2017 Christmas Bird Count – The No Snow Year

fevergreenaudubon.org/2017-christmas-bird-count-the-no-snow-year

Chuck Aid

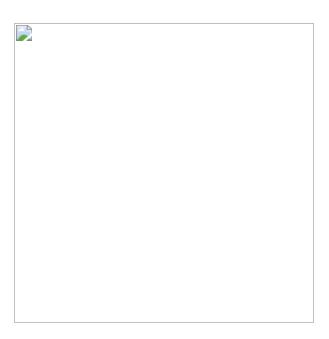
The 2017 Christmas Bird Count (CBC), on Dec. 16, was a bit of a mixed bag. For starters, we had fewer people in the field, down to 56 from an all-time high last year of 80. Nevertheless, even with fewer people in the field, we set an all-time high of 152 total field party hours. Incidentally, the average for our total field party hours over our 49-year history is 103. On another positive note, this year we had an alltime high of 34 feeder-counters helping us to achieve 245 total party hours (field and feeders) – another all-time high. Two years ago, we had only 12 feeder-counters, and last year we had 23, so we are headed in the right direction in that regard.

As for the birds, for the second year in a row we

Northern Shrike (c) Mick Thompson

tallied 49 species, a definite contrast to the 57 species we were so euphoric about on the 2015 CBC. The last two autumns have been comparatively dry – perhaps contributing to less diversity. However, we did manage to get good numbers on the birds that were there. We had 6063 individuals, with high numbers for Red-tailed Hawk (47), Hairy Woodpecker (81), and Black-billed Magpie (413). We also had very good numbers for Mountain Chickadee (729) and Pygmy Nuthatch (823). We appear to be well set for maintaining our global dominance as the Mountain Chickadee Champs of the World, as well as being excellently prepared to regain our global dominance for Pygmy Nuthatches. Wahoo! Unfortunately, we have to wait until next November to find out, because it takes National Audubon awhile to determine these things.

There are a few species whose numbers dropped this year. In 2016, over a third of the birds we recorded were Dark-eyed Juncos, with 2171 individuals, and we had great numbers for all the various Junco subspecies. This year our grand total was down to 671, again perhaps due to the lack of snow. After all, they are also known as "Snowbirds." Species that we failed to find this year included: Great Blue Heron, American Kestrel, Horned Lark, Cedar Waxwing, Bohemian Waxwing, Common Redpoll, and Spotted Towhee. Finally, two years ago we had 639 Rosy-Finches with good numbers for all three species. Last year we had a total of 53, and this year we had 38. It definitely takes some snowy weather to bring them down out of the high country, and we have not had that the last two years.

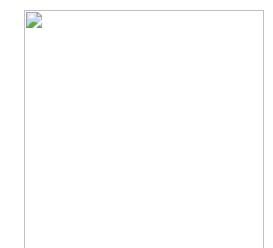


January 13, 2018

Thanks to all section leaders, participants, and Barbara Jean Gard for coordinating the feeder-counters. A huge thanks, once again, to the Walds for hosting the Tally Rally, to JoAnn Hackos for making the meat chili, to Lisa and David Wald for providing the veggie chili, to Megan Fuse for organizing the dinner, to all of you for contributing to the potluck, and to Brad Andres and David Wald for compiling our data.

Chuck Aid, Bird Monitoring Director

Summary of birds observed on the 2017 Evergreen-Idaho Springs Christmas Bird Count, the average number seen from 1969 to 2016, and the high count and year recorded. Bolded entries are high counts or equaled high counts recorded in 2017.



Northern Pygmy Owl (c) Bill Schmoker

	Number per Year		High Count	
Common Name	1969-201	6 2017	number	Year
Cackling Goose	<1		2	08
Canada Goose	8	4	70	90
Wood Duck	<1		2	93/07
Gadwall	<1		1	10
American Wigeon	<1		2	96
Mallard	61	149	248	12
Northern Pintail	<1		1	96/98
Green-winged Teal	<1		1	81
Chukar	<1		1	80
Dusky Grouse	<1		12	94
Wild Turkey	40	54	110	04
Rock Pigeon	75	65	212	81
Eurasian Collared-Dove	6	4	83	15
Mourning Dove	<1		3	16

	Number per Year		High Count	
Common Name	1969-2016	2017	number	Year
Wilson's Snipe	1		4	78/91/00
Great Blue Heron	<1		1	88/90
Black-crowned Night Heron	<1		1	09
Bald Eagle	1		5	10
Northern Harrier	<1		2	04
Sharp-shinned Hawk	1	1	3	several
Cooper's Hawk	<1	1	2	09
Northern Goshawk	1	2	3	72/87/11
Red-tailed Hawk	15	47	47	17
Ferruginous Hawk	<1		2	98
Rough-legged Hawk	1		11	85
Golden Eagle	3	2	8	89/15
Great Horned Owl	1	1	5	09/12/14
Northern Pygmy-Owl	1	3	4	95
Long-eared Owl	<1		1	74/82
Northern Saw-whet Owl	<1		1	70
Belted Kingfisher	2	2	6	04
Yellow-bellied Sapsucker	<1		1	80
Downy Woodpecker	30	45	51	08
Hairy Woodpecker	46	81	81	11/17
Am. Three-toed Woodpecker	<1		3	79/89
Northern (Red-shafted) Flicker	16	36	45	15
American Kestrel	1		4	87/12
Merlin	<1		2	10
Prairie Falcon	<1		1	82

