

## 73rd Annual Calgary Christmas Bird Count - December 15, 2024

COUNT RESULTS	Total	Field	Feeders
<b>Total Count - Species</b>	<b>70</b>	69	35
Additional Count Week species	2	Gray-crowned Rosy-Finch, Barred Owl	
<b>Cumulative # of species since 1952</b>	<b>146</b>		
<b>New Species this year</b>	-		
<b>Total Count - Individual Birds</b>	<b>42,281</b>	34,413	7,868

Record	15-yr Avg	vs. Avg
<b>77</b> in 2003	67	5%
<b>72,078</b> in 2015	52,559	-20%

EFFORT SUMMARY	Total	Field	Feeders
<b>Number of Unique Participants</b>	<b>311</b>	139	172
<b>Total Hours Spent</b>	<b>656</b>	362	294
<b>Total Distance Travelled (km)</b>	<b>1,151</b>	1,151	
On foot	420	420	
Driving / Other	731	731	
<b>Number of eBird checklists:</b>	<b>215</b>		
<b>Number of effort/count templates:</b>	<b>159</b>	30	129

	15-yr Avg	vs. Avg
Field only:	128	8%
Field only:	260	39%
** Feeder data not available before 2019		

### CONDITIONS

Mainly cloudy with light to mid winds. Temperatures ranged from -8 C up to 3 C.

### Unusual Species (< 4 reports in last 15 yrs)

Northern Shoveler (2 reports in last 15 yrs)  
Ruddy Duck (3rd report in count history)  
Ring-billed Gull (2 reports in last 15 yrs)  
Northern Harrier (2 reports in last 15 yrs)  
American Kestrel (first report since 2003)  
Common Grackle (2 reports in last 15 yrs)

### New Record High Counts

Northern Shoveler (2 vs prior high of 1)  
Gadwall (40 vs prior high 29)  
Sharp-shinned Hawk (12 vs prior high 10)  
Pileated Woodpecker (8 vs prior high 5)  
Northern Flicker (568 vs prior high of 419)  
American Crow (189 vs prior high 152)  
Mountain Chickadee (56 vs prior high 21)

### Missing Regulars (> 13 reports in last 15 yrs)

American Goshawk (14 of last 15 yrs)

### Most-reported Species (highest counts)

Canada Goose, Mallard, House Sparrow

### Notable Low Counts

#### Large shortfalls in total count:

Bohemian Waxwing (182 vs avg 9,850)

#### Others more than 90% below average:

European Starling (6 vs. avg 270)

Pine Grosbeak (12 vs. avg 151)

Pine Siskin (18 vs. avg 183)

### Most Widespread Species (most locations)

Black-billed Magpie, Northern Flicker,  
House Sparrow, Black-capped Chickadee

### Least Widespread Species

**19 species seen in only one location**, including:  
Song Sparrow, American Dipper, various ducks  
and raptors, Cackling Goose, Killdeer,  
Cedar Waxwing, and Common Grackle.

### By Family

**Above avg:** Woodpeckers, Pigeons, Raptors,  
Corvids, Thrushes

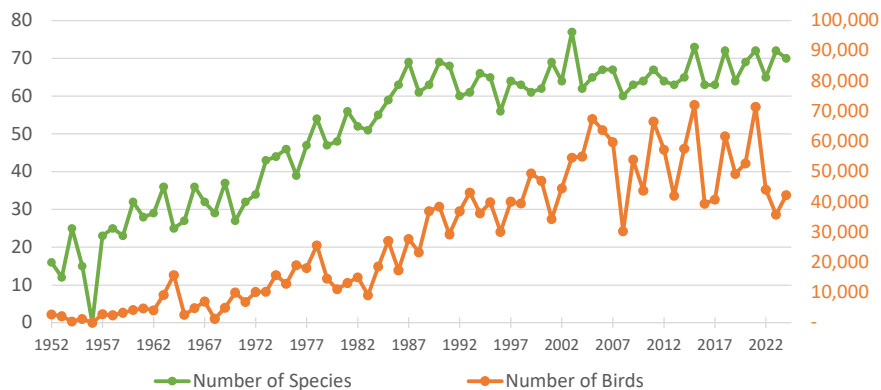
**At Avg:** Waterfowl, Chickadees & Nuthatches

