Saturday, December 15, 2018	RRP	LBC	BCP	BMM	LSP	LSP	HLD	PCK	MSP	MSP	CHA	USP	LDC	UDC	YPK	DHM	NTC	IHL	UBC	KCR	GGT	MWB	WCK	MLW					
	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area		Count	Total		
Species	1	2	2A	3	4A	4B	5	6	7A	7B	8	9	10	11	12	13	14	15	16	17	18	19	20	21	Feeders	Week (x)	Count		
Goose, snow																							3				3		
Goose, Ross's						1																	1				2		
Goose, greater white-fronted						1			1														1				3		
Brant																											0		
Goose, cackling		92	3	2700	450	1353		98	12		394												1477		50		6629		
Goose, Canada	8	605	4	585	1245	773	48	239	720	453	437		36									120	2927		240		8440		
Goose, cackling/Canada sp?											432																432		
Swan, trumpeter																											0		
Swan, tundra																											0		
Swan, Mute																											0		
Duck, wood		4			10			3																			17		
Teal, blue-winged																											0		
Teal sp?																											0		
Shoveler, Northern		4		360	150	120			32		6												6				678		
Gadwall		1	1	16	11	21		24	2	19	12												16				123		
Wigeon, American		3	225	1		3			2		6																240		
Mallard		272		51	86	324		24	76	35	149	3	68									30	499		15		1632		
Duck, American black																											0		
Pintail, Northern						6																					6		
Teal, green-winged				5	3	24		1			20														4		57		
Canvasback					2				1																		3		
Redhead		1			3						2												40				46		
Duck, ring-necked				1	41	3			2	1													42				90		
Scaup, greater						12																	1				13		
Scaup, lesser						39				2													23				64		
Scoter, surf																											0		
Scoter, white-winged																											0		
Scoter, black						1																					1		
Duck, Long-tailed																											0		
Bufflehead			3	19	18	106		3	6		2											6	9				172		
Goldeneye, common		3	34	36	1	96	2		3	9	65											2	19				270		
Goldeneye, Barrow's																											0		
Merganser, hooded		6	2	71	7	40	13	1	2	8	25												16				191		
Merganser, common		1		90	2	31	6				300												2				432		
Merganser, red-breasted											1																1		
Duck, ruddy						2																					2		
Duck sp?																											0		
Chukar																											0		
Pheasant, ring-necked																											0		
Grouse, dusky																											0		
Turkey, wild												11			32	3		73			5						124		
Grebe, pied-billed				3		5			1		8												1				18		
Grebe, horned																											0		
Grebe, red-necked																											0		
Grebe, eared											1																1		
Grebe, Western				4							2																6		
Grebe, Clark's																											0		
Pigeon, rock	6	58	1	11		36	32	32		3	48	2	25			6		15		19		11	86		10		401		
Collared-dove, Eurasian		8	5	13	14	28	27	6	6	1	20		4						2			3	54		16		207		
Dove, mourning		18		7		26																	3		13		67		
Hummingbird, Anna's																											0		
Rail, Virginia		2						1		4																	7		
Sora																											0		
Coot, American		1		7	3	24					286												11				332		
Killdeer			1	2	1			3			2																9		
Dunlin																											0		
Snipe, Wilson's	1								1	2																	4		
Sandpiper, spotted				1																							1		
Yellowlegs, greater																											0		
Gull, Bonaparte's																											0		
Gull, Franklin's																											0		
Gull, Mew (cw only so far)																											0		
Gull, ring-billed		25	3	117	41	8	5			5	38												48		5		295		
Gull, California						1					1																2		
Gull, herring				2							6																8		
Gull, Iceland (Thayer's lumped into)																											0		
Gull, lesser black-backed				1																							1		
Gull, glaucous																											0		
Gull sp?						1																					1		
Loon, red-throated																											0		
Loon, Pacific																											0		
Loon, common											2																2		
Loon, yellow-billed																											0		

