

1968 Christmas Bird Count for Shediac, NB

The 1968 Shediac CBC is known only from this spreadsheet created by David Christie in the 1990s when he developed a multi-year spreadsheet for each of the then-operating as well as the historic CBCs in the province, with all CBC data for each count area up to 2000.

Excel version available on request. Or, hopefully, the data will soon be available through the online database for all of New Brunswick's CBCs that is being developed.

**Donald MacPhail
Provincial Compiler
November 2025**

	1968	1969	1980	91	92	93	94	95	96	97	98	99	00	Max. f	Tot. Index	90s tot.	90s index
Shelduck														1	1	1	0.10
Red-thr Loon									1					1	0	0	0.00
Pacific/Arctic Loon														1	0	0	0.00
Common Loon	1								1					1	2	2	0.20
Pied-bill Grebe														0	0	0	0.00
Horned Grebe														0	0	0	0.00
Red-neck Grebe														1	1	1	0.10
North Fulmar	1													0	0	0	0.00
Cory Shearwater														0	0	0	0.00
Grt Shearwater														0	0	0	0.00
Northern Gannet														0	0	0	0.00
Grt Cormorant				1					4				10	10	1	1	0.10
D-cr Cormorant												2	2	0	0	0	0.00
Americ Bittern				*										0	0	0	0.00
Great Bl Heron														0	0	0	0.00
Cattle Egret														0	0	0	0.00
Blk-c Nt-Heron														0	0	0	0.00
Tundra Swan														0	0	0	0.00
Mute Swan														0	0	0	0.00
Grt W-fr Goose												1	1	1	1	0.09	0.00
Snow Goose									1					1	1	1	0.10
Brant									*			539	20	539	1	10	1.00
Canada Goose	10													0	0	0	0.00
Wood Duck									1					0	0	0	0.10
Green-wing Teal												1	1	1	1	0.09	0.00
Am Black Duck	1				4	35	1	1	389	31	30	994	163	994	8	492	49.20
Mallard	4					8			36	27	59	2		59	4	75	7.50
Northern Pintail									1			*		1	1	1	0.10
Blue-wing Teal														0	0	0	0.00
N Shoveler												1	1	1	0	0	0.00
Gadwall														0	0	0	0.00
Americ Wigeon												*		0	0	0	0.00
Canvasback														0	0	0	0.00
Ring-neck Duck														0	0	0	0.00
Tufted Duck														0	0	0	0.00
Greater Scaup	1							1	*			295	1	295	2	2	0.20
Lesser Scaup												*		0	0	0	0.00
Common Eider	18	127	9				30	33	366	57	982	68	66	982	8	1622	162.20
King Eider														0	0	0	0.00
Harlequin Duck													1	1	0	0	0.00
Oldsquaw	125	129	76		16	47	89	97	253	175	298	84	119	298	10	1305	130.50
Black Scoter	4								1			*		4	2	5	0.50
Surf Scoter												26		26	0	0	0.00
Wh-wing Scoter	6								2			5		6	2	8	0.80
Com Goldeneye	305	352	190		46	62	103	58	770	177	142	444	316	770	10	2205	220.50
Barr Goldeneye	28	15	32		12	40	23	16	50	33	33	83	54	83	10	282	28.20
Bufflehead						1						1		1	1	1	0.10
Hood Merganser					29	72	72	76	185	281	248	647	638	647	10	624	62.40
Com Merganser	262	111	48		65	70	1	7	201	16	67	185	41	201	10	624	62.40
Red-br Mergans	39	102	56											0	0	0	0.00
Ruddy Duck														0	0	0	0.00
Black Vulture														0	0	0	0.00
Turkey Vulture														0	0	0	0.00
Osprey														0	0	0	0.00
Bald Eagle	1						*	2	2	2	2	2	3	3	4	7	2.09
Northn Harrier													1	1	0	0	0.00
Sharp-shn Hawk												*	1	4	4	10	2.99
Cooper's Hawk				*		4		1	1	4				0	0	0	0.00
Northn Goshawk									1	2	1	*		0	0	0	0.00
Red-shldr Hawk					1									2	4	5	1.49
Broad-w Hawk														0	0	0	0.00
Red-tailed Hawk									1	1			2	3	2	2	0.60
Rough-leg Hawk													*	1	0	0	0.00
Golden Eagle														0	0	0	0.00
Americ Kestrel														0	0	0	0.00
Eur Kestrel														0	0	0	0.00
Merlin								*						0	0	0	0.00
Peregrine Falcn														0	0	0	0.00
Gyr Falcon													1	1	0	0	0.00

