tel. 548-9538

RR 2, Mary's Point Road, Albert, N. B. EOA 1AO December 1, 1986

Mr. Jim Meagher, 251 York St., Bathurst, N. B. E2A 169

Dear Mr. Meagher:

I was delighted to learn this morning from Peter Pearce that you are interested in organizing a Christmas Bird Count in the Bathurst area. During the 1960's Peter and others did counts there, centred on the tip of Caron Point.

For your use, I'm enclosing information and forms for this year's count, as well as a copy of last year's New Brunswick counts, as published in the N E. Naturalist / Le Naturaliste du N-E. That magazine also contains a general article on the counts (p. 16).

Also enclosed are the results of five previous Bathurst Christmas Counts, as best I know them. The first four were published in *Nature News*, a former New Brunswick Museum newsletter, and the last in the *N. B. Naturalist*. There are some discrepancies in the records for 1963 through 1965. The published totals (last line of the printout) for those years do not match the totals obtained by adding the numbers for each species (line for total individuals). Most likely typing errors in the results for one or more species account for the difference. Perhaps the compilers, Peter Pearce and Hilaire Chiasson (C.P. 421, Lamèque EOB 1V0), can correct the record for you.

We're hoping that your count will be the stimulus for formation of a local naturalists' club in the Bathurst area. A group held a couple of meetings, one of which I attended, in Bathurst about 1974 but nothing further developed at that time. If there is anything we can do to be of help please write.

Sincerely,

David S. Christie

cc: Peter Pearce

Christmas Bird Counts - Bathurst, N. B.								
ARRA IRA			YEAR	4000		TAT 11 A		
SPECIES	1961	1963	1964	1965	1969	TOTALS		
Red-thr Loon								
Horned Grebe								
Grt Cormorant								
Great B1 Heron								
Snow Goose			:					
Canada Goose					CP			
Am Black Duck	:							
Mallard				:				
Greater Scaup				:				
Common Eider						***************************************		
Oldsquaw	4	125				130		
Black Scoter								
Surf Scoter	·•••••••••••••••••••••••••••••••••••••				prob.			
					Pi OD.			
Wh-wing Scoter		7.				4.57		
Com Goldeneye	78	36	6	3		123		
Barr Goldeneye		2				2		
Bufflehead					3	3		
Com Merganser		5			24	29		
Red-br Mergans	6		4	5		12		
Bald Eagle								
Sharp-Shn Hawk	:	:		:				
Northn Goshawk					*****************************			
Red-tailed Hawk								
Rough-leg Hawk					******************			
Gyrfalcon								
Spruce Grouse								
Ruffed Grouse								
Purple Sandpipr								
Com Blk-hd Gull						***************************************		
Ring-billed GUII								
Herring Gull	60	41	30	12	15	158		
Iceland Gull	7	al and a second	25	10		43		
Glaucous Gull	1		13	5 17		19		
Grt Blk-bk Gull	20	19	90	17	75	221		
B-leg Kittiwake				:				
Ivorý Gull								
Dovekie	:							
Common Murre								
Thick-bl Murre								
Razorbill								
Black Guillemot					······			
				••••••	<u>4</u>	· · · · · · · · · · · · · · · · · · ·		
Atlantic Puffin						474		
Rock Dove	58	11	14	1U	38	131		
Mourning Dove								
Grt Horned Owl								
Snowy Owl	CP !							
North Hawk-Owl								
Barred Owl	: :							
Short-ear Owl	CP			:				
N Saw-whet Owl	:							
Beltd Kingfisher								
Downy Woodpkr				•••••••••••••••••••••••••••••••••••••••				
						5		
Hairy Woodpkr					·····			
3-toed Woodpkr								
Bik-bk Woodpkr								
Pileated Wdpkr								
Horned Lark				*				

	<u>. Christm</u>	as Bird Cou	<u>pts – Bathu</u>	<del>rst, N. B</del>	-	
Gray Jay			2			2
Blue Jay	8	. 5	10	42	4	69
American Crow	26	18	12	24	14	94
Common Raven	54	18	35	36		143
B1k-cap Chickad	1	8	6	45	21	81
Boreal Chickade			<u></u>			
Red-br Nuthatch				:		2
					<u> </u>	
Wh-br Nuthatch						
Brown Creeper						
Gold-or Kinglet						
American Robin						
No Mockingbird		:		:		
Bohem Waxwing		:				
Northern Shrike		:				
		440	1/5	:		
Europn Starling	59	112	165	175	94	605
A Tree Sparrow						
Fox Sparrow		:	•	• • • •		
Song Sparrow		•		•		
Wh-thr Sparrow		: :				
Dk-eyed Junco		:		3	1	4
Lapld Longspur		:	·			······································
		: :			50	50
Snow Bunting		:		:	JU	30
Red-w Blackbird						
Rusty Blackbird				•		
Commn Grackle						
Brn-hd Cowbird						
Pine Grosbeak	8	:	7	9	6	30
Purple Finch			3			3
Red Crossbill				:		
		:		:		· ·
Wh-w Crossbill						
Common Redpoll	15	12		12	15	54
Hoary Redpoll						
Pine Siskin						
Amer Goldfinch	7	:				7
Evening Grosbk		:	15		4	19
House Sparrow	150	269	149	246	124	938
	1.44	207	**********************	470		
unidentified birds		1	41		200	242
TOTAL INDIVIDUALS	562	683	- 624	656	696	3221
TOTAL SPECIES	17	15	17	18	19	28
Add. Spp., Count Per.	2 7.5				1	3
Total party-hours	7.5	7	7.5	29	8.5	59.5
Hr on foot				23	7.5	
Hr by car		·		. A.	1	
Tatal particular	90	105	105?	, Q	7.5	
Total party-miles	70	FUD.			25	
Mi on foot		1	2?	•	10	
Mi by car	90	104	103 2	• • •	15	
Participants	2	2	2	8	2	16
Field parties	1	1	1	4	1	8
No. of feeder reports	O	Π	n	i î	r.	8 0
Date	D 26	D 27	D 26	D 28	D 31	
	********************		********************	*********	**********************	
Sky	Cloudy	Clear	Overcast,	Cloudy	Clear	
- /()=\			fog patches	; :	Polito cili	
Temp (°F)		(-5)-(+8)	48	15	30	
Wind direction	N'W'	[4/w/	?	?	?	
Wind speed (mph)	20-35	20	0-3	0-2	10	
Snow cover	12"	2"	20%	SNOW	1	
Water					sea rough	
compiler	D Dassas	P. Pearce	D Dases	H Chiarra		***************************************
	r.redrue	*******************			17011 (00011)	
Published total:		680	630	683		

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