

	BowKan	Brooks	Buff. L	Calg	Cent. AB	Cold L	Coy Lake	Crooked	Crows	Ft. McM.	LLBiche	Med.Hat	Milk R	Tab-Vax	Wakomao	Waterton	Totals
Greater White-fronted Goose																	0
Snow Goose		3				1							1	2			7
Ross's Goose						1CW											0
Brant																	0
Cackling Goose																	0
Canada Goose	210	1999	16	3273	1062	541	49	21	124	88	206	569	703	347	98	98	9404
Goose Species																	0
Trumpeter Swan		1		27	3CW		2			CW							30
Tundra Swan		3															3
Swan species																	0
Wood Duck				22	1				4			1					28
Gadwall		513		880	299	74			8	4	4	11	541	99			2433
Eurasian Wigeon												2					2
American Wigeon		220	1	377	43	44	2	4	4	56	4	6	113	46	2		922
American Black Duck						1											1
Mallard	73	812	16	2259	666	193	15	25	100	93	66	178	671	88	12	31	5298
Blue-winged Teal	4	404	23	1015	347	158	2	13	11	31	45	61	208	79	8	9	2418
Cinnamon Teal	4	72		114	20				7			2	129	50		2	400
Northern Shoveler		1040	20	1023	263	117		5	19	18	7	48	806	92	7	1	3466
Northern Pintail		180		89	16	32				2		11	358	54	1		743
Green-winged Teal	2	47		156	61	57			5	31	12		29	12	4	1	417
Canvasback	1	122	3	210	60	61			3	1	1	5	61	43	8		579
Redhead		257		315	161	52	1		1	7	12	17	110	46	12	1	992
Ring-necked Duck	6	19		214	127	90	11		16	39	6		10	1	11	17	567
Greater Scaup		140		17		10		3		6			99				275
Lesser Scaup	8	480	15	924	384	219	21		16	31	29	8	147	127	29	16	2454
Scaup species										4							4
Harlequin Duck				2					5							2	9
Surf Scoter						8											8
White-winged Scoter		2		2		7								17			28
Black Scoter																	0
Long-tailed Duck																	0
Bufflehead	22	50		319	124	168	11	5	1	59	45	5	24	21	9	8	871
Common Goldeneye	4	26	6	351	77	133	7	7	1	24	7	21	2		1		667
Barrow's Goldeneye	22			47		31			18							23	141
Goldeneye species																	0
Hooded Merganser	8	2		35	1	1				1			4			1	53
Common Merganser	15	1		230	16	31			10		2	32	1CW	3		5	345
Red-breasted Merganser	2					1CW											2
Ruddy Duck	2	206	25	577	141	200	1		6	7	16		231	74	3		1489

	BowKan	Brooks	Buff. L	Calg	Cent. AB	Cold L	Coy Lake	Crooked	Crows	Ft. McM.	LLBiche	Med.Hat	Milk R	Tab-Vax	Wakomao	Waterton	Totals
Duck species	20	389		65				35				1	910				1420
Gray Partridge		33		25	2							9	18	12			99
Ring-necked Pheasant		32		55		1						84	17	14			203
Ruffed Grouse	14			35	7	9	2	3	1	4	1					8	84
Greater Sage-Grouse																	0
Spruce Grouse	3			1													4
Willow Ptarmigan																	0
White-tailed Ptarmigan																	0
Dusky Grouse				1CW					2							1	3
Sharp-tailed Grouse		4		2						5			3				14
Wild Turkey									8								8
Red-throated Loon																	0
Pacific Loon																	0
Common Loon	8	9		22	11	22	5	5	4	11	8				1	3	109
Yellow-billed Loon																	0
Pied-billed Grebe		4		12	9	19		1		5	1		2	3	1	2	59
Horned Grebe		9	4	38	27	14				4	7	2	2		3		110
Red-necked Grebe		112		97	24	80	5	6		10	26		12	26	3		401
Eared Grebe		341		470	239	197				2		2	317	92	6	1	1667
Western Grebe		96		26	21	261			1			1	22	28			456
Clark's Grebe		1															1
American White Pelican		667		203	52	12	9	CW	15		23	29	104	744		41	1899
Double-crested Cormorant		799		957	37	79	1		6	7	21	13	21	192			2133
American Bittern		5				7						1		1		2	16
Great Blue Heron	15	16		68	18	8	1		4	6	7	67	6	5		1	222
Great Egret																	0
Snowy Egret																	0
Little Blue Heron																	0
Black-crowned Night-Heron		1		11									14	3			29
White-faced Ibis		18		7									1	4			30
Glossy Ibis																	0
Turkey Vulture				13	4	6		1	5		4	26	2	1			62
Osprey	9	1		40	8	8			6		1			1		2	76
Bald Eagle	5			29	7	5		1	11	1	3	5	1	1		4	73
Northern Harrier		83		45	4	6			3	4		8	32	13		4	202
Sharp-shinned Hawk		1		10		1							1				13
Cooper's Hawk		1		5	1CW				3			5					14
Northern Goshawk				2					1		1						4
Accipiter species				2								1					3
Hawk species				7								3					10