Shediac	1968	1989	1990	91	92	93	94	95	96	97	98	99	00	Max. f	Tot. Index	90s tot.	90s index
Gray Partridge	1													1	1 0.29	0	0.00
R-nk Pheasant				*	1			12	3	20	37	8	82	82	6 74 21.33	74	22.12
Spruce Grouse														0	0 0 0.00	0	0.00
Ruffed Grouse	4	2	1	3			2	1	3	4	16	2		16	9 36 10.37	36	10.76
Wild Turkey														0	0 0 0.00	0	0.00
N Bobwhite														0	0 0 0.00	0	0.00
Clapper Rail														0	0 0 0.00	0	0.00
Virginia Rail														0	0 0 0.00	0	0.00
Purple Gallinule														0	0 0 0.00	0	0.00
American Coot														0	0 0 0.00	0	0.00
Sandhill Crane														0	0 0 0.00	0	0.00
Blk-b Plover														0	0 0 0.00	0	0.00
Killdeer														0	0 0 0.00	0	0.00
Ruddy Turnstone														0	0 0 0.00	0	0.00
Red Knot														0	0 0 0.00	0	0.00
Sanderling														0	0 0 0.00	0	0.00
Purple Sandpiper														0	0 0 0.00	0	0.00
Dunlin														0	0 0 0.00	0	0.00
Long-b Dowitcher														0	0 0 0.00	0	0.00
Common Snipe														0	0 0 0.00	0	0.00
Amer Woodcock														0	0 0 0.00	0	0.00
(phalarope)														0	0 0 0.00	0	0.00
Parasitic Jaeger														0	0 0 0.00	0	0.00
Little Gull														0	0 0 0.00	0	0.00
Com Blk-hd Gull														0	0 0 0.00	0	0.00
Bonaparte's Gull	1													1	1 1 0.09	0	0.00
Mew Gull														0	0 0 0.00	0	0.00
Ring-billed Gull	3	200			1			57	8	8	1	177	20	200	6 270 24.55	270	27.00
Herring Gull	129	112	776	119	201	355	483	487	852	448	334	902	1010	1010	11 4296 ###	4167	416.70
Thayer's Gull														0	0 0 0.00	0	0.00
Iceland Gull	30	3	6		4		16	21	61	59	8	1	48	61	9 208 18.91	208	20.80
Les Blk-bk Gull								*	*	3	1	1	6	16	5 26 2.36	26	2.60
Glaucous Gull		3	16				3	*	*	3	1	1		1016	11 4454 ###	4384	438.40
Grt Blk-bk Gull	70	270	844	347	171	476	1016	281	242	384	353	346	886	1016	0 0 0.00	0	0.00
B-leg Kittiwake														0	0 0 0.00	0	0.00
Ivory Gull														0	0 0 0.00	0	0.00
Common Tern														0	0 0 0.00	0	0.00
(tern)														0	0 0 0.00	0	0.00
Dovekie														0	0 0 0.00	0	0.00
Common Murre														0	0 0 0.00	0	0.00
Thick-bl Murre														0	0 0 0.00	0	0.00
Razorbill														0	0 0 0.00	0	0.00
Black Guillemot														0	0 0 0.00	0	0.00
Atlantic Puffin														0	0 0 0.00	0	0.00
Rock Dove	130	131	352	352	235	256	231	504	627	619	704	548	487	704	10 3789 ###	3789	1132.74
Wh-wing Dove														0	0 0 0.00	0	0.00
Mourning Dove														0	0 0 0.00	0	0.00
Com Barn-Owl	24	45	77		34	66	121	197	324	188	172	125	193	324	10 1248 ###	1248	368.69
E Screech-Owl									*					0	0 0 0.00	0	0.00
Grt Horned Owl									1					0	0 0 0.00	0	0.00
Snowy Owl			*											1	1 1 0.29	1	0.30
North Hawk-Owl														0	0 0 0.00	0	0.00
Barred Owl					1				*					1	1 1 0.29	1	0.30
Great Gray Owl														0	0 0 0.00	0	0.00
Long-eared Owl														0	0 0 0.00	0	0.00
Short-eared Owl														0	0 0 0.00	0	0.00
Boreal Owl														0	0 0 0.00	0	0.00
N Saw-whet Owl													*	0	0 0 0.00	0	0.00
Beltd Kingfisher											*			0	0 0 0.00	0	0.00
Red-hd Woodpr														0	0 0 0.00	0	0.00
Red-bellied Wdpkr												1		1	0 0 0.00	0	0.00
Yel-b Sapsucker														0	0 0 0.00	0	0.00
Downy Woodprkr	4	1	1	1	8	6	5	21	24	23	19	12	7	24	10 112 31.91	112	33.09
Hairy Woodprkr	3	1	2	2	2	4	4	22	8	20	18	11	4	22	10 84 23.93	84	24.82
3-toed Woodprkr							2	*		1	2		*	0	0 0 0.00	0	0.00
Blk-bk Woodprkr							1	1	1	2	4	1	1	2	3 5 1.44	5	1.49
Northn Flicker		2			1	1	1	1	1	2	4	1	1	4	7 12 3.46	12	3.59
Pileated Wdpkr	1							3	4	3		2	1	4	4 11 3.17	11	3.29