Cormorant, double-crested											1																	1			
Pelican, American white																												0			
Heron, great blue		2	2		1	4		1	1	2	1																	14			
Night-Heron, black-crowned																											x	0			
Osprey																												0			
Eagle, golden	1						1						1						2	2		1						8			
Harrier, Northern																				2		1						3			
Hawk, sharp-shinned				1		1													1									3			
Hawk, Cooper's	1	4						1	1	1												2			3			13			
Goshawk, Northern																	1											1			
Accipiter sp?																												0			
Eagle, bald		1		2		2	5	4	1	4	5	1																25			
Hawk, Harris's																												0			
Hawk, red-shouldered																												0			
Hawk, red-tailed	3	16	5	2	4	7	8	6	5	4	3	3	5		5	3	2	4	3	8		7	9		3			115			
Western race	3	2	5			6				3									4	3	8		6					40			
Harlan's Hawk		1				1				1													1					4			
Hawk, rough-legged																												0			
Hawk, ferruginous								1																				1			
Buteo sp?																												0			
Hawk sp?																												0			
Owl, barn																												0			
Screech-Owl, Eastern					1																							1			
Screech-Owl sp?																												0			
Owl, great horned	1	1	3		1	2		2		4			1				1											16			
Owl, Snowy																												0			
Pygmy-Owl, Northern															2													2			
Owl, long-eared																												0			
Owl, short-eared																												0			
Owl, Northern saw-whet															1													1			
Owl sp?																												0			
Kingfisher, belted		11	1	3	1	5		1	2	7	3	2																36			
Sapsucker, Williamson's																												0			
Sapsucker, yellow-bellied											1																	1			
Woodpecker, Lewis's																												0			
Woodpecker, American three-toed																												0			
Woodpecker, downy	1	28	1	7	6	8		10	7	5	1		1	4	7	10	7		3	3	1		3	1	15			129			
Woodpecker, hairy	2		1					2			1				9	3	3	5			1				5			32			
Flicker, Northern	8	48	7	7	20	13	4	6	9	23	3	13	12		3	4	3	7	2	12		8	15		17			244			
Red-shafted race	8			2	20	5			9		3	13	12				1	7	1									81			
Yellow-shafted race																												0			
Kestrel, American	1	7	2			2	2		1	2	1	5	2					1		2		4	1					33			
Merlin				1																								1			
Falcon, peregrine																												0			
Falcon, prairie			1						1														1					3			
Falcon sp?																												0			
Parakeet, Monk																												0			
Phoebe, Eastern (cw only 2016)																												0			
Phoebe, Say's				1																								1			
Flycatcher, vermilion																												0			
Shrike, loggerhead																												0			
Shrike, Northern		1													1													2			
Jay, Canada (formerly Gray Jay)																												0			
Jay, pinyon																												0			
Jay, Steller's	1											13	97	9	31	59	16	87	16	15	9			2	16			371			
Jay, blue		13		6	14	12	1	1					18	2		1			2	19		3	11		11			114			
Scrub-Jay, Woodhouse's	22											27	2	2	9				10	64	5	7		1	4			153			
Magpie, black-billed	28	76	29	62	10	9	9	25	18	54	14	49	37		6	41	9	40	31	89	1	44	37	2	54			774			
Nutcracker, Clark's															6													6			
Crow, American		138	1	99	9	184	11	15	14	23	55	11	707	1	49	30	77	48	2	17	28	9	41		45			1614			
Raven, Chihuahuan																												0			
Raven, common	1	5		3		6	5	8		1	1	9	10	2	6	13	8	7	6	2	5	4	10		1			113			
Lark, horned										8																		8			
Chickadee, black-capped	26	74		24	29	69	1	46	41	72	13	7	46	6	14	4	4	21	14	29	3	10	15	2	35			605			
Chickadee, mountain	1		8										58	19	14	77	39	69	8	1	6			5	15			320			
Titmouse, juniper																												0			
Bushtit			10	7		35			16	8									41	21			15		49			202			
Nuthatch, red-breasted		1			4	4							114	7	10	13	21	40			1			2	16			233			
Nuthatch, white-breasted		15	2	3	2	6		15	6	3	2		12	11	14	13	6	28	1	1	1	1		6	10			158			
Nuthatch, pygmy													16	19	30	191	56	160	5		3			5	19			504			