	Number pe	Number per Year		High Count	
Common Name	1969-2016	2017	number	Year	
Loggerhead Shrike	<1		1	several	
Northern Shrike	4	6	13	86	
Gray Jay	13	17	53	77	
Pinyon Jay	4		200	72	
Steller's Jay	266	381	446	00	
Blue Jay	<1			95/00	
Woodhouse's Scrub-Jay	3	2	18	11	
Clark's Nutcracker	27	25	108	78	
Black-billed Magpie	197	413	413	17	
American Crow	705	1,039	1,786	15	
Common Raven	117	149	200	72	
Horned Lark	<1		15	86	
Black-capped Chickadee	76	155	184	15	
Mountain Chickadee	490	729	786	75	
Hybrid Chickadee	<1		1	13	
Juniper Titmouse	<1		1	82	
Bushtit	1		17	15	
Red-breasted Nuthatch	47	65	127	93	
White-breasted Nuthatch	72	117	142	15	
Pygmy Nuthatch	431	823	1,046	12	
Brown Creeper	13	28	36	15	
Canyon Wren	1	1	5	81	
Winter Wren	<1		2	75	
American Dipper	18	12	37	87	
Golden-crowned Kinglet	3	4	18	84	

Brown Thrasher <1 1 Several Northern Mockingbird <1 1 78 European Starling 127 75 301 00 Bohemian Waxwing 38 580 80 Cedar Waxwing 7 163 87 House Sparrow 97 50 377 00 Gray-crowned Rosy-Finch 120 429 84 Black Rosy-Finch 7 70 04 Brown-capped Rosy-Finch 15 140 04 Unknown Rosy-Finch 15 140 04 Unknown Rosy-Finch 176 376 443 11 Cassin's Finch 160 45 519 14 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70		Number pe	r Year	High Count	
Mountain Bluebird <1 2 92 Townsend's Solitaire 68 107 202 82 American Robin 134 20 1,500 72 Brown Thrasher <1 1 Several Northern Mockingbird <1 1 78 European Starling 127 75 301 00 Bohemian Waxwing 38 580 80 Cedar Waxwing 7 163 87 House Sparrow 97 50 377 00 Gray-crowned Rosy-Finch 120 429 84 Black Rosy-Finch 7 70 04 Brown-capped Rosy-Finch 15 140 04 Unknown Rosy-Finch 15 140 04 Unknown Rosy-Finch 160 45 519 14 Gassin's Finch 160 45 519 14 Red Crossbill 1 16 70 00 Common Redpoll 3 30 70 10 Hoary Redpoll 16 1	Common Name	1969-2016	2017	number	Year
Townsend's Solitaire 68 107 202 82 American Robin 134 20 1,500 72 Brown Thrasher <1	Ruby-crowned Kinglet	<1		2	83/91
American Robin 134 20 1,500 72 Brown Thrasher <1	Mountain Bluebird	<1		2	92
Brown Thrasher <1	Townsend's Solitaire	68	107	202	82
Northern Mockingbird <1 78 European Starling 127 75 301 00 Bohemian Waxwing 38 580 80 Cedar Waxwing 7 163 87 House Sparrow 97 50 377 00 Gray-crowned Rosy-Finch 120 429 84 Black Rosy-Finch 7 70 04 Brown-capped Rosy-Finch 15 140 04 Unknown Rosy-Finch 15 140 04 Unknown Rosy-Finch 160 45 11 Cassin's Finch 160 45 11 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70 Hoary Redpoll <1	American Robin	134	20	1,500	72
European Starling 127 75 301 00 Bohemian Waxwing 38 580 80 Cedar Waxwing 7 163 87 House Sparrow 97 50 377 00 Gray-crowned Rosy-Finch 120 429 84 Black Rosy-Finch 7 70 04 Brown-capped Rosy-Finch 15 140 04 Unknown Rosy-Finch 15 140 04 Unknown Rosy-Finch 15 140 04 Unknown Rosy-Finch 16 103 14 House Finch 176 376 443 11 Cassin's Finch 160 45 519 14 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70 Hoary Redpoll <1	Brown Thrasher	<1		1	Several
Bohemian Waxwing 38 580 80 Cedar Waxwing 7 163 87 House Sparrow 97 50 377 00 Gray-crowned Rosy-Finch 120 429 84 Black Rosy-Finch 7 70 04 Brown-capped Rosy-Finch 15 140 04 Unknown Rosy-Finch 16 103 14 House Finch 176 376 443 11 Cassin's Finch 160 45 519 14 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70 Hoary Redpoll <1	Northern Mockingbird	<1		1	78
Cedar Waxwing 7 163 87 House Sparrow 97 50 377 00 Gray-crowned Rosy-Finch 120 429 84 Black Rosy-Finch 7 70 04 Brown-capped Rosy-Finch 15 140 04 Unknown Rosy-Finch 15 140 04 Unknown Rosy-Finch 38 11 14 House Finch 176 376 443 11 Cassin's Finch 160 45 519 14 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70 Hoary Redpoll <1	European Starling	127	75	301	00
