

**2017 Summer Window Survey for Snowy Plovers on U.S. Pacific Coast with 2005-2017
Results for Comparison. Note: blanks indicate no survey was conducted.**

REGION	SITE	OWNER	Total Adults														2017 Adult Breakdown			2017 Date	Primary Observer(s)
			2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017		male	fem.	sex?		
Grays Harbor	Copalis Spit	State Parks		0	0	0	0	0	0	0	0	0	0	1	1		0	1	0	26-May	C. Sundstrom
	Conner Creek	State Parks		0	0	0	0	0	0	0	0	0	0	0	0				0	25-May	W. Michaels
	Damon Point/Oyhut	S. Parks, D. Nat R. F. &	5	0	0	0	0	0	0	0	0	0	0	0	0				0	25-May	C. Sundstrom
	Oyhut Spit																		0	25-May	W. Michaels (new site for breeding season 2017)
County Total			5	0	0	0	0	0	0	0	0	0	0	1	1		0	1	0		
Pacific	Midway Beach	Private, State Parks	23	25	22	12	16	18	22	11	24	9	20	37	35		18	16	1	16-May	C. Sundstrom, W. Michaels, K. Raby, A. Novak, L. Ritzman
	Graveyard	Shoalwater Indian Tribe				1	0	0	0	2	1	6	3	19	17		6	10	1	18-May	C. Sundstrom, W. Michaels, L. Ritzman, S. Spencer
	North Willapa Bay Islands													3	0				0	24-May	W. Ritchie
	Leadbetter Point NWR	USFWS, State Parks	9	42	28	29	26	20	12	15	21	26	41	42	25		11	13	1	22-May	W. Ritchie
	South Long Beach	Private		0	0	0	0	0				0	0	0	0				0	25-May	W. Ritchie
	Benson Beach	Private																	0	21-May	W. Ritchie
County Total			32	67	50	42	42	38	34	28	46	41	64	101	77		35	39	3		
Washington Total			37	67	50	42	42	38	34	28	46	41	64	102	78		35	40	3		
Clatsop	Fort Stevens State Park (Clatsop Spit)	ACOE, OPRD	0	0				0	0	1	0	0	0		0				0	24-May	M. Patterson
	Sunset Beach														0				0	24-May	M. Patterson (new site for breeding season 2017)
	Del Rey Beach														0				0	24-May	M. Patterson (new site for breeding season 2017)
	Gearhart Beach														0				0	25-May	J. Everett (new site for breeding season 2017)
	Necanicum Spit	OPRD	0	0	0	0		0	0	1	0	0	0	0	0				0	25-May	J. Everett
County Total			0	0	0	0		0	0	2	0	0	0	0	0		0	0	0		
Tillamook	Nehalem Spit	OPRD	0		0	0	0	0	0	0	0	0	0	2	1		1	0	0	26-May	S. Weston, M. Peters
	Bayoccean Spit	ACOE	0	0	0	0	0		0	0	0	0	0	0	1		0	1	0	26-May	E. Gaines
	Netarts Spit	OPRD	0	0	0	0	0	0	0	0	0	0	0	0	0				0	30-May	T. Korbe
	Sand Lake Spit South (Silka Sedge)	USFS	0	0	0	0	0	0	0	0	0	0	0	1	2		1	1	0	26-May	P. Atwood
	Nestucca Spit	OPRD	0	0	0	0	0	0	0	0	0	0	0	0	0						Not surveyed
County Total			0	0	0	0	0	0	0	0	0	0	0	3	4		2	2	0		
Lincoln	Salmon River Spit	Private																			Not surveyed
	South Beach, Newport	OPRD									0	0									Not surveyed
	Bayshore Spit	Private													0				0	22-May	J. Kirchner (new site for breeding season 2017)
County Total											0	0	0	0							
Lane	Baker Beach/Sutton Creek	USFS	0	2	0	0		1	0	0	2	2	6	10	9		3	6	0	25-May	D. Farrar & E. Krysmann
	Sutton Cr./Siuslaw River N Jetty	USFS		0			0		0	0	0	0	0	0							Not surveyed
	Siuslaw River S Jetty to Silicoos Breach	USFS								4	4	0			0	3	3	0	0	22-May	D. Farrar & E. Krysmann
	Silicoos Spits N & S	USFS	11	18	16	11	17	18	18	22	14	16	13	12	39		14	23	2	22-May	D. Farrar & E. Krysmann
County Total			11	20	16	11	17	19	18	26	20	18	19	22	51		20	29	2		
Douglas	Silicoos-Tahkenitch (Dunes Overlook)	USFS	9	2	19	7	6	19	39	42	36	34	33	59	47		25	22	0	18-May	D. Farrar & E. Krysmann
