

**Sea & Sage Audubon**  
**The Northeastern (Inland) Christmas Bird Count - 12/14/14**  
*This CBC was organized & compiled by Steve Alter.*

**The following areas were covered on this Christmas Bird Count:**

- 01 Irvine Regional Park** (area leader: Jan Gaffney)
- 02 Irvine Lake & vicinity** (area leader: Nancy Kenyon)
- 03 Silverado Canyon** (area leader: Steve Alter)
- 4AB Upper & Lower Blackstar Canyons** (area leaders: Al & Janet Baumann)
- 4C Mountain Areas** (area leader: Brian Leatherman)
- 05 Modjeska & Harding Canyons** (area leader: Bruce Aird)
- 6/7 O'Neill Regional Park & Plano Trabuco** (area leader: Gerald Tolman)
- 8A/B Lion Country & Areas South of the 405 Frwy** (area leader: Bettina Eastman)  
This includes the area between Lake Forest & El Toro, from Trabuco Rd. to Glenn Ranch Rd.
- 9/10 Mission Viejo, Lake Forest, El Toro & Foothills**  
(area leader: Bettina Eastman)
- 11/12 (former) El Toro Marine Base & Foothill Areas**  
(area leader: Bettina Eastman)
- 13 Rattlesnake & Siphon Reservoirs** (area leader: Christine Tischer)
- 14 Peters Canyon Reg. Park & Lemon Heights area**  
(area leaders: Linda Oberholtzer & Brad Dawson)

**Special thanks to the following CBC birders who did such a great job helping us with this count:** Jan Gaffney, Sheila Harlow, Carolyn Biller, Matt Biller, Steve Morris, Jeff Boyd, Chuck George, Lena Hayashi, Maureen Myers, Sharon Telford, Dave Telford, Bill Cullen, Nancy Kappelmann, Gail Richards, Carolyn Noble, Vic Leipzig, Shirley Reynolds, Eric Hansen, Moss Noble, Baxter Barlett, Naman Bhushan, Will Carlew-Jones, Lee Evans, Bobby Figarotta, Riley Messinger, Aidan Mulholland, Maia Nguyen, Sierra Plys, Margaux Ranson, Ryan Vosbigian, Elisa Yang, Nancy Kenyon, Neal Anderson, Doug Willick, Steve Alter, Sherry Meddick, Janet Baumann, Al Baumann, Joel Robinson, Tracy Maguire, Julia Booth, Christina Van Oosten, Talaya Rachels, Carly Muench, Cheryl Overend, Gerald Tolman, Darrell Wilson, Les Redpath, Jeff Evans, Karen Evans, Lee Evans, Jim Stacy, Dick Cabe, Pat Cabe, Bettina Eastman, Sandy Smith, Kim King, Ann Harmer, Adam Levitan, Amin Khalifa, Anthony Gliozzo, Babs Levitan, Barbara Reber, Bob Hodgins, Brian Leatherman, Diane Etchison, Gary Meredith, Joan Miller, Jutta Burger, Larry Shaw, Lauren Fah, Lauren Singleton, Maria Alonso, Mark Bowler, Monte Taylor, Ryan Winkleman, Tanessa Hartwig, Tom Eastman, Tom Ford-Hutchinson, Bob Huttar, Brenda Sabin, Mark Kincheloe, Mike King, Mike Sanders, Thomas Sabin, Linda Oberholtzer, Ryan Abé, Bob Gley, Debbie Gley, Chuck Leavell, Mike Huang, Phyllis Hansell, Lisa Cook, Robert Scrimger, Christiane Shannon, Pete Sloan, Brian Paul, Peter Wetzel, Doug Lithgow, Neil Gilbert, David Evans, Roy Poucher, Tom Van Huss, Dagmar Muthamia, George Gutman, Laurel Telfer, Edana Salisbury, and Brad Dawson.

