

POINT REYES CHRISTMAS BIRD COUNT. 2008 SUMMARY AND LONG-TERM STATISTICS.

Compiled by John Longstreth, March 2009.

	#109 -- Dec 20 2008	Avg 70-79	Avg 80-89	Avg 90-99	Avg 00-07	2008 comparison to 2000-07 avg
Greater White-fronted Goose	16	4.7	7.5	5.3	6.9	233%
Emperor Goose		0.0	0.0	0.0	0.1	0%
Snow Goose	1	3.8	3.5	1.3	1.0	100%
Ross's Goose	-	0.0	0.4	0.1	0.1	0%
(Black) Brant	1,394	285.8	110.2	1,382.8	1,718.6	81%
Canada Goose	785	44.3	118.6	355.2	602.6	130%
Cackling Goose	8	0.0	0.1	0.4	17.8	45%
Tundra (Whistling) Swan	-	12.4	4.7	8.6	3.0	0%
swan, sp		0.0	0.5	0.0	0.0	N/A
Wood Duck	19	4.1	19.3	31.9	76.5	25%
Gadwall	285	128.4	249.6	286.2	437.8	65%
Eurasian Wigeon	14	2.0	2.0	4.2	7.4	190%
American Wigeon	3,576	4,809.0	2,896.0	3,994.8	2,916.4	123%
Mallard	577	244.5	437.6	764.2	1,165.8	49%
Blue-winged Teal	-	0.3	0.0	1.1	1.8	0%
Cinnamon Teal	4	17.2	11.2	33.4	55.4	7%
Northern Shoveler	266	282.5	276.1	620.1	145.6	183%
Northern Pintail	818	5,947.9	2,723.0	2,530.1	2,113.6	39%
Green-winged Teal (Eurasian)		0.0	0.0	0.1	0.0	N/A
Green-winged Teal (American)	1,182	648.8	270.1	901.4	972.9	121%
teal, sp		1.3	0.0	0.6	0.0	N/A
Canvasback	545	1,034.4	442.2	374.6	314.6	173%
Redhead	-	268.3	96.7	8.9	8.6	0%
Ring-necked Duck	365	48.6	79.5	126.6	109.8	333%
Tufted Duck		0.2	0.4	0.0	0.1	0%
Greater Scaup	6,646	1,133.1	1,566.8	2,038.8	5,901.0	113%
Lesser Scaup	65	593.1	523.0	283.4	449.1	14%
scaup, sp	393	484.7	717.7	568.7	880.8	45%
Harlequin Duck	2	0.3	0.8	0.1	0.5	400%
Surf Scoter	5,650	5,580.6	6,456.7	6,381.7	4,914.9	115%
White-winged Scoter	20	367.5	500.2	259.3	43.3	46%

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Black Scoter	6	61.7	58.3	100.2	37.6	16%
scoter, sp	12	11.1	46.9	56.6	10.4	116%
Long-tailed Duck	-	2.8	0.5	1.8	0.8	0%
Bufflehead	11,384	5,489.1	4,625.7	7,045.2	8,949.9	127%
Common Goldeneye	232	502.2	296.7	161.6	121.6	191%
Barrow's Goldeneye	1	1.8	0.7	0.5	0.9	114%
Hooded Merganser	11	12.4	10.9	13.8	8.6	128%
Common Merganser	34	5.2	10.8	19.5	30.0	113%
Red-breasted Merganser	313	132.0	97.3	205.0	125.8	249%
Ruddy Duck	1,610	5,472.6	5,409.6	3,566.2	2,522.3	64%
duck, sp	102	25.0	35.1	448.3	148.8	69%
Ring-necked Pheasant		1.4	0.5	0.0	0.0	N/A
Wild Turkey	29	0.0	0.0	0.2	51.8	56%
California Quail	1,320	1,178.2	955.2	921.4	1,270.8	104%
Red-throated Loon	695	249.3	154.5	189.9	227.6	305%
Pacific Loon	132	411.0	63.7	425.2	408.9	32%
Common Loon	263	230.6	130.2	238.6	266.1	99%
Yellow-billed Loon		0.2	0.2	0.0	0.0	N/A
loon, sp	7	13.3	57.0	49.4	26.5	26%
Pied-billed Grebe	99	128.6	130.7	113.1	124.4	80%
Horned Grebe	530	444.3	296.7	657.3	485.3	109%
Red-necked Grebe	74	26.4	27.6	45.0	59.6	124%
Eared Grebe	1,657	237.9	255.1	470.1	831.5	199%
Eared/Horned Grebe	30	0.0	0.0	71.6	143.1	21%
Western Grebe	554	1,455.2	392.7	681.2	839.0	66%
Clark's Grebe	45	0.0	9.4	70.7	65.3	69%
Aechmophorus, sp	296	0.0	21.0	126.5	212.5	139%
grebe, sp		0.0	0.0	18.9	0.0	N/A
Northern Fulmar	-	33.2	13.2	175.4	1,984.9	0%
Pink-footed Shearwater		0.3	0.0	0.4	2.0	0%
Wedge-tailed Shearwater		0.0	0.1	0.0	0.0	N/A
Sooty Shearwater		2.7	0.1	0.9	0.6	0%
Short-tailed Shearwater		0.0	0.0	0.3	0.9	0%
Sooty/Short-tailed Shearwater		0.0	0.1	0.4	0.4	0%
Black-vented Shearwater		0.1	0.0	10.1	0.4	0%