	Tahkenitch Spits N & S	USFS	5	1	5	0	3	5	13	27	36	20	35	48	38		19	19	0	19-May	D. Farrar & E. Krysmann
	Tahkenitch Creek to Umpqua River N Jetty										2	8	0	1	4		2	2	0	23-May	D. Farrar & E. Krysmann
	Umpqua River S Jetty to Tenmile Spit	USFS				0	11	10	12	12	5	14	13	34			15	19	0	25-May	A. Kotach
County Total			14	3	24	7	20	24	62	81	86	67	82	121	123		61	62	0		
Coos	Tenmile Spits	USFS	13	15	27	24	24	36	13	16	12	42	28	55	7		2	5	0	26-May	A. Kotach
	Coos Bay N Spit	BLM, ACOE	27	27	26	30	41	38	39	52	56	50	92	85	60		24	26	10	23-May	D. Lauten & K. Castelein
	Whiskey Run to Coquille River	OPRD	0	0	0	0			0	0	0	0	0	0	0				0	23-May	S. Love
	Bandon State Park to New River	OPRD, Private, BLM	22	12	15	8	14	40	16	14	29	20	16	37	20		10	10	0	22-May	D. Lauten & K. Castelein
County Total			62	54	68	62	79	114	68	82	97	112	136	177	87		36	41	10		
Curry	New River to Floris Lake	BLM, Private, County	13	14	17	25	24	1	20	15	11	31	39	52	16		8	8	0	26-May	D. Lauten & K. Castelein
	Blacklock Point to Sixes River (C. Blanco)	BLM, OPRD		0			0	0	0	0	0	0									Not surveyed
	Elk River	Private			0	0	0	0			0	0	0	0							Not surveyed
	Euchre Creek to Greggs Creek	OPRD, Private	0	0			0	0	0	0	0	0	0	0	0		0	0	0	31-May	M. Vander Heyden
	Myers Creek to Pistol River	OPRD, Private			0		0	0	0	0		0									Not surveyed
County Total			13	14	17	25	24	1	20	15	11	31	39	52	16		8	8	0		
Oregon Total			100	91	125	105	140	158	168	206	214	228	276	375	281		127	142	12		
Total Unit 1			137	158	175	147	182	196	202	234	260	269	340	477	359		162	182	15		
Del Norte	Smith River	Private, CDPR ²	0	0	0	0	0	0	0	0	0		0								Not surveyed
	Lake Earl/Tolowa	CDFG ¹	0	0	0	0	0	0	0	0	0	0	0	0	0				0	22-May	J. Hunter
	Crescent Beach	Crescent City	0	0	0	0	0	0	0	0	0		0	0	0						Not surveyed
County Total			0	0	0	0	0	0	0	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	0	0	0				0	18-May	E. Kurz, Jay Harris
	South Gold Bluffs Beach	USNPS, CDPR	0	0	0	0	0	0			0	0	0	0	0				0	19-May	EAK, Jay Harris
	Freshwater	USNPS ³ , CDPR	0	0	0	0	0				0	0	0	0	4		2	2	0	23-May	Heather Brown, Keith Bensen, Carol Wilson
	Stone Lagoon	CDPR	0	0	0	0	0	2	2	0	0	0	3	2	0				0	19-May	C. Ryan, E. Kurz
	Dry Lagoon	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	19-May	C. Ryan, E. Kurz
	Big Lagoon	CDPR	3	0	0	0	0	0	5	2	0	1	0	2	2		1	1	0	19-May	C. Ryan, E. Kurz
	Moonstone Beach	County			0	0			0	0	0	0	0		0				0	22-May	John Hunter

	Little River, Clam Beach North	County, CDPR, Private	10	15	7	0	4	2	6	5	8	8	5	20	12		4	8	0	25-May	E. Feucht, K. Raby
	Clam Beach South	County	12	5	2	12	5	4	3	7	6	3	5	0	2		1	1	0	26-May	E. Feucht, K. Raby
	Lanphere to Mad River	County, Private	0	0	5	2	0	2	2	0	1	0	0	0	1		1	0	0	23&26-May	N. Papian & G. Schmidt
	Gun Club to Lanphere	BLMUSFWS*	0	0	0	0	0	0	0	0	0	0	0	2	0				0	24-May	G. Schmidt
	Power Pole to Gun Club	USBLM, Private		0	0	0	2	0	0	0	0	0	0	0	1		1	0	0	23-May	G. Schmidt
	North Spit Humboldt Bay	BLM		0	0	0	0		0	0	0	0	0	0	0				0	18-May	J. Irwin
	Elk River Spit	City of Eureka		0	0	0	0		0	0	0	0	0	0	0				0	24-May	G. Schmidt
	Eel River Gravel Bars	County, CA State	5	10	9	4	3	3	3	0	0	0	0	0	0				0	24-May	E. Feucht, K. Raby, G. Lester
	South Spit Humboldt Bay	BLM	2	4	0	0	0	0	0	1	0	0	0	6	19		8	5	6	25-May	E. Feucht, D. Orluck, K. Raby