	1968	1989	1990	91	92	93	94	95	96	97	98	99	00	Max. f	Tot. Index	90s tot.	90s Index
Shediac																	
Eastern Phoebe														0	0	0	0.00
Westn Kingbird														0	0	0	0.00
Horned Lark										14				14	1	14	4.03
Tree Swallow														0	0	0	0.00
Gray Jay	3	7		5	1	1	3	5	3	2	11		2	11	10	41	11.68
Blue Jay	12	37	42	91	48	26	26	123	117	180	136	133	88	180	11	838	###
American Crow	172	120	337	349	111	161	249	262	501	606	674	539	503	674	11	3542	###
Common Raven	1	117	27	47	66	26	47	95	45	77	92	52	36	117	11	640	###
Blk-cap Chickad	27	240	133	86	305	131	30	877	599	722	498	484	307	877	11	3648	###
Boreal Chickadee	5	4		1	3		2	4	2					5	7	21	5.98
Tufted Titmouse														0	0	0	0.00
Red-br Nuthatch	4	4	1	18	1	1	19	82	13	27	7	20	13	82	10	173	49.29
Wh-br Nuthatch						1		6	2	2		2		6	4	11	3.13
Brown Creeper	1							3	1		1			3	4	6	1.73
Carolina Wren														0	0	0	0.00
Winter Wren														0	0	0	0.00
Marsh Wren														0	0	0	0.00
Gold-cr Kinglet	7	8	17										23	50	9	157	45.24
Ruby-cr Kinglet														0	0	0	0.00
E Bluebird														0	0	0	0.00
T Solitaire														0	0	0	0.00
Hermit Thrush														0	0	0	0.00
Redwing														0	0	0	0.00
American Robin	1	6	32		1	1	106	3	8	241	150	4	167	241	9	548	###
Varied Thrush														0	0	0	0.00
Gray Catbird														0	0	0	0.00
No Mockingbird			1	1			1		*			1	*	1	3	3	0.85
Brown Thrasher														0	0	0	0.00
Water Pipit														0	0	0	0.00
Bohem Waxwing	5	829	290			356		*	3	166	1473	181	30	1473	7	3122	###
Cedar Waxwing		8						16	2	2	23	12	18	23	4	49	14.12
Northern Shrike	1	3	2				1	2	3	1		5		5	7	13	3.75
Loggerhd Shrike														0	0	0	0.00
European Starling	243	210	1116	773	322	136	530	757	1290	761	772	1074	1295	1295	11	6910	###
Orange-cr Warbler										1				1	1	1	0.28
Nashville Warbler														0	0	0	0.00
Yellow Warbler														0	0	0	0.00
Blk-thr Blue Warbler														0	0	0	0.00
Yel-thr Warbler	5	4	1	1	16	1	3	6	2	17	3	10	4	17	10	58	16.52
Pine Warbler										1	1			1	2	2	0.57
Palm Warbler														0	0	0	0.00
Blackpoll Warbler														0	0	0	0.00
C Yellowthroat														0	0	0	0.00
Yellow-br Chat												1		1	0	0	0.00
Summer Tanager														0	0	0	0.00
North Cardinal								1			1			1	2	2	0.57
Rose-br Grosbk														0	0	0	0.00
Blk-hd Grosbeak														0	0	0	0.00
Blue Grosbeak														0	0	0	0.00
Indigo Bunting									2					2	1	2	0.57
Dickcissel														0	0	0	0.00
Eastern Towhee														0	0	0	0.00
Spotted Towhee														0	0	0	0.00
A Tree Sparrow	15	23		10	25	32	*	116	42	14	65	9	34	116	10	403	###
Chipping Sparro													1		0	0	0.00
Clay-col Sparrow								*						1	0	0	0.00
Field Sparrow														0	0	0	0.00
Vesper Sparrow														0	0	0	0.00
Lark Sparrow														0	0	0	0.00
Savannah Sparr													1	1	0	0	0.00
Grasshop Sparr														0	0	0	0.00
Ship-t Sparrow														0	0	0	0.00
Seaside Sparrow														0	0	0	0.00
Fox Sparrow														0	0	0	0.00
Song Sparrow				4	2	1		3	2	1	4	*	8	8	7	17	4.84
Lincoln Sparrow														0	0	0	0.00
Swamp Sparrow														0	0	0	0.00

