

Nova Scotia Birds

A Quarterly Publication of the Nova Scotia Bird Society



Spring 2007
(The Birds of Winter)



NOVA SCOTIA BIRD SOCIETY

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Formed in 1955, the Nova Scotia Bird Society is a member of Nature Nova Scotia and Nature Canada. The activities of the Society are centered on the observation and study of the bird life of this province and the preservation of habitat.

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Reporting Deadlines

Winter 2008 issue: Dec. 7, 2007
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Summer 2007 issue: June 7, 2007
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 SPRING 2007
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THE SPOTTING SCOPE

There are some changes to the masthead this issue, and others are imminent.

Dave McCorquodale prepared his final seasonal report for us last autumn; he astutely monitored the comings and goings of sparrows, icterids, and finches, for many issues beyond count, and he will be missed. We have yet to find another Cape Breton resident to join our seasonal editor team, but would like to find one, as the rest of the stalwart team are all mainlanders. In the meantime Ian McLaren will take on the sparrows section, leaving his doves section to our new seasonal editor, Dorothy Poole, of Liverpool. Welcome aboard, Dorothy, and my thanks for finding the Redwing last December!

This issue marks the final contribution by Angus McLean, who has been ably preparing the waterfowl and loons sections. We are still seeking a new waterfowl editor, but hope to have one in place in time for the next issue.

My thanks to Dave and Angus for their sturdy and intelligent contributions with respect to their editing of the seasonal reports for N.S. Birds. Our knowledge of the province's birdlife is the better for your efforts. We'll welcome you back any time.

Other changes are less welcome. It is with sadness that I pass along the news that Garvin Swim passed away quite unexpectedly. Garvin had recently acquired a passion for birding, and in particular he took up digital bird photography, with swift success. One of his images graced a recent cover of N.S. Birds. Cape Sable Island is a choice location for birding, of course, and Garvin, in addition to more "routine" rarities, captured the first unequivocal images of Cooper's Hawk and Western Meadowlark for Nova Scotia. Garvin, and his wonderful photos, will be missed.

But spring is here, the birds are returning, and it is time to begin atlassing once again. See you in the field. □



A number of photographers tried their luck with the somewhat shy SANDHILL CRANE wintering at Rhodes Corner, Lun. This nice portrait was made Jan. 2. [Photo Hans Toom]

We acknowledge the financial support of the Government of Canada, through the Publications Assistance Program, toward our mailing costs.



BIRD SOCIETY NEWS

Presidents Corner

A lot of interest has been expressed in this year's "Yard List" competition. Some of you would like me to define "Yard". One good suggestion made to me was using the property lines stated in your deed or tax statement. That makes sense. I'm thinking of setting up 3 categories:

Small: 2,500 square feet or less – this would include most city properties, but not all; for example 100 feet wide by 250 feet deep. Apartment buildings would fall into this category, with their surrounding lawns, trees and gardens. A view from a balcony on an upper floor could produce interesting results.

Medium: 2,500 square feet up to 10,000 square feet – this would include large city lots, some suburban properties and some rural ones.

Large: 10,000+ square feet – some folks in this category would own lakefront properties or oceanview properties.

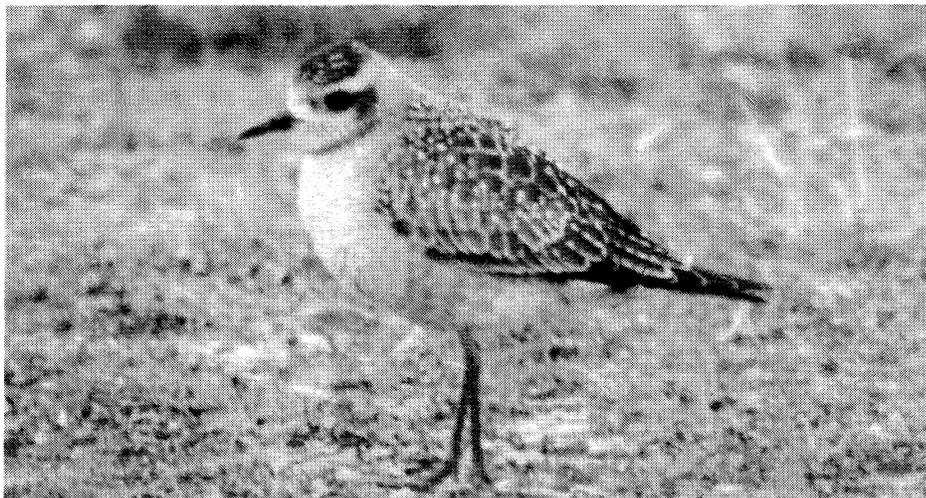
If you own more than one property, feel free to submit more than one tally. The main thing is to have fun!

At the March meeting of the Executive we adopted a new policy regarding Audubon Christmas Bird Count fees. Beginning with the 2007-08 CBC season, the Bird Society will cover one \$5.00 fee per Individual or Student membership; (You must be a 2007 member) or two \$5.00 fees per Family membership. The onus will be on the participant to identify themselves to their Count Compiler as a Nova Scotia Bird Society member. The Compiler will send the list of names received to our Membership Secretary for verification. The Membership Secretary will then send a cheque directly to the Compiler to cover the fees for all active members on the list. Just remember, we can only cover one Count for you, so if you normally do more than one, you'll have to pay for subsequent Count fees yourself.

Mike and Elaine Kew who founded and ran the Raptor Rehabilitation Centre in St. Margaret's Bay have closed their doors. The Kews received a Puffin of the Year award in 1987 for their outstanding achievement in helping wounded raptors to recover. We'd like to thank them for their remarkable efforts over the years. They have donated their flight cages and equipment to Hope Swinimer of the "Hope for Wildlife" Rehabilitation Centre in Seaforth on Route #207. Hope and her team of volunteers will be carrying on the worthwhile work that was started by the Kews so many years ago!

Have a great summer, everyone!

Suzanne Borkowski, President – NS Bird Society □



This AMERICAN GOLDEN PLOVER - more exotic possibilities eliminated by its strong eyestripe and long primary extension - Dec. 12 at Canso, was our latest fall migrant on record. [Photo Tom Kavanaugh]



Loons Through Grebes

By Angus MacLean

BLM has provided good details of his sighting of a ‘flyby’ **PACIFIC LOON** at Brier I. However acceptance of this record will be left to the recently established Rare Bird Committee. There have been about ten sightings of Pacific Loon in the province. As I recall the most recent was also at Brier and was also a ‘single observer’ sighting. Except for a nice collection of **COMMON LOONS** on the Broad Cove CBC, “average numbers” describes the reports of the remaining loon and grebe species. □

Red-throated Loon

CBCs	13 counts	32 total	
Nov. 31	Port George, <i>Anna.</i>	10+	RBS
Dec. 3	Wallace, <i>Cun.</i>	1	JEB, HAB
Dec. 13	Hampton, <i>Anna.</i>	4	BLM, JOW
Jan. 11	Port George, <i>Anna.</i>	8	JOB
Jan. 22	Port George, <i>Anna.</i>	6	JOB
Feb. 13	LaHave, <i>Lun.</i>	3	JAH, DPO
Feb. 18	Port George, <i>Anna.</i>	1	JOB
Feb. 23	Conrads Bch., <i>HRM</i>	1	RMA, SMB
Feb. 26	LaHave Ferry, <i>Lun.</i>	2	JAH, DPO, DAW

PACIFIC LOON

Dec. 14	Brier I.	1	BLM
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Common Loon

CBCs	22 counts	323 total, incl:	
Dec. 14	Brier I. CBC	43	
Dec. 16	Cape Sable CBC	38	
Dec. 30	Broad Cove, <i>Lun.</i> CBC	77	
Jan. 11	Port George, <i>Anna.</i>	8	JOB
Jan. 18	Daniels Hd., <i>CSI</i>	9	JON, SAN
Jan. 23	Port George, <i>Anna.</i>	7	JOB
Feb. 10	Dublin Shore, <i>Lun.</i>	5	BLM, IAM, ELM
Feb. 10	Crescent Bch., <i>Lun.</i>	8	BLM, IAM, ELM
Feb. 18	Port George, <i>Anna.</i>	6	JOB
Feb. 23	Hartlens Pt., <i>HRM</i>	2	RMA, SMB
Feb. 26	Port George, <i>Anna.</i>	5	JOB

Pied-billed Grebe

Dec. 12	Hubbards, <i>HRM</i>	1	John & Martha Loch
Dec. 16	Springville, <i>Pict.</i> CBC	1	

Jan. 2	Lunenburg CBC	1	
Horned Grebe			
Dec. 1	Darts Cove, <i>Ant.</i>	8	BLM, PMC
Dec. 13	Hampton, <i>Anna.</i>	2	BLM
CBCs	13 counts	130 total, incl:	
Dec. 30	Broad Cove, <i>Lun.</i> CBC	38	
Jan. 2	Lunenburg CBC	37	
Jan. 11	Port George, <i>Anna.</i>	6	JOB
Jan. 14	Crescent Bch., <i>Lun.</i>	20+	RBS, AAM, BLF, LDE
Jan. 18	Daniels Hd., <i>CSI</i>	2	JON, SAN
Feb. 10	Cherry Hill, <i>Lun.</i>	1	BLM, IAM
Feb. 18	Ingramport, <i>HRM</i>	1	GDE, Judy O’Brien
Feb. 18	Port George, <i>Anna.</i>	1	JOB
Feb. 23	Eastern Passage, <i>HRM</i>	1	RMA, SMB

Red-necked Grebe

Nov. 31	Port George, <i>Anna.</i>	10+	RBS
Dec. 13	Hampton, <i>Anna.</i>	13	BLM, JOW
CBCs	16 counts	236 total, incl:	
Dec. 16	Cape Sable CBC	45	
Dec. 16	Louisbourg CBC	47	
Dec. 27	St. Peters, <i>Rich.</i> CBC	58	
Dec. 18	Cherry Hill Bch., <i>Lun.</i>	15+	SJF
Jan. 11	Port George, <i>Anna.</i>	5	JOB
Jan. 12	Prospect Bay, <i>HRM</i>	3	BLM
Jan. 18	Daniels Hd., <i>CSI</i>	9	JON, SAN
Jan. 23	Port George, <i>Anna.</i>	9	JOB
Feb. 23	Eastern Passage, <i>HRM</i>	1	RMA, SMB
Feb. 26	Port George, <i>Anna.</i>	1	JOB

□□□

Tubenoses Through Cormorants

By Eric Mills

The carcasses of two imm. **RED-BILLED TROPICBIRDS** were found by ZOL on a Sable I. beach in early July 2006, photographed, and sent to the Nova Scotian Museum of Natural History (see <http://www.greenhorsesociety.com/Birds/Birds-2-3a.htm> and the following photograph). This is the first record of the species for Nova Scotia; its closest breeding areas in the Atlantic are Puerto Rico and the Virgin Islands. There have been recent records of living birds in or near our area, including an ad. photographed at Machias Seal I., NB, July 11, 2005, and seen but not photographed the following day at Seal I. NWR, Maine. There was also an ad. present and photographed at Seal I. NWR, Maine, July 5–Aug. 22, 2006.

NORTHERN GANNETS have been a regular feature of early and mid-winter since the early 1990s, before which they were scarce. This year’s numbers were not out of the ordinary, although the count of 143 during the Brier I. CBC was part of a noteworthy flyby of seabirds there that is documented below.

The increase of wintering **DOUBLE-CRESTED CORMORANTS** that began in the early 1990s shows no signs of changing. This winter a few hardy birds even persisted in Cape Breton into late January, as CAM and ALM’s records show. □

Northern Fulmar

Jan. 9	Chebucto Hd., <i>HRM</i>	1	FLL <i>et al.</i>
Feb. 1	Off Cape Sable, <i>Shel.</i>	27 (8 dark)	Garvin Swim

RED-BILLED TROPICBIRD

Early July 2006	Sable I.	2 specimens	ZOL
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Northern Gannet

Dec. 1	Canso Causeway, Guys.	100+	BLM, PMC
Dec. 3	Western Hd., <i>Queens</i>	40	BLM
Dec. 13	Off Northern Pt., Brier I.	5+	ELM, AHM
Dec. 13	Parkers Cove, <i>Anna.</i>	1	BLM, JOW
Dec. 14	Brier I. CBC	143	
Dec. 15	Wagners Bch., <i>HRM</i>	1	BLM
Dec. 15	St Anns Bay, <i>Vic.</i> CBC	1	
Dec. 16	CSI CBC	18	
Dec. 17	Halifax-Dartmouth CBC	32	
Dec. 17	Yarmouth CBC	1	
Dec. 21	The Sydneys CBC	3	
Dec. 27	St. Peters, <i>Rich.</i> CBC	2	
Dec. 30	Glance Bay, <i>CBRM</i> CBC	2	
Dec. 30	Cape Breton Highlands CBC	1	
Dec. 30	Broad Cove, <i>Lun.</i> CBC	2	
Jan. 2	Lunenburg CBC	2	
Jan. 9	Chebucto Hd., <i>HRM</i>	4	FLL <i>et al.</i>
Jan. 13	near Duncan Cove, <i>HRM</i>	1	HAT, GMU
Feb. 9	Martinique Bch., <i>HRM</i>	"Some"	LUB, KGI

Double-crested Cormorant

Dec. 1	Ballantyne Cove, <i>Ant.</i>	7	BLM, PMC
Dec. 3	Schooner Pond, <i>CBRM</i>	1	CAM, ALM
Dec. 13	Hampton, <i>Anna.</i>	4	BLM, JOW
Dec. 14	Brier I. CBC	1	
Dec. 15	CSI CBC	15	
Dec. 15	St. Anns Bay, <i>Vic.</i> CBC	1	
Dec. 16	Louisbourg CBC	2	

Dec. 17	Antigonish CBC	1	
Dec. 17	Halifax-Dartmouth CBC	10	
Dec. 17	Yarmouth CBC	3	
Dec. 30	Pictou causeway	30+	KJM
Dec. 30	Cape Breton Highlands CBC	2	
Dec. 30	Glance Bay CBC	12	
Dec. 30	Broad Cove, <i>Lun.</i> CBC	26	
Dec. 30	Bridgetown, <i>Anna.</i> CBC	3	
Jan. 1	Pictou Hbr. CBC	32	
Jan. 2	Lunenburg CBC	4	
Jan. 5	Shag End, <i>HRM</i>	16	BLM
Jan. 10	Margaretsville, <i>Anna.</i>	1	JOB, IRO
Jan. 14	Morien Hbr., <i>CBRM</i>	1	CAM, ALM
Jan. 21	Glance Bay Hbr., <i>CBRM</i>	3	CAM, ALM
Great Cormorant			
Dec. 13	Peters I., Brier I.	40+	ELM, AHM
Dec. 14	Brier I. CBC	107	
Dec. 16	CSI CBC	17	
Dec. 16	Louisbourg CBC	52	
Dec. 17	Antigonish CBC	6	
Dec. 17	Halifax-Dartmouth CBC	107	
Dec. 18	Annapolis Royal CBC	5	
Dec. 21	The Sydneys, <i>CBRM</i> CBC	87	
Dec. 27	St Peters, <i>Rich.</i> CBC	2	
Dec. 30	Cape Breton Highlands CBC	2	
Dec. 30	Glance Bay, <i>CBRM</i> CBC	81	
Dec. 30	Broad Cove, <i>Lun.</i> CBC	33	
Jan. 2	Lunenburg CBC	107	
Jan. 14	near Crystal Crescent Bch., <i>HRM</i>	8	HAT, GMU
Feb. 3	North West Arm, Halifax	1	SEM, DBM
Feb. 3	Dartmouth Cove, <i>HRM</i>	1	SEM, DBM

Herons Through Vultures

By Ulli Höger

The frozen remains of a **LEAST BITTERN**, killed last May by a car in the Hubbards area, surfaced in December. Back then the driver secured the corpse, identified it as what it was and, unaware of its significance and who could be interested in obtaining it, decided to keep it in the freezer. A Christmas conversation (no word if the remains of another, domestic bird species were involved) brought the frozen corpse onto the table. Its identity was confirmed, the significance recognized, and thus we know that last spring a Least Bittern visited the Hubbards area.

Back to the living! Winter in Nova Scotia is not for waders. As happens every year, their numbers diminished as the temperatures fell and lakes and marshes froze over. The few that stuck around appeared to be in the wrong place at the wrong time. Likely they will have paid a high price for their failure to migrate south.

TURKEY VULTURES are becoming more abundant year round residents in Nova Scotia. The 33 reported from the 2006 NS CBC continue the trend of steadily increasing winter sightings in recent years. During the mid-1990s, just a decade ago, CBC reports of this species were rare.□

American Bittern (CBC 2006 total for the province 1)

Dec. 16	CSI CBC	1	
Dec. 31	Great Village Marsh, <i>Col.</i>	1	Valerie Meredith
Feb. 2	CSI	1	JON

Great Blue Heron (CBC 2006 total for the province 26)

Dec. 2	Antigonish	2	Bruce Stevens
Dec. 2	CSI	4	JAH
Dec. 3	Wallace, <i>Cum.</i>	1	HAB, JEB
Dec. 16	Cole Hbr., <i>HRM</i>	1	IAM
Dec. 24	Masons Beach Rd., <i>Lun.</i>	1	ELM
Dec. 30	W. Dublin, <i>Lun.</i>	2	ELM, AHM
Dec.-Jan.	Lockeport, <i>Shel.</i>	1-2	DJC
Jan. 1	Back Oler Farm Marsh, <i>Lun.</i>	1	JAH, DPO
Jan. 14	Pubnico, <i>Yar.</i>	1	JCZ
Jan. 20	CSI	1	MUN

Great Egret

Dec. 2	Doctors Cove, <i>Shel.</i>	1	MUN
Dec. 12	Pomquet, <i>Ant.</i>	1	<i>fide</i> RFL

Cattle Egret

Dec. 2	Somerset, <i>Kings</i>	1	AAM
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Glossy Ibis

Dec. 1	Port Maitland, <i>Yar.</i>	1	MUN
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Turkey Vulture (CBC 2006 total for the province 33)

Dec. 3	CSI	11	MUN
Dec. 10	CSI	10	MUN
Dec. 13	Yarmouth	30	Levi Cliché
Dec. 13-14	Brier I.	9	ELM, AHM
Jan. 28	Lunenburg	1	K. Lantz

Geese, Swans and Ducks

By Angus MacLean

The few reports of SNOW GEESE were all in the SW part of the province. Although BRANT do not increase substantially at CSI until late March or early April, early reports indicate a drop-off in numbers. This particular group probably nests in the same area so are at greater risk to food die off or severe weather.

There was much uncertainty with the sightings of swans, not surprising considering the difficulties in distinguishing TUNDRA from TRUMPETER. Unfortunately (for listers), locating Trumpeters Swans in the province is moot since the eastern portion of N.A. is sprinkled with introduction sites, thus ensuring such finds will not be "tickable" for many years.

Sightings of EURASIAN WIGEON were more widespread this winter. The group of five at CSI in early February was unusual. Very little attention is paid to AMERICAN BLACK DUCKS and thus relatively few reports are received. The CBC totals present a more balanced picture of their winter population. At Bear R. MCR watched a mink attempting to nab a black duck. After much rolling over and over the duck made its escape. The reports of NORTHERN SHOVELLER returned to their normal few after the massive influx of last winter. The number of NORTHERN PINTAILS wintering has been steadily increasing for the past ten years or so. This species was a common breeder 40-50 years ago in the province but has been in sharp decline since. This trend was continent-wide but in the past few years that trend has been arrested and population increase has been substantial. This recent trend applies to all dabblers and is due in no small part to wetter summers especially in the West. In this province, pintails have not adapted to the impoundments created by habitat manipulation by Ducks Unlimited and Natural Resources but hopefully we will see a resurgence here too. After December the numbers of GREEN-WINGED TEAL fell off rapidly.

The CANVASBACK at The Hawk, CSI, in mid-December was, apparently, only seen the one day. The CBC totals of GREATER SCAUP were well above average and considering the difficulties many have in identifying LESSER SCAUP, the number of this species reported was encouraging.

DBM mentions the HARLEQUIN DUCK he found at Little Bras d'Or was the first he had seen on the Bras d'Or Lakes. Although I note two were also seen on the Louisbourg CBC, I find it surprising they are not more regular in Cape Breton. The 1135 LONG-TAILED DUCKS found at Point Prim, Digby in late January was unusual, especially at a date well before their staging for their northward journey which takes place in April. BARROW'S GOLDENEYES remain scarce in N.S. although 11 on the Lunenburg CBC was noteworthy. In recent years the Antigonish CBC has claimed bragging rights for having the largest number of COMMON MERGANSERS but the numbers fell off substantially this year so the title reverts to Pictou Hbr., a mecca for many diving duck species. □

Snow Goose

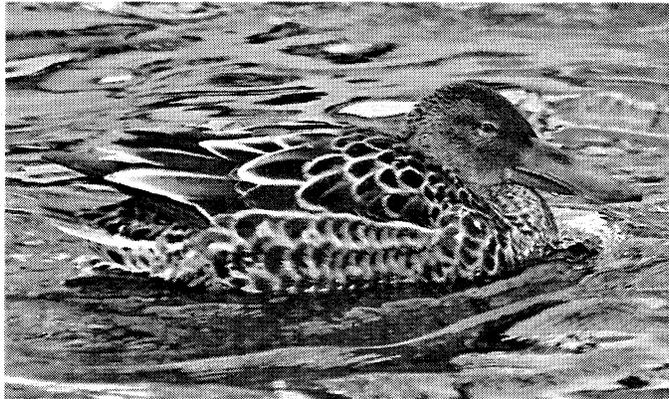
Dec. 4	Centreville, CSI	1	MUN
Dec. 10	Yarmouth	2	MUN
Dec. 16	CSI CBC	3	
Brant			
Dec. 22	Daniels Hd., CSI	25	MUN
Jan. 20	The Hawk, CSI	187	MUN
Canada Goose			
CBCs	23 counts	9950 total	
Dec. 5	Apple R., Cum.	40+	KFS
Dec. 10	Bissett L., HRM	2000	BLM
Dec. 21	Rainbow Haven, HRM	1000s	KGI, LUB
Dec. 21	Windsor Sewage Ponds, Hants	150	PKE
Jan. 7	Canning, Kings	60	JET, BBT
Jan. 14	Bayside, HRM	15	BLM
Jan. 20 & 21	Three Fathom Hbr., HRM	500, 800	SEM, DAM
Jan. 20	The Hawk, CSI	550	MUN
Jan. 31	Habitant R., Kings	500	BBT
Feb. 7	Little Narrows, Inv.	75	DBM
Feb. 10	Green Bay Road, Lun.(?)	40	BLM
Feb. 17	Three Fathom Hbr., HRM	900	SEM
Feb. 21	Guysborough-Canso, Guys.	250+	BLM, DAM
Feb. 21	W. Jeddore, HRM	4000	LUB
Feb. 24	Yarmouth	125	MUN
Trumpeter Swan			
Dec. 8	Daniels Hd., CSI	2	JON
Tundra Swan (?)			
Jan. 14	Pembroke, Yar.	2	EBR

Swan sp.

Jan. 13	Goose Flats, Yar.	2	Bob Morrison
Wood Duck			
Dec. 16	Springville, Pictou CBC	2	
Dec. 18	Amherst CBC	1	
Feb. 11	Barrington, Shel.	2	MUN
Gadwall			
Dec. 1	Sullivans Pond, HRM	2	BBU
Dec. 3	Abercrombie, Pict.	5	KJM
Dec. 7	Sullivans Pond, HRM	2	BBU



REDHEADS, like this one at Dan's Hd., CSI, are becoming regular in small numbers in winter. [Photo Richard Stern]



A NORHERN SHOVELER, Dec. 3 at Sullivans Pond, Dartmouth, seems impossibly front-loaded, but it's well equipped to filter fine food from seemingly unpromising muck. [Photo Bernard Burke]

Dec. 29	Truro CBC	Several	
Jan. 1	Pictou Hbr., Pictou CBC	12	
Jan. 13	Sullivans Pond, HRM	5	IAM
Jan. 22	Baccaro, Shel.	1	JON, SAN
Jan. 28	NSPC Trenton, Pict.	5	KJM
Feb. 7	Daniels Hd., CSI	2	JON
Feb. 13	Lunenburg	2	JAH, DPO
Feb. 23	Pomquet, Ant.	1	RFL
Feb. 24	Yarmouth	2	MUN
Feb. 25	Sullivans Pond, HRM	2	FLL, Michael King
Eurasian Wigeon			
Nov 30	Grand Pré, Kings	1	Rick Hurst
Dec. 1	Red Bridge Pond, HRM	1	BBU
Dec. 2	Tufts Cove, HRM	male	MUN
Dec. 9-Feb. 25	Sullivans Pond, HRM	2-3	var. obs.
Dec. 12	Cleveland Bch., HRM	2 males	John & Martha Loch
Dec. 16	W. Lawrencetown, HRM	2 fems.	IAM
Dec. 21	Bissett L., HRM	male	KGI, LUB
Dec. 24	Grand Desert, HRM	3	SEM
Dec. 29	Bissett L., HRM	3	TEP
Dec. 30	Glace Bay, CBRM CBC	2	
Jan. 5	Conrads Bch., HRM	1	VJH
Jan. 5-24, Feb. 14	Dartmouth Ferry Term.	1, 3	KGI, LUB
Jan. 28	NSPC Trenton, Pict.	1	KJM
Feb. 2-11	Daniels Hd., CSI	5	JON <i>et al.</i>
Feb. 21	Dartmouth Cove, HRM	1	KGI
American Wigeon			
CBCs	nine counts	287 total	
Dec. 8	Fort Point Museum, Lun.	2	JAH, DPO
Dec. 9	Sullivans Pond, HRM	2 males	David & Jane Schlosberg
Dec. 16	W. Lawrencetown, HRM	35+	IAM
Dec. 24	Grand Desert, HRM	16	SEM
Dec. 26	Sullivans Pond, HRM	30	David & Jane Schlosberg
Jan. 28	NSPC Trenton, Pict.	1	KJM
Jan. 31, Feb. 3	Sullivans Pond, HRM	11, 50	David Schlosberg, BBU
American Black Duck			
CBCs	all 32 counts	18427 total	
Dec. 16	Wolfville CBC	4696	
Dec. 17	Halifax-Dartmouth CBC	1959	
Dec. 21	Windsor Sewage Ponds, Hants	75	PKE
Dec. 30	Glace Bay, CBRM CBC	2099	
Jan. 1	Pictou Hbr., Pictou CBC	2573	
Jan. 18	Daniels Hd., CSI	275	JON, SAN
Jan. 20	Dotties Pond, HRM	200	SEM
Jan. 30-Feb. 14	Bear R., Anna.	12-25	MCR
Feb. 7	Daniels Hd., CSI	400	JON
Feb. 8	Near Canning, Kings	274	JAH, DAW
Feb. 8	Bayside, HRM	112	BLM
Feb. 21	Coldbrook, Kings	15	AAM
Feb. 21	Guysborough-Canso, Guys.	45+	BLM, DAM
Feb. 21	W. Jeddore, HRM	5-600	LUB
Feb. 23	Pomquet R., Ant.	200	RFL, Bruce Stevens

Mallard

CBCs	27 counts	4439 total	
Dec. 11	New Minas Ponds, Kings	~500	AAM
Jan. 2	Lunenburg CBC	889	
Jan. 9	Port Williams Ponds, Kings	45	JWW
Jan.-Feb.	Bear R., Anna.	4	MCR
Feb. 4-23	Pomquet R., Ant.	5-7	RFL
Feb. 8	Bayside, HRM	1	BLM
Feb. 10	Bayside, HRM	80	BLM
Feb. 21	W. Jeddore, HRM	12	LUB

Northern Shoveler

Dec. 3	Sullivans Pond, HRM	male	BBU
Jan. 5	Conrads Bch., HRM	1	VGH
Feb. 8-10	Daniels Hd., CSI	fem.	MUN

Northern Pintail

CBCs	eight counts	53 total	
Dec. 2	Canard Pond, Kings	~18	RBS
Dec. 7	Bissett L., HRM	couple	BBU
Dec. 18-Jan. 1	Blue Rocks, Lun.	3-4	JAH, DPO
Dec. 21	Bissett L., HRM	8	KGI, LUB
Jan. 5	W. Lawrencetown, HRM	2	VGH
Jan. 20	Sullivans Pond, HRM	2	SHU, DHU
Jan. 20	Port LaTour, Shel.	3	JAH, DPO
Jan. 22	Baccaro, Shel.	5	JON, SEN
Jan. 28	NSPC Trenton, Pict.	6	KJM
Feb. 1	Daniels Hd., CSI	7	JON, SEN
Feb. 7	Daniels Hd., CSI	15	JON
Feb. 9	Daniels Hd., CSI	4	MUN
Feb. 13	Masons Bch., Lun.	3	JAH, DPO
Feb. 21	W. Jeddore, HRM	3	LUB

Green-winged Teal

CBCs	13 counts	180 total	
Dec. 15	Lower Rose Bay, Lun.	20	SJF, JSC
Dec. 16	Wolfville CBC	35	
Dec. 17	Yarmouth CBC	50	
Jan. 1	Garden Lots, Lun.	3	JAH, DPO
Jan. 5	Hartlens Pt., HRM	1	VGH
Jan. 12	Crescent Bch., Lun.	9	SJF
Jan. 22	Baccaro, Shel.	2	JON, SEN
Jan. 28	NSPC Trenton, Pict.	1	KJM
Feb. 7	Daniels Hd., CSI	4	JON
Feb. 11	Sheffield Mills, Kings	1	RBS

Canvasback

Dec. 13	The Hawk, CSI	1	MUN
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Redhead

Dec. 16-Feb. 24	Daniels Hd., CSI	1-2	MUN <i>et al.</i>
Dec. 29	Bissett L., HRM	1	TEP
Dec. 30	Broad Cove, Lun. CBC	6	
Jan. 28	Pictou Causeway	4	KJM
Jan. (?)	Little Salmon R., HRM	1	Jim Elliott
Feb. 12	Pictou Causeway	15	FLL, DOU, Michael King
Feb. 26	Bayport, Lun.	1	JAH, DPO, DAW

Ring-necked Duck

CBCs	10 counts	64 total	
Dec. 8	First South, Lun.	3	JAH, DPO
Dec. 10	Bissett L., HRM	3	BLM
Dec. 12	Lr. Sackville, HRM	22	PEL
Jan. 13	Bissett L., HRM	few	RBS
Feb. 3	LaHave R., Lun.	15	SJF
Feb. 8	Little Salmon R., HRM	7	IAM
Feb. 13	LaHave, Lun.	14	JAH, DPO
Feb. 18	Port George, Anna.	5	JOB

Tufted Duck

Jan. 28	Pictou Causeway	1	KJM
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Greater Scaup

Dec. 30	Glace Bay, CBRM CBC	1298	
Jan. 1	Pictou Hbr., Pictou CBC	4390	
Jan. 4	Purcells Cove, HRM	36	DAM
Jan. 18	Daniels Hd., CSI	40	JON, SAN
Jan. 20	Rocky Run, HRM	24	SEM
Jan. 20	The Guzzle, CSI	4	MUN
Jan. 28	Port Joli, Queens	~200	AND
Feb. 4	Rocky Run, HRM	15	SEM, DBM
Feb. 7	Daniels Hd., CSI	225	JON