	Eel River Wildlife Area, North	CDFG	0	0	0	0	0	0	0	0	0	0	10	0	0				0	27-May	K. Raby
	Eel River Wildlife Area, South	CDFG	0	5	0	0	1	4	2	0	6	1	9	5	2		0	1	1	27-May	K. Raby
	Centerville Beach	County, Private	0	3	0	0	0	0	4	5	0	4	10	7	10		5	5	0	27-May	E. Feucht, N. Papian
	McNutt Gulch	Private										0	0	0	0				0	22-May	E. Feucht
	Mattole River	BLM†		0	0		0		0			0	0	0	0						
County Total			32	42	23	18	15	17	27	20	21	27	32	44	53		23	23	7		
Mendocino	Usal Beach	CDPR		0	0			0						-							Not surveyed
	MacKerricher SB, 10 Mile	CDPR	7	0	1	0	0	2	1	1	2	0	6	2	3		2	1	0	23-May	TM, Alison Cebula
	Virgin Creek	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	23-May	Becky Bowen
	Manchester SB, Alder & Brush Crs.	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	22-May	Alison Cebula
	Manchester SB, Brush C. to Garcia R.	CDPR	2	3	2	0	0	0	0	0	0		0	0	0				0	22-May	Alison Cebula
County Total			9	3	3	0	0	2	1	1	2	0	6	2	3		2	1	0		
Total Unit 2			41	45	26	18	15	19	28	21	23	27	38	46	56		25	24	7		
San Francisco Bay																					
Alameda	Baumberg/Eden Landing	CDFG	91	84	162	94	88	184	185	82	97	94	76	120	144		50	61	33	22&23-May	SFBBO plover staff
	Coyote Hills	USFWS NWR	0	0	0	0	0	0	0	0	0	0	0	1	0				0	4-May	SFBBO waterbird staff
	Dumbarton	USFWS NWR	0	0	2	0	0	0	0	0	0	0	0	0	2				2	4-May	SFBBO waterbird staff
	Hayward	City of Hayward	0	0	0	1	4	12	8	9	32	7	2	4	0				0	28-May	Ann Graham - area flooded
	Warm Springs	USFWS NWR	23	7	0	3	14	27	17	3	1	11	24	14	2		1	1	0	25-May	C. Strong and R. Tertes
Napa	Napa	CDFG	0	0		0	12	10	1	0	3	10	10	0							
San Mateo	Ravenswood/West Bay	USFWS NWR	3	3	23	24	21	42	27	33	59	45	68	0	76		29	41	6	25&26-May	SFBBO plover staff
Santa Clara	Alviso	USFWS NWR	7	8	20	11	8	0	11	20	10	0	1	42	19		12	7	0	24-May	SFBBO plover staff
	Mountain View											11	0	21	0		0	0	0	4-May	SFBBO waterbird staff
N Bay Delta	Montezuma Wetlands												14	0	3		0	0	3	25-May	Anne Wallace, Eco Bridges. Little habitat
Total Unit 3			124	102	207	133	147	275	249	147	202	178	195	202	246		92	110	44		
Sonoma	Salmon Creek SB	CDPR	5	0	0	1	8	0	0	0	0	0	1	0	0				0	22-May	B. Grummer
	Doran County Park	County	0	0	0	0	0	0	0	0	0	0	0	0	0				0	22-May	B. Grummer
County Total			5	0	0	1	8	0	0	0	0	0	1	0	0		0	0	0		
Marin	Dillon Beach	Private	0	0	0	0	0	0	0	0	1		0	0	1		1	0	0	18-May	L. Stenzel
	Kehoe Beach	USNPS	7	7	9	12	9	8	3	3	4	2	6	10	5		3	2	0	23-May	Teresa King
	North Beach	USNPS	15	9	11	13	12	11	8	9	10	32	31	31	25		13	12	0	25-May	Matt Lau/ Teresa King
	South Beach	USNPS	0	0	0	0	0	2	1	0	0	0	2	0	0		0	0	0	29-May	Teresa King
	Lighthouse Beach	USNPS	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	29-May	Teresa King
	Drakes Beach	USNPS	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	25-May	Dave Press
	Limantour Spit	USNPS	0	0	0	0	0	2	1	0	0	3	1	2	11		3	5	3	31-May	Matt Lau
	Bolinas Lagoon	County	0	0	0	0	0	0			1	0	1	2	3		3	0	0	23-May	L. Stenzel, G. Page
County Total			22	16	20	25	21	23	13	12	16	37	41	45	45		23	19	3		
San Francisco	Ocean Beach	County	1	0	0	0	0	0	0	0	0		0	0					0	17-May & 1-Jun	L. Kuypers, L. Raja
	Crissey Field	GGNRA				0	0	0	0	0	0		0	0					0	17-May & 1-Jun	L. Kuypers, L. Raja
County Total			1	0	0	0	0	0	0	0	0		0	0			0	0	0		