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shearwater, sp		3.0	0.0	3.1	0.0	N/A
Fork-tailed Storm-Petrel		0.0	0.0	0.1	0.0	N/A
Leach's Storm-Petrel		0.1	0.0	0.0	0.0	N/A
Ashy Storm-Petrel		0.1	0.0	0.0	0.0	N/A
American White Pelican	127	209.2	75.4	41.8	68.0	187%
Brown Pelican	1,130	145.7	69.8	359.0	499.8	226%
Brandt's Cormorant	1,066	1,455.4	180.2	134.9	908.6	117%
Double-crested Cormorant	3,003	657.1	627.4	946.7	2,105.9	143%
Pelagic Cormorant	60	261.3	84.0	78.3	57.8	104%
cormorant, sp		9.1	0.6	7.5	133.9	0%
American Bittern	1	5.1	2.5	1.3	1.1	89%
Great Blue Heron (blue morph)	92	127.7	96.5	71.8	80.8	114%
Great Egret	151	50.5	57.3	64.9	79.9	189%
Snowy Egret	26	58.1	44.5	53.5	55.4	47%
Cattle Egret	-	4.3	5.7	1.4	0.0	N/A
Green Heron	1	0.6	0.1	0.1	0.4	267%
Black-crowned Night-Heron	21	43.6	76.4	16.3	18.6	113%
Turkey Vulture	772	591.0	476.2	625.3	738.6	105%
Osprey	30	4.2	7.6	19.3	22.4	134%
White-tailed Kite	100	19.2	20.6	42.4	42.5	235%
Bald Eagle	4	0.8	0.5	0.2	0.0	N/A
adult(s)	2	0.0	0.0	0.1	0.0	N/A
immature(s)	2	0.0	0.5	0.1	0.0	N/A
Northern Harrier	73	54.2	52.3	81.6	98.8	74%
Sharp-shinned Hawk	25	42.1	27.1	30.7	31.4	80%
Cooper's Hawk	29	25.2	15.2	19.4	26.3	110%
Accipiter, sp	2	0.8	2.8	4.2	3.0	67%
Red-shouldered Hawk	47	16.3	25.9	29.5	42.8	110%
Broad-winged Hawk		0.2	0.2	0.2	0.1	0%
Red-tailed Hawk	257	301.2	145.5	236.2	253.4	101%
Red-tailed (Harlan's) Hawk		0.0	0.1	0.0	0.0	N/A
Ferruginous Hawk	6	3.7	4.0	5.0	8.4	72%
Rough-legged Hawk	2	13.5	4.6	2.8	3.1	64%
Buteo, sp		0.0	0.2	0.0	0.0	N/A
Golden Eagle	10	6.6	6.2	8.6	8.4	119%

