Name of area: SAINT JOHN N.B. (all coverage should be within 24 km (15 mi) diameter circle)

Date: Dec. 27, 1980; 7 a.m. to 5:20 p.m. Sky & precip: Snow flurries early, becoming de

Temp: -21° to -4 °C; Wind: NW, 5-20 km/h. Ground & water conditions: 25 cm fresh snow on 25 cm old snow; almost all freshwater frozen.

Total participants: 46 (16 field observers in 7 field parties plus 30 persons at 25 feeders).

Total party-hours, 38.5 (18 on foot, 20.5 by car). Total party-km. 445 (23 on foot, 422 by car,). Compiler: D.S. CHRISTIE.

Common Loon	Ring-billed Gull (64)	1055 European Starling
Red-throated Loon	Black-legged Kittiwake	Yellow-rumped (Myrtle) Warbl
Red-necked Grebe	Razorbill	413 House Sparrow
Horned Grebe	Thin-billed (Common) Murre	Eastern Meadowlark
Great Cormorant	Thick-billed Murre	7 Red-winged Blackbird P H
Great Blue Heron	Dovekie	1 Rusty Blackbird
Canada Goose	Black Guillemot	1 Common Grackle
Brant	830 Rock Dove	169 Brown-headed Cowbird H
4 Mallard L	42 Mourning Dove P	6 Northern Cardinal
151 Am. Black Duck L	Great Horned Owl	Dickcissel P
1 Greater Scaup	1 Snowy Owl	120 Evening Grosbeak
103 Common Goldeneye	Hawk Owl	5 Purple Finch H
1 Barrow's Goldeneye	Barred Owl	93 Pine Grosbeak H
23 Bufflehead	Long-eared Owl	3 Common Redpoll
1 Oldsquaw	Short-eared Owl	9 Pine Siskin
Harlequin Duck	1 Saw-whet Owl	80 76 American Goldfinch
Common Eider	Belted Kingfisher	8 Red Crossbill 3rd
King Eider	Pileated Woodpecker	13 White-winged Crossbill
White-winged Scoter	16 Hairy Woodpecker H	2 Rufous-sided Towhee T
Surf Scoter	23 Downy Woodpecker	133 Northern (Slate-colored) Ju
Black (Common) Scoter	Blk-backed 3-toed Wdpkr.	70 Am. Tree Sparrow
Hooded Merganser	Northern 3-toed Wdpkr.	174 White-throated Sparrow
54 Common Merganser	Horned Lark	4 Fox Sparrow
7 Red-breasted Merganser	Gray Jay	Swamp Sparrow
1 Northern Goshawk	93 Blue Jay H	18 Song Sparrow P H
4 Sharp-shinned Hawk T	29 Northern (Common) Raven L	Lapland Longspur
3 Red-tailed Hawk T	132 Am. (Common) Crow L	93 Snow Bunting H
1 Rough-legged Hawk	183 Black-capped Chickadee	Species Not Listed
2 Bald Eagle	3 Boreal Chickadee	1 Chipping Sparrow
Merlin (Pigeon Hawk)	2 White-breasted Nuthatch	1 White-crowned Sparrow
Am. Kestrel (Sparrow Hawk)	7 Red-breasted Nuthatch	30 unidentified
Spruce Grouse	Brown Creeper	Seen in area in count period but not on count day
3 Ruffed Grouse	Winter Wren	~~White-crowned Sparrow~~
Ring-necked Pheasant	1 Northern Mockingbird	Dickcissel
Gray Partridge	1 Am. Robin P	Great Horned Owl
Purple Sandpiper	Hermit Thrush	
4 Glaucous Gull	15 Golden-crowned Kinglet	
65 Iceland Gull	Ruby-crowned Kinglet	
95 Greater Black-backed Gull L	26 Bohemian Waxwing	
655 Herring Gull L	1 Northern Shrike P	

Totals: 5066 99 individuals of 60 species on count day plus 2 additional species during count period.

