Nova Scotla Birds

A Quarterly Publication of the Nova Scotia Bird Society

Spring 2006
(The Birds of Winter)



NOVA SCOTIA BIRD SOCIETY

Executive 2005-2006

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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 2007 issue: Dec. 7, 2006 Summer 2006 issue: June 7, 2006 Spring 2007 issue: Mar. 7, 2007 Fall 2006 issue: Aug. 7, 2006

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Cover Photo: Many birders savoured an extraordinary GREAT EGRET until early February at E. Chezzetcook, HRM. The photographer remarked that views "of the egret against the snow and ice were reminiscent of a Japanese garden painting," and on Jan. 25 beautifully captured this impression. [Photo Hans Toom]

NOVA SCOTIA BIRDS

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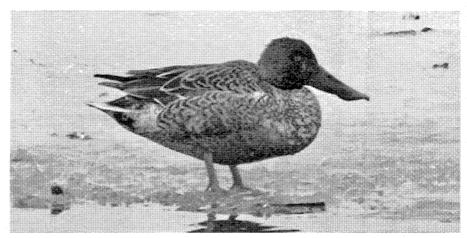
We seem to have little difficulty filling each issue of NS Birds. This one is packed as well. But its size is partly due to an error made in the last monster issue detailing the fall-out from Hurricane Wilma. Somehow, and quite inadvertently, Eric Mills' gulls and terns column from last summer's season was substituted for the autumn report. That shouldn't have happened, but I should have noticed the substitution when I supposedly proof-read the issue before it went to print. But the mistake escaped my notice, and for that I apologize to you all, but especially to Eric. To add insult we also managed to accidentally cut the last paragraph from his autumn tubenoses report, so that is included in this issue as well.

We hope to take more care in future, as the quarterly bird summaries that have appeared in Nova Scotia Birds are an important repository of information regarding the distribution and population changes of our birds. The importance extends beyond our borders to include all of North America, as the sightings and summaries we compile are passed along to the Atlantic Provinces Editors of "North American Birds", an important journal that tracks the changes in bird populations across the continent. This magazine (much more readable and approachable than a scientific journal) has very few Canadian subscribers, and deserves more. What is included in the magazine?

"Thirty-four regional reports make up the bulk of every issue. You'll discover whether migration was early or late, and for which species the nesting season was successful. You'll learn which irruptive species invaded and where, which species expanded their ranges, and which were in decline. Learn where the rarest birds were found, and use this information to plan your next birding trip.

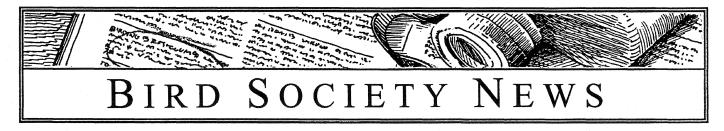
Articles on outstanding bird records augment the regional reports as well as color photos of the most interesting birds of the season in the "Pictorial Highlights" section. North American Birds also publishes reviews of major distribution patterns, and other topics that are linked to the regional reports. You'll learn about interesting birds that have been recorded in regions that interest you, learn how to contribute to the North American record and a whole lot more."

To learn more, and to subscribe, go to their web page, http://www.americanbirding.org/pubs/nab/ index.html, or phone toll-free (800) 850-2473.



This first-winter drake NORTHERN SHOVELER lingered Jan. 13 at Eastern Passage, *HRM*. [Photo Dick Day]

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



Presidents Corner

The Executive has been extremely busy these last three months. The most important issue we've been working on is the proposal of a Nova Scotia Bird Records Committee. The Board feels unanimously that the time has come for Nova Scotia to have an official Records Committee to evaluate sightings in the province.

This Committee would have two main tasks: firstly, to establish the ways and means for the review and approval of rare bird submissions – a process then conducted in a fair and open manner while respecting the privacy, if requested, of the submitter. Secondly, the Committee would assemble all submissions made presently as well as historically into a comprehensive database that will be freely available to all.

Committees of this type have sometimes fared poorly in other provinces and states due to perceived callous and arbitrary decision-making. We will work hard to ensure this will not be the case in Nova Scotia. All submissions will be accepted for review. All will be subjected to the same questions and follow-up procedures

We've put together a proposed charter which we'd like you to review and then send us your comments. Do you like the idea? Do you think it will work? Do you agree with the Charter as proposed? Let's work together to have the best and most respected bird records committee in North America.

Please forward all comments and suggestions to: suzanneborkowski@yahoo.ca

Draft Charter for the Nova Scotia Bird Records Committee

The Nova Scotia Bird Records Committee (NSBRC) is established by the Nova Scotia Bird Society (NSBS), by a majority vote of the executive.

The NSBRC will operate at arm's length from the NSBS and will not be accountable to the parent organization in any way except as expressly outlined herein.

Mandate

- The NSBRC is established to review selected submitted rare bird sightings and supporting field notes, photographs, audio recordings, parts of birds and expert opinions and then render decisions as to whether the sightings are accepted into the permanent record and in which manner the submission is accepted;
- The NSRBC will establish criteria for rare bird sightings that require review and acceptance by the NSBRC before they
 will be accepted into the permanent record, and from those criteria publish a list of these species as a page on the NSBS
 website;
- The NSBRC will be responsible to maintain all the records of rare bird sightings and to make these records available to the Nova Scotia birding community; the manner and extent of this record keeping would be decided by the NSBRC, but as a minimum the following birds must be reviewed:
 - First report of a bird not currently listed;
 - Birds that have been recorded having less than 12 occurrences in the total history of the province.

Membership

- The NSBRC will have seven (7) sitting Committee Members (members) with five (5) as a quorum, but can call on external expertise and assistance from time to time as required to facilitate deliberations;
- All members will be experienced field birders.

- At least (2) members will be experienced field birders with relevant academic qualifications such as degrees in ornithology or biology;
- One (1) member will be selected by the NSBS;
- Decisions on all matters will be by majority vote plus one (1), where an abstention is considered a nay vote;
- All seven (7) members' votes must be entered into the record including dissenting opinions, on all matters except for replacing vacant positions;
- The members will appoint a moderator/chair from amongst themselves to facilitate their deliberations.

Tenure of Members

- Members will be appointed by a majority vote of the sitting members, except that the member from the NSBS will be appointed by the NSBS;
- Members will be appointed for a term of four (4) years;
- Once a member has served four (4) years that member must resign and cannot be appointed as a member for a minimum of two (2) years.

Meetings

- The NSBRC need not meet as a group but can conduct its affairs by conference call, mail or internet;
- Decision records will be kept by the NSBRC and made available to the Nova Scotia Birding community by posting electronically on the internet and by a running record of decisions on the NSBS website;
- Where practical, decisions should be rendered consistent with the publishing schedule of Nova Scotia Birds and the time constraints of the seasonal editors for that magazine.

Financial Affairs

- The NSBRC will not have a bank account and will not be supported by a financial contribution of the NSBS;
- The NSBRC can prepare submissions to donor organizations for financial contributions or grants on specific projects such as the development, maintenance and enhancement of the Nova Scotia rare bird records. Submissions approved by the executive of the NSBS will be reviewed and then sponsored by the Society on behalf of the NSBRC and funds received will be held in the NSBS bank account and disbursed partly or entirety as requested by the NSBRC.

Wood You Duck An Opportunity to Volunteer?

We are looking for enthusiastic, energetic, motivated nature lovers that can fill some very important volunteer positions in the Nova Scotia Bird Society. We welcome all NSBS members throughout Nova Scotia to apply for the following vacant positions and show off your talent:

Field Trip Coordinator:

Everyone looks forward to the NSBS Field Trips. An essential position that entails the following:

- Contact current field trip leaders to inquire if they are willing re-offer their successful field trip;
- Recruit new field trip leaders;
- Schedule field trips each quarter (every three months);
- Verify that all trip information is up-to-date. Forward any updates/changes and contact information to the Editor of NS Birds:
- Submit field trip schedule to the Editor of NS Birds;
- Request field trip reports from field leaders. Edit reports and submit to Editor for inclusion in the next issue of NS Birds.

Advertising/Sales Executives:

Are you sales minded? We are looking for members throughout the province to solicit businesses that would be of interest to birders to advertise in NS Birds. You would also:

- Work with the Copy Editor to coordinate the insertion of advertisement in NS Birds;
- Price Sheet with pertinent info will be provided;
- Forward any advertising monies generated to the Treasurer.

Area Representatives:

Do you have a knack with public relations? If you have this skill you are needed to liaise with society members in your area and with the Executive of the NS Bird Society to do the following:

- Obtain membership forms and dues from members in your area and forward monies to the Membership Secretary; and encourage new people to join the Society;
- Sell supplies such as checklists, to members and forward monies to the Membership Secretary;
- Answer questions on current activities of the Society. (Executive Meeting Minutes will be provided)
- Take suggestions, comments and opinions of area members and pass on to the NSBS President;
- If available, you'd be welcome at a meeting of the NSBS Executive.

Typist:

Are you good with attention to detail? We could use your skills to assist in typing the NSBS Constitution & Bylaws and other various documents as required by the Executive.

Email Monitors:

- Looking for computer minded volunteers to review and sort through email correspondence sent to the NSBS email address and forward any relevant messages to members of the Executive.
- Carefully read through and delete any spam messages.

If interested in any of the above positions, please contact Suzanne Borkowski at (902) 445-2922 or email suzanneborkowski@yahoo.ca. ¤

Back Issues of Nova Scotia Birds

Nova Scotia Bird Society requires copies of the following issues of Nova Scotia Birds to complete its own archival collection, and those of the national and provincial archives. Your help in donating any of those listed will be greatly appreciated. Please contact Bernice Moores at **abmoores@chebucto.ca** or 902-422-5292.

Volume	Number	<u>Date</u>	Volume	Number	<u>Date</u>
1	1	1955/56	6	1	Apr '64
	2	unkown		2	Jul '64
	3	11		3	Nov '64
	4	H	11	2	Jul '69
2	1	H .	22	1	Jan '80
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	2	11	26	1	Jan '84
	3	11	30	2	Apr '88
	4	11	36	1	Jan '94
4	1	11	39	2	Apr '97
	2	m .	43	4	Autumn '01
	3	H	44	1	Winter '02
	4	"		2	Spring '02
5	1	11		3	Summer '02
	2	, e	45	1	Winter '03
	3			2	Spring '03
	4	"		3	Summer '03
				4	Autumn '03

Special S&STF edition

April '88

Where to find the Birds in Nova Scotia - First edition 1968

Birding Nova Scotia - Second edition - 1984



Loons Through Grebes

By Angus MacLean

There were scattered sightings of RED-THROATED LOONS throughout the period. The larger groups were at Port George, *Anna.*, as has been seen in previous years. The 103 COMMON LOONS on the Barrington Passage/CSI CBC was slightly above average but the 107 reported on the Bridgetown Count was very unexpected. There was a healthy group of RED-NECKED GREBES at Port George, *Anna.*, Jan. 21 but a large number noted along Digby Neck last winter went unreported to NS Birds. No significant aggregations of grebes were recorded on the CBCs. \square

Red-thro	oated Loon			Feb. 16	CSI	6	JON, SAN
Dec. 2	Crystal Crescent Beach	1	HAT	Feb. 23	Margaretsville, Anna.	2	JOB
Dec. 2	The Hawk, CSI	1	JON	Pied-bill	ed Grebe		
Dec. 13	Blockhouse Point, CBRM	1	CAM, ALM	Dec. 1	Barrington, Shel.	1	MUN
Dec. 16	Mahone Bay, Lun.	1	JAH	Dec. 1	Albro L., HRM	1	DOU
Jan. 1	Grand Desert, HRM	1	DOU	Dec. 3	Russell L., HRM	1	DHH
Jan. 3	Margaretsville, Anna.	4	JOB	Dec. 30	West Dublin, Lun.	1	ELM
Jan. 3	Port George, Anna.	10	JOB	Jan. 2	Maders Cove, Lun.	1	MUN et al.
Jan. 5	Margaretsville, Anna.	2	PBG et al.	Jan. 14-2	2 Lunenburg Hbr.	1	SJF, et al.
Jan. 7	Port George, Anna.	3	JOB	Horned	Grebe		
Jan. 18	Lunenburg, Lun.	1	JAH, Brian Delaney	Dec. 18	Graves I., Lun.	50	Blandford CBC
Jan. 18	Blue Rocks, Lun.	1	JAH, Brian Delaney	Jan. 6	Port George, Anna.	5	AAM
Jan. 20	Port George, Anna.	5	JOB	Feb. 16	CSI	11	JON, SAN
Feb. 23	Port George, Anna.	3	JOB	Feb. 23	Port George, Anna.	2	JOB
Common				Red-necked Grebe			
Dec. 13	Baddeck Bay, Vic.	2	BSK	Jan. 1	Hampton, Anna.	3	BLM
Dec. 17	CSI .	103	CBC	Jan. 3	Port George, Anna.	16	JOB
Dec. 18	Port L'Hebert, Shel.	80	CBC	Jan. 3	Margaretsville, Anna.	2	JOB
Dec. 25	Lower Prospect, HRM	6	BLM	Jan. 6	Port George, Anna.	50	AAM
Dec. 28	Bridgetown, Anna.	107	CBC	Jan. 20	Point Michaud, Rich.	39	WMA
Dec. 30	Atwoods Brook, Shel.	6	TEC	Jan. 21	Port George, Anna.	105	JAH, DAW
Jan. 5	Margaretsville, Anna.	2	PBG et al.	Feb. 16	CSI	16	JON, SAN
Jan. 6	Port George, Anna.	35	AAM	Feb. 23	Port George, Anna.	4	JOB
Jan. 20	Port George, Anna.	15	JOB	Feb. 23	Margaretsville, Anna.	4	JOB
Feb. 4	St. Anns Bay, Vic.	4	BSK				
Feb. 15	Sambro, HRM	2	HAT			aaa	

Tubenoses Through Cormorants (Autumn 2005)

By Eric Mills

[The Autumn report was accidentally shortened in the last issue. The full report is reprinted here with our apologies]

All other sightings pale by comparison with the fall-out from Hurricane Wilma in late October. Nonetheless, the tens of thousands of NORTHERN GANNETS recorded by TOK off Canso Oct. 22, a further 3000 Oct. 26, coinciding with the storm, and 8000-10,000 Nov. 14, are far beyond the ordinary. As he reported of the last, "An incredible sight to see all these birds entering the water perhaps 50+ / second and return to altitude and be able to go in again without breaking the motion of the turning wheel of Gannets feeding! The water was just a lather from all this action. One feeding frenzy lasted no less that 5 min. with this HUGE CLOUD of birds in a never-ending shower of diving birds. At times I know 100+ birds were entering the water in a second or two. In all my years of marine observation I've never seen such a display as I've seen yesterday! The shoal [Tinker Shoal] is ... only about 1-1/2 times the area of a football/soccer field!"

Hurricane Wilma's strays, reported upon at length in many of the following reports, represent the greatest fallout of storm-driven birds in Nova Scotia since Hurricane Gladys in 1968 (see the summary of its effects in the NSBS Newsletter 11 (1) for April 1969). CAM summarized the feelings of many observers when she said, in a summary report from Cape Breton, "our Hurricane Wilma experience will be the measuring device for all our future birding experiences and I think it will be many years before anything will come even close." Amen.

Although **FRIGATEBIRD** records from Nova Scotia go well back into the 19th century, our records increased significantly between August and the last Wilma-related record in mid-November. A lone male, not storm-related, was reported from the end of Digby Neck in early August. Then on the day after Wilma, Oct. 26, three, apparently with field marks of Magnificent Frigatebird (no details available), were in Pubnico Hbr., where there was another Nov. 7. A corpse on Sable I., found Oct. 29 was definitively identified as Magnificent. The final report from Nova Scotia was dramatic. CAM wrote, "the last new and exciting Wilma bird we would see flew over us almost two weeks after Wilma passed usWe were driving through Centreville [CBRM] on the way to New Waterford [Nov. 12] when my husband spotted a bird flying right toward us, we thought loon or cormorant, no a gannet, maybe a heron, would explain the streamers hanging out the back? Then it was overhead and the two tail streamers came into view: it was happening so fast, a gannet with tail streamers? The whole event took seconds; we had sorted through the possible birds that it could be, and then it came to us - we were yelling a Magnificent Frigatebird. A few Magnificent Frigatebirds had been seen after the storm but after two weeks we were not expecting anything new. It was a fabulous sighting to end our Wilma experience." Again, a heartfelt "Amen."

Coincidentally, a juvenile frigatebird was reported and photographed in western Saint-Pierre et Miquelon (practically within eyeshot of Newfoundland's Burin Peninsula) about Nov. 18 and stayed for several days (see http://www.aviavis.com). Although probably a Magnificent, it may be difficult to separate this individual from Great Frigatebird (*Fregatta minor*), a species breeding sparsely in the South Atlantic and commonly in the tropical Pacific (on separating this pair, see Steve Howell, 1994. *Birding* 26 (6): 400-415). This brings up the problem of adequately documenting our frigatebird records, for despite the overwhelming probability that our birds were all Magnificents, there is a 1960 record of Lesser Frigatebird (*Fregatta ariel*), a bird of South Atlantic tropical islands, from Maine. The only pre-November 2005 Frigatebird record from the UK, dating from 1953, is an Ascension Frigatebird, *Fregatta aquila*, again a stray from the South Atlantic (it was misidentified originally as a Magnificent). There is a single record, documented by a specimen, of a Magnificent from the Isle of Man in 1998 (that island is not included in the British list), six other records of unidentified frigatebirds from Britain and Ireland 1960-1995 plus several from Europe (most unidentified), and as a result of Wilma, a specimen of a Magnificent from central England Nov. 8. The upshot is that we cannot be sure that any frigatebird seen in Nova Scotia is a Magnificent without evaluating its field marks.

The proper is a single record.

Tubenoses Through Cormorants (Winter 2006)

By Eric Mills

An unidentified **ALBATROSS** (not listed below) was reported off CSI during the first week of January (*fide* TEC). Equally unusual was the **SOOTY SHEARWATER** in the same area Feb. 10, perhaps the only mid-winter record from Nova Scotian waters. Overwintering NORTHERN GANNETS remain a feature of Maritime winters, although most were in the outer Bay of Fundy, while overwintering DOUBLE-CRESTED CORMORANTS were more abundant and widespread than usual, perhaps due to mild temperatures and ice-free waters. ¤

Northern	Fulmar		
Dec. 18	Halifax-Dartmouth CBC	1	
Jan. 13	Off CSI	1 Gar	vin Swim, fide TEC
SOOTY	SHEARWATER		
Feb. 10	Off CSI	1	Garvin Swim
Great Co	rmorant		
Dec. 13	Brier I.	20	ELM
Dec.14	Brier I. CBC	167	
Dec. 16	St. Anns, Vic. CBC	6	
Dec. 17	CSI CBC 37		
Dec. 17	Louisbourg, CBRM CBC	29	
Dec. 18	Halifax-Dartmouth CBC	116	
Dec. 18	Port l'Hebert, Queens CBC	32	
Dec. 18	Yarmouth CBC	6	
Dec. 22	Sydneys, CBRM CBC	66	
Dec. 25	Lower Prospect, HRM	6	BLM
Dec. 30	Broad Cove, Lun. CBC	4	
Dec. 30	Annapolis Royal CBC	4	
Dec. 30	Cape Breton Highlands CBC	13	
Dec. 31	Brier I.	1	RBS
Dec. 31	Canso, Guys. CBC	7	
Jan. 2	Lunenburg CBC	53	
Jan. 8	Sydney Mines, CBRM	30	DBM
Jan. 9	Pt. Pleasant Park, HRM	4	ANM
Feb. 16	Pt. Pleasant Park, HRM	1	HAT
Feb. 25+	Pt. Pleasant Park, HRM	juv.	PLC
Double-c	rested Cormorant		
Dec. 6	Pictou Hbr.	12	BLM
Dec. 7	Prospect, HRM	1	BLM





A GREAT CORMORANT regularly hung out to dry through winter (here Feb. 27) near the entrance to Pt. Pleasant Park, Halifax. [Photo Hans Toom]

Dec. 17	CSI CBC	13		Northern	Gannet			
Dec. 17	Cheticamp, Inv. CBC	1		Dec. 1	Maders Cove, Lun.		1 .	JAH
Dec. 17	Louisbourg CBC	9		Dec. 9	Canso Causeway		imm.	AAM
Dec. 18	Antigonish CBC	16		Dec. 13	Chebucto Hd., HRM		2	LDE
Dec. 18	Halifax-Dartmouth CBC	4		Dec. 13	Canso Causeway		15 juvs.	SEM
Dec. 18	Port l'Hebert, Queens CBC	11		Dec. 13	Brier I.		1	ELM
Dec. 22	Sydneys, CBRM CBC,	9		Dec. 14	Brier I. CBC		235	
Dec. 26	Eskasoni, CBRM. CBC	1		Dec. 16	St. Anns, Vic. CBC		1	
Dec. 27-c	a. Jan. 3 Lunenburg Hbr.	imm.	ELM	Dec. 17	CSI CBC		10	
Dec. 29	Apple R., Cum. CBC	2		Dec. 17	Louisbourg CBC		7	
Dec. 30	Atwoods Brook, Shel.	1	TEC	Dec. 18	Antigonish CBC		20	
Dec. 30	Broad Cove, Lun. CBC	$1, 1^{st}$ -w.	ELM, AHM	Dec. 18	Halifax-Dartmouth CBC	2	23	
Dec. 31	Canso, Guys. CBC	3		Dec. 28	Strait of Canso CBC		4	
Jan. 1	Florence, CBRM	1	DBM	Dec. 31	Canso CBC		7	
Jan. 1	Pictou Hbr. CBC	14		Jan. 1	Pictou Hbr. CBC		1	
Jan. 2	Lunenburg CBC	2		Jan. 14	Port George, Anna.		3	LDE
Jan. 11	South Beach, Sable I.	imm	ZOL					
Feb. 4	Pictou Causeway	8	KJM					
Feb. 19	Pictou Causeway	6	KJM			aaa		

Herons Through Vultures

By Ulli Höger

The winter of 2005/2006 was one of the better ones for wading birds in our province. Due to the mild conditions, many bodies of water stayed ice-free during the early part of winter, enabling many of our common herons to stay and forage on home turf. Thus, Great Blue Herons were still found in many locations during the month of December and in early January. So too was a GREAT EGRET in Lower East Chezzetcook, first reported Dec. 29. It stayed in the area throughout January and was added to the winter list of many birders. The second part of the winter was cold enough to bring ice coverage to marshes and lakes and finally forced our waders to leave most parts of the province.