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adult(s)		0.0	1.4	2.9	1.6	0%
immature(s)		0.0	1.5	1.6	1.0	0%
unknown		0.0	0.3	3.6	0.4	0%
eagle, sp		0.1	0.0	0.0	0.0	N/A
American Kestrel	171	259.0	182.8	156.9	173.5	99%
Merlin	8	2.9	4.1	10.9	9.8	82%
Peregrine Falcon	16	3.1	4.9	13.1	16.8	96%
Prairie Falcon	2	1.4	1.6	1.6	2.8	73%
falcon, sp		0.5	0.1	0.2	0.0	N/A
large falcon, sp		0.0	0.2	0.5	0.1	0%
Yellow Rail		0.0	0.0	0.0	0.0	N/A
Black Rail	-	0.8	1.0	0.5	0.5	0%
Clapper (Western) Rail		0.0	0.0	0.1	0.0	N/A
Virginia Rail	34	53.6	62.0	58.6	70.0	49%
Sora	5	10.9	8.6	12.5	15.5	32%
rail, sp		0.0	0.0	0.9	0.0	N/A
Common Moorhen	4	1.0	0.8	1.0	4.1	97%
American Coot	999	5,346.6	2,442.7	1,720.1	1,078.9	93%
Sandhill Crane		0.0	0.1	0.0	0.0	N/A
Black-bellied Plover	451	453.8	552.5	457.9	388.3	116%
American Golden-Plover		1.7	0.5	0.6	0.0	N/A
Pacific Golden-Plover	1	0.0	0.0	0.3	0.1	800%
Snowy Plover	47	77.9	74.0	45.6	76.8	61%
Semipalmated Plover	20	50.3	62.3	55.6	58.4	34%
Killdeer	325	924.6	458.0	288.0	249.5	130%
Mountain Plover		0.0	0.1	0.1	0.0	N/A
plover, sp		0.1	0.0	0.0	0.0	N/A
Black Oystercatcher	11	12.0	11.8	11.2	8.5	129%
Black-necked Stilt		0.3	0.0	0.1	0.0	N/A
American Avocet	-	16.1	10.4	3.3	3.3	0%
Spotted Sandpiper	12	11.7	19.0	13.5	10.8	112%
Greater Yellowlegs	73	21.7	35.8	80.8	64.0	114%
Willet	495	1,830.6	1,061.6	1,042.7	905.6	55%
Lesser Yellowlegs	1	0.0	0.3	0.0	0.1	800%
Wandering Tattler		1.3	0.1	0.1	0.3	0%

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Whimbrel	9	3.3	4.3	5.3	2.3	400%
Long-billed Curlew	43	6.3	3.4	16.2	33.8	127%
Marbled Godwit	1,314	1,064.0	851.4	1,145.8	1,828.4	72%
Ruddy Turnstone	-	14.8	16.5	0.9	0.4	0%
Black Turnstone	162	280.0	191.8	152.2	191.0	85%
Surfbird	6	2.8	4.0	3.6	0.8	800%
Red Knot	-	8.2	0.6	2.5	3.3	0%
Sanderling	944	802.4	635.0	1,216.5	876.5	108%
Western Sandpiper	469	2,713.1	2,071.4	2,607.4	1,623.3	29%
Least Sandpiper	1,715	1,994.4	2,029.2	1,573.2	1,705.0	101%
Baird's Sandpiper		0.0	0.0	0.0	0.4	0%
Western/Least Sandpiper		0.0	0.0	0.0	0.6	0%
Rock Sandpiper		0.0	0.1	0.0	0.0	N/A
Dunlin	2,738	8,397.8	7,053.7	5,537.7	3,237.9	85%
peep, sp	2,280	0.0	200.9	628.9	618.3	369%
sandpiper, sp		260.0	0.0	0.0	0.0	N/A
Ruff	1	0.0	0.0	0.1	0.0	N/A
Short-billed Dowitcher	27	33.1	20.3	23.4	14.3	189%
Long-billed Dowitcher	17	108.8	85.2	150.4	97.8	17%
dowitcher, sp	83	121.1	112.6	156.5	90.8	91%
Wilson's Snipe	103	151.4	121.6	78.3	85.0	121%
Red-necked Phalarope		0.1	0.0	0.0	0.0	N/A
Red Phalarope	1	174.1	3.1	302.4	5.1	20%
phalarope, sp		0.2	0.0	0.1	0.0	N/A
Pomarine Jaeger		0.5	1.2	2.1	2.8	0%
Parasitic Jaeger		0.2	0.3	0.9	1.4	0%
jaeger, sp		0.1	0.4	0.1	1.9	0%
Bonaparte's Gull	5	70.3	26.8	19.7	4.5	111%
Heermann's Gull	8	39.0	6.4	27.7	235.0	3%
Mew Gull	224	2,058.6	694.2	362.1	606.9	37%
Ring-billed Gull	1,171	783.4	716.9	1,682.2	1,046.8	112%
California Gull	854	736.0	2,780.5	5,481.0	4,596.4	19%
Herring Gull	97	235.8	224.7	223.7	133.3	73%
Herring X Glaucous-winged Gull		0.0	0.0	0.1	0.0	N/A
Thayer's Gull	67	28.6	66.0	53.2	86.1	78%