San Mateo	Pacifica SB	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	23-May	M. Goodale, S. Hagen, P. Donahue, T. Wood
	Pillar Point	County	0	0	0	0	0	0	0	0	0	0	0	0	0				0	23-May	L. Flint, D. Johnson
	Half Moon Bay SB (Francis Beach)	CDPR	2	1	2	1	0	0	5	1	0	0	1	8	8		1	2	5	23-May	S. Mencher, E. Tutorow, G. Stevens
	Tunitas Creek	Private	0	4	0	0	0	0	0	0	0	0	0	0	0				0	23-May	E. Yaguchi, G. Addleman
	San Gregorio	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	24-May	C. Fahy, R. Willmann
	Pomponio	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	24-May	C. Fahy, R. Willmann
	Pescadero SB	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	23-May	S. Black, C. Taniguchi
	Pigeon Point	CDPR?	0	0	0	0	0	0	0	0	0	0	0	0	0				0	23-May	R. Jennings, C. Weng
	Gazos Creek	CDPR	0	2	1	0	0	0	0	3	0	0	0	0	0				0	23-May	R. Jennings, C. Weng
	Ano Nuevo	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0						Not surveyed
County Total			2	7	3	1	0	0	5	4	0	0	1	8	8		1	2	5		
Santa Cruz	Waddell SB	CDPR, Private	0	0	0	0	0	0	0	0	0	0	0	0	0				0	23-May	N. Lyons, F. Cummings
	Scott Creek Beach	County	3	4	4	2	0	0	0	0	0	0	0	0	0				0	22-May	J. Teitel, L. Bdinian
	Laguna Creek	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	25-May	A. Rinkert
	Wildier SB	CDPR	0	0	0	0	0	0	0	0	0	0	0	2	0				0	25-May	C. Gobble
	Seabright SB	CDPR	0	0					0			0	0	0	0				0	25-May	C. Gobble
	Private Beaches	Private		13	1	0	2	4	0	0	2	3	0	4	0				0	22-May	K. Neuman, K. Beer
	Sunset SB	CDPR	17	9	18	7	8	5	3	11	12	4	26	24	16		9	7	0	22-May	K. Neuman, K. Beer
	Palm Beach	CDPR		5	0	4	3	0	1	16	0	4	10	1	0				0	22-May	K. Neuman, K. Beer
	Pajaro Spit	CDPR	48	55	52	23	17	25	24	32	52	52	30	38	46		24	21	1	23-May	R.W. Stein, J. Martin
County Total			68	86	75	36	30	34	28	59	66	63	66	69	62		33	28	1		
Monterey	Zmudowski SB	CDPR	12	8	0	17	24	34	12	21	11	18	9	10	17		8	4	5	23-May	G. Page

	Moss Landing SB	CDPR	28	20	11	20	27	19	16	31	16	27	23	17	13		8	5	0	23-May	L Stenzel
	Moss Landing Salt Ponds	CDFG	30	41	21	32	31	41	84	44	16	13	17	34	62		20	28	14	23-May	K. Neuman, C. Caris
	Salinas SB	CDPR	57	56	37	36	30	31	42	35	34	32	39	39	30		19	9	2	22-May	L. Stenzel, D. Dixon
	Salinas River North Spit	CDPR	19	25	22	15	17	8	14	19	16	23	16	19	6		3	3		22-May	D. Dixon
	Salinas River NWR	USFWS	44	36	29	23	39	50	38	43	41	69	48	59	44		27	14	3		C. Eyster, R. W. Stein
	Marin/Lone Star Areas	Big Sur Land Trust, Priv	30	20	31	26	21	25	33	34	23	53	43	21	31		19	8	4	23-May	C. Eyster, D. Dixon
	Marina SB (Reservation Rd & Fort Ord)	CDPR	12	26	15	17	24	19	20	18	20	39	34	26	38		16	20	2	23-May	E. Hale, K. Beer
	Sand City	Private	0	1	0	1	1	2	0	1	2	0	5	9							Not surveyed
	Monterey SB	CDPR	0	2	0	2	0	2	0	0	0	0	5	10	13		6	6	1	22-May	A. Palkovic, E. Hale
	Carmel River SB	CDPR		0	0	0	0	0		0	0	0	0	0	0				0	24-May	D. Dixon
	Asilomar	CDPR		0	0	0	0	0			0	0	0	0	0				0	24-May	D. Dixon
	Point Sur Beach	CDPR	7	13	6	5	6	10	6	3	0		0	0	0				0	25-May	C. Eyster
	Little Sur Beach	Private						0						0							
County Total			239	248	172	194	220	241	265	249	179	274	239	244	254		126	97	31		
Total Unit 4			337	357	270	257	279	298	311	324	261	374	348	366	369		183	146	40		
San Luis Obispo	San Carpoforo Creek	USFS ⁶ , CDPR	1	3	0	0	0	0	0	2	4	0	1	3	3		1	2	0	24-May	J. Ebner
	Sydneys Lagoon	CDPR	3	2	1	0	4	1	0	0	1	0	0	0	0				0	24-May	J. Ebner