**Below avg:** Waxwings, Finches, Sparrows

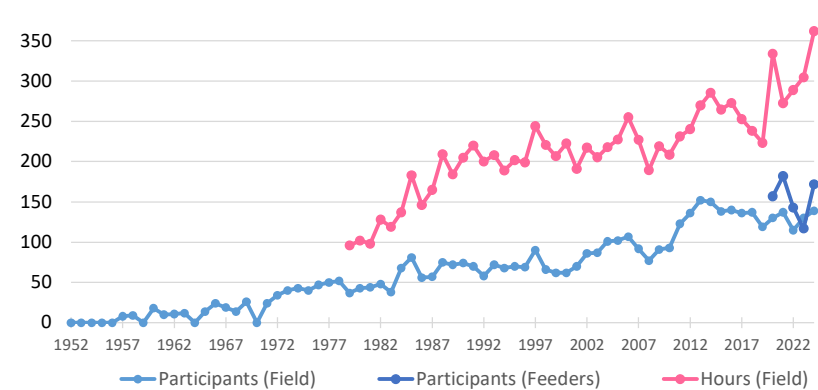
### 1 species seen only by Feeder Watchers:

Ring-necked Pheasant

Calgary Christmas Bird Count - Results



Calgary Christmas Bird Count - Effort



SPECIES COUNTS	Current Year Count	Field	Feeders	Count Week	Record High Count	Record Year	Prior Record (if broken this yr)	% of Years Reported Since 1952	15-yr Average	Current Yr vs. 15-yr Avg (Count)	Current Yr vs. 15-yr Avg (%)
Cackling Goose	12	12	-	-	139	2004		20%	9	3	40%
Canada Goose	14,707	11,839	2,868	-	27,452	2004		73%	12,272	2,435	20%
Wood Duck	4	4	-	-	40	2007		42%	3	1	22%
Northern Shoveler	2	2	-	-	2	2024	1	8%		2	1400%
Gadwall	40	40	-	-	40	2024	29	42%	2	38	1567%
Mallard	9,919	9,347	572	-	24,506	1992		97%	11,698	(1,778)	-15%
Northern Pintail	1	1	-	-	16	1988		58%	1	0	25%
Green-winged Teal	1	1	-	-	9	2005		53%	1	0	25%
Canvasback	5	5	-	-	8	2023		18%	1	4	369%
Redhead	40	40	-	-	62	2023		46%	16	24	146%
Ring-necked Duck	5	5	-	-	8	2023		22%	2	3	134%
Greater Scaup	2	2	-	-	6	2007		18%	1	1	150%
Lesser Scaup	2	2	-	-	14	1991		58%	3	(1)	-23%
Harlequin Duck	1	1	-	-	7	1989		36%	1	(0)	-12%
Bufflehead	161	161	-	-	321	2015		72%	191	(30)	-16%
Common Goldeneye	642	642	-	-	5,356	2007		96%	1,023	(381)	-37%
Barrow's Goldeneye	1	1	-	-	25	2016		72%	10	(9)	-90%
Hooded Merganser	7	7	-	-	11	2023		54%	4	3	88%
Common Merganser	86	84	2	-	159	2017		96%	72	14	19%
Ruddy Duck	1	1	-	-	1	2024	1	4%		1	650%
Ruffed Grouse	2	2	-	-	15	1990		72%	2	0	3%
Gray Partridge	81	39	42	-	276	1977		95%	72	9	13%
Ring-necked Pheasant	5	-	5	-	124	1961		96%	9	(4)	-46%
Rock Pigeon (Feral Pigeon)	2,349	1,996	353	-	4,611	2006		69%	1,865	484	26%
Eurasian Collared-Dove	10	8	2	-	63	2015		16%	18	(8)	-45%
Killdeer	2	2	-	-	18	1987		53%	4	(2)	-49%
Ring-billed Gull	1	1	-	-	3	2003		7%		1	400%
Sharp-shinned Hawk	12	7	5	-	12	2024	10	35%	5	7	128%
Northern Harrier	1	1	-	-	10	1981		16%		1	650%
Bald Eagle	50	46	4	-	55	2021		78%	32	18	55%
Rough-legged Hawk	2	2	-	-	17	2015		70%	6	(4)	-64%
Great Horned Owl	6	5	1	-	26	1991		82%	7	(1)	-9%
Barred Owl	-	-	-	1							
Northern Saw-whet Owl	2	1	1	-	3	2023		27%	1	1	131%
Belted Kingfisher	3	3	-	-	9	1988		72%	2	1	45%
Downy Woodpecker	244	143	101	-	264	2021		93%	186	58	31%
Hairy Woodpecker	35	20	15	-	50	2018		84%	35	0	1%
Pileated Woodpecker	8	8	-	-	8	2024	5	50%	2	6	275%
Northern Flicker	568	401	167	-	568	2024	419	77%	237	331	140%
American Kestrel	1	1	-	-	3	1986		8%	-	1	-
Merlin	27	23	4	-	43	2015		91%	20	7	34%
Northern Shrike	3	3	-	-	11	2015		77%	5	(2)	-36%
Blue Jay	136	84	52	-	256	1994		61%	103	33	33%
Black-billed Magpie	3,055	2,439	616	-	3,096	2020		97%	2,494	561	22%
American Crow	189	154	35	-	189	2024	152	72%	89	100	112%
Common Raven	493	452	41	-	858	2017		69%	478	15	3%
Black-capped Chickadee	1,867	1,501	366	-	2,221	2006		97%	1,819	48	3%
Mountain Chickadee	56	22	34	-	56	2024	21	49%	5	51	937%
Boreal Chickadee	19	19	-	-	101	1987		80%	16	3	20%
Golden-crowned Kinglet	7	6	1	-	85	1990		84%	15	(8)	-52%
White-breasted Nuthatch	110	83	27	-	203	2014		80%	100	10	10%
Red-breasted Nuthatch	443	254	189	-	727	2015		74%	353	90	26%
Brown Creeper	16	16	-	-	33	2014		82%	17	(1)	-7%