For each species the total number of individuals reported province-wide during the CBC is listed. Individual CBC numbers are listed by date below. ¤

American	Bittern (CBC total 1)		
Dec. 18	Mavaillette Bch., Digby	1	MUN
Dec. 18	Halifax	1	CBC
Dec. 19 &	30 Lockeport, Shel.	. 1	DJC
Jan. 7 & 9	Smelt Cove, Lun.	1	JEM, Val Edie
Jan. 13	Lawrencetown, HRM	1	DMW
Feb. 4	Dingwall, Vic.	1	FMC
Great Blu	e Heron (CBC total 38)		
Dec. 17	CSI	7	CBC
Dec. 17	Lunenburg	4	CBC
Dec. 18	Port L'Hebert, Queens	7	CBC
Dec. 18	Yarmouth	6	CBC
Dec. 18	HRM	6	CBC
Dec. 19	Amherst	1	CBC
Dec. 27	West Hants	3	CBC
Dec. 30	Broad Cove, Lun.	3	CBC
DecJan.	St. Peter's, Rich.	1	GED, CBC
Dec. 29	Windsor	1	PKE
Dec. 29-Ja	n. 31 East Chezzetcook, HRM	1	Tim Wershler
Jan. 5-8	Sunrise Valley, Vic.	1	FMC
Jan. 20	Lower LaHave, Lun.	1 juv.	ELM
Feb. 4	Cow Bay, HRM	1	HEK
Feb. 7	Lockeport, Shel.	1	DJC
Feb. 8	CSI	1	Garvin Swim
Feb. 9	Upper Lawrencetown, HRM	1	HAT
Great Egr	ret (CBC total 0)		
	an. 31 East Chezzetcook, HRM	1	Tim Wershler
Black-cro	wned Night-Heron (CBC total 1)	
Dec. 17-Ja		1	CBC, MUN
	ulture (CBC total 16)		
Dec. 14	Brier I.	10	CBC
	Louisbourg	1	CBC
Dec. 17	CSI	1	CBC

Dec. 18	Yarmouth	4	CBC	
Dec. 24	Pembroke, Yar.	19	MUN	
Jan. 7	Yarmouth	14	MUN	
Feb. 22	Pembroke, Yar.	5	Donna Morrison	
		ann		



Despite its forlorn appearance, this first-winter GREAT BLUE HERON, photographed Feb. 9 at Lawrencetown, *HRM*, probably survived this relatively soft winter. [Photo Hans Toom]

Geese, Swans and Ducks

By Angus MacLean

The number of SNOW GEESE reported was a definite surprise. Counting the fall sightings, the total was in excess of 80. The Greater Snow Goose population, a high arctic nester, has been increasing for years and said to be having a detrimental effect on the tundra vegetation. They stage in south-central Quebec and wanderers have been showing up in Atlantic Canada in recent years. However, why so many chose to winter is not easily explained. A tantalizing report comes from Canso (fide TOK) of a small goose seen twice but not confirmed. Another species on the increase, CANADA GEESE, are finding our winters more and more to their liking. I was particularly taken by two reports, the 2000 at Milford Station, Hants and the 800 at Sonora, Guys. To put it in today's jargon, who knew! Likely there are other large groups that have escaped our attention.

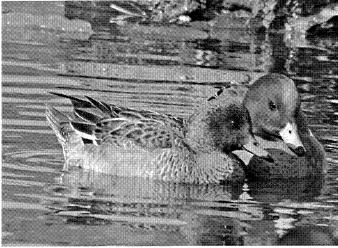
EURASIAN WIGEON appear to have found CB, as a majority of the sightings are from there. The CBCs more closely reflected the numbers of AMERICAN BLACK DUCKS and MALLARDS rather than the individual records submitted. NORTHERN SHOVELERS were present in record numbers in contrast to the last two winters when only a handful of birds were found. Hopefully this will translate into more breeding records and certainly the coverage that atlassing should provide will help. Their N.A. population is stable after a number of years in decline. A count of 27 on the Annapolis CBC was, nevertheless, unusual.

The CANVASBACKS (1 male, 2 fems.) at Cherry Hill Beach paid us a very short visit indeed. Perhaps next time they will be more co-operative as it is likely a number of NS birders have yet to see this species. There is one word to describe the numbers of REDHEADS...astonishing. Enjoy them while you can since they will likely return to their rare (provincial) status shortly. LESSER SCAUP were sighted in low numbers generally except for the Bissett L. group and the 102 on the Halifax-Dartmouth CBC. Perhaps the latter total included some duplication? This species (and Greater Scaup to a lesser extent) have been in decline for about 20 years across the continent. Bird Studies Canada is spearheading research into the problem and, to date, contaminants, especially in the Great Lakes, are believed to be an important factor in the decline.

Finally there was a **KING EIDER** (at Port George) that hung around for everyone to enjoy! Certainly COMMON EIDER are doing well in the Louisbourg, *CBRM* area judging by the 1400 encountered on the CBC. Since BLACK SCOTER is not reported often, it was encouraging to hear of the large groups in CB and along the Fundy shore. The winter stronghold of the COMMON MERGANSER appears to have shifted from Pictou to Antigonish but the majority of RED-BREASTED MERGANSERS still prefer to hang out in the Pictou area. ¤

Snow Goose			Jan. 28 Margaretsville, Anna. 2 Matt Baker
Ca. Dec. 9 Pubnico Pt., Yar.	7	RSD	Jan. 28-29 Rainbow Haven, <i>HRM</i> 4 IAM, ELM, TEP
Dec. 12 Daniels Hd., CSI	2	MUN	Feb. 12 Hartlen Pt., HRM 3 DOU
Dec. 12 St. Peter's, Rich.	3	Ed Touesnard fide GED	Feb. 14 CSI 900 JON, SAN
Dec. 13 Conrads Beach, HRM	2	ABM, Judy O'Brien	Canada Goose
Dec. 13-22Hartlen Pt., HRM	7	LDE, var. obs.	Dec-Feb River Bennett, Vic. 24 BSK
Dec. 14 Near Blandford, HRM	8	Eric Harding	Dec-Feb Baddeck Bay, Vic. 21 BSK
Dec. 15 Freeport, Digby	1	ELM, AHM	Dec. 6 Milford Station, Hants 2000 BLM
Dec. 15 The Guzzle, CSI	5	MUN	Dec. 11 Lunenburg, Lun. 108 JAH
Dec. 17 Louisbourg, CBRM	1	Louisbourg CBC	Dec. 12 St. Peter's, Rich. 30 BID
Dec. 17 CSI	12	CBC	Dec. 13-Feb. 28 Windsor Ponds, Hants 9-175 PKE
Dec. 18 Wallace, Cum.	3	HAB, JEB	Dec. 17 Glace Bay, CBRM 200+ CAM, ALM
Dec. 19 Kentville, Kings	1	Lois & Dave Tracy	Dec. 18 HRM 4076 CBC
Dec. 22 Petite Riviere, Lun.	2	John Glandville	Dec. 18 Port L'Hebert, Shel. 2157 CBC
Dec. 22-Jan. 4 Daniels Hd., CSI	4-3	MUN	Dec. 18 Yarmouth 1423 CBC
Dec. 26-27 Second Peninsula, Lun.	13	JAH, ELM	Dec. 19 Northwest Arm, HRM 15 ANM
Dec. 28-31 Hartlen Pt., HRM	11	RBS, BLF, TEP	Dec. 22 Wolfville, Kings 40 Terry Murphy
Dec. 28 Cleveland, Rich.	1	Strait of Canso CBC	Dec. 27 Lingan Bay, CBRM 260 CSM, TMM
Dec. 28 Canso Causeway	1	Strait of Canso CBC	Dec. 27-Feb. 28 Riverport, Lun. 40-100 ELM
Dec. 29-Jan. 25 Conrads Beach, HRM	1	RHL, DMW	Dec. 29 Evangeline Beach, Kings 59 PKE
Jan. 6-8 North Sydney, CBRM	1	Ron O'Handley	Jan. 4 Chezzetcook, HRM 135 IAM
Jan. 6-9 Daniels Hd., CSI	2	JON, SAN, MUN	Jan. 10-Feb. 28 Bear R., Anna. 30 MCR
Jan. 10 Pleasant L., Yar.	3	RSD, PRG	Jan. 22 Three Fathom Hbr., HRM 320 SEM
Jan. 15-Feb. 25 Habitant R., Kings	4	GFO	Jan. 27-mid-Feb. Whycocomagh Bay, Inv. 28 BSK
Jan. 19 Daniels Hd., CSI	6	JON	Feb. 4 Big I., <i>Pict.</i> ~300 KJM
Brant			Feb. 11 Barrington, Shel. 200+ JON, TEC, SAN, Edna Crowell
Dec. 14 Daniels Hd., CSI	25	MUN	Feb. 14 Coastal, Lun. 370 JAH, Jesse MacLean
Jan. 9 CSI	100	MUN	Feb. 19 Trenton, Pict. 450 KJM
Jan. 14-15 Three Fathom Hbr., HRM	2	FLL, JCZ, SEM	Feb. 24 Habitant R., Kings 400-500 fide JCT
Jan. 16 The Guzzle, CSI	125	JON	Feb. 25 Windsor Ponds, Hants 17 PKE
Jan. 18 CSI	237	JON	Feb. 25 Sonora, Guys. 800 KJM, Jeannie McGee
Jan. 20 CSI	400	JON	Feb. 25 Three Fathom Hbr., HRM 1200 SEM
Jan. 26-Feb. 8 CSI	800	JON, SAN	Feb. 26 Habitant R., Kings 1000 BBT

CACKLI	NG GOOSE		
>Dec. 3	Pembroke, Yar.	1	MUN
Dec. 17	Bissett L., HRM	2	SMB, FLL
MUTE SV	VAN		
Dec. 4	Bedford Cove, HRM	1 feral	Don Forbes
>Dec. 11	Pembroke, Yar.	2 imm. wi	ld MUN
Wood Du	ck		
Dec. 1	CSI	1	MUN
Dec. 19	Bissett L., HRM	2	DAM
Jan. 9	Bissett L., HRM	3	SJF
Gadwall			
Dec. 7	Bissett L., HRM	1	BBU
Dec. 7-8	Sullivans Pond, HRM	1-5	BBU
Dec. 11	Port La Tour, Shel.	1	MUN
Dec. 18-Ja	n. 16 Antigonish Landing, Ant.	1	Antigonish CBC, RFL
Dec. 19	Canso, Guys.	2	TOK
Dec. 27	Tufts Cove, HRM	4	MUN
Jan. 14-Fe	b. 27 Sullivans Pond, HRM	1	var. obs.
Feb. 4	Abercrombie, Pict.	4	KJM
Feb. 12	Trenton, Pict.	1 male	KJM, GMU
Feb. 19	Trenton, Pict.	3	STV, Amber Vines
Feb. 19	Lunenburg	1	SJF, JSC
Eurasian			
	Dartmouth, HRM	1 pair	var. obs
DecFeb	Glace Bay, CBRM	up to 4	CAM, ALM
Feb. 18	Dominion, CBRM	1 pair	DBM
American			
Dec. 3	Tufts Cove, HRM	~70	IAM
Dec. 4	Windsor Ponds, Hants	6 (fem)	PKE
Dec. 5	Beacon St., CBRM	91	CAM, ALM
Dec. 14	Brier I.	1	CBC
Jan. 16	Antigonish Landing	3	RFL
Jan. 22	Tufts Cove, HRM	40	DOU
Jan. 29	Whycocomagh, Inv.	4	DBM
Jan. 31	Conrads Beach, HRM	14	DMW
	Trenton, Pict.	1 pair	КЈМ
Feb. 15	New Minas Ponds, Kings	1	AAM
Feb. 18	Glace Bay, CBRM	85	NSBS
	Black Duck	0000	GTD CI
Dec. 18	HRM	2703	CBC
Dec-Feb	Conrads Beach, HRM	~50	DMW
Dec. 22	The Sydneys	1927	CBC
Dec. 27	Sullivans Pond, HRM	75	MUN

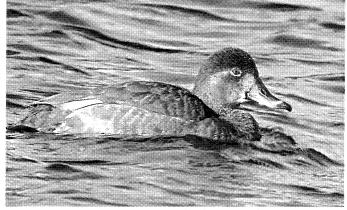


Males are easy to identify, but this photo taken Feb.6, even in black-&-white, shows some less obvious field marks of a female EURASIAN WIGEON wintering at Sullivan's Pond, Dartmouth. Her rufous brown head and neck blend with the upper breast, whereas the greyish head and neck contrast with vinous upper breast in the female American. Also evident are the narrower, less contrasting, pale margins of the Eurasian's back and tertial feathers. Her more washed out, less vinous, flanks were also distinctive in the field. [Photo Bernard Burke]

Dec. 27	New Waterford, CBRM	400	CSM, TMM
Dec 29	Sable Island	40	ZOL
Jan. 4	Eastern Shore, HRM	~540	IAM
Jan. 4	Pinkneys Pt., Yar.	100+ B	ob & Donna Morrison
Feb. 11	Daniels Hd., CSI 100		C, SAN, Edna Crowell
Feb. 19	Trenton, Pict.	~500	KJM
Feb. 25	New Harbour, Guys.	45	KJM, Jeannie McGee
Feb. 25	Eastern Shore, HRM	100+	SEM
Mallard			
Dec. 11	Dayspring, Lun.	400-500	JAH
Dec. 18	Maders Cove, Lun.	10	JEM
Dec. 18	HRM	786	CBC
Dec. 29	Truro	604	CBC
Jan. 2	Lunenburg	927	CBC
Jan. 4-19	Port Williams Ponds, Kings	>110	JWW
Jan. 14	Port George, Anna.	2(!)	WAN
Feb. 5		24+	JCT et al.
	Habitant R., Kings	40	KJM
Feb. 19	Trenton, Pict.		
Feb. 28	Bear R, Anna.	4	MCR
Blue-wing		•	CAM ATM
Dec. 2	Centreville, CBRM	1	CAM, ALM
Dec. 11	Port La Tour, Shel.	1	MUN
Dec. 11	Pembroke, Yar.	1	MUN
Dec. 13	Pond Cove, Brier I.	1	ELM
Dec. 19	Lower Clarks Hbr., CSI	2	MUN
Jan. 1	North Sydney, CBRM	1	DBM
Jan. 12	Lunenburg, Lun.	. 3	ELM
	b. 27 Daniels Hd., CSI	2	JON, MUN
Northern		- -	0011,12011
Dec. 1	Tower Road, CBRM	1	DBM et al.
		7	DBM et al.
Dec. 1-2	Centreville, CBRM		
Dec. 2	Antigonish, Ant.	1	RFL
Dec. 4	Windsor Ponds, Hants	1 fem.	PKE
Dec. 7	Bissett L., HRM	6	BBU
Dec. 9	Sullivans Pond, HRM	1 fem.	BBU
Dec. 11	Florence, CBRM	4	DBM
Dec. 11	Sydney Mines, CBRM	1	DBM
Dec. 16	Antigonish Ponds, Ant.	6+	RFL
Dec. 20	Pinkneys Pt., Yar.	5	PRG
Dec. 24	Pembroke, Yar.	2	MUN
	n 21 West Ponds, Sable Island	10 max.	ZOL
	an. 21 Glace Bay, CBRM	1	CAM, ALM
Dec. 20-36 Dec. 30		27(!)	CBC
	Annapolis mid-Jan. Fortress of Louisbourg		
			Brent Baker (fide SEM)
Jan. 8	Eastern Passage, HRM	1	IAM
Jan. 14	Yarmouth	2	Garvin Swim
	West Lawrencetown, HRM		L, JCZ, Cheryl Davis
	Pt. Michaud, Rich.	1	WMA
Jan. 29-Fe	b. 5 Port Williams Ponds, Kings	1 '	Pat Davis, JCT
Feb. 5-9	Hartlen Pt., HRM	1	IAM, BBU
Feb. 11	Lingan Bay, CBRM	1	CAM, ALM
Jan. 21	Port Williams Ponds, Anna.	1	JWW
Jan. 22	East Lawrencetown, HRM	4	DOU
Northern			
	Bissett L., HRM	8	BBU, SMB
	3Daniels Hd., CSI	4	MUN
Dec. 10 1.	Port La Tour, Shel.	1	MUN
Dec. 11	HRM	16	CBC
Dec. 22	Crescent Beach, Lun.	1	JAH, DAW
Dec. 27	Sullivans Pond, HRM	4	MUN
Jan. 1-9	Conrads Beach, HRM	4	DOU, DMW
Jan. 8	Eastern Passage, HRM	2	IAM
Jan. 11	Milton, Queens	1	DPO
Jan. 14	Bissett L., HRM	2	PLC, JEH
Jan. 18-Fe		3-7	JON
Jan. 19	Rose Bay, Lun.	2	ELM
Jan. 31	Sydney R., CBRM	1	AMA
Feb. 4	Big I., Pict.	11	KJM
Feb. 5	Habitant R., Kings	1 pair	JCT
	Dominaton Chal	2 ION TT	
Feb. 11			C, SAN, Edna Crowell
Feb. 18	Glace Bay, CBRM	4	NSBS
Feb. 19	Trenton, Pict.	1 pair	KJM
Feb. 25	New Harbour, Guys.	2	KJM, Jeannie McGee
Feb. 28	Minas Basin, Kings.	2	JWW