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Western Gull	885	981.6	1,681.3	1,915.0	1,625.6	54%
Glaucous-winged Gull	972	813.5	1,866.3	1,565.8	850.4	114%
Western X Glaucous-winged Gull	120	0.2	27.1	231.4	17.9	671%
Glaucous Gull		0.0	0.3	0.3	0.0	N/A
white-winged gull, sp		0.0	0.0	26.6	0.0	N/A
Black-legged Kittiwake	4	15.3	0.6	2.5	5.8	70%
gull, sp	4,122	1,105.6	1,763.8	5,201.3	3,088.6	133%
Caspian Tern		0.1	0.0	0.0	0.0	N/A
tern, sp (large)		0.1	0.0	0.0	0.0	N/A
Forster's Tern	-	56.5	99.8	60.3	19.6	0%
Common Murre	7,882	373.1	487.2	483.2	421.1	1872%
Thick-billed Murre	1				0.0	N/A
Pigeon Guillemot	2	8.2	0.4	1.6	1.6	123%
Marbled Murrelet	12	2.1	2.8	4.8	11.8	102%
Ancient Murrelet	4	13.2	24.6	23.5	7.1	56%
murrelet, sp	-	0.0	4.0	8.3	2.0	0%
Cassin's Auklet		4.3	0.0	9.2	1.5	0%
Rhinoceros Auklet	4	60.5	6.1	10.9	7.6	52%
Tufted Puffin		0.1	0.0	0.0	0.0	N/A
alcid, sp	-	2.9	7.7	0.0	0.3	0%
Rock Dove	110	54.7	104.8	181.9	86.9	127%
Band-tailed Pigeon	448	636.2	295.1	236.2	473.4	95%
Eurasian Collared Dove	30	0.0	0.0	0.0	9.4	320%
Mourning Dove	109	114.5	99.1	222.2	147.4	74%
Barn Owl	5	6.4	7.5	10.5	12.0	42%
Western Screech-Owl	2	3.7	1.9	3.2	3.8	53%
Great Horned Owl	85	43.4	39.3	37.6	45.9	185%
Snowy Owl		0.1	0.0	0.0	0.0	N/A
Northern Pygmy-Owl	2	3.7	2.1	1.1	1.8	114%
Burrowing Owl	2	2.3	1.9	3.2	2.8	73%
Spotted Owl	2	1.6	1.3	3.4	2.9	70%
Long-eared Owl	-	2.2	1.0	0.5	0.9	0%
Short-eared Owl	-	9.3	0.8	2.9	4.6	0%
owl, sp (eared types)		2.3	0.2	0.0	0.0	N/A
Northern Saw-whet Owl	16	4.4	7.6	3.7	4.4	366%