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	<b>Area Leaders</b>	<b>JG</b>	<b>NK</b>	<b>SA</b>	<b>A&amp;JB</b>	<b>BL</b>	<b>BA</b>	<b>GT</b>	<b>BE</b>	<b>BE</b>	<b>BE</b>	<b>CT</b>	<b>LO&amp;BD</b>	
	<b>Areas Covered</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4AB</b>	<b>4C</b>	<b>5</b>	<b>6/7</b>	<b>8A/B</b>	<b>9/10</b>	<b>11/12</b>	<b>13</b>	<b>14</b>	<b>Total</b>
1	Snow Goose					N					1			1
2	Canada Goose	4	25			O		24		7	40	88	10	198
3	Wood Duck	15												15
4	Gadwall		16			C		5	8	45		2		76
5	American Wigeon		1			O		508	18	43		9	180	759
6	Mallard	77	170			U	3	24	35	131		125	123	688
7	Blue-winged Teal					N				2				2
8	Cinnamon Teal					T			12	5		8		25
9	Northern Shoveler		1					54	46			5	19	125
10	Northern Pintail		1			F			1					2
11	Green-winged Teal		11			O		30						41
12	Canvasback		5			R								5
13	Redhead					E		2						2
14	Ring-necked Duck					S		18		33		16	22	89
15	Lesser Scaup					T				20		97	5	122
16	Bufflehead		16							15	3	37	10	81
17	Common Goldeneye					C		1						1
18	Hooded Merganser					L	6							6
19	Common Merganser					O						4		4
20	Ruddy Duck		25			S		285	5	200		121	21	657
21	Mountain Quail					E	1							1
22	California Quail	3		2	2	D	19	7			12	10	2	57
23	Pied-billed Grebe	1						1	7	2		6	3	20
24	Horned Grebe											3		3
25	Eared Grebe		10					10		2		4		26
26	Western Grebe		99					6				41		146

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	<b>Areas Covered</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4AB</b>	<b>4C</b>	<b>5</b>	<b>6/7</b>	<b>8A/B</b>	<b>9/10</b>	<b>11/12</b>	<b>13</b>	<b>14</b>	<b>Total</b>
27	Clark's Grebe		3					8				3		14
28	Double-crested Cormorant	32	56			N	18	10	13	20	6	150	60	365
29	American White Pelican	2	38			O		2	7			8		57
30	Great Blue Heron		2					2					1	5
31	Great Egret	1	9			C	1	2	1	2			2	18
32	Snowy Egret		8			O			4	2		13	5	32
33	Green Heron					U	1		1	1				3
34	Black-crowned Night-Heron	1	3			N			2				4	10
35	White-faced Ibis					T						1		1
36	Turkey Vulture	11	12				2	11	26	25	16	3	10	116
37	Osprey	3	5			F		1		2	1	4	4	20
38	White-tailed Kite		1			O			1			1		3
39	Northern Harrier					R	2		1					3
40	Sharp-shinned Hawk					E	2			1		1		4
41	Cooper's Hawk	1		1		S			4	3	2	2	2	15
42	Red-shouldered Hawk	2	1			T	3	4	1	2	2	5	2	22
43	Zone-tailed Hawk									1				1
44	Red-tailed Hawk	10	4	1	8	C	28	11	11	8	2	30	14	127
45	Ferruginous Hawk					L			1		2			3
46	Golden Eagle					O					3			3
47	Bald Eagle	1	2			S								3
48	Black-necked Stilt					E				18				18
49	Sora					D	1							1
50	Common Gallinule								5			1		6
51	American Coot	41	237				3	315	205	1251		642	446	3140
52	Killdeer									2	82	1		85