Feb. 8-10	CSI	300+	MUN	Jan. 23	Port George, <i>Anna</i> .	34	JOB
Feb. 10	W. Berlin, <i>Lun</i> .	22	BLM, IAM	Feb. 18	Port George, <i>Anna</i> .	29	JOB
Feb. 12	Pictou Causeway	5000	FLL, DOU, Michael King	Feb. 21	Guysborough-Canso, <i>Guys</i> .	50+	BLM, DAM
Feb. 12	Abercrombie, <i>Pict</i> .	50	FLL, DOU, Michael King	Feb. 26	Port George, <i>Anna</i> .	35	JOB
Feb. 23	Pomquet R., <i>Ant</i> .	20	RFL	Black Scoter			
Feb. 25	Dartmouth Cove	1	KGI	CBCs	14 counts	896 total	
Feb. 26	Bayport, <i>Lun</i> .	700	JAH, DPO, DAW	Dec. 3	Western Hd., <i>Queens</i>	2	BLM
Lesser Scaup				Dec. 27	St. Peters, <i>Rich</i> . CBC	645	
Dec. 17	Halifax-Dartmouth CBC	89		Jan. 14	Crescent Bch., <i>Lun</i> .	1	RBS, AAM, BLF, LDE
Dec. 30	Glace Bay, <i>CBRM</i> CBC	5		Jan. 18	Daniels Hd., CSI	350	JON, SAN
Jan. 13	Bissett L., <i>HRM</i>	many	RBS	Jan. 22	Port George, <i>Anna</i> .	5	JOB
Jan. 13	Ketch Hbr., <i>HRM</i>	1	HAT, GMU	Feb. 10	Crescent Bch., <i>Lun</i> .	1	BLM, IAM, ELM
Jan. 14	CSI	1	JCZ	Feb. 13	Purcells Cove, <i>HRM</i>	2	DAM
Jan. 18	Daniels Hd., CSI	6	JON, SAN	Feb. 21	Canso, <i>Guys</i> .	1	DAM, BLM
Jan. 20	Dotties Pond, <i>HRM</i>	8	SEM	Long-tailed Duck			
Feb. 1	Daniels Hd., CSI	7	JON, SEN	CBCs	20 counts	1525 total	
Feb. 8	CSI	few	MUN	Dec. 13	Hampton, <i>Anna</i> .	65	BLM, JOW
Feb. 12	Pictou Causeway	15	FLL, DOU, Michael King	Jan. 11	Port George, <i>Anna</i> .	8	JOB
Feb. 12	Abercrombie, <i>Pict</i> .	17	FLL, DOU, Michael King	Jan. 18	Daniels Hd., CSI	32	JON, SAN
Feb. 17	Dartmouth Cove, <i>HRM</i>	6	KGI	Jan. 23	Port George, <i>Anna</i> .	32	JOB
Feb. 26	Bayport, <i>Lun</i> .	11	JAH, DPO, DAW	Jan. 23	Point Prim, <i>Digby</i>	1135	JOK
Scaup sp.				Feb. 8	Shag End, <i>HRM</i>	70	BLM
Jan. 28	Pictou Causeway	1000s	KJM	Feb. 10	LaHave Is., <i>Lun</i> .	40	BLM, IAM, ELM
Feb. 14	Dartmouth Cove, <i>HRM</i>	50-60	KGI	Feb. 18	Port George, <i>Anna</i> .	32	JOB
Common Eider				Feb. 18	Margaretsville, <i>Anna</i> .	12	JOB
CBCs	17 counts	6075 total		Feb. 26	Port George, <i>Anna</i> .	52	JOB
Dec. 3	Western Hd., <i>Queens</i>	500	BLM	Bufflehead			
Dec. 13	Tiverton, <i>Digby</i>	140	BLM	CBCs	15 counts	593 total	
Jan. 11	Port George, <i>Anna</i> .	39	JOB	Dec. 3	Abercrombie, <i>Pict</i> .	few	KJM
Jan. 18	Daniels Hd., CSI	74	JON, SAN	Dec. 3-4	Bear R., <i>Anna</i> .	4	MCR
Jan. 20	Three Fathom Hbr., <i>HRM</i>	12	SEM	Dec. 7	Bissett L., <i>HRM</i>	2	BBU
Jan. 22	Baccaro, <i>Shel</i> .	1000	JON, SEN	Dec. 30	Glace Bay, <i>CBRM</i> CBC	76	
Jan. 23	Port George, <i>Anna</i> .	104	JOB	Jan. 1	Tufts Cove, <i>HRM</i>	1	DAM
Feb. 1	Wagners Bch., <i>HRM</i>	75	BLM	Jan. 19	Bear R., <i>Anna</i> .	1	MCR
Feb. 10	LaHave Is., <i>Lun</i> .	50	BLM, IAM, ELM	Jan. 20	Dotties Pond, <i>HRM</i>	15	SEM
Feb. 10	Western Hd., <i>Queens</i>	70	BLM, IAM, ELM	Jan. 28	NSPC Trenton, <i>Pict</i> .	12	KJM
Feb. 18	Port George, <i>Anna</i> .	62	JOB	Feb. 4	Pomquet R., <i>Ant</i> .	3	RFL
Feb. 26	Port George, <i>Anna</i> .	107	JOB	Feb. 10	Green Bay Rd., <i>Lun</i> .	10	BLM, IAM, ELM
Harlequin Duck				Feb. 10	Medway Peninsula, <i>Lun</i> .	4	BLM, IAM, ELM
Nov. 31	Port George, <i>Anna</i> .	16	RBS	Feb. 12	Cherry Hill Bch., <i>Lun</i> .	16	JAH
Dec. 8	Shag End, <i>HRM</i>	10	BLM	Feb. 15	Coldbrook, <i>Kings</i>	2	AAM
Dec. 13	The Hawk, CSI	fem.	MUN	Common Goldeneye			
Dec. 14	Brier I. CBC	1		CBCs	27 counts	3252 total	
Dec. 15	Taylor P.P., <i>HRM</i>	2 pairs	Jim Cameron	Dec-Feb	Bear R., <i>Anna</i> .	2	MCR
Dec. 16	Louisbourg CBC	2		Dec. 30	Glace Bay, <i>CBRM</i> CBC	199	
Dec. 21	Near Devils Island, <i>HRM</i>	5	KGI	Jan. 10	Tufts Cove, <i>HRM</i>	few	Michael King
Jan. 4	Wagners Bch., <i>HRM</i>	9	BLM	Jan. 10	New Minas Ponds, <i>Kings</i>	1	AAM
Jan. 7-14	The Hawk, CSI	2-3	MUN, JCZ	Jan. 14	Bayside, <i>HRM</i>	7	BLM
Jan. 11	Port George, <i>Anna</i> .	9	JOB	Jan. 14	Masons Bch., <i>Lun</i> .	50	RBS
Jan. 20	Port LaTour, <i>Shel</i> .	1	JAH, DPO	Jan. 20	Dotties Pond, <i>HRM</i>	18	SEM
Jan. 21	Mavillette, <i>Digby</i>	5	MUN	Jan. 26	Shag End, <i>HRM</i>	6	BLM
Jan. 23	Port George, <i>Anna</i> .	9	JOB	Jan. 29	Conrads Bch., <i>HRM</i>	5	Dave & Jane Schlosberg
Feb. 2	Port George, <i>Anna</i> .	12	WAN	Feb. 4	Little Bras d'Or, <i>CBRM</i>	~40	DBM
Feb. 4	Little Bras d'Or, <i>CBRM</i>	1	DBM	Feb. 10	LaHave Islands, <i>Lun</i> .	11	BLM, IAM, ELM
Feb. 17	Sober I., <i>HRM</i>	55	KJM <i>et al.</i>	Feb. 10	Medway Peninsula, <i>Lun</i> .	35	BLM, IAM, ELM
Feb. 18	Port George, <i>Anna</i> .	8	JOB	Feb. 17	Dartmouth Cove, <i>HRM</i>	1	KGI
Feb. 26	Port George, <i>Anna</i> .	7	JOB	Feb. 18	Oyster Pond, <i>HRM</i>	2	LUB
Surf Scoter				Feb. 21	Guysborough-Canso, <i>Guys</i> .	500+	BLM, DAM
CBCs	16 counts	464 total		Feb. 25	Dartmouth Cove, <i>HRM</i>	several	KGI
Dec. 1	South L., <i>Ant</i> .	1	BLM, PMC	Feb. 26	Bayport, <i>Lun</i> .	270	JAH, DPO, DAW
Dec. 13	Hampton, <i>Ant</i> .	60	BLM, JOW	Feb. 27	Antigonish Sewage Ponds	~130	RFL
Jan. 10	LaHave R., <i>Lun</i> .	2	DAM, CRM	Barrow's Goldeneye			
Jan. 11	Port George, <i>Anna</i> .	3	JOB	Dec. 10	Tufts Cove, <i>HRM</i>	1	BLM
Jan. 18	Daniels Hd., CSI	1	JON, SAN	Dec. 12	Mersey R. Mouth, <i>Queens</i>	1	DPO <i>et al.</i>
Jan. 23	Port George, <i>Anna</i> .	10	JOB	Dec. 18-Feb 1	Broad Cove, <i>Lun</i> .	1	SJF
Feb. 7	Morden, <i>Kings</i>	7	AAM	Dec. 20	Mahone Bay, <i>Lun</i> .	3	JAH
Feb. 18	Port George, <i>Anna</i> .	3	JOB	Dec. 30	Glace Bay, <i>CBRM</i> CBC	2	
Feb. 21	Guysborough-Canso, <i>Guys</i> .	150+	BLM, DAM	Dec. 31	Hartlens Point, <i>HRM</i>	1	Rita Viau
Feb. 26	Port George, <i>Anna</i> .	31	JOB	Jan. 2	Lunenburg CBC	11	
White-winged Scoter				Jan. 10	Tufts Cove, <i>HRM</i>	1	Michael King
CBCs	21 counts	1178 total		Jan. 14	Masons Bch., <i>Lun</i> .	1	RBS, AAM, BLF, LDE
Dec. 13	Hampton, <i>Anna</i> .	60	BLM, JOW	Jan. 20	Dotties Pond, <i>HRM</i>	1	SEM
Jan. 11	Port George, <i>Anna</i> .	4	JOB	Jan. 28	Pictou Causeway	3	KJM
Jan. 18	Daniels Hd., CSI	4	JON, SAN				

Jan. 28	Caribou I., <i>Pict.</i>	1	KJM	Feb. 23	Pomquet R., <i>Ant.</i>	18	RFL, Bruce Stevens
Feb. 8	Port Williams Ponds, <i>Kings</i>	1	JAH, DAW	Feb. 26	Port George, <i>Anna.</i>	3	JOB
Feb. 12	Pictou Causeway	8	FLL, DOU, Michael King	Red-breasted Merganser			
Feb. 21-26	Dartmouth Cove, <i>HRM</i>	1	KGI	CBCs	20 counts	6813 total	
Hooded Merganser				Dec. 1	South L., <i>Ant.</i>	150	BLM, PMC
CBCs	12 counts	421 total		Dec. 1	Ogdens Pond, <i>Ant.</i>	25	BLM, PMC
Dec. 3	Haliburton Gut, <i>Pict.</i>	250	KJM	Dec. 3	Chance Hbr., <i>Pict.</i>	100s	KJM
Dec. 24	Rocky Run, <i>HRM</i>	pair	SEM	Dec. 7	Chance Hbr., <i>Pict.</i>	~570	KJM
Dec. 30-Jan. 12	Oyster Ponds, <i>HRM</i>	1-2	LUB	Dec. 26	Eskasoni, <i>CBRM</i> CBC	450	
Jan. 4	Head of Prospect Bay, <i>HRM</i>	6	BLM	Jan. 1	Pictou Hbr., Pictou CBC	4451	
Jan. 10	Riverport, <i>Lun.</i>	3	DAM, CRM	Jan. 2	Lunenburg CBC	453	
Jan. 14	Riverport, <i>Lun.</i>	20+	RBS, AAM, BLF, LDE	Jan. 11	Port George, <i>Anna.</i>	3	JOB
Jan. 26	Bayside, <i>HRM</i>	6	BLM	Jan. 14	Riverport, <i>Lun.</i>	200+	RBS, AAM, BLF, LDE
Jan. 28	NSPC Trenton, <i>Pict.</i>	4	KJM	Jan. 18	Daniels Hd., CSI	21	JON, SAN
Jan. 28	Big Gut Bridge, <i>Pict.</i>	2 pairs	KJM	Jan. 20	Dotties Pond, <i>HRM</i>	20	SEM
Feb. 10	LaHave Island, <i>Lun.</i>	17	BLM, IAM	Jan. 23	Port George, <i>Anna.</i>	10	JOB
Feb. 10	Medway Peninsula, <i>Lun.</i>	9	BLM, IAM, ELM	Jan. 24	Dartmouth Cove	5+	KGI
Feb. 13-21	Oyster Ponds, <i>HRM</i>	1-3	LUB	Jan. 29	Conrads Bch., <i>HRM</i>	5	Dave & Jane Schlosberg
Feb. 21	Coldbrook, <i>Kings</i>	pair	AAM	Feb. 7	Margaretsville, <i>Anna.</i>	4	AAM
Feb. 23	Pomquet, <i>Ant.</i>	4	RFL	Feb. 10	LaHave Is., <i>Lun.</i>	35	BLM, IAM, ELM
Feb. 23	Eastern Passage, <i>HRM</i>	6	RMA, SMB	Feb. 17	Dartmouth Cove, <i>HRM</i>	several	KGI
Common Merganser				Feb. 18	Port George, <i>Anna.</i>	8	JOB
CBCs	23 counts	1886 total		Feb. 18	Oyster Pond, <i>HRM</i>	pair	LUB
Dec.-Feb	Bear R., <i>Anna.</i>	10	MCR	Feb. 21	Guysborough-Canso, <i>Guys.</i>	800+	BLM, DAM
Dec. 3	Chance Hbr., <i>Pict.</i>	100s	KJM	Feb. 26	Port George, <i>Anna.</i>	2	JOB
Dec. 7	Chance Hbr., <i>Pict.</i>	~30	KJM	Ruddy Duck			
Dec. 10	Bissett L., <i>HRM</i>	60	BLM	Dec. 10	Bissett L., <i>HRM</i>	22	BLM
Jan. 1	Pictou Hbr., Pictou CBC	932		Dec. 7	Bissett L., <i>HRM</i>	several	BBU
Feb. 4	Little Narrows, <i>Inv.</i>	65	DBM	Dec. 21	Bissett L., <i>HRM</i>	19	KGI, LUB
Feb. 9	Jeddore, <i>HRM</i>	9	LUB	Jan. 7	Bissett L., <i>HRM</i>	1	NSBS
Feb. 10	Dublin Shore, <i>Lun.</i>	4	BLM, IAM, ELM	Jan. 13	Bissett L., <i>HRM</i>	2	RBS
Feb. 18	Oyster Pond, <i>HRM</i>	12	LUB				

Galliformes

By Angus MacLean & Ulli Höger

It appears the Truro area is the last refuge of GRAY PARTRIDGE in the province. The species was introduced in the 1940s in the Annapolis Valley and perhaps elsewhere. Even in the 1980s they were common in *Kings* and around Economy, *Col.* Coveys were being reported in the Starrs Pt., *Kings* area up to circa 2000 but none since. Very few individual reports of RING-NECKED PHEASANT were received. This is understandable since in areas where they are common (see CBC numbers) very little attention is paid to them. Data from the Christmas Counts presents a more balanced picture of populations so trends can be identified. The numbers show a steady increase since 2003, possibly due to more favorable winter conditions in recent years.

The counts are even more important in reference to RUFFED and SPRUCE GROUSE as little would be known based on individual reports. In February while on an owling survey, Bruce Stevens and Allison Dallien encountered a Ruffed Grouse being pursued by a Barred Owl. The grouse got away from the first attempt and fled down the road past them with the owl in leisurely pursuit. □

Gray Partridge				Dec. 18	Amherst CBC	20	
Dec.-Feb.	Truro	~3	var. obs.	Dec. 22	Fairmont, <i>Ant.</i> (yard bird)	1	RFL
Ring-necked Pheasant (CBC 2006 total for the province 855)				Dec. 26	Eskasoni, <i>CBRM</i> CBC	37	
Dec.-Feb.	Mid. Musquodoboit, <i>HRM</i>	~13	G. Dickie <i>fide</i> VGH	Dec. 27	St. Peter's, <i>Rich.</i> CBC	17	
Dec. 16	Wolfville, <i>Kings</i> CBC	301		Dec. 29	Apple R., <i>Cun.</i>	26	
Dec. 17	Halifax-Dartmouth CBC	88		Jan. 9	Lunenburg	3	PMA
Dec. 17	Shubenacadie, <i>Col.</i> CBC	106		Jan. 17	Apple R., <i>Cun.</i>	10	KFS
Dec. 30	West Hants CBC	78		Jan. 27	Fairmont, <i>Ant.</i>	1	RFL
Jan. 2	Lunenburg CBC	77		Feb. 7	Whites L., <i>HRM</i>	1	BLM
Jan. 24	Joggins Bridge, <i>Digby</i>	11	Edward and Kerry Turnbull	Feb. 10	Glassburn, <i>Ant.</i>	1	RFL, Bruce Stevens, Allison Dallien
Feb. 3	Bear R., <i>Anna.</i>	1	MCR	Feb. 11	E. Chezzetcock, <i>HRM</i>	1	DAM
Ruffed Grouse (CBC 2006 total for the province 323)				Feb. 11	South Bar, <i>CBRM</i>	1	CSM, TMM
Dec.-Feb.	Mid. Musquodoboit, <i>HRM</i>	1-3	VGH	Spruce Grouse (CBC 2006 total for the province 10)			
Dec. 7	Apple R., <i>Cun.</i>	1	KFS	Dec.-Feb.	Shag End, <i>HRM</i>	1	BLM
Dec. 15	St. Anns Bay, <i>Vic.</i> CBC	12		Dec. 27	Bedford, <i>HRM</i> CBC	2	
Dec. 16	Wolfville, <i>Kings</i> CBC	24		Feb. 17	Malay Falls, <i>HRM</i>	1	KJM
Dec. 17	Caledonia, <i>Queens</i> CBC	47					
Dec. 17	Shubenacadie, <i>Col.</i> CBC	18					

Diurnal Raptors

By Ulli Hoeger

The 26th annual *Cyril Coldwell Raptors and Eagles Count of Eastern Kings County* (CCC) was held Feb. 4, 2007. This year 32 observers in 19 parties participated in the traditional count and recorded their raptor sightings within a one hour time window to avoid double counts of moving individuals. The numbers compiled by JWW are listed below. BALD EAGLE sightings break down into 222 ads., 203 immes., and two of unspecified age. The 2007 total of 427 is up from the previous year and is close to the long term average of ~400. The comparatively meager 300 recorded during the 2006 edition of the count was likely due to the weather conditions, the later count date (Many of the wintering eagles may have already left *Kings* to return to their breeding grounds), and an early onset of spring.

The province wide total from the Christmas Bird Counts (CBC) is given for each species. As expected, Bald Eagles and Red-tailed Hawks are our most abundant raptors, with wintering birds from northern parts of the continent adding significantly to the numbers. Numbers fluctuate from year to year, but the long term average appears to be stable. □

Bald Eagle (CBC 2006 total for the province 711)

Feb. 3	Middle Dyke Rd., <i>Kings</i>	25	JWW
Feb. 4	<i>Kings</i> CCC	427	
Feb. 21	<i>Guys</i> . Waste Management Facility	80	BLM, DAM

Northern Harrier (CBC 2006 total for the province 34)

Dec. 4	CSI	1	JAH
Dec. 6	Grand Pré, <i>Kings</i>	1 m	JWW
Dec. 10	Aylesford, <i>Kings</i>	1m	SHH
Jan. 18	CSI	2	JON
Jan. 19	Aylesford, <i>Kings</i>	1m	DAM
Jan. 19	Grand Pré, <i>Kings</i>	1m	DAM
Jan. 28	Devils I., <i>HRM</i>	1	DAM
Feb. 1	CSI	4 (male + 3 fems.)	JON
Feb. 13	Lunenburg	1	JAH, DPO

Sharp-shinned Hawk (CBC 2006 total for the province 58)

Dec. 2-3	New Waterford, <i>CBRM</i>	1	CSM, TMM
Dec. 6	Whites L., <i>HRM</i>	1	BLM
Jan. 11	Whites L., <i>HRM</i>	1	BLM
Jan. 20	Fairmont, <i>Ant.</i>	1	RFL, MZG
Feb. 4	<i>Kings</i> CCC	1	

COOPER'S HAWK

Dec. 11 & Feb. 7	Port Williams, <i>Kings</i>	1 (photos)	RBS
Jan. 13	Pubnico, <i>Yar.</i>	1	JAH <i>et al.</i>

Northern Goshawk (CBC 2006 total for the province 9)

Dec. 3	Elgin, <i>Pict.</i>	1	JEB
Dec. 6	Fairmont, <i>Ant.</i>	1	RFL
Dec. 16	Kentville, <i>Kings</i>	1	AAM, ASM
Jan. 22	Dartmouth	1	LUB <i>et al.</i>
Jan. 28	Wolfville, <i>Kings</i>	1	Jake MacDonald
Jan. 11	Hwy 103, W. <i>HRM</i>	1	BLM
Feb. 13	E. LaHave, <i>Lun.</i>	juv.	JAH, DPO

Broad-winged Hawk (CBC 2006 total for the province 1)

Dec. 3	Mill L., <i>HRM</i>	1	HAT
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Red-tailed Hawk (CBC 2006 total for the province 300)

Dec. 14	Grand Pré, <i>Kings</i>	4	JCT
Dec. 20-Jan. 7	Apple R., <i>Cum.</i>	1	KFS
Dec. 15	Valley area, <i>Kings</i>	10	HVD
Jan. 28	New Salem, <i>Cum.</i>	1	KFS
Feb. 2	Greater Grand Pré area, <i>Kings</i>	4-6	LDE
Feb. 4	<i>Kings</i> CCC	58	
Feb. 4	Pomquet Pt., <i>Ant.</i>	1 albino	RLF, Bruce Stevens
Feb. 13	Blue Rocks, <i>Lun.</i>	2	JAH, DPO
Feb. 13	Garden Lots, <i>Lun.</i>	1	JAH, DPO

Rough-legged Hawk (CBC 2006 total for the province 34)

Dec. 3	Wallace Bay, <i>Cum.</i>	1	HAB, JEB
Dec. 13	Hampton, <i>Anna.</i>	1	BLM
Dec. 21	Apple R., <i>Cum.</i>	1	KFS
Dec. 13	Tiddville, <i>Digby</i>	1	JUS
Dec. 14	Grand Pré, <i>Kings</i>	1	JCT
Jan. 7	CSI	1	MUN
Feb. 2-3	Port Williams, <i>Kings</i>	1 light	JWW
Feb. 3	Cannard R., <i>Kings</i>	1 dark	JWW
Feb. 4	<i>Kings</i> CCC	3	
Feb. 18	Ski Martock, <i>Hants</i>	1	Dusan Soudek

American Kestrel (CBC 2006 total for the province 7)

Dec. 3	Baccaro, <i>Shel.</i>	1	JAH
Feb. 24	Grand Pré, <i>Kings</i>	1	JAH <i>et al.</i>

Merlin (CBC 2006 total for the province 21)

Jan. 5	Sullivans Pond, <i>HRM</i>	1	KGI, LUB
Jan. 17	First South, <i>Lun.</i>	1	JAH, DPO
Jan. 17	Dublin Shore, <i>Lun.</i>	1	JAH, DPO
Jan. 18	CSI	1	JON
Feb. 24	Hwy 101 Hantsport, <i>Kings</i>	1 (light race)	AAM

Gyrfalcon

Dec. 14	Grand Pré, <i>Kings</i>	1	BLM
Feb. 4-5	Canso, <i>Guys.</i>	1	TOC

Peregrine Falcon (CBC 2006 total for the province 4)

Dec. 5	CSI	1	MUN
Dec. 6	Canard, <i>Kings</i>	1	RBS
Dec. 14	Grand Pré, <i>Kings</i>	imm.	JCT
Dec. 15	Grand Pré, <i>Kings</i>	imm.	RBS
Dec. 21	Dartmouth	1	PMC
Jan. 27	Sullivans Pond, <i>HRM</i>	1	LPP
Jan. 28	Grand Pré, <i>Kings</i>	1	BLF
Feb. 2	Grand Pré, <i>Kings</i>	1	LDE
Feb. 24	Dartmouth	1	KGI
Feb. 24	Avonport, <i>Kings</i>	1	AAM
Feb. 24	Starrs Pt., <i>Kings</i>	1	RBS
Feb. 26	CSI	2	MUN

□□□



BROAD-WINGED HAWKS are annual here in winter although not all make it through the cold and snow. This one was found Dec. 9 during the Redwing vigil at Brooklyn, *Queens*. Its chunky shape and dark malar stripe (accentuated on the pale head) are good field marks. [Photo Dwayne Oakley]

Rails Through Cranes

By Ulli Höger

Many of the AMERICAN COOTS reported during the fall lingered well into the winter season. A newly installed fountain kept a larger part of Sullivan's Pond ice-free and the pond, in the middle of Dartmouth, consistently hosted more than half a dozen of the black rallids well into the spring season.

Fields of a farm in the Bridgewater area were the winter residence of a SANDHILL CRANE. With the support of its landlord the crane managed to over-winter in our province. □

American Coot (CBC 2006 total for the province 44)

Dec. 1	Dartmouth	4	BBU
Dec. 10	Bisset L., HRM	16	BLM
Dec. 20	Canard, Kings	1	RBS

Jan.- Feb. Sullivans Pond, HRM 7+ var. obs.

SANDHILL CRANE

Dec. 1 - Feb. 25 Bridgewater, Lun. 1 var. obs.
□□□

Shorebirds

By Susann Myers

Other than Purple Sandpipers, most shorebirds seen in NS in December are stragglers on their way south, while those found in January and February are probably trying to overwinter. The December stragglers were represented on Christmas Bird Counts (CBCs) in 2006 by twelve species, an average number. Fewer of the hardy shorebirds that traditionally overwinter remained into February than is common, due in part to unusually harsh and snowy conditions at CSI, the most favoured shorebird wintering site in the province.

BLACK-BELLIED PLOVERS and KILLDEER were found on CBCs in typical numbers. Two GREATER YELLOWLEGS were spotted; they are seen on CBCs in about 60% of years. LESSER YELLOWLEGS were found for only the fourth year and in a record-matching number. One lingered at CSI to Jan. 11, setting a new record for a late winter date.

Less welcome is the news of species whose numbers fell well below the average on the 2006 counts. RUDDY TURNSTONE numbers are typically low but have dropped recently, with none seen this year on CBCs for the second time in three years. The ten RED KNOTS spotted were only about half the average and the three SANDERLINGS were far below the 15-year average of 183. These three species have traditionally staged in large numbers at Delaware Bay in spring to feed on Horseshoe Crab eggs. Over harvesting of Horseshoe Crabs in the 1990s has decimated that food resource, leading to serious concern for the shorebirds that rely on it for breeding success.

Other shorebirds of interest on CBCs were seven SEMIPALMATED SANDPIPERS, for their fifth CBC record, and a WHITE-RUMPED SANDPIPER, only the ninth record for that species. PURPLE SANDPIPER numbers were roughly half the average, but they fluctuate widely from year to year. DUNLIN, at a total of 29, were well below the 15-year average of 100.

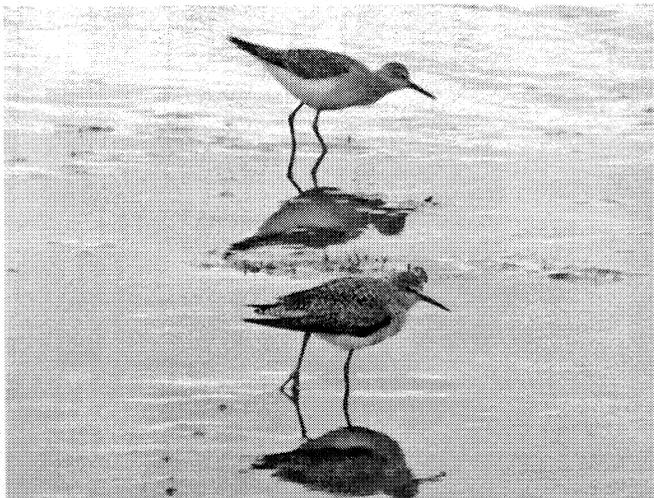
A SHORT-BILLED DOWITCHER, a rare lingerer to Dec. 1, apparently did not remain at Melbourne for the CBC season. The greatest rarities of the season were two to three LONG-BILLED DOWITCHERS, one found in count week for the Yarmouth CBC and another, beautifully photographed, spotted on the Glace Bay count. This is only the second year that Long-billed Dowitchers have been found on CBCs in Nova Scotia, the first being 2005 when 31 lingered after Hurricane Wilma brought them north in late October. Prior to Wilma, there were only three definitive winter records for the species in NS. The Long-billed Dowitcher found on CSI in January may have been one of the two spotted on CBCs or a further individual. □

shorebird species

Dec. 2	Cape Light, CSI	600-700	MUN
Dec. 30	CB Highlands CBC	7	
Black-bellied Plover			
Dec. 2 & 3	CSI	3, 5	MUN, NSBS
Dec. 2 & 27, Jan. 6	Cherry Hill Bch., Lun.	1	SJF
Dec. 16-Jan. 2	5 of 34 CBCs	17 total	
Dec. 24	Causeway Rd., Seaforth, HRM	1	SEM
Jan. 4; Feb. 10	Crescent Bch., Lun.	2, 1	AAM <i>et al.</i> ; BLM <i>et al.</i>
Jan. 28	The Hawk, CSI	2	RBS, AAM
Feb. 3 & 23	Causeway Rd., Seaforth, HRM	1	DBM, SEM; RMA, SMB
Feb. 24	Conrad's L., Rose Bay, Lun.	1	ELM

Killdeer

Dec. 5 & 7	The Hawk, CSI	2	MUN
Dec. 9	Cherry Hill Bch., Lun.	1	SJF
Dec. 17	Antigonish CBC	1	
Dec. 21-Jan. 20	Clarks Hbr., CSI	2-3	MUN <i>et al.</i>
Dec. 30	CB Highlands CBC	1	
Jan. 24	Hartlen Pt., HRM	1	IAM
Jan. 30-31	Taylor Hd. PP, HRM	1 (photo)	Jim Cameron
Feb. 7	Clarks Hbr., CSI	1	JON, SAN
Greater Yellowlegs			
Dec. 2 & 5	CSI	1	MUN
Dec. 8 to mid-Jan.	W. Apple R., Cum.	1	KFS
Dec. 16	Cape Sable CBC	1	



A couple of LESSER YELLOWLEGS at the Melbourne L. Sanctuary were a nice find during the Yarmouth CBC. [Photo Ted d'Eon]



We've come to expect LONG-BILLED DOWITCHERS in recent winters. Three remained in late December at Glace Bay and one stayed for the Dec. 30 CBC and was photographed Jan. 1. [Photo Alan Murrant]

Dec. 24	Three Fathom Hbr., HRM	1	SEM
Dec. 29	Apple R. CBC	1	
Lesser Yellowlegs			
Dec. 1	Melbourne, Yar.	3	MUN
Dec. 2 & 5	CSI	2	MUN
Dec. 16	Cape Sable CBC	1	
Dec. 17	Yarmouth CBC	2	
Dec. 26	Beveridge Rd., Melbourne, Yar.	2	MUN
Jan. 11	The Hawk, CSI	1	JAH
Ruddy Turnstone			
Dec. 4	The Hawk, CSI	1	MUN
Feb. 10	Long Cove, Queens	1	BLM, ELM, IAM
Red Knot			
Dec. 16	Cape Sable CBC	5	
Dec. 17	Yarmouth CBC	1	
Dec. 9; Jan. 6	Cherry Hill Bch., Lun.	4, 6	SJF
Dec. 30	Broad Cove CBC	1	
Dec. 30	Glace Bay CBC	3	
Jan. 27	Daniels Hd., CSI	1	JON, MUN
Feb. 7 & 26	Cherry Hill Bch., Lun.	2, 4 (photos)	Elke Love
Feb. 17-27	Causeway Rd., Seaforth, HRM	3-4	SEM, RMA, SMB, DAM
Sanderling			
Dec. 3	Daniels Hd., CSI	7	NSBS, fide JAH
Dec. 13 & 27	Cherry Hill Bch., Lun.	1	DPO, JAH; SJF
Dec. 16	Cape Sable CBC	3	
Jan. 20 & 26	The Hawk, CSI	17, 14	MUN, JON
Jan. 31-Feb. 12	Lockeport, Shel.	1	DJC
Feb. 7	Daniels Hd., CSI	10	JON, SAN
Feb. 9	Martinique Bch., HRM	1	LUB, KGI
Feb. 9	Beach Meadows, Queens	1	LHA, ROH
Semipalmated Sandpiper			
Dec. 2	Daniels Hd., CSI	22	MUN
Dec. 16	Cape Sable CBC	7	
White-rumped Sandpiper			
Dec. 16	Cape Sable CBC	1	
Purple Sandpiper			
Dec. 14	10 of 34 CBCs	167 total	

Dec. 28	Taylor Hd. PP, HRM	7	Jim Cameron
Dec. 27	Cherry Hill Bch., Lun.	2	SJF
Jan. 28; Feb. 23	Conrad Bch., HRM	2	DMW <i>et al.</i>
Feb. 1	Chebucto Hd., HRM	ca. 15	DAM
Feb. 4-19	4 locations, widespread	singles	var. obs.
Feb. 11	W. Baccarro, Shel.	18	JON, TEC
Feb. 17	Sober I., Pict.	15	KJM <i>et al.</i>
Feb. 23	Glace Bay, CBRM	2	BES
Dunlin			
Dec. 3	CSI	127	MUN
Dec. 16-30	of 34 CBCs	29 total	
Dec. 21-Feb. 5	W. Apple R., Cum.	4-5	KFS
Dec. 26	Beveridge Rd., Melbourne, Yar.	26	MUN
Jan. 4 & 26	Crescent Bch., Lun.	14, 13	AAM <i>et al.</i> ; JAH
Jan. 5	Fishermans Reserve, HRM	ca. 30	VJH
Jan. 28	The Hawk, CSI	14	AAM, RBS
Feb. 8 & 10	Daniels Hd., CSI a few,	1	MUN
Feb. 10	Crescent Bch., Lun.	10	BLM, ELM, IAM
Feb. 10, 17 & 20	Three Fathom Hbr., HRM	13, 26, 18	RHL, SEM
Feb. 11	Grand Desert, HRM	3	DAM
SHORT-BILLED DOWITCHER			
Dec. 1	Melbourne, Yar.	1	MUN
LONG-BILLED DOWITCHER			
mid-Dec.	Yarmouth CBC, count period	1	
Dec. 30	Glace Bay CBC	1	
Jan. 18, 26 & 28	Daniels Hd., CSI	1 (some details)	JON, SAN; RBS, AAM
Wilson's Snipe			
mid-Dec.	Cape Sable CBC, count period	1	
Dec. 14	Brier I. CBC	1	
Dec. 30	Glace Bay CBC	1	
Dec. 30	West Hants CBC	1	
American Woodcock			
Jan. 16	Bell Neck, Yar.	1	PRG
Feb. 6	Canaan Rd., Yar.	1	PRG
Feb. 11	Atwoods Brook, Shel.	1	TEC

□□□

Skuas Through Alcids

By Eric Mills

Three LITTLE GULLS, always rare, were found in the Pictou area and the Strait of Canso during December, no doubt accompanying numerous BONAPARTE'S GULLS, which were unusually abundant nearly everywhere in early winter. BLACK-HEADED GULL numbers, although not unusually high in early winter, seem to have increased to above average numbers in the Halifax harbour area in mid and late winter.

At least three **MEW (COMMON) GULLS** were present at various times at Sullivans Pond, Dartmouth, in February (some staying into March), according to observations and photographs by BBU. One, photographed by him Feb. 11 and seen by IAM and ELM Feb. 12, was large, very large-billed, and dark-mantled, marks of the eastern European-north Asian race *Larus canus heinei*. The numbers of overwintering RING-BILLED GULLS continue to increase. The total on our CBCs was the highest ever, and they remained a common sight at least in the Halifax area and the southwest into mid-winter.

A classic (if such exists!) ad. **THAYER'S GULL**, the only one of the winter, was photographed by HAT in Sambro hbr., *HRM*, Feb. 18.

Hybrid gulls (discouragingly) are far from rare, but always noteworthy. A well-described GLAUCOUS - HERRING hybrid ("NELSON'S GULL") was found at the Canso Causeway in Port Hastings, *Rich.*, Dec. 28 (DBM). In Glace Bay Feb. 28, CAM and ALM found a GREAT BLACK-BACKED-HERRING hybrid, perhaps the same one that has been seen there for the past few winters.

Bruce Stevens provided excellent photographic documentation of an ad. **COMMON TERN** in breeding plumage at Ogdens Pond, *Ant.*, on the unusual date of Dec. 2.

A lone **POMARINE JAEGER** among a remarkable morning movement of seabirds off the Northern Pt., Brier I., during the CBC Dec. 14, was not unprecedented, but still noteworthy in mid-December. In addition to the jaeger, 143 NORTHERN GANNETS, more than 15,000 BLACK-LEGGED KITTIWAKES, 3346 DOVEKIES, 8215 RAZORBILLS, only 20 COMMON MURREs, one THICK-BILLED MURRE, and a lone ATLANTIC PUFFIN were seen.