	1968	1989	1990	91	92	93	94	95	96	97	98	99	00	Max.	f	Tot.	Index	90s tot.	90s index
Shediac																			
Wh-thr Sparrow								2		1			14	14		2	3	0.85	3
Wh-crn Sparrow														0		0	0	0.00	0
Harris Sparrow														0		0	0	0.00	0
Dk-eyed Junco		6	25	28	25	24	2	208	15	81	47	34	93	208	10	461	####	461	136.19
Lapld Longspur														0		0	0	0.00	0
Snow Bunting	500	54	338	48	307	23	36	110	41	44	188	175	73	500	11	1689	####	1189	355.46
Red-w Blackbird			*				*							0		0	0	0.00	0
Eas Meadowlark														0		0	0	0.00	0
W Meadowlark														0		0	0	0.00	0
Yel-hd Blkbird										1			*	0		0	0	0.00	0
Rusty Blackbird								*						1	1	1	0.28	1	0.30
Brewer's Blkbird														0		0	0	0.00	0
Commn Grackle	15	2		1				*				*	*	15	3	18	5.13	3	0.89
Bm-hd Cowbird														0		0	0	0.00	0
Hooded Oriole														0		0	0	0.00	0
Northern Oriole														0		0	0	0.00	0
Pine Grosbeak	12	27			10		2	57	*	191		25		191	6	299	86.17	287	85.80
Purple Finch				2	2		2					5	*	5	2	4	1.14	4	1.18
House Finch			*		8		8	8	9	64	67	2	25	67	5	156	44.44	156	46.09
Red Crossbill										*		9		9	0	0	0	0	0.00
Wh-w Crossbill				40			9	24		2	7		76	76	5	82	23.63	82	24.51
Common Redpoll		43		236		18		240		323		500		500	5	860	####	860	257.10
Hoary Redpoll												1		1	0	0	0	0	0.00
Pine Siskin	25	1		83	2		4	12					7	83	6	127	36.18	102	30.13
Amer Goldfinch		29	193	111	121	15	93	76	305	34	387	10	341	387	10	1364	####	1364	402.95
Evening Grosbk		64	136	723	55	51	33	221	48	96	47	65	1	723	10	1474	####	1474	435.45
House Sparrow	207	26	35	18	19	31	24	87	101	72	30	53	51	207	11	650	####	443	130.87
Unidentified														0	0	0	0	0	0
TOTAL BIRDS	1424	2358	6164	4350	2259	2561	3528	5254	7650	6308	8233	9000	7396	9000	11	####		48665	10
TOTAL SPECIES	17	40	45	42	34	38	42	49	58	54	47	64	54	64	11	466		449	
Add. Spp. in Period				7			3	7	6	3	8	10	7	10	6	34		34	
Hrs on foot	5	?	10	10	6.75	3	?	19	13	16	12	12	8	19	9	94.8		89.75	
Hrs by car	7.5	?	23	20.5	25.3	19	?	17	35	37	40	48	46	48	9	224		216.75	
Hrs otherwise														0	0	0		0	
TOTAL HOURS	12.5	?	33	30.5	32	22	28	36	48	53	52	60	54	60	10	347		334.5	
Km on foot	17.6	21	29	20	22.4	3	13	26	26	26	15.5	22	11	29	11	220		201.9	
Km by car	132.8	453	393	412	386	257	282	531	465	454	375	536	481	536	11	4140		4007.6	
Km otherwise														0	0	0		0	
TOTAL KM	150.4	474	422	432	408	260	295	557	491	480	390.5	558	492	558	11	4360		4209.5	
No. of observers	6	24	21	19	15	9	14	27	27	27	27	28	27	28	11	216		210	
No. of parties	2	6	5	5	4	4	4	6	7	7	7	8	8	8	11	57		55	
Feeder reports										1	1			1	2	2		2	
Mean temp.	-8.5	-17.5	-2	-8	-18	-21.5	-2	-10	-5.5	-0.5	-12.5	-6	2	-10.3		351		338.5	
Mean wind speed	16	10	0	13	24	70	10	20	5	15	10	0	15	18.67					
Sky	0	0	0.9	0.5	0	0	0	0.2	0.5	0.45	0.5	0	1	0.233					
Precipitation	0	0	0	0	0	0	0	0	0	0	0	0	2	0					
Precip duration	0	0	0	0	0	0	0	0	0	0	0	0	100%	0					
Mean snow depth	C	8	?	C	20	10	30	15	7	35	?	0	30	15					
FW ice	1	?	?	100%	85%	100%	?	?	?	100%	100%	50%	70%	0.97					
Sea ice	0.9	?	65%	50%	?	50%	?	35%	10%?	0%	?	0%	25%	0.58					
Date	31	30	29	29	27	27	26	30	28	27	3	19	17	28.56					
								30											
										609.43		833.3	Shd						
								7		0			46.22						
								638				16.67	64.55						
										7			12.963						
										1.625									
												1.8							
												11.2							