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	<b>Areas Covered</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4AB</b>	<b>4C</b>	<b>5</b>	<b>6/7</b>	<b>8A/B</b>	<b>9/10</b>	<b>11/12</b>	<b>13</b>	<b>14</b>	<b>Total</b>
53	Spotted Sandpiper	1	3							2		1	2	9
54	Greater Yellowlegs									1				1
55	Least Sandpiper											8	2	10
56	Long-billed Dowitcher		3			N								3
57	Wilson's Snipe					O						1		1
58	Bonaparte's Gull									1				1
59	Franklin's Gull					C						1		1
60	Mew Gull					O				1				1
61	Ring-billed Gull		1			U		26	7	143		204	83	464
62	Western Gull					N			4			1		5
63	California Gull	60	59			T				7	62	71		259
64	Herring Gull		2											2
65	Caspian Tern		1			F								1
66	Rock Pigeon					O	5	3		7	25	6		46
67	Band-tailed Pigeon			26		R	281				10		32	349
68	Eurasian Collared-Dove					E	1	18	19	13	17	1		69
69	Mourning Dove	63	18	14		S	75	19	58	140	49	37	45	518
70	Common Ground-Dove					T						1		1
71	Greater Roadrunner						1	1				1	1	4
72	Barn Owl	4		1		C	2	6						13
73	Western Screech-Owl	5		4		L	14	1						24
74	Great Horned Owl	8		3		O	10	1					cw	22
75	Common Poorwill					S	2							2
76	White-throated Swift					E				4		4	10	18
77	Anna's Hummingbird	52	1	19	19	D	40	13	52	89	75	44	84	488
78	Costa's Hummingbird						3							3

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	Areas Covered	1	2	3	4AB	4C	5	6/7	8A/B	9/10	11/12	13	14	Total
79	Allen's Hummingbird								44	72	30	32	54	232
80	Belted Kingfisher		1						2	2		2	1	8
81	Acorn Woodpecker	97	9	15	8		194	68	19	41	73	14	3	541
82	Red-naped Sapsucker								1		1		1	3
83	Red-breasted Sapsucker	1					1	2			1		2	7
84	Nuttall's Woodpecker	22	2	1	6	N	12	16	12	43	12	14	25	165
85	Downy Woodpecker	1				O			1	2			3	7
86	N. (Red-shafted) Flicker	14	1	3	10		29	11	8	18	17	9	27	147
87	American Kestrel	7	1			C	2	2	6	3	2	3		26
88	Merlin					O	1				1		1	3
89	Peregrine Falcon					U				1		1		2
90	Red-crowned Parrot	14				N								14
91	Pacific-slope Flycatcher					T				1				1
92	"Western" Flycatcher									1				1
93	Black Phoebe	20	9	4	4	F	12	7	43	87	36	59	39	320
94	Say's Phoebe	4	2		3	O	8	2	12	7	19	17	11	85
95	Vermillion Flycatcher					R					1	1		2
96	Cassin's Kingbird	6	3			E	7	3	34	18	26	19	20	136
97	Loggerhead Shrike					S						1		1
	Plumbeous Vireo					T							cw	0
98	Hutton's Vireo	3					2		8	1	1	1	4	20
99	Western Scrub-Jay	28	7	13	45	C	109	39	11	26	51	14	16	359
100	American Crow	27	11	5	2	L	18	156	224	247	96	377	101	1264
101	Common Raven	109	45	3	20	O	51	14	4	11	44	381	25	707
102	Horned Lark					S			47	50	100	1		198
103	Barn Swallow					E						2		2
104	Mountain Chickadee			2	1	D	3	1	6	31	4		11	59

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	<b>Areas Covered</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4AB</b>	<b>4C</b>	<b>5</b>	<b>6/7</b>	<b>8A/B</b>	<b>9/10</b>	<b>11/12</b>	<b>13</b>	<b>14</b>	<b>Total</b>
105	Oak Titmouse	47	1	4	2	N	46	5	1	8	14			128
106	Bushtit	52	32	12	50	O	43	38	40	234	200	208	148	1057
107	Red-breasted Nuthatch							2					1	3
108	White-breasted Nuthatch	3	1	2	1	C	5		2				1	15
109	Cactus Wren	4		1		O	2	3			5		2	17
110	Rock Wren	4	1			U	1					2		8
111	Canyon Wren	10				N								10
112	Bewick's Wren	31	1	1	2	T	16	2	6	14	3	2	13	91
113	House Wren	1		1			5	1	1	10	4	6	8	37
114	Blue-gray Gnatcatcher	4		1	3	F	2			3	2	2	2	19
115	California Gnatcatcher	7				O						8	8	23
116	Ruby-crowned Kinglet	52	2	6	3	R	20	10	46	72	12	21	50	294
117	Wrentit	33	3	24	35	E	39	6	4	7	37	13	13	214
118	Western Bluebird	31	4		1	S	4	13	9	49	23	29	38	201
119	Hermit Thrush	50	1	4	1	T	30	4	3	27	10	1	45	176
120	American Robin						9	13	41	73	3	21	18	178
121	Varied Thrush	23	3			C	21	3	6	5	1		2	64
122	California Thrasher	18	3	1	15	L	23	6	1	10	23	7	10	117
123	Northern Mockingbird	8	1	4	2	O	11	12	15	23	30	20	47	173
124	European Starling	234	12	44		S	110	190	261	107	14	187	27	1186
125	American Pipit	2	2			E			2	65	16	229		316
126	Cedar Waxwing	22	1			D	12	20	146	259	32	54	34	580
127	Phainopepla	10	3	1	4		24	2						44
128	Orange-crowned Warbler	3		1			5		14	17	10	2	13	65
129	Yellow-rumped Warbler (Aud.)	438	68	164	375		438	161	320	434	541	1179	404	4522
	Yellow-rumped Warbler (Myrtle)										1			1