Elsewhere, Dovekies were reported frequently through the end of February, and Common Murrees, although never abundant, outnumbered Thick-billed Murrees nearly five to one, the reverse of the usual situation. □

LITTLE GULL

Dec. 9	Sinclair I., <i>Pict.</i>	1 st -winter	KJM
Dec. 28	Strait of Canso CBC	1 imm.	<i>fide</i> DBM
Dec. 30	Pictou Hbr.	1 ad.	KJM

Black-headed Gull

Dec. 1	Back Hbr., Lunenburg	2	JAH
Dec. 9	Sinclair I., <i>Pict.</i>	1 st - winter	KJM
Dec. 15	Conrads I., Rose Bay, <i>Lun.</i>	2	SJF, JSC
Dec. 17	Antigonish CBC	20	
Dec. 17	Halifax-Dartmouth CBC	113	
Dec. 21	The Sydneys CBC	14	
Dec. 22	Back Hbr., Lunenburg2	(1 ad; 1 1 st - winter)	ELM
Dec. 24	Blue Rocks area, <i>Lun.ca.</i>	6	ELM
Dec. 26	Glace Bay, <i>CBRM</i>	14	CSM, TMM
Dec. 26	Eskasoni, <i>CBRM</i> CBC	14	
Dec. 27	St. Peters, <i>Rich.</i> CBC	8	
Dec. 28	Strait of Canso CBC	15	
Dec. 30	Glace Bay CBC	20	
Dec. 30	Broad Cove, <i>Lun.</i> CBC	2	
Jan. 2	Lunenburg CBC	14	
Jan. 10	Riverport, <i>Lun.</i>	1	DAM, CRM
Jan. 10	Back Hbr., Lunenburg	1	DAM, CRM
Jan. 12	Prospect, <i>HRM</i>	1	BLM
Jan. 31	Schooner Pond Bch.	23	CAM, ALM
Feb. 1	Sullivans Pond, Dartmouth	40	BBU
Feb. 1	Tufts Cove, Dartmouth	50	BLM
Feb. 2	Wolfville sewage pond, <i>Kings</i>	1	LDE
Feb. 9-21	Lockeport, <i>Shel.</i>	2	DJC
Feb. 13	Dublin Shore, <i>Lun.</i>	1	JAH
Feb. 23	Pomquet R., <i>Ant.</i>	7	RFL
Feb. 25	Sullivans Pond, Dartmouth	70+	Michael King
Feb. 28	Sullivans Pond, Dartmouth	76+	BBU

Bonaparte's Gull

Dec. 1	Conrads I., Rose Bay, <i>Lun.</i>	14	JAH
Dec. 1	Antigonish Hbr.	20	BLM, PMC
Dec. 1	Ogdens Pd., <i>Ant.</i>	300	BLM, PMC
Dec. 1	South L., <i>Ant.</i>	500	BLM, PMC
Dec. 1	Dorts Cove, <i>Guys.</i>	1	BLM, PMC
Dec. 3	Haliburton Gut, <i>Pict.</i>	800+	KJM
Dec. 3	Mira Gut, <i>CBRM</i>	25	CAM, ALM
Dec. 5	New Minas sewage ponds, <i>Kings</i>	1	RBS
Dec. 9	Sinclair I., <i>Pict.</i>	ca. 500	KJM
Dec. 10	East Bay, <i>CBRM</i>	8	CSM, TMM

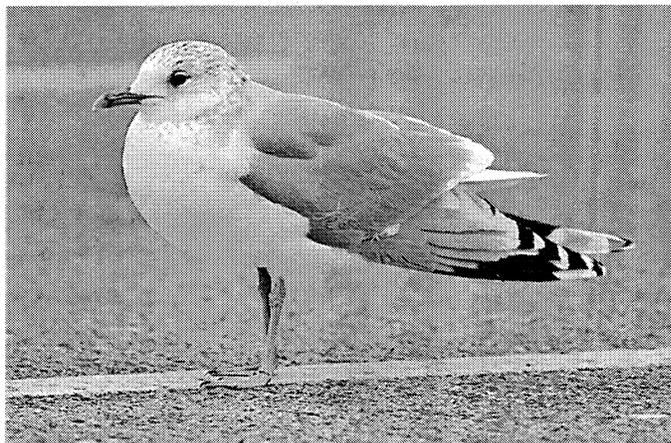
Dec. 10	Lockeport, <i>Shel.</i>	23+	DJC
Dec. 13	Westport, Brier I.	1 st - winter	ELM, AHM
Dec. 15	Conrads I., Rose Bay, <i>Lun.</i>	25	SJF, JSC
Dec. 15	Baddeck, <i>Vic.</i> CBC	5	
Dec. 16	Cheticamp, <i>Inv.</i> CBC	5	
Dec. 16	Louisbourg CBC	28	
Dec. 17	Antigonish CBC	103	



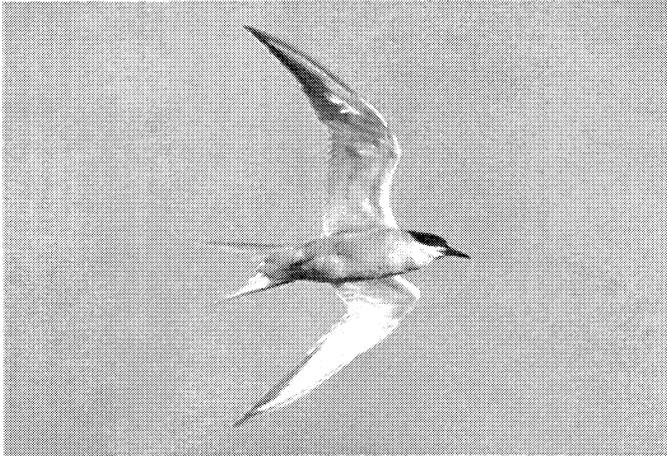
One of the winter's intriguing gull finds, Feb. 11 at Sullivans Pond, Dartmouth, was this large, dark-backed and long-billed COMMON (Mew) GULL (note comparisons with the Ring-billed Gulls and diagnostic wing-tip pattern). Its features are shared with both the west Siberian subspecies *heinei* (some migrating to Europe) and the far-east Siberian subspecies *kamtchatschensis* (regular in Alaska and occasionally further south). Web photos suggest that its limited head streaking is characteristic of *heinei*, but not *kamtchatschensis*. If so, it would be a first for North America, although a couple of earlier ones have been suspected. [Photos Bernard Burke]

Dec. 21	The Sydneys	CBC	21	
Dec. 22	Back Hbr., Lunenburg		9	ELM
Dec. 26	Annapolis Royal	CBC	5	
Dec. 26	Eskasoni,	<i>CBRM</i> CBC	54	
Dec. 27	St. Peters,	<i>Rich.</i> CBC	58	
Dec. 28	Strait of Canso	CBC	171	
Dec. 30	Glace Bay	CBC	9	
Dec. 30	Broad Cove,	<i>Lun.</i> CBC	2	
Jan. 1	Pictou Hbr.	CBC	405	
Jan. 2	Lunenburg	CBC	30	
ca. Jan. 15-25	E. Jeddore,	<i>HRM</i>		1 st - winter LUB
Jan. 20	Daniels Hd.,	CSI 6		JAH, DPO
Feb. 17	Dartmouth waterfront			"Several" KGI
Feb. 21	Half I. Cove,	<i>Guys.</i>	1	BLM, DAM
Feb. 23	Eastern Passage,	<i>HRM</i>	1	RMA, SMB
Ring-billed Gull				
Dec.-Feb.	Lockeport,	<i>Shel.</i>	3-36+	DJC
Dec. 1	Antigonish Hbr.		10	BLM, PMC
Dec. 12	Windsor sewage ponds,	<i>Hants</i>	3	PKE
Dec. 13	Around Brier I.		20+, mainly imm.	ELM, IAM
Dec. 14	Brier I. CBC		1	
Dec. 14	Amherst	CBC	18	
Dec. 15	St. Anns Bay,	<i>Vic.</i> CBC	4	
Dec. 16	Wolfville,	<i>Kings</i> CBC	674	
Dec. 16	Springville,	<i>Pict.</i> CBC	71	
Dec. 16	CSI	CBC	7	
Dec. 16	Cheticamp,	<i>Inv.</i> CBC	1	
Dec. 16	Louisbourg	CBC		1
Dec. 17	Antigonish	CBC	97	
Dec. 17	Halifax-Dartmouth	CBC	758	
Dec. 17	Shubenacadie,	<i>Col.</i> CBC	25	
Dec. 17	Yarmouth	CBC	90	
Dec. 21	The Sydneys	CBC	5	
Dec. 22	Back Hbr., Lunenburg		2 ads.	ELM
Dec. 26	W. Apple R.,	<i>Cum.</i>	5	KFS
Dec. 26	Eskasoni,	<i>CBRM</i> CBC	2	
Dec. 27	Bedford-Sackville	CBC	32	
Dec. 27	Economy,	<i>Col.</i> CBC	50	
Dec. 27	St. Peters,	<i>Rich.</i> CBC	2	
Dec. 28	Strait of Canso	CBC	3	
Dec. 29	Apple R.,	<i>Cum.</i> CBC	4	
Dec. 29	Truro	CBC	2	
Dec. 30	Glace Bay	CBC	17	
Dec. 30	W. Hants	CBC	32	
Dec. 30	Broad Cove,	<i>Lun.</i> CBC	32	
Jan. 1	W. Apple R.,	<i>Cum.</i>	40+	KFS
Jan. 1	Pictou Hbr.	CBC	250	
Jan. 2	Lunenburg	CBC	49	
Feb. 2	Wolfville sewage ponds,	<i>Kings</i>	50	LDE
Feb. 10	Crescent Bch.,	<i>Lun.</i>	2	BLM, IAM
Feb. 11	Mira Gut,	<i>CBRM</i>	1	BES, GEC
Feb. 23	Pomquet R.,	<i>Ant.</i>	1	RFL
MEW GULL				
Dec. 7	The Hawk,	CSI	1?	(no details) MUN
Dec. 8	The Hawk,	CSI	53	(no details) MUN
Feb. 11-12	Sullivans Pond,	Dartmouth	1 ad.,	<i>heinei?</i> BBU, IAM, ELM
Feb. 13	Sullivans Pond,	Dartmouth	ad.	BBU
Feb. 17	near Sullivans Pond,	Dartmouth	1	KGI
Feb. 21	Guysborough Hbr.,	<i>Guys.</i>	2 nd - winter	BLM, DAM
Feb. 24	Glace Bay,	<i>CBRM</i>	1 ad. (photo)	CAM, ALM
Feb. 24-28	Sullivans Pond,	Dartmouth	1 ad.	FLL, BBU
THAYERS'S GULL				
Feb. 18	Sambro,	<i>HRM</i>	1 ad. (photo)	HAT
Iceland Gull				
Dec. 1	Dartmouth waterfront		75+	BBU
Dec. 1	Mulgrave,	<i>Guys.</i>	50+	BLM, PMC
Dec. 10	Broad Cove,	<i>Lun.</i>	1 ad.	SJF, IAM, ELM
Dec. 13	Grand Passage,	Brier I.	25+	ELM, AHM
Dec. 14	Brier I. CBC		2	
Dec. 15	Baddeck,	<i>Vic.</i> CBC	1	
Dec. 15	St. Anns Bay,	<i>Vic.</i> CBC	6	
Dec. 16	CSI	CBC	4	
Dec. 16	Wolfville,	<i>Kings</i> CBC	16	
Dec. 16	Springville,	<i>Pict.</i> CBC	2	

Dec. 16	Louisbourg	CBC	3	
Dec. 16	Margaree,	<i>Inv.</i> CBC	5	
Dec. 17	Antigonish	CBC	17	
Dec. 17	Halifax-Dartmouth	CBC	91	
Dec. 17	Yarmouth	CBC	5	
Dec. 18	Amherst	CBC	47	
Dec. 21	Lockeport,	<i>Shel.</i>	4	DJC
Dec. 21	The Sydneys	CBC	701	
Dec. 24	Blue Rocks area,	<i>Lun.ca.</i>	30	ELM
Dec. 26	Eskasoni,	<i>CBRM</i> CBC	10	
Dec. 27	Bedford-Sackville	CBC	7	
Dec. 27	St. Peters,	<i>Rich.</i> CBC	10	
Dec. 28	Strait of Canso	CBC	135	
Dec. 29	Apple R.,	<i>Cum.</i> CBC	1	
Dec. 30	Glace Bay	CBC	566	
Dec. 30	Cape Breton Highlands	CBC	4	
Dec. 30	Broad Cove,	<i>Lun.</i> CBC	7	
Jan. 1	Pt. Pleasant Park,	Halifax	1	BBU
Jan. 1	Pictou Hbr.,	<i>Pict.</i> CBC	54	
Jan. 2	Lunenburg	CBC	18	
Jan. 5	W. Berlin,	<i>Queens</i>	1	AND
Jan. 10	Blue Rocks,	<i>Lun.</i>	1	DAM, CRM
Jan. 13	Dartmouth waterfront	ca.	340	IAM
Jan. 14	Sambro,	<i>HRM</i>		"Several dozen" HAT, GMU
Jan. 14	Chebucto Hd.,	<i>HRM</i>		"Several" HAT, GMU
Feb. 2	Wolfville sewage pond,	<i>Kings</i>	20-30	LDE
Feb. 9	Martinique Bch.,	<i>HRM</i>	2	LUB, KGI
Feb. 13	New Minas sewage ponds,	<i>Kings</i>	2 imm.	JWW
Feb. 21	Lincolnville,	<i>Guys.</i>	25	BLM, DAM
Feb. 21	Canso area,	<i>Guys.</i>	13	BLM, DAM
Feb. 23	Pomquet R.,	<i>Ant.</i>	1	RFL
Herring Gull X Glaucous Gull ("Nelson's Gull")				
Dec. 28	Port Hastings,	<i>Rich.</i> (Canso CBC)	ad.	DBM
Herring Gull X Great Black-backed Gull				
Feb. 28	Glace Bay		ad.	CAM, ALM
Lesser Black-backed Gull				
Dec. 1	Mulgrave,	<i>Guys.</i>		1 st - winter BLM, PMC
Dec. 16	Wolfville,	<i>Kings</i> CBC	1	
Dec. 27	Bedford-Sackville	CBC	2	
Jan. 2	Lunenburg	CBC	1	
Jan. 20	Hartlen Pt.,	<i>HRM</i>		1 st - winter <i>graellsii</i> IAM
Jan. 27	Dartmouth Cove,	<i>HRM</i>		2 nd - winter BBU
Feb. 8	Daniels Hd.,	CSI	1	MUN
Feb. 15	Albro L.,	<i>HRM</i>	1	BBU
Feb. 21	Dorts Cove,	<i>Guys.</i>		2 nd - winter BLM, DAM
Feb. 25	Dartmouth Cove,	<i>HRM</i>	1	KGI
Glaucous Gull				
Dec.- end Feb.	Downtown Glace Bay			1 st - winter CAM, ALM
Dec. 16	Wolfville,	<i>Kings</i> CBC	2	
Dec. 17	Halifax-Dartmouth	CBC	1	
Dec. 17	Yarmouth	CBC	1	
Dec. 19	Bayside,	<i>HRM</i>	1	BLM
Dec. 21	The Sydneys	CBC	3	



A typical COMMON (Mew) GULL at Glace Bay Dec. supplied a striking portrait. {Photo Alan Murrant}



Although not entirely unprecedented, this COMMON TERN was an unexpected laggard Dec. 2 at Ogdens Pond, *Pict.* [Photo Bruce Stevens]

Dec. 22	Hartlen Pt., <i>HRM</i>	1	LUB, KGI	Dec. 14	Off Northern Pt., Brier I. CBC	3346	
Dec. 26	Annapolis Royal CBC	1		Dec. 15	Taylor Hd., PP., <i>HRM</i>	30+	Jim Cameron
Dec. 27	St. Peters, <i>Rich.</i> CBC	2		Dec. 16	CSI CBC	1	
Dec. 28	Strait of Canso CBC	5		Dec. 16	Louisbourg CBC	49	
Dec. 29	Truro CBC	1		Dec. 17	Halifax-Dartmouth CBC	2	
Dec. 30	Glace Bay, <i>CBRM</i> CBC	2		Dec. 26	Port Morien, <i>CBRM</i>	1	CSM, TMM
Dec. 30	Cape Breton Highlands CBC	1		Dec. 27	St. Peters, <i>Rich.</i> CBC	36	
Dec. 30	Broad Cove, <i>Lun.</i> CBC	1		Dec. 29	Morien Hbr., <i>CBRM</i>	1	CAM, ALM
Jan. 1	Sullivan's Pd., Dartmouth	1	KGI	Dec. 30	Glace Bay CBC	2	
Jan. 1	Pt. Pleasant Park, Halifax	ad.	BBU	Dec. 30	Cape Breton Highlands CBC	19	
Jan. 1	Pictou Hbr., <i>Pict.</i>	2	CBC	Dec. 30	Broad Cove, <i>Lun.</i> CBC	5	
Jan. 5	Seaview Park, Halifax	ad.	AGH	Dec. 30	Bridgetown, <i>Ann.</i> CBC	1	
Jan. 5	Dartmouth waterfront	imm.	KGI, LUB	Jan. 7	W. Pubnico, <i>Yar.</i>	4	MUN
Jan. 9	Dartmouth Cove	imm.	KGI	Jan. 11	Ferguson Cove, <i>HRM</i>	1	FLL, CSS
Jan. 11-end Mar.	Glace Bay, <i>CBRM</i>	2	BES, GEC	Jan. 13-22	Lockeport, <i>Shel.</i>	1	DJC
Jan. 13	Dartmouth waterfront	2 1 st - winter	IAM	Jan. 14	near Crystal Crescent Bch., <i>HRM</i>	2	HAT, GMU
Jan. 13	Dartmouth Cove	1	KGI	Jan. 14	Catalone Gut, <i>CBRM</i>	2	CAM, ALM
Jan. 20	Sambro, <i>HRM</i>	ad.	DAM, RMA, HAT	Jan. 14	Morien Hbr., <i>CBRM</i>	8	CAM, ALM
Jan. 31	Pt. Pleasant Park, Halifax	ad.	KGI	Jan. 16	Morien Hbr., <i>CBRM</i>	20	CAM, ALM
Feb. 1	Sullivan's Pond, Dartmouth	1	BLM	Jan. 19	Schooner Pd., <i>CBRM</i>	3	wind blown BES, GEC
Feb. 4	Glace Bay, <i>CBRM</i>	3	CAM, ALM	Jan. 22	Baccaro Pt., <i>Shel.</i>	3	JON, SAN
Feb. 9	Bayside, <i>HRM</i>	1	BLM	Jan. 23	Pt. George, <i>Anna.</i>	3	JOB
Feb. 10	Dartmouth Cove, <i>HRM</i>	2	KGI	Jan. 28	Main-à-Dieu, <i>CBRM</i>	"A few"	DBM
Feb. 17	Dartmouth Cove, <i>HRM</i>	ad.	KGI	Feb. 3	Daniels Hd., <i>CSI</i>	2	JAH, DPO
Feb. 17-25	Lockeport, <i>Shel.</i>	2 nd - winter	DJC	Feb. 4	Pt. Pleasant Pk., Halifax	1	RBS
Feb. 18	Sambro, <i>HRM</i>	2	HAT	Feb. 4	Daniels Hd., <i>CSI</i>	1+	MUN
Feb. 18	Glace Bay, <i>CBRM</i>	2	CSM, TMM	Feb. 7	Halls Hbr., <i>Kings</i>	1	DAM
Feb. 21	Dartmouth Cove, <i>HRM</i>	1	KGI	Feb. 9	Crescent Bch., <i>Lun.</i>	6+	DAM
Feb. 21	Lincolntonville, <i>Guys.</i>	1	BLM, DAM	Feb. 10	Medway Hd., <i>Queens</i>	1	BLM, IAM
Feb. 21	Canso area, <i>Guys.</i>	2	BLM, DAM	Feb. 11	Baccaro Pt., <i>Shel.</i>	1	TEC, JON
Feb. 24	Canard, <i>Kings</i>	2 nd - winter	RBS <i>et al.</i>	Feb. 11	Hartlen Pt., <i>HRM</i>	3+	ULH
Black-legged Kittiwake				Feb. 13	Sambro, <i>HRM</i>	1	DAM
Nov. 30	Port George, <i>Anna.</i>	2	RBS	Feb. 17	Dover, <i>Guys.</i>	1	Michael King
Dec. 13	Off Northern Pt., Brier I.	6+	ELM, AHM	Feb. 17-18	Ingramport, <i>HRM</i>	4	DAM, Judy O'Brien, GDE
Dec. 13	Hampton, <i>Anna.</i>	9	BLM, JOW	Feb. 17-18	Ketch Hbr., <i>HRM</i>	1	HAT
Dec. 14	Off Northern Pt., Brier I. CBC	15, 615		Feb. 23	Conrads Bch., <i>HRM</i>	1 dead	Michael King
Dec. 16	Louisbourg CBC	1		Common Murre			
Dec. 17	Halifax-Dartmouth CBC	12		Dec. 13	Hampton, <i>Anna.</i>	6	BLM, JOW
Jan. 2	Lunenburg CBC	6		Dec. 14	Brier I. CBC	20	
Jan. 9	Chebucto Hd., <i>HRM</i>	6	FLL <i>et al.</i>	Dec. 16	Louisbourg CBC	1	
Feb. 13	Sambro, <i>HRM</i>	1	DAM	Dec. 17	Halifax-Dartmouth CBC	25	
COMMON TERN				Dec. 26	Annapolis Royal CBC	3	
Dec. 2	Ogdens Pond, <i>Ant.</i>	ad. (photo)	Bruce Stevens	Jan. 9	Chebucto Hd., <i>HRM</i>	4	FLL <i>et al.</i>
FORSTER'S TERN				Jan. 11	Ferguson Cove, <i>HRM</i>	1	FLL, CSS
Jan. 3-7	Pond Cove, W. Pubnico, <i>Yar.</i>	1	MUN	Jan. 13	Chebucto Hd., <i>HRM</i>	Some	Michael King
POMARINE JAEGER				Jan. 14	Chebucto Hd., <i>HRM</i>	2	HAT, GMU
Dec. 14	Off Northern Pt., Brier I. CBC	1		Jan. 14	Crescent Bch., Lockeport, <i>Shel.</i>	1 freshly dead	DJC
Dovekie				Jan. 28	Main-à-Dieu, <i>CBRM</i>	1	DBM
Dec. 13	Hampton, <i>Anna.</i>	18	BLM, JOW	Feb. 4	Pt. Pleasant Pk., Halifax	2	Alasdair Hunter
Dec. 13	Northern Pt., Brier I.	36+	ELM, AHM	Feb. 23	Port George, <i>Anna.</i>	1	AAM
Dec. 13	Tiverton, <i>Digby</i>	8	BLM, JOW	Feb. 25	Margaretsville, <i>Anna.</i>	1	DAM, CRM
COMMON TERN				Thick-billed Murre			
Dec. 2	Ogdens Pond, <i>Ant.</i>	ad. (photo)	Bruce Stevens	Dec. 14	Brier I. CBC	1	
FORSTER'S TERN				Dec. 16	Louisbourg CBC	3	
Jan. 3-7	Pond Cove, W. Pubnico, <i>Yar.</i>	1	MUN	Dec. 17	Halifax-Dartmouth CBC	1	
POMARINE JAEGER				Dec. 28	Strait of Canso CBC	1	
Dec. 14	Off Northern Pt., Brier I. CBC	1		Dec. 30	Glace Bay CBC	1	
Dovekie				Jan. 9	Chebucto Hd., <i>HRM</i>	1	FLL <i>et al.</i>
Dec. 13	Hampton, <i>Anna.</i>	18	BLM, JOW	Jan. 22	Baccaro Pt., <i>Shel.</i>	1	JON, SAN
Dec. 13	Northern Pt., Brier I.	36+	ELM, AHM	Feb. 1	Chebucto Hd., <i>CBRM</i>	1	DAM
Dec. 13	Tiverton, <i>Digby</i>	8	BLM, JOW	Feb. 11	Hartlen Pt., <i>HRM</i>	2	ULH
COMMON TERN				Feb. 13	Sambro, <i>HRM</i>	1	DAM
Dec. 2	Ogdens Pond, <i>Ant.</i>	ad. (photo)	Bruce Stevens	Feb. 13	Lunenburg Hbr.	1	JAH, DPO
FORSTER'S TERN				Feb. 17	Ingramport, <i>HRM</i>	1	DAM
Jan. 3-7	Pond Cove, W. Pubnico, <i>Yar.</i>	1	MUN	Razorbill			
POMARINE JAEGER				Nov. 30	Port George, <i>Anna.</i>	1	RBS
Dec. 14	Off Northern Pt., Brier I. CBC	1		Dec. 4	Off Glace Bay	1	CAM, ALM
Dovekie				Dec. 13	Off Northern Pt., Brier I.	ca. 10	ELM, AHM
Dec. 13	Hampton, <i>Anna.</i>	18	BLM, JOW	Dec. 13	Hampton, <i>Anna.</i>	70	BLM, JOW
Dec. 13	Northern Pt., Brier I.	36+	ELM, AHM	Dec. 14	Off Northern Pt., Brier I. CBC	8215	
Dec. 13	Tiverton, <i>Digby</i>	8	BLM, JOW	Dec. 17	Halifax-Dartmouth CBC	66	
COMMON TERN				Dec. 30	Bridgetown, <i>Anna.</i> CBC	5	
Dec. 2	Ogdens Pond, <i>Ant.</i>	ad. (photo)	Bruce Stevens	Jan. 9	Chebucto Hd., <i>HRM</i>	9	FLL <i>et al.</i>
FORSTER'S TERN				Jan. 13	Chebucto Hd., <i>HRM</i> ca.	80	Michael King

Feb. 4	West Hd., CSI	1	MUN	Dec. 30	Glace Bay CBC	1	
Feb. 7	Halls Hbr., <i>Kings</i>	1	DAM	Jan. 2	Lunenburg CBC	20	
Feb. 17	Ingramport, <i>HRM</i>	1	DAM	Jan. 9	Chebucto Hd., <i>HRM</i>	4	FLL <i>et al.</i>
Feb. 18	Pt. George, <i>Anna.</i>	2	BLF	Jan. 11	Ferguson Cove, <i>HRM</i>	3	FLL, CSS
Black Guillemot							
Dec. 3	Western Hd., <i>Queens</i>	8	BLM	Jan. 13	Dartmouth Cove, <i>HRM</i>	1	KGI
Dec. 13	Grand Passage, Brier I.	20	ELM, AHM	Jan. 13	Herring Cove, <i>HRM</i>	8	Michael King
Dec. 13	Hampton, <i>Anna.</i>	3	BLM, JOW	Jan. 14	Chebucto Hd., <i>HRM</i>	2	HAT, GMU
Dec. 14	Brier I. CBC	62		Jan. 26	Shag End, <i>HRM</i>	2	BLM
Dec. 15	St. Anns Bay, <i>Vic.</i> CBC	9		Feb. 10	LaHave Is., <i>Lun.</i>	6	BLM, IAM
Dec. 16	CSI CBC	27		Feb. 17	Ketch Hbr., <i>HRM</i>	1	HAT
Dec. 16	Cheticamp, <i>Inv.</i> CBC	2		Feb. 18	Sambro, <i>HRM</i>	4	HAT
Dec. 16	Louisbourg CBC	123		Atlantic Puffin			
Dec. 17	Halifax-Dartmouth CBC	48		Dec. 2	Pt. Morien, <i>CBRM</i>	1	CSM, TMM
Dec. 21	The Sydneys CBC	1		Dec. 13	Hampton, <i>Anna.</i>	2	BLM, JOW
Dec. 27	St. Peters, <i>Rich.</i> CBC	2		Dec. 13	Parkers Cove, <i>Anna.</i>	2	BLM, JOW
Dec. 28	Strait of Canso CBC	11		Dec. 14	Off Northern Pt., Brier I. CBC	1	
Dec. 29	Apple R., <i>Cum.</i> CBC	1		Jan. 9	Chebucto Hd., <i>HRM</i>	2	FLL <i>et al.</i>
Dec. 30	Broad Cove, <i>Lun.</i> CBC	16		Jan. 13	Chebucto Hd., <i>HRM</i>	2	Michael King
Dec. 30	Cape Breton Highlands CBC	17					

□□□

Pigeon Through Woodpeckers

By Dorothy Poole

The good news about ROCK PIGEONS was that neither Apple R. CBC nor Baddeck CBC had any to report. A **WHITE-WINGED DOVE** was on the CSI CBC, the only other CBC record of this species was in 2002. **MOURNING DOVES** were reported on all CBCs with the highest number on the Wolfville CBC (647).

One report of a live **YELLOW-BILLED CUCKOO** in December was a first for the NS Winter Bird list.

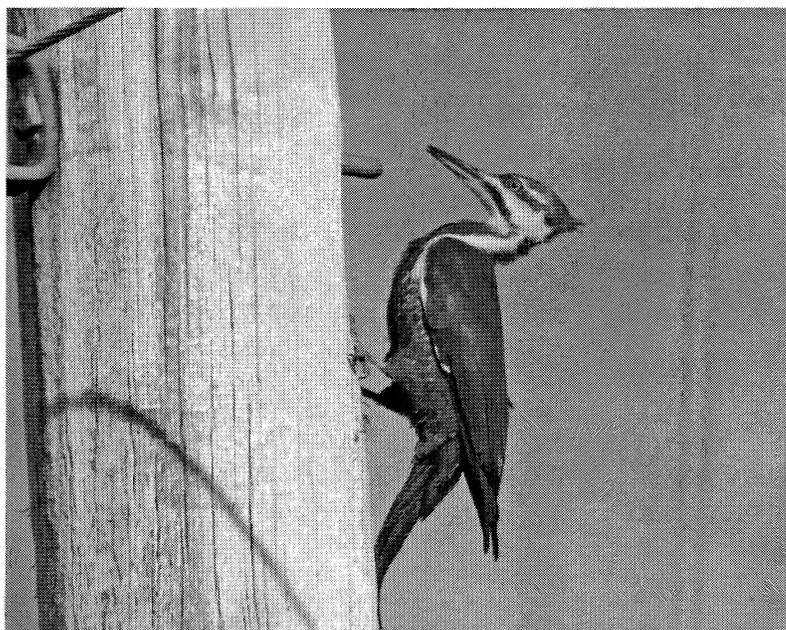
There was an intriguing story of a possible **BARN OWL**. Bonnie Price of Smiths Cove, *Digby* called in to Bob Bancroft on CBC radio about a Barn Owl. Some local birders (CLS, FLL *et al.*) heard about this and went to her property to check. They found no physical evidence of the owl. Ms. Price recounts the sighting: "Jan. 14 (according to her garden calendar these were two 'warm' nights – high of 0), I heard the owl about 4 AM. I went outside but never saw the owl. My husband heard it later at night the same day. The barn on my property once housed a Barn Owl in the mid-80s. The sounds I heard were similar to Barn Owl vocalizations heard online. The last time I heard the owl was the night of March 17."

CSI CBC birders came through with another save for the count, a **SNOWY OWL**. A nice surprise for DAW was a Snowy Owl that flushed in front of him while he was walking at Rose Hd. West Hants CBC came up with the only **SHORT-EARED OWL** and Pictou Hbr. CBC had the only **NORTHERN SAW-WHET OWLS**.

The **RUBY-THROATED HUMMINGBIRD** which lingered until Dec. 6 (the last report) may be a winter pioneer. There are only two previous winter records from the east coast, one from Massachusetts in 2006 (Dec. 1-7) (*North America Birds* Vol.60, Number 2) and another from Rhode Island in 2005 (up to Dec. 25) (*North America Birds* Vol.59, Number 2).

BELTED KINGFISHERS were plentiful during the CBC period with the total of 45 setting an all-time high and nearly double the 15 year average.

RED-BELLIED WOODPECKER numbers have diminished with only four having been reported on the CBCs this year. **DOWNY** and **HAIRY**



This **PILEATED WOODPECKER** at River Bourgeois, *Rich.*, in late December was apparently the first of its kind to have been spotted in that area by local observers. [Photo Rita Viau]

WOODPECKERS were reported on all CBCs but that of Brier I. (which did have three NORTHERN FLICKERS) and Cheticamp. The CBC total of 600 Downy Woodpeckers was a record and the 384 Hairy Woodpeckers were one below the all-time high. Economy CBC came up with the only AMERICAN THREE-TOED WOODPECKER and the total of seven BLACK-BACKED WOODPECKERS was nearly double the CBC average. PILEATED WOODPECKERS were widespread and a near-record total on the CBC. □

Rock Pigeon

Dec.-Jan. CBC total 7334 (< 15yr. average)
Dec. 28 Fairmont, *Ant.* 1, 1st for yard RFL, MZG

WHITE-WINGED DOVE

Dec. 16 CSI CBC 1
Dec. 17 Stoney I., CSI 1 at feeder JCZ

Mourning Dove

Dec.-Jan. CBC total 5536 (~15 yr. average)
Dec.-Jan. Widely 1-60

YELLOW-BILLED CUCKOO

Dec. 11 Canso, *Guys.* 1 TOK
Dec. 26 Lr. Sackville, HRM 1 corpse LOC

Great Horned Owl

Dec.-Jan. CBC total 18 (ties 2nd highest)
Dec. 12 Kingsburg, *Lun.* 1 DAW
Dec. 30 Fairmont, *Ant.* 1-2 calling RFL, MZG
Dec. 30 Walton Woods Rd., *Hants* 1 FLL, PKE
Dec.-Feb. Apple R., *Cum.* 1-2 KFS
Jan. 4 Sampsonville, CBRM 2 calling BID
Jan. 15 Fleming Park, Halifax 1 *fide* Heather Drope
Feb. 4 Pt. Pleasant Park, Halifax 1 mobbed Alasdair Hunter
Feb. 17 Fairmont, *Ant.* 1 footprints RFL, MZG
Feb. 22 New Glasgow, *Pict.* 1 + 2 calling GMU

Snowy Owl

Dec. 16 CSI CBC 1
Nov. 19 Gaspereau, *King* 1 not prev. reported *fide* D. Brannen
Dec. 13 Rose Hd., *Lun.* 1 DAW
Dec. 21-Feb. 1 CSI, Cape Light 1 JON, MUN

Barred Owl

Dec.-Jan. CBC total 21 (=15 yr. average)
Dec. 9 Fairmont, *Ant.* 1 RFL
Dec. 10 *Pictou* 1 photo GMU
Dec. 19 Fairmont, *Ant.* 2 RFL
Dec. 20 Whites L., HRM 1 BLM
Dec. 31 Wolfville Ridge, *Kings* 1 BLF
Jan. 3 Bear R. East, *Anna.* 1 roadkill MCR
Jan. 15 Wolfville Ridge, *Kings* 1 BLF
Feb. 4 *Eastern Kings* count 1 *fide* JWV
Feb. 10 Glassburn, *Ant.* 1 chasing grouse RFL

Long-eared Owl

Dec. 30 Walton Woods Road, *Hants* 1 FLL, PKE
Feb. 24 Port Maitland, *Yar.* 1 photo at feeder Bill Curry

Short-eared Owl

Dec. 30 W. Hants CBC 1
Jan. 28 Waterside PP, *Pict.* 2 KJM
Feb. 1-24 The Cape, CSI 2 JON, MUN
Feb. 3 Grand Pré, *Kings* 2 DOL

Northern Saw-whet Owl

Jan. 1 Pictou Hbr. CBC 2
Feb. Fox I., *Guys* 1 STB

Ruby-throated Hummingbird

Dec. 1 Ballantynes Cove, *Ant.* 1 BLM, PMC
Dec. 6 (latest) Ballantynes Cove, *Ant.* imm. male H. Ballantyne *et al.*

Belted Kingfisher

Dec.-Jan. CBC total 45 (record high)
Wintered Bear R., *Anna.* 1 MCR
Wintered Lanark, *Ant.* 1 RFL
Dec. 3 near Port Clyde, *Shel* 1 JAH, DPO
Dec. 12, Jan. 9 Jeddore Oyster Ponds, HRM 1 LUB
Feb. 3 3-Fathom Hbr., HRM 1 DBM, SEM
Jan. 15-20+ Sambro, HRM 1 HAT
Jan. 17 First South, *Lun.* 1 JAH
Jan. 29 NW Arm, Halifax male Shaun Sheehan

Red-bellied Woodpecker

Dec.-Jan. CBC total 4
Dec. 17 Halifax/Dartmouth CBC 1
Dec. 17 Yarmouth CBC 1

Dec. 23 Kingston CBC 1
Dec. 29 Truro CBC 1
Dec. 17 Pugwash, *Cum.* 1 Lisa Betts
Dec. 31 Ogdens Pond, *Ant.* 1 RLF
Jan. 1-Feb. 28 Yarmouth, *Yar.* 1 MUN, FLL, EBR
Jan. 14 Yarmouth, *Yar.* 2 pairs EBR
Jan. 31 NW Arm, Halifax male Shaun Sheehan
Dec.-Feb. Jintown, *Ant.* 1 *fide* RFL

Yellow-bellied Sapsucker

Dec. 6 to Feb. 28 Hantsport 1 at feeder MFU
Early Feb. Canning, *Kings* 1 MAG

Downy Woodpecker

Dec.-Jan. CBC total 600 (record high)
Dec.-Feb. Widely 1-4

Hairy Woodpecker

Dec.-Jan. CBC total 384 (2nd highest)
Dec.-Feb. Widely 1-5

American Three-toed Woodpecker

Dec. 27 Economy CBC 1

Black-backed Woodpecker

Dec.-Jan. CBC total 7 (2x 15 yr. average)
Dec. 17 Caledonia CBC 1
Dec. 17 Shubenacadie CBC 1
Dec. 27 Bedford/Sackville CBC 1
Dec. 27 Economy CBC 1
Dec. 27 St. Peter's CBC 1
Dec. 30 West Hants CBC 1
Jan. 2 Lunenburg CBC 1
Jan. 31 Black River I., *Kings* fem. BLF
Jan. 31 Whites L., HRM 2 BLM
Feb. 12 Mt. Thom, *Pict.* 1 DOU, FLL

Northern Flicker

Dec.-Jan. CBC total 128 (~15 yr average)
Dec.-Feb. Widely 1-3 ca. 10 reports

Pileated Woodpecker

Dec.-Jan. CBC total 95 (2nd highest total)
Dec.-Feb. Widely 1-4 ca. 8 reports



A LONG-EARED OWL was a surprise visitor Feb. 24 to a backyard feeder during a snowstorm at Port Maitland, *Yar.* [Photo Bill Curry]

Flycatchers Through Thrushes

By Hans Toom

The EASTERN PHOEBE is usually a loner. A hardy species, it is usually the first flycatcher to arrive in the spring and the last to leave in the winter. This versatile bird has the unusual ability amongst flycatchers to supplement its diet with berries, small fish and tadpoles, and has even been observed eating seeds. The latest report this year was Jan. 19, Milton, *Queens*.