	BowKan	Brooks	Buff. L	Calg	Cent. AB	Cold L	Coy Lake	Crooked	Crows	Ft. McM.	LLBiche	Med.Hat	Milk R	Tab-Vax	Wakomao	Waterton	Totals
Broad-winged Hawk		1		5		5		1		2				1			15
Swainson's Hawk	2	139		221	9	1			5			27	65	60	1		530
Red-tailed Hawk	6	59	2	241	100	18	4		14		2	18	16	20	4	2	506
Ferruginous Hawk		16		5					2			4	12	12			51
Rough-legged Hawk																	0
Buteo species												2					2
Golden Eagle	2	1		1					4			1	10			1	20
Eagle species																	0
Yellow Rail						2											2
Virginia Rail					1	4											5
Sora	3	28		80	20	37			9	6	3	2	17	7	1	9	222
American Coot	5	428	11	1178	691	297	13	1	27	28	14	5	587	114	17	24	3440
Sandhill Crane				7	11	9	3	1		15	3					5	54
Whooping Crane																	0
Black-bellied Plover		927		520		2CW							1	8			1456
American Golden-Plover				3		30											33
Semipalmated Plover				14	1	5				CW							20
Piping Plover																	0
Killdeer	6	160	1	253	39	16			2	13		19	137	27	3	4	680
Mountain Plover																	0
Black-necked Stilt		92	15	95	13								18	19			252
American Avocet		226	6	250	21	54			3			1	280	34	2		877
Spotted Sandpiper	25	64		275	21	8		2	28	16	2	12	21	15		15	504
Solitary Sandpiper	2		11	32		2	2	3	2	10	1						65
Greater Yellowlegs		23		18		1		1		24							67
Willet		140	10	70	7	4						6	61	17			315
Lesser Yellowlegs			1	13		3				15	2			1			35
Upland Sandpiper		7										1	1	1			10
Whimbrel		22															22
Long-billed Curlew		10		7					1			15	18	2			53
Hudsonian Godwit				4													4
Marbled Godwit		95	2	28	5	5			1			10	64	19	1		230
Ruddy Turnstone		4		1CW		7											11
Red Knot		171		2CW													171
Sanderling		3				5CW							80				83
Semipalmated Sandpiper		200		269	42CW	18				CW			89				576
Western Sandpiper																	0
Least Sandpiper		2		1	2	10				CW				9			24
White-rumped Sandpiper						16											16
Baird's Sandpiper		88		5		34				CW			17	1			145

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Pectoral Sandpiper		11		5		18							7				41
Peeps species		192		41									1				234
Dunlin						1											1
Stilt Sandpiper		5		113		350											468
Buff-breasted Sandpiper		8															8
Short-billed Dowitcher		14		30							2						46
Long-billed Dowitcher				74										1			75
Dowitcher species																	0
Wilson's Snipe	6	66		262	51	30	12	1	10	21	3	8	2	10	2	6	490
Wilson's Phalarope		361		416	87	14			5	1		10	403	85			1382
Red-necked Phalarope				37		11							55	81			184
Red Phalarope			11														11
Phalarope species																	0
Parasitic Jaeger																	0
Jaeger species																	0
Gull species		932		69		128				82		44	2				1257
Sabine's Gull				1		218											219
Bonaparte's Gull				11		33				5				4			53
Franklin's Gull		1225		8102	10	2315	12			172		134	102	732			12804
Mew Gull																	0
Ring-billed Gull		2283		140	40	91				135	18	409	41	1464		2	4623
California Gull		246		3210	2	3				313	7	51	47	720		1	4600
Herring Gull	6	2		3		5				325							341
Thayer's Gull																	0
Glaucous Gull																	0
Caspian Tern		17				1						5	1	3			27
Black Tern		253	3	473	68	209		CW	4	4			23	2	28	2	1069
Common Tern		76		24	8	12					20	1	21	10			172
Arctic Tern																	0
Forster's Tern		32		57	16	13							2	6			126
Tern species		10				7						7					24
Rock Pigeon	26	230		771	211	44	4		15	30	3	350	149	179	6		2018
Band-tailed Pigeon																	0
Eurasian Collared-Dove	1	28		22	4				2			60	13	26			156
Mourning Dove		443		150	28		4	1	10			159	156	91	2		1044
Black-billed Cuckoo																	0
Great Horned Owl		16		43	20	1CW			1			5	13	4			102
Snowy Owl																	0
Northern Hawk Owl																	0
Northern Pygmy-Owl				1CW					1								1