Green-winged Teal			Feb. 17	North Sydney, CBRM	3	BSK
Dec. 1 Lower Rose Bay, Lun.	14	JAH	Feb. 18	Glace Bay, CBRM	50	NSBS
Dec. 3 Glace Bay, CBRM	16	CAM, ALM	Feb. 18	Lingan, CBRM	~500	NSBS
•						
Dec. 4 Windsor Ponds, <i>Hants</i>	7	PKE	Feb. 18	Three Fathom Hbr., HRM	80	SEM
Dec. 6 Antigonish NWA, Ant.	1	BLM	Feb. 19	Pt. Pleasant Park, HRM	~80	IAM
Dec. 13 Daniels Hd., CSI	15	MUN	Feb. 19	Bayport, Lun.	50	JAH et al.
Dec. 30 Dublin Shore, Lun.	1	ELM	Feb. 19	Trenton, Pict.	80	KJM
Jan. 14 Glace Bay, CBRM	4	CAM, ALM	Feb. 19	Pictou Causeway, Pict.	4000	KJM
Jan. 15 West Lawrencetown, HRM	10	JAH	Feb. 24	Northwest Arm, HRM	50+	PLC
Jan. 18 Daniels Hd., CSI	11	JON	Feb. 25	New Harbour, Guys.	20	KJM, Jeannie McGee
Feb. 4 Halifax Waterfront	1 fem.	BEM	Feb. 25	Three Fathom Hbr., HRM	40	SEM
					40	SEIVI
Feb. 6 Sullivans Pond, <i>HRM</i>	1 fem.	Bruce Stevens	Lesser Se	caup		
Jan. 18 Daniels Hd., CSI	6	JON	Dec. 1	Bissett L., HRM	1	AAM
CANVASBACK			Dec. 1	Albro L., HRM	6	BLM
	3	CHE				
Jan. 1 Cherry Hill, Lun.	3	SJF	Dec. 6	Beacon St., CBRM	1	CAM, ALM
REDHEAD			Dec. 11	Florence, CBRM	1	DBM
Dec. 1 Centreville, CBRM	2	DBM et al.	Dec. 18	HRM	102	CBC
Dec. 3 Centreville, CBRM	3	CAM, ALM	Jan. 2	River Ryan, CBRM	2	CAM, ALM
				•		
Dec. 3 Bissett L., HRM	14	DOU	Jan. 6-lat	e Feb. Glace Bay, <i>CBRM</i>	4-12	CAM, ALM
Dec. 17-25CSI	1	CSI CBC, CST	Jan. 14	Pt. Pleasant Park, HRM	some	FLL, JCZ
Dec. 18 Yarmouth	5	CBC	Ian 20-2	2 Bissett L., HRM	16-17	Cheryl Davis, IAM
	2	PRG		· · · · · · · · · · · · · · · · · · ·		•
Dec. 20 Chebogue Pt., Yar.			Jan. 20	CSI	4	JON, SAN
Dec. 28-Feb. 11 Sullivans Pond, HRM	1 fem.	var. obs.	Jan. 21-2	8 Cherry Hill Beach, Lun.	2	SJF
Dec. 31 Yarmouth	1	MUN	Jan. 21	Rose Bay, Lun.	1	AAM
Dec. 31-Jan. 2 Lower Sackville, HRM	1 fem.	DHU	Feb. 14-1	•	3	JON, SAN
Jan. 1-19 Daniels Hd., CSI	1	MUN, TEC, JON	Feb. 18	Glace Bay, CBRM	2	NSBS
Jan. 8-15 Three Fathom Hbr., HRM	2	SEM	Feb. 19	Pt. Pleasant Park, HRM	6	IAM
Jan. 11 Glace Bay, CBRM	9	fide CAM	Feb. 19	Trenton, Pict.	3	KJM
		•				
Jan. 15-Feb. 27 Sullivans Pond, HRM	1 pair	var. obs.	Feb. 19	Pictou Causeway, Pict.	1	KJM
Jan. 20 Bissett L., HRM	16	Cheryl Davis	Feb. 24	Northwest Arm, HRM	1	PLC
Jan. 21-28 Cherry Hill Beach, Lun.	1 male	SJF	Feb. 25	Daniels Hd., CSI	2	JON
Jan. 30 Three Fathom Hbr., HRM	9	SEM	Feb. 25		2	
				New Harbour, Guys.	2	KJM, Jeannie McGee
Feb. 8 Daniels Hd., CSI	2	JON	KING E	DER		
Feb. 25 Broad Cove, Lun.	1 male	SJF	Jan. 5-Fel	b. 28 Port George, Anna.	1 male	RBS, m.obs
Feb. 25 Daniels Hd., CSI	1	JON	Jan. 22	Daniels Hd., CSI	1 fem.	JON, SAN
Feb. 25 New Harbour, Guys.	2	KJM, Jeannie McGee	Jan. 27	Hartlen Pt., HRM	1 male	LUB (no details)
Ring-necked Duck			Common	Eider		
Dec. 1 Masons Beach Pond, Lun.	1	JAH	Dec. 12	Rainbow Haven, HRM	1 pair	RHL
	~30	DHH			1400	CBC
Dec. 3 Russell L., HRM			Dec. 17	Louisbourg, CBRM		
Dec. 4 Windsor Ponds, <i>Hants</i>	5 males	PKE	JanFeb	Port George, Anna.	>150+	JOB, PBG, AAM
Dec. 14 Brier I.	1 male	CBC	Jan. 8	Prospect, HRM	50	BLM
Dec. 16 Cherry Hill Beach, Lun.	2	SJF	Jan. 20	Pt. Michaud, Rich.	100+	WMA
Dec. 17 Margaree, Inv.	17(!)	CBC	Feb. 18	Three Fathom Hbr., HRM	20	SEM
Dec. 18 Pomquet, Ant.	1	Antigonish CBC	Feb. 23	Margaretsville, Anna.	80	JOB
Dec. 22 Westmount, CBRM	1	The Sydneys CBC	Harlequi	n Duck		
Jan. 1 Salmon R., HRM	3	DOU			~10	BLM
				Prospect, HRM		
Jan. 2 River Ryan, CBRM	1	CAM, ALM	Dec. 2	The Hawk, CSI	1	JON
Jan. 3 Milton, Queens	1	DPO	Dec. 11	St. Anns Bay, Vic.	1	BSK
Jan. 16 Port Williams Ponds, Kings		RBS		7Louisbourg, CBRM		SEM, Louisbourg CBC
Jan. 16-31 Sydney, CBRM	1-2	AMA	Dec. 17	Kingston	25	CBC
Jan. 22 Salmon R., HRM	15	DOU	Dec. 18	Port L'Hebert, Shel.	41	CBC
Feb. 18 Glace Bay, CBRM	2	NSBS	Dec. 25-F	eb. 8 Daniels Hd., CSI	1	CST, MUN, JON
	3	JAH et al.				TEP
•	, 3	micial.	Jan. 2	Martinique Beach, HRM	2	
Tufted Duck			Jan. 2	Near Peggys Cove	5	Rita Viau et al.
Dec. 16 Trenton Gut, Pict.	1 fem. Ethan	Huner, Shannon Queen	JanFeb.	Port George, Anna.	>15+	JOB, m.obs.
Dec. 31 Abercrombie, Pict.	1 male	fide KJM		5 Daniels Hd., CSI	2 ION TE	EC, SAN, Edna Crowell
		•			23011, 11	, D. II i, Laim Clowell
Jan. 14 Salmon R., HRM	1 fem.	FLL, JCZ	Surf Scot			
Feb. 12 Pictou Causeway, <i>Pict</i> .	1 male	KJM, GMU	Dec. 2	Rose Bay, Lun.	2	ELM
Feb. 12-19 Trenton, Pict.	1 male	KJM, GMU	Dec. 6	Ogdens Pond, Ant.	2	BLM
Feb. 28 St. Margarets Bay, HRM	3	??	Jan. 6	Port George, Anna.	25	AAM
Greater Scaup			Jan. 8-15	Three Fathorn Hbr., HRM	4	SEM
Dec. 1 Bissett L., HRM	50+	AAM	Jan. 11	Eagle Hd., Queens	1	DPO
Dec. 20 Chebogue Pt., Yar.	8	PRG	JanFeb.		>15+	JOB, var.obs.
•				_		
Dec. 27 Lingan Bay, CBRM	136	CSM, TMM	Jan. 20	Pt. Michaud, Rich.	7	WMA
Dec. 28 Whycocomagh, Inv.	100+	Karen Chiasson	Jan. 22	Three Fathom Hbr., HRM	6	SEM
Jan. 1 Pictou Hbr.	2614	CBC	Feb. 4	Big I., Pict.	20	KJM
		JWW			11	
Jan. 4-19 Port Williams Ponds, Kings			Feb. 25	New Harbour, Guys.	11	KJM, Jeannie McGee
Jan. 8-15 Three Fathom Hbr., HRM	40	SEM	White-wi	nged Scoter		
Jan. 14 Pt. Pleasant Park, HRM	70+	FLL, JCZ	Dec. 6	Mahoneys Beach, Ant.	8	BLM
Jan. 21 Rose Bay, Lun.	25	AAM	Dec. 27	Lingan Bay, CBRM	40	CSM, TMM
• • • • • • • • • • • • • • • • • • • •						
Jan. 21-28 Cherry Hill Beach, Lun.	4	SJF	Jan. 1	Hampton, Anna.	100	BLM
Feb. 4 Pictou area	1000s	KJM	JanFeb.	Port George, Anna.	>100	JOB, AAM, WAN
Feb. 11 New Waterford, CBRM	260	CSM, TMM		Three Fathom Hbr., HRM	8	SEM
Feb. 14 Bayport, Lun.	160	JAH, Jesse MacLean	Jan. 20	Pt. Michaud, Rich.	11	WMA

Feb. 4	Big L, Pict.	3	KJM
Feb. 17	North Sydney, CBRM	75+	BSK
Feb. 19	Pt. Pleasant Park, HRM	3	IAM
Black Sco			777.6
Dec. 6	Ogdens Pond, Ant.	1	BLM
Dec. 17	St. Peter's, Rich.	366	CBC
Jan. 1	Hampton, Anna.	1	BLM
Jan. 6	Daniels Hd., CSI	1	JON, SAN
Jan. 6	Port George, Anna.	15	AAM
Jan. 8	Margaretsville, Anna.	6	AAM
Jan. 14	Fundy Shore	~200	PEH
Jan. 8-22	Three Fathom Hbr., HRM	1 pair	SEM
Jan. 20	Pt. Michaud, Rich.	300+	WMA
Jan. 21	Port George, Anna.	4	JAH, DAW
Jan. 28	Eagle Bay, Queens	1	DPO
Feb. 4	Big I., Pict.	25	KJM
Feb. 17	North Sydney, CBRM	2	BSK
Scoter (sp	· ·	2 200	TYPIT
Jan. 14	Fundy Shore	2-300	PEH
Long-taile		20	TT73.4
Dec. 30	Maders Cove, Lun.	30	JEM
JanFeb.	Port George, Anna.	>50	JOB, WAN
Jan. 3	Margaretsville, Anna.	15	JOB JON GAN
Jan. 6-16	Daniels Hd., CSI	30-40	JON, SAN
Jan. 20	Pt. Michaud, Rich.	50+	WMA
			, SAN, Edna Crowell
Feb. 15	Crystal Crescent PP, HRM CSI	~24 58	HAT ION CAN
Feb. 16		11	JON, SAN BSK
Feb. 17 Feb. 24	North Sydney, CBRM	7	PLC
	Northwest Arm, HRM	1	PLC
Bufflehea Jan. 8		3	SEM
Feb. 14	Three Fathom Hbr., HRM Near Moosehead, HRM	7	KJM, Rick Ferguson
Feb. 15	Conrads Beach, HRM 4	RHL	KJIVI, KICK PEI guson
		18	SEM
Feb. 25	Three Fathom Hbr., HRM	88	KJM, Jeannie McGee
Feb. 26	Guys. Coast Bear R., Anna.	1	MCR
	Goldeneye	1	WICK
Dec. 6	Antigonish NWA, Ant.	100	BLM
Dec. 16	Broad Cove, Lun.	6	SJF
Dec. 17	Queens	?	White Pt. CBC
Jan. 5	~	25	BLM
Jan. 6	Prospect Bay, HRM Off CSI	8	TEC
Jan. 10		17	JEM
Jan. 21	Mahone Bay, Lun.	20	AAM
	Rose Bay, Lun.	14	DMW
Jan. 29	Conrads Beach, HRM	14 11-9	
Feb. 3-7 Feb. 15	New Minas Ponds, Kings	6	JCT, JWW RHL
Feb. 15	Conrads Beach, HRM	6	RBS
Feb. 19	Port Williams Ponds, Kings	32	JAH et al.
	Bayport, Lun.	32	JAM El al.
100			



REDHEADS that arrived in mid-October stayed through winter in unprecedented numbers at localities around the province. This fine portrait of a female at Sullivan's Pond, Dartmouth, was chosen from among several that recorded this event [Photo Richard Stern]

Feb. 19	Trenton, Pict.	25	KJM
Feb. 19	Pictou Causeway, Pict.	120	KJM
Feb. 21	Conrads Beach, HRM	12	DMW
Feb. 24	Port Williams Ponds, Kings	7	JCT
Feb. 25	New Harbour, Guys.	19	KJM, Jeannie McGee
Feb. 25	Martinique Beach, HRM	48	SEM
Feb. 25	Three Fathom Hbr., HRM	20	SEM
Dec. 1	S Goldeneye Port Williams Ponds, Kings	1 male	JCT
	an. 15 North Sydney, CBRM 1		
	an. 1 Tufts Cove, HRM	1 male	MUN, DOU
	o. 27 Broad Cove, Lun.	1 male	SJF
Jan.8-15	Bedford, HRM	3	ROG
Jan. 9	Annapolis Royal, Anna.	1 pair	PEH
Jan. 9	Sydney R., CBRM	1	SEM
Jan. 21	Oakland(?), Lun.	2	JAH, DPO
Jan. 24	New Minas Ponds, Kings	3	JWW
Jan. 25 Feb. 16	Port Clyde, <i>Shel</i> . Port Williams Ponds, <i>Kings</i>	2 1 main	SAH RBS
Feb. 19	Pictou Causeway, Pict.	1 pair 7	KJM
Feb. 23	Cheticamp, Inv.	?	Karen Chiasson
Feb. 24	Port Williams Ponds, Kings	1	JCT
	Merganser	-	001
	Feb. Glace Bay, CBRM	>15	CAM, ALM
Dec. 6	Antigonish N.W.A., Ant.	75	BLM
Dec. 6	Finlaysons I., Ant.	50	BLM
Dec. 10	Jeddore, HRM	2	LUB
Dec. 31	Annapolis Royal, Anna.	2	PBG
Jan. 1	Sambro, HRM	2 pair	HAT
Jan. 1	Salmon R., HRM	3 1 main	DOU
Jan. 2-21 Jan. 28	Maders Cove, Lun. Port Joli, Queens	1 pair 9	JEM AND, Lelia Dean
Jan. 29	Whynachts Cove, HRM	9	PLC
Feb. 11	Barrington, Shel.		C, SAN, Edna Crowell
Feb. 12	Trenton, Pict.	12	KJM, GMU
Feb. 14	Sheet Hbr., HRM	7	KJM, Rick Ferguson
Feb. 15	Middle Musquodoboit	4	VJH
Feb. 19	Trenton, Pict.	14	KJM
	Merganser	100	
Dec. 6	Ogdens Pond, Ant.	100	BLM
Dec. 12	Conrads Beach, <i>HRM</i> Antigonish	15 775	DMW
Dec. 18 Dec. 27	Upper Burlington, Hants	20	CBC JCT, Virginia Redden
Jan. 23	Maders Cove, Lun.	20	JEM
Feb. 9	Bear R., Anna.	10	MCR
Feb. 19	Bayport, Lun.	59	JAH et al.
Feb. 19	Trenton, Pict.	70	KJM
Feb. 19	Pictou Causeway, Pict.	530	KJM
Feb. 25	West Chezzetcook, HRM	51	SEM
Feb. 26	Bear R., Anna.	6	MCR
	sted Merganser	200	DIM
Dec. 6 Dec. 9	Ogdens Pond, Ant. St. Anns Bay, Vic.	200 50+	BLM DBA
	OMaders Cove, Lun.	5-7	JEM
DecFeb	Conrads Beach, HRM	>45	var.obs
Dec. 27	Melmerby Beach, Pict.	~200	GMU
Jan. 1	Pictou Hbr., Pict.	~2000	Pictou CBC
Jan 5	West Ponds, Sable Island	30+	ZOL
Jan. 6	CSI	10	TEC
JanFeb	Port George, Anna.	>16	WAN, PLC, JOB
Jan. 18	Corkums I., Lun.	109	JAH, Brian Delaney
Jan. 20	Pt. Michaud, Rich.	13	WMA
Jan. 21	Rose Bay, Lun.	115	AAM
JanFeb.	Three Fathom Hbr., HRM	>16	SEM
Feb. 15 Feb. 19	Crystal Crescent P.P., <i>HRM</i> Pictou Causeway, <i>Pict</i> .	8 80	HAT KJM
Feb. 24	Northwest Arm, HRM	7	PLC
Ruddy Di		•	
Dec. 1-3	Bissett L., HRM	>4	AAM, DOU
Dec. 1-3	Albro L., HRM	6	BLM, DOU
Dec. 3	Russell L., HRM	1	DHH
Jan. 2-22	Bissett L., HRM	1	TEP, IAM
	aga	1	

Galliformes and Diurnal Raptors Through Cranes

By Ulli Höger

RING-NECKED PHEASANTS were reported from all counties. The numbers reported by several CBCs illustrate the local abundance of this species in the province.

BALD EAGLES were reported from all areas throughout the period and the expected accumulation in the Valley-area was again in evidence this winter. During the "Annual Cyril K. Coldwell Eagles/Raptors Count of Eastern King's County" (AERC) in early February, several paired, adult eagles were sighted at or already on their nesting sites. With the mild winter conditions this year JWW wondered if many of the over-wintering adults may had already left to return to their nesting areas such as CB. Therefore this year, early February may have already been too late to survey over-wintering eagles and raptors in the area.

RED-TAILED HAWKS were reported in numbers from all parts of Nova Scotia throughout the season but, as with Bald Eagles, high numbers of these hawks were found in the Valley. Noteworthy are the frequent sightings of PEREGRINE FALCONS, both adult and immatures, in the Halifax/Dartmouth area.

The total number of the AERC and CBC totals for the province are listed for each species. Selected individual CBC numbers show once more that the Valley is one of the province's winter hotspots for Eagle and Hawk watching.

Ring-nec	ked Pheasant(CBC 737)				Jan. 3	East Berlin, Oueens	1	DPO
Dec. 17	Wolfville	260	CBC		Jan. 5	Grand Desert, HRM	1	BBU
Dec. 18	Shubenacadie, Hants	99	CBC		Jan. 22	Fishermans Cove, <i>HRM</i>	1	DOU
Dec. 27	West Hants	47	CBC		Feb. 25	Martinique Bch., HRM	1	SEM
Dec. 28	Bridgetown, Anna.	43	CBC		Sharp-sh	ninned Hawk (AERC 3, CBC 6	3)	
Jan. 2	Lunenburg	59	CBC		Dec. 14	Brier I.	1 - 1	CBC
Ruffed G	Frouse (CBC 176)				Dec. 17	CSI	1	CBC
Dec. 8	Lumsden Dam, Kings	1 drumn	ning	BLF, LDE	Dec. 17	Wolfville	5	CBC
Dec. 14	Kennington Cove, CBRM	1	SEM		Dec. 17	Kingston, Kings	6	CBC
Dec. 17	Margaree, Inv.	28	CBC		Dec. 17	Louisbourg	3	CBC
Dec. 18	Shubenacadie, Hants	16	CBC		Dec. 17	Springville, <i>Pict</i> .	4	CBC
Dec. 18	Caledonia, Queens	12	CBC		Dec. 18	Yarmouth	1	CBC
Dec. 26	Eskasoni, CBRM	9	CBC		Dec. 18	Halifax/Dartmouth	18	CBC
Dec. 27	Economy, Col.	11	CBC		Dec. 18	Port L'Hebert, Shel.	4	CBC
Jan. 7	Mid. Musquodobit, HRM	3	VJH		Dec. 18	Caledonia, Queens	1	CBC
Spruce G	Grouse (CBC 5)				Dec. 18	Antigonish	2	CBC
Dec. 17	Louisbourg	2	CBC		Dec. 18	Shubenacadie, Hants	1	CBC
Dec. 18	Halifax/Dartmouth	1	CBC		Dec. 19	Amherst	2	CBC
Dec. 30	Broad Cove, Kings	1	CBC		Dec. 22	Sydney	2	CBC
Jan. 2	Lunenburg	1	CBC		Dec. 26	Eskasoni, CBRM	1	CBC
Bald Eag	le (AERC 297, CBC 719)				Dec. 29	Truro	2	CBC
Througho	out Dartmouth	1-2	var. obs.		Dec. 30	Annapolis	1	CBC
Dec. 6	Saxon St., Kings	35	JCT		Dec. 31	Bedford/Sackville, HRM	3	CBC
Dec. 17	Wolfville	230	CBC		Dec. 31	Canso, Guys.	1	CBC
Dec. 18	Antigonish	87	CBC		Jan. 1	Pictou	2	CBC
Jan. 1	Middle dyke Rd., Kings	75	BBT		Jan. 2	Lunenburg	1	CBC
Jan. 1	Pictou Hbr., Pict.	104	CBC		Cooper's			
Jan. 31	Sheffield Mills, Kings	37	JWW		Dec. 4	Rainbow Haven, HRM	1 imm. (ur	ndocumented) DAM
Jan. 31	Port Williams, Kings	15	JWW		Dec. 24	CSI	1 (undo	ocumented) MUN
Feb. 4	Eastern Kings	217	JWW		Northern	Goshawk (AERC 0, CBC 7)		
Feb. 11	AERC	297			Dec. 1	Whites L., <i>HRM</i>	1	BLM
Feb. 16	Port Williams, Kings	30+	RBS		Dec. 1	Broad Cove, Lun.	1	SJF
Northern	Harrier (AERC 0, CBC 45)				Dec. 10	Portuguese Cove, HRM	1	HAT
Dec. 14	Brier I.	3	CBC		Dec. 11	CSI	1	MUN
Dec. 17	CSI	10	CBC		Jan. 10	Portuguese Cove, HRM	1	HAT
Dec. 17	Wolfville	6	CBC		Dec. 21	Fairmont, Ant.	1	RFL, MZG
Dec. 18	Yarmouth	2	CBC		Dec. 27	Mid. Musquodobit, HRM	1	VJH
Dec. 18	Halifax/Dartmouth	4	CBC		Dec. 29	Truro	1	CBC
Dec. 18	Port L'Hebert, Shel.	1	CBC		Jan. 10	Portuguese Cove, HRM	1	HAT
Dec. 18	Antigonish	2	CBC			inged Hawk (AERC 0, CBC 3)		
Dec. 18	Shubenacadie, Hants	2	CBC		Dec. 18	Antigonish	1	CBC
Dec. 22	Sydney	2	CBC		Dec. 18	Port L'Hebert, Shel.	1	CBC
Dec. 27	St. Peter's, Rich.	1	CBC		Dec. 19	Maders Cove, Lun.	1	JEM
Dec. 29	Evangeline Bch., Kings	2	PKE		Jan. 1	Pictou Hbr.	1	CBC
Dec. 30	Broad Cove, Kings	2	CBC			ed Hawk (AERC 38 (61 on Feb		
Dec. 31	Bedford/Sackville, HRM	4	CBC		Dec. 17	Springville, <i>Pict</i> .	28	CBC
Jan. 1	Pictou	3	CBC		Dec. 17	Wolfville	61	CBC
Jan. 2	Lunenburg	3	CBC		Dec. 18	Antigonish	34	CBC