A SAY'S PHOEBE was located and photographed on the CBC by Bruce Stevens at the Antigonish Wildlife Management area. This western bird is also a hardy flycatcher, breeding above the tree line in Alaska. Unlike the Eastern Phoebe, the Say's Phoebe avoids watercourses.

A BELL'S VIREO was discovered at Seaview Park in Halifax Dec. 6. It foraged with other birds and stayed in the area until at least Dec. 12. This bird breeds in the centre of the continent, well south of Nova Scotia, and winters in Mexico. The shrubby vegetation in Seaview Park is similar to its prime habitat.

The RED-BREASTED NUTHATCH is normally a common bird, but for about the last six months it has been hard to find in many areas, an observation made all the more convincing since the call of this bird is easily recognizable and carries a considerable distance through the woods. This bird does make periodic irruptions out of its normal range when food supplies, such as insects and conifer seeds, dwindle.

A possible over-wintering attempt by a CAROLINA WREN occurred at Canning, *Kings*. This species has been expanding its range northward but it is not a robust wintering bird so suffers badly at times. Hence, the temporary absence of this species from its northern range limits is probably due more to die off than an abrupt movement.

A HOUSE WREN was found Christmas day at Portuguese Cove by TEP, possibly the same bird reported by IAM, Nov 10. The House Wren often returns to its summer home year after year, especially if it bred successfully, so look for this bird next year in Portuguese Cove.

A single sighting Dec. 18 of a BLUE-GRAY GNATCATCHER at Lockeport, *Shel* was quite late for this species. This bird is also expanding its range north.

Dorothy Poole found mainland Nova Scotia's first REDWING, a small thrush of northern Europe, Dec. 2. A previous sighting occurred on Sable I. They migrate from their nesting areas in Iceland, northern Scotland, and southern Scandinavia to winter in Portugal and Spain, although they are known to wander. This bird has a reputation as a fussy eater and prefers fresh fruit and berries, often refusing human offerings and simply perishing through starvation. The owners of the residence where the Redwing was frequenting, Richard and Sandra Gardiner, put out apples but perhaps the bird may have simply moved on after five days when the natural berry supply was exhausted. When last seen Dec. 8, it was at another location in Brooklyn although not far from the Gardiners' home. The nearby residential area in Brooklyn had an ample supply of berry bushes. The Redwing tended to be very secretive, often lurking in shrubbery near the house for long periods. If it continued this behaviour it would have been difficult to find once it changed locations. □

Eastern Phoebe

Dec. 16	Mid. Dyke Rd., <i>Kings</i>	CBC	1	
Dec. 19-21	Lockeport, <i>Shel</i> .		1	DJC
Jan. 10	Greenwich, <i>Kings</i>		1	BLF, HAF
Jan. 19	Milton, <i>Queens</i>		1	DPO

SAY'S PHOEBE

Dec. 17	Antigonish, <i>Ant.</i>		1	Bruce Stevens
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Northern Shrike

Dec. 5	Apple R., <i>Cum.</i>		1	KFS
Dec. 20-Jan. 14	Apple R., <i>Cum.</i>		1-2	KFS
CBCs	four counts		6 total	

BELL'S VIREO (third provincial record)

Dec. 6-12	Seaview Park, <i>HRM</i>		1	DAC, AZV <i>et al.</i>
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Gray Jay

Dec.-Feb.	Apple R., <i>Cum.</i>		2-3 daily	KFS
Dec. 16	Gooseberry Cove, <i>CBRM</i>		2	BES, GEC
CBCs	14 counts		141 total	
Jan. 24	Whites L., <i>HRM</i>		1	BLM
Feb. 21	Lincolntonville, <i>Guys.</i>		2	BLM, DAM
Feb. 24	Morrison Rd., <i>CBRM</i>		3	GEC, Allan Baillie

Blue Jay

Dec.-Feb.	Apple R. <i>Cum.</i>		2	KFS
Dec.-Feb.	Portuguese Cove, <i>HRM</i>		8-16 daily	HAT, LAE



The vagrant SAY'S PHEOBE found Dec. 17 on the Antigonish CBC was nicely confirmed by this photograph, which also suggests (from its richly deep orange breast) assignment to the northwestern (and most likely) subspecies *yukonensis*. [Photo Bruce Stevens]



Many savoured and a few photographed the REDWING, this winter's most exciting visitor, at Brooklyn, *Queens*, in early December. Plumage details (e.g. heavy breast streaking, buffy wash on breast) indicate an Iceland (or less likely S. Greenland) origin. [left photo, Richard Stern; right Hans Toom]

Dec.-Feb. Bear R., <i>Anna</i> .	up to 12 daily	MCR	CBCs 14 counts	183 total
Dec.-Feb. Fairmont, <i>Ant</i> .	up to 33 daily	RFL, MZG	Brown Creeper	
Dec.-Feb. Mid. Musquodoboit, <i>HRM</i>	10 daily VJH		Dec. 27-Feb. 14 Wolfville Ridge, <i>Kings</i>	1 BLF
CBCs all 32 counts	6199 total		CBCs 22 counts	97 total
Feb. 10 East LaHave, <i>Lun</i> .	15	BLM, IAM, ELM	Feb. 1 White's Lake, <i>HRM</i>	1 BLM
Feb. 10 Port Medway, <i>Queens</i>	20	BLM, IAM, ELM	Feb. 23 White's Lake, <i>HRM</i>	1 BLM
Common Raven			CAROLINA WREN	
Dec.-Feb. Fairmont, <i>Ant</i> .	4-28 daily RFL, MZG		Jan. 19 Canning, <i>Kings</i>	1 MAG
CBCs all 32 counts	1963 total		HOUSE WREN	
Horned Lark			Dec. 25 Portuguese Cove, <i>HRM</i>	1 TEP
Dec. 8 Lockport's Crescent Beach, <i>Shel</i>	1	DJC	Winter Wren	
Dec. 13 Grand Pré, <i>Kings</i>	125	BLM	Jan. 3 Jeddore, <i>HRM</i>	1 LUB
Dec. 13-14 Pond Cove, Brier I.	6	ELM, AHM	Blue-gray Gnatcatcher	
CBCs 6 counts	164 total		Dec. 18 Lockeport <i>Shel</i> .	1 DJC
Jan. 1 Halifax Airport	2	BLM	Golden-crowned Kinglet	
Jan. 4 Port Morion, <i>CBRM</i>	14	CSM, TMM	Dec.-Feb. Apple R. <i>Cum</i> .	1-2 KFS
Black-capped Chickadee			Dec. 5-Feb. 13 Lockeport <i>Shel</i> .	a few DJC
Dec.-Feb. Bear R., <i>Anna</i> .	3-6	MCR	CBCs 31 counts	135 total
Dec.-Feb. Apple R., <i>Cum</i> .	15-20+	KFS	Feb. 18 Mid. Musquodoboit, <i>HRM</i>	1 VJH
Dec.-Feb. Fairmont, <i>Ant</i> .	6-13	RFL, MZG	Feb. 21 Canso Town, <i>Guys</i> .	3 BLM, DAM
Dec.-Feb. Bear R., <i>Anna</i> .	3-6	MCR	Ruby-crowned Kinglet	
Dec.-Feb. Portuguese Cove, <i>HRM</i>	8-16 daily HAT, LAE		CBCs 4 counts	6 total
CBCs all 32 counts	15306 total		Jan. 12 Gaston Rd., Dartmouth	1 KGI
Jan. 14 Powers L. Trail, <i>HRM</i>	14	BLM	Jan. 15 Rockingham, Halifax	1 JEH
Feb. 10 Western Head, <i>Queens</i>	25	BLM, IAM, ELM	Hermit Thrush	
Boreal Chickadee			Dec. 27 Bedford CBC	1
Dec.-Feb. Apple R., <i>Cum</i> .	1-2	KFS	Dec. 29 Truro CBC	1
Dec.-Feb. Portuguese Cove, <i>HRM</i>	4-8 daily HAT, LAE		Feb. 1 & 4 Crousetown, <i>Lun</i> .	1 NSN
Dec. 10 Mid Musquodoboit, <i>HRM</i>	1	VJH	REDWING (second provincial record)	
Dec. 15 Wagners Bch. Trail, <i>HRM</i>	7	BLM	Dec. 2-8 Brooklyn, <i>Queens</i>	1 DPO <i>et al.</i>
CBCs 25 counts	482 total		American Robin	
Jan. 5 Shag End, <i>HRM</i>	3	BLM	Dec. 5-Feb. 26 Apple R., <i>Cum</i> .	1-2 daily KFS
Jan. 12 Prospect, <i>HRM</i>	4	BLM	Dec. 9 Fairmont, <i>Ant</i> .	1 RFL
Jan. 14 Powers L. Trail, <i>HRM</i>	4	BLM	CBCs 21 counts	994 total
Feb. 18 Mid Musq, <i>HRM</i>	7	VJH	Jan. 12 Gaspereau, <i>Kings</i>	50+ BLF
Feb. 21 Canso Town, <i>Guys</i> .	8	BLM, DAM	Feb. 11-12 Bear R., <i>Anna</i> .	30 MCR
Red-breasted Nuthatch			Feb. 11-25 Lockeport, <i>Shel</i> .	6-14 DJC
Dec.-Feb. Apple R., <i>Cum</i> .	1+	KFS	Feb. 14 Bear R., <i>Anna</i> .	6 MCR
Dec.-Feb. Mid Musquodoboit, <i>HRM</i>	2	VJH	Feb. 18 22 Jeddore, <i>HRM</i>	1-2 LUB
Dec.-Feb. Whites L., <i>HRM</i>	2	BLM	Feb. 21 Queensport, <i>Guys</i> .	15 BLM
CBCs 28 counts	445 total		Feb. 23 Pomquet Pt., Pomquet, <i>Ant</i> .	1 RFL, Bruce Stevens
Jan. 14 Powers L. Trail, <i>HRM</i>	2	BLM	Feb. 27 Antigonish, <i>Ant</i> .	1 RFL
White-breasted Nuthatch				
Jan. 13 Bear R., <i>Anna</i> .	1	MCR		

□□□

Mimics Through Warblers

By Ken McKenna

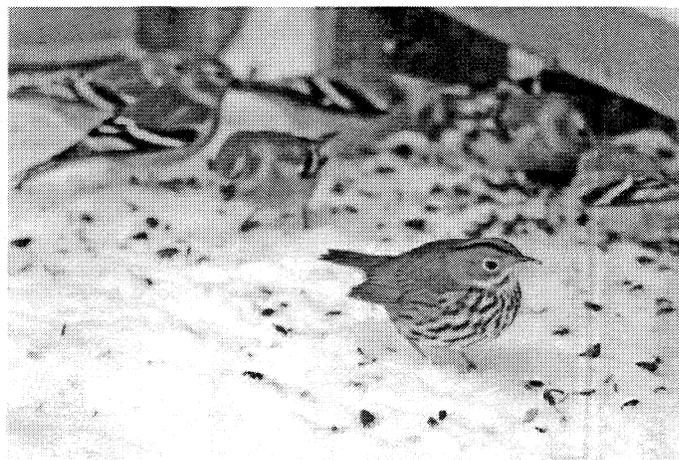
GRAY CATBIRD numbers were more typical this winter unlike the scores reported last winter. An additional three were noted by CAM, ALM in Schooner Pond, Lingan and Sand Lake, *CBRM*. There were none on this year's CBC unlike the 31 last year. The Port Medway catbird had an injured leg and although the feeder owners rigged the suet feeder up for it to feed easily, it disappeared in mid-January after a three week stay, much to the disappointment of the caretakers. NORTHERN MOCKINGBIRD numbers were six on this year's CBC continuing the lower trend of the last few years. The 15 year average is 18. A single BROWN THRASHER was found on the Sackville-Bedford CBC. EUROPEAN STARLINGS numbered about 54,000 on the CBC which is below the 10 year average of 63,000 but slightly above the totals of the last three years. BOHEMIAN WAXWINGS did not occur in any numbers this winter unlike the hoards seen last winter. As a result the small berry trees in Pictou Co. were untouched most of the winter much to the delight of the robins that picked at them through the winter (KJM). Only 42 were noted on the CBC from scattered areas of the province. Even CEDAR WAXWINGS were in low numbers (109) about 20 percent of the average total on CBCs.

Eleven species of warbler were noted over the winter period with eight noted on the CBC and only two (Pine and Yellow-rumped) surviving to the informal "depths of winter" February count organized by PLC on the internet. Subsequent to that, an Orange-crowned Warbler reported in early March was likely a winter survivor as well. A low 234 total warblers were counted on the CBC, almost a third less than the last few years.

The 12 ORANGE-CROWNED WARBLERS on the CBC was above the average of six to eight. Both NASHVILLE WARBLERS on the CBC were from the Halifax-Dartmouth count and were right on the average seen on the annual count. Once again a report of a **YELLOW-THROATED WARBLER** made the winter list. It was reported to RFL in mid-January from Heatherton, Antigonish Co. and was likely present on the day of the Antigonish CBC. I think it might be counted as a count week bird for that count. It was not seen after a cold snap in January. YELLOW-RUMPED WARBLERS were widely reported over the winter but were not found in great numbers on the CBC with the grand total of 187 being about 40% of the usual count. PINE WARBLERS continue to be attempting to over-winter and in good numbers. The 21 on the CBC total is above the ten year average of 17 but consistent with the number from the last few years. A few likely survived to the spring period. To date no records of breeding Pine Warblers were noted from NS in the BBA project although there were several records from NB for the summer of 2006. An additional COMMON YELLOWTHROAT was recorded this winter at Lingan Community Park, *CBRM* (fide CAM). Average numbers of YELLOW-BREASTED CHAT were noted this winter and the CBC total of about seven was about average. Unfortunately most likely end up like the photo of the deceased bird forwarded to IAM and found dead in the snow in Liverpool Jan. 18, by Linda Schrader. □

Gray Catbird		
early Jan. East Port Medway, <i>Queens</i>	1	fide JAH
Jan. 25 Port Williams, <i>Kings</i>	1	ELS
Feb. 10 Port La Tour, <i>Shel.</i>	1	Garvin Swim
Northern Mockingbird		
CBCs four counts	6 total	
Dec. 1-feb. 12 Lockeport, <i>Shel.</i>	1	DJC
Dec. 15 Fairview Cove, <i>HRM</i>	1	AAM
Dec. 19 Halifax	1	DAM
Dec. 24 Hebron, <i>Yar.</i>	1	MUN
Dec. 25 Halifax	1 (yard)	DAM
Dec. 25 Yarmouth	1	MUN
Dec. 30 Glace Bay CBC	2	
Jan. 1 New Glasgow north end	1	KJM <i>et al</i>
Jan. 10 Dartmouth	1	M. King
Jan.13-20 Bedford, <i>HRM</i>	1	fide PLC
Feb. 7 Port Hawkesbury	1 present all winter	DJO
Feb. 24 Port Williams, <i>Kings</i>	1 new yard bird	RBS
late Feb. CSI south side	1	MUN
late Feb. Shelburne	1	MUN
Brown Thrasher		
Dec. 26, Jan. 25 Lewis L., <i>HRM</i>	1	AZV fide DAC
Dec.-late Feb. Lower Rose Bay, <i>Lun.</i>	1 singing Feb. 26	fide JAH
Feb. 11-21 Canso area	1	fide TOK
European Starling		
CBCs all 32 counts	54,040 total	
Dec. 9 Fairmount, <i>Ant.</i>	7 first in yard in a long while	RFL
American Pipit		
CBCs four counts	72 total	
Dec. 14 Brier I.	4	fide ELM
Dec. 19 Crystal Crescent Beach, <i>HRM</i>	1	HAT

Jan. 17 Grand Pre, <i>Kings</i>	1	DAM, CRM
Feb. 23 Hartlen Pt., <i>HRM</i>	24	RMA, SMB
Bohemian Waxwing		
CBCs five counts	42 total	
Dec. 2 & 6 Brooklyn, <i>Queens</i>	1	DPO, fide John Lock
Dec. 30 Glace Bay CBC	15	fide CAM
Jan. 15 New Victoria, <i>CBRM</i>	140	CSM, TMM
Jan. 28 Doctor's Brook, <i>Ant.</i>	25	JOK



This laggard OVENBIRD appeared mid-December and again in late January at Gaspereau, *Kings*, and was an astonishing sight Jan. 20 among goldfinches in the snowy yard [Photo Phil Taylor]

Feb. 10	Port Medway, <i>Queens</i>	70	BLM, IAM, ELM	Yellow-throated Warbler		
? date	Glace Bay, <i>CBRM</i>	100+	BES, GEC	Dec.- mid-Jan. Heatherton, <i>Ant.</i>	1	<i>fade</i> RFL
Cedar Waxwing						
CBCs	nine counts	109 total		Pine Warbler		
Dec. 10	Central Caribou, <i>Pict.</i>	12	KJM	CBCs	nine counts	21 total
Jan. 1	Pictou Landing	11	RFL, C. Kendell	Dec. 2	Point Pleasant Park., <i>HRM</i>	5 TEP
Jan. 27	Barrington Passage, <i>Shel.</i>	6	MUN, JON	Dec. 2	Sullivan's Pond, <i>HRM</i>	1 MUN
Jan. 28	Doctor's Brook, <i>Ant.</i>	18	JOK	Dec. 2, 29	Brookdale Cr., <i>HRM</i>	1 TEP
Feb. 2	Wolfville Ridge, <i>Kings</i>	20	BLF	Dec. 5, 8	Seaview Park., Halifax	2-3 DHU, SHU, AGH
Feb. 10	Spryfield, <i>HRM</i>	3	FLL	Dec. 16	Sheffield Mills, <i>Kings</i>	1 Jamie Gibson
Feb. 10	Port Medway, <i>Queens</i>	6	BLM, IAM, ELM	Dec. 19- Feb. 28	Mid. Musquodoboit, <i>HRM</i>	1 Pat McCurdy
Feb. 14	Bear River, <i>Anna</i>	4 adult	MCR	Dec. 25	Point Pleasant Park., <i>HRM</i>	4 TEP
Feb. 18	Kentville, <i>Kings</i>	2	RBS	Dec. 29	Truro CBC	1 <i>fade</i> ROH
Feb. 25	Spryfield, <i>HRM</i>	5	FLL	Dec. 31-Feb. 28	Plymouth, <i>Pict.</i>	1 winter survivor KJM
Orange-crowned Warbler						
Dec. 2,11, Jan. 7	Sullivans Pd., <i>HRM</i>	1	TEP, MUN, LUB	Dec. 30	Glace Bay CBC	2 <i>fade</i> CAM
Dec. 2	Dorothea Dr., <i>HRM</i>	1-2	TEP, PLC <i>et al.</i>	Jan. 1-2	Kentville, <i>Kings</i>	1 RBS
Dec. 2	St. Marys Boat Club, <i>HRM</i>	1	TEP	Jan. 7	Point Pleasant Park, <i>HRM</i>	2 <i>fade</i> TEP
Dec. 3	central Halifax	1	PLC	Jan. 22	Point Pleasant Park, <i>HRM</i>	1 bright LUB, KGI
Dec. 17	Bayfield, <i>Ant.</i>	1	KJM, JMC	Feb. 2	Lower Sackville, <i>HRM</i>	2- 1 bright, 1 dull <i>fade</i> BBU
Dec. 21	Fauxburg trail, <i>Lun.</i>	1	JAH	Feb. 17	Canso	1 M. King
Dec. 29	Brookdale Cr., <i>HRM</i>	1	TEP	Feb. 17	Dover, <i>Guys</i>	1 M. King
Dec. 28, Jan. 4	Wolfville Ridge, <i>Kings</i>	1	BLF	Feb. 18	Point Pleasant PP, <i>HRM</i>	1 bright IAM, BEM
Dec. 30	Glace Bay CBC	1		Palm Warbler		
Jan. 1	Garden Lots, <i>Lun.</i>	1	JAH, DPO	Dec. 2	Bissett L., <i>HRM</i>	1 TEP <i>et al.</i>
Jan. 5, 10	Conrose Field, <i>HRM</i>	1	PLC	Dec. 25, Jan. 7	Bissett L., <i>HRM</i>	1 western TEP
Jan. 7	Bisset Lake, <i>HRM</i>	1	<i>fade</i> TEP	Dec. 31, Jan. 11	The Hawk, <i>Shel.</i>	2 MUN
Jan. 13	Dartmouth	1	KGI	Black-and-white Warbler		
Nashville Warbler						
Dec. 15	Halifax	1 at bird bath	DAM	Dec. 4	Spryfield, <i>HRM</i>	1 FLL
Jan.7	Bisset Lake, <i>HRM</i>	1	<i>fade</i> TEP	Ovenbird		
Yellow-rumped Warbler						
CBCs	ten counts	187 total		Dec. 9-Jan. 16+	Gaspereau, <i>Kings</i>	1 PHT, AAM, BLM
Dec. 3	CSI	8	NSBS	Common Yellowthroat		
Dec. 6	CSI	25	MUN	Dec. 16	Canning, <i>Kings</i>	2 males SML, AAM
Dec. 12	Andrew's Head, <i>Lun.</i>	10	JAH	Jan. 1	Upper Canard, <i>Kings</i>	1 BLF
Dec. 21	Rainbow Haven, <i>HRM</i>	15	LUB, KIG	Wilson's Warbler		
Dec. 24	Lunenburg	20	ELM	Dec. 2	Birchdale Ave., Halifax	1 western TEP <i>et al.</i>
Dec. 30	Glace Bay CBC	44	<i>fade</i> CAM, AAM	Yellow-breasted Chat		
Jan. 5	Summerville Beach PP, <i>Queens</i>	20	AND	Dec. 1	Dennis Pt., <i>Yar.</i>	1 MUN
Jan. 23- Feb. 18	Lockeport, <i>Shel.</i>	a few	DJC	Dec. 2, 30, Jan. 7	Dorothea Dr., <i>HRM</i>	1 TEP, M. King
Jan. 30	Martinique Beach, <i>HRM</i>	1	VJH	Dec. 3	North City Yard, <i>HRM</i>	1 DAC, AZV
Feb. 2, 6	Wolfville Ridge, <i>Kings</i>	2, 4	BLF	Dec. 4	North City Yard, <i>HRM</i>	2 IAM, ELM
Feb. 11	Baccaro, <i>Shel.</i>	30+	TEC, JON	Dec. 7, Jan.4-14	Glace Bay, <i>CBRM</i>	1 BES, GEC
Feb. 13	Garden Lots, <i>Lun.</i>	16	JAH,DPO	Dec. 10	Barrington, <i>Shel.</i>	1 MUN
Feb. 15	Lunenburg	15	JAH	Dec. 12	Wolfville	1 JWV
Feb. 15	Garden Lots, <i>Lun.</i>	1	JAH	Dec. 21	Barrington, <i>Shel.</i>	1 MUN
Feb. 18	Chapel Gully trail, Canso	17	M. King	Dec. 29	West Sable River, <i>Shel.</i>	1 DHY
Feb. 21	Canso	10	BLM, DAM	Dec. 30	Glace Bay CBC	1 <i>fade</i> CAM
Feb. 23	Rainbow Haven, <i>HRM</i>	flock	RMA, SMB	Dec. 31	Lockeport, <i>Shel.</i>	1 DJC
Feb. 24	Conrads Beach, <i>HRM</i>	1	M. King	Jan. 3	Liverpool, <i>Queens</i>	1 DPO
				Jan. 18	Liverpool	1 photo deceased Linda Schrader
				Jan. 20	Wolfville	1 JWV

Tanagers Through House Sparrows

By Ian McLaren

What a contrast with last year! Although the CBC totals (I include the Glace Bay count from the Audubon website) give some comparison with previous years, later reports were spotty at best, and largely unsuitable for quantitative summary. Nevertheless, the countryside often seemed devoid of most of the usual seedeaters. Some partial migrants may have stoked up adequately during the mild early winter and continued to move south and winter finches may not have been forced to vacate more northerly places. The often snow-free countryside probably permitted less concentration in prime areas for food and cover. These patterns can be sensed in the CBC records (With increased effort over the years, the tabulated CBC totals – nicely summarized for us by David Currie, with the Audubon CBC for Glace Bay added – signify even lower numbers when compared with earlier years).

Most of our regular flocking sparrows of brushland and open country are partial migrants; totals of AMERICAN TREE, SAVANNAH, and WHITE-THROATED SPARROWS, and DARK-EYED JUNCO were all below any since the mid-1990s. By contrast, our more sedentary (and less flocking) SONG SPARROWS did not abandon us and were in near-average CBC numbers for recent years. Similarly, SWAMP SPARROWS were below average, but within CBC fluctuations in recent years. Also interesting were the highest total of LAPLAND LONGSPURS since 1989, and a near average of SNOW BUNTINGS.

These were presumably not tempted to linger in the snowy North. A NS record 1-male, 1-fem. and 3-fem./juv. DICKCISSELS were nurtured through winter, or nearly so.

The semi-migratory blackbirds also roam in flocks and COMMON GRACKLES and BROWN-HEADED COWBIRDS, although not RED-WINGED BLACKBIRDS, were below most CBC totals of recent years. By contrast, the total for BALTIMORE ORIOLES, which don't have the capacity to leave when "trapped" here, was highest since 2001. Some got through winter with TLC, notably three in at a CBRM feeder.

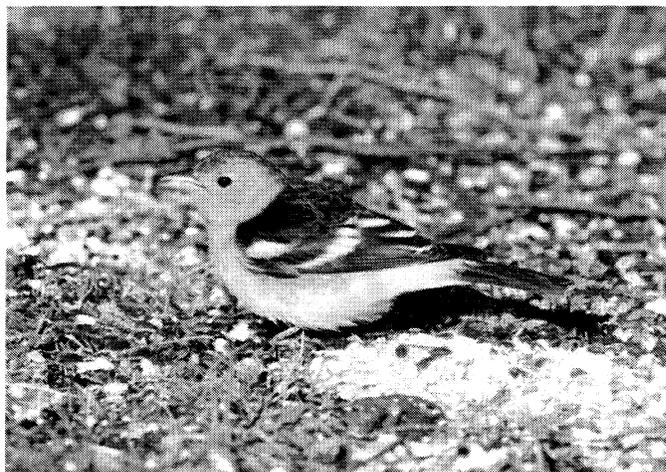
Our "winter finches" are of two sorts – those that are more abundant in boreal forests and may move in large numbers to Nova Scotia when food crops fail or are inaccessible in their wider winter range and those that nest here in numbers but are semi-migratory and may leave if conditions elsewhere are more favourable. This year's CBC total for PINE GROSBEAK was lower than in any year since 2001 and prior to that, in 1991. The PURPLE FINCH count was below any since 1989. The immigrant, yet sedentary, HOUSE FINCH is not really a "winter finch" and this year's CBC total was the highest ever, although all but one were in the usual hotspots in Halifax-Dartmouth and Yarmouth. The RED CROSSBILL, which has been rare here during recent breeding seasons, was absent on CBCs for the first time since 1969, and there was only one later report. This raises serious questions about our regional population. The hardy COMMON REDPOLL presumably found plenty of food in scrub and conifers further north and was in the lowest CBC numbers since the early 1960s. Counts of our common summering finches –WHITE-WINGED CROSSBILL, PINE SISKIN, and AMERICAN GOLDFINCH – were all within their recent CBC ranges but the EVENING GROSBEAK total was lower than in any year since the 1970s except 2002. The more revealing numbers per party hour (from the Audubon CBC website) suggest that, with much annual fluctuation, this species maintained low numbers in the 60's and 70's, higher numbers in the 80's through late 90's and have returned in this century to the earlier low levels.

HOUSE SPARROWS continue to disappear, with this year's CBC total below that of any year since 1962.

