed
	San Clemente Island	US Navy	1	0	0	0	0	0	0	0	0	24-May	Justin Stahl
County Total		(*managed by LA County)	4	0	2	5	4	8	1	1	6		
Orange													
	Seal Beach	City of Seal Beach	0		0	0	2	0	0	0	0	19-May	Denise Gallene
	Seal Beach NWS	US Navy	0	0	0	0	0	0	0	0	0	21-May	R. Schallman
	Surfside	City of Seal Beach	0		0	0	0	0	0	0	0	21, 23-May	Ross Griswold, Janet Yeutter, Don Yeutter
	Sunset	County	0		2	0	0	0	0	0	0	18-May	Brian Sandstrom, Kelsi Black
	Bolsa Chica SB	CDPR	2	3	1	1	0	5	0	0	5	21, 23, 24, 25-May	R. Griswold, B. Levitan, A. Levitan, N. Kapplemann,
	Bolsa Chica ER/wetlands	State Lands Commission	53	62	64	86	106	124	70	52	2	25- May	P. Knapp, R. Griswold
	Huntington City Beach	City of Huntington B.	0		0	0	0	4	0	0	4	20, 23, 25-May	Jeanette Bush, Debra Hays, Julie Hall, Christine Stoughton
	Huntington SB	CDPR	0	1	0	0	2	4	2	2	0	23, 24, 25, 26-May	L. Nguyen, R. Griswold, D. Lithgow, B. Aird
	Newport Beach	City of Newport B.	0		0	0	0	0	0	0	0	19, 20-May	R. Villanueva, S. Chatier-Grabel
	Upper Newport Bay	CDFW											Not surveyed
	Balboa Beach	City of Newport B.	0		0	1	0	0	0	0	0	20, 23, 25-May	R. Griswold, T. Gee, H. Fuhrer, P. Fuhrer
	Corona Del Mar	CDPR	0		0	0	0						Not surveyed
	Crystal Cove State Park	CDPR	0		0	0	0	0	0	0	0	21, 22-May	B. Halladay, R. Winkleman
	Laguna Beach	City of Laguna Beach	0		0	0	0	0	0	0	0	25, 27-May	M. Schlothan
	Salt Creek	County			0	0	0	0	0	0	0	25- May	B. Villanueva
	Doheny SB	CDPR	0		0	0	0	0	0	0	0	21-May	S. Reynolds
	Capistrano	County			0	0							Not surveyed
	San Clemente City	City of San Clemente	0		0	0	0	0	0	0	0	24-May	A. Stanton, S. Counts
	San Clemente SB	CDPR	0		0	0	0	0	0	0	0	24-May	D. Etchison, G. Markussen
County Total			55	66	67	88	110	137	72	54	11		
San Diego													
	San Onofre/Trestles	CDPR		0	0	0		0	0	0	0	24, 25-May	Lana Nguyen
	Camp Pendleton	US Marine Corps	118	97	102	98	142	90	46	41	3	21, 22-May	Travis Wooten, Rachel Smith
	Oceanside	City of Oceanside		0	0	0	0	0	0	0	0	27-May	Steve Brad
	Buena Vista Lagoon	CDFW	0	0	0	0	0	0	0	0	0	22-May	H. Sin, S. Vernhet
	Agua Hedionda	Private	0	0	0	0	0	0	0	0	0	22-May	H. Sin, S. Vernhet
	Carlsbad SB	CDPR	0	0			0	0	0	0	0	25-May	L. Squires
	S. Carlsbad S.B.	CDPR	0	0	0	0	0	0	0	0	0	25- May	L. Squires
	Batiquitos Lagoon	CDFW	4	7	3	1	1	2	1	1	0	25-May	C. Beck
	San Elijo Lagoon	County/CDFG	0	0	0	0	0					22-May	Jimmy McMorran, Brennan Mulrooney

	Cardiff SB	CDPR	0	0	3	0	0	0	0	0	0	25- May	L. Squires
	San Dieguito Lagoon	State	0	0	0	0	0	0	0	0	0	24- May	B. Foster
	Del Mar City Beach	City of Del Mar			0	0							Not surveyed
	Los Penasquitos Lagoon	CDPR	0	0	0	0	0	0	0	0	0	25-May	L. Squires
	Torrey Pines SB- Blacks	CDPR	0	0	3	0	0	0	0	0	0	25- May	L. Squires
	La Jolla	City of S. Diego			0								Not surveyed
	S. Mission Beach	City of S. Diego	0	0	0	0	0	0	0	0	0	23- May	J. Lesley
	San Diego River Channel (incl. Dog Beach)	City of S. Diego	0	0	0	0	0	0	0	0	0	23- May	J. Lesley
	Ocean Beach	City of S. Diego				0	0	0	0	0	0	25-May	Sandy Vissman
	Mariner's Point	City of S. Diego	0	0	0	0	0	0	0	0	0	25- May	G. Johnson
	Fiesta Island	City of S. Diego	0	0	0	0	0	0	0	0	0	25- May	J. Jackson
	Sweetwater NWR	USFWS/Port of SD	0	0	0	0	0	0	0	0	0	22- May	R. Patton, L. Squires, J. Jackson, T. Myers, J. Torres
	Chula Vista Wildlife Reserve	SDCo. Airport Authority	0	0	0	0	0	0	0	0	0	22- May	R. Patton, L. Squires, J. Jackson, T. Myers
	SD NWR/Salt Works	USFWS	29	33	61	95	97	97	48	49	0	23-May	R. Patton, L. Squires, M. Sadowski
	NAS North Island	US Navy	25	32	37	14	15	15	8	7	0	22- May	M. Post, K. Ozkan
	Coronado Beach	City of Coronado					0						Not surveyed
	Naval Amphibious Base-Ocean	US Navy	28	37	35	24	45	32	15	17	0	24- May	M. Post
	NAB Bay-Delta Beach	US Navy	1	2	0	8	8	8	5	3	0	24, 25-May	K. Ozkan, E. Jones, P. Graham, C. Felbeck
	Silver Strand SB-Ocean	CDPR	13	24	17	12	9	12	6	6	0	21- May	L. Squires
	Silver Strand SB-Bay	CDPR	0	0	0	0	0	0	0	0	0	21- May	L. Squires
	Naval Radio Receiving Facility	US Navy	12	20	11	5	10	17	6	11	0	24- May	K. Ozkan
	South Bay Biological Reserve	County of San Diego					0						Not surveyed
	Imperial Beach	City of Imperial Beach											Not surveyed
	Tijuana Estuary/Tijuana Slough NWR	USFWS	12	9	16	10	16	18	8	10	0	24-May	R. Patton, L. Squires, M. Sadowski, J. Torres
	Border Field SP	CDPR	25	19	19	13	7	15	10	4	1	24-May	R. Patton, L. Squires, M. Sadowski, J. Torres
County Total			267	280	307	280	350	306	153	149	4		
Total Unit 6			326	346	376	373	464	451	226	204	21		
California Total			1566	1747	1920	1807	1991	1973	926	833	206		
2018 Pacific Coast Total			1826	2016	2260	2284	2333	2375	1135	1005	227		

WDFW = Washington Department of Fish and Wildlife

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

USACE = US Army Corps Engineers

OPRD = OR Parks and Recreation Dept

GGNRA = Golden Gate Nat. Recreation Area

CCC = California Coastal Conservancy

Footnotes:

¹ Santa Rosa Island was not visited in May, but 40 plovers were detected on surveys 17 April by J. Sprague and S. Whitaker

² San Miguel Island was done outside the window survey