	Arroyo Laguna Creek	CDPR	2	3	1	1	0	0	0	0	3	7	0	7	5		2	3	0	24-May	J. Ebner
	San Simeon State Beach	CDPR	6	7	2	0	0	1	0	0	1	0	0	6	0				0	24-May	J. Ebner
	Santa Rosa Creek	CDPR	0	0		0	0	0	0	0	0	3	0	0	0				0	24-May	J. Ebner
	Estero Bluffs State Beach	CDPR	33	23	17	12	16	14	17	13	11	16	16	8	6		2	4	0	23-May	S. Bauer, R. Orr, S. Frost
	Toro Creek	Private	0	0	0	0	0	0	0	0	0	0	1	2		1	1	0		23-May	S. Bauer, R. Orr, S. Frost
	Morro Strand SB	CDPR	21	24	17	17	18	16	9	2	7	12	5	7	2		1	1	0	23-May	S. Bauer, R. Orr, S. Frost
	Morro Rock City Beach	City of Morro Bay	0	0	0	0	0	0	0	0	0	0	0	0	0				0	23-May	S. Bauer, R. Orr, S. Frost
	Morro Bay Sandspit: State sector	CDPR	181	96	84	59	97	89	114	113	101	105	151	154	149		71	68	10	23-May	W. Eggers, S. Ontiveros
	Morro Bay Sandspit: City of Morro B. sector	Private & City of Morro B.	24	24	0	11	9	18	14	17	14	4	5	15	4		2	1	1	23-May	W. Eggers, S. Ontiveros
	Pismo State Beach	CDPR	0	0	0	0	0	2	0	0	0	0	0	0	0				0	24-May	A. Bauer
	Oceano Dunes SVRA	CDPR	92	58	46	89	83	57	100	123	79	149	154	127	127		57	56	14	24-May	A. Bauer, M. Bishop, C. Doles, S. Robinson, J. Iwanicha
	ODSVRA Oso Flaco Natural Area	CDPR		29	14	13	15	15	12	22	15	31	26	33	47		28	18	1	24-May	S. Robinson, J. Iwanicha
	Guadalupe-Nipomo Dunes NWR	USFWS	25	32	7	25	14	11	27	14	9	24	16	15	10		2	3	5	24-May	S. Kirkland, J. Storlie
	Chevron (Unocal) Property	Private	25	29	17	15	34	16	19	11	34	22	29	17	19		9	9	1	24-May	K. Paradis
County Total			413	330	206	262	270	240	312	317	279	373	403	393	374		176	166	32		
San Barbara	Rancho Guadalupe Dunes Co. Park	County	43	38	46	35	30	24	31	21	12	27	38	26	30		15	10	5	23-May	T. Applegate
	Mussel Rock beach	Private	6	13	10	17	11	14	1	6	4	6	24	10	8		3	2	3	23-May	T. Applegate
	Paradise beach	Private	9	12	12	0			4	0	0	0	2	0							Not surveyed
	Point Sal SB	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	24-May	S. Kaisersatt
	Vandenberg AFB North beaches	US Air Force	103	110	65	100	81	79	116	60	92	69	83	67	67		35	24	8	23-May	J. Miller, L. Hargett, E. Rice, S. Kaisersatt
	Vandenberg AFB Purisima Point	US Air Force	0	3	2	0	3	2	0	0	0	0	14	10	10		6	4	0	23-May	J. Miller, L. Hargett, E. Rice
	Vandenberg AFB South beaches	US Air Force	156	132	87	107	78	86	113	109	112	126	212	115	156		95	57	4	24-May	J. Miller, L. Hargett, E. Rice
	Jalama Beach County Park	County	0	0	0	0	0	0	0	1	0	0	0	0	0				0	23-May	S. Kaisersatt
	Gaviota State Beach	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	25-May	C. Fletcher, B. Sheridan, D. West
	Refugio State Beach	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	25-May	C. Fletcher, B. Sheridan, D. West
	El Capitan State Beach	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	25-May	C. Fletcher, B. Sheridan, D. West
	Hiskell's beach	Private	0						0	0	0	0	0	0	0				0	23-May	J. Nielsen
	Ellwood Beach	City of Goleta	3	0	8	2	0	4	0	3	0	0	2	2	4				4	23-May	J. Nielsen, K. Kryberg
	Coal Oil Pt. Reserve	Univ. of Calif.	26	39	39	25	29	26	48	37	30	33	34	31	38				38	23-May	J. Nielsen, K. Kryberg
	Isla Vista beach	Univ. of Calif.	0	0	0	0	0	0	0	0	0	0	0	0	0				0	23-May	J. Nielsen
	Campus Beach	Univ. of Calif.	0						0	3	0	0	0	0	0				0	23-May	J. Nielsen
	Goleta Beach	County	0						0	1	0	0	0	0	0				0	23-May	J. Nielsen