Finally, some exceptional finds deserve comment. The three WESTERN TANAGERS were a winter-record number; the long-staying male in W. Pubnico gave pleasure to many visiting birders. The HARRIS'S SPARROW at E. LaHave (the first to winter since 1981?) was also avidly sought, but the briefly present GOLDEN-CROWNED SPARROW (no details) and YELLOW-HEADED BLACKBIRD (video'd), and the rather remotely located PAINTED BUNTING, gave little opportunity for visiting tickers. □

WESTERN Tanager			
Nov. 28-early Dec.?	Newcombville, Lun.	1 at feeder	<i>fide</i> JAH (no details)
Dec. 26	Eskasoni CBC	1	<i>fide</i> DBM
Early Jan.-end Feb.	W. Pubnico, Yar.	male at feeder	Ethelda Murphy, var. obs.
Eastern Towhee			
Winter	Canso	male	TOK
mid-Dec.-end Feb.	Jollimore, Halifax	2 males, 1 fem.	var. obs.
Dec. 31-Jan. 1	Dartmouth	1	KGI
American Tree Sparrow			
CBCs	Widely	721	var. obs.
Winter	Widely	8 reports, 34 inds.	var. obs.
Chipping Sparrow			
CBCs	<i>Rich. to Shel.</i>	7 + 2	Count Period
Jan. 10	Greenwich, Kings	1	BLF, HAF
Feb. 7	Doctors Cove, Shel.	1 at feeder	TEC
Feb. 15	Kentville	1	AAM
Clay-colored Sparrow			
mid-Dec.-Mar.	Canso	1 at feeder	TOK
Field Sparrow			
Feb. 18	Roachvale, Guys.	1	TOK
Vesper Sparrow			
Feb. 7	CSI	1	JON
Feb. 24	Grand Pré, Kings	1	JAH
Lark Sparrow			
Dec. 9 - Mar.	Springville, Pic.	1 at feeder	KJM
Savannah Sparrow			
Dec. 2	Cherry Hill Bch., Lun.	2	
Dec. 3	CSI	7	JAH
CBCs	<i>CBRM to Yar.</i>	68	
Feb. 2	Grand Pré, Kings	4	LDE
Feb. 18	CSI	"several"	var. obs.
Feb. 8 & 23	Conrad Bch., HRM	6+	IAM, Mike King
Savannah (Ipswich) Sparrow			
CBC	CSI	2	var. obs.
Feb. 8 & 23	Conrad Bch., HRM	4-6	IAM
Fox Sparrow			
CBCs	<i>Ant. & Lun.</i>	2	

Dec.-Jan.	CSI	1	var. obs.
Song Sparrow			
CBCs	<i>Vic. to Yar.</i>	902	
Winter	widespread	16 reports, 55 inds.	var. obs.
Feb. 16	Halifax	1 st	in song Brian Bartlett
Lincoln's Sparrow			
Wintered	Canso	1 at feeder	TOK
Swamp Sparrow			
CBCs	<i>Ant. to Shel.</i>	23	
Wintered	Canso	1 at feeder	TOK
Dec. 3	CSI	1	NSBS
Dec. 13-15	Broad Cove, Lun.	1	SJF, JSC
Jan. 17	CSI	1	JCZ



Many visiting birders savoured the long-staying male WESTERN TANAGER (here Jan. 7) that attended Ethelda Murphy's feeder in W. Pubnico. [Photo Garvin Swim]



Our second wintering HARRIS'S SPARROW was photographed in early morning light Feb. 10 at East LaHave, Lun. [Photo Ian McLaren]

White-throated Sparrow			
CBCs CBRM to Yar.	522		
Winter Widely	11 reports, 29+ inds.	var. obs.	
HARRIS'S SPARROW			
18 Jan.-end Feb. E. LaHave, Lun.	1 at feeder	var. obs.	
White-crowned Sparrow			
CBC Wolfville	1		
Jan. 7 West Sable Rd., Shel.	1	DHY	
GOLDEN-CROWNED SPARROW			
Jan. 7 West Sable Rd., Shel.	1 (no details)	DHY	
Dark-eyed Junco			
CBCs Vic. to Yar.	3,097		
Winter. widespread	5 reports., 25+ inds.	var. obs.	
Lapland Longspur			
CBC CBRM to Shel.	162		
Dec. 3, 7 CSI	"numbers" var. obs.		
Dec. 13 Cherry Hill Bch., Shel.	23	JAH, DPO	
Jan. 9 Grand Pré, Kings	"flock"	DOM	
Jan. 30 Grand Pré, Kings	"only 1"	DOM	
Feb. 23 Port George Rd., Kings	"a few"	AAM	
Snow Bunting			
CBCs CBRM to Shel.	811		
Dec. 13 Cherry Hill Bch., Shel.	12	JAH, DPO	
Jan. 14 Glace Bay Sanct.	10	BES, GEC	
Feb. 7 near Kingston	25	SLH	
Feb. 12 near Centreville, Kings	20	SLH	
Feb. 13 Catalone Gut, CBRM	13	BES, GEC	
Feb. 20 near Ayleford, Kings	40	SLH	
Feb. 23 Port George Rd., Kings	125	AAM	
Northern Cardinal			
CBCs Ant. to Yar.	98		
Dec.-Feb. Guys. To Yar.	18 reports, 28 inds.	var. obs.	
Indigo Bunting			
Dec. 12 Liverpool	1 at feeder	fide JAH	
PAINTED BUNTING			
Nov. 25-Jan. 19 +? Grand Étang, Inv.	male at feeder	Damien & Melissa Welsh	
Dickcissel			
Through winter Canso	1 male, 1 fem., 3 fems./juvs	TOK	
Early Dec.-early Feb. Liverpool	1 sporadic	Candace Malcolm	
Dec. 16-17 Wolfville	1	BLF, JET	
early Dec.-Dec. 31 S. end Halifax	1	PLC et al.	
Jan. 4-Feb. 27 Glace Bay	1	BES, GEC	
Red-winged Blackbird			
CBCs CBRM to Brier I.	146		
Dec. 1-5 Brooklyn, Queens	"several"		
Dec. 2 Dartmouth	1	PLC	
Jan. 19-22 Pubnico, Yar.	1	CJZ	
Wintered Seabright, HRM			
Eastern Meadowlark			
Dec. 14 Canso	1	TOK	
Meadowlark sp.			
Dec. 2 Cherry Hill Bch., Lun.	1	SJF	
YELLOW-HEADED BLACKBIRD			
Feb. 3 Port Williams, Kings	1	M. Lukeman, video	
Common Grackle			
CBCs CBRM to Brier I.	111		
Dec.-Mar. Apple R., Cum.	1-2	KFS	
Dec.-Mar. New Salem, Cum.	8	KFS	
Early Dec. Brooklyn, Queens	up to 15	var. obs.	
Jan. 3 Halifax	1	ANM	
Jan. 9 Pt. Hawkesbury	3	JSH	
Jan. 17-22 Pubnico	5	JCZ	
Jan. 19 Birch Grove, CBRM	2	BES, GEC	
Wintered Seabright, HRM	3 at feeder	Eleanor Lindsey	
Feb. 6 Tusket, Yar.	1	PRG	
Brown-headed Cowbird			
CBCs CBRM-Yar.	67		
Dec. 9 Falmouth, Hants	male	PKE	
Dec. 31 Lr. Sackville, HRM	male	LOC	
Jan. 1 Gold R., Lun.	fem.	DPO, JAH	
Jan. 11 CSI	7	var. obs.	
Baltimore Oriole			
CBCs CBRM-Yar.	33		
early Dec. Brooklyn, Lun.	1	var. obs.	
Jan. 11 Dartmouth	1	Mike King	
Dec.-Jan. Lockport, Shel.	1	DJC	
Dec.-Jan. Windsor, Hants	1	var. obs.	
Dec.-Jan. Halifax	up to 5	var. obs.	
Dec.-mid Feb. Liverpool	2	Candace Malcolm	
Dec.-Mar. Coxheath, CBRM	3	Yvonne MacDonald	
Dec.-Mar. Gold R., Lun.	1	fide JAH	
Dec.-Mar. Halifax	1	Alan Covert	
Pine Grosbeak			
CBCs Inv. to Yar.	103		
Dec. 10 Frenchvale, CBRM	8	CSM, TMM	
Jan. 15 Apple R., Cum.	1	KFS	
Jan. 17 Maitland, Lun.	5 males, 1 fem.	JAH, DPO	
Feb. 18 Margaretsville, Anna.	8 fems., imm.	BLF	
Purple Finch			
CBCs CBRM-Brier I.	43		
Dec. 31			
Jan.-Feb. CSI	up to 15 at feeder	Garvin Swim	
Jan. 12 Gaspereau, Kings	2 males, 4 fems./imms.	BLF	
House Finch			
CBCs HRM, Kings, Yar.	73		
Dec.-Jan. W. end Halifax	up to 16	var. obs.	
Red Crossbill			
Dec. 26 Yarmouth	3	MUN	
White-winged Crossbill			
CBCs Vic.-HRM	268		
Jan. 1 Baxters Hbr., Kings	ca. 30	RBS	
Common Redpoll			
CBCs Inv.-Lun.	22		
Jan. 10 Apple R., Cum.	12	KFS	
Pine Siskin			
CBCs Vic.-Anna.	206		
Dec. 16-Feb. 28 Apple R., Cum.	1	KFS	
Dec. 30 Sand L., CBRM	15	CAM, ALM.	
Jan. 9 Port Hawkesbury, Rich.	12	JSC	
Feb. 4 Lr. Sackville, HRM	1	LOC	
American Goldfinch			
CBCs Vic. to Shel.	11,533		
Winter widespread	8 reports, 200+ inds.	var. obs.	
Evening Grosbeak			
CBCs Inv. to Shel.	1067		
House Sparrow			
CBCs Inv. to Shel.	2953		
Winter HRM, Kings, Digby	Small flocks		

□□□

Abbreviations

Place Names	
APBS	Amherst Point Bird Sanctuary
CB	Cape Breton
CBHNP	CB Highlands National Park
CSI	Cape Sable I.
Hbr.	Harbour
Hd.	Head
HRM	Halifax Regional Municipality
I.	Island, Isle
Is.	Islands, Isles
L.	Lake
Lwr.	Lower
Mt.	Mountain, Mount
Mts.	Mountains
N.P.	National Park
P.P.	Provincial Park
Pen.	Peninsula
Pt.	Point, not Port
R.	River
The Cape	Cape Sable

Bird Names	
Am.	American
Com.	Common
E.	Eastern
Eur.	European, Eurasian
Mt.	Mountain
N.	Northern
S.	Southern
W.	Western
Other	
ad.	adult
BBS	Breeding Bird Survey
ca.	circa (about, approximately)
CBC	Christmas Bird Count
fem.	female
imm.	immature
juv.	juvenile
male	(no abbreviation)
MNRS	Maritimes Nest Records Scheme
var. obs.	various observers

Counties	
Anna. Co.	Annapolis
Ant. Co.	Antigonish
CB Co.	Cape Breton
Col. Co.	Colchester
Cum. Co.	Cumberland
Digby Co.	Digby
Guys. Co.	Guysborough
Hfx. Co.	Halifax
Hants Co.	Hants
Inv. Co.	Inverness
Kings Co.	Kings
Lun. Co.	Lunenburg
Pict. Co.	Pictou
Queens Co.	Queens
Rich. Co.	Richmond
Shel. Co.	Shelburne
Vic. Co.	Victoria
Yar. Co.	Yarmouth

□□□

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Thanks to all of our contributors.

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Excellent Results on Caledonia Bird Count

By Pete Hope

The sixteenth annual Caledonia Christmas Bird Count was conducted on December 17, with 45 observers reporting birds either seen at feeders or found in the countryside. The day was likely the warmest ever for this count and produced some noteworthy results.

With warm weather and a good turn out of participants it wasn't surprising that many birds were noted in above average numbers. (I averaged ten years of data for Caledonia counts when a similar number of people took part.) This year 39 bird species were reported, five more than average, and the 1945 individuals counted was also above average. Two species were noted for the first time, five species set all-time record high totals, and four others tied previous record highs.

The warm weather encouraged bird watchers to get out and scour the woods and waters by car and on foot, but the most impressive feat of the day was accomplished by Don Baker who traveled 2 kilometers in his wheelchair. In past years Don has contributed by reporting birds at his feeder, but the mild weather permitted him to venture out and become possibly the first person to do so in a wheel chair on a Nova Scotian Christmas Bird Count.



Don Baker and Scamp.

Of the birds counted in record numbers, the 14 common loons seen was amazing and 13 of those we found by Tom Shupe on Menchan Lake. Any loon seen on local lakes after November is a notable occurrence so this observation came as quite a pleasant surprise. The ruffed grouse count was our highest with 47 birds reported, that would be three times the normal number, but grouse are a cyclical bird and it was obvious all fall that the population was high. Also of note were the 56 mourning doves. For several decades this species has been increasing and now breeds in woodlands all over this province. Finally, several typical woodland birds including crow, black-capped chickadee and goldfinch were all noted in record numbers. On the other end of the scale, the woodland finches including crossbills, redpolls, siskins and purple finches, which respond to natural food abundances and migrate hundreds of kilometers to find it, were essentially absent.

On many good count days uncommon species are noted and this year merlin and swamp sparrow were reported for the first time. Currently over 65 bird species have been observed on at least one Caledonia count but only 12 species have been a regular every year. □

Report on the 2006 Piping Plover Breeding Season in Nova Scotia



By Sue Abbott
Program Co-ordinator

Bird Studies Canada’s Nova Scotia Piping Plover Conservation Program

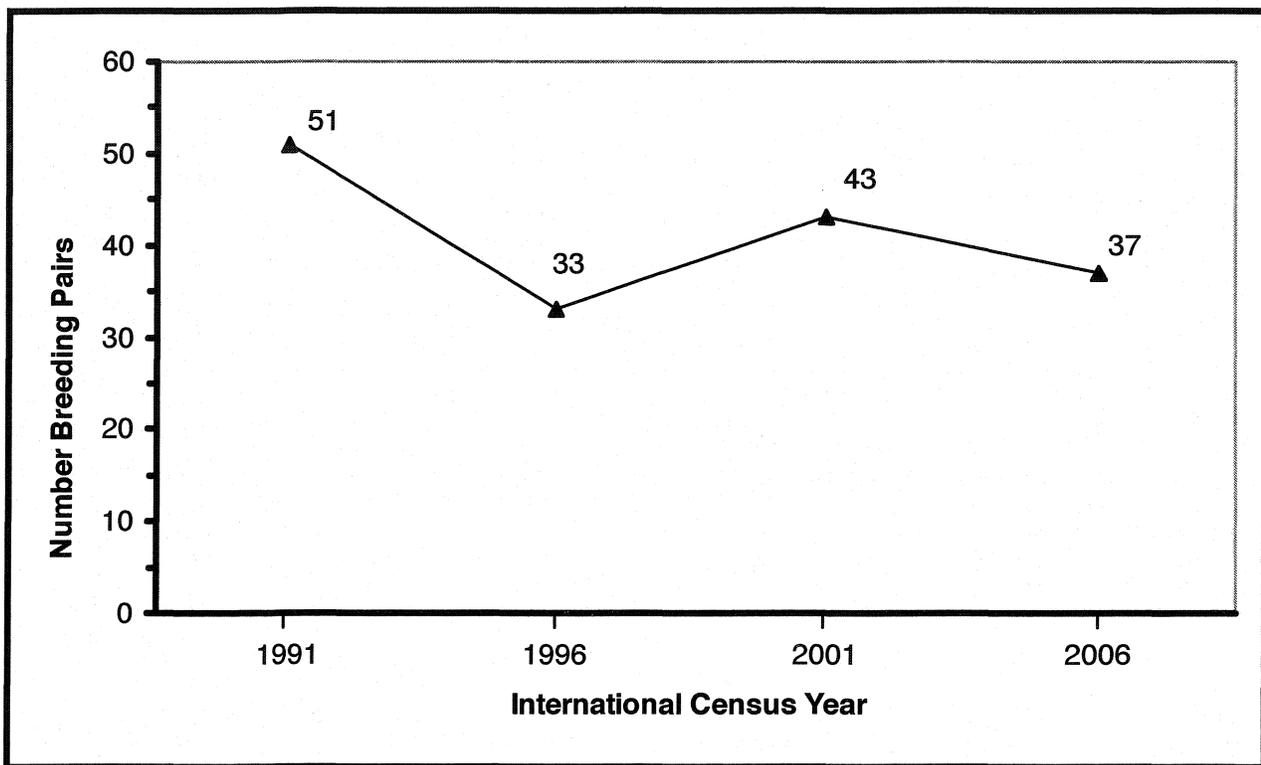
Bird Studies Canada (BSC) is a national, non-profit organisation dedicated to advancing the appreciation, understanding and conservation of birds and their habitats. In April 2006, BSC initiated the Nova Scotia Piping Plover Conservation Program, which links plover monitoring and protection efforts with habitat stewardship activities conducted by volunteers (such as Piping Plover Guardians) and other conservation partners. We are pleased to share program highlights and a synopsis of Piping Plover trends. For more information about the program and how to help, please contact Program Coordinator, Sue Abbott (nsplovers@gmail.com; 902/426-4055) or visit us online at: <http://www.bsc-eoc.org/regional/nsplover.html>

2006 International Piping Plover Breeding Census

In June 2006, the International Piping Plover Breeding Census was conducted across the Atlantic Provinces. The Census was initiated in 1991 to measure changes in breeding population and distribution over time by surveying beach habitat across the Piping Plover’s range. Organised by researchers at the US Geological Survey in Corvallis, Oregon, the Census occurs every five years and relies on an enormous, cross-border, cooperative effort.

Staff and volunteers from BSC, Canadian Wildlife Service-Environment Canada (CWS), and Nova Scotia Dept. of Natural Resources (NS DNR) surveyed over 100 beaches in Nova Scotia. A total of 37 pairs of Piping Plovers (87 adults) were counted on 27 beaches in NS. The good news is that the total population in NS increased over 2005. The bad news is that the steady loss of breeding pairs in southern NS (46% lost since 1991) is greatly contributing to the long-term decline of Piping Plovers in the province: a total loss of 27% pairs since 1991.

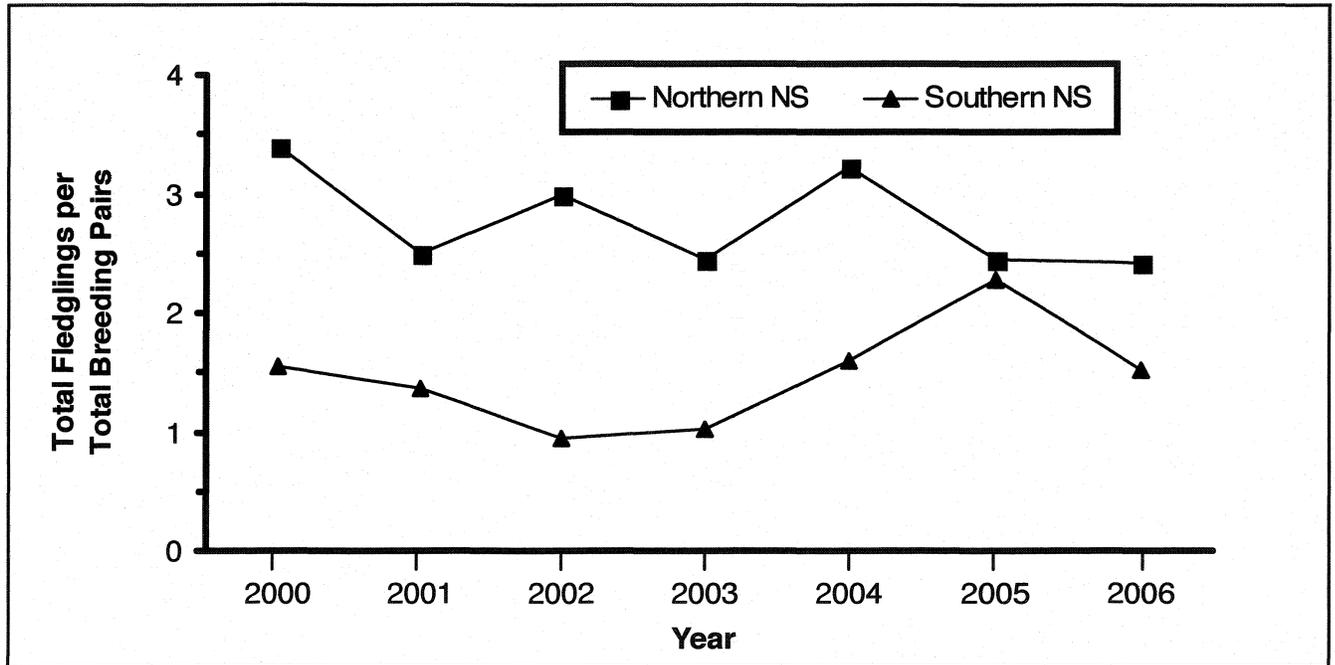
Figure 1. Estimated number of breeding Piping Plover pairs in Nova Scotia as determined by International Piping Plover Breeding Censuses in 1991, 1996, 2001 and 2006 (Canadian Wildlife Service, unpublished data).



What's happening to Piping Plovers in southern NS?

Southern NS (Halifax, Lunenburg, Queens and Shelburne Counties) once provided breeding home to the majority of plovers in NS, but numbers of breeding adults have plummeted in this region. Regular monitoring has provided valuable data to begin to examine this problem. Over the past six years, plover productivity (number of fledglings produced per pair) in southern Nova Scotia has been consistently lower than northern NS (Northumberland Strait and Cape Breton Island). Moreover, in most years during this period, productivity in southern NS was below the target (1.65 fledglings/pair) needed to maintain a stable population as outlined by Environment Canada's "Recovery Strategy for Piping Plovers (*Charadrius melodus melodus*) in Canada [Proposed]."

Figure 2. Annual productivity of monitored breeding Piping Plovers in Northern and Southern Nova Scotia between 2001-2006 (Canadian Wildlife Service, unpublished data).



Between 2000-2006, nest failure (nests that do not hatch) was a main limiting factor contributing to low productivity in this region. Predation, abandonment, and flooding from tides and storms were the primary causes of nest failure. In 2007, BSC will continue working with CWS to increase understanding of Piping Plover breeding success, so that we can make well-informed decisions that improve long-term breeding success of Piping Plovers in southern NS. Continued support from Endangered Species Recovery Fund, NS DNR, and many dedicated volunteers will help us with this work. □

Christmas Bird Counts - 2006 Provincial Totals

David Curry, Editor

Bold - not included in species total

Italics - new to all-time list

Snow Goose	3	Green-winged Teal	180
Canada Goose	9950	Redhead	9
Brant	6	Ring-necked Duck	64
Wood Duck	3	Greater Scaup	4860
Gadwall	23	Lesser Scaup	101
Eurasian Wigeon	8	scaup species	1
American Wigeon	287	Common Eider	6075
American Black Duck	18427	eider species	1
Mallard	4439	Harlequin Duck	3
MallardxBlack hybrid	18	Surf Scoter	464
Northern Shoveler	2	White-winged Scoter	1178
Northern Pintail	53	Black Scoter	896

scoter species	258	gull species	1512
Long-tailed Duck	1525	Dovekie	3459
Bufflehead	593	Common Murre	49
Common Goldeneye	3252	Thick-billed Murre	6
Barrow's Goldeneye	31	Razorbill	8286
Hooded Merganser	421	Black Guillemot	339
Common Merganser	1886	Atlantic Puffin	1
Red-breasted Merganser	6813	alcid species	102
merganser species	1	Rock Pigeon	7334
Ruddy Duck	25	White-winged Dove	1
duck species	149	Mourning Dove	5536
Ring-necked Pheasant	855	Great Horned Owl	18
Ruffed Grouse	323	Snowy Owl	1
Spruce Grouse	10	Barred Owl	21
Red-throated Loon	32	Short-eared Owl	1
Pacific Loon	1	Northern Saw-whet Owl	2
Common Loon	323	owl species	1
loon species	5	Belted Kingfisher	45
Pied-billed Grebe	2	Red-bellied Woodpecker	4
Horned Grebe	130	Downy Woodpecker	600
Red-necked Grebe	236	Hairy Woodpecker	384
grebe species	1	Three-toed Woodpecker	1
Northern Gannet	213	Black-backed Woodpecker	7
Double-crested Cormorant	100	Northern Flicker	128
Great Cormorant	525	Pileated Woodpecker	95
cormorant species	6	woodpecker species	1
American Bittern	1	Eastern Phoebe	1
Great Blue Heron	26	<i>Say's Phoebe</i>	1
Turkey Vulture	33	Northern Shrike	6
Osprey	1	Gray Jay	141
Bald Eagle	711	Blue Jay	6199
Northern Harrier	34	American Crow	39327
Sharp-shinned Hawk	58	Common Raven	1963
Northern Goshawk	9	Horned Lark	164
Broad-winged Hawk	1	Black-capped Chickadee	15306
Red-tailed Hawk	300	Boreal Chickadee	482
Rough-legged Hawk	34	chickadee species	7
American Kestrel	7	Red-breasted Nuthatch	445
Merlin	21	White-breasted Nuthatch	183
Peregrine Falcon	4	Brown Creeper	97
hawk species	10	Winter Wren	1
American Coot	44	Golden-crowned Kinglet	1248
Black-bellied Plover	16	Ruby-crowned Kinglet	6
Killdeer	2	Hermit Thrush	3
Greater Yellowlegs	2	American Robin	994
Lesser Yellowlegs	3	Northern Mockingbird	6
Red Knot	7	Brown Thrasher	1
Sanderling	3	European Starling	54040
Semipalmated Sandpiper	7	American Pipit	72
White-rumped Sandpiper	1	Bohemian Waxwing	42
Purple Sandpiper	139	Cedar Waxwing	109
Dunlin	29	Orange-crowned Warbler	12
Wilson's Snipe	2	Nashville Warbler	2
shorebird species	7	Yellow-rumped Warbler	187
Pomarine Jaeger	1	Pine Warbler	21
Little Gull	1	Palm Warbler	2
Black-headed Gull	200	Black and White Warbler	1
Bonaparte's Gull	887	Common Yellowthroat	2
Ring-billed Gull	2210	Yellow-breasted Chat	7
Herring Gull	24909	warbler species	1
<i>Herring Gull X Glaucous Gull Hybrid</i>	1	Western Tanager	1
Iceland Gull	1146	Eastern Towhee	2
Lesser Black-backed Gull	4	American Tree Sparrow	675
Glaucous Gull	20	Chipping Sparrow	7
Great Black-backed Gull	4750	Lark Sparrow	1
Black-legged Kittiwake	15634	Savannah Sparrow	64

Savannah (Ipswich) Sparrow	2	Pine Grosbeak	100
Fox Sparrow	2	Purple Finch	43
Song Sparrow	902	House Finch	73
Lincoln's Sparrow	2	White-winged Crossbill	268
Swamp Sparrow	23	Common Redpoll	22
White-throated Sparrow	522	Pine Siskin	206
White-crowned Sparrow	1	American Goldfinch	11113
Dark-eyed Junco	3097	finch species	9
sparrow species	44	Evening Grosbeak	1006
Lapland Longspur	152	House Sparrow	2686
Snow Bunting	782		
Northern Cardinal	98	Total Species	164
Painted Bunting	1	Total subspecies/exotics	3
Dickcissel	2	Total individuals	287218
Red-winged Blackbird	145	Field observers	717
Rusty Blackbird	2	Feeder watchers	638
Common Grackle	109	Party hours	1991.4
Brown-headed Cowbird	67	Party kilometres	13563.55
Baltimore Oriole	33		

□□□

Nova Scotia Christmas Bird Counts 2006-2007

David Currie, Editor

A very open winter, mild temperatures, little or no snow in December allowed for a record number of people taking part in CBC's this season. Although only 32 Christmas Bird Counts are included here there were over 1240 people participating; a new record. There were 164 species identified (below average), and over 287,000 individual birds counted. We collectively spent almost 2,000 hours in the field and traveled over 13,500 kilometres, by car, boat, bicycle, foot, and by wheelchair! The weather for the most part was co-operative with little or no snow to hamper getting around.

We are getting spoiled though, with as many as five new species added to the CBC's each year so to have just **one** this year seems disappointing somehow. However, how disappointing could it be when an very elegant Say's Phoebe was found and well photographed during count day in Antigonish bringing the total NS Christmas Bird Count list to an incredible 275 species. Other curiosities were a **Pacific Loon** at Brier Island, **Painted Bunting** at Cheticamp and **Western Tanager** at Big Pond/Eskasoni. Not bad for a winter where bird activity seemed slow.

Twenty most abundant species with corresponding last ten years' averages

Species	Actual 2006	10 yr. Avg	Species	Actual 2006	10 yr Avg
European Starling	54040	63505	R.B. Merganser	6813	3308
American Crow	39327	38967	Blue Jay	6199	5680
Herring Gull	24909	30795	Common Eider	6075	6180
American Black Duck	18427	17683	Mourning Dove	5536	6223
Black-legged Kittiwake	15634	2857	Greater Scaup	4860	4923
Black-cap Chickadee	15306	11674	Gt. Black-backed Gull	4750	7197
American Goldfinch	11113	8270	Mallard	4439	3551
Canada Goose	9950	11634	Dovekie	3459	502
Razorbill	8286	1652	Common Goldeneye	3252	2806
Rock Pigeon	7334	8345	Dark-eyed Junco	3097	5833

AMHERST, Dec 18; 7:30AM to 5PM. Temp. 1 to 6C. Wind W 3-5kmph. No snow cover. Still water partly frozen, moving open. A.M. partly cloudy. P.M. partly clear. 31 field observers in 9-17 parties, 1 at feeder. Total party hours 85.75 (52.5 on foot, 33.25 by car). Total party kilometres 674.75 (81 by foot, 593.75 by car).

Wood Duck 1; American Wigeon 2; American Black Duck 158; Mallard 133; Green-winged Teal 2; Common Goldeneye 1; Common Merganser 147; merganser species 1; Ring-necked Pheasant 23; Ruffed Grouse 20; Spruce Grouse 1; Great Blue Heron 1; Bald Eagle 26; Northern Harrier 5; Northern Goshawk 1; Red-tailed Hawk 6; Rough-legged Hawk 9; **American Coot** 2; Ring-billed Gull

18; Herring Gull 364; Iceland Gull 47; Great Black-backed Gull 283; Rock Pigeon 253; Mourning Dove 216; Barred Owl 3; Downy Woodpecker 15; Hairy Woodpecker 14; Northern Flicker 4; Pileated Woodpecker 3; Northern Shrike 1; Gray Jay 5; Blue Jay 96; American Crow 997; Common Raven 109; Horned Lark 39; Black-capped Chickadee 697; Boreal Chickadee 8; Red-breasted Nut-

hatch 14; White-breasted Nuthatch 2; Brown Creeper 2; Golden-crowned Kinglet 79; European Starling 1575; **Orange-crowned Warbler** 1; American Tree Sparrow 53; Song Sparrow 3; White-throated Sparrow 1; Dark-eyed Junco 16; Lapland Longspur 13; Snow Bunting 348; Northern Cardinal 2; Pine Grosbeak 6; Purple Finch 3; White-winged Crossbill 48; Common Redpoll 2; American Goldfinch 369; Evening Grosbeak 100; House Sparrow 1.

Total Species 56, about 6349 individuals. Doug Bliss, Sydney Bliss, Paul Bogaard, Andrew Boyne; Kate Bredin, Sapphire Brine-Spicer, Sandy Burnett; Vicki Daley, Jackie Davidson; Kevin Davidson; Elliott Richard, Sheri Faulkner-Jackson, Kathy Goodwin, Andrew Kennedy, Percy Landry, **Andrew MacFarlane (compiler)**, Colin MacFarlane, Colin MacKinnon, Julie McKnight, Nick McLellan, Jeffrey Ogen, Julie Paquet, Al Smith, Cindy Spicer, Kathleen Spicer, Becky Stewart, Jennifer Stewart, Kyle Wellband, Becky Whittam, John Wile.

ANNAPOLIS ROYAL, Dec 29; 8AM to 4PM. Temp. -10 to -5C. Wind N 50kmph. No snow cover. Still water partly open, moving water open. A.M. clear, P.M. cloudy. 31 field observers in 15 parties, 40 at feeders. Total party hours 54.8 (33.8 on foot, 21 by car). Total party kilometres 379.3 (42.8 by foot, 336.5 by car).

Canada Goose 60; American Black Duck 969; Mallard 50; Northern Pintail 1; Common Eider 16; White-winged Scoter 9; Black Scoter 20; scoter species 101; Long-tailed Duck 1; Bufflehead 84, Common Goldeneye 21; Common Merganser 10; Red-breasted Merganser 2; duck species 100; Ring-necked Pheasant 19; Ruffed Grouse 6; Common Loon 5; Great Cormorant 5; **Osprey** 1; Bald Eagle 3; Sharp-shinned Hawk 1; Red-tailed Hawk 6; Rough-legged Hawk 1; Bonaparte's Gull 5; Herring Gull 1033; Glaucous Gull 1; Great Black-backed Gull 26; Common Murre 3; alcid species 2; Rock Pigeon 161; Mourning Dove 212; Barred Owl 1; Downy Woodpecker 18; Hairy Woodpecker 13; Northern Flicker 1; Blue Jay 229; American Crow 229; Common Raven 37; Black-capped Chickadee 260; Red-breasted Nuthatch 2; Golden-crowned Kinglet 2; American Robin 1; European Starling 344; Bohemian Waxwing 3; American Tree Sparrow 21; Song Sparrow 3; White-throated Sparrow 21; Dark-eyed Junco 56; sparrow species 1; Lapland Longspur 25; Snow Bunting 2; Northern Cardinal 9; Purple Finch 5; Pine Siskin 1; American Goldfinch 256; Evening Grosbeak 5; House Sparrow 12.

Total Species 57, about 4477 individuals. (CP. **Blue-winged Teal**, Gadwall, Spruce Grouse, Pileated Woodpecker, Northern Shrike, Turkey Vulture, **Golden Eagle**, Baltimore Oriole, Pine Grosbeak).

Clyde Baltzer, Susan Baltzer, Robbie Bays, Betty Burell, Shirley Burrell, Judy Butler, Josie Chapman, Diane Clapp, Harold Clapp, Sarah Clark, Dinah Dalton, Graham Dalton, Valerie Davies, Paula Dodaro, Rebecca Ellis, Robert Ellis, Leota Feener, Leslie Feener, Barry Frail, Michele Hall, Frank Harris, Joan Harris, Matthew Harris, Phyllis Harris, Sharon Hawboldt, Steve Hawboldt, Millie Hawes, Erna Henshaw, Glen Henshaw, Cliff Jones, Susan Jost, Phil Kent, Ginny Langley, Jim Langley, Jean Pierre LeBel, Marjorie LeBel, Pierre LeBel, Jacquie Martin, Lorna McLagen, Don Mullen, Marian Mullen, Julie Palmer, Jon Percy, Gini Proulx, Charlie Richards, Valerie Richards, Andy Rierden, Ryan Scranton, Julie Stewart, **David Tinker (compiler)**, Nicholas Tinker, Timothy Tinker, Alice White, Lesley Wilson, Richard Wilson, Myrtle Wright, June Wrixon.

ANTIGONISH, Dec 17; 7:15AM to 4:45PM. Temp. -2 to 4C. Wind SW. No snow cover. Still water open, moving water open. A.M. Partly cloudy. P.M. Partly clear. 15 field observers in 8 parties and 5 at feeders, 1.75 hours and 17.5 km. owling. Total party hours 37 (17.3 by foot, 19.5 by car). Total party kilometres 261.5 (16.5 by foot, 245 by car).

Canada Goose 980; **Gadwall** 1; **Eurasian Wigeon** 1; American Wigeon 64; American Black Duck 477; Mallard 15; Green-winged Teal 12; Greater Scaup 18; Surf Scoter 38; White-winged Scoter 27; Black Scoter 1; Long-tailed Duck 10; Common Goldeneye 120; Hooded Merganser 49; Common Merganser 157; Red-breasted Merganser 50; duck species 12; Ruffed Grouse 5; Red-throated Loon 3; Common Loon 3; Horned Grebe 15; Red-necked Grebe 4; Double-crested Cormorant 1; Great Cormorant 6; Great Blue Heron 1; Bald Eagle 36; Northern Harrier 1; Sharp-shinned Hawk 1; Red-tailed Hawk 11; Rough-legged Hawk 2; American Coot 9; Killdeer 1; Black-headed Gull 20; Bonaparte's Gull 103; Ring-billed Gull 97; Herring Gull 367; Iceland Gull 17; Great Black-backed Gull 56; gull species 110; Rock Pigeon 261; Mourning Dove 123; Belted Kingfisher 2; Downy Woodpecker 7; Hairy Woodpecker 5; Pileated Woodpecker 1; woodpecker species 1; **Say's Phoebe** 1; Blue Jay 123; American Crow 631; Common Raven 53; Black-capped Chickadee 256; Boreal Chickadee 7; Red-breasted Nuthatch 7; Brown Creeper; Golden-crowned Kinglet 32; American Robin 50; European Starling 159; Orange-crowned Warbler 1; Yellow-rumped Warbler 3; Pine Warbler 2; American Tree Sparrow 62; Chipping Sparrow 1; Song Sparrow 11; Swamp Sparrow 4; Dark-eyed Junco 17; Lapland Longspur 1; Snow Bunting 32; Pine Siskin 2; American Goldfinch 269; Evening Grosbeak 37; House Sparrow 19.

Total Species 69, about 5092 individuals.

(CP. Black Duck Mallard Hybrid, Cedar Waxwing).

Anne Beck, Martha Brown, Anne Camozzi, Allison Dallien, David Garbary, May Goring, Leslie Klapstein, Oona Landry, **Randy Lauff (compiler)**; Harriet MacMillan, Bill Marshall, Paul McClung, Jean McGee, Ken McKenna, Kerstin Mueller, Mary Murphy, Marilyn O'Brien, Mark Pulsifer, Bunny Smith, Bruce Stevens.

APPLE RIVER, Dec 29; 7:30AM to 5:00PM. Temp. -13 to -7C. Wind NW 20-35kmph. No snow cover. Still water frozen, moving partly frozen. Skies clear all day. 11 field observers in 5 parties, 3 at feeders. Total party hours 36.5 (17.5 on foot, 19 by car). Total party kilometres 297 (35 by foot, 262 by car)

Canada Goose 25; American Black Duck 627; Mallard 6; Common Eider 9; White-winged Scoter 18; Black Scoter 20; Long-tailed Duck 2; Common Goldeneye 6; Ruffed Grouse 26; Red-throated Loon 1; Common Loon 3; Red-necked Grebe 2; Bald Eagle 1; Northern Harrier 1; Northern Goshawk 1; Red-tailed Hawk 6; Rough-legged Hawk 5; **Greater Yellowlegs** 1; Dunlin 3; Ring-billed Gull 4; Herring Gull 246; Iceland Gull 1; Great Black-backed Gull 12; Black Guillemot 1; Mourning Dove 34; Downy Woodpecker 4; Pileated Woodpecker 1; Northern Shrike 2; Blue Jay 31; American Crow 97; Common Raven 18; Black-capped Chickadee 217; Boreal Chickadee 3; Red-breasted Nuthatch 7; Golden-crowned Kinglet 9; European Starling 89; American Tree Sparrow 15; Song Sparrow 2; Dark-eyed Junco 11; Red-winged Blackbird 1; Common Grackle 21; Brown-headed Cowbird 1; Baltimore Oriole 1; White-winged Crossbill 24; Common Redpoll 7; Pine Siskin 2; American Goldfinch 103.