Dec. 28 Bridgetown, Anna.	12	CBC				
Rough-legged Hawk (AERC 6, CB	C 24)					
Dec. 19 Amherst	11	CBC		4.7		
Dec. 23 Grand Pré, Kings	1	JWW			<i>,</i>	7.57A.e.
Dec. 28 Whites L., HRM	1 light pha	se BLM			100	Francis .
Dec. 28 Grand Pré, Kings	1	RBS		And the second second		
Jan. 7 Hartlen Pt., HRM	1	BLM		-77		SEE 67
Jan. 21 Canard, Kings	1	Darroch Witaker		42.77		
Jan. 31 Coldbrook, HRM	1	JCZ		V 34		5 (5)
Feb. 4 Big I., Pict.	1	КЈМ		7		35
Feb. 24 Canard Rd., Kings	1	JWW		/		
Golden Eagle (AERC 0, CBC 1)			-,1		- 1	
Dec. 17 Wolfville	1 (undocu	mented) CBC			1.9	
Dec. 15 & 18 CSI	1 (undocu	mented)) TEC, MU	N		A Property	
American Kestrel (AERC 0, CBC 6						
Dec. 11 Pinkneys Pt., Shel.	1	PRG				
Dec. 14 Cold Brook, Kings	1	BLM				
Dec. 14 Brier I.	1	CBC			•	
Dec. 17 CSI	3	CBC				
Dec. 18 Halifax/Dartmouth	1	CBC		I. COOT, Jan. 5 at Albro		uth, was still the
Dec. 18-23 Stonehurst, Lun.	ī	JAH	winter'	s end. [Photo Cindy Crei	ghton]	
Dec. 29 Windsor	1	PKE				
Dec. 30 CBHNP	1	CBC	Dec. 17	Wolfville	1	CBC
Jan. 5 Lawrencetown, HRM	ī	BBU	Dec. 18	Halifax/Dartmouth	3	CBC
Jan. 7 Hartlen Pt., HRM	1	BLM	Dec. 19	Amherst	1	CBC
Jan. 22 Three Fathom Hbr., HRM		TEP	Jan. 2	MacDonald Bridge, HRM		PLC, JEH
Merlin (AERC 0, CBC 16)			Jan. 28	Sheffield Mills, Kings	1	JET, JCT
Dec. 13 Kentville, Kings	1	BLM	Feb. 1	Wolfville	ī	LDE
Dec. 14 Dartmouth	ī	Pat McKay	Feb. 2	Dartmouth	1 imm.	Andrew Boyne
Dec. 17 CSI	ī	CBC	Feb. 3	Summerset, Kings	1	BLF
Dec. 17 Wolfville	6	CBC	Feb. 3	Sullivans Pond, HRM	$\overline{1}$	BBU
Dec. 18 Halifax/Dartmouth	4	CBC	Feb. 5	Grand, Pré, Kings	î	JCT
Dec. 18 Shubenacadie, Hants	i	CBC	Feb. 10	Conrose Field, HRM	î ·	PLC
Dec. 19 Amherst	1	CBC	Feb. 22	Brier I.	1	JUS
Dec. 21 Prospect, HRM	1	BLM		n Coot (CBC 17)	•	305
Dec. 27 West Hants	1	CBC	Dec. 1 - J		1	BBU, var.obs.
Dec. 31 Bedford/Sakville, HRM	1	CBC	Dec. 3	Bissett L., HRM	14	DOU
Jan. 2 Lunenburg	1	CBC	Dec. 17	Wolfville	1	CBC
Feb. 16 Kentville, Kings	1	RBS	Dec. 17	Halifax/Dartmouth, HRM	10	CBC
Feb. 24 Broad Cove, Lun.	1	SJF, JSC	Dec. 18	Shubenacadie, Hants	1	CBC
Gyrfalcon (AERC 0, CBC 1)	•	531,350	Dec. 22	Sydney	4	CBC
Dec. 14 Brier I.	1	CBC	Jan. 2	Lunenburg	1	CBC
Peregrine Falcon (AERC 1, CBC 6		CDC	Jan. 14	Bissett L., <i>HRM</i>	4	PLC, JEH
		LDE	Feb. 21		1	John Cribb
Dec. 13 Hartlen Pt., HRM	.1	CBC	reb. 21	Dartmouth	1	JOHN CHOO
Dec. 17 CSI	1	CBC			MAM.	

Shorebirds

By Susann Myers

Very mild weather prompted shorebirds to linger and the continued presence of survivors from Hurricane Wilma added interest to an already unusual season. Thirteen species of shorebird were seen on Christmas Bird Counts, only slightly above average, but many lingered later than usual. Record-late dates were set for six species, and the first records of overwintering for two, Greater Yellowlegs and Long-billed Dowitcher.

Fifty-two BLACK-BELLIED PLOVERS lingered into December and 24 were found on CBCs; both figures were about twice the average. DBM reported that the lone bird found at Florence, CBI appeared moribund by Jan. 1. At least 37 overwintered successfully along the eastern and southwest shores however. The great majority were on CSI, where 30 provided a record-high for February. The SEMIPALMATED PLOVER found at Port L'Hebert Dec. 18 provided the third CBC record in the past 15 years.

KILLDEER were found on CBCs in average numbers, but were unusually widespread in January-February. At least one overwintered, at Crystal Crescent Bch., while others noted in mid-February may have been early arrivals. The three storm-driven **AMERICAN AVOCETS** that survived into December at Morien Bar and Rainbow Haven provided the first winter records for this species.

Any GREATER YELLOWLEGS found on CBCs are considered very late. Both the one that lingered in Grand Desert to Feb. 6 and the one at Apple R. to the end of the period were record-late (previous record Jan. 10), and the Apple R. bird provided the first record for over-wintering. The LESSER YELLOWLEGS found Dec. 15 at Grand Desert was also unusual, with only about 12 previous records this late.

The MARBLED GODWIT first seen at Ogdens Pond Nov. 14 lingered to at least Dec. 6, providing the first winter record for this species. RUDDY TURNSTONES were scarce last fall, and the single bird found on the Cape Sable CBC was also well below the provincial average. Four seen in January were not unusual for this species.

The six RED KNOTS located on CBCs were approximately half the average. Numbers increased in January, perhaps as northern lingerers continued to arrive, and at least 10 stayed to the end of winter. The number overwintering at CSI was low compared to recent years. After a record-high fall peak on CSI and continuing good numbers in October and November, only 39 SANDERLINGS were found on CBCs, well below the 15-year average of 250. Only 27 overwintered on CSI, compared to the 100 to 500 of recent years. The only sizeable concentration was on Sable I., where over 400 were seen in January. None were found this season on regular surveys at Martinique, a favoured wintering beach.

Although relatively rare in winter on the Eastern Seaboard, SEMIPALMATED SANDPIPERS have recently been confirmed wintering as far north as Florida. Five late lingerers on CSI were reported in late January by JON and SAN, who have had much opportunity to study distinctions between winter peeps in recent years. Two WHITE-RUMPED SANDPIPERS, a typically low CBC number, were seen at Pt. Michaud Beach. The single **BAIRD'S SANDPIPER** found at R. Bourgeois Dec. 16 provided a first winter record for this species. BSK noted one, presumably the same bird, at nearby Jersey Cove Bch., Nov. 9-26.

The 267 PURPLE SANDPIPERS found on CBCs were slightly below average, but numbers increased around the province in February. By contrast, DUNLIN were reported at three times the average number on CBCs, with over half of the total on CSI. They overwintered in average numbers at established sites.

One of the three STILT SANDPIPERS seen at Three Fathom Harbour in early November lingered to Dec. 3, making it the latest straggler on record and providing only the second winter record for the species. A single SHORT-BILLED DOWITCHER was reported in February, in company with LONG-BILLED DOWITCHERS at Daniels Hd., CSI. Early fall migrants, short-billeds are very rare this far north in winter, but a few storm-driven birds arrived after Hurricane Wilma's passage. Many of the over 120 Long-billed Dowitchers brought north in October by "Wilma" also lingered into winter, far surpassing the previous total of three definitive winter records. An amazing 31 were tallied on three CBCs in December, and two widely separated groups of 18 were still present in late January, at Rainbow Haven and the end of the Beveridge Rd., in Melbourne. Others were noted to the end of the period on CSI, setting the first record for overwintering.

Lingering WILSON'S SNIPE were found in average numbers in December, with five on CBCs; none overwintered despite mild weather. An AMERICAN WOODCOCK flushed from along a stream on Wolfville Ridge Jan. 20 may have overwintered successfully, while the one found on CSI Feb. 19 was likely a record-early spring migrant.

A RED PHALAROPE found and photographed Dec. 13 by PKE on the Windsor sewage ponds was both unusually late and unusual for being found away from salt water.

Finally, over 200 unidentified shorebirds congregated at The Hawk, CSI through February, a smaller number than in recent years. ¤

Jan. 7

Feb. 16

Cherry Hill, Lun.

Hartlen Pt., HRM

Conrads I., L. Rose Bay, Lun.

Black-bellied Plover		**
Dec. 1; Jan. 1 - Feb. 6 Cherry Hill, Lun.	5,3	SJF
Dec. 2 Conrads I., L. Rose Bay, Lun.	1	ELM
Dec. 2 CSI	27	JON
Dec. 3 & 4Windsor	8, 1	PKE
Dec. 17 Cape Sable CBC	17	
Dec. 18 Halifax-Dartmouth CBC	2	
Dec. 21; Jan. 5 Sable I.	4, 3	ZOL
Dec. 22; Jan. 1 Little Pond, Florence, CB	<i>RM</i> 1	CBC, DBM
Dec. 30 Broad Cove, Lun. CBC	4	
Jan. 2 Glace Bay, CBRM CBC	3	
Jan. 4 - end of period		
Fishermans Reserve, Seaforth, HRM	2-3	var. obs.
Jan. 8 & 21; Feb. 14 Crescent Bch., Lun	ı. 1-2	var. obs.
Jan. 26; Feb. 14 CSI	24; 30+	JON, SAN
Jan. 29 Martinique Bch., HRM	1	SEM
Semipalmated Plover		
Dec. 18 Port L'Hebert, Shel. CBC	1	
Killdeer		
Dec. 1 - Feb. 28 Crystal Crescent Bch., H	IRM 1-2 (1 a	at end) HAT
Dec. 4-5 Lockeport, Shel.	1 imm.	DJC
Dec. 14 Louisbourg, CBRM	2	SEM
Dec. 17; Jan. 8 Main-a-Dieu, CBRM	1	CBC, MCM
Dec. 18 Halifax-Dartmouth CBC	1	
Dec. 30; Feb. 14 Broad Cove, Lun.	1	CBC, JAH et al.



SJF

1 (photo) Mike & Rita Viau

JAH, DPO et al.

One has to admire the fortitude of PURPLE SANDPIPERS, like this one Feb. 16 near Louisbourg, *CBRM*. [Photo Cathy Murrant]

AMERICAN AVOCET			Jan. 2	Lunenburg, Lun. CBC	25	
Dec. 1 Morien Bar, CBRM	2 m., basic	DBM		b. 11 Sober I., HRM	3, 50	HAB, JEB; KJM et al.
Dec. 23 Rainbow Haven, HRM	1 ad. m.	TEP		Feb. 19-25 Pt. Pleasant Park, H.		
Greater Yellowlegs			Jan. 15	Fishermans Reserve, HRM	10	FLL, JCZ
Dec. 1 Conrads I., L. Rose Bay, Lun.	4	JAH	Jan. 18	Schooner Pond, CBRM	7	BES
Dec. 2 CSI	1	JON	Jan. 21	Blue Rocks, Lun.	1	RBS
Dec. 29 - end of Feb. Apple R., Cum.	1 (photos)	CBC, KFS		eb. 3 Margaretsville, Anna.	30, 60	Matt Baker; BLF
Jan. 4 W. Chezzetcook, HRM	1	CRM, DAM	Feb. 12	Hartlen Pt., HRM	15	DOU
Jan. 22; Feb. 6 Grand Desert, HRM	1	DOU, HAT	Feb. 16	Sandy Cove, HRM	250	FLL, RIH
Lesser Yellowlegs			Dunlin			
Dec. 15 Grand Desert, HRM	1	IAM	Dec. 2	CSI	220	JON
MARBLED GODWIT			Dec. 16 -	Jan. 28 Cherry Hill, Lun.	5	SJF
Dec. 4 & 6Ogdens Pond, Ant.	1	JOK, BLM	Dec. 17	Cape Sable CBC	140	
Ruddy Turnstone			Dec. 17	Evangeline Bch., Wolfville CB	C 45	PKE, B. Yuill
Dec. 2; Jan. 26 CSI	2, 1	JON, SAN	Dec. 18	Halifax-Dartmouth CBC	20	
Dec. 17 Cape Sable CBC	1		Dec. 18	Port L'Hebert, CBC	44	SJF
Jan. 5 Sable I.	2	ZOL	Dec. 30	Broad Cove, Lun. CBC	16	
Jan. 29 Martinique Bch., HRM	1	SEM	Jan. 8 & 2	28 Sable I.	2, 1	ZOL
Red Knot			Jan. 8 - Fe	eb. 14 Crescent Bch., Lun.	11-12	AND, AAM, JAH et al.
Dec. 2 CSI	2	JON	Jan. 26; F	eb. 7 CSI	55, 7	JON, SAN
Dec. 17 Cape Sable CBC	5		Jan. 29; F	Feb. 25 Martinique Bch., HI	RM .	44, 47 SEM
Jan. 2 Glace Bay, CBRM CBC	1		STILT S.	ANDPIPER		
Jan. 4 & Jan. 22-29 Fishermans Reserve,	HRM	7, 10 CRM,	Dec. 3	Three Fathom Hbr., HRM	1 ad.	SEM
DAM; TEP, SEM			SHORT-	BILLED DOWITCHER		
Jan. 7; Feb. 6 Cherry Hill, Lun.	2	SJF	Feb. 11 &	20 Daniels Head, CSI	1	JON, SAN, TEC
Jan. 26; Feb. 27 CSI	11, 4	JON, SAN	LONG-B	SILLED DOWITCHER		
Jan. 30 Martinique Bch., HRM	2	SEM	Dec. 2	Conrads I., Lower Rose Bay, Li	un. 5	ELM
Feb. 11& 18; Feb. 26 Fishermans Reserve,	<i>HRM</i> 3, 6	DOU, FLL; SEM	Dec. 2	CSI	10	JON
Sanderling			Dec. 16	Cherry Hill, Lun.	3	SJF
Dec. 2 & 17; Jan. 26 CSI		JON, SAN; CBC	Dec. 18	Antigonish CBC	13	
Dec. 13; Jan. 29 Conrad Bch., HRM		I, Judy O'Brien; TEP	Dec. 18	Halifax-Dartmouth CBC	3	
Dec. 18 Port L'Hebert, Shel. CBC	13	SJF	Dec. 18	Yarmouth CBC	15	
Dec. 18 Halifax-Dartmouth CBC	3		Dec. 22	Conrad Bch., HRM	2, new arr	
Dec. 21; Feb. 13 Crystal Crescent Bch., H		HAT		Jan. 22 Rainbow Haven, HRM	19, 18	TEP
Jan. 8 & 28 Sable I.	400+, som			Feb. 8 Lower Clarks Hbr., CSI	1	JON, SAN
Jan. 29 Rainbow Haven, <i>HRM</i>	1	TEP	Jan. 29	Melbourne, Yar.	18	Rachel Smith
Semipalmated Sandpiper			Feb. 11, 2		1, 5, 6	JON, SAN, TEC
Jan. 26 CSI	5	JON, SAN	Wilson's	-		
White-rumped Sandpiper	_	<u> </u>	Dec. 13 -		7 singles	var. obs.
Dec. 27 Pt. Michaud, Rich. CBC	2	GED		Rainbow Haven, HRM	2	TEP
BAIRD'S SANDPIPER				n Woodcock		
Dec. 16 St. Anns Bay, Vic. CBC	1	SEM, John McKay		(count week) Cape Sable CBC	1	
Purple Sandpiper			Jan. 20	Wolfville Ridge, Kings	1	BLF
Dec Feb. Port George, Anna.		RBS	Feb. 19	The Hawk, CSI	1	MUN
Dec. 2 Grand Pré, Kings		RBS		ALAROPE		
Dec. 17 Cape Breton Highlands CBC	1		Dec. 13	Windsor sewage ponds, Hants	1 (photos) PKE
Dec. 17 Kingston, Kings CBC	30		shorebird	<u> </u>	_	
Dec. 18 Halifax-Dartmouth CBC	148		Dec. 30	Cape Breton Highlands CBC	7	TONE CANE
Dec. 27 St. Peter's, Rich. CBC	33		Feb. 8 - 2	7 The Hawk, CSI	200-250	JON, SAN
Dec. 29 Apple R., Cum. CBC	30			ααα		

Skuas Through Alcids (Autumn 2006)

By Eric Mills

[This Autumn report was omitted from the last issue. Once again, our apologizes to all.]

Hurricane Wilma's track, from its sluggish movement off Mexico's Yucatan Peninsula and across the Gulf of Mexico, to its rapid crossing of Florida and its path offshore of the SE USA and just seaward of Nova Scotia by October 25/26 (combined with an associated low pressure system over the Maritimes), was, in retrospect, perfect for transporting Gulf and Florida seabirds to us, especially gulls and terns. ZOL's records from Sable I. show that it was disastrous for many birds, which ended up dead on the island (no doubt thousands died at sea). In spite of this, the living reached our shores in remarkable numbers not seen since Hurricane Gladys in 1968.

The most dramatic consequences of Wilma involved Laughing, Franklin's, and Ring-billed Gulls, Gull-billed, Caspian, Royal, Sandwich, Common and Forster's Terns, and Black Skimmers. No doubt other species were involved as well, but these 10 species stand out.

LAUGHING GULLS appeared in numbers along the whole length of Nova Scotia immediately after the storm and were reported into December, although in diminishing numbers after the first week of November, indicating a rapid return of the

displaced birds to the south, as in 1968. About 300 individuals were reported in all, although the mortality on Sable I., several records from Newfoundland, and unprecedented numbers (about 60) reaching Ireland and the UK (along with the Azores) in late October and early November suggest that thousands of birds were displaced from Florida. Many were very tame, begging food shamelessly, suggesting that they had been transported directly from Florida beaches. The province's few records of **FRANKLIN'S GULLS** increased by about 12, although documentation of most is lacking. The origin of these birds is a problem, because the southward migration of Franklin's Gulls from the prairies, peaking in mid-October, is mainly westward of the track of Wilma, through Oklahoma and Texas into Mexico, then to the species' wintering range in the south Pacific along the coasts of Peru and Chile. It appears that Wilma picked up significant numbers from the easternmost fringe of its migratory route from the southern United States into Mexico at a time when significant numbers of birds were in the Gulf of Mexico - although this is speculation. At least a few reached Newfoundland, the Azores, Ireland, and the UK in early November, indicating that the total number of birds involved was quite high. RING-BILLED GULLS don't wear "I love Miami Beach" T-shirts, but this species is the commonest wintering gull in Florida, so it is likely that many of the hundreds seen from October 27 into early November were storm-driven.

Scarce in recent years, always noteworthy, three GULL-BILLED TERNS were reported after Wilma, all attributable to the storm. Dramatically different were reports of CASPIAN TERNS: about 73 individuals in all, beginning Oct. 26 but virtually ending at the end of the first week of November. These powerful birds apparently returned south fast, just as they did after Gladys in 1968. Quintessential hurricane strays, about 24 ROYAL TERNS appeared after Wilma, peaking Oct. 30 and gone by the first week of November. Despite intensive birding effort in Cape Breton, none was seen there. Before Wilma, SANDWICH TERNS had been reported only three times in the province. Wilma brought about 33, all restricted to the mainland and Sable I., and none documented except for specimens from Sable I. Of exceptional interest was a well-described CAYENNE Sandwich Tern found standing in a fish-plant parking lot in Clark's Harbour on Oct. 26. This yellow-billed race of Sandwich Tern, sometimes considered a separate species, ranges from the Puerto Rico and the southern Caribbean along the Atlantic coast of South America and is only a vagrant to the southern United States. More than 1600 COMMON TERNS were reported between Oct. 26 and the end of November, peaking during the first week after the storm, although a few lingered into late November. Many, showing black bills and legs, were in non-breeding plumage and thus unfamiliar to some local birders. Common Terns are migrants through Florida and the Gulf of Mexico in October, so it seems likely that Wilma picked up birds from a major migratory movement there. Common as wintering birds in Florida, FORSTER'S TERNS were displaced too - 52 from Oct. 26 into mid-November, some persisting into the early winter. A lone LEAST TERN, undocumented, was reported from Canso just after Wilma, October 27, and six unseasonably late BLACK TERNS also appear to have been storm-driven.

In October 1968, Hurricane Gladys crossed Florida and then followed the U.S. east coast as far as Cape Hatteras before making landfall on CBI. Skimmers were picked up along its coastal route, and at least 300 were seen in Nova Scotia after that storm. Hurricane Wilma stayed at sea after crossing Florida, and so we would not expect the same result. Nonetheless, 18 **BLACK SKIMMERS** were reported, beginning just after the storm, but extending into mid-November, from the mainland and Sable I. Storm-displaced Skimmers normally return south along coastlines, so it is likely that the last bird, at Wallace, *Cum.*, in mid-November had been displaced farther north. DOU noted what seems to have been the beginning of a return flight from Eastern Passage, *HRM*, Nov. 7: "The skimmer took a few steps inland at a time as the tide was coming in. After ten minutes, it finally took off and skimmed a few times, but with no success...Then it gradually ascended using strong rapid wing beats (not like the buoyancy / butterfly-like flying pattern it initially displayed) ... It finally flew over Lawlor Island and disappeared behind the trees. It looked as if it was finally heading south! Beautiful sight that I will never forget..."