	West Beach	City of S. Barbara	0	0	0	0	0	0	0	0	0	0	0	0	0				0	22-May	E. Patten
	Santa Barbara Harbor Beach	City of S. Barbara	1	0	0	0	0	0	0	0	0	0	0	0	0				0	22-May	E. Patten
	East Beach	City of S. Barbara	0	0	0	0	0	0	0	0	0	0	0	0	0				0	22-May	E. Patten
	Santa Claus Lane- Carpinteria spit beaches	Private	0	0	0	0	0	0	0	0	1	0	0	0	0				0	22-May	R. Coulter
	Carpinteria City Beach	City of Carpinteria	0	0	0	0	0	0	0	0	0	0	0	NS	0				0	22-May	R. Coulter
	Carpinteria State Beach	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	22-May	R. Coulter
	Santa Cruz Island	Nature Conservancy	0	0	0	0	0	0	0	0	0	0	0	1	0				0	2-Jun	L. Laughrin
	Santa Rosa Island ¹	USNPS	37	19	17	5	9	8	7	8	9	13	10	9							¹
	San Miguel Island	USNPS		0	0	0			0	0	0	0									Not surveyed
County Total			384	366	286	291	241	243	320	249	260	274	419	271	313		154	97	62		
Ventura	San Buenaventura State Beach	CDPR	0	0	3	0	0	0	0	5	5	3	1	0	0				0	24-May	C. Fletcher, D. West
	McGrath State Beach	CDPR	3	17	15	7	5	22	21	34	22	12	10	12	10		3	6	1	24-May	B. Sheridan, K. Umetsu
	Mandalay State Beach	CDPR	3	7	2	5	16	4	0	6	5	9	8	1	1		1	0	0	24-May	C. Fletcher, D. West
	Hollywood County Beach	County of Ventura	0	0	14	15	10	13	8	7	7	23	13	5	4		2	2	0	24-May	D. Barringer, D. Glenn
	Ormond Beach	City of Oxnard, CCC, Pt	21	22	27	33	28	27	38	42	37	8	11	15	27		17	10	0	24-May	C. Hartley
	Point Mugu NAS	US Navy	83	79	55	60	68	87	55	62	71	69	98	91			42	35	22	23-May	M. Ruane, F. Ferrara, et al
	San Nicolas Island	US Navy	62	96	68	44	69	50	42	44	68	51		32	28		10	12	6	24-May	M. Ruane, F. Ferrara, et al
County Total			172	221	184	164	196	203	164	205	215	175	141	156	169		75	65	29		
Total Unit 5			969	917	676	717	707	686	796	771	754	822	963	820	856		405	328	123		
Los Angeles	Leo Carrillo Beach	CDPR*		0	0	0	0	0	0	0	0	0	0	0	0				0	24-May	Tania Romero
	Nicolas Canyon	CDPR*		0	0	0	0	0	0	0	0	0	0	0	0				0	24-May	Tania Romero
	R. H. Meyer State Beach (entire)	CDPR*		0	0	0	0	0	0	0	0	0	0	0	0				0	24-May	Tania Romero
	Broad Beach	Private													0				0	25-May	Bill Crowe
	Zuma SB	CDPR*	0		0	0	0	0	0	0	0	0	0	0	0				0	27-May	Stacia Hassett, Daniel Perez
	Paradise Cove	CDPR				0	0	0	0	0	0	0	0	0	0				0	21-May	Sandy Summer
	Dan Blocker State Beach	CDPR*				0	0	0	0			0	0	0	0				0	24-May	Jane Beseda
	Malibu Lagoon	CDPR	0	0	0	0	0	0	0	0	1	0	0	2	2		1	1	0	22-May	Grace Murayama, Larry Loehrer

	Carbon to Big Rock Beach	CDPR	0		0	0	0	0	0		0	0	0	0	0			0	21-May	R.C. Brody	
	Las Tunas State Beach	CDPR*				0	0	0	0	0		0	0	0	0	0		0	21-May	R.C. Brody	
	Topanga State Beach	CDPR*	0		0	0	0	0	0		0	0	0	0	0			0	21-May	R.C. Brody	
	N.Will Rogers State Beach	CDPR*	0		0	0	0	0	0		0	0	0	0	0			0	23-May	Chris Lord	
	S.Will Rogers State Beach	CDPR*			0	0	0	0	0		0	0	0	0	0			0	29-May	Tara Trielber	
	N.Santa Monica State Beach	CDPR*	0		0	0	0	0	0		0	0	0	0	0			0	21-May	Lu Plauzoles, Mara Thompson	
	S.Santa Monica Beach	CDPR*			0	0	0	0	0		0	0	0	0	0			0	25-May	Arelly Mendia Perez	
	N. Venice Beach	CDPR*			0	0	0	0	0		0	0	0	0	0			0	27-May	Allison Brandin	
	S.Venice Beach	CDPR*			0	0	0	0	1		0	0	0	0	0		0	27-May	Stacey Vigallon, Charlotte Maddela, Susan, Maddela, Suzanne Ely, Edgar Pedroza, Jean Pappalardo, Patrick Basoco		