Total Species 48, about 1734 individuals. (CP. Hairy Woodpecker, Gray Jay).

Sapphire Brine-Spicer, Ross Galbraith, Roger LeBlanc, Andrew MacFarlane, Jane Mills, Maureen Mills, Luke Patterson, Craig Smith, Blaine Spicer, Cynthia Spicer, **Kathleen Spicer (compiler)**, Kyle Wellband.

BADDECK, Dec 15; 7:00AM to 4:30PM. Temp. 2 to 5C. Wind N 18kmph. No snow cover. Still water open, moving water open. A.M. cloudy, foggy, light rain. P.M. partly cloudy. 11 field observers in 7 parties, 8 at feeders. Total party hours 29.5 (13.5 on foot, 16 by car). Total party kilometres 197.7 (12.6 on foot, 185.1 by car)

Canada Goose 23; American Black Duck 64; Mallard 12; Green-winged Teal 1; Common Goldeneye 56; Red-breasted Merganser 38; Ruffed Grouse 5; Bald Eagle 18; Red-tailed Hawk 1; Bonaparte's Gull 5; Herring Gull 48; Iceland Gull 1; Great Black-backed Gull 50;

gull species 28; Mourning Dove 24; Belted Kingfisher 1; Downy Woodpecker 3; Hairy Woodpecker 1; Northern Flicker 1; Pileated Woodpecker 2; Northern Shrike 1; Gray Jay 10; Blue Jay 70; American Crow 130; Common Raven 25; Black-capped Chickadee 112; Boreal Chickadee 1; chickadee species 7; Red-breasted Nuthatch 10; Golden-crowned Kinglet 6; American Robin 1; European Starling 41; White-throated Sparrow 2; Common Redpoll 1; Pine Siskin 3; American Goldfinch 41; Evening Grosbeak 13; House Sparrow 6.

Total Species 36, about 862 individuals. (CP Northern Gannet, Double-crested Cormorant, Sharp-shinned Hawk, Red-winged Blackbird).

Oon Anderson, Dan Banks, Clarence Barrett, Donnell Beaton, Lal Coleman, Mac Garland, Viola Garland, Rod Grant, Judy Grant, James MacDonald, Marilyn MacDonald, Jack MacKillop, Richard McCurdy, Barb McCurdy, Betty Menzies, Hugh Mueller, Edward Nicholson, **Bruce Nunn (compiler)**, John Smolenaars, Melita Smolenaars, Lloyd Stone.

BARRINGTON BAY/CAPE SABLE ISLAND, Dec 16; 8AM to 4:30PM. Temp. 2 to 7C. Wind NW 10-50kmph. No snow cover. Still water open, moving water open. A.M. foggy. P.M. clear. 16 field observers in 7 parties, 1 at feeder. 5 hours owling. Total party hours 85 (33 on foot, 46 by car, 6 by boat). Total party kilometres 375 (48 by foot, 327 by car, 10 by boat).

Snow Goose 1; Brant 6; Canada Goose 652; American Black Duck 463; Mallard 75; Northern Pintail 1; Green-winged Teal 8; **Redhead** 1; Common Eider 742; Harlequin Duck 1; Surf Scoter 18; White-winged Scoter 7; Black Scoter 34; Long-tailed Duck 53; Bufflehead 38; Common Goldeneye 16; Common Merganser 1; Red-breasted Merganser 79; Ring-necked Pheasant 3; Ruffed Grouse 5; Red-throated Loon 4; Common Loon 38; loon species 1; Horned Grebe 3; Red-necked Grebe 45; Northern Gannet 18; Double-crested Cormorant 15; Great Cormorant 17; **American Bittern** 1; Great Blue Heron 6; Northern Harrier 1; Sharp-shinned Hawk 1; Merlin 3; Black-bellied Plover 8; **Greater Yellowlegs** 1; **Lesser Yellowlegs** 4; Red Knot 5; Sanderling 3; **Semi-palmated Sandpiper** 7; White-rumped Sandpiper 1; Dunlin 11; Ring-billed Gull 7; Herring Gull 1350; Iceland Gull 4; Great Black-backed Gull 936; Dovekie 1; Black Guillemot 27; Rock Pigeon 83; **White-winged Dove** 1; Mourning Dove 170; Snowy Owl 1; Belted Kingfisher 2; Downy Woodpecker 2; Hairy Woodpecker 1; Northern Flicker 20; Blue Jay 112; American Crow 251; Common Raven 18; Horned Lark 50; Black-capped Chickadee 88; Red-breasted Nuthatch 12; Golden-crowned Kinglet 35; Hermit Thrush 2; American Robin 50; European Starling 510; American Pipit 25; Orange-crowned Warbler 1; Yellow-rumped

Warbler 32; Pine Warbler 2; American Tree Sparrow 28; Savannah Sparrow 17; Savannah (Ipswich) Sparrow 2; Song Sparrow 51; Swamp Sparrow 3; White-throated Sparrow 102; Dark-eyed Junco 38; Northern Cardinal 16; Brown-headed Cowbird 7; Baltimore Oriole 1; Purple Finch 2; American Goldfinch 141; Evening Grosbeak 8; House Sparrow 25.

Total Species 82 plus one race, about 6888 individuals. (CP. **Canvasback**, Hooded Merganser, Northern Fulmar, Wilson's Snipe, Common (Mew) Gull, Black-legged Kittiwake, Razorbill, Chipping Sparrow, Fox Sparrow, Red-winged Blackbird, Grackle).

Dorothy Cameron, Terry Crowell, David Currie, Joan Czapalay, Gary Hartlen, James Hirtle, **Murray Newell (compiler)**, Eileen Hubley, Harold Hubley, John Nickerson, Sandra Nickerson, Lillian Perry, Betty June Smith, Sidney Smith, Aileen Smith, Dorothy Poole, Clyde Stoddard, Azor Vienneau.

BEDFORD/SACKVILLE, Dec 27; 7:30AM to 5PM. Temp. -2 to 2C. Wind N 20. No snow cover. Still water partly open, moving water open. Cloudy, light flurries all day. 38 field observers in 23 parties, 37 at feeders, 1 hour and 25 km owling. Total party hours 116 (64.75 on foot, 51.25 by car). Total party kilometres 1060 (114 by foot, 946 by car).

Canada Goose 47; American Black Duck 513; Mallard 103; American Black Duck Mallard hybrid 1; Ring-necked Duck 6; Bufflehead 13; Common Goldeneye 101; Barrow's Goldeneye 3; Hooded Merganser 26; Common Merganser 8; Red-breasted Merganser 50; Ring-necked Pheasant 22; Ruffed Grouse 7; Spruce Grouse 3; Common Loon 1; Horned Grebe 1; Bald Eagle 8; Sharp-shinned Hawk 4; Red-tailed Hawk 2; Merlin 1; American Coot 4; Ring-billed Gull 32; Herring Gull 1253; Iceland Gull 7; Lesser Black-backed Gull 2; Great Black-backed Gull 88; Rock Pigeon 578; Mourning Dove 196; Belted Kingfisher 3; Downy Woodpecker 59; Hairy Woodpecker 18; Black-backed Woodpecker 1; Northern Flicker 3; Pileated Woodpecker 3; Northern Shrike 1; Gray Jay 3; Blue Jay 348; American Crow 9283; Common Raven 53; Black-capped Chickadee 910; Boreal Chickadee 19; Red-breasted Nuthatch 30; White-breasted Nuthatch 17; Brown Creeper 12; Golden-crowned Kinglet 93; Hermit Thrush 1; American Robin 2; **Brown Thrasher** 1; European Starling 2006; American Tree Sparrow 25; Song Sparrow 73; White-throated Sparrow 49; Dark-eyed Junco 352; Northern Cardinal 1; Baltimore Oriole 3; Pine Grosbeak 2; Pine Siskin 26; American Goldfinch 466; House Sparrow 141.

Total Species 58, about 17,090 individuals.

Jeff Balsdon, Bill Billington, Eileen Billington, Lescek Borkowski, Suzanne Borkowski, Yvette Buckley, Marilyn Challis, Patricia

Chalmers, Margaret Clark, Lois Codling, Bob Craig, Muriel Craig, Charles Cron, Davena Davis, Heather Drope, Bev Gammon, Marilyn Gashier, Kiz Gidney, Jean Hartley, Elliot Hayes, Judi Hayes, Betty Hellbone, Bill Hughes, David Hughes, Janey Hughes, Shirley Hughes, Susan James, Lynn Johnson, Elizabeth Keizer, Rita Kinney, Fulton Lavelander, Peter LeBlanc, John Loch, Don MacLaughlin, Colonel MacLellan, Jackie MacLellan, Alana MacNeill, Carol MacNeill, Don MacNeill, Edna Matthews, **Bob McDonald (compiler)**, Wendy McDonald, Ian McLaren, Julie Morris, Maureen Nowlan, Allan Owen, Terry Paquet, Giorena Patterson, **Richard Peckham (compiler)**, Joe Pitzell, Anita Pouliet, Duncan Rand, Walter Regan, Barry Sawyer, Jean Sawyer, Margaret Slatkin, Clarence Stevens Jr., Winston Teal, Dottie Welsh, Rita Viau, Azor Vienneau.

BIG POND/ESKASONI, Dec 26; 8AM to 4:30PM. Temp. 0 to 2C. Wind SW 8-15kmph. No snow cover. Still water partly open, moving water open. Skies partly cloudy all day. 23 field observers in 8 parties, 5 at feeders. Total party hours 48 (14.5 on foot, 33.5 by car). Total party kilometres 359.9 (26.5 by foot, 333.4 by car).

Canada Goose 35; American Black Duck 162; Mallard 6; Ring-necked Duck 10; Greater Scaup 33; Lesser Scaup 4; White-winged Scoter 47; Long-tailed Duck 6; Common Goldeneye 353; Barrow's Goldeneye 1; Common Merganser 83; Red-breasted Merganser 450; Ruffed Grouse 37; Common Loon 19; Red-necked Grebe 6; cormorant species 3; Bald Eagle 42; Red-tailed Hawk 10; Black-headed Gull 14; Bonaparte's Gull 54; Ring-billed Gull 2; Herring Gull 117; Iceland Gull 10; Great Black-backed Gull 18; Rock Pigeon 16; Mourning Dove 8; Great Horned Owl 1; Belted Kingfisher 6; Downy Woodpecker 10; Hairy Woodpecker 8; Pileated Woodpecker 4; Gray Jay 9; Blue Jay 142; American Crow 317; Common Raven 29; Black-capped Chickadee 343; Boreal Chickadee 44; Red-breasted Nuthatch 8; Brown Creeper 4; Golden-crowned Kinglet 57; American Robin 1; European Starling 484; Yellow-rumped Warbler 4; **Western Tanager** 1; Song Sparrow 10; **Lincoln's Sparrow** 1; Snow Bunting 19; Red-winged Blackbird 1; Pine Grosbeak 3; Pine Siskin 12; American Goldfinch 154; Evening Grosbeak 43; House Sparrow 12.

Total Species 53, about 3273 individuals.

George Ball, Dorothy Barnard, Billy Digout, George Digout, Sharon Digout, Dave Harris, John MacInnis, Alanna MacNeil, Ann Marie MacNeil, Blaise MacNeil, Brian MacNeil, **Jack MacNeil (compiler)**, Dave McCorquodale, John McKay, Weldon McPhail, Laurie Murchison, Allan Murrant, Cathy Murrant, Pat Nelder, Christine Thompson, Joe Wickens, Fred White, Melvin White.

BRIDGETOWN, Dec 30; 8AM to 5PM. Temp. -5 to 0C. Wind WSW 12kmph. No snow cover. Still water partly open, moving partly open. A.M. partly clear. P.M. cloudy. 6 field observers in 3 parties, 31 at feeders. Total party hours 23 (5.5 on foot, 17.5 by car). Total party kilometres 275.5 (5.5 by foot, 270 by car).

Canada Goose 6; American Black Duck 9; Mallard 10; Common Eider 121; Surf Scoter 27; White-winged Scoter 88; scoter species 146; Long-tailed Duck 18; Common Goldeneye 1; Red-breasted Merganser 23; Ring-necked Pheasant 11; Ruffed Grouse 6; Red-throated Loon 2; Common Loon 5; Horned Grebe 1; Red-necked Grebe 2; Double-crested Cormorant 3; Bald Eagle 9; Sharp-shinned Hawk 1; Red-tailed Hawk 11; Rough-legged Hawk 2; American Kestrel 1; Merlin 1; Herring Gull 121; Great Black-backed Gull 5; Dovekie 1; Razorbill 5; Rock Pigeon 158; Mourning Dove 373; Downy Woodpecker 25; Hairy Woodpecker 14; Northern Flicker 2; Blue Jay 227; American Crow 188; Common Raven 63; Black-capped Chickadee 472; Boreal Chickadee 1; Red-breasted Nuthatch 3; White-breasted Nuthatch 13; Brown Creeper 3; Golden-crowned Kinglet 4; American Robin 28; European Starling 1317; American Tree Sparrow 37; Song Sparrow 3; White-throated Sparrow 7; Dark-eyed Junco 130; Northern Cardinal 8; Pine Grosbeak 6; Purple Finch 2; White-winged Crossbill 12; Pine Siskin 31; American Goldfinch 628; Evening Grosbeak 60; House Sparrow 29.

Total Species 54, about 4480 individuals. (CP. Turkey Vulture, Northern Shrike).

Thelma Bent, Ilene Boutilier, Joyce Burbridge, Bill Caudle, Pearl Chambers, **David Colville (compiler)**, Anne Cottenden, David Cottenden, Jan Coulter, Marilyn Durling, Noel Durling, Gloria Field, Murray Freeman, Marie Gaul, Bill Gaucher, Sharon Hawboldt, Steve Hawboldt, Marg Hirtle, Avora Howse, Donna Jones, Ron Jones, Bev Marshall, Fred Marshall, Hilda Messinger, Roger Mosher, Wayne Neily, Anne Parker, Doug Parker, Carl Phinney, Linda Phinney, Jean Smith, Alberta Wade, Lib Woolaver.

BRIER ISLAND, Dec 14; 7:15AM to 4:45PM. Temp. 8C. Wind SW 5-10kmph. No snow cover. Still water open, moving water open. Skies cloudy all day. 11 field observers in 5 parties, 2 at feeders, .5 hours and 2km owling. Total party hours 26 (23.5 on foot, 2.5 by car). Total party kilometres 102 (26 by foot, 76 by car)

Canada Goose 7; American Black Duck 117; Mallard 6; Ring-necked Duck 1; Greater Scaup 4; Common Eider 241; Harlequin Duck 1; Surf Scoter 10; White-winged Scoter 7; Black Scoter 2; Long-tailed Duck 45; Bufflehead 3; Common Goldeneye 25; Barrow's

Goldeneye 2; Red-breasted Merganser 34; Ring-necked Pheasant 12; Ruffed Grouse 1; Red-throated Loon 3; **Pacific Loon 1**; Common Loon 43; loon species 1; Horned Grebe 3; Red-necked Grebe 14; Northern Gannet 143; Double-crested Cormorant 1; Great Cormorant 107; Great Blue Heron 1; Turkey Vulture 9; Merlin 1; Purple Sandpiper 3; Wilson's Snipe 1; **Pomarine Jaeger 1**; Ring-billed Gull 1; Herring Gull 494; Iceland Gull 2; Great Black-backed Gull 231; Black-legged Kittiwake **15615**; Dovekie **3346**; Common Murre 20; Thick-billed Murre 1; Razorbill **8215**; Black Guillemot 62; Atlantic Puffin 1; alcid species 100; Rock Pigeon 12; Mourning Dove 32; Great Horned Owl 1; Northern Flicker 3; Blue Jay 24; American Crow 201; Common Raven 13; Horned Lark 6; Black-capped Chickadee **106**; Golden-crowned Kinglet 5; Ruby-crowned Kinglet; European Starling 142; American Pipit 4; American Tree Sparrow 6; Song Sparrow 6; Snow Bunting 1; Northern Cardinal 1; Red-winged Blackbird 2; Common Grackle 25; Purple Finch 1; Pine Siskin 1; American Goldfinch 10; House Sparrow 8.

Total Species 65, about 29549 individuals. (CP. Lesser Scaup, Hooded Merganser, Peregrine Falcon, Bonaparte's Gull, Savannah Sparrow, Dark-eyed Junco).

Carl Haycock, Dawn MacKenzie, Blake Maybank, Pat McKay, Ian McLaren, Anne Mills, **Eric Mills (compiler)**, Elizabeth Stern, Richard Stern, June Swift, Joan Waldron, Jim Wolford.

BROAD COVE, Dec 30; 7:30AM to 5PM. Temp. -9 to 0C. Wind W 2-8kmph. No snow cover. Still water partly frozen, moving water partly open. Skies cloudy all day. 30 field observers in 15 parties, 1 at feeders. Total party hours 87.25 (53.5 on foot, 28.75 by car, 5 by boat). Total party kilometres 515.75 (93.5 by foot, 394.25 by car, 28 by boat).

Canada Goose 481; American Black Duck 493; Mallard 256; Green-winged Teal 4; **Red-head 1**; Greater Scaup 40; Lesser Scaup 2; Common Eider 605; Surf Scoter 70; White-winged Scoter 5; Black Scoter 56; Long-tailed Duck 172; Bufflehead 111; Common Goldeneye 122; **Barrow's Goldeneye 1**; Hooded Merganser 30; Common Merganser 22; Red-breasted Merganser 184; duck species 12; Ring-necked Pheasant 3; Ruffed Grouse 11; Red-throated Loon 2; Common Loon 77; Horned Grebe 38; Red-necked Grebe 8; Northern Gannet 2; Double-crested Cormorant 26; Great Cormorant 33; cormorant species 1; Great Blue Heron 2; Bald Eagle 4; Sharp-shinned Hawk 2; Red-tailed Hawk 7; Merlin 2; hawk species 1; Black-bellied Plover 5; Red Knot 1; Purple Sandpiper 30; Dunlin 14; Black-headed Gull 2; Bonaparte's Gull 2; Ring-billed Gull 32; Herring Gull 819; Iceland Gull 7; Glaucous Gull 1; Great Black-

backed Gull 234; Dovekie 5; Black Guillemot 16; Rock Pigeon 328; Mourning Dove 245; Barred Owl 2; Belted Kingfisher 1; Downy Woodpecker 23; Hairy Woodpecker 9; Blue Jay 401; American Crow 480; Common Raven 27; Black-capped Chickadee 622; Boreal Chickadee 24; Red-breasted Nuthatch 12; White-breasted Nuthatch 1; Brown Creeper 3; Golden-crowned Kinglet 43; American Robin 1; European Starling 570; Yellow-rumped Warbler 6; American Tree Sparrow 6; Savannah Sparrow 8; Song Sparrow 33; White-throated Sparrow 20; Dark-eyed Junco 200; Common Grackle 1; Baltimore Oriole 2; Purple Finch 1; Common Redpoll 7; Pine Siskin 1; American Goldfinch 202; House Sparrow 2.

Total Species 75, about 7340 individuals. (CP. Northern Harrier, Sanderling, Gray Catbird, Evening Grosbeak).

Bruce Allen, Peter Bell, Barbara Byrd, Kay Casselman, Shirley Cohrs, Eric Cooke, Donna Crosby, David Currie, Gillian Elliott, Jim Elliott, David Farner, **Sylvia Fullerton (compiler)**, Pat Gladman, Gary Hartlen, James Hirtle, Blair Hodgman, Andy Horn, Leslie MacDonald, Ian McLaren, Nelson Melling, Anne Mills, Eric Mills, Eileen Morrison, Dorothy Poole, Duncan Rand, Nellie Snyder, Clarence Steven Sr., Clyde Stoddard, Azor Vienneau, Dave Walmark, David Young.

CALEDONIA, Dec 17; 7:40AM to 5PM. Temp. -1 to 7C. Wind SW 0-30kmph. No snow cover. Still water open, moving water open. A.M. partly clear. P.M. cloudy. 26 field observers in 18 parties, 32 at feeders. Total party hours 48 (36.75 on foot, 10.25 by car, 1 by wheelchair). Total party kilometres 238 (73 by foot, 163 by car, 2 by wheelchair).

American Black Duck 8; Common Goldeneye 1; Hooded Merganser 3; Common Merganser 1; Ruffed Grouse 47; Common Loon 14; Bald Eagle 4; Sharp-shinned Hawk 2; Red-tailed Hawk 4; Merlin 1; Rock Pigeon 13; Mourning Dove 56; Great Horned Owl 1; Barred Owl 2; Downy Woodpecker 16; Hairy Woodpecker 26; Black-backed Woodpecker 1; Pileated Woodpecker 9; Gray Jay 4; Blue Jay 161; American Crow 98; Common Raven 52; Black-capped Chickadee 493; Boreal Chickadee 1; Red-breasted Nuthatch 47; White-breasted Nuthatch 15; Brown Creeper 2; Golden-crowned Kinglet 12; European Starling 243; American Tree Sparrow 1; Song Sparrow 2; Swamp Sparrow 1; White-throated Sparrow 1; Dark-eyed Junco 6; Snow Bunting 8; Purple Finch 2; Pine Siskin 8; American Goldfinch 435; Evening Grosbeak 144.

Total Species 39, about 1945 individuals. (CP. Canada Goose).

Don Baker, Eric Cole, Judy Cole, Harry DeLong, Connie Eaton, Jennie Eaton, Judy Flemming, Rod Ford, Donnie Frayle, Nancy

Frayle, Anna Freiss, Charlie Hearn, Heather Hearn, James Hirtle, Marguerite Holdright, Myra Holdright, **Peter Hope (compiler)**, Jackie Jorissen, Heather Jorissen-Small, Mark Keirstead, Rod Keirstead, Amanda Lavers, Lesley Lewis, Tammy Lewis, Caleb Lewis, Danny Mansfield, Paul MacDonald, Bellewyn Lewis, Eric Mullen, Dawn Payzant, Elliott Payzant, Helena Peach, Dorothy Poole, Barb Rogers, Terje Rogers, Peter Rogers, Betty Ross, Jim Ross, Althea Rowter, Kyle Rowter, Jonathan Sheppard, Tom Sheppard, Tom Shupe, David Small.

CAPE BRETON HIGHLANDS, Dec 30; 7:15AM to 6PM. Temp. -3.7 to -3.2C. Wind W 13kmph. No snow cover. Still water open, moving water open. A.M. clear. P.M. cloudy, light snow. 27 field observers in 14 parties, 14 at feeders. Total party hours 34.4 (15.75 on foot, 20.65 by car). Total party kilometres 264 (35 by foot, 229 by car).

American Black Duck 103; scaup species 1; Common Eider 36; Surf Scoter 6; White-winged Scoter 25; Black Scoter 59; scoter species 9; Long-tailed Duck 76; Common Goldeneye 252; Common Merganser 8; Red-breasted Merganser 12; Ruffed Grouse 1; Spruce Grouse 1; Common Loon 2; Northern Gannet 1; Double-crested Cormorant 2; Great Cormorant 2; cormorant species 1; Bald Eagle 15; Red-tailed Hawk 1; Merlin 2; hawk species 2; Killdeer 1; shorebird species 7; Herring Gull 111; Iceland Gull 4; Glaucous Gull 1; Great Black-backed Gull 9; gull species 1; Dovekie 19; Black Guillemot 17; Rock Pigeon 21; Mourning Dove 6; Downy Woodpecker 2; Hairy Woodpecker 2; Pileated Woodpecker 3; Gray Jay 1; Blue Jay 42; American Crow 210; Common Raven 11; Black-capped Chickadee 139; Boreal Chickadee 5; Red-breasted Nuthatch 13; Golden-crowned Kinglet 12; American Robin 2; European Starling 96; Cedar Waxwing 29; Song Sparrow 1; Dark-eyed Junco 21; White-winged Crossbill 64; Pine Siskin 2; American Goldfinch 89.

Total Species 53 about 1602 individuals. (CP. White-throated Sparrow, Pine Grosbeak, Evening Grosbeak).

Jean-Francois Bisailon, Marieve Bissonnette, Lisa Dixon, Greg Ferons, Lori Ferons, **Denis Hache (compiler)**; Sheldon Lambert, Jean MacLennon, Fritz McEvoy, Ruth McLagan, Freeman Morrison, Ann Marie Morrison, Erich Muntz, Ken Murray, Marjorie Murray, Linda Murray, Tim Reynolds, Gord Rideout, I. Rideout, Joe Robinson, Luke Robinson, Marlene Scothorn, Jim Siteman, Maggie Smith, David Strickland, Ken Verner, Elaine Wallace, Fred Williams, Sharon Williams.

CHETICAMP, Dec 16; 8AM to 4:30PM. Temp. 2 to 5C. Wind NW 20kmph. No snow cover. Still partly open, moving water open.

Cloudy, foggy, light rain all day. 10 field observers in 4 parties, 2 at feeders. Total party hours 14 (5.5 on foot, 6.5 by car). Total party kilometres 169.5 (6.5 by foot, 163 by car)

American Black Duck 41; Common Goldeneye 53; Barrow's Goldeneye 1; Common Merganser 9; Bald Eagle 2; Ruffed Grouse 7; Bonaparte's Gull 5; Ring-billed Gull 1; Herring Gull 118; Great Black-backed Gull 103; Black Guillemot 2; Rock Pigeon 75; Blue Jay 5; American Crow 93; Common Raven 9; Black-capped Chickadee 6; American Robin 1; European Starling 101; **Painted Bunting** 1; Pine Siskin 1.

Total Species 20, about 634 individuals. (CP. Mallard, Mourning Dove, Northern Flicker, sparrow species, Dark-eyed Junco, Snow Bunting).

Alfred Aucoin, Claire Aucoin, Denise Aucoin, **Gordon Delaney (compiler)**, Louis Delaney, Monique Leblanc-Delaney.

ECONOMY, Dec 27; 8AM to 5PM. Temp. -1 to 1C. Wind ENE 5-10kmph. No snow cover. Still water open, moving water open. Skies cloudy all day. 7 field observers in 5 parties, 3 at feeders. Total party hours 38 (24.5 on foot, 13.5 by car). Total party kilometres 170.5 (28.5 by foot, 142.5 by car)

Canada Goose 112; American Black Duck 782; Mallard 5; Surf Scoter 30; White-winged Scoter 11; Long-tailed Duck 11; Bufflehead 19; Common Goldeneye 4; Common Merganser 29; Ring-necked Pheasant 15; Ruffed Grouse 6; Red-throated Loon 2; Common Loon; Bald Eagle 4; Northern Harrier 1; Northern Goshawk 1; Red-tailed Hawk 2; Rough-legged Hawk 1; Ring-billed Gull 50; Herring Gull 185; Great Black-backed Gull 5; Rock Pigeon 66; Mourning Dove 29; Belted Kingfisher 1; Downy Woodpecker 7; Hairy Woodpecker 13; Black-backed Woodpecker 1; **Three-toed Woodpecker** 1; Pileated Woodpecker 3; Gray Jay 5; Blue Jay 39; American Crow 175; Common Raven 13; Black-capped Chickadee 242; Boreal Chickadee 4; Red-breasted Nuthatch 4; White-breasted Nuthatch 2; Brown Creeper 4; Golden-crowned Kinglet 26; American Robin 2; European Starling 343; American Tree Sparrow 37; Song Sparrow 4; White-throated Sparrow 6; Dark-eyed Junco 39; Purple Finch 1; White-winged Crossbill 4; Pine Siskin 1; American Goldfinch 286; House Sparrow 14.

Total Species 44 about 2069 individuals. (CP. Peregrine Falcon, Chipping Sparrow).

Shannon Breen, Irene Cooke, Harold Corbett, Bobby McLaughlin, Brad McLaughlin, Ken McKenna, Jane Mills, Bruce Shields, **Fran Spalding (compiler)**.

HALIFAX/DARTMOUTH, Dec 17; 7:30AM to 5PM. Temp. 1 to 5C. Wind W 8-

12kmph. No snow cover. Still water partly frozen, moving water open. Skies cloudy all day. 98 field observers in 41-54 parties, 73 at feeders, .75 hour, 15km owling. Total parties hours 271.5. Total party kilometres 1240.

Canada Goose 2355; **Gadwall** 3; **Eurasian Wigeon** 7; American Wigeon 184; American Black Duck 1959; Mallard 717; Northern Shoveler 1; Northern Pintail 32; Green-winged Teal 51; Ring-necked Duck 21; Greater Scaup 108; Lesser Scaup 89; Common Eider 1216; Surf Scoter 36; White-winged Scoter 62; Black Scoter 27; Long-tailed Duck 169; Bufflehead 39; Common Goldeneye 96; Hooded Merganser 8; Common Merganser 170; Red-breasted Merganser 222; **Ruddy Duck** 25; Ring-necked Pheasant 88; Ruffed Grouse 2; Red-throated Loon 3; Common Loon 16; Red-necked Grebe 12; Northern Gannet 32; Double-crested Cormorant 10; Great Cormorant 107; Great Blue Heron 4; Bald Eagle 13; Northern Harrier 1; Sharp-shinned Hawk 8; Northern Goshawk 1; Red-tailed Hawk 1; Rough-legged Hawk 1; American Kestrel 1; Merlin 6; American Coot 19; Black-bellied Plover 1; Purple Sandpiper 2; Dunlin 1; Black-headed Gull 113; Ring-billed Gull 758; Herring Gull 3646; Iceland Gull 91; Glaucous Gull 1; Great Black-backed Gull 301; Black-legged Kittiwake 12; Dovekie 2; Common Murre 25; Thick-billed Murre 1; Razorbill 66; Black Guillemot 48; Rock Pigeon 1405; Mourning Dove 392; Great Horned Owl 2; Barred Owl 2; Belted Kingfisher 1; **Red-bellied Woodpecker** 1; Downy Woodpecker 72; Hairy Woodpecker 29; Northern Flicker 16; Pileated Woodpecker 2; Gray Jay 2; Blue Jay 612; American Crow 2213; Common Raven 93; Horned Lark 2; Black-capped Chickadee 2023; Boreal Chickadee 88; Red-breasted Nuthatch 19; White-breasted Nuthatch 9; Brown Creeper 24; Golden-crowned Kinglet 172; Ruby-crowned Kinglet 1; American Robin 16; Northern Mockingbird 2; European Starling 7837; American Pipit 35; Bohemian Waxwing 8; Cedar Waxwing 4; Orange-crowned Warbler 6; Nashville Warbler 2; Yellow-rumped Warbler 74; Pine Warbler 6; Palm Warbler 2; Yellow-breasted Chat 5; Eastern Towhee 2; American Tree Sparrow 83; Chipping Sparrow 1; Savannah Sparrow 19; Song Sparrow 304; Swamp Sparrow 2; White-throated Sparrow 121; Dark-eyed Junco 507; Lapland Longspur 91; Snow Bunting 21; Northern Cardinal 24; Dickcissel 1; Common Grackle 6; Brown-headed Cowbird 6; Baltimore Oriole 13; Purple Finch 8; House Finch 42; White-winged Crossbill 13; Pine Siskin 19; American Goldfinch 1162; Evening Grosbeak 1; House Sparrow 1134.

Total Species 112, about 31747 individuals.

Sue Abbott, Darrell Adams, Marshall Adams, Gareth Akerman, Mary Alward, Brenda Bale, Jeff Balsdon, Valerie Bancroft, Laurel Banks,

Lucas Berrigan, Leonard Biggs, Bill Billington, Eileen Billington, Richard Bone, **Suzanne Borkowski (compiler)**, Lise Bourque, Andrew Boyne, Earl Bradley, Gerry Brennan, Valerie Brimicombe, Heather Brown, Phyllis Bryson, Alice Buchanan, Bernard Burke, Beth Cameron, Lee Campbell, Donald Carter, Patricia Chalmers, Tony Charles, Gavin Charles, Freeman Churchill, Dorothy Conrad, Eileen Cooper, Margo Corkum, Dominic Cormier, Alan Covert, Mary Jane Covert, Eveyln Cox, Allison Creech, Joanne Creelman, Charle Cron, Janet Crowe, Michal Crowe, Vance Crowe, Mike Crowell, Cheryl Davis, Joan Dawson, Renate Deppe, Ron Dicks, Clara Doucette, Ann Doull, Heather Drope, Cheryl Edgett, Ruth Edsall, Gillian Elliott, Jim Elliott, Wanetta Evans, Chris Field, Judy Fishman, Gretchen Fitzgerald, Glen Flemming, Helen Fletcher, Beverley Flynn, Donna Foley, Bill Freedman, Phyllis Gardiner, Glen Gibson, Kier Shackleton Gigeroff, Carina Gjerdrum, Sherman Glazebrook, Sandy Greenberg, Fred Greig, Jean Hartley, Adam Hartling, Richard Hatch, David Henry, Barbara Hinds, Andy Horn, Marilyn Hourihan, Dave Heustis, Billy Hughes, Shirley Hughes, Charlotte Hutchinson, Patricia James, Susan James, Helen Jones, Todd Keith, Paul Kempster, Michael King, Neville King, Elizabeth Kwindt, Henk Kwindt, Arnold Langille, Jennifer Lau, **Fulton Lavender (compiler)**, Peter LeBlanc, Barbara Leedham, Beth Lenco, John Loch, Helen Lofgren, Steen Lovitt, Joyce MacAskill, Leslie MacDonald, Michael MacDonald, Nancy MacDonald, Robert MacKay, Judy MacLean, Pat MacLean, Sandra MacLean, Carol MacNeill, Don MacNeill, Candace Malcolm, Murial Marryatt, Sue Mathers, Brenda McCabe, Bill McCormick, Bob McDonald, Pat McKay, Bernice McLaren, Ian McLaren, Bob McQueston, Dianne McQueston, Bob Miller, Doug Milsom, Scott Milsom, Joann Morris, Ann Morrison, Maureen Nowlan, Jim O'Brien, Minga O'Brien, Peter Oickle, Terry Paquet, Richard Peckham, Scott Pelton, Sue Penney, Brigitte Petersmann, Chris Pettipas, Martha Poirier, Kerr Powers, Joyce Purchase, Marie Reid, Rick Reid, Ian Rennie, Gerald Rodgers, Barry Scott, Doug Sherman, Angelica Silva, Albert Sparks, Cindy Staicer, Nicholas Stanley, Clarence Stevens Sr., Angela Thibodeau, Bob Thomas, Brad Thoms, Hans Toom, Bob Warrior, Richard Wassersug, Dottie Welch, Mel Whalen, Jan White, Marjorie Widgery, Nancy Witherspoon, Scott Yetman, Clayton York, Lisa York, Marty Zelenietz.

KINGSTON, Dec 23; 6:30AM to 5:30PM. Temp. -2 to 6C. Wind SW 5-10kmph. No snow cover. Still water open, moving water open. A.M. cloudy, light rain. P.M. cloudy, rain. 22 field observers in 10 parties, 94 at feeders, 3.5 hours and 22 kilometres owling.