Creeper, brown		3		5	4			1	1				12	2	5	4		2	2		1			2				44			
Wren, rock																												0			
Wren, canyon	4											1	1															6			
Wren, house																												0			
Wren, winter		1																										1			
Wren, marsh																												0			

Wren, Bewick's																													0		
Dipper, American		2	2			1				4	2	1							1			1						14		
Kinglet, golden-crowned																2			2									4		
Kinglet, ruby-crowned					1				1														1					3		
Bluebird, Eastern																						1						1		
Bluebird, Western																												0		
Bluebird, mountain																												0		
Solitaire, Townsend's	23	3	1	6	1	1	2	2	3	31	12	28	18		10	3	5	35	20	22		30		6	3			265		
Thrush, varied																												0		
Thrush, hermit																												0		
Thrush, wood																												0		
Robin, American	22	77	6	24	81	58	2	29	20	28	10	62	55		2	1	1	6	12	68	5	48	9	2	15			643		
Catbird, gray																											x	0		
Thrasher, Curve-billed																												0		
Thrasher, brown																												0		
Thrasher, sage																												0		
Mockingbird, Northern																												0		
Starling, European		300	12	54	26	63	137	5	40	5	14		18			9		15	40	3		35	72		97			945		
Pipit, American											1																	1		
Waxwing, Bohemian																												0		
Waxwing, cedar					32	12					1		15									1	13					74		
Waxwing sp?																												0		
Grosbeak, evening																												0		
Grosbeak, pine																1												1		
Rosy-Finch, gray-crowned																												0		
Rosy-Finch, black																												0		
Rosy-Finch, brown-capped																												0		
Rosy-Finch sp?																												0		
Finch, house	12	203	28	49	109	166		54	57	31	110		16	17	7	18	39	91	11	44		57	89		50			1258		
Finch, purple																												0		
Finch, Cassin's	4														5										2			11		
Finch sp?																												0		
Redpoll, common																												0		
Crossbill, red													39		12	13	2	4						2				72		
Crossbill, white-winged																												0		
Siskin, pine		12	2		10	7				11			36	46	7	96	159	42		39		3			35			505		
Goldfinch, lesser																									2			2		
Goldfinch, American	4	68	10	9	7	17		30	1	15			13							2			2		13			191		
Longspur, lapland																												0		
Longspur, chestnut-collared																												0		
Longspur, McCown's																												0		
Longspur sp?																												0		
Bunting, snow																												0		
Sparrow, grasshopper																												0		
Sparrow, chipping						1																						1		
Sparrow, field																												0		
Sparrow, American tree			31			4	25	76	5	10	1	10	25															187		
Sparrow, fox																												0		
Junco, dark-eyed	37	44	7	21	30	14	7	72	12	8	12	21	106	37	69	179	59	95	135	71	1	18	10	16	63			1144		
Slate-colored	4	6	3	4		2		4	4				9			4		4	3	9		2			4			62		
White-winged	2			1									6				1		0									10		
Oregon	4	5		3		2		13					11	2	3	10		6	2			1	4	1	3			70		
Pink-sided	12	4		5		4		24	6	5			45	2	1		51	7	2	7		2			2			179		
Gray-headed	15	2	4	8				4		1		10	131	5	36	124		55	3	3		3		2	25			431		
Junco, ssp?		27				6	7	27	2	2		11			29	41		22	125	52	1	10	6	13	29			410		
Sparrow, white-crowned		4	3	1	4	6		2			11		3									1			18			53		
Sparrow, golden-crowned																						1						1		
Sparrow, Harris's			3										1															4		
Sparrow, white-throated		1																										1		
Sparrow, song	5	13	3	12	10	9		26	5	10	10	2	15	1		1		6				3	10		1			142		
Sparrow, Lincoln's																												0		
Sparrow, swamp					1						2																	3		
Sparrow sp?							2																					2		
Towhee, canyon																												0		
Towhee, green-tailed																												0		
Towhee, spotted	2	2	2	3	6	2		2	4	6	2	11	50		8	4			7	61		1			7			180		
Blackbird, yellow-headed																												0		