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Burrowing Owl													1				1
Barred Owl				1		1		1									3
Great Gray Owl				2	1												3
Long-eared Owl						2											2
Short-eared Owl						1CW							1				1
Boreal Owl	1					1CW											1
Northern Saw-whet Owl				4CW		1											1
owl species																	0
Common Nighthawk						2CW					1						1
Common Poorwill																	0
Black Swift																	0
Vaux's Swift																	0
Swift species																	0
Ruby-throated Hummingbird		2		2	19	2	2		3		6	1					37
Rufous Hummingbird	14			8		1			18							2	43
Calliope Hummingbird	2								25							3	30
Black-chinned Hummingbird																	0
Anna's Hummingbird									2								2
Hummingbird species	2																2
Belted Kingfisher	2			25	1	5			4	7		2	2	1		2	51
Lewis's Woodpecker																	0
Red-headed Woodpecker																	0
Yellow-bellied Sapsucker				30	20	22	6	CW		9	3						90
Red-naped Sapsucker	2			4					8							7	21
Sapsucker species				4													4
Downy Woodpecker	4	9		77	44	6	4	1	2	5	4	22	2	3		3	186
Hairy Woodpecker	7			22	25	9	4	6	2	12	9	2		1		2	101
American Three-toed Woodpecker				6		1				1							8
Black-backed Woodpecker						1				1							2
Northern Flicker	14	22		200	13	18			6	38	7	66	1CW	13	2	9	408
Pileated Woodpecker	3			18	11	6		2	3	3	2	1			1	1	51
Woodpecker species						2				2							4
American Kestrel		11		25	11	5	2		3	12	1	3	1	2		1	77
Merlin		5		11	3	2						2	3	3		1	30
Gyr Falcon																	0
Peregrine Falcon					2									1			3
Prairie Falcon		1		2	1							3	2CW				7
Falcon species																	0
Olive-sided Flycatcher		1		1	1				1				1			1	6
Western Wood-Pewee				35	1		2		2	1		2	1CW	3		9	55

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Yellow-bellied Flycatcher											1						1
Alder Flycatcher		3		4		4	1			1						3	16
Willow Flycatcher									3							6	9
Least Flycatcher	4	21		246	58	8	37		9	26	1	45	38	6		19	518
Empidonax species	3	4		9													16
Hammond's Flycatcher				1CW													0
Dusky Flycatcher				23					8							15	46
Pacific-slope Flycatcher				2					1								3
Eastern Phoebe		1		13	7	16	1	3		4	2				1		48
Say's Phoebe		1		8								1	5				15
Great Crested Flycatcher					1CW												0
Western Kingbird		88		15	1							39	17	27			187
Eastern Kingbird		31		64	9	7	2		26	2		16	21	5		11	194
Loggerhead Shrike		10		8								2	18	5			43
Northern Shrike																	0
Cassin's Vireo	3			5					5							4	17
Blue-headed Vireo		2		2		13	1			CW	5						23
Warbling Vireo		4		45	2	4	3	1	38	2		5	2	4		24	134
Philadelphia Vireo	1					2	1										4
Red-eyed Vireo				1		15	2			14			2			2	36
Vireo species	4							1		3							8
Canada Jay	9			49	1	18		CW	4	20	2					3	106
Steller's Jay											10						10
Blue Jay		9		31	38	37	4	6	3	20	4	25		5			182
Clark's Nutcracker				1					3								4
Black-billed Magpie	18	308	2	995	277	78	5		27	97	41	299	47	46	3	10	2253
American Crow	36	58	28	682	249	211	23		37	82	68	136	9	45	13	15	1692
Common Raven	29	52		660	144	94	18	5	55	470	6	6	14	11	8	8	1580
Horned Lark		130		4		2				CW		2	256	23			417
Purple Martin				20	135	38	13				2						208
Tree Swallow	134	450	6	3818	462	73	36	13	207	83	54	71	14	22		166	5609
Violet-green Swallow	6	10		32					27			24	12	2		5	118
Northern Rough-winged Swallow	21	363		307					17			12		30		2	752
Bank Swallow	112	750		1037	132	1			20	16		29	6	105		9	2217
Cliff Swallow	17	1061	40	1622	937	269			101	480		71	753	91		330	5772
Barn Swallow	16	217	2	208	109	38	3	1	23	32	8	30	58	37		3	785
Swallow species	10	777		785								6	11				1589
Black-capped Chickadee	29			345	124	36	14	4	16	46	17	101		8		12	752
Mountain Chickadee	23			62					20							5	110
Boreal Chickadee	6			36	11	3	3			6	2						67