Total party hours 61 (20.25 on foot, 40.75 by car). Total party kilometres 700 (23 by foot, 677 by car)

Canada Goose 250; American Black Duck 183; Mallard 279; Common Eider 9; Surf Scoter 25; White-winged Scoter 1; Long-tailed Duck 3; Common Merganser 4; Red-breasted Merganser 1; Ring-necked Pheasant 50; Ruffed Grouse 3; Red-throated Loon 1; Common Loon 3; loon species 1; Horned Grebe 2; Red-necked Grebe 2; Bald Eagle 9; Sharp-shinned Hawk 3; Red-tailed Hawk 28; Rough-legged Hawk 1; Merlin 1; Purple Sandpiper 25; Herring Gull 192; Great Black-backed Gull 12; Rock Pigeon 390; Mourning Dove 420; Barred Owl 2; Red-bellied Woodpecker 1; Downy Woodpecker 47; Hairy Woodpecker 40; Northern Flicker 1; Pileated Woodpecker 8; Blue Jay 470; American Crow 2420; Common Raven 330; Black-capped Chickadee 1082; Red-breasted Nuthatch 26; White-breasted Nuthatch 53; Brown Creeper 2; Golden-crowned Kinglet 11; **Ruby-crowned Kinglet 1**; European Starling 2140; American Tree Sparrow 18; Chipping Sparrow 2; Song Sparrow 20; White-throated Sparrow 8; Dark-eyed Junco 296; Northern Cardinal 6; Red-winged Blackbird 3; Brown-headed Cowbird 10; Pine Grosbeak 5; Pine Siskin 9; American Goldfinch 487; Evening Grosbeak 34; House Sparrow 31.

Total Species 54, about 9461 individuals. (CP. Peregrine Falcon).

John Belbin, Bill Caudle, Tony Chaulk, David Colville, Keegan Colville, John DeCoste, Claire Diggins, Jonathan Diggins, Ed Dodd, Joyce Dodd, Susan Dodd, Barbara Giffin, Patrick Giffin, Sheila Hulford, Terry Hyson, Gary Myers, **Wayne Neily (compiler)**, Jim Peach, Twila Robar-Decoste, Christine Ross, Roger Short, Richard Stern, Ron Baker, Sharon Baker, Anne Balcomb, Fred Balcomb, Julia Beals, Al Blizzard, Gloria Blizzard, Edna Brunt, Kenneth Brunt, James Carr, Kathy Chapman, Dana Clark, Bob Clark, Cole Clark, Madison Clark, Cathy Crook, Avis Crowell, Kenneth Crowell, Donna Cummings and Glenn Cummings, David Curry, Edna Curry, Betty Cushing, Tom Cushing, Ella Dalton, Howard Dalton, David Diggins, Jean Dixon, Joyce Elliott, Harry Folk, Cathy Foster, Robert Foster, Paul Gertridge, Shilah Gertridge, Brenda Graham, Elaine Graves, Carol Gregory, Leonard Gregory, Donna Griffin, Gilles Griffin, Mark Hamilton, Lilli Hand, Daisy Harris, Shirley Harris, Frank Hawkins, Arlen Healy, Donna Hill, Ron Hill, Patricia House, Marilyn Hudgins, Michael Inkpen, Thadeasz Kajdas, Roseann Keddy, Russell Keddy, Don Kelly, Andrea Leeson, Dave Ludlow, Tonya Ludlow, Denny Lunn, Marion Lunn-Kennedy, Arthur MacIntosh, Judy MacKenzie, Patricia MacMillan, Sandy Morrison, Ruth Myers, David Ogilvie, Wanda Ogilvie, Mary Osmond, Marie O'Toole,

Adora Parsons, Herb Parsons, Alice Patterson, Dan Patterson, Gerry Pellerin, Lillian Pellerin, Ron Rogerson, Helen Sharp, Mildred Smith, Paul Smith, Marilyn Swinamer, Ralph Swinamer, Barb Thompson, Charles Tye, Doris Tye, Margot Walker, Mel Walker, Angus Weeks, Margaret Weeks, Audrey Wellwood, Jane White, Beverly Wolfe, Robert Wolfe.

LOUISBOURG, Dec 16; 7AM to 6PM. Temp. 5-9C. Wind W 0-10 kmph. No snow cover. Still water partly frozen, moving water partly open. Skies partly cloudy all day. 21 field observers in 11 parties, 6 at feeders, 1.25 hours and 9km owling. Total party hours 55 (40.25 on foot, 14.75 by car). Total party kilometres 149.7 (45.5 by foot, 104.2 by car)

American Black Duck 167; Common Eider 990; Harlequin Duck 2; Surf Scoter 37; White-winged Scoter 80; Black Scoter 14; Long-tailed Duck 196; Bufflehead 52; Common Goldeneye 126; Red-breasted Merganser 234; Ring-necked Pheasant 1; Ruffed Grouse 10; Red-throated Loon 2; Common Loon 18; loon species 1; Horned Grebe 5; Red-necked Grebe 47; Northern Gannet 8; Double-crested Cormorant 2; Great Cormorant 52; cormorant species 1; Bald Eagle 6; Sharp-shinned Hawk 1; hawk species 1; Purple Sandpiper 35; Bonaparte's Gull 28; Ring-billed Gull 1; Herring Gull 183; Iceland Gull 3; Great Black-backed Gull 81; Black-legged Kittiwake 1; gull species 37; Dovekie 49; Common Murre 3; Black Guillemot 123; Rock Pigeon 47; Mourning Dove 166; Great Horned Owl 2; Downy Woodpecker 3; Hairy Woodpecker 1; Pileated Woodpecker 3; Gray Jay 31; Blue Jay 76; American Crow 308; Common Raven 20; Black-capped Chickadee 242; Boreal Chickadee 68; Red-breasted Nuthatch 27; Brown Creeper 1; Golden-crowned Kinglet 43; European Starling 216; Bohemian Waxwing 16; Pine Warbler 5; Savannah Sparrow 1; Song Sparrow 6; White-throated Sparrow 2; Dark-eyed Junco 49; sparrow species 2; Common Grackle 1; Baltimore Oriole 1; Pine Grosbeak 11; Purple Finch 2; White-winged Crossbill 3; Pine Siskin 4; American Goldfinch 123; Evening Grosbeak 13; House Sparrow.

Total Species 68, about 4110 individuals. (CP. Spruce Grouse, Cedar Waxwing).

Sandy Anthony, Mary Lou Blunden, Rob Boone, Eddie Bussey, Bev Cann, George Crowell, Billy Digout, Ken Donovan, Sheila Fudge, Bethsheila Kent, John Lahay, Georgina Leslie, Miles MacDoanld, Patsy MacDonald, John MacInnis, Ramona MacLeod, Weldon MacPhail, Dave McCorquodale, John McKay, Pearl Magee, Geraldine Metcalfe, Hugh Metcalfe Jr., Joan Mills, **Susann Myers (compiler)**, Terry Power, Bev Sarty, Laura Saunders.

LUNENBURG, Jan 2; 8AM to 5PM. Temp. 2 to 11C. Wind NW 25kmph. No snow cover. Still water open, moving water open. A.M.

cloudy, rain at times heavy. P.M. Partly clear, light rain and snow. 27 field observers in 11 parties, 16 at feeders. Total party hours 74.75 (32.5 on foot, 42.25 by car). Total party kilometres 566.4 (46 by foot, 520.4 by car).

Canada Goose 2; **Gadwall** 2; American Wigeon 1; American Black Duck 262; Mallard 889; Northern Pintail 5; Green-winged Teal 10; Ring-necked Duck 2; Greater Scaup 92; Common Eider 55; Surf Scoter 28; White-winged Scoter 12; Black Scoter 10; Long-tailed Duck 343; Bufflehead 74; Common Goldeneye 284; Barrow's Goldeneye 11; Hooded Merganser **231**; Common Merganser 111; Red-breasted Merganser 453; duck species 12; Ring-necked Pheasant 77; Ruffed Grouse 2; Red-throated Loon 4; Common Loon 22; Pied-billed Grebe 1; Horned Grebe 37; Red-necked Grebe 8; grebe species 1; Northern Gannet 2; Double-crested Cormorant 4; Great Cormorant 107; Great Blue Heron 2; Bald Eagle 23; Sharp-shinned Hawk 4; **Broad-winged Hawk** 1; Red-tailed Hawk 6; Black-bellied Plover 2; Purple Sandpiper 2; Black-headed Gull 14; Bonaparte's Gull 30; Ring-billed Gull 49; Herring Gull 2041; Iceland Gull 18; **Lesser Black-backed Gull** 1; Great Black-backed Gull 380; Black-legged Kittiwake 6; Black Guillemot 20; Rock Pigeon 314; Mourning Dove 423; Gray Jay 9; Blue Jay 209; American Crow 1134; Common Raven 48; Black-capped Chickadee 903; Boreal Chickadee 8; Red-breasted Nuthatch 27; White-breasted Nuthatch 5; Brown Creeper 4; Golden-crowned Kinglet 59; American Robin 1; European Starling 921; Cedar Waxwing 1; Orange-crowned Warbler 3; Yellow-rumped Warbler 17; Pine Warbler 1; American Tree Sparrow 50; Fox Sparrow 1; Song Sparrow 38; Swamp Sparrow 1; White-throated Sparrow 19; Dark-eyed Junco 102; Northern Cardinal 4; Baltimore Oriole 1; Purple Finch 2; Pine Siskin 10; American Goldfinch 414; House Sparrow 63.

Total Species 81, about 10599 individuals. (CP. Lesser Scaup, Common Grackle, Merlin, Northern Shrike).

Joyce Allen, Edyth Burgess, Jill Comoli, Peter Davies, Brian Delaney, Kelly Delaney, David Ferrar, Sylvia Fullerton, Marni Gent, Gary Hartlen, Brenda Hiltz, Gregory Hiltz, **James Hirtle (compiler)**, Joanne Hubley, Sue Hudson, Sue Lavander, Leslie MacDonald, Paul MacDonald, Carol MacNeill, Don MacNeill, Kerry McClendon, Ron McClendon, Jean McKeil, Grant McLaughlin, John McLaughlin, Ann Mills, Eric Mills, Wayne Neily, Sheevaun Nelson, Dorothy Poole, Laura Roblee, Steve Shewchuck, Clarence Stevens Jr., Clarence Stevens Sr., David Walmark, David Watson, Pat Watson, Dottie Welch, Heather Weld, Claudia Woelky, Shirley Woods, Joan Young.

MARGAREE, Dec 16; 7:15AM to 4:30PM. Temp. 3 to 8C. Wind NW 3-8kmph. No snow cover. Still water open, moving water open. Skies cloudy all day. 4 field observers in 3 parties, 4 at feeders. Total party hours 8 (4 on foot, 4 by car). Total party kilometres 47 (10 by foot, 37 by car).

Canada Goose 6; American Black Duck 20; Ring-necked Duck 7; Greater Scaup 150; Common Goldeneye 19; Common Merganser 18; Ruffed Grouse 8; Spruce Grouse 2; Bald Eagle 11; Red-tailed Hawk 4; Herring Gull 20; Iceland Gull 5; Great Black-backed Gull 32; Rock Pigeon 45; Mourning Dove 4; Barred Owl 1; Downy Woodpecker 3; Hairy Woodpecker 3; Pileated Woodpecker 5; Gray Jay 6; Blue Jay 44; American Crow 136; Common Raven 5; Black-capped Chickadee 92; Boreal Chickadee 5; Red-breasted Nuthatch 5; White-breasted Nuthatch 1; Golden-crowned Kinglet 18; European Starling 358; Bohemian Waxwing 2; Cedar Waxwing 7; White-throated Sparrow 13; Dark-eyed Junco 23; Snow Bunting 13; Common Grackle 6; Pine Grosbeak 13; Purple Finch 6; House Finch 9; Common Redpoll 2; Pine Siskin 19; American Goldfinch 72; Evening Grosbeak 46; House Sparrow 7

Total Species 43, about 1271 individuals.

Clifford Collins, Barrie Fraser, Eunice Hart, **Frances Hart (compiler)**, Karen Hart, David Ingraham, Verna MacMillan, Damian Walsh..

NORTHPORT, Dec 27; 7:45AM to 3PM. Temp. 0 to 2C. Wind NW 15-20. no snow cover. Still water open, moving water open. Skies partly cloudy, foggy, light rain all day. 3 field observers in 1 parties, 3 at feeders. Total party hours 8 (2 on foot, 6 by car). Total party kilometres 32 (5 by foot, 27 by car)

American Black Duck 129; Mallard 10; Bufflehead 1; Ring-necked Pheasant 1; Ruffed Grouse 1; Bald Eagle 2; herring Gull 451; Great Black-backed Gull 23; gull species 508; Rock Pigeon 39; Mourning Dove 1; Downy Woodpecker 3; Hairy Woodpecker 3; Pileated Woodpecker 1; Blue Jay 9; American Crow 137; Black-capped Chickadee 19; European Starling 1124; Swamp Sparrow 6; American Goldfinch 52.

Total Species 21, about 2520 individuals. (CP. Baltimore Oriole).

Wendy Bauman, Walter Brander, June MacNeil, **Mary MacNeil (compiler)**, Scott MacNeil.

PICTOU HARBOUR, Jan 1; 7AM to 5:30PM. Temp. -3 to 0C. Snow 1cm. Still water frozen, moving water open. Skies partly clear or cloudy all day. 19 field observers in 10-11 parties, 27 at feeders, 1.5 hours and 12km owling. Total party hours 105 (31.75 on foot, 73.25 by car). Total party kilometres 601.55 (52.25 by foot, 548.3 by car).

Canada Goose 824; Gadwall 12; American Wigeon 1; American Black Duck 2573; Mallard 173; Northern Pintail 5; Green-winged Teal 3; Redhead 2; Greater Scaup 4390; Lesser Scaup 4; Common Eider 1; Surf Scoter 10, White-winged Scoter 150; Black Scoter 2; Long-tailed Duck 111; Bufflehead 12; Common Goldeneye 748; Barrow's Goldeneye 1; Hooded Merganser 29; Common Merganser 932; Red-breasted Merganser 4451; duck species 13; Ring-necked Pheasant 7; Ruffed Grouse 4; Common Loon 3; loon species 1; Horned Grebe 3; Double-crested Cormorant 31; Bald Eagle 73; Northern Harrier 3; Sharp-shinned Hawk 4; Northern Goshawk 2; Red-tailed Hawk 5; hawk species 1; Bonaparte's Gull 405; Ring-billed Gull 250; Herring Gull 2047; Iceland Gull 54; Glaucous Gull 2; Great Black-backed Gull 129; gull species 249; Rock Pigeon 217; Mourning Dove 125; Great Horned Owl 3; Northern Saw-whet Owl 2; Belted Kingfisher 10; Downy Woodpecker 30; Hairy Woodpecker 28; Northern Flicker 6; Pileated Woodpecker 13; Blue Jay 230; American Crow 1907; Common Raven 117; Horned Lark 13; Black-capped Chickadee 592; Boreal Chickadee 2; Red-breasted Nuthatch 11; White-breasted Nuthatch 3; Brown Creeper 4; Golden-crowned Kinglet 94; American Robin 575; Northern Mockingbird 1; European Starling 3279; Cedar Waxwing 34; Yellow-rumped Warbler 1; Pine Warbler 2; American Tree Sparrow 58; Savannah Sparrow 1; Song Sparrow 28; White-throated Sparrow 4; Dark-eyed Junco 146; sparrow species 35; Snow Bunting 105; Northern Cardinal 1; Baltimore Oriole 1; Pine Grosbeak 10; Common Redpoll 2; Pine Siskin 6; American Goldfinch 753; Evening Grosbeak 18; House Sparrow 116

Total Species 76 about 26304 individuals. (CP. Little Gull, Purple Finch).

Margie Beck, Harry Brennan, Jean Brennan, Tim Brennan, Brent Cameron, Brenda Chisholm, Bonnie Davidson, Rick Ferguson, Bob Hanes, Carol Harris, Janet Hemphill, Elwin Hemphill, Ethan Huner, Charlie Kendell, Randy Lauff, Jean MacDonald, Adele MacKay, Cheryl MacLane, Duncan MacMaster, Isabel MacMaster, Ann Madore, Cathy Madore, Jane McCarthy, Jean McGee, **Ken McKenna (compiler)**, Bernice Moores, Gary Murray, Doreen O'Farrell, Dan Panting, Joan Panting, Curtis Purdy, Shannon Queen, Rob Reid, Tee Roberts, Bud Shadbolt, Doreen Shadbolt, Glenn Shadbolt, Helen Shadbolt, Doreen Snow, Henry Snow, Amber Vines, Steve Vines, Bob Whitman, Judy Whitman, Donnie Wright.

ST. ANN'S BAY, Dec 15; 8AM to 4PM. Temp. -2 to 4C. Wind light. No snow cover. Still water open, moving water open. A.M. partly cloudy. P.M. cloudy, light rain. 15 observers in 9 parties, 9 at feeders. Total party

hours 53.25 (30.25 on foot, 23 by car). Total party kilometres 131 (58 by foot, 73 by car).

Canada Goose 88; American Black Duck 63; Common Eider 3; Surf Scoter 89; White-winged Scoter 53; Long-tailed Duck 50; Common Goldeneye 194; Common Merganser 7; Red-breasted Merganser 77; Ruffed Grouse 12; Spruce Grouse 1; Common Loon 6; Horned Grebe 12; Red-necked Grebe 11; Northern Gannet 1; Double-crested Cormorant 1; Bald Eagle 15; Sharp-shinned Hawk 1; Red-tailed Hawk 6; hawk species 1; Ring-billed Gull 4; Herring Gull 153; Iceland Gull 6; Great Black-backed Gull 17; Black Guillemot 9; Rock Pigeon 2; Mourning Dove 9; owl species 1; Belted Kingfisher 2; Downy Woodpecker 10; Hairy Woodpecker 6; Pileated Woodpecker 2; Gray Jay 16; Blue Jay 204; American Crow 169; Common Raven 21; Black-capped Chickadee 349; Boreal Chickadee 42; Red-breasted Nuthatch 45; Brown Creeper 1; Winter Wren 1; Golden-crowned Kinglet 21; American Robin 3; European Starling 136; Yellow-rumped Warbler 2; Chipping Sparrow 1; Song Sparrow 3; White-throated Sparrow 3; Dark-eyed Junco 7; Rusty Blackbird 1; Pine Grosbeak 1; Purple Finch 1; White-winged Crossbill 50; American Goldfinch 151; Evening Grosbeak 55.

Total Species 55, about 2195 individuals.

Bev Brett, Donna Frizzel, Harold Frizzell, Diane Grant, **Bethsheila Kent (compiler)**, Joan Kerr, Dennis Laffan, Judy Laffan, Glen Locklear, Karen Lockyear, Jeanette MacDonald, David McCorquodale, Susann Myers, Fenella Nicholson, Hilda Proctor, Aaron Schneider, Penny Steele, Marion Thompson, Gary Walsh, Heather Wilson, Tom Wilson.

ST. PETER'S, Dec 27; 7:20AM to 4:43PM. Temp. 0 to 3C. Wind WNW 0-15kmph. No snow cover. Still water partly open, moving water open. A.M. foggy, light rain.. P.M. partly clear. 14 field observers in 9-11 parties, 21 at feeders. Total party hours 38.1 (26 on foot, 12.1 by car). Total party kilometres 269.5 (29 by foot, 240.5 by car).

American Wigeon 1; American Black Duck 85; Mallard 15; MallardXBlack Duck hybrid 6; Green-winged Teal 2; Greater Scaup 1; Common Eider 1712; Surf Scoter 15; White-winged Scoter 93; Black Scoter 645; scoter species 2; Long-tailed Duck 82; Bufflehead 2; Common Goldeneye 136; Hooded Merganser 1; Common Merganser 2; Red-breasted Merganser 169; Ruffed Grouse 17; Spruce Grouse 2; Red-throated Loon 4; Common Loon 12; Horned Grebe 6; Red-necked Grebe 58; Northern Gannet 2; Great Cormorant 2; Bald Eagle 26; Northern Harrier 3; Sharp-shinned Hawk 1; Red-tailed Hawk 3; American Coot 4; Purple Sandpiper 40; Black-headed Gull 8; Bonaparte's Gull 58; Ring-billed Gull 2; Herring Gull 222; Iceland Gull 10; Glaucous Gull

2; Great Black-backed Gull 13; Dovekie 36; Black Guillemot 2; Rock Pigeon 38; Mourning Dove 55; Great Horned Owl 2; Belted Kingfisher 1; Downy Woodpecker 2; Hairy Woodpecker 3; Black-backed Woodpecker 1; Gray Jay 28; Blue Jay 50; American Crow 306; Common Raven 31; Black-capped Chickadee 127; Boreal Chickadee 27; Red-breasted Nuthatch 15; Golden-crowned Kinglet 28; European Starling 368; Yellow-rumped Warbler 39; **Black and White Warbler 1**; American Tree Sparrow 15; Chipping Sparrow 1; Savannah Sparrow 6; Song Sparrow 13; White-throated Sparrow 3; Dark-eyed Junco 11; sparrow species 3; Lapland Longspur 22; Pine Grosbeak 1; American Goldfinch 231; House Sparrow 15.

Total Species 66, about 4945 individuals. (CP. Northern Goshawk, Barred Owl, Pileated Woodpecker, Red-winged Blackbird, Evening Grosbeak).

Dorothy Bernard, Norman Bartholomew, Tony Burke, Clifford Carter, **Billy Digout (compiler)**, George Digout, Lawrence Digout, Sharon Digout, Martha Holmes, Wendell Holmes, David Johnston, Greta Keigan, George Kyte, Doug Landry, Eva Landry, Gordon Landry, Helen MacDonald, Donnie MacDonnell, John MacInnis, Elaine MacNeil, Jack MacNeil, Weldon MacPhail, David McCorquodale, Joseph Murray, Susann Myers, Daniel Nightingale, Frances Oram, Norman Oram, Hillary Pottie, Bernard Sockett, Donnie Sutherland, Annie Vanderhoeden, Ricky Wambolt, Evelina Wincey, Joseph Wincey.

SHUBENACADIE, Dec 17; Weather details missing. 23 field observers, 25 at feeders. Total party hours 65.5 (40.25 on foot, 25.25 by car). Total party kilometres 350.7 (69.2 by foot, 281.5).

Canada Goose 893; American Black Duck 134; Mallard 117; Green-winged Teal 1; Ring-necked Duck 3; Hooded Merganser 2; Common Merganser 12; Ring-necked Pheasant 106; Ruffed Grouse 18; Bald Eagle 12; Northern Harrier 3; Sharp-shinned Hawk 2; Northern Goshawk 2; Red-tailed Hawk 15; hawk species 1; American Coot 3; Ring-billed Gull 25; Herring Gull 127; gull species 63; Downy Woodpecker 21; Hairy Woodpecker 8; Black-backed Woodpecker 1; Northern Flicker 1; Pileated Woodpecker 7; Gray Jay 4; Blue Jay 254; American Crow 1453; Common Raven 100; Black-capped Chickadee 524; Boreal Chickadee 1; Red-breasted Nuthatch 11; Brown Creeper 4; Golden-crowned Kinglet 30; American Robin 2; European Starling 2338; Rock Pigeon 445; Mourning Dove 406; Great Horned Owl 4; Barred Owl 3; American Tree Sparrow 9; Song Sparrow 1; White-throated Sparrow 4; Dark-eyed Junco 48; Snow Bunting 205; Brown-headed Cowbird 17; Purple Finch 1; White-winged Crossbill 24; Pine Siskin 19; American Goldfinch 574;

Evening Grosbeak 54; House Sparrow 41.

Total Species 47, about 8150 individuals.

Barbara Aitken, Mark Anthony, Fred Ashley, Mrs. Bancroft, Wylie Barbrick, Barbara Bower, Terry Carroll, Marilyn Doucette, Carol Goswell, Brenda Grantmyre, Myrna Hamilton, Audrey Hungerford, John Hungerford, Irene Isenor, Myrna Isenor, Donnie Langille, Helen Langille, Anne MacDonald, Jack Mackey, Gina Marshall, Elsie MacCulloch, Linda MacCulloch, Rollin MacCulloch, Earl McCurdy, Roslyn McPhee, Sharon McPhee, Carolyn Meyers, Albert Moore, Juanita Murphy, Marguarite Newman, Brenda Norwich, Jacques Perron, Christine Queripel, Nancy Reid, Robi Scammel, Barbara Scott, Dale Smith, Connie Stoll, Edward Tanner, Julie Towers, Faye Wallace, Roger Wardrope, Author West, Myrna West, Bernie Williams, Linda Wilson, **Rob Woods (compiler)**, Frank Woodworth.

SPRINGVILLE, Dec 16; 7:15AM to 4:30PM. Temp. 5 to 8C. Wind SW 25kmph. No snow cover. Still water partly open, moving open. A.M. cloudy, foggy. P.M. cloudy. 14 field observers in 8 parties, 19 at feeders, 1.5 hours and 21km owling. Total party hours 50 (22 on foot, 28 by car). Total party kilometres 595 (36 by foot, 559 by car).

Canada Goose 2; Wood Duck 2; American Black Duck 156; Mallard 24; Green-winged Teal 6; Common Goldeneye 3; Hooded Merganser 11; Common Merganser 90; Ring-necked Pheasant 7; Ruffed Grouse 10; Pied-billed Grebe 1; Bald Eagle 17; Sharp-shinned Hawk 2; Red-tailed Hawk 10; Ring-billed Gull 71; Herring Gull 88; Iceland Gull 2; Great Black-backed Gull 9; gull species 5; Rock Pigeon 318; Mourning Dove 252; Belted Kingfisher 1; Downy Woodpecker 21; Hairy Woodpecker 24; Northern Flicker 2; Pileated Woodpecker 7; Gray Jay 1; Blue Jay 220; American Crow 4689; Common Crow 4689; Common Crow 99; Black-capped Chickadee 748; Boreal Chickadee 12; Red-breasted Nuthatch 35; White-breasted Nuthatch 2; Brown Creeper 9; Golden-crowned Kinglet 135; American Robin 196; European Starling 3812; Bohemian Waxwing 13; Pine Warbler 1; American Tree Sparrow 24; Lark Sparrow 1; Song Sparrow 11; Lincoln's Sparrow 1; Swamp Sparrow 2; White-throated Sparrow 1; Dark-eyed Junco 56; sparrow species 1; Red-winged Blackbird 2; Common Grackle 3; Brown-headed Cowbird 1; Baltimore Oriole 2; Pine Grosbeak 30; American Goldfinch 326; Evening Grosbeak 121; House Sparrow 183

Total Species 54, about 11,878 individuals. (CP. Barred Owl, White-winged Crossbill, Pine Siskin).

Harry Brennan, Jean Brennan, Betty Calder, Frank Calder, Ed Cormier, Sonny Cyr, Lyla

Dort, Rick Ferguson, Claire Foote, Doug Fraser, Mary Fraser, Trudy Grant, Ethan Huner, Helen Jordan, Charlie Kendall, Kim Legere, Sandy MacGregor, Eleanor MacKay, Judy MacLean, Karen MacLeod, Lincoln MacLeod, Jeanie McGee, Ken McKenna, Helen Melanson, Gary Murray, Fred Polly, Sally Polly, Shannon Queen, Rob Reid, Grant Stewart, Sue Uhren, Amber Vines, **Steve Vines (compiler)**.

STRAIT OF CANSO, Dec 28; 7:30AM to 4PM. Temp. -5 to -7C. Winds WNW 22 and gusting to 40kmph. Snow 1-5cm. Still water partly open, moving water partly open. Skies partly clear with light snow all day. 10 field observers in 7 parties, 10 at feeders. Total party hours 23.75 (10.5 on foot, 13.25 by car). Total party kilometres 213 (9 by foot, 204 by car).

American Black Duck 79; Mallard 4; Common Eider 8; Surf Scoter 16; White-winged Scoter 2; Long-tailed Duck 26; Bufflehead 18; Common Goldeneye 101; Red-breasted Merganser 127; Ruffed Grouse 1; Common Loon 12; Horned Grebe 4; Red-necked Grebe 6; Bald Eagle 21; Sharp-shinned Hawk 1; Red-tailed Hawk 2; Purple Sandpiper 2; Black-headed Gull 15; Bonaparte's Gull 171; **Little Gull** 1; Ring-billed Gull 3; Herring Gull 170; Iceland Gull 135; Glaucous Gull 5; **GlaucousXHerring Gull hybrid** 1; Great Black-backed Gull 44; gull species 37; Thick-billed Murre 1; Black Guillemot 11; Rock Pigeon 194; Mourning Dove 22; Belted Kingfisher 1; Downy Woodpecker 2; Hairy Woodpecker 2; Gray Jay 2; Blue Jay 32; American Crow 201; Common Raven 28; Black-capped Chickadee 119; Boreal Chickadee 10; Red-breasted Nuthatch 4; Brown Creeper 1; Golden-crowned Kinglet 15; American Robin 2; **Northern Mockingbird** 2; European Starling 316; American Tree Sparrow 8; Fox Sparrow 1; Song Sparrow 4; White-throated Sparrow 1; Dark-eyed Junco 13; Snow Bunting 7; Common Grackle 1; Pine Siskin 9; American Goldfinch 157; House Sparrow 34.

Total Species 55, about 2158 individuals.

Susan Best, Bernard Burke, Maureen Demone, Billy Digout, Lorena Forbrigger, Alana Hardiman, **David Johnston (compiler)**, Mary Johnston, Weldon MacPhail, Thelma MacPherson, David McCorquodale, Kerstin Mueller, Susann Myers, Jeannie Shermerhorn, Laura Swain, Betty Talbot.

SYDNEY'S, Dec 21; 7:10AM to 5PM. Temp. -3 to 4C. Winds SSW 15-20kmph. Snow 0-2cm. Still water partly open, moving water open. A.M. cloudy light rain. P.M. cloudy. 34 field observers in 14 parties, 40 at feeders. Total party hours 61.5 (27 on foot, 34.5 by car). Total party kilometres 403.5 (35.5 by foot, 368 by car).

American Black Duck 1100; Mallard 328; American Black Duck/Mallard Hybrid 10; Northern Pintail 1; Ring-necked Duck 1; Greater Scaup 24; Lesser Scaup 2; Common Eider 2; White-winged Scoter 464; Long-tailed Duck 128; Bufflehead 65; Common Goldeneye 381; Barrow's Goldeneye 11; Red-breasted Merganser 92; Ring-necked Pheasant 11; Ruffed Grouse 7; Red-throated Loon 1; Common Loon 2; Horned Grebe 1; Northern Gannet 3; Great Cormorant 87; Bald Eagle 18; Northern Harrier 1; Sharp-shinned Hawk 2; Red-tailed Hawk 4; Merlin 1; American Coot 2; Black-headed Gull 14; Bonaparte's Gull 21; Ring-billed Gull 5; Herring Gull 1759; Iceland Gull 701; Glaucous Gull 3; Great Black-backed Gull 473; gull species 68; Black Guillemot 1; Rock Pigeon 386; Mourning Dove 167; Belted Kingfisher 3; Downy Woodpecker 25; Hairy Woodpecker 18; Northern Flicker 2; Pileated Woodpecker 2; Gray Jay 2; Blue Jay 126; American Crow 3188; Common Raven 53; Black-capped Chickadee 440; Boreal Chickadee 3; Red-breasted Nuthatch 11; Brown Creeper 2; Golden-crowned Kinglet 23; European Starling 1618; Cedar Waxwing 3; American Tree Sparrow 12; Savannah Sparrow 5; Song Sparrow 13; Dark-eyed Junco 45; sparrow species 2; Baltimore Oriole 2; Purple Finch 2; Common Redpoll 1; Pine Siskin 4; American Goldfinch 214; Evening Grosbeak 33; House Sparrow 300.

Total Species 63, about 12498 individuals. (CP. Yellow-rumped Warbler).

Kathleen Aitkens, George Ball, Ed Barrington, Graham Benvie, Rod Beresford, Mary Lou Blundon, Bill Bussey, Irene Campbell, Pat Campbell, Judy Cartwright, Don Courage, Rose Courage, Joan Cunningham, Vince Cunningham, Billy Digout, George Digout, Eleanor Dunning, John Dunning, Bill English, Susan English, Gwen Gardner, Tom Gardner, Betty Gentile, Gordon Gillis, Heather Gillis, Barb Glassey, Jim Guy, Nancy Haley, Terry Haley, Annamarie Hatcher, Sharon Ianetti, Abbey Keeping, Jeannie Keeping, Bethsheila Kent, Nadine LeFort, Sandra Lewis, Andrew MacDonald, Barbara MacDonald, James MacDonald, Yvonne MacDonald, Paul MacDougall, Sam MacDougall, John MacInnis, Gordon MacFadden, Joan MacFadden, Lillian MacKeigan, Melanie MacLean, Weldon MacPhail, **David McCorquodale (compiler)**, John McKay, Joan Mills, Lauire Murcheson, Ryan Power, Terry Power, Gordon Sampson, Cal Smith, Laura Saunders, Jim Siteman, Caryn Smith, Chris Thomson, Don Townsend, Sheena Townsend, Les Urban, Lydia Urban, Darlene Whitty, Tim Whitty, Jack White, Albert Zwicker.

TRURO, Dec 29; 8AM to 4PM. Temp. -13.8 to -8.5C. Winds NW 40kmph. No snow cover. Still water frozen, moving water partly open. Skies clear all day. 10 field observers in 6 par-

ties, 5 at feeders. Total party hours 38.75 (17.25 on foot, 21.5 by car). Total party kilometres 441 (25 by foot, 416 by car).

Canada Goose 535; **Gadwall** 5; American Wigeon 20; American Black Duck 361; Mallard 305; Common Merganser 2; Ring-necked Pheasant 17; Ruffed Grouse 6; Bald Eagle 12; Northern Harrier 1; Sharp-shinned Hawk 2; Red-tailed Hawk 2; Peregrine Falcon 1; Ring-billed Gull 2; Herring Gull 352; Glaucous Gull 1; Great Black-backed Gull 5; Rock Pigeon 522; Mourning Dove 187; Barred Owl 1; **Red-bellied Woodpecker** 1; Downy Woodpecker 15; Hairy Woodpecker 14; Northern Flicker 2; Pileated Woodpecker 1; Blue Jay 101; American Crow 2574; Common Raven 10; Black-capped Chickadee 140; Red-breasted Nuthatch 9; Brown Creeper 1; Golden-crowned Kinglet 5; European Starling 2460; American Tree Sparrow 24; Song Sparrow 2; White-throated Sparrow 1; Dark-eyed Junco 16; Red-winged Blackbird 30; **Rusty Blackbird** 1; Pine Siskin 5; American Goldfinch 481; House Sparrow 34.

Total Species 43, about 7267 individuals. (CP. Northern Goshawk, Evening Grosbeak, Hermit Thrush).

Kathy Goodwin, Linda Hall, **Ross Hall (compiler)**, Joan Hudgins, Ralph Hudgins, Rip Irvin, Bernard Jackson, Betty Lynds, Martha MacLaughlin, Marilyn MacWha, Allister Mombourquette, Jeff Ogden, John Ruben, Trish Ruben, Cliff Sandeson, Harold Stewart, Sheila Stewart, Arlene Taylor, Neil Taylor.