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owl, sp		0.0	0.1	0.1	0.0	N/A
Common Poorwill		0.0	0.1	0.0	0.0	N/A
White-throated Swift		0.2	0.0	0.4	0.0	N/A
Anna's Hummingbird	233	46.7	77.0	129.3	187.8	124%
Belted Kingfisher	25	64.2	57.5	35.1	29.0	86%
Lewis's Woodpecker		0.0	0.1	0.0	0.1	0%
Acorn Woodpecker	261	124.7	170.8	137.1	169.8	154%
Yellow-bellied Sapsucker		0.0	0.0	0.8	0.3	0%
Red-naped Sapsucker		0.0	0.1	0.4	0.4	0%
Red-breasted Sapsucker	19	24.1	16.4	13.4	16.6	114%
Red-naped X Red-breasted Sap.	1	0.0	0.0	0.6	0.1	800%
sapsucker, sp		0.0	0.0	0.2	0.0	N/A
Nuttall's Woodpecker	78	7.8	20.3	27.5	44.0	177%
Downy Woodpecker	73	39.1	45.4	46.9	55.4	132%
Hairy Woodpecker	87	33.3	31.4	42.2	53.6	162%
Northern Flicker	398	0.0	22.0	50.1	118.9	335%
Northern (Yellow-shafted) Flicker		3.7	3.4	4.5	1.5	0%
Northern (Red-shafted) Flicker		644.7	337.8	325.1	154.0	0%
Northern (Yel X Red) Flicker		1.1	1.4	1.3	0.0	N/A
Pileated Woodpecker	9	1.1	2.2	2.1	8.1	111%
Least Flycatcher		0.0	0.2	0.0	0.1	0%
Hammond's Flycatcher		0.0	0.1	0.2	0.1	0%
Pacific-slope Flycatcher		0.0	0.2	0.1	0.0	N/A
Black Phoebe	343	250.1	232.2	217.1	351.0	98%
Eastern Phoebe	1	0.0	0.0	0.1	0.3	400%
Say's Phoebe	78	47.8	51.6	49.3	87.4	89%
Dusky-capped Flycatcher		0.1	0.0	0.0	0.0	N/A
Ash-throated Flycatcher		0.0	0.0	0.1	0.0	N/A
kingbird (yellow-bellied)		0.2	0.0	0.0	0.0	N/A
Brown Shrike		0.0	0.1	0.0	0.0	N/A
Loggerhead Shrike	-	46.5	12.4	6.5	2.9	0%
Northern Shrike		0.0	0.1	0.0	0.0	N/A
Bell's Vireo		0.0	0.1	0.0	0.0	N/A
Plumbeous Vireo		0.0	0.0	0.0	0.0	N/A
Cassin's Vireo		0.0	0.1	1.2	0.4	0%

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Blue-headed Vireo		0.0	0.1	0.0	0.0	N/A
Hutton's Vireo	102	43.5	67.0	55.8	81.6	125%
Warbling Vireo		0.0	0.0	0.0	0.1	0%
Steller's Jay	438	268.1	192.2	187.7	238.3	184%
Western Scrub-Jay	763	544.2	418.2	405.3	469.9	162%
Pinyon Jay		0.0	0.0	0.0	0.0	N/A
American Crow	1,334	1,014.9	951.7	1,095.5	1,384.5	96%
Common Raven	514	345.6	325.8	422.9	551.5	93%
Sky Lark		0.1	0.4	0.0	0.0	N/A
Horned Lark	47	260.6	233.1	143.5	63.9	74%
Tree Swallow	7	22.2	3.9	7.2	21.6	32%
Violet-green Swallow		34.4	0.9	0.2	0.1	0%
Northern Rough-winged Swallow		0.0	0.0	0.2	0.0	N/A
Barn Swallow		0.0	0.2	0.1	0.5	0%
swallow, sp		0.9	4.8	0.1	0.8	0%
Chestnut-backed Chickadee	917	613.3	514.5	501.8	630.3	145%
Oak Titmouse	29	38.9	24.4	14.7	20.6	141%
Bushtit	893	936.6	568.0	479.8	544.4	164%
Red-breasted Nuthatch	40	18.9	18.3	31.3	44.3	90%
White-breasted Nuthatch	3	3.4	2.9	0.9	2.1	141%
Pygmy Nuthatch	153	114.1	87.1	79.2	113.3	135%
Brown Creeper	84	45.1	36.3	30.7	37.5	224%
Rock Wren	1	2.3	2.9	1.3	1.0	100%
Bewick's Wren	229	194.3	171.4	148.9	164.1	140%
House Wren	-	1.1	2.9	2.8	1.9	0%
Winter Wren	69	166.9	121.5	116.0	101.8	68%
Marsh Wren	105	172.6	172.1	198.8	108.0	97%
American Dipper		0.0	0.0	0.1	0.0	N/A
Golden-crowned Kinglet	179	321.7	253.8	296.0	248.4	72%
Ruby-crowned Kinglet	1,406	1,355.0	1,083.1	1,043.5	1,461.8	96%
Blue-gray Gnatcatcher	2	0.4	0.7	1.6	4.6	43%
Western Bluebird	696	416.6	351.9	267.4	519.9	134%
Mountain Bluebird		0.5	0.0	0.5	0.0	N/A
Hermit Thrush	331	289.9	201.1	265.0	325.1	102%
American Robin	1,400	3,737.1	1,056.7	1,721.0	2,404.3	58%