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chickadee species																	0
Red-breasted Nuthatch	20	8		125	16	30	7	2	25	14	5	30	1	4		17	304
White-breasted Nuthatch				28	25	8	4	5	2		4			2			78
Brown Creeper	3	1		5		2			1	2							14
Rock Wren		1		1								2	3				7
House Wren	4	18		368	108	19	11		41	8	2	173	19	27		48	846
Pacific Wren				5												5	10
Winter Wren						11		2		10	1						24
Sedge Wren						19	2										21
Marsh Wren		134	3	16	12	7	2			12		1	23	7		4	221
Wren Species																	0
American Dipper	1			7					2								10
Golden-crowned Kinglet	2			25		1	2		1	1	2					6	40
Ruby-crowned Kinglet	32	2		212	9	29	4	4	77	22	3	1				36	431
Eastern Bluebird																	0
Western Bluebird																	0
Mountain Bluebird	22			194	62		6		35				2CW		1	6	326
Townsend's Solitaire				15					3							1	19
Veery		1		1					2							5	9
Gray-cheeked Thrush		4		1CW								1		1			6
Swainson's Thrush	8	53		41	2	4	1		10	6	6	19	21	17		22	210
Hermit Thrush	1			8	1CW	8	3		1	3	2						26
Wood Thrush																	0
American Robin	101	880	5	1344	347	153	32	9	116	199	24	725	152	85	4	69	4245
Varied Thrush	6			27					2							1	36
Thrush species										1							1
Gray Catbird	1	8		73	11	1	1		24			55	8	10		26	218
Northern Mockingbird																	0
Sage Thrasher																	0
Brown Thrasher		15		9								20	7	5			56
European Starling	8	784		1562	554	30	17	4	99	27		1649	121	155	20	29	5059
American Pipit				6												1	7
Sprague's Pipit		48										4	19	1			72
Bohemian Waxwing																	0
Cedar Waxwing	1	3		33					6			7	12	2			64
Lapland Longspur						3				102							105
Chestnut-collared Longspur		155											128	6			289
Smith's Longspur																	0
McCown's Longspur		2											2				4
Snow Bunting																	0

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Ovenbird				20		86	18	18		25	2	CW					169
Northern Waterthrush	32	1		54		5		1	19	28			1			23	164
Black-and-white Warbler				1CW	1	16	3	3		16	2		1				42
Tennessee Warbler	1	21		31	1CW	113	4	13		162	3	7	2			1	358
Orange-crowned Warbler	5	46		29		2	1		3	2		5	11	2		1	107
Nashville Warbler						7						1					8
Connecticut Warbler											1						1
MacGillvray's Warbler				1CW					13				1			27	41
Mourning Warbler						6				1							7
Common Yellowthroat	3	30		57	3	23	6	2	23	8	1	15	16	9		9	205
American Redstart	10	3		12	1	11	12	2	1	13			1	1CW		1	67
Cape May Warbler				6		4				6			1CW				16
Magnolia Warbler						13				17		CW					30
Bay-breasted Warbler				1		2											3
Blackburnian Warbler						3					2						5
Yellow Warbler	21	42		430	126	42	19	3	89	45		323	123	30		71	1364
Chestnut-sided Warbler						4											4
Blackpoll Warbler		8		4		2	2			3		9	3	1			32
Black-throated Blue Warbler																	0
Palm Warbler				1CW		3				5							8
Yellow-rumped Warbler	186	156		516	30	58	14	6	32	31	4	8	111	8		45	1205
Townsend's Warbler	6			9					10							4	29
Black-throated Green Warbler						5				1							6
Canada Warbler						1				13		CW					14
Wilson's Warbler	7	1		26		1			8			1		1		11	56
Yellow-breasted Chat												1					1
Warbler species	1	1										1	4				7
Spotted Towhee		5			2							34	6	1			48
Black-throated Sparrow																	0
American Tree Sparrow						2			1	2							5
Chipping Sparrow	80	288		1294	108	82	9	7	60	117	25	123	242	19		25	2479
Clay-colored Sparrow	4	278		1329	223	84	31	3	32	176	2	73	56	16	1	18	2326
Brewer's Sparrow		5												4		3	12
Vesper Sparrow	4	486		91	51	5	1		32	2		51	273	42		25	1063
Lark Sparrow		5										6	1	2		1	15
Lark Bunting												1					1
Savannah Sparrow	8	489		930	145	34	3		31	49	1	24	133	38	3	13	1901
Grasshopper Sparrow		5											1	2			8
Baird's Sparrow		7											12				19
Le Conte's Sparrow				7		14	7			2	3						33