WEST HANTS, Dec 30; 8AM to 5PM. Temp. -7 to -2C. Wind SW 10kmph. No snow cover. Still water frozen, moving water partly open. 32 field observers in 14 parties, 9 at feeders, 2.35 hours and 67.6 km owling. Total party hours 112.35 (33.4 on foot, 78.55 by car). Total party kilometres 1000.3 (63.3 by foot, 937 by car).

Canada Goose 1279; American Wigeon 3; American Black Duck 1096; Mallard 64; Northern Shoveler 1; Green-winged Teal 1; Ring-necked Duck 7; Common Merganser 21; Ring-necked Pheasant 78; Ruffed Grouse 7; Bald Eagle 54; Northern Harrier 7; Sharp-shinned Hawk 4; Red-tailed Hawk 36; Rough-legged Hawk 2; Merlin 1; hawk species 1; Wilson's Snipe 1; Ring-billed Gull 32; Herring Gull 934; Great Black-backed Gull 69; Rock Pigeon 421; Mourning Dove 362; Barred Owl 2; Short-eared Owl 1; Downy Woodpecker 37; Hairy Woodpecker 30; Black-backed Woodpecker 1; Northern Flicker 12; Pileated Woodpecker 5; Blue Jay 350; American Crow 1677; Common Raven 143; Black-capped Chickadee 736; Boreal Chickadee 10; Red-breasted Nuthatch 11; White-breasted Nuthatch 17; Brown Creeper 6; Golden-crowned Kinglet 53; American Robin 43; European Starling 6639; American

Tree Sparrow 26; Savannah Sparrow 1; Song Sparrow 24; White-throated Sparrow 15; Dark-eyed Junco 227; Snow Bunting 20; Red-winged Blackbird 101; Baltimore Oriole 1; Pine Grosbeak 10; White-winged Crossbill 26; Pine Siskin 2; American Goldfinch 787; Evening Grosbeak 209; House Sparrow 201.

Total Species 55, about 15,904 individuals. (CP. **Yellow-bellied Sapsucker**). George Alliston, Margaret Alliston, Joan Barkhouse, Leszek Borkowski, Suzanne Borkowski, Libby Coldwell, Louis Coutinho, Derek Crosby, Art Crowell, Giselle d'Entremont, Glen Davis, Murial Gollan, Andrew Harvie, Susan Harvie, Lynn Hebb, Caroline Kelly, **Patrick Kelly (compiler)**, Peggy Kochanoff, Fulton Lavender, Doug Linzey, Bob McDonald, Wendy McDonald, Janice McGinty, Bernice Moores, Lisa Paon, Peter Richard, Neil Roberts, Sheila Roberts, John Robertson, Barry Sabean, Geneva Sanford, Richard Stern, Bill Thexton, Brenda Thexton, Jean Timpa, Walter Urban, Sherman Williams, Jim Wolford.

WOLFVILLE, Dec 16; 8AM to 5PM. Temp. -1 to 7C. Wind W 22-35kmph. No snow cover. Still water partly frozen. Moving water open. AM cloudy, foggy, light rain. PM cloudy. 56 field observers in 23 parties, 1 hour and 0 km. owling. Total party hours 165.75 (96.75 on foot, 69 by car). Total party kilometres 972 (182.5 by foot, 789.5 by car). Canada Goose 828; American Black Duck 4696; Mallard 552; Northern Pintail 4; Green-winged Teal 35; White-winged Scoter 16; Black Scoter 5; Common Goldeneye 17; Hooded Merganser 2; Common Merganser 42; Ring-necked Pheasant 301; Ruffed Grouse 24; Red-necked Grebe 4; Great Blue Heron 3; Bald Eagle 220; Northern Harrier 2; Sharp-shinned Hawk 9; Northern Goshawk 1; Red-tailed Hawk 103; Rough-legged Hawk 9; Merlin 2; **Peregrine Falcon 2**; Ring-billed Gull 674; Herring Gull 5217; Iceland Gull 16; Lesser Black-backed Gull 1; Glaucous Gull 2; Great Black-backed Gull 767; gull species 406; Rock Pigeon 287; Mourning Dove 647; Great Horned Owl 2; Barred Owl 2; Belted Kingfisher 3; Downy Woodpecker 84; Hairy Woodpecker 37; Northern Flicker 36; Pileated Woodpecker 10; Eastern Phoebe 1; Northern Shrike 1; Gray Jay 2; Blue Jay 993; American Crow 3094; Common Raven 311; Horned Lark 54; Black-capped Chickadee 1737; Boreal Chickadee 1; Red-breasted Nuthatch 15; White-breasted Nuthatch 43; Brown Creeper 8; Golden-crowned Kinglet 105; Ruby-crowned Kinglet 3; American Robin 12; European Starling 11788; Cedar Waxwing 16; Pine Warbler 1; Common Yellowthroat 2; Yellow-

breasted Chat 1; American Tree Sparrow 63; Chipping Sparrow 1; Savannah Sparrow 5; Song Sparrow 208; Swamp Sparrow 4; White-throated Sparrow 80; **White-crowned Sparrow 1**; Dark-eyed Junco 643; Snow Bunting 1; Northern Cardinal 5; **Dickcissel 1**; Red-winged Blackbird 5; Brown-headed Cowbird 17; Baltimore Oriole 2; Pine Grosbeak 2; Purple Finch 4; House Finch 1; Pine Siskin 9; American Goldfinch 1548; Evening Grosbeak 12; House Sparrow 237.

Total Species 70, about 28530 individuals. (CP. **Blue-winged Teal**, **Ring-necked Duck**, **Carolina Wren**, **Northern Mockingbird**).

George Alliston, Margaret Alliston, Peter Austin-Smith, Peter J. Austin-Smith, Shauna Baillie, Carlane Bishop, Diana Bishop, Sue Bissix, Sherman Bleakney, Fen Boates-Bishop, Sherman Boates, **Alison Bogan (compiler)**, Larry Bogan, Soren Bondrup-Nielsen, Sharon Borden, Mike Boudreau, Dennis Brannen, Dick Cain, Ed Connelly, Sandi Connelly, Peggy Crawford, Graham Daborn, Debbie Daigle, Pat Davis, Luke Decicco, Pat Dix, Ed Dodds, Joyce Dodds, Betty Eaton, Joan Eaton, Mark Elderkin, Paul Elderkin, Wendy Elliott, George Forsyth, George F. Forsyth, Bernard Forsythe, Hilma Frank, Glenys Gibson, Jamie Gibson, Jean Gibson, Merritt Gibson, Mary Sue Goulding, Pierre Goulet, Tim Hall, Charlotte Harper, Eileen Harris, Sharon Harris, Lorna Hart, Avril Harwood, John Harwood, Pat Hawes, Heather Hennigar, Terry Hennigar, Gail Herbin, Tom Herman, Maxine Hill, Phyllis Hiltz, Dennis Hippert, Bob Horne, Marg Horne, John Horton, Winnie Horton, Patrick Kelly, Jean Lueng, Doug Linzey, Linda Lusby, Jake MacDonald, Del MacInnes, Mac MacInnes, Angus MacLean, Stella MacLean, Janet MacWha, Ron Margeson, Don Marston, Shirley Marston, Pat Martell, Eleanor Mason, Sheila McCurdy, Rosaleen McDonald, Randy Milton, Terri Milton, Jen Miner, Greg Mitchell, Irene Moore, Adele Mullie, Kee Murchenheim, Edna Mutch, Jim Naismith, Rona Naismith, Gary Ness, Nancy Nickerson, Mike O'Brien, Ian Paterson, Linda Pearson, Terry Pearson, Mike Peckford, Dorothy Perkin, Patricia Pocklington, Mary Pratt, Shirley Prescott, Ladny Richmond, Stan Riggs, Jacquie Roche, Barry Sabean, Linda Sacouman, Kathy Schaffner, Aaron Shafer, Helen Shaw, Dave Shutler, David Silverberg, Steve Slipp, Peter Smith, Marty Snyder, Elizabeth Stern, Richard Stern, Sandy Stevens, Hugh Swandel, Phil Taylor, Bill Thexton, Brenda Thexton, Martin Thomas, Charles Thompson, Jean Timpa, Dave Tufts, Jane Warren, Gertrude Waseem, David Webster,

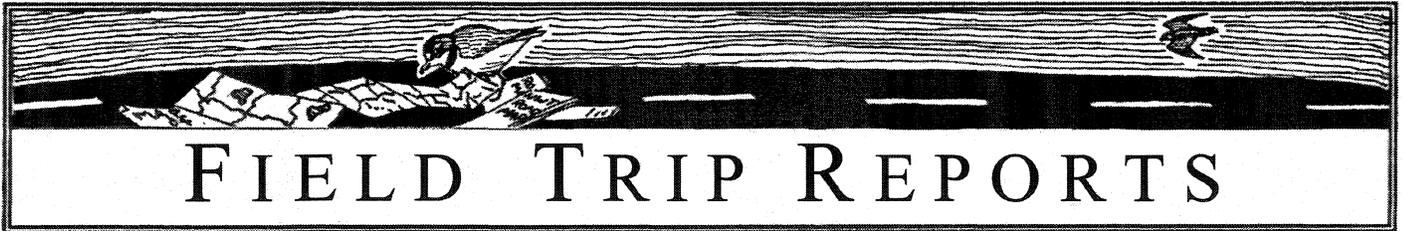
Bill White, Jacquie White, Rick Whitman, Sherman Williams, Jim Wolford, Jean Wood, Don Wright, Sheila Young.

YARMOUTH, Dec 17; 7:45AM to 4:30PM. Temp. 2.2 to 10C. Wind SW 0-15kmph. No snow cover. Still water open, moving water open. Skies cloudy all day. 15 field observers in 6 parties, 9 at feeders. Total party hours 40.5 (9.24 on foot, 31.25 by car). Total party kilometres 506 (17 by foot, 489 by car).

Canada Goose 416; American Wigeon 11; American Black Duck 378; Mallard 285; Northern Pintail 4; Green-winged Teal 50; Common Eider 309; Surf Scoter 9; White-winged Scoter 1; Black Scoter 1; Long-tailed Duck 23; Bufflehead 62; Common Goldeneye 15; Hooded Merganser 29; Red-breasted Merganser 65; Ring-necked Pheasant 3; Ruffed Grouse 1; Common Loon 18; Red-necked Grebe 7; Northern Gannet 1; Double-crested Cormorant 3; Great Blue Heron 6; Turkey Vulture 24; Bald Eagle 1; Northern Harrier 4; Sharp-shinned Hawk 1; Red-tailed Hawk 8; Rough-legged Hawk 1; Kestrel 5; hawk species 2; American Coot 1; **Lesser Yellowlegs 2**; Red Knot 1; Ring-billed Gull 90; Herring Gull 681; Iceland Gull 5; Glaucous Gull 1; Great Black-backed Gull 339; Rock Pigeon 239; Mourning Dove 174; **Red-bellied Woodpecker 1**; Downy Woodpecker 7; Hairy Woodpecker 3; Northern Flicker 8; Gray Jay 1; Blue Jay 169; American Crow 336; Common Raven 24; Black-capped Chickadee 300; Red-breasted Nuthatch 5; Brown Creeper 1; Golden-crowned Kinglet 21; American Robin 5; Northern Mockingbird 1; European Starling 670; American Pipit 8; Cedar Waxwing 15; Yellow-rumped Warbler 9; Yellow-breasted Chat 1; warbler species 1; American Tree Sparrow 13; Savannah Sparrow 1; Song Sparrow 25; White-throated Sparrow 38; Dark-eyed Junco 22; Northern Cardinal 21; Common Grackle 45; Brown-headed Cowbird 8; Baltimore Oriole 3; House Finch 30; American Goldfinch 132; House Sparrow 2.

Total Species 70, about 5202 individuals. (CP. **Blue-winged Teal**, **Long-billed Dowitcher**, **Horned Lark**, **Palm Warbler**, **Purple Finch**).

Martyn Bowler, Joan Comeau, Paul Comeau, Raymond d'Entremont, Ted D'Eon, Marius Gerber, June Graves, Helen Hall, Hubert Hall, Carol Jacquard, Vivian Kennedy, Ethelda Murphy, Leah Murray, Sally O'Sullivan, Dick Pothier, Melvin Pothier, Cindy Power, Marcie Rogers, Barbara Ruff, **Eric Ruff (compiler)**, Rachele Smith, Stuart Smith, Vera Sollows, Clyde Stoddart, Jim Thibeau, Mary-Lynn Thibeau. □



Cape Sable Island – Winter
03 Dec 2006, Leader: James Hirtle

It was a cold and windy day, but we did not do that bad in regards to species observed. Special thanks to Murray Newell, Johnny Nickerson and to Clyde Stoddart for letting me know what was about. As a temporary field trip leader this made my job much easier.

Of note:

Double-crested Cormorant on a rock in Newellton.
 Swamp Sparrow - Kenny Road
 Sharp-shinned Hawk - Kenny Road
 Lots of Northern Flickers - Kenny Road
 Northern Harrier - Daniel's Head
 Lapland Longspurs - Daniels Head

Savannah Sparrows - 7 at Daniels Head
 Black-bellied Plovers off the Hawk
 American Kestrel - Bacarro
 Great Blue Herons - four in the area covered.
 Belted Kingfisher - Near Port Clyde

Roughly 40 species seen in all.

Sewer Stroll II
18 Feb 2007, Leader: Fulton Lavender

Total participants: 10 Total Species: 57

Anticipating a good day of birding, an eager, enthusiastic group of birders gathered at McCormacks Beach in Eastern Passage to sample the offering of mid winter.

We birded Hartlen Point, Eastern Passage, Cow Bay, Little Salmon River, Sullivan's Pond, Tuft's Cove, DeWolfe Park, Bear Cove Lookoff and Purcell's Cove, producing the following highlights along the way. At Hartlen Point we saw Northern Harrier, a Bonaparte's Gull, and a small flock of American Pipits containing at least two Lapland Longspurs. Along Eastern Passage we recorded Northern Pintail, all three Scoter species, and while pit-stopping at Tim Horton's in Shearwater, Black Guillemot, Thick-billed Murre, Dovekie and Greater and Lesser Scaup. A little side trip to Cow Bay produced more Dovekies and a Ring-necked Pheasant. A further diversion to Little Salmon River failed to produce the resident Redhead; however, as consolation for our effort we found Ring-necked Duck, Hooded Merganser, Sharp-shinned Hawk, American Robin and Bald Eagle. Our next stop at Sullivan's Pond was, with the exception of Northern Cardinal and American Coot, rather uneventful. At Tuft's Cove we added Black-headed Gull and Bufflehead to the list and at DeWolfe Park in Bedford we were able to study two subtly marked immature Barrow's Goldeneye.

Our last successful stop was at Purcell's Cove. Here we found not one but two Ruddy Ducks. A fine way to punctuate a good day's birding and an even better memory to begin next year's trip on. Good birding!

Along the Fundy Shore
18 Mar 2007, Leader: Richard Stern

Although Richard had cancelled the trip because of a forecast of inclement weather, seven birders still showed up at Cottage Cove at 10:00 a.m. One had actually seen the note announcing the cancellation but decided to come anyway, so we did not have to sit around waiting for a leader, but decided to see what we could find. After an hour or two here, five of us decided to continue the day and went on down along the shore and over to Annapolis Royal after a brief trip to Middleton. Although most of us were NS Bird Society and Blomidon Naturalists Society members, Diane and Harold Clapp from Smith's Cove were there from the Annapolis Field Naturalists.

The variety was about what one would expect for this time of year, and there were no rarities to make our most experienced birders jealous, but with a small group, 3-4 'scopes, no rushing to get a certain distance in, and near-ideal viewing conditions most of the day, everyone managed to get good looks at most of the interesting birds, and some got "lififers".

It was close to high tide at Port George from 10:00 - 12:00. The weather was cloudy with sunny intervals, with little wind and modest wave action. We got good views of many species. Highlights were the **Purple Sandpipers** (about 35), which the tide forced up to within 20-25m for easy viewing, and the 14 **Harlequin Ducks** (about 9 males) which stayed on or near the rocks at about the same distance, apparently unconcerned by our presence, were absolutely spectacular. The remarkable rust, white, and blue-grey pattern that gives the species its names (both Harlequin and *Histrionicus*) was resplendent, and their courtship behaviour showed the appropriateness of the fishermen's name for them - "lords-and-ladies". Other species there in good numbers included Common Eider (150+), White-winged Scoter, Surf Scoter, and Red-breasted Merganser (50-100+ each), while smaller numbers were seen of Common and Red-throated Loons, Horned and Red-necked Grebes, Long-tailed Ducks, Black Scoters (Roger Short only), and Common Mergansers (Pat & Barb Giffin only). An immature Bald Eagle beating its way NE along the coast was probably a migrant. Herring and Great Black-backed were the only gulls seen.



Harlequin Ducks at Port George. [Photo Gary Myers]

We left Port George about noon, and went back onto the North Mountain at Mosher's Corner where Gary Myers and Roger were able to relocate a flock of Horned Larks that they had seen earlier and give us all good looks through the 'scopes. This flock of about 30 was of the northern race, *E. a. alpestris*, as one might expect at this season. Few other land birds were seen - a few ravens and Blue Jays, many crows, starlings, and a Black-capped Chickadee, but although I had Pine Grosbeaks in Margaretsville before the trip, and heard one at Mount Hanley, I was not able to show them to the others.

The Middleton trip to search for Cardinals was unsuccessful, but back at the shore at Port Lorne we got good looks at more of the above sea birds, and a **Common Murre** provided me with another highlight, although it was too far out and diving too much for me to be able to show it to others before it disappeared. A few snow squalls interrupted our viewing in the afternoon, but a Song Sparrow singing at Phinney Cove reminded us that it was spring.

By the time we reached Annapolis Royal, the tide was quite low, and we had to go to the wharf in town to see the ducks in the river mouth. We all got good views of Buffleheads and Greater Scaup there, and more Red-breasted Mergansers, but only Roger managed to get a quick look at the **Barrow's Goldeneye**. The wind and snow were picking up by then and it was late afternoon, so we ended the trip, everyone quite happy with the results for a mid-March outing.

Wayne Neily
Tremont, Nova Scotia



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Field trips are open to non-members as well as members. Feel free to phone or E-mail the field trip leader or contact person ahead of time to obtain further information, directions or restrictions (e.g. dogs are not normally allowed on field trips). The area code for Nova Scotia is 902. NSMNH = The Nova Scotia Museum of Natural History, 1747 Summer Street, Halifax.

Ideas and suggestions for future trips are welcome. You do not need to be an expert to lead a field trip, and the trip does not need to last all day. You just need to share your favourite birding spots. Any questions, comments or suggestions, as well as all field trip reports should be directed to The Events Editor, Suzanne Borkowski 445-2922. E-mail: suzanneborkowski@yahoo.ca

Sat 26 May 2007 – Lake Ainslie and Area

Leader: Barrie Fraser 258-2364

Meet at 1:00 p.m., Kirkwood Art Studio, East Lake Ainslie, Cape Breton (Route 395)

This afternoon field trip will include some lakeshore and forest birding and a spectacular look at an eagle's nest, and possibly even a visit to the Kenlock Dump! Pack a lunch, as we will be stopping for a picnic on the trail! No rain date."

Sat 26 May – Sun 27 May 2007 – Out-of-Area Meeting and Atlas Workshop

Guest Speakers: Becky Stewart, MBBA Coordinator, and Tom Kavanaugh, Regional Coordinator for Guysborough.

Liscombe Lodge, Rte #7, Liscomb Mills will be the setting for our annual out-of-area meeting and Atlas Workshop. The meeting will be at 7:30 p.m. followed by a walk about the grounds to look for owls and rails. The next morning at dawn there will be a point count demonstration, then it's back to the Lodge for a hearty breakfast (included in your room rate). After breakfast there will be a choice of field trips: hiking, walking, driving, or by canoe! To book your room (double room with breakfast: \$140.00 + tax) call 1-800-665-6343. Be sure to state you are attending the Nova Scotia Bird Society Conference in order to get this rate.

Please Note: There will be no meeting at the Museum on Thurs 24 May 2007.

Wed 30 May 2007 – The Fred Dobson Warbler Walk

Leader: Joan Waldron 477-4273 E-mail: waldrojo@ns.sympatico.ca

Meet at 6:00 a.m. in the "Park and Ride" lot at the junction of Prospect Road (Rte #333) and St. Margaret's Bay Road (Rte #3) near exit #2 on Hwy #103. Duration: 3 hours. Waterproof footwear and fly repellent are recommended.

Sat 02 June 2007 – Canso and Area

Leaders: Steve Bushell 366-2527 and Tom Kavanaugh 366-3476
E-mail: terri.crane@ns.sympatico.ca

Meet at 8:00 a.m. at the Chapel Gully Trail parking lot. Come down Main Street, turn right onto Union, pass the Marina and take the next right onto Wilmot. The parking lot is at the top of the hill. We will be walking a number of habitats from Jack Pine woods to the coastal barrens of Louse Harbour. Rain date: Sun 03 June.

Sat 02 June 2007 – Kejimkujik Seaside Adjunct

Leader: Peter Davies 354-5389 E-mail: p.davies@ns.sympatico.ca
and Dorothy Poole 354-4844

Meet at 8:30 a.m. in the parking lot of the Seaside Adjunct. Please be advised a small entrance fee is now being charged. Directions: Take Hwy #103 to exit #22 (unmarked) and drive approx 6 km down the St. Catherine's River Road to the park. There are washroom facilities on site. We will be walking from the parking lot to the ocean where Piping Plover will be nesting. Expect warbler species in full breeding plumage and nesting shorebirds on the trail to the headland. Wear waterproof footwear, long pants (to discourage ticks) and bring a lunch. No rain date.

Sun 03 June 2007 – Beginning Birders' Field Trip

Leader: Suzanne Borkowski 445-2922

E-mail: suzanneborkowski@yahoo.ca

Pre-registration is Necessary!

Meet at 9:00 a.m. at the Frog Pond on the Purcell's Cove Road (Hwy 253). The unmarked parking lot is on the east/left hand side, shortly after Burns Drive. Bring binoculars and a field guide if you have them, a snack, and sturdy footwear. We'll spend a couple of hours identifying birds in and around the Frog Pond, and possibly other trails in Fleming Park. No rain date.

Sat 09 June 2007 – Conquerall Mills

Leader: James Hirtle 693-2104 E-mail: jrhbirder@hotmail.com

Meet at 8:00 a.m. at the dam area of Petite Riviere, near the intersection of Conquerall Mills and the Crousetown Road. Directions: Turn left off Hwy #103 at the sign for Conquerall Mills just past exit #14. Drive 3.5 km along this road. The dam will be on your left. We'll be exploring Fitch Road and Dagley Road along Publicover Lake, as well as Brown Branch Brook, Mount Pleasant, and Hebb Mills. In the afternoon we can check out Station Road, Fauxburg, Long Hill and Oakland. Bring a lunch, sturdy footwear, socks that can be pulled up over pants legs (to discourage ticks) and sunblock. No rain date.

Saturday, June 9: Cape Breton Highlands Birding Workshops & Field Trip. Starts at 9:00 a.m. in the Cabot Room at the Keltic Lodge, Ingonish.

The Maritime Breeding Bird Atlas, and the Cape Breton Highlands National Park will present a series of talks, including Fritz McEvoy's presentation on birding by ear and the use of audio equipment in birding (particularly for the Breeding Bird Atlas). These workshops will be followed by a field trip, where we will apply some of the techniques discussed in the morning. A more detailed agenda of this event will be distributed closer to the event date.

Sun 10 June 2007 – Lewis Lake Provincial Park

Leaders: Billy and Shirley Hughes 876-7176

E-mail: shirley.hughes@devnull.ca

Meet at 8:00 a.m. in the main parking lot, Lewis Lake Provincial Park, off Route #3 between Hubley and Upper Tantallon. (Between exit #4 and #5 off Hwy #103. We'll walk the loop trail around Lewis and Round Lakes and then continue along the St. Margaret's Bay Trail to Hubley Mill Lake and back. No rain date.

Sat 16 June 2007 – Cumberland County

Leader: Clarence Stevens, Sr. 464-1664

Meet at 8:00 a.m. at the entrance to Wentworth Provincial Park, Hwy #4, near the intersection of Rte #246. Take exit #11 off Hwy #104 and drive past Folly Mountain and Wentworth Valley. Park is on the left. We'll explore different habitats between Wentworth and Amherst, including Amherst Point Bird Sanctuary. Bring a lunch, boots, and fly repellent. No rain date.

Sat 16 June 2007 – Birding in Grand River and Loch Lomond, Cape Breton

Leader: Shirley Halliday – 562-5698

Meet at 7:30 a.m. at 209 Grand River Road, East Grand River, Cape Breton.

A wonderful variety of habitats will be explored, including forest, lakeside, field and seashore. Lunch will follow, so please contact Shirley if you wish to attend. Rain date: June 17.

Fri 22 Jun to Sun 24 Jun 2007 - Third annual Tern Festival

West Pubnico, Yarmouth County: Enjoy the outdoors in Pubnico! Join invited guests Ted d'Eon, Jerome d'Eon, and Raymond d'Entremont.

Weekend package \$30 (taxes included): includes conferences, birding guided tours, marshland guided tour, flora and fauna guided tour, 2hr. boat tour, demonstration of duck carving, demonstration of basket making, presentations, entertainment, common interest stories, museum displays, snacks and respite throughout the weekend, not including meals and overnight accommodations. For more information on events and day passes: bernice.dentremont@ns.sympatico.ca (902)762-3380

Sat 23 June 2007 – Cape Chignecto Provincial Park

Leader: Joan Czapalay 902-348-2803. (Prior to mid June call 902-405-4157) Emergency cell # 902-441-9262

E-mail: joancz@ns.sympatico.ca

Pre-Registration is Necessary!

Meet at 8:00 a.m. at the CCPP public parking lot in West Advocate. Bring a lunch, water, insect repellent, and sunscreen. Wear sturdy footwear. We will hike the hills and coastline to

McGahey Brook where we will stop for lunch. The walk is moderate to difficult, but we will take our time and look at birds and plants. Binoculars and a hand lens will be useful. Duration 6 hours.

Saturday, June 23: Maritime Breeding Bird Atlas "Square Bash"

Leader: David Harris, E-mail: HARRISDL@gov.ns.ca

Meet at 7:00 a.m. at the Tim Horton's on Plummer Ave. New Waterford, Cape Breton.

Atlassers, take note: we're getting together to cover a priority square in the New Waterford/Dominion area. The more, the merrier! Please contact David if you wish to participate.

Sun 24 June 2007 – Dawn Chorus on the Shearwater Flyer Trail

Leader: Cindy Staicer, 494-3533 (wk); 478-3635 (cell)

E-mail: cindy.staicer@dal.ca

Meet at 4:15 a.m. in the parking lot for the Cole Harbour Salt Marsh Trail on Bissett Road; or at 4:30 a.m. at the entrance to the trail on Caldwell Road just past the intersection of Caldwell and Hines Rd. We'll leave half the cars on Bissett Rd. and the other half on Caldwell Road, then walk back to Bissett Road. This 5 km. walk will last several hours during which we'll be learning to identify birds by sound. Bring insect repellent, water and snacks. No rain date.

Sat 30 June 2007 – Shubenacadie

Leader: Rob Woods 261-2122 E-mail: rrtwoods@yahoo.com

Meet at 7:15 a.m. at Milford Community Centre. Take exit #9 off Hwy #102 to Milford. Turn right at T intersection. Take next right and drive past the fire hall to the Community Centre's back parking lot. We will spend the first hour walking the trails at the centre. Facilities are unavailable on the route after the first hour or so. No rain date.

Sun 15 Jul 2007 – Wallace Bay

Leader: Paul MacDonald 627-2568

E-mail: paulrita2001@yahoo.com

Meet at the Wallace Wharf at 8:30 a.m. Primary points of interest are the impoundments at the Wallace Bay National Wildlife Area. The morning will consist of a three-hour walk along a woodland trail, so come prepared with sturdy footwear, water, and a lunch. No rain date.

Sat 28 Jul 2007 – Herbert River Trail

Leader: Patrick Kelly 798-3329 patrick.kelly@dal.ca

This easy walk follows the rail bed of the former train line that ran from Windsor to Truro via Kennetcook. It runs along the Herbert River for a good part of its length. Meet at the Newport Rink parking lot at 9:00 a.m. Take Exit 5 from Highway 101 and follow Highway 14 east for about 10 km to the village of Brooklyn. At the cenotaph, keep left and follow Highway 14 north for just under 1 km. At the intersection (Petro Canada station) Highway 14 turns right. Continue straight on Highway 215 (Note the YEILD sign. you do NOT have the right of way!) The rink is on the right as soon as you exit the intersection. Bring insect repellent. We should be done by lunchtime. No rain date.

Sat 04 Aug 2007 – Mahone Bay

Leader: James Hirtle 640-2173 E-mail: jrhbirder@hotmail.com

Meet at 8:00 a.m. across from the three churches in Mahone Bay. We'll explore a variety of habitats. Bring a lunch. The trip will conclude about 3:00 p.m. No rain date.

Sat 11 Aug 2007 – Pictou County

Leader: Ken McKenna 752-7644(home) 752-0044(office)

E-mail: kenmcken@pchg.net

Meet shortly before 8:00 a.m. in the parking lot between Jungle Jim's and Sobey's Head Office just off exit #24, Hwy #104. The group will leave promptly at 8:00 to tour some back roads of Pictou County. Look for lingering nesting birds as well as early shorebird migrants. Bring a lunch, bug spray, and sturdy footwear, as some of the trails may be wet. No rain date.

Sat 18 Aug 2007 – Cherry Hill Beach

Leader: Eric Mills 766-4606 E-mail: e.mills@dal.ca

Meet at 8:00 a.m. at the Cherry Hill fire hall, corner of Hwy #331 and Henry Conrad Road in Cherry Hill, Lunenburg County. Bring a lunch, insect repellent, sunscreen and rubber boots. Walking distance about 4 km; some parts of medium difficulty on sand and cobbles. Cherry Hill Beach area has a combination of salt marsh, salt marsh ponds, muddy intertidal flats (good for waders) and sand beach. The nearby forested areas have a good diversity of land birds. Specialties of the area include migrating waders, Piping Plovers (may be gone by mid August) and, occasionally, vagrant herons and gulls. Rain date: Sun 19 Aug.

Sat 18 Aug 2007 - Point Michaud

Leaders: Weldon MacPhail 535-3458 and Billy Digout 535-2513;

E-mail: william.digout@strait.ednet.ns.ca

Meet at 8:30 a.m. at the Transportation building at the Exit to Hwy #247 (just east of St. Peters Canal). Lots of shorebird species and beautiful scenery are in store on this always-popular field trip. Lunch to follow at 1:00 pm at the home of George and Sharon Digout in River Bourgeois.

Sat 25 Aug 2007 – Taylor Head Provincial Park

Leader: Karl Tay 772-2287

Meet at the main entrance to Taylor Head Provincial Park off Hwy #7, Eastern Shore, at 8:45 a.m. Taylor Head has over 17 km of hiking trails of which we will cover approximately 3 or 4. Many birds breed here such as Red Crossbills, Lincoln's Sparrows, Grey Jays and more. It's beach, rocky and wooded terrain so hiking boots and a hearty lunch are recommended. No rain date.

Fri 31 Aug to Mon 03 Sep 2007– Bon Portage Island

Leader: Joan Czapalay 405-4157 or 348-2803;

E-mail: joancz@ns.sympatico.ca

Alternate contact: Claire Diggins: claire_diggins@hotmail.com

Pre-Registration is Necessary!

Depart 6:00 p.m. on Friday from the Prospect Point Wharf in Shag Harbour, Shelburne County. Bring food, drinking water, warm clothing, footwear for rough (beach cobble) and wet terrain, a flashlight, mattress sheet and a sleeping bag. Carry gear in waterproof bags or containers. Field guides are available on the island as are cooking pots, utensils and dishes. There is a charge of \$45.00 for three nights accommodation plus a donation for the boat trip.

Sat 08 Sep 2007 – Port Joli

Leader: Donna Ensor 875-4269 smokeytow@yahoo.ca

Early fall birding with Donna, adjacent to Port Joli Migratory Bird Sanctuary. Meet at 9:00 a.m. in the day use parking lot of Thomas H. Raddall Provincial Park, Port Joli. We'll explore coastal trails from Sandy Bay to Port Joli Harbour. Expect to see lots of seals as well. Bring a lunch. No rain date.

Sun 09 Sep 2007 - Cape Breton Shorebirds

Leader: Susann Myers 431-9123 E-mail: myerss@eastlink.ca

Meet at the Sydney Airport (at the fence to the right of the terminal building) at 9:00 a.m. Experience a great variety of species, both shorebirds and others, at Sydney Airport and nearby sites. This is our annual opportunity to get out on the airport runways and see good numbers of Buff-breasted Sandpipers, American Golden-Plovers and others in the company of birding friends. Bring a lunch. No rain date.

Sat 15 Sep 2007 – Editor's Field Trip - Peggy's Cove Loop.

Leader: Blake Maybank 852-2077

E-mail maybank@ns.sympatico.ca

Explore some little known trails and birding sites between White's Lake and Indian Harbour. Meet at 8:00 a.m. at the White's Lake Legion parking lot (junction of Rte 333 and Prospect Village Rd) – 30 minutes from downtown Halifax. No rain date.

Thu 27 Sep 2007 – Regular Meeting

NSMNH, 1747 Summer Street, Halifax, Nova Scotia, 7:30 p.m.

Birding Ethiopia: From Barbets to Whydahs

Located near "The Horn of Africa", Ethiopia offers an amazing variety of scenery, habitats and birds! Bob and Wendy McDonald spent 15 days there in March 2007 paying particular attention to the flora and fauna in their extensive travels. Join them for a virtual tour of the natural history of Ethiopia with a focus on its birdlife.

Fri 28 Sep to Sun 30 Sep 2007 – Brier Island Weekend

Leaders: Wayne Neily 765-2455 E-mail: neilyormis@hotmail.com

and Fulton Lavender 455-4966

Friday night at sunset meet in the parking lot of the Brier Island Lodge to search for owls with Wayne and Fulton. Saturday morning meet at 8:00 a.m. in the parking lot of the Brier Island Lodge for birding with Wayne.

Saturday, 12:30 p.m. Mariner Sea Bird Cruise or continue birding the island on your own. Sunday morning meet at 8:00 a.m. at Brier Island Lodge for birding with Fulton.

Sat 13 Oct 2007 - Meeting and field trip in Cheticamp.

Leader: Gordon Delaney 224-2490

E-mail: gordon.delaney@pc.gc.ca

Meet at 7:30 a.m. at the C.B. Highlands National Park Headquarters building

A Park interpreter will lead the group on a tour of Cheticamp Island, where we will see migrating seabirds, as well as do some forest birding. Meeting: 2:00 p.m. at the Theatre Room in the Cape Breton Highlands National Park Headquarters building. Speaker to be announced. □