	Marina del Rey	CDPR*			0	0	1	0			2	0	2	0	0			0	27-May	Stacey Vigallon, Charlotte Maddela, Susan, Maddela, Suzanne Ely, Edgar Pedroza, Jean Pappalardo, Patrick Basoco	
	Playa del Rey	CDPR*	0		0	2	0	0			0	0	0	0	0			0	23-May	Walter Lamb	
	N. Dockweiler State Beach	CDPR*			0	0	0	0	0	0	0	0	0	0	2		1	1	0	23-May	Walter Lamb
	S. Dockweiler State Beach	CDPR*	0		0	0	0	1	0	0	0	0	0	0	2	0			0	23&27-May	Shirley Imsand, Richard Philibosian, John Rowden
	El Segundo Beach	CDPR*	0		0	0	0	0	0	0	0	0	0	0	0	0			0	28-May	Duly Gonzalez
	Manhattan Beach	CDPR*	0		0	0	0	0	0	0	0	0	0	0	0	0			0	28-May	Duly Gonzalez
	Hermosa State Beach	CDPR*	0		0	0	0	0	0	0	0	0	0	0	0	0			0	24-May	Tommy Hite, Kathy Clark
	Redondo/Torrance Beach	LA County?			0	0		0	0	0	0	0	0	0	0	0			0	23-May	J. Lowry
	Cabrillo State Beach	CDPR*			0	0	0	0	0	0	0	0	0	0	0	0			0	27-May	J. Morton
	Long Beach State Beach	CDPR*			0	0	0				0	0	0	0	1	0			0	2&25-May	A. Hsieh, E. Cobar, A. Mendia Perez
	Catalina Island	Catalina Conservancy																	0	22-May	T. Dvorak
	San Clemente Island	US Navy				0			2	0	1	0	0	0	0	0			0	22-May	N. Desnoyes
County Total		*managed by LA County	0	0	0	2	1	1	3	0	4	0	2	5	4		2	2	0		
Orange	Seal Beach	City of Seal Beach					0				0		0	0	2		1	1	0	24-May	D. Hayes, J. Maher
	Seal Beach NWS	US Navy				0	0	2	2	0	0	0	0	0	0				0	22-May	R. Schallman
	Surfside	City of Seal Beach	0			0	0	0			0		0	0	0				0	24-May	J. Yeutter, D. Yeutter
	Sunset	County	0			0	0	2				2	0	0					0	25-May	C. Wetstone
	Bolsa Chica SB	CDPR	0			0	0	1			0	2	3	1	1	0			0	22.23.&24-May	R. Griswold, B. Levitan, A. Levitan, J. Stacy, N. KA
	Bolsa Chica ER/wetlands	State Lands Commission	66	62	36	50	47	54	48	57	53	62	64	86	106		51	30	25	21-May	P. Knapp, R. Griswold
	Huntington City Beach	City of Huntington B.									0		0	0	0				0	24.28.&31-May	J. Hall, C. Stoughton, D. Gellene, G. Johnson, K. Black B. Sandstrom
	Huntington SB	CDPR	0		0	0	0	0	0		0	0	1	0	0	2	1	1	0	21-May	D. Litigow, C. George, B. Aird
	Newport Beach	City of Newport B.									0		0	0	0				0	24.28.&30-May	S. Howard, S. Munson, C. Steinberg, L. McDougall, R. Griswold
	Upper Newport Bay	CDFG	0																		
	Balboa Beach	City of Newport B.	0			0	1	3	1	0	0		0	1	0				0	20.24.&26-May	C. Egger, D. Egger, P. Fuhrer, H. Fuhrer, R. Griswold
	Corona Del Mar	CDPR									0		0	0	0				0	29-May	C. Steinberg, L. McDougall
	Crystal Cove State Park	CDPR			0								0	0	0				0	22&27-May	B. Halladay, M. Wynn, C. Steinberg, L. McDougall
	Laguna Beach	City of Laguna Beach									0		0	0	0				0	25&27-May	M. Schlotman
	Salt Creek	County				0	0	0		0		0	0	0	0				0	22-May	A. Stanton, S. Counts
	Doheny SB	CDPR		0	0					0	0		0	0	0	0			0	25-May	S. Reynolds, D. Lee
	Capistrano	County			0								0	0							
	San Clemente City	City of San Clemente			0						0		0	0	0				0	21-May	K. Parry
	San Clemente SB	CDPR			0					3	0		0	0	0	0			0	24-May	D. Elchison, Z. Purim-Adimor
County Total			66	62	36	50	48	62	51	60	55	66	67	88	110		53	32	25		
San Diego	San Onofre/Trestles	CDPR	0			0	0		0	0		0	0	0							
	Camp Pendleton	US Marine Corps	94	127	94	117	120	169	162	170	118	97	102	98	142		74	64	4	26&27-May	Travis Wooten, R. Smith
	Oceanside	City of Oceanside				0			0	4		0	0	0	0				0	17-May	S. Bradd
	Buena Vista Lagoon	CDFG				0				0	0	0	0	0	0				0	24-May	N. Frost