Brief remarks on a few non-Wilma birds. A SOUTH POLAR SKUA off Brier I. Sept. 2 was well described. Two POMARINE JAEGERS off Brier I. Nov. 15 were not unusually late, and accompanied a number of departing Greater Shearwaters. Several records of LAUGHING GULLS before Wilma continue the pattern of increasing numbers visiting Nova Scotia. Only two early-season **MEW GULLS**, both undocumented, were reported. A report of 16 LESSER BLACK-BACKED GULLS in the Grand Pré area, *Kings*, Oct. 27, was unprecedented. This species is now well off the rare bird list in Nova Scotia judging by the fall reports from there and elsewhere. A very early GLAUCOUS GULL was in Sydney Sept. 22. TOK's report of 2000+ BLACK-LEGGED KITTIWAKES off Canso, October 26 is striking, but hard to relate directly to Wilma. DOVEKIES and the larger alcids, except for BLACK GUILLEMOTS, were scarce through the reporting period. ¤

South Po	lar Skua			Parasitic Jaeger	
Sept. 2	W of Brier I.	1	LAL, PAC, ADL	Oct. 1 Off Brier I. 2	FLL, NSBS
Skua sp.				Laughing Gull	
Sept. 21	Off Halifax Hbr.	1	fide DAC	Sept. 22 Newellton, CSI 1 2 nd -yr	MUN
Pomarine Jaeger		Sept. 24-Oct. 2 Westport, Brier I. imm.	CAH, HAT		
Oct. 1	Off Brier I.	2	FLL, NSBS	Sept. 27 Eastern Passage, HRM juv.	CLS
Oct. 24	Caribou I., Pict.	1	KJM	Oct. 1 Brier I. 2, 2 nd -wi	nter FLL, NSBS
Oct. 26	Canso, Guys.	1	TOK	Oct. 10 Hartlen Pt., HRM 1	TEP
Oct. 29	Baccaro Pt., Shel.	1	Jukka Jantunen	Oct. 26 CSI "Number	rs" MUN
Nov. 14	Off Pea Jack, Brier I.	2	Mike Bentley	Oct. 26 Sandy Cove, HRM 1 ad.	DAM
Nov. 15	Off N. Pt., Brier I.	2	ELM	Oct. 26 Jeddore Hbr., HRM 3	fide LUB

Oct. 27	Westport, Brier I.	1	САН	Oct. 29-c:	a. Nov. 3 Cow Bay, HRM	1, 2 nd w. (photo)	
Oct. 27	CSI		ka Jantunen, MUN	001. 25 0	a. 1101. 5 Con Bay, Inan		M, ELM, var. o	obs.
Oct. 27	W. Baccaro, Shel.	6	ELM	Nov. 1-6-	- Cherry Hill Beach, Lun.		CSS, JSC	,00.
Oct. 27	Baccaro Pt., Shel.	2	Jukka Jantunen	Nov. 4	Hartlen Pt., HRM	1	BLM	
Oct. 27	Bayswater, Lun.	2 imms.	BLM, AAM, BLF	Nov. 6	Hartlen Pt., HRM	2 (photo)	IAM, BLM, E	LM
Oct. 27	Peggys Cove, HRM	1	ROH	Nov. 10	Schooner Pd., CBRM	1, 1st-wint		
Oct. 27	Eastern Passage, HRM	1	BBU		aded Gull		•	
Oct. 27	Cow Bay Rd., HRM	2	DAC, DAM, AZV	Aug.7	Lawrencetown R., HRM	2 ads.	IAM	
Oct. 27	Grand Desert, HRM	imm.	VJH	Aug. 17	West ponds, Sable I.	ad.	ZOL	
Oct. 27	Lower Prospect, HRM	2	DAM, FLL	Sept. 4	Conrads Beach, HRM	4	DMW	
Oct. 27	Sandy Cove, HRM	2	DAM, FLL	Sept. 12	Conrads Beach, HRM	10+	BLM	
Oct. 27	Ketch Hbr., HRM	1 2 nd -yr	AAM, BLF	Sept. 12	Cole Hbr., HRM	1	BLM	
Oct. 27	Jeddore Hbr., HRM	1	fide LUB	Oct. 9	Pictou causeway	1 ad. A	lexander MacD	onald
	8 Canso, Guys.	"several"	TOK, STB	Oct. 10	Big I., Pict.	3	KJM	
Oct. 28	Westport, Brier I.	8	CAH	Oct. 20	L. Banook, Dartmouth	6	FLL, CSS	
Oct. 28	Seal I., Yar.		M, FLL, Mike Bentley	Oct. 22	Sober I., HRM	imm.	KJM	
Oct. 28	CSI	30	fide JON	Oct. 24	Big I., Pict.	2	KJM	
Oct. 28	Baccaro Pt., Shel.	1	Jukka Jantunen	Oct. 27	North East Pt., CSI	ad.	ELM	
Oct. 28	Ragged Hbr., Queens	1	fide JAH	Oct. 28	Martinique Beach, HRM	3	LUB	
Oct. 28	Dartmouth	1	BBU	Oct. 29	Halifax Hbr.	5+	ELM, BBU	
Oct. 28	Eastern Passage, HRM	2	BBU	Oct. 29	Pt. Michaud, Rich.	4	WMA	
Oct. 28	Cow Bay, HRM	6	Roger Foxall, AZV	Oct. 30	Antigonish Landing, Ant.	2	RFL, MZG	
Oct. 28	Rainbow Haven PP, HRM	1	BLM		Antigonish Landing, Ant.	1-3	RFL	
Oct. 28	Little Dover, Guys.	10-12	TOK	Nov. 5	Pt. Pleasant Park, Halifax	1	AGH	
Oct. 28-N		72+ (12 d		Nov. 5	Cape Fourchu, Yar.	1?	RHL, PAC	
Oct. 29	Dominion Beach, CBRM	2	CAM, ALM	Nov. 8	Jeddore Oyster Pond, HRM	1	LUB	
Oct. 29	Pt. Michaud, Rich.	1	WMA	Nov. 19	Powell Pt. PP, Pict.	2	KJM, NSBS	
Oct. 29	E. Passage-Cole Hbr., HRM	10+	ELM, AAM et al.		v.+ Conrads I., Rose Bay, Lun.	1 ad.	ELM	
Oct. 29	Beach Meadows, Queens	2	JAH, Dorothy Poole	Bonapar		1 dd.	LLAVI	
Oct. 29	Baccaro Pt., Shel.	1	Jukka Jantunen	Aug. 7	Lawrencetown R., HRM	ca. 35	IAM	
Oct. 29	Clarks Hbr., CSI	6+	MUN, JON	Sept. 10	Big I., Pict.	190	KJM	
Oct. 30	Brier I.	5	CAH	Sept. 10	Waterside PP, Pict.	60	KJM	
Oct. 30	Baccaro area, Shel.	10	MUN	Sept. 10	Caribou I., Pict.	180	KJM	
Oct. 30	Cow Bay, HRM	2	Brian Bartlett	Sept. 10	Pictou Hbr.	80	KJM	
Oct. 30	Little Dover, Guys.	4	KJM		25 Conrads Beach, HRM	10-16	DMW	
Oct. 30	L'Ardoise, Rich.	1	GED	Sept. 11-2 Sept. 12	Conrads Beach, HRM	10-10	BLM	
	ov. 4+ Crystal Crescent Bch, HRM		HAT	Sept. 12	Ecum Secum W., HRM	3	KJM	
Oct. 31	The state of the s		LM, IAM, DAM, FLL	Oct. 10	Big I., Pict.	120	KJM	
	Cow Bay, HRM		ELM ELM	Oct. 10		1	BSK	
Nov. 1	Bayswater, Lun.	juv. 9		Oct. 14	Baddeck Bay, Vic.	160	KJM	
Nov. 1	Canso, Guys.	2	Jukka Jantunen		Big I., Pict.	80	KJM KJM	
Nov. 3	Clarks Hbr., CSI		MUN FLL	Oct. 24	Caribou I., Pict.	100+	KJM	
Nov. 3	Louisbourg	1 ad.		Oct. 24	Waterside PP, <i>Pict</i> . Crescent Beach, <i>Lun</i> .	3		
Nov. 3-4	<u> </u>		Elizabeth Keizer, BLM	Oct. 27			JAH, JSC	
Nov. 3-4	Cow Bay, HRM		Elizabeth Keizer		Catalone Gut-Long Beach, CBRM		CAM, ALM	
Nov. 4	Hartlen Pt., <i>HRM</i>	2	BLM	Oct. 28	Second Peninsula, Lun.	2	JAH	
Nov. 4	Rainbow Haven PP, HRM	1	BLM	Oct. 29	Cow Bay pond, HRM	2 ad.	ELM	
Nov. 4	Three Fathom Hbr., HRM	1	BLM	Oct. 29	Pt. Michaud, Rich.	1	WMA	
Nov. 4	Downtown Halifax	1	KJM	Oct. 30	Larrys R., Guys.	1	KJM	
Nov. 5	Westport, Brier I.	5 imms.	ELM, IAM	Oct. 30	Cabot Landing Beach, Inv.	50+	FMC	
Nov. 6	Hartlen Pt., HRM	1	IAM, BLM, ELM	Nov. 1	Windsor sewage ponds, Hants	1	PKE	
Nov. 6	Shearwater, HRM	1	BLM, IAM, ELM		Ogdens Pond, Ant.	Up to 150		L
Nov. 6	Pennant Pt., HRM	5	LDE	Nov. 4	Three Fathom Hbr., HRM	1	BLM	
Nov. 7		1 2 nd -w.	ELM	Nov. 6	Chance Hbr., Pict.	1500	KJM	
Nov. 7	Kingsburg Beach, Lun.	1	BBA	Nov. 6	Ogdens Pond, Ant.	TARE	2000 KJ	M
Nov. 8	Cow Bay, HRM	1	John Loch	Nov. 11	Hartlen Pt., HRM 1 juv.	IAM	TT 50	
Nov. 8	Eastern Passage, HRM	2	John Loch	Nov. 13	Cabots Landing Beach	1	FMC	
Nov. 9	White Pt. Beach, Queens	1	John Loch		0+ Conrads I., Rose Bay, Lun.	25	ELM	
Nov. 10-1		CAM, AL		MEW G		_	5.655.35	
Nov. 13		1, 2 nd -wint		Oct. 27	Duncans Cove, HRM	1	DAC, DAM, A	AZV
Nov. 13	Sullivans Pd., Dartmouth	1	BBU	Nov. 6	Maders Cove, Lun.	1	JAH	
Nov. 13	±	8	CAH	Ring-bill				
		juv.	ELM, CAH	Aug. 1	Windsor sewage ponds, Hants	17	JCT	
Nov. 14	• • •	ELM, Mik	-	Aug. 13	Rainbow Haven PP, HRM	5	RHL	
Nov. 25		1	fide LUB	Sept. 6	Brier I.	2 juvs.	ELM	
Nov. 26		1	RBS	Sept.10	Westport, Brier I.	1 ad.	ELM	
	0 Daniels Hd., CSI	1 remainir	ng MUN	Sept.12	Canso, Guys.	10+ juvs.	TOK	
	LIN'S GULL			Sept. 16-n		16 juvs.	SJF	
Oct. 26	Grand Pré, Kings	1 probable		Sept. 24	Conrads Beach, HRM	20	DMW	
Oct. 27	2 -	imm.(phot		Oct. 14	Conrads Beach, HRM	12	DMW	
Oct. 27		1	Jukka Jantunen	Oct. 14	Windsor sewage ponds	50+	ELM	
Oct. 27-28		1	JON	Oct. 14	Eastern Passage, HRM	90	FLL	
Oct. 28			FLL, Mike Bentley	Oct. 15	Tufts Cove, Dartmouth	180	FLL	
Oct. 28		1	Jukka Jantunen	Oct. 27	CSI area	100+	ELM	
Oct. 28	Baccaro Pt., Shel.	1	Jukka Jantunen	Oct. 27	Bayswater, Lun.	2	BLM	

Oct. 27	Crescent Beach, Lun.	18	JAH	Nov. 25	Prospect, HRM	5	BLM
Oct. 29	Halifax HbrCole Hbr., HRM	275+	ELM	GULL-B	BILLED TERN		
Oct.30	Cow Bay, HRM		L, Liz & Shane Gidney	Oct. 27	Long Beach, CBRM	1	CAM, ALM
	• • • • • • • • • • • • • • • • • • • •	25	BLM		9		
Nov. 4	Hartlen Pt., HRM			Oct. 28	Morien Bar, CBRM	1	CAM, ALM
Nov. 5	Westport, Brier I.	2	ELM, IAM	Oct. 31	Cow Bay, HRM	1	Leigh Ogden
Nov. 8	Jeddore Oyster Pd., HRM	1	LUB	Caspian	Tern		
Nov.13	Pond Cove, Brier I.	6	ELM	Aug. 15	Big Island, Pict.	1 ad., 1 it	iv. KJM, DOU
Nov.14	Brier I.	3	ELM, Mike Bentley	Aug. 27	Big Island, Pict.		en & Lincoln MacLeod
Nov. 18	Brier I.	2 ads.	ELM	Sept. 10	Big I., Pict.	ad.	KJM
	30+ Conrads I., Rose Bay, Lun.	1-2 ads.	ELM	Sept. 25	Cape John, Pict.	2	ROH
Herring	Gull			Oct. 27	Long Beach, CBRM	1	CAM, ALM
Nov. 17	Pea Jack Cove, Brier I.	300 feed	ing ELM	Oct. 27	Baccaro Pt.,	4	Jukka Jantunen
		2001000		Oct. 27	CSI	3	
Iceland (Jukka Jantunen
Oct. 16	Hartlen Pt., <i>HRM</i> 1, 1	"-winter F	LL, Liz & Shane Gidney	Oct. 27	Charlesville, <i>Shel</i> .	1	JON
Oct. 30	Three Fathom Hbr., HRM	1 FLI	L, Liz & Shane Gidney	Oct. 28	Mira Gut, CBRM	1	CAM, ALM
Nov. 5	Lincolnville landfill, Guys.	1	RFL, MZG	Oct. 28	Catalone Gut	4	CAM, ALM
Nov. 9	Captains Pond, Ant.	1	JOK	Oct. 28	CSI	1	
	-						fide JON
Nov. 17	Pea Jack Cove, Brier I.	6 (1 likel	y nominate) ELM	Oct. 28	Ragged Hbr., Queens	imm.	fide JAH
Nov. 19	Sinclairs I., Pict.	2	KJM	Oct. 29	Pembroke, <i>Yar</i> .	3	MUN
Nov. 19	New Glasgow, Pict.	3	KJM	Oct. 29	Baccaro Pt., Shel.	8	Jukka Jantunen
	lack-backed Gull			Oct. 29	Near Maders Cove, Lun.	4	JAH, Dorothy Poole
		1 - 1	AAM DDC DIE				
Sept. 4	Windsor sewage ponds, Hants	1 ad.	AAM, RBS, BLF	Oct. 29	Second Peninsula	2	JAH, Dorothy Poole
Sept. 10	Caribou I., Pict.	3 ads.	KJM	Oct. 29	Dartmouth	1	BBU
Sept. 11-	12 Canso, Guys.	juv.	TOK	Oct. 29	Dominion Beach, CBRM	2	CAM, ALM
	Falmouth, Hants	ad.	DHH	Oct. 29	Gabarus, CBRM	1	CAM, ALM
Sept. 18	Windsor sewage ponds, Hants	2 ads.	RBS	Oct. 29-N		4 (1 dead	•
Sept. 22	Sydney, CBRM		1 st -winter FLL	Oct. 30	Dominion Beach, CBRM	3	CAM, ALM
Oct. 1	Eastern Passage, HRM	ad.	BBU	Oct. 30	Glace Bay Bar, CBRM	1	CAM, ALM
Oct. 1	Grand Pré, Kings	ad.	DOU	Oct. 30	Schooner Pd., CBRM	1	CAM, ALM
Oct. 1	Brier I.		nter FLL, NSBS	Oct. 30	•	1	DAC
					Three Fathom Hbr., HRM		
Oct. 2-6	Sullivans Pd, Dartmouth	juv.	BBU	Oct. 30	Red Bridge Pond, Darmouth	1	CLS et al.
Oct. 3	Windsor sewage ponds, Hants	ad.	JWW	Oct. 30	Baccaro Pt., Shel.	15 Mike l	Bentley, Jukka Jantunen
Oct. 6-11	Eastern Passage, HRM	juv.	BBU, IAM	Oct. 30	CSI	1	Jukka Jantunen
Oct. 8	Eastern Passage, HRM	2 juvs.	BBU	Oct. 31	Cow Bay, HRM	1	DAM, FLL
	O 1						
Oct. 14	Windsor sewage ponds	1 ad. <i>gra</i>			Nov. 11+ Near Maders Cove, Lur	-	
Oct. 22	Windsor sewage ponds	ad.	RBS et al.	Nov. 5	Lingan, CBRM	1	CAM, ALM
Oct. 22	Grand Pré, Kings	4 ads.	RBS et al.	Nov. 5	Glace Bay Sanctuary, CBRM	2	CAM, ALM
Oct. 27	Grand Pré, Kings	16	LDE	Nov. 5	Spanish Ship Bay, Guys.	1	CLS et al.
	9						
Oct. 28	Canso, Guys.	ad.	TOK	Nov. 5	Lake Banook, Dartmouth	1	CLS et al.
Oct. 29	Grand Pré, Kings	2	Darroch Whitaker	Nov. 5	Cooks Beach, Yar.	1	Rachel Smith
Oct. 30	Mira Gut, CBRM	ad.	CAM, ALM	Nov. 6	Gilberts Cove, Digby	1	CLS, FLL et al.
Oct. 30	Sambro Hbr., HRM	1	HAT	Nov. 20	Westport, Brier I.	1 photo.	CAH, JUS
Nov. 2		1		ROYAL		i piioto.	Ca 111, 300
	Crystal Crescent Beach, HRM		HAT, LAE				
Nov. 6	Near Canard, Kings	ad.	RBS	Oct. 26	Prospect, HRM	imm.	BLM
Nov. 9	Windsor sewage ponds, Hants	2	LDE	Oct. 27	Cole Hbr., HRM	2	IAM, DAC et al.
	South beach, Sable I.	ad.	ZOL	Oct. 28	Cole Hbr., HRM	1	BLM
Nov. 11	Fields, Windsor, Hants	$1,3^{rd}$ yr	ELM	Oct. 28	Daniels Hd., CSI	1	JON
	Linden, Cum.	ad.	KJM, RFL, TOK	Oct. 28	Pembroke, Yar.	4	Donna Morrison
Nov. 17	Pea Jack Cove, Brier I.	2 ad. gra	ellsii ELM	Oct. 29	Baccaro Pt., Shel.	1	Jukka Jantunen
Nov. 26	Brookfield, Col.	1	HAT	Oct. 29-N	lov. 14 Sable I., HRM	2 (1 dead	ZOL
Nov. 30	Canard, Kings	ad.	JCT	Oct. 30	Rainbow Haven PP, HRM	9	CLS et al.
	•	uu.					
Glaucous		4 4 of		Oct. 30	Lawrencetown R., HRM	1	CLS et al.
Sept. 22	Sydney, HRM	1, 1 st -sun		Oct. 30	Baccaro Pt., Shel.	1	Mike Bentley
Nov. 19	Port George, Anna.	1, 3 rd -wir	iter Matt Baker	Nov. 6	Petite Rivière, Lun.	1	Karen Chaisson
Great Bl	ack-backed Gull			Large Te	erns (unident.)		
	Pea Jack Cove, Brier I.	300 feedi	ng ELM	Oct. 30	Cabot Landing Beach, <i>Inv.</i>	1	FMC
		300 ICCG	ng ELW		•	1	TWIC
•	gged Kittiwake				ICH TERN		
Aug. 18	Pearl I., Mahone Bay, Lun.	10	BLM	Oct. 26	The Hawk, CSI	1	fide MUN
	E tip Sable I.	20 ad.	ZOL	Oct. 26	Lower Prospect, HRM	imm.	BLM
Sept. 3	W tip Sable I.	50+	ZOL	Oct. 27	Hartlen Pt., HRM	imm.	IAM
	-						
Sept. 6	Brier I.	5	LAL, PAC, ADL		8 Rainbow Haven PP, <i>HRM</i>	2	DAC, DAM, AZV,
Sept. 8	Grand Passage, Brier I.	3	ELM	BLM			
Sept. 9	N. Pt., Brier I.		ELM	Oct. 27	Charlesville, Shel.	1	JON
Sept. 10	Grand Passage, Brier I.	10	ELM	Oct. 28	Lawrencetown Beach, HRM	1	BLM
		50	JAH				
Sept. 25	Brier I.			Oct. 29	Baccaro Pt., Shel.	4	Jukka Jantunen
Oct. 1	Off Brier I.	"Hundred		Oct. 29-N		15 (10 de	•
Oct 22	Grand Passage, Brier I.	ad.	ELM	Oct. 30	Rainbow Haven PP, HRM	1	CLS et al.
Oct. 26	Canso, Guys.	2000+	TOK	Oct. 30	Baccaro Pt., Shel.	1	Jukka Jantunen
Oct. 27	Baccaro Pt., Shel.	6	ELM		1 Lawrencetown R., HRM	2	CLS et al.
Nov. 6	Pennant Pt., HRM	16	LDE	Nov. 1	Canso, Guys.	1	Jukka Jantunen
Nov. 13	N. Pt., Brier I.	50+	ELM	"Cayenn	e" SANDWICH TERN		
Nov. 14	Off Brier I.	1000+	ELM, Mike Bentley	Oct. 26	Clarks Hbr., CSI	1 ad.	MUN
Nov. 15	Off N. Pt., Brier I.	20	ELM ELM	Roseate 7			
						1	TAIL DAW
Nov. 18	Off N. Pt., Brier I.	50+	ELM	Sept. 2	Second Peninsula, Lun.	1	JAH, DAW