List all observers on reverse side

(Please submit details concerning unusual observations)

= 4

97, 4 = 151

91, 8, 4 =

1

23

03 1

CM 50, 4

ABM 4, 3

G 1

SSH 1, 1, 2

RTH2 3

RLH 1

BE sub, ad

RG 1, 2

GG 4

IG 65

GBBG 6, 54, 4, 13, 2, 2, 1, 13

HG 200, 250, 26, 113, 1, 4, 3, 35, 12, 5, 3, 3,

RD 2, 643, 27, 83, 4, 7, 10, 32, 20, 2

MD 1, 4, 6, 6, 24, 1, 6

SO 1

HW 2, 3, 1, 1, 1, 1, 1, 2, 1, 1, 2

DW 2, 1, 2, 3, 2, 3, 3, 1, 1, 3, 1, 1

BJ 4, 2, 1, 9, 2, 16, 2, 6, 2, 12, 5, 3, 2, 1, 3, 4, 4, 1, 5, 4, 5

CR 10, 3, 8, 1, 7

CC 36, 21, 31, 3, 1, 5, 5, 13, 3 2, 6, 1, 2, 4, 3

BCC 1, 3, 7, 2, 15, 2, 8, 2, 2, 4, 29, 1, 4, 6, 5, 5, 8, 10, 6, 5, 12, 2, 3, 8, 6, 4, 6, 5, 8, 4

BC 3

WBN 1, 1

RBN 1, 3, 1, 2

M2 1

AR 1

GCK 15

BW2 2, 24

NS 1

S 12, 16, 270, 9, 6, 35, 315, 1, 35, 12, 2, 20, 25, 20, 3, 50, 12, 11, 15, 12, 15, 50, 7, 30, 10, 20, 2, 16, 2, 22

HS 40, 106, 15, 6, 10, 57, 24, 1, 25, 4, 7, 12, 7, 4, 22, 10, 16, 1, 20, 1, 25

RWB 1, 1, 1, 1, 1, 2

RB 1

CG 1

BHC 2, 1, 113, 1, 2, 6, 1, 6, 14 3, 20, 3

Card 2, 2, 2

EG 16, 5, 10, 6, 6, 1, 2, 8, 22, 12, 2, 6, 3, 8, 11, 2

PE 1, 1, 1, 1

,4
14, 1, 3, 6, 3, 30, 3, 1, 1, 4, 10, 4
8
C 8, 5
ST pr
SCJ 2, 1, 12, 16, 1, 1, 15, 3, 4, 2, 10, 7, 6, 5, 5, 6, 4, 1, 3, 1, 2, 8, ~~4~~ 2, 16
TS2 1, 4, 2, 16, 4, 3, 2, 1, 1, 2, 16, 9, 1, 2, 1, 3, 2
CS 1 ad.
WCS 1 ad
WTS 3, 8, 2, 4, 2, 13, 6, 2, 2, 1, 7, 1, 12, 3, 4, 10, 10, 9, 32, 5, 8, 4, 8, 7, 5, 4, 2
FS 2 (Fowler), 1 (Patt), 1 (Deff
SS 1, 4, 3, 1, 1, 2, 1, 2, 1, 1, 1
SB 4, 89
sparrow 20, 1
unident 1 (Bud)
small hawk sp 1, 1, 1, 1
woodpecker 3
shrike? 1

Km foot 3, 2, 4, 8, 0.5, 5, 2 = 22.7
Km car (DSC 170) 16, 56, 120, 20, 40 = 422

~~+ Mike~~

Hr foot 2, 5, 4, 1, 3, 3 = 18
Hr car. 4, 1, 6, 5½, 1, 3 = 20½

~~+ Mike~~

feeder - ~~||||~~ ~~||||~~ ~~||||~~ |||||

Dave + Gayl
Dave + Kim
2 Pearce + 2 McCarlies
Evan, Cec, Isobel.
Stan + Renie
Jim
Mike Bamford (+ Allison?)
Sollows.

F Christie
Mrs Lambert
Miss Fowler + Mrs Galbraith,
Stan Winslow
L W Crandal
G. Hayer.
Parkes
Patterson
J Goucher.
Melvin
Brock.
Viv MacDonald.
Sherwood
Sparks.
Molly
Stockfords.

Belyea
Deffy
McIntosh.
Filliter
Colquette.
Reg Smith.
Sellars.
Miller
Page
J. Golden