Meadowlark, Western										2	1																	3		
Oriole, Bullock's																												0		
Blackbird, red-winged		278	11	13	108	59		47	56	13	4		140			16	125	152				30	137		25			1214		
Cowbird, brown-headed																												0		
Blackbird, rusty																												0		
Blackbird, Brewer's																												0		
Grackle, common																												0		
Warbler, orange-crowned																												0		
Yellowthroat, common																												0		

Warbler, Cape May																												0			
Warbler, pine																												0			
Warbler, yellow-rumped		1																										1			
Myrtle Warbler																												0			
Audubon's Warbler		1																										1			
Cardinal, Northern																												0			
Grosbeak, rose-breasted																												0			
Sparrow, house	4	15		1	4	4	5										1						14		4		52			
201																												^ ^ ^ ^ ^			
Count Area Total Individuals	229	2572	476	4529	2624	3878	360	925	1195	937	2563	292	1835	185	374	818	644	1053	379	616	76	503	5800	54	1006	33923	33923			
Count Area Total Species	27	51	39	50	47	59	23	40	41	41	54	22	38	16	28	29	23	25	26	25	16	33	43	14	39	2	112			
Time (Start)	6:15	7:30		7:30	7:30		8:00	7:30	7:00	7:30	7:00	7:50	7:00	9:00	7:30	7:15	7:50	7:30	8:35	8:00	11:40	7:00	7:30				6:15			
Time (End)	14:00	15:30		16:30	14:05		14:30	16:00	16:00	13:30	16:00	16:20	14:00	13:00	15:00	14:40	15:15	11:50	16:00	15:00	14:00	13:05	15:30				16:30			
Temperature (Low)	30	35	41	33	34	33	36	33	33		33	35	21	40	24	32	12	23	44	33	48	39	35				12			
Temperature (High)	47	58	54	55	56	51	55	46	54		46	47	44	50	49	50	46	44	50	51	48	51	50				58			
Sky (AM)	MCDY	PCDY	PCDY	PCDY	MCDY	MCDY	MCLR	MCDY	MCDY	OCAST	OCAST	MCDY	MCDY	MCDY	PCDY	MCDY	PCDY	PCDY	MCDY	PCDY	PCDY	MCDY	PCDY							
Sky (PM)	MCDY	PCDY	PCDY	MCDY	MCDY	MCDY	MCLR	MCDY	MCLR	OCAST	MCDY	MCDY	PCDY	MCDY	MCDY	MCDY	PCDY	PCDY	MCDY	MCDY	PCDY		MCDY							
Precipitation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
Wind (Direction)	SW	W	NW		SW							SW		W	SE	S	NE		W				SW							
Wind (Min Velocity)	0	3	5	0	0	0	0	0	0		0	0		0	5	0	0	0	0		0		0				0			
Wind (Max Velocity)	5	5	5	0	2	0	0	0	3		4	6		10	10	5	4	0	5		0		10				10			
Snow Cover (Min)	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0				0			
Snow Cover (Max)	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	0	0.5	0	0	0	0				2			
Water (Still)	Open	Ptly Fr	Frozen	Ptly Ope	Ptly Open	Open	Ptly Ope	Ptly Ope	Ptly Open		Ptly Op	Frozen	Frozen	Frozen	Frozen	Frozen		Frozen	Frozen	Frozen		Ptly Ope	Frozen							
Water (Moving)	Open		Open	Open	Open	Open		Open	Open		Open	Open	Open	Frozen		Frozen	Frozen	Ptly Open	Ptly Ope	Ptly Open		Ptly Ope	Ptly Open							
Number of Observers	6	9	9	8	8	13	3	5	3	9	4	4	8	6	11	3	2	9	2	10	2	5	10	2	10		151			
Number of Parties	1	3	1	2	2	4	1	2	1	4	1	1	2	1	1	1	1	4	1	4	1	1	1	1			42			
Party Hours (Foot)	5.75	15	1.5	0.25	8.18	18	2.5	14	8	17.5	8	4	12	5	3.75	1	4.25	13.6	5	10.3	0	4	5	2.5			169.08			
Party Hours (Car)	2	6	4.5	9	1	1.5	4	1	1	0.5	1	4.5	2.25	0.5	3.75	6	3.1	1	2	2.3	2.3	1	3	0.5			63.7			
Party Hours (Total)	7.75	21	6	9.25	9.18	19.5	6.5	15	9	18	9	8.5	14.25	5.5	7.5	7	7.35	14.6	7	12.6	2.3	5	8	3	0		232.78			
Party Miles (Foot)	5	14	4	0.2	6.05	13	4	15	2.5	15	1	6.2	7.25	2.5	0.5	0.5	2.7	10.9	5	12.45	0.5	5	2.5	2			137.75			
Party Miles (Car)	11	87	12	7	26.1	4	32.5	3	8	7	8.53	17.2	12.5	3	41	45.5	24	11.5	12.6	13	7.3	20	34	4			451.73			
Party Miles (Total)	16	101	16	7.2	32.15	17	36.5	18	10.5	22	9.53	23.4	19.75	5.5	41.5	46	26.7	22.4	17.6	25.45	7.8	25	36.5	6	0		589.48			
Owling (Hours)	0.5	1	0	0	1.23	1	0	0	0.25	0	0	0	0.5	0	1	0	0	0	0	0	0	0	0	0			5.48			
Owling (Miles)	0	0	0	0	1.62	0.2	0	0	0.3	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0			2.62			
Feeders:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0			0			
hours spent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	46.5		46.5			
GRAND TOTAL hours	8.25	22	6	9.25	10.41	20.5	6.5	15	9.25	18	9	8.5	14.75	5.5	8.5	7	7.35	14.6	7	13.1	2.3	5	8	3	46.5		284.76			