	<u>_</u>			0 10		4.50	***
Common		2	MCD	Sept. 10	Caribou I., Pict.	150	KJM
Aug. 4-5	Sandy Bottom L., Anna.	2	MCR	Oct. 30	Isaacs Hbr-Canso, Guys.	97+ 5	KJM
Sept. 7	Pond Cove, Brier I.	2 juvs. 52	ELM KJM	Nov. 11	Crescent Beach, <i>Lun</i> . ER'S TERN	3	SJF
Sept. 10 Oct. 2	Big I., <i>Pict</i> . W. Light, Brier I.	1	FLL	Oct. 16	near The Hawk, CSI	1	MUN
Oct. 10	Big I., Pict.	45	KJM	Oct. 16	CSI	1	MUN, JON
Oct. 24	Big I., Pict.	3	KJM	Oct. 27	Louisbourg	ad.	SEM
Oct. 24	Caribou I., Pict.	4	KJM	Oct. 27	Mira Gut, CBRM	1	CAM, ALM
Oct. 26	Louisbourg	3 .	SEM	Oct. 27	Cole Hbr., HRM	13	FLL, IAM
Oct 27	Baccaro Pt., Shel.		nly flying SW		8 Rainbow Haven PP, HRM		C, DAM, AZV, BLM
	21,211		kka Jantunen	Oct. 28	Lawrencetown L., HRM	1	BLM
Oct 27	Cow Bay area, HRM	20	DAC, DAM, AZV	Oct. 29	Baccaro Pt., Shel.	2	Jukka Jantunen
Oct 27	Canso, Guys.	100+	TOK, STB	Oct. 29-3	0 Rainbow Haven PP, HRM	ad.	var. obs.
Oct 27	Louisbourg	12	SEM		0 E. Lawrencetown, HRM	1	AAM et al.
Oct 27	Long Beach, CBRM	12	CAM, ALM	Oct. 29-3	0 Baccaro Pt., Shel.	2+	Jukka Jantunen
Oct 27	Morien Bar, CBRM	3	CAM, ALM	Oct. 29-N	Nov. 14 Sable I., HRM	1	ZOL
Oct. 28	Baccaro Pt., Shel.	40	Jukka Jantunen	Oct. 30	Catalone Gut, CBRM	1	CAM, ALM
Oct. 28	Rainbow Haven PP, HRM	10	BLM	Oct. 30	Three Fathorn Hbr., HRM	2	DAC
Oct. 28	Lawrencetown L., HRM	7	BLM	Oct. 30	Rainbow Haven PP, HRM	6	CLS et al.
Oct. 28	Conrads Beach, HRM	4-5	VJH	Oct. 30	Lawrencetown L., HRM	1	CLS et al.
Oct. 28	Catalone to Dominion, CBRM	100+	CAM, ALM	Oct. 30	Baccaro Pt., Shel.	1	Jukka Jantunen
Oct. 29	Catalone Beach, CBRM	60+	CAM, ALM	Oct. 31	Cole Hbr., HRM	1	ELM, IAM
Oct. 29	Mira Gut, CBRM	20+	CAM, ALM	Oct. 31	Three Fathom Hbr., HRM	3	ELM, IAM, CLS
Oct. 29	Pt. Michaud, Rich.	ca. 36	WMA	Oct. 31	Cow Bay, HRM	1	DAM, FLL
Oct. 29	Rainbow Haven PP, HRM	ca. 25	AAM et al.		Cherry Hill, Lun.	2	JAH, DAW
Oct. 29	Backmans Beach, Lun.	1	JAH, Dorothy Poole	Nov. 5	Spanish Ship Bay, Guys.	2	CLS et al.
Oct. 29	Ragged Hbr., Queens	1	JAH, Dorothy Poole	Nov. 6	Rainbow Haven PP, HRM	1	TEP
Oct. 29	Eagle Hd. beach, Queens	1 300 Jul	JAH, Dorothy Poole	Nov. 11 LEAST	Broad Cove, Lun.	4	SJF
Oct. 29 Oct. 29	Baccaro Pt., Shel. CSI	500 Jul	kka Jantunen, MUN Jukka Jantunen	27 Oct.	Canso, Guys.	1	TOK, STB
Oct. 29		300+ (6 d		Black Te		1	IOK, SID
Oct. 29-14	Catalone Gut, CBRM	60+	CAM, ALM	Oct. 10	Big I., Pict.	1	KJM
Oct. 30	Baccaro Pt., Shel.	100	Jukka Jantunen	Oct. 10	Baccaro Pt., Shel.	3	Jukka Jantunen
Oct. 31	Catalone Gut, CBRM	50+	CAM, ALM	Oct. 29	Sable I., HRM	1	ZOL
Oct. 31	Mira Gut, CBRM	10	CAM, ALM	Nov. 5	Glace Bay Sanctuary, CBRM	1	CAM, ALM
Oct. 31	Cow Bay-3-Fath. Hbr., HRM	10+	ELM, IAM		SKIMMER	•	Cruit, ricavi
Oct. 31	Rainbow Haven PP, HRM	10	RHL	Oct. 26	Sandy Cove Rd., HRM	1 moribur	nd FLL, RIH
Oct. 31	Second Peninsula, Lun.	6	ELM		8 Clarks Hbr., CSI	1 (photo)	•
Nov. 1	Catalone Gut, CBRM	50+	CAM, ALM	Oct. 27	Lawrencetown L., HRM	1	VJH
Nov. 1	Mira Gut, CBRM	A few	CAM, ALM		1+ Pictou Landing, Pict.	1	fide KJM
Nov. 1	Canso, Guys.	15	Jukka Jantunen	Oct. 28	Second Pen., Lun.	1	JAH
Nov. 1	Conrads Beach, HRM	3	DMW	Oct. 28-2	9 Clarks Hbr., CSI	1	MUN
Nov. 1	Second Peninsula, Lun.	1	ELM	Oct. 29	Three Fathom Hbr., HRM	1	DOU, var. obs.
Nov. 2	Three Fathom Hbr., HRM	35	FLL, SMB	Oct. 30	Cole Hbr., HRM	1	SEM
Nov. 3	Catalone Gut, CBRM	50+	CAM, ALM	Oct. 30	Eagle Head Beach, Queens	2	Gary Hartlen, Peter
Nov. 3	Cherry Hill Beach, Lun.	2	JAH, DAW	Davies			
Nov. 4	Cow Bay, HRM	2	BLM	Oct. 30	Baccaro Pt., Shel.	1	Mike Bentley
Nov. 4	Cole Hbr., HRM	2	BLM	Nov. 1-4	•		CLS, CIC, var. obs.
Nov. 4	W. Lawrencetown, HRM	6	BLM	Nov. 2	Pond Cove, Brier I.	1	CAH
Nov. 4	Three Fathom Hbr., HRM	2	BLM	Nov. 6	Pembroke, Yar.	1	MUN
Nov. 4	Grand Desert, HRM	8	BLM	Nov. 6	Jeddore, HRM	1	fide LUB
Nov. 5	Lingan wharf, CBRM	10	CAM, ALM	Nov. 7	Eastern Passage, HRM	1	DOU
Nov. 5	Spanish Ship Bay, Guys.		CLS et al.	Nov. 10	Sable I., <i>HRM</i>	1 dead	ZOL
Nov. 6	Cole Hbr., HRM	20	BLM	Nov. 19	Wallace, Col.	1	HAB, JEB
Nov. 6	Rainbow Haven PP, HRM	"Lots"	TEP	Dovekie	Garage Garage	1	DET
Nov. 6	Pennant Pt., HRM	2	LDE	Nov. 11	Canso Causeway, Guys.	1	RFL
Nov. 6	Baccaro area, Shel.	7 5	MUN DMW	Common		1	JOK
Nov. 7 Nov. 8	Conrads Beach, HRM Morien, CBRM	1	CAM, ALM	Oct. 15 Nov. 27	Doctors Brook, Ant. Margaretsville, Anna.	1	AAM, RBS, LDE
	Jersey Cove, Vic.	6 ads.	BSK		lled Murre	1	AAIVI, KDS, LDE
Nov. 10	Catalone, CBRM	20+	CAM, ALM	Oct. 29	Pt. Michaud, Rich.	2	WMA
Nov. 10	Second Peninsula, Lun.	6	ELM ELM	Nov. 27	Three Fathom Hbr., HRM	1 oiled	SEM
Nov. 11	Pictou Landing, Pict.	1	KJM	Razorbill		1 oned	SENT
Nov. 12	Dominion, CBRM	1	CAM, ALM	Nov. 6	Pennant Pt., <i>HRM</i>	5	LDE
Nov. 13	Cabot Landing Beach, <i>Inv</i> .	6	FMC	Nov. 13	W. Baccaro, Shel.	9	MUN
Nov. 13	Mitchell Bay, HRM	1	HAB, JEB	Nov. 18	Off N. Pt., Brier I.	4	ELM
	Rainbow Haven-Taylor Hd. PP, H		TEP	Black Gu		. •	
Nov. 18	Ogdens Pond, Ant.	1	RFL	Aug. 17	Skir Dhu, Vic.	22	BSK
Nov. 19	Catalone, CBRM	8	CAM, ALM	Aug. 18	W. Light, Brier I.	38	LAL
Nov. 21	Maders Cove, Lun.	1	JAH, DAW	Aug. 18	Pearl I., Mahone Bay, <i>Lun</i> .	50	BLM
Arctic Te				Sept. 19	Ecum Secum W., HRM	7	KJM
	Russell L., Dartmouth	2	DLF	Sept. 19	Sober I., HRM	23	KJM
Aug. 17	Jersey Cove, Vic.	4	BSK	Oct. 21	Canso, Guys.	25+	TOK
"Comic"	Tern			Oct. 22	Sober I., HRM	60	KJM

Oct. 25	Kennington Cove, CBRM	3	SEM	Atlantic 1	Puffin			
Oct. 27	Baccaro Pt., Shel.	3	ELM	Aug. 18	Pearl I., Mahone Bay, Lun		100	BLM
Nov. 5	Brier I.	5	ELM, IAM	Aug. 19	Ram I., Shel.		juv. Ja	ne Alexander, fide SJF
Nov. 6	Pennant Pt., HRM	1	LDE	Aug. 28	Off Brier I.		4	JUS
Nov. 6	Spanish Ship Bay, Guys.	5	RFL, MZG	Sept. 6	W of Brier I.		25	LAL, PAC, ADL
Nov. 11	Canso Causeway, Guys.	2	RFL	Sept. 8	Northwest Ledge, Brier I.		7 ads.	ELM
Nov. 13-1	8 Westport Hbr., Brier I.	6-10	ELM	Sept. 25	Baccaro Pt., Shel.		3	MUN
Nov. 15	Eastern Passage, HRM	2	RHL	Oct. 1	Off Brier I.		"A few"	CAH
Nov. 14	Off Brier I.	10	ELM, Mike Bentley	Nov. 14	Off N. Pt., Brier I.		ad.	ELM
				Nov. 18	Off N. Pt., Brier I.		3	ELM
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Skuas Through Alcids (Winter 2006)

By Eric Mills

Several observers commented on the scarcity of white gulls and alcids this winter, but the numbers tell another story. Both groups were somewhat more abundant overall than in 2004, although more widespread than usual due to open water and mild temperatures. In fact, nearly all the gull species were more abundant than usual, notably BLACK-HEADED, BONAPARTE'S, RING-BILLED, ICELAND (KUMLIEN'S), and GLAUCOUS.

The last **LAUGHING GULL** from Wilma was in Port Morien, *CBRM*, Dec. 24-30. An ad. **LITTLE GULL** at the Canso Causeway Dec. 9 was followed by a first winter at Mira Gut, *CBRM*, Dec. 19-20. A BONAPARTE'S GULL seen daily in Glace Bay Jan. 11-22 was unusual for that location. Only two **MEW (COMMON) GULLS** and a single **THAYER'S** were reported all season, somewhat below average even for these rare species. LESSER BLACK-BACKED GULLS were sparsely reported in comparison to recent winters.

A CASPIAN TERN near Antigonish Dec. 6 was certainly unseasonal, as were the five COMMON TERNS reported through December and into January (the last Jan. 12 at Glace Bay sandbar), along with unusual numbers of **FORSTER'S TERNS** through the reporting period. No doubt these, along with the **BLACK SKIMMER** at Canso until mid-December, were lingering refugees from Hurricane Wilma in late October (perhaps so too were some of the wintering Ring-billed Gulls).¤

LAUGH	ING GULL			Feb. 25	New Harbour, Guys.	ad.	KJM, Jean McGee
Dec. 24-3	OPort Morien, CBRM	1^{st} -w.	CAM, ALM	Feb. 25	Martinique Bch., HRM	1.	SEM
LITTLE	GULL			Feb. 25	Halifax Hbr., HRM	5-10	KGI
Dec. 9	Canso Causeway	ad.	AAM	Bonapar	te's Gull		
Dec. 19/2	0Mira Gut, CBRM	1^{st} -w.	CAM, ALM	Dec. 2	Rose Bay, Lun.	25, mainl	y ad. ELM, SJF, JSC
Black-he	aded Gull			Dec. 3	First Peninsula, Lun.	14, mainl	y ad. ELM
Dec. 1	Pinkney Pt., Yar.	1	PRG	Dec. 4	Ogdens Pond, Ant.	450	JOK
Dec. 2	Rose Bay, Lun.	5	SJF, JSC, ELM	Dec. 6	Ogdens Pond, Ant.	750	BLM
Dec. 3	First Peninsula, Lun.	3 ads.	ELM.	Dec. 6	Mahoneys Bch., Ant.	25	BLM
Dec.6	Ogdens Pond, Ant.	5	BLM	Dec. 6	Merigomish Hbr., Pict.	30	BLM
Dec.6	Antigonish NWA, Ant.	20	BLM	Dec. 6	Pictou Causeway	500	BLM
Dec. 7	Sullivans Pond, HRM	1^{st} -w.	BBU	Dec. 7	Second Peninsula, Lun.	8	JAH
Dec. 9 - F	Seb. 3 Conrads Bch., HRM	1-12	DMW	Dec. 9	Canso Causeway	15+	AAM
Dec. 17	Cheticamp, Inv. CBC	1		Dec. 16	St. Anns, Vic. CBC	3	
Dec. 17	Louisbourg CBC	2		Dec. 17	Louisbourg CBC	20	
Dec. 18	Antigonish CBC	7		Dec. 18	Antigonish CBC	223	
Dec. 18	Halifax-Dartmouth CBC	365		Dec. 18	Halifax-Dartmouth CBC	4	
Dec. 18	Port l'Hebert, Queens CBC	7		Dec. 18	Port l'Hebert, Queens CBC	3	
Dec. 18	Yarmouth CBC	6		Dec. 18	Yarmouth CBC	14	
Dec. 22	Sydneys, CBRM CBC	21		Dec. 22	Sydneys, CBRM CBC	28	
Dec. 26	Eskasoni, CBRM CBC	2		Dec. 26	Eskasoni, CBRM CBC	10	
Dec. 27	Lunenburg area	8	ELM, AHM	Dec. 27	Blue Rocks, Lun.	4 ads.	ELM, AHM
Dec. 27	St. Peter's, Rich. CBC	35		Dec. 27	St. Peter's, Rich. CBC	7	
Dec. 30	Annapolis Royal CBC	1		Dec. 28	Strait of Canso CBC	58	
Dec. 31	Cole Hbr., HRM	12	SEM	Jan. 1	Lunenburg Hbr.	5	ELM
Jan. 1	Lunenburg Hbr.	2 ads.	ELM	Jan. 2	Lunenburg CBC	26	
Jan. 8	Three Fathom Hbr., HRM	18	SEM	Jan. 9	Sullivans Pond, HRM	1	DOU
Jan. 12	First Peninsula, Lun.	3 ads. & 1	st-w. ELM		2 Glace Bay, CBRM	1	CAM, ALM
Jan. 18	Lunenburg area	8-10	JAH, Brian Delaney	Jan. 12	First Peninsula, Lun.	3 ads.	ELM
Jan. 20	Pt. Michaud, Rich.	1	WMA	Jan. 17	Blue Rocks area, Lun.	66	JAH, Brian Delaney
Jan. 22	Sullivans Pond, HRM	1	DOU	Jan. 16	Conrads Bch., HRM	12	DMW
Jan. 29	Port Morien, CBRM	21	LEL	Jan. 18	Lunenburg area	66	JAH, Brian Delaney
Feb. 12	Hartlen Pt., HRM	5	DOU	Jan. 20	Pt. Michaud, Rich.	2	WMA
Feb. 18	Three Fathom Hbr., HRM	6	SEM	Jan. 21	Blue Rocks, Lun.	6	AAM, RBS et al.
Feb. 19	Pictou Causeway	2	KJM	Feb. 18	Three Fathom Hbr., HRM	8	SEM
Feb. 19	Lunenburg Hbr.	1	JAH	Feb. 19	Blue Rocks, Lun.	6	JAH et al.

,	OMMON) GULL			
Dec. 18	Halifax-Dartmouth CBC	2		
Ring-bille Dec. 2	Rose Bay, Lun.	ad.	ELM	
Dec. 2 Dec. 3	First Peninsula, Lun.	ad. & juv.		
Dec. 6	Ogdens Pond, Ant.	50	BLM	
	an. 18 Conrads Bch., HRM	max. 45	DMW	
Dec. 12	Rainbow Haven, HRM	2	RHL	
Dec. 13	Brier I.	5	ELM	
Dec. 14	Brier I. CBC	22		
Dec. 16	Baddeck, Vic. CBC	21		
Dec. 16	St. Anns, Vic. CBC	20 6		
Dec. 17	CSI CBC Wolfville, Kings CBC	34		
Dec. 17	Springville, <i>Pict</i> . CBC	35		
Dec. 18	Antigonish CBC	29		
Dec. 18	Halifax-Dartmouth CBC	1201		
Dec. 18	Shubenacadie, Hants CBC	4		
Dec. 18	Port l'Hebert, Queens CBC	6		v.
Dec. 18	Yarmouth CBC	66		
Dec. 19	Amherst CBC	9		
Dec. 22 Dec. 26	Sydneys, <i>CBRM</i> CBC Eskasoni, <i>CBRM</i> CBC	2 3		
Dec. 26	Truro CBC	9		
Dec. 27	Lunenburg area	3		
Dec. 27	West Hants CBC	20		
Dec. 27	Economy, Col. CBC	59		
Dec. 27	Rainbow Haven, HRM	3	RHL	
Dec. 27	St. Peter's, Rich. CBC	7		
Dec. 28	Strait of Canso CBC	14		
Dec. 29	Apple R., Cum. CBC	17 36		
Dec. 30 Dec. 30	Broad Cove, <i>Lun</i> . CBC Cape Breton Highlands CBC	1		
Dec. 30	Bedford-Sackville CBC	28		
Dec. 31	Cole Hbr., HRM	46	SEM	
Jan. 1	Lunenburg Hbr.	ad.	ELM	
Jan. 1	Pictou Hbr. CBC	37		
Jan. 1	Apple R., Cum.	20	KFS	
Jan. 2	Lunenburg CBC	20		
Jan. 8	Three Fathom Hbr., HRM	24	SEM	THAT
Jan. 12	First Peninsula, Lun.	2 ads. & 1	DJC	ELM
mid-Jan. Jan. 24	Lockeport, <i>Shel</i> . Port Williams, <i>Kings</i>	Last seen "a few"	JWW	
Feb. 4	Big I., Pict.	6	KJM	
Feb. 15	New Minas, Kings	Several	AAM	
Feb. 18	Three Fathom Hbr., HRM	12	SEM	
Feb. 19	Trenton, Pict.	5	KJM	
Feb. 22	New Minas, Kings	20	JWW	
Feb. 25	Halifax Hbr., HRM	100+	KGI	
Feb. 25	Sydney R., CBRM	2 ad.	DBM	
Dec. 13	R'S GULL Chebucto Hd., HRM	ad.	LDE	
Iceland (au.	LDL	
Dec. 2	New Minas, Kings	2 ads.	JWW	
Dec. 2	Broad Cove, Lun.	2	SJF	
Dec. 6	Ogdens Pond, Ant.	1	BLM	
Dec. 13	Hartlen Pt., HRM	numbers	LDE	
Dec. 13	Pea Jack Cove, Brier I.	6	ELM	
Dec. 14	Brier I. CBC	31	mor.	
Dec. 16 Dec. 17	Canso Hbr., Guys.	"Lots" 36	TOK	
Dec. 17	Louisbourg CBC Margaree, Inv. CBC	6		
Dec. 17	Springville, <i>Pict</i> . CBC	6		
Dec. 17	Wolfville CBC	10		
Dec. 18	Antigonish CBC	11		
Dec. 18	Halifax-Dartmouth CBC	591		
Dec. 18	Port l'Hebert, Queens CBC	2		
Dec. 18	Yarmouth CBC	4		
Dec. 19	Amherst CBC	49	DIA	
Dec. 21	Prospect, HRM	1	BLM	
Dec. 22 Dec. 26	Sydneys, CBRM CBC Eskasoni, CBRM CBC	744 10		
Dec. 27	Lunenburg area	4	ELM, AF	ſΜ
Dec. 27	West Hants CBC	1		