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Varied Thrush	714	684.3	437.6	459.5	596.0	120%
Thrush, sp	40				0.0	N/A
Wrentit	638	707.1	471.6	394.7	492.5	130%
Northern Mockingbird	9	6.8	9.8	9.1	7.1	126%
Sage Thrasher		0.0	0.0	0.0	0.0	N/A
California Thrasher		1.2	0.2	0.0	0.0	N/A
European Starling	2,903	11,123.2	4,444.4	9,957.4	4,672.0	62%
American Pipit	472	680.9	495.3	350.7	334.6	141%
Cedar Waxwing	126	40.6	96.9	70.2	22.6	557%
Phainopepla		0.0	0.0	0.0	0.1	0%
Tennessee Warbler		0.2	0.3	0.0	0.0	N/A
Orange-crowned Warbler	26	7.9	7.7	13.5	17.3	151%
Nashville Warbler		0.2	0.1	0.7	0.3	0%
Yellow Warbler		0.2	0.0	0.0	0.1	0%
Cape May Warbler		0.0	0.1	0.0	0.0	N/A
Yellow-rumped Warbler	2,686	705.6	1,248.7	463.9	821.0	327%
Yellow-rumped (Myrtle) Warbler	791	349.7	269.7	165.5	241.3	328%
Yellow-rumped (Audubon's) Warbler	426	1,557.0	633.1	620.9	412.9	103%
Black-throated Gray Warbler		0.5	0.6	0.1	0.4	0%
Townsend's Warbler	521	105.2	181.9	236.5	324.8	160%
Hermit X Townsend's Warbler		0.0	0.0	0.0	0.1	0%
Hermit Warbler	18	2.9	3.6	5.5	6.6	272%
Yellow-throated Warbler		0.0	0.1	0.0	0.0	N/A
Palm Warbler	1	0.1	0.1	0.4	0.6	160%
Black-and-white Warbler		0.4	0.1	0.4	0.0	N/A
American Redstart		0.0	0.0	0.0	0.0	N/A
Northern Waterthrush		0.0	0.1	0.1	0.0	N/A
Common Yellowthroat	53	29.1	37.6	35.4	45.5	116%
Wilson's Warbler	1	0.5	0.6	1.3	0.6	160%
Summer Tanager		0.0	0.0	0.0	0.0	N/A
Western Tanager		0.0	0.0	0.0	0.0	N/A
Green-tailed Towhee		0.1	0.0	0.0	0.0	N/A
Spotted Towhee	367	176.0	134.0	164.6	241.1	152%
California Towhee	302	445.2	327.5	312.4	325.6	93%
Rufous-crowned Sparrow	5	4.0	5.6	5.9	4.4	114%