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American Dipper	1	1	-	-	7	1994		61%	2	(1)	-52%
European Starling	6	2	4	-	1,445	1995		96%	270	(264)	-98%
Townsend's Solitaire	5	5	-	-	18	2021		49%	6	(1)	-11%
American Robin	91	90	1	-	219	2001		62%	74	17	23%
Bohemian Waxwing	182	182	-	-	20,012	2005		93%	9,856	(9,674)	-98%
Cedar Waxwing	6	6	-	-	88	2003		46%	10	(4)	-40%
House Sparrow	5,044	3,269	1,775	-	10,304	2000		95%	6,271	(1,227)	-20%
Pine Grosbeak	12	10	2	-	862	2011		84%	151	(139)	-92%
Gray-crowned Rosy-Finch	-	-	-	1	5	1984		3%		(0)	-100%
House Finch	993	518	475	-	2,015	2021		46%	1,181	(188)	-16%
Redpoll	118	102	16	-	2,039	1995		91%	429	(311)	-72%
Red Crossbill	67	64	3	-	563	2015		38%	85	(18)	-21%
White-winged Crossbill	134	118	16	-	4,448	2015		59%	513	(379)	-74%
Pine Siskin	18	1	17	-	772	2003		62%	183	(165)	-90%
American Tree Sparrow	4	4	-	-	34	1999		46%	3	1	22%
Dark-eyed Junco	123	74	49	-	683	2022		70%	186	(63)	-34%
White-throated Sparrow	8	1	7	-	15	1994		36%	3	5	150%
Song Sparrow	1	1	-	-	3	2007		27%	1	0	88%
Common Grackle	2	2	-	-	25	1997		11%		2	1400%
Other: Sp./Slash/Hybrid	24	24	-								