Dec. 27	St. Peter's, Rich. CBC	28	
Dec. 28	Strait of Canso CBC	55	
Dec. 29	New Minas, Kings	2 ads.	JWW
Dec. 29	Annapolis Royal CBC	1	
Dec. 29	Truro CBC	2	
Dec. 30	Broad Cove, Lun. CBC	10	SJF
Dec. 30	South Bch., Sable I.	110	ZOL
Dec. 31	Bedford-Sackville CBC	2	
Dec. 31	Broad Cove, Lun.	10	SJF
Dec. 31	Cape Breton Highlands CBC	108	
Dec. 31	Canso CBC	36	
Dec. 31	Northport, Cum. CBC	2450	
Jan. 1	Lunenburg Hbr.	1 ad.	ELM
Jan. 1	Pictou Hbr. CBC	65	
Jan. 2	Lunenburg CBC	9	
Jan. 4	Port Williams, Kings	1^{st} -w.	JWW
Jan. 6	Hirtles Bch., Lun.	ad. & 1st-v	v. ELM
Jan. 7	Hartlen Pt., HRM	3	BLM
Jan. 18	Pt. Michaud, Rich.	4	WMA
Jan. 20	CSI	"several"	TEC, JON, SAN
Jan. 22	Hartlen Pt., HRM	17	IAM
Jan. 23	North Bch., Sable I.	128	ZOL
Jan. 24	Port Williams, Kings	7, all ages	
Jan. 28	Hartlen Pt., HRM	35+, all ag	
Jan. 29	Pt. Pleasant Park, HRM	"several"	HAT, LAE
Feb. 12	Hartlen Pt., HRM	10+	DOU
Feb. 15	Sambro Hbr., HRM	2+	HAT
Feb. 15	New Minas, Kings	3+	AAM
Feb. 18	Windsor sewage lagoons, Hants	1	PKE
Feb. 19	Pictou	17	KJM
Feb. 22	Port Williams, Kings	1 st -w.	JWW
Feb. 22	New Minas, Kings	11, mostly	
Feb. 25	Sambro Hbr., HRM	2	HAT
	ack-backed Gull	-	1111
	o. 19+ near Canard, Kings	1	RBS, DAM
Feb. 15	New Minas, Kings	1 ad.	AAM
Glaucous		1 444	1 1 1 1 1 1
Dec. 1	Sydney	1 st yr	DBM
Dec. 7	Dartmouth	3^{rd} -w.	BBU
Dec. 14	Brier I. CBC	4	
Dec. 16	Canso Hbr., Guys.	2	TOK
Dec. 17	Cheticamp, Inv. CBC	111	1011
Dec. 17	Louisbourg CBC	1	
Dec. 17	Halifax-Dartmouth CBC	1	
Dec. 18	Port l'Hebert, Queens CBC	1	
Dec. 18	Yarmouth CBC	3	
	nd Feb. Pt. Pleasant Park, HRM	ad.	Chris Majka; var.obs
Dec. 18-61 Dec. 19	Amherst CBC	2	omio majka, var.008
Dec. 19	Sydneys, CBRM CBC	1	
Dec. 22 Dec. 27	St. Peter's, Rich. CBC	1	
Dec. 27 Dec. 29	Truro CBC	1	
Dec. 29	Sullivans Pond, HRM	12 nd -w.	BBU
Dec. 30	Junivans I Old, Thur	***	220
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A GLAUCOUS GULL cadging bread from visitors at Pt. Pleasant Park, Halifax, was unusually small-bodied and small-billed. Its spotless primaries and deep yellow orbital ring (in original image) leave no doubt about its identity. [Photo Hans Toom]

Dec. 30	Cape Breton Highlands CBC	6		Jan. 6	Off CSI	1	TEC
Dec. 31	Bedford-Sackville CBC	1		Jan. 21	CSI	1	TEC, JON, SAN
Dec. 31	Canso, Guys. CBC	4		Feb. 7	Isle Madame, Rich.	3	GED, SDI
Jan. 1	Florence, CBRM	1	DBM	Feb. 16	New Harbour, Blandford, Lun.	2	SJF
Jan. 1	N. Sydney, CBRM	1	DBM	Feb. 25	Port Felix, Guys.	1	KJM, Jean McGee
Jan. 1	Pictou Hbr. CBC	1	701	Common			
Jan. 3	South Bch., Sable I.	2 imms.	ZOL	Dec. 14	Brier I. CBC	2	
Jan. 4	Crystal Crescent PP, HRM	1	HAT	Dec. 18	Halifax-Dartmouth CBC	28	TOD
Jan. 5	Pictou	imm.	КЈМ	Jan. 3	Port George, Anna.	2	JOB
Jan. 30	Spryfield, HRM	1 st w.	FLL DJC	Jan. 6	CSI	1	JON, SAN
Feb. 1 Feb. 1+	Lockeport, Shel. Canard, Kings	imm. 2 nd w.	RBS	Jan. 6 Feb. 17	Off CSI	1	TEC
Feb. 11	Habitant, Kings	ad.	AAM	Feb. 17	LaHave R., <i>Lun</i> . Crystal Crescent PP, <i>HRM</i>	1 2	SJF HAT
Feb. 12	Hartlen Pt., HRM	ad. 2	DOU		lled Murre	2	пат
Feb. 12	Sullivans Pond, HRM	1	DOU	Dec. 14	Brier I. CBC	1 :	
Feb. 14	CSI	3	JON, SAN	Dec. 17	Louisbourg CBC	1	
Feb. 19	Pictou	1	KJM	Dec. 17	Halifax-Dartmouth CBC	12	
Feb. 24	Tufts Cove, HRM	1	JAH, DPO	Dec. 25	Lower Prospect, HRM	1	BLM
	ged Kittiwake	-	U. II., D. O	Dec. 27	St. Peter's, Rich. CBC	3	BLAT
Dec. 13	Canso Causeway	85	SEM	Dec. 28	Strait of Canso CBC	1	
Dec. 14	Brier I. CBC	10		Dec. 30	Cape Breton Highlands CBC	1	
Dec. 17	Louisbourg CBC	39		Dec. 31	Canso CBC	1	
Dec. 17	CSI CBC	3		Jan. 3	Sober I., HRM	1	HAB, JEB
Dec. 18	Halifax-Dartmouth CBC	34		Feb. 14	CSI	1	JON, SAN
Dec. 18	Yarmouth CBC	2		Feb. 16	Fergusons Cove, HRM	1	FLL, RIH
Dec. 30	Cape Breton Highlands CBC	3		Feb. 16	Herring Cove, HRM	1	FLL, RIH
Jan. 2	Lunenburg CBC	16		Razorbil	•		,
Jan. 14	Port George, Anna.	4	LDE	Dec. 13	Canso Causeway	ad.	SEM
Feb. 10	Off CSI	4	Garvin Swim	Dec. 14	Brier I. CBC	1	
Caspian '	Tern			Dec. 17	CSI CBC	4	
Dec. 6	Ogdens Pond, Ant.	1	BLM	Dec. 18	Halifax-Dartmouth CBC	35	
Common	Tern			Jan. 14	Port George, Anna.	6	LDE
Dec. 4	Conrads Bch., HRM	1	TEP	Black Gu	illemot		
Dec. 14	Canso Hbr., Guys.	2	TOK	Dec. 2	Maders Cove, Lun.	2	JEM
Dec. 23	Florence, CBRM	1	DBM	Dec. 7	Seal I. bridge, Vict.	2	BSK
Jan. 12	Glace Bay, CBRM	1	CAM, ALM	Dec. 13	Brier I.	2	ELM
FORSTE	R'S TERN			Dec. 14	Brier I. CBC	4	
Dec. 8	Conrads Bch., HRM	1	ABM	Dec. 14	St. Anns, Vic. CBC	19	
Dec. 18	Halifax-Dartmouth CBC	1		Dec. 17	CSI CBC	12	
	an. 1 Florence, CBRM 1	DBM		Dec. 17	Cheticamp, Inv. CBC	7	
	eb. 4 Conrads Bch., HRM	1	JCZ, ANM, TEP	Dec. 17	Louisbourg CBC	94	
	4 Pictou Causeway	1	KJM, DOU	Dec. 18	Halifax-Dartmouth CBC	167	
	March Green Bay area, Lun.	1	JSC, SJF	Dec. 18	Port l'Hebert, Queens CBC	50	
	SKIMMER		mor.	Dec. 18	Yarmouth CBC	17	
	Canso Hbr., Guys.	1	TOK	Dec. 22	Sydneys, CBRM CBC	6	DIM
Dovekie	T - 1 Cl -1	1 1 1	DIC	Dec. 25	Lower Prospect, HRM	30	BLM
Dec. 5	Lockeport, Shel.	1 dead	DJC	Dec. 27	St. Peter's, Rich. CBC	8	
Dec. 13	Chebucto Hd., HRM	5	LDE	Dec. 28	Strait of Canso CBC	16	
Dec. 13	Jeddore Hbr., HRM	1 2	LUB	Dec. 29	Apple R., Cum. CBC	2	
Dec. 16 Dec. 17	St. Anns, Vic. CBC Louisbourg CBC	218		Dec. 30 Dec. 30	Annapolis Royal CBC Broad Cove, Lun. CBC	2 5	
Dec. 17	CSI CBC	3		Dec. 30		10	
Dec. 17	Halifax-Dartmouth CBC	11		Dec. 31	Cape Breton Highlands CBC Canso CBC	45	
Dec. 18	Port l'Hebert, Queens CBC	1		Jan. 1	Lunenburg Hbr.	6+	ELM
Dec. 10	Three Fathom Hbr., HRM	1	KGI, LUB	Jan. 2	Lunenburg CBC	136	LILAVI
Dec. 25	Lower Prospect, HRM	1	BLM	Jan. 4	Crystal Crescent PP, HRM	2	НАТ
Dec. 25	Hartlen Pt., HRM	2	SJF	Jan. 7	Isle Madame, Rich.	3	GED, SDI
Dec. 27	St. Peter's, Rich CBC	9	201	Jan. 18	Pt. Michaud, <i>Rich</i> .	13	WMA
Dec. 28	Tribune Hd. area, <i>HRM</i>	1	JCZ, ANM	Jan. 20	Lunenburg area	12-15	AAM et al.
Dec. 28	Strait of Canso CBC	1		Jan. 21	CSI	1	TEC, LON, SAN
Dec. 29	Lockeport, Shel.	1 dead	DJC	Jan. 21	Near Rose Bay, Lun.	12-15	AAM
Dec. 30	Cape Breton Highlands CBC	5		Jan. 25	Maders Cove, Lun.	3	JEM
Dec. 31	Canso CBC	1		Feb. 15	Crystal Crescent PP, HRM	2	HAT
Jan. 1	Daniels Hd., CSI	4	MUN	Feb. 25	Sambro Hbr., HRM	$\frac{1}{2}$	HAT
Jan. 1	Corkums I., Lun.	1	ELM	Atlantic l		_	
Jan. 2	Halifax Hbr area	2	DOU	Dec. 18	Halifax-Dartmouth CBC	10	
Jan. 2	Lunenburg CBC	3					
Jan. 4	Crystal Crescent PP, HRM	1	HAT				
Jan. 5	Blue Rocks, HRM	1	JAH		aaa		

Rock Pigeon Through Woodpeckers

By Ian McLaren

It was a somewhat lacklustre season for this group of birds, with little carryover of the autumn excitement. One of the three autumn **WHITE-WINGED DOVES** hung on for a while at TOK's Canso feeders. Our regular ROCK PIGEON (not tabulated) and MOURNING DOVE were both in about average CBC numbers.

There were no details on the late BLACK-BILLED CUCKOO.

I wonder if the faithful SNOWY OWLS on Cape Sable (one apparently there since last winter) might settle down and breed on that treeless island? Although SHORT-EARED OWLS were in near-record CBC numbers, other owls were about as usual. RFL's report of **BOREAL OWLS** is – properly – vague on precise locale. Phillipa Pictou of Halifax was surprised early Jan. 29 to find a NORTHERN SAW-WHET OWL in her kitchen, with no indications of how it might have gotten in; owls do have a touch of the supernatural about them.

The last reported CHIMNEY SWIFTS were in trouble – the one in Point Pleasant Park was being hotly pursued by a Merlin, and the other at River Bourgeois Dec. 6-7 was in "crazed flight" around GED's house.

BELTED KINGFISHERS were in good, but not record, numbers. There was a hint of late-winter movement and some clearly got through the winter successfully.

Last winter's surge of RED-BELLIED WOODPECKERS showed no echo this year, although we can certainly expect them annually now. The rare **AMERICAN THREE-TOED WOODPECKER** was in a plausible (North Mt., *Kings*) locale, and its yellow cap and barred back well described. Otherwise, woodpecker numbers were about average on CBCs and subsequently. ¤

WHITE-	WINGED DOVE			
Dec. 1-Ja	n. 14 Canso	1 from fall TOK		
Mournin	g Dove			
	. Widely, feeders	singles to	40+	11 reports
Black-bil	led Cuckoo			
Dec. 3	Glace Bay area .	1	JUM	
Great Ho	orned Owl			
Dec. 1	Pt. Pleasant Park, Halifax	1	AGH	
Dec. 28-J	an. 7 Apple R., Cum.	1-2 callin	g KFS	
Jan. 2		1, crows i	nobbing	BLF
Jan. 8, Fe	b. 8 Fairmont, Ant.	pair, duet	ing RF	L, MZG
Snowy O	wl			
Wintered		1, later 2	MUN, JO	N, et al.
Dec. 5	Shearwater Airbase, HRM	1 imm.	CLS	
Dec. 9+	N. End Halifax.	1	fide Jon S	Stone, HAT
Jan. 20	Pt. Michaud, Rich.	1	WMA	
Barred C				
Through	winter widely	15 singles	s, 4 twos	var. obs.
Long-ear	ed Owl			
Oct. 22	Big Baddeck, Vic.	1	DBA	
Short-ea	red Owl			
	season Grand Pré	1-8	var. obs.	
	season Melmerby Bch., Pic.	2	KJM, et a	al.
January	Devils I., Halifax Hbr.2	var. obs.		
Feb. 28	CSI	1	JON	
BOREAL	L OWL			
Feb. 26	"Boonies", Ant.	1 or 2 call	ling	RFL
Northern	Saw-whet Owl			
Dec. 10	Yarmouth	1 road-inj	ured	MUN
Dec. 15	Round Hill, Queens	1	PEH	
Dec. 29	Apple R., Cum.	1	Ross Gal	braith
Jan. 29	Spryfield, Halifax	1 entered	house Ph	illippa Pictor
Feb. 22	near Black R., Kings	1 answere	ed call	BLF
Feb. 22-2	3 near Greenfield, Kings	1 calling	BLF, RB	S
Chimney				
Dec. 2	Pt. Pleasant Park, Halifax	1	JEH	
Dec. 6-7	R. Bourgeois	1	GED	
Belted Ki	ingfisher			
Dec. 1-Ja	n. 24 Bear R., Anna.	1	MCR	
Dec. 16.	Harbour Centre, Pict.	1	RFL	

Dec. 22	LaHave R., Lun.	1	Obs.?
Dec. 22	Porters L., HRM	1	ROG
Dec. 24-27	7, S. Gut, St. Anns, Vict.	1	BSK



Numbers of Red-bellied Woodpeckers this winter didn't approach last year's record invasion, but there were still a few about to grace feeders, including this female that spent most of December in White's Lake, *HRM*. [Photo Blake Maybank]

Dec Feb. 16. Jeddore Oyster Ponds, HR	<i>A</i> 2	LUB	Yellow-bellied Sapsucker		
Jan. 29 Three-fathom Hbr., HRM	1 (new th	nere) SEM	Feb. 13 Big I., <i>Pic</i> .	male	GMU, KJM
Dec. – Feb. 6 Sambro, HRM	1	var. obs., HAT	JanFeb. Hantsport, Hants	male, feed	er Marian Fulton
Feb. 7 Grand Greve, Rich.	1	GED	Downy Woodpecker		
Feb. 21 NW Arm, Halifax	1 (new th	nere) ANM	Winter Widely	mostly 1's	, 2's ca. 18 reports
Feb. 24-28 St. Anns, Vict.	1	BSK	Hairy Woodpecker		
Red-bellied Woodpecker			Winter Widely	mostly 1's	, 2's ca. 13 reports
Wintered Jollimore, Halifax	1	FCG	AMERICAN THREE-TOED WOO	DPECKER	
Wintered Birch Cove, Dartmouth	f.	var. obs.	Jan. 2 Ross Corner, Kings	male, at feeder	Cynthia MacDonald
Dec. 1-25 Whites L., HRM	1 fem.	BLM	Black-backed Woodpecker		
Dec. 1-16 Port Mouton, Queens	1	Ken MacAulay	Feb. 26 Holman Marsh L., HRM	1	BLM
Dec. 1-22 widely, Lun.	5 sites	JAH	Northern Flicker		
Dec. 1-? Mahone Bay, Lun.	1	JOA	Winter widely	ca. 14	var. obs
1-16 Dec. Port Mouton, Queens	1	Ken MacAuley	Pileated Woodpecker		
Early Jan. North Sydney	fem.	Louise MacLean	Dec Feb. Widely	ca. 21	19 reports
Jan. 10 Glenwood, Yar.	1	JKD			
Feb. 7 S. end Halifax	male	Chris Helleiner	in the state of th	ααα	

Flycatchers Through Thrushes

By Hans Toom

A WESTERN KINGBIRD, a wandering prairie bird, was reported by JAH and JOA at Oakland, *Lun*, Dec. 6. This is quite late for this annually occurring and durable flycatcher. Our only winter report of an EASTERN KINGBIRD was at Canso Town, Dec. 16 (STB). This bird usually migrates in August and September.

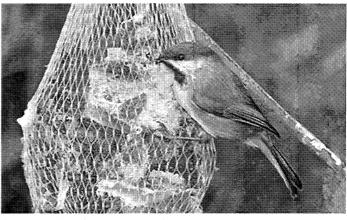
A WHITE-EYED VIREO was found at Blockhouse, *CB* (LOC, DCO) Dec. 9 and 13. This bird nests just to the west of Nova Scotia but typically only visits us as a reverse migrant. A **BELL'S VIREO** was reported Dec. 3 (LOC, DCO) at their home in Lower Sackville *HRM*. A photograph from a subsequent visit by CIC and CLS confirmed this very rare sighting. The vireo may have been present for the previous three weeks. Many others were able to see this bird the next day. Congratulations to LOC and DCO for their keen observation!

Amazingly, some TREE SWALLOWS managed to survive into our winter perhaps subsisting on kelp flies raised by the midday's sun. Nine were reported province wide in late December on the CBC and the last report was Feb. 7 at Grande Greve, *Rich* (GED, SDI). It is possible that such rare midwinter sightings may not be over wintering birds but unwitting passengers of storm winds. BARN SWALLOWS also survived into winter with 12 reported flying around Helen MacDonald's barn Dec. 7 at Soldiers Cove, *Rich*.

A HOUSE WREN at Cole Hbr., *HRM* heard by SMB Dec. 14 may be the same bird that has been reported frequenting a nest box in this area. This often elusive and secretive bird becomes very bold and vocal when protecting its nest. LAE reported seeing one knock a red squirrel out of a tree when it approached too close to a nest box. WINTER WRENS at Three Fathom Hbr., *HRM*, Jan. 22 (TEP) and at McIntosh Run, *HRM*, Jan. 23 (FLL) may have survived our mild winter.