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Nelson's Sparrow						3											3
Fox Sparrow	4			3					2							3	12
Song Sparrow	22	34		250	51	87	11	2	21	61	10	7	4	4	1	8	573
Lincoln's Sparrow	23	22		196	8	32	11		16	20	4			1CW		16	348
Swamp Sparrow				8		37	6			12							63
White-throated Sparrow	18	28		177	27	171	31	28	1	305	14	2	1				803
Harris's Sparrow		5				1			1	7							14
White-crowned Sparrow	30	31		120	29	3			44	1		2	8	7		54	329
Golden-crowned Sparrow	2	1															3
Dark-eyed Junco	31			150	13	11			18	20	2					18	263
Sparrow species	8	565		87						3			6				669
Scarlet Tanager																	0
Western Tanager				7		4	1	3	5	9	1	CW	2	1		11	44
Northern Cardinal																	0
Rose-breasted Grosbeak		1		40	22	20	13	1	2	20	2	1	1	1			124
Black-headed Grosbeak									2			2				5	9
Lazuli Bunting												6	1			16	23
Indigo Bunting																	0
Dickcissel (unconfirmed)																	0
Bobolink				6		2							2				10
Red-winged Blackbird	119	4010	150	4448	1160	466	47	12	213	240	75	424	690	145	5	54	12258
Western Meadowlark	2	1077	2	220	58	3			64		1	227	318	72		3	2047
Yellow-headed Blackbird		1790	10	1343	271	97			7	7	3	66	363	115	8	10	4090
Rusty Blackbird	10																10
Brewer's Blackbird	12	946		781	278	47	3		25	13	11	188	232	42	5	14	2597
Common Grackle		1190		263	22	5			14	38	5	323	114	119	3	4	2100
Brown-headed Cowbird	139	1667		1347	74	45	34	2	123	6	3	76	261	82		78	3937
Bullock's Oriole									1				1	1			3
Baltimore Oriole	5	9		49	32	7	2	1	13		2	16	3	13		2	154
Blackbird species		324		59						23			25				431
Gray-crowned Rosy-Finch				7													7
Pine Grosbeak																	0
Purple Finch				8	33	8	4	3		5	10						71
Cassin's Finch							2		5							8	15
House Finch		18		81	22				13			125	3CW	20			279
Red Crossbill									7								7
White-winged Crossbill				4CW													0
Common Redpoll												1					1
Hoary Redpoll																	0
Pine Siskin	83	1		122	23	13	9	5	167	2		1				25	451

	BowKan	Brooks	Buff. L	Calg	Cent. AB	Cold L	Coy Lake	Crooked	Crows	Ft. McM.	LLBiche	Med.Hat	Milk R	Tab-Vax	Wakomao	Waterton	Totals
American Goldfinch		4		80	84	13	14	3	17		5	28	20	4		32	304
Evening Grosbeak				38	14	14		9	2	15	16						108
Grosbeak species				1													1
House Sparrow		860		1150	279	7			30	20	3	411	150	176		4	3090
total # individuals (count days)	2165	39555	450	63978	13010	10153	796	343	2918	5231	1163	8900	13274	7924	365	1967	172192
total # species (count days)	99	165		203	130	181		60	143	132	121	128	140	135	46	118	276
total # of individual cw				18	49	14							11	2			
total # species cw				11	6	8		4		7		4	7	2			