House Sparrow 97 50 377 00 Gray-crowned Rosy-Finch 120 429 84 Black Rosy-Finch 7 70 04 Brown-capped Rosy-Finch 15 140 04 Unknown Rosy-Finch 15 140 04 Unknown Rosy-Finch 15 103 14 House Finch 176 376 443 11 Cassin's Finch 160 45 519 14 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70 Hoary Redpoll <1	Bohemian Waxwing	38		580	80
Gray-crowned Rosy-Finch 120 429 84 Black Rosy-Finch 7 70 04 Brown-capped Rosy-Finch 15 140 04 Unknown Rosy-Finch 38 14 35 103 14 House Finch 176 376 443 11 Cassin's Finch 160 45 519 14 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70 Hoary Redpoll <1	Cedar Waxwing	7		163	87
Black Rosy-Finch 7 70 04 Brown-capped Rosy-Finch 15 140 04 Unknown Rosy-Finch 38 103 14 Pine Grosbeak 14 35 103 14 House Finch 176 376 443 11 Cassin's Finch 160 45 519 14 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70 Hoary Redpoll <1	House Sparrow	97	50	377	00
Brown-capped Rosy-Finch 15 140 04 Unknown Rosy-Finch 38 103 14 Pine Grosbeak 14 35 103 14 House Finch 176 376 443 11 Cassin's Finch 160 45 519 14 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70 Hoary Redpoll <1	Gray-crowned Rosy-Finch	120		429	84
Unknown Rosy-Finch 38 Pine Grosbeak 14 35 103 14 House Finch 176 376 443 11 Cassin's Finch 160 45 519 14 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70 Hoary Redpoll <1	Black Rosy-Finch	7		70	04
Pine Grosbeak 14 35 103 14 House Finch 176 376 443 11 Cassin's Finch 160 45 519 14 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70 Hoary Redpoll <1	Brown-capped Rosy-Finch	15		140	04
House Finch 176 376 443 11 Cassin's Finch 160 45 519 14 Red Crossbill 61 4 643 82 White-winged Crossbill 1 16 70 Common Redpoll 3 30 70 Hoary Redpoll <1	Unknown Rosy-Finch		38		
Cassin's Finch1604551914Red Crossbill61464382White-winged Crossbill11670Common Redpoll33070Hoary Redpoll<1	Pine Grosbeak	14	35	103	14
Red Crossbill61464382White-winged Crossbill11670Common Redpoll33070Hoary Redpoll<1	House Finch	176	376	443	11
White-winged Crossbill11670Common Redpoll33070Hoary Redpoll<1	Cassin's Finch	160	45	519	14
Common Redpoll33070Hoary Redpoll<1	Red Crossbill	61	4	643	82
Hoary Redpoll<1112Pine Siskin20812072308American Goldfinch16117600Evening Grosbeak1291542095	White-winged Crossbill	1		16	70
Pine Siskin 208 120 723 08 American Goldfinch 16 1 176 00 Evening Grosbeak 129 15 420 95	Common Redpoll	3		30	70
American Goldfinch16117600Evening Grosbeak1291542095	Hoary Redpoll	<1		1	12
Evening Grosbeak 129 15 420 95	Pine Siskin	208	120	723	08
	American Goldfinch	16	1	176	00
Yellow-rumped Warbler <1 13 15	Evening Grosbeak	129	15	420	95
	Yellow-rumped Warbler	<1		13	15

	Number per Year Hig		High Cou	gh Count	
Common Name	1969-2016	2017	number	Year	
Spotted Towhee	<1		4	75	
Cassin's Sparrow	<1		1	71	
American Tree Sparrow	2	4	37	84	
Chipping Sparrow	<1		1	12	
Clay-colored Sparrow	<1		1	83	
Fox Sparrow	<1		1	Several	
Song Sparrow	5	13	15	11	
White-throated Sparrow	<1		1	84/06	
Harris's Sparrow	<1		2	80	
White-crowned Sparrow	<1	1	1	Several	
Golden-crowned Sparrow	<1		1	93	
Dark-eyed (Gray-headed) Junco	172	295	587	16	
Dark-eyed (Oregon) Junco	89	44	258	16	
Dark-eyed (Pink-sided) Junco	25	50	276	80	
Dark-eyed (Slate-colored) Junco	85	52	413	82	
Dark-eyed (White-winged) Junco	54	26	91	16	
Dark-eyed (Cassiar) Junco	<1	4	7	16	
Dark-eyed Junco (All subspecies)	591	671	2,171	16	
Red-winged Blackbird	56	25	586	91	
Brewer's Blackbird	<1		15	12	
Common Grackle	<1		3	93	
Great-tailed Grackle	<1		1	07	
Brown-headed Cowbird	<1		1	09	
Number of Species	47	49	57	15	