	Agua Hedionda	Private	0			0				0	0	0	0	0	0				0	24-May	N. Frost
	Carlsbad SB	CDPR		0	0					0	0	0	0						0	25-May	Lea Squires
	S. Carlsbad S.B.	CDPR	1	0	0	1	1	1	0	3	0	0	0	0	0				0	22-May	Lea Squires
	Batiquitos Lagoon	CDFG	12	14	8	5	3	3	6	2	4	7	3	1	1		1	0	0	23-May	N. Frost, S. Vernhet, M. Hubbel, J. Turner
	San Elijo Lagoon	County/CDFG	0	0	0	0	0	0	0	0	0	0	0	0	0				0	26-May	L. Squires
	Cardiff SB	CDPR	0	0	0	0	0	0	0	0	0	0	0	3	0	0			0	26-May	L. Squires
	San Dieguito Lagoon	State	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	2&26-May	L. Squires
	Del Mar City Beach	City of Del Mar							0				0	0							
	Los Penasquitos Lagoon	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	22-May	L. Squires
	Torrey Pines SB-Blacks	CDPR				0	0	0	0	0	0	0	3	0	0				0	22-May	Lea Squires
	La Jolla	City of S. Diego																			
	S. Mission Beach	City of S. Diego	0		0	0	0	0	0	0	0	0	0	0	0	0			0	23&25-May	J. Lesley
	San Diego River Channel (incl. Dog Beach)	City of S. Diego	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	23&25-May	J. Lesley
	Ocean Beach	City of S. Diego	0																0	23&25-May	J. Lesley
	Mariner's Point	City of S. Diego				0	0	0	0	0	0	0	0	0	0	0			0	23&25-May	J. Lesley, G. Johnson
	Fiesta Island	City of S. Diego	0			0	0	0	0	0	0	0	0	0	0	0			0	26-May	S. Vissman
	Sweetwater NWR	USFWS/Port of SD	0	0	0	0	0	2	0	0	0	0	0	0	0	0			0	24-May	R. Patton
	Chula Vista Wildlife Reserve	SDCo. Airport Authority	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	24-May	R. Patton
	SD NWR/Salt Works	USFWS	0	4	6	6	3	7	16	19	29	33	61	95	97		41	41	15	24-May	R. Patton
	NAS North Island	NAS Navy	4	22	4	15	17	23	29	24	25	32	37	14	15		7	8	0	26-May	M.L. Post
	Coronado Beach	City of Coronado																	0	24-May	T. Meyers
	Naval Amphibious Base-Ocean	US Navy	21	36	11	33	28	10	15	25	28	37	35	24	45		19	26	0	23-May	M.L. Post
	NAB Bay-Delta Beach	US Navy	0	2	2	0	0	0	0	0	1	2	0	8	8		5	3	0	22-May	M.L. Post
	Silver Strand SB-Ocean	CDPR	5	9	7	15	10	8	11	13	13	24	17	12	9		5	4	0	22-May	L. Squires
	Silver Strand SB-Bay	CDPR	0	0	0	0	0	0	0	0	0	0	0	0	0				0	22-May	L. Squires
	Naval Radio Receiving Facility	US Navy	0	8	3	8	8	8	9	12	12	20	11	5	10		7	3	0	22-May	M. Ingraham
	South Bay Biological Reserve	County of San Diego	0																0	21-May	R. Patton, P. Unitt
	Imperial Beach	City of Imperial Beach	0																		
	Tijuana Estuary/Tijuana Slough NWR	USFWS	3	12	10	8	5	12	11	10	12	9	16	10	16		9	6	1	25-May	R. Patton, L. Squires
	Border Field SP	CDPR	3	2	2	9	11	7	18	16	25	19	19	13	7		5	2	0	25-May	R. Patton, L. Squires

County Total						143	236	147	217	208	248	277	298	267	280	307	280	350			173	157	20			
Total Unit 6						209	298	183	269	257	311	331	358	326	346	376	373	464			228	191	45			
California Total						1680	1719	1362	1394	1405	1589	1715	1621	1566	1747	1920	1807	1991			933	799	259			
Pacific Coast Total						1817	1877	1537	1541	1587	1785	1917	1855	1826	2016	2260	2284	2350			1095	981	274			

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
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

1.03 0.82 1 1.03 1.12 1.07 0.97 0.98 1.104 1.121 1.011 1.029

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 (a date on which non-breeding plovers could still be present)