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American Tree Sparrow		0.0	0.0	0.0	0.1	0%
Clay-colored Sparrow		0.1	0.0	0.0	0.0	N/A
Vesper Sparrow		0.1	0.0	0.0	0.0	N/A
Lark Sparrow	2	22.4	26.6	14.4	7.0	29%
Savannah Sparrow	403	328.9	334.4	384.7	294.9	137%
Saltmarsh Sharp-tailed Sparrow		0.0	0.1	0.0	0.0	N/A
Fox Sparrow	459	502.4	281.8	367.7	445.9	103%
Song Sparrow	1,342	1,052.3	851.3	1,060.8	1,158.6	116%
Lincoln's Sparrow	80	14.8	23.5	40.2	34.5	232%
Swamp Sparrow	6	9.5	9.1	16.6	4.3	141%
White-throated Sparrow	12	3.5	6.8	16.5	14.6	82%
Harris' Sparrow		0.2	0.0	0.0	0.0	N/A
White-crowned Sparrow	2,529	3,558.1	2,498.2	2,713.1	2,681.9	94%
Golden-crowned Sparrow	1,427	1,541.1	1,236.8	1,539.6	1,580.4	90%
sparrow, sp		0.0	0.0	5.0	0.0	N/A
Dark-eyed Junco	1,345				0.0	N/A
Dark-eyed (Slate-colored) Junco		3.0	2.0	2.3	2.0	0%
Dark-eyed (Oregon) Junco		1,265.7	1,048.3	985.2	1,028.0	0%
Dark-eyed (pink-sided) Junco		0.0	0.0	0.3	0.1	0%
Lapland Longspur		2.9	3.7	0.1	0.0	N/A
Chestnut-collared Longspur		0.2	0.1	0.1	0.0	N/A
longspur, sp		0.1	0.0	0.1	0.0	N/A
Rose-breasted Grosbeak		0.1	0.1	0.0	0.1	0%
Black-headed Grosbeak		0.0	0.1	0.2	0.1	0%
Indigo Bunting		0.0	0.1	0.0	0.0	N/A
Red-winged Blackbird	2,187	1,650.0	2,229.7	1,771.8	2,739.8	80%
Tricolored Blackbird	59	528.7	890.4	890.1	334.3	18%
Western Meadowlark	1,585	1,575.3	1,153.4	1,105.5	1,400.6	113%
Brewer's Blackbird	3,883	3,290.9	3,460.8	4,754.3	3,321.5	117%
Brown-headed Cowbird	27	22.1	28.3	32.4	42.3	64%
blackbird, sp	60	248.9	1,484.5	9,589.8	747.5	8%
Bullock's Oriole		0.2	0.0	0.0	0.0	N/A
Scott's Oriole		0.0	0.0	0.0	0.1	0%
Purple Finch	201	235.7	183.2	233.5	225.9	89%
Cassin's Finch		0.1	0.0	7.1	0.0	N/A

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House Finch	378	449.5	591.3	682.0	609.8	62%
Carpodacus, sp		0.0	0.0	22.0	0.0	N/A
Red Crossbill	-	15.6	124.2	32.1	15.8	0%
Pine Siskin	1,153	1,227.0	1,209.4	981.6	963.5	120%
Lesser Goldfinch	25	29.9	24.5	11.2	18.4	136%
American Goldfinch	34	19.9	20.5	55.0	106.4	32%
goldfinch, sp		0.0	0.2	0.2	0.0	N/A
Evening Grosbeak		18.9	0.5	10.6	0.6	0%
House Sparrow	94	291.0	187.7	227.0	161.6	58%
SUMMARY						
Individuals	117,660	122,515	96,847	124,869	N/A	
Species	197	194	191	196	175	
Additional Forms		3	3	3	N/A	
Hybrids		0	1	2	N/A	
Intergrades		1	1	1	N/A	
Cumulative Species	287					
Observers in the field	197	174	140	135	165	
Observers at feeders		1	1	0	0	
Parties	63	15	42	46	N/A	
Hours on foot	386	161	258	276	N/A	
Hours by car	35	18	47	29	N/A	
Hours by boat	6	12	10	16	N/A	
Hours by bicycle		0	1	0	N/A	
Hours by canoe		0	5	1	N/A	
Total Party Hours	426	440	322	322	406	
Miles on foot	275	126	177	175	49	
Miles by car	415	115	247	204	58	
Miles by boat	20	14	32	47	5	
Miles by bicycle		0	2	0	0	
Miles by canoe		0	5	1	0	
Total Party Miles	710	255	463	427	112	
Feeder Hours		0	5	0	0	
Owling Hours	19	0	11	16	2	
Owling Miles	47	0	19	44	6	