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	Areas Covered	1	2	3	4AB	4C	5	6/7	8A/B	9/10	11/12	13	14	Total
130	Townsend's Warbler			1		N	1		3	21	1	2	8	37
131	Black and White Warbler					O						1		1
132	Common Yellowthroat						2		12	5	1	10	10	40
133	Wilson's Warbler					C				2		1		3
134	Spotted Towhee	22	3	1	20	O	59	7	12	9	26	7	31	197
135	California Towhee	71	1	4	47	U	71	15	19	19	47	52	62	408
136	Rufous-crowned Sparrow	15				N	4				3	1		23
127	Chipping Sparrow					T			11	14				25
128	Lark Sparrow	37	8						2		27	21		95
129	Savannah Sparrow	35	1			F	7	10	31	36	20			140
130	Fox Sparrow	6	1	1		O	9	1	6	8			5	37
131	Song Sparrow	25	2	2		R	6	3	36	28	26	33	33	194
132	Lincoln's Sparrow					E	1		1	2	3	1	3	11
133	White-throated Sparrow					S							1	1
134	Golden-crowned sparrow	5		1	1	T	9	4		4	3	2	3	
135	White-crowned Sparrow	110	15	22	123		239	80	133	127	212	199	211	1471
136	Dark-eyed Junco (Oregon)	35	33	22	10	C	84	17	50	43	3	11	15	323
	Dark-eyed Junco (Slate-colored)	2	1			L								4
	Dark-eyed Junco (Pink Sided)					O			1					1
137	Summer Tanager					S				2			1	3
138	Western Tanager					E				1			6	7
139	Red-winged Blackbird	13	15			D	1	5	3		3	83	1	124
140	Western Meadowlark	30					1	25			50	31		137
141	Brewer's Blackbird	28						5		88	1	2	32	156
142	Great-tailed Grackle							7		1			3	11
143	Brown-headed Cowbird							20		31				51

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144	Purple Finch	1				N	2		1					4
145	House Sparrow	97	6	62	95	O	86	24	86	148	199	300	240	1343
146	Pine Siskin	15		20			5						3	43
147	Lesser Goldfinch	44		1	65	C	126	24	90	79	79	133	151	792
148	American Goldfinch	29			2	O			6	20	36		1	94
149	House Sparrow			7		U	2	1	16	18	2	30	3	79
150	Scaley-breasted Munia					N	3		37	81	4	24	58	207
						T								
	<b>Exotic Species</b>													<b>Total</b>
	Egyptian Goose	2				F				4		1		7
	Mandarin Duck	2				O								2
	Common Peafowl	23				R								23
						E								
						S								
						T								
	Number of species	82	73	45	33		80	79	83	98	77	102	89	150
	Area Exclusives	4	3	0	0	C	5	2	0	7	2	9	1	
	Number of observers	31	3	2	9	L	9	9	7	14	11		23	118
						O								
	Time began	6:30a	6:55a	6:30a	8:00a	S	6:30a	7:00a	6:30a	6:30a	7:00a		6:30a	
	Time finished	3:40p	2:10p	12:00p	12:20p	E	3:00p	5:00p	4:45p	6:45p	3:15p		5:00p	
	Time owling began	4:00a		1		D	1	6:00p						