Western K	ingbird			Dec. 22	Grand Pré, Kings	55	PKE
Dec. 6	Oakland, Lun.	1	JAH, Joyce Allen	Dec. 27	Garlands Crossing, Hants.	30	PKE(CBC)
Eastern K	ingbird			Jan. 2	Martinique Bch., HRM	a few	TEP
Dec. 16	Canso Town, Guys.	1	STB	Jan. 5	Grand Pré, Kings	50+	DOU
Northern S	Shrike			Tree Swa	llow		
DecFeb.	Apple R., Cum.	1	KFS	Dec.	Various	9	CBC
Dec. 10	Fairmont, Ant.	1	RFL, MZG	Dec. 2	Crystal Crescent Bch. PP, HRM	2	HAT
Jan. 7	Bells I., Lun.	1	JAH, Joyce Allen	Dec. 16	Melberby Bch., Pict.	. 1	Ethan Huner
Jan. 28	Cherry Hill Bch., Lun.	1	SJF	Jan. 22	Melberby Bch., Pict.	2	HAB, JEB
Feb. 3	Margretsville, Anna.	1	BLF	Feb. 7	Grande Greve, Rich.	1	GED, SDI
Feb. 3	Centerville, Kings	1	BLF	Barn Swa	allow		
Feb. 10	Milton, Queens	1	DPO	Dec. 2	Daniels Hd., CSI.	1	MUN, JON
WHITE-E	YED VIREO			Dec. 7	Soldiers Cove, Rich.	12	Helen MacDonald
Dec. 9 & 1	3 Blockhouse Pt., CB	1	CAM, ALM	Black-ca	pped Chickadee		
BELL'S V	TREO			DecFeb.	Lockport, Shel.	12+	DJC
Dec. 3-4	Lower Sackville, HRM	1	LOC, DCO, CIC, CLS	DecFeb.	Apple R., Cum.	10-15+	KFS
Gray Jay				Dec. 5-Fe	b. 6 Wolfville Ridge, Kings	20	JCT
Dec. 5-Jan.	6 Apple R., Cum.	2	KFS	Boreal C	hickadee		
Dec. 10	Fairmont, Ant.	1	RFL, MXG	DecFeb.	Apple R., Cum.	1-3	KFS
Jan. 8	Fairmont, Ant.	2	RFL, MXG	Dec. 1	Lower Rose Bay, Lun.	1	ELM, AHM
Horned La	ırk			Jan. 23	Greenfield, Kings	2-3	BLF
Dec. 1-16	Lockeport's Crescent Bch., Shel.	5	DJC	Feb. 6	Margaretsville, Anna.	1-2	PLC
Dec. 14	Pond Cove, Brier I.	4	CBC	Red-brea	sted Nuthatch		
Dec. 22	Windsor, Hants	8	PKE	DecFeb.	Fairmont, Anna.	2	RFL, MZG

DecFeb.	Mid. Musquodoboit, HRM	2	HRM, VJH
Dec. 9	Falmouth, Hants	1	PKE
JanFeb.	Maders Cove, Lun.	1-2	JEM
Jan. 3	Conrose Field, HRM	1	PLC
Jan. 3	Milton, Queens		1 DPO
Jan. 31	Conrose Field, HRM	1	PLC
Feb. 6	Pt. Pleasant Park, HRM	1	PLC
White-bro	easted Nuthatch		
Dec. 1	Birch Cove Park, HRM	1	AAM
Dec. 13 ar	nd earlier Westport, Brier I.	1	ELM
Dec. 16	Clearland, Lun.	3	JAH
Dec. 17	Whiteport, Queens	1	DPO
Dec. 22	Canso Town, Guys.	2	TOK
Dec. 24	Elm St., HRM	1	PLC
DecFeb.	Mid. Musquodoboit, HRM	1	HRM, P. McCurdy
Dec.	Various	244	CBC
JanFeb.		1	JEM
Jan. 1	Lynwood Terrace, HRM	2	PLC, JEH
Jan. 2	Lunenburg, Lun.	4 same	
Jan. 2	Findlay Park, HRM	1	PLC, JEH
	Wolfville Ridge, Queens	1	JCT
Jan. 3-Feb		1	PLC
Jan. 13	Jubilee Road, HRM	1	PLC
Jan. 23	Dufferin St., Lun. 1		Lean, Karine Gautreau
Jan. 28	Bear R., Anna.	1	MCR
Brown C	-	•	
Dec. 3	Pt. Pleasant Park, HRM	5-6	PLC
Dec. 15	Bear R., Anna.	1	MCR
Dec. 18	Lockeport, Shel.	2	DJC
Dec. 21	Milton, Queens	1	DPO
Dec. 28	Lockeport, Shel.	1	DJC
Jan. 2	Birch Cove Park, HRM	1	PLC, JEH
JanFeb	Mid. Musquodoboit, HRM	1-2	VJH
Jan. 17	Lawrencetown, HRM	1	DMW
Jan. 28	Bear R., Anna.	1	MCR
Jan. 29	Fairmont, Ant.	1	RFL, MZG
Feb. 18	Wolfville Ridge, Queens	1	JCT
Feb. 24	Pt. Pleasant Park, HRM	1	PLC
Feb. 26	Wetlands Trail, Uniacke Estat		4 TEP
Feb. 28	Bear R., Anna.	1	MCR
Feb. 20	Beat R., Anna.	1	MCK
House W	ren		
Dec. 14	Cole Hbr. <i>HRM</i>	1	SMB
Winter W		± ,	SIVIL
Dec. 3	CSI	1	JON
Jan. 22	Three Fathom Hbr., HRM	1	TEP
Jan. 23	McIntosh Run, HRM	1	FLL
	rowned Kinglet	. .	1111
		1-3+	KFS
Decreb.	Apple R., Cum.	1-3+	VI.O



BOREAL CHICKADEES, like this one Jan. 28 in Lunenburg, very rarely visit feeders in Nova Scotia. [Photo Ron Facey]

Dec. 21	Milton, Queens	1	DPO
Dec. 27	Windsor, Hants	0	PKE
Dec. 29	Mid. Musquodoboit, HRM	1	VJH
JanFeb.	Wolfville Ridge, Queens	3-3	BLF
Jan. 9	Holman Marsh Trail, HRM	5	BLM
Jan. 17	Conrad Road, HRM	4	DMW
Feb. 19	Wolfville Ridge, Queens	1	JCT
Feb. 25	Pt. Pleasant Park, HRM	2+	PLC
Ruby-cro	wned Kinglet		
Dec. 1	Pt. Pleasant Park, HRM	1	BLM
Dec. 1	Pennant Pt., HRM	1	BLM
Dec. 3	Pt. Pleasant Park, HRM	1	PLC
Dec. 17	Milton, Queens	1	DPO
Dec. 22	Broad Cove, Lun.	1	SJF, JSC
Dec. 24	Elm Street, HRM	1	PLC
American	Robin		
Dec. 4	Windsor, Hants	10+	PKE
Dec. 12-Ja	an. 3 Apple R., Cum.	1-3	KFS
Dec. 14	Portuguese Cove, HRM	1	HAT
Dec. 16	Milton, Queens	1	DPO
Dec. 27	Garlands Crossing, Hants	4	PKE
Dec. 31	Windsor, Hants	2	PKE
Jan. 1	Granville Ferry, Anna.	9	BLM
Jan. 5	Truro, Col.	3	ROH, LHA
Jan. 3	Conrose Field, HRM	25+	PLC
Jan. 9	Cambridge St., HRM	1	PLC
Jan. 14	Cole Hbr., HRM	15	PLC, JEH
Feb. 28	Wolfville, Kings	12+	JCT
Feb. 15	Conrose Field, HRM	7-8	PLC

ggg

Mimics Through Warblers

DMW

PKE

By Ken McKenna

Dec. 17 Avonport, Queens

Conrad Rd., HRM

GRAY CATBIRDS survived well into the winter in very high numbers a result of the mid-October influx to the province last fall. There were over 50 reports of 1-2 birds from most areas of the province during most of the reporting period. An astonishing 31 were noted on ten of the CBCs this year when the past average was just over one. Gray Catbirds, like the other mimics, can clearly survive the winter, although this was one of the most benign winter seasons ever in NS. NORTHERN MOCKINGBIRDS continue on the low side on CBCs again this year with seven well below the 15 year average of about 18. Despite this, about 25 reports received over the winter indicated there were a good number of Northern Mockingbirds around as there were more reports received than have been in the last few years. Like the other mimics, BROWN THRASHERS were in higher than normal numbers this season with about seven reported, but only one on a CBC, in Barrington.

EUROPEAN STARLING numbers on this year's CBC total about 50,000. This is on par with the total of the last three years, but significantly lower than the 60-80 thousand of the late 1990's. Feb. 4, Andrew MacDonald heard a starling performing a very convincing mimic of a White-throated Sparrow in Westmount, CB.

Usually an average of 30-50 AMERICAN PIPITS are tallied on the CBC. This year's total of 203, buoyed by the 160 seen on the Northport count along the Northumberland shore of *Cumberland*, is remarkable. After three years of low BOHEMIAN WAXWING numbers these birds irrupted through the province this winter. As indicated in the last issue, the wanderers arrived in mid-November but in small numbers. By the time of the CBC season, large and numerous flocks were encountered. A total of 6257 were counted, well above the average of 2000. Almost 1600 were noted on the Springville, *Pict.*, count. By January it was hard to find any in *Pictou* as they had depleted the food supply and moved on, probably to the Halifax, Hants and Annapolis Valley areas as very large numbers were recorded there into late February. An amazing flock of 2000 were seen by MAG in Canning Feb.18. Only some of the 60 reports of this species are outlined in the table below.

Twelve species of warbler were spotted over the winter months. Nine of these species were recorded on CBCs and in total, 298 warblers were counted.

Although an average number of ORANGE-CROWNED WARBLERS was found over the winter, only one was seen on a CBC (The Sydneys). This is well below the ten year average of eight. The CAPE MAY WARBLER is not often encountered in the winter months, but two were well documented this year. A bird seen in Point Pleasant Park by AGH and BLM was described as having a slight, decurved bill, yellow patch behind the face and a green rump. A second bird, discovered by David Webster in Kentville, was later photographed by RBS. The 260 CBC YELLOW-RUMPED WARBLERS were below the 15 year average of about 300 birds.

No details were provided on the two YELLOW-THROATED WARBLERS reported. This species seems to be becoming a more regular reverse migrant winter visitor. The PINE WARBLER remains the second most common wintering warbler despite limited confirmation of nesting in the province. It could be a good challenge for upcoming Atlassers over the next five years to find more evidence of nesting. The CBC produced 18 sightings which is above average, although not as many as last year's 23. The mild winter had several survive into mid-February. Three PALM WARBLERS were about average on the CBC counts. It was unusual for an OVENBIRD, seen Jan. 7 at Sullivans Pond, to have survived that long into winter. It was not recorded again in the heavily birded area. Three COMMON YELLOW-THROATS are average for the CBC count though the Ecum Secum bird reported by Rick Ferguson and KJM was quite a late report (Feb. 11). It seemed quite active as it flitted about in alders in the late afternoon sun. A report of one Mar. 2 at Pennant Point, HRM had probably successfully survived winter in NS (RIH). Ten YELLOW-BREASTED CHATS was higher than the eight that is average for CBC totals. The 15 or so winter observations were widely distributed through the province and at least one survived through the reporting period in Halifax.

GRAY CATBIRD		Jan. 6 Port Hawkesbury	1 fide DBM
DecJan. Maders Cove, Lun.	1-2 JEM, B. & V. Edie	Jan. 7-8 Halifax	1 Ann Morrison
DecJan. Englishtown, CBRM	1 fide CAM	Jan. 8 Dartmouth (Ira Settle field)	1 IAM
DecFeb.28 Tower Rd. CBRM	1 winter survivor ALM, CAM	Jan. 8 Duncans Cove, HRM	2 DAC, AZV
Dec. 1 Barrington	1 MUN	Jan. 10 Lower West Pubnico, Yar.	2 PRG
Dec. 1 & 7Back Hbr. trail, Lun.	1 JAH	Jan. 14-Feb. 3 Sullivans Pond, HRM	1 PLC, JEH, var. obs.
Dec. 1 Sullivans Pond, HRM	1 AAM	Jan. 20, Feb. 8 Cherry Hill, Lun.	1 feeding on suet SJF
Dec. 3-Feb. 28 Portuguese Cove, HRM	1 HAT	Jan. 22 Upper Main St, , Dartmouth	1 ULH
Dec. 3 West Pubnico	1 MUN	Jan. 25 Lawrencetown, HRM	1 DMW
Dec. 3 Englishtown, Vic.	2 Bobby Brown fide BSK	Jan. 30 Mahone Bay, Lun.	1 JOA
Dec. 3 Lingan, CBRM	1 CAM, ALM	Jan. 24, Feb. 2 Lunenburg	2 Jesse McLean
Dec. 3 Schooner Pond, CBRM	1 CAM, ALM	Feb. 3 Port Joli, Queens	1 fide AND
Dec. 6 Oakland, Lun.	1 JAH, JOA	Feb. 4 Sydney R., CBRM	 Andrew MacDonald
Dec. 1-10 Jeddore, HRM	2 LUB	Feb. 8 Cranberry L., Dartmouth	1 Cliff Hutton
Dec. 11 CSI (The Hawk)	1 JON fide MUN	Feb. 11 Sullivans Pond, HRM	1 PLC
Dec. 13 Blockhouse Pt., CBRM	1 CAM, ALM	Feb. 16 Lower Rose Bay, Lun.	2 JAH
Dec. 16 Cole Hbr. Rd. HRM	3 SMB, FLL	Feb. 17-19 Truro	1 B. Jackson <i>fide</i> ROH
Dec. 16-Feb. 28 Lower Rose Bay, Lun.	1 ELM	Feb. 20 Sydney	1 Robert Morton fide DBM
Dec. 17 White Pt. CBC	2 JAH	Feb. 22 R. Bourgeois, Rich.	1 M. Fougere, F. Touesnard
Dec. 17 Louisbourg CBC	1-2 fide SEM	Feb. 28 Port Hawkesbury 1 throu	igh report period fide David Johnston
Dec. 17 Liverpool, Queens	1 DPO	NORTHERN MOCKINGBIRD	
Dec. 17 Donkin, CBRM	1 CAM, ALM	Dec. 2-13 Portuguese Cove, HRM	1 HAT
Dec. 18 Lockeport, Shel.	2 DJC	Dec. 3 Wellington St., HRM	1 Ken & Mary Macinnis
Dec. 18 Purl Brook, Ant.	1 Judy O'Leary fide RFL	Dec. 11 Hebron	1 MUN
Dec. 18 Brookfield, Col.	1 RHL	Dec. 15 Freeport, Digby	1 AMO, Chris Moir
Dec. 19 Fenwick, Cum.	1 KFS, CDS, S. Brine-Spicer	Dec. 15 Halifax	1 DAM
Dec. 1-Feb. 13 Broad Cove, Lun.	1 JSC, SJF	Dec. 16 Rose Bay, Lun.	1 ELM
Dec. 1-Feb. 28 Jeddore, HRM	1 attracted to barberries LUB	Dec. 18 Fairview, HRM	1 PLC, KGI
Dec. 20 Woodside, HRM	2 KGI	Dec. 18-19Canso 1*	imitated V. Rail call TOK, STB
Dec. 23 Princes Inlet Drive, Lun.	1 JAH, Anne Hughes	Dec. 20 Clayton Park, HRM	1 JOW
Dec. 23 Back Hbr. trail, Lun.	2 JAH, Anne Hughes	Dec. 25 Barrington, Shel.	1 MUN
Dec. 23 & Feb. 2 Red Bridge Pond, HRM	1 BBU	Dec. 25 Lockeport, Shel.	1 DJC
Dec. 25 L'Ardoise, Rich.	1 fide DBM	Dec. 26 Hebron, Yar.	1 MUN
Dec. 28 New Waterford, CBRM	1 CAM, ALM	Dec. 31 Ross Corner, Kings	 Cynthia MacDonald
Jan. 2 Myra Gut, CBRM	1 CAM, ALM	Jan. 1 Halifax	1 Ann Morrison
Jan. 4 Sullivans Pond., HRM	1 DAM, CRM, ROG	Jan. 3 Bedford, HRM	1 ROG

Wolfville

Feb. 1



This ad. male CAPE MAY WARBLER at Kentville, photographed Dec. 20, was a stunning addition to Wolfville's CBC three days earlier. [Photo Richard Stern]

Jan. 4	Hebron, Yar.	1	TEC et al.
Jan. 8	Chebucto area	2	DAC, AZV
Jan. 13	Cogmagun Marsh, Hants	1	SAW
Jan. 20	Gorsebrook, HRM	1	FLL
Feb.	Canning, Kings	1	MAG fide JCT
Feb. 4	Port Williams, Kings	1	JAH, DPO
Feb. 25	Sidney Court Rd., Yar.	1	MUN
Feb. 25/2		tiflora thick	et PLC/BBU*
Feb. 27	Yarmouth	1	MUN
Brown Tl	ırasher		
Dec. 2, 3	West Pubnico	1	JON fide MUN
	7 Cherryfield, Anna	1	fide JAH
Dec. 17	Barrington CBC	1	fide MUN
	Feb.13, 18 Broad Cove, Lun.	1	JSC, SJF
Jan. 1.	Port La Tour, Shel.	1	MUN
Jan. 19	The state of the s	sent a few	
Feb. 13	Westport, Digby	1	CAH
	5 Glenholme, Col.	1	FLS /DOU
American	Pinit	•	1227200
Dec.14	Brier I. CBC	4	ELM
Dec. 16	Cherry Hill Bch., Lun.	-	by SS Hawk SJF
	Liverpool, Queens	1	DPO
Jan. 1	Grand Pré, Kings	5	JWW, BLF
Jan. 1	Crystal Crescent Bch. PP	1	HAT
Jan. 1	Crystal Crescent Bch. PP	4	HAT
Jan. 4 Jan. 18	CSI	3	JON
Jan. 18		2	DMW
	Conrad Bch., HRM	~12	IAM
Jan. 22	Hartlen Pt.	2	
	eb. 28 Crystal Crescent Bch. PP		HAT
Feb. 6	Cherry Hill Bch., Lun.	1	SJF
Feb. 12	Hartlen Pt.	1	DOU
	n Waxwing	25	David Vant
Dec. 5	Baddeck, Vic.		Floyd Kent
Dec. 11	SW Nova	2 flocks	MUN
Dec. 11	Westville, Pict.	200	STV
Dec. 11	Lyons Brook, Pict.	160	KJM
	¿ Jan. 10 Lawrencetown, Anna.	200+	Matt Baker
Dec. 22	The Sydneys CBC	100's	DBM
Dec. 23	· · · · · · · · · · · · · · · · · · ·		y SS Hawk LOC
Dec. 27	New Waterford, CBRM	190	TMM, CSM
Jan. 1	Granville Ferry, Anna.	800	BLM
Jan. 2	Liverpool	250	MUN
Jan. 2	Maders Cove, Lun.	150	MUN
Jan. 4	Wolfville Ridge, Kings	150	BLF
Jan. 8	Georges R., CBRM	210	DBM
	16 Lockeport, Shel.	large mob	
Jan. 12	Lunenburg area	250	ELM
Jan. 15	Lunenburg	100+	Jesse McLean
Jan. 26	Red River Bridge, HRM	222+	BBU
Jan. 29	Middleton	500	JCZ, CLD
Jan. 30	Chebucto Rd., Halifax1	50	FLL
Jan. 31	Halifax	100+	PLC
Jan. 31	Berwick, Kings	500+ Bob	MacMahon fide AAM

	Wolfville	400+	JWW
Feb. 4	Sinclairs I., Pict.	8	KJM
Feb. 4	Dempseys Corner, Kings	100+, eati	ng rotten apples PLC
Feb. 4	Sydney R., CBRM		e Andrew MacDonald
Feb. 4	Westmount, CBRM	100+	Andrew MacDonald
	Wolfville	40+	JWW
Feb. 7			
Feb. 9	Wolfville	450-500	JCT
Feb. 10	Rockingham, HRM	80-100	JEH
Feb. 14, 1	8 Falmouth, <i>Hants</i>	70-100	PKE
Feb. 15	Halifax	200+, pres	sent 2-3 weeks AGH
Feb. 17	Dalhousie U., HRM		Campbell, fide JWW
Feb. 18	Canning, Kings	2000+	MAG fide JCT
			,
Feb. 19	Kingston, Kings	100+	SLH
Feb. 23	Aylesford, Kings		Cancaini,, R. Lavallie
Feb. 23	Georges R., CBRM	40	DBM
Feb. 25	Tremont, Kings	50+	SLH
Feb. 25	Cole Hbr., HRM	40	Tina Buchner
Feb. 26	Wolfville	63 Gor	don Thorpe fide JWW
Feb. 27	Lakeside Terrace, HRM	7	DOU
		,	ВОО
Cedar W	•	00	DICE
Dec. 3	Windsor, Hants	26	PKE
Dec. 12	Kentville	5	LDE
Dec. 16	Clearland Rd. Lun.	3	JAH
Dec. 19	Blandford CBC	couple	fide Eric Harding
Dec. 27	Garlands Crossing, Hants	7	PKE
Dec. 31	Fernleigh Subdivision, Halifax	2	PLC
Jan. 5	Middleton Rd., Anna.	1	RBS
Jan. 5	Port George, Anna.		Bohemians RBS
Jan. 12	Wolfville	25	Lisa Eye fide JWW
Jan. 12	Bear R., Anna.	35	MCR
Jan. 18	Starrs Pt., Kings	4	BLF
Feb. 1	Wolfville	2 with floo	ck Bohemians JWW
Feb. 2	Conrose Field, Halifax	5	PLC
Feb. 7	Wolfville	20	JWW
Feb. 16	Truro	4	
			B. Jackson <i>fide</i> ROH
	27 Lakeside Terrace, HRM	7	DOU
_	rowned Warbler		
Dec. 1&2	Back Hbr. trail, <i>Lun</i> .	1	JAH
Dec. 3	Point Pleasant Pk., HRM	1	PLC
Dec. 13	Blockhouse Pt., CBRM	1	CAM, ALM
Dec. 4	Findlay-Birch Cove Park, HRM	1	CLS
Dec. 12	south-end Halifax	1	PLC
DCC. 12	Mahone Bay	1 taiga	JAH
Dec. 15			
Dec. 15			
Jan. 1	Halifax		right grey-faced IAM
Jan. 1 Jan. 7	Halifax Yarmouth	1	MUN
Jan. 1	Halifax		
Jan. 1 Jan. 7	Halifax Yarmouth	1	MUN
Jan. 1 Jan. 7 Jan. 15	Halifax Yarmouth Cross Roads, Dartmouth	1	MUN Cheryl Davis
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun.	1 1 1 <i>taiga</i> 1	MUN Cheryl Davis JAH, Brian Delaney PHT
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM	1 1 1 <i>taiga</i> 1 ad.	MUN Cheryl Davis JAH, Brian Delaney PHT FLL
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax	1 1 1 <i>taiga</i> 1 ad. 1*	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown	1 1 1 <i>taiga</i> 1 ad.	MUN Cheryl Davis JAH, Brian Delaney PHT FLL
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler	1 1 <i>taiga</i> 1 ad. 1*	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville	1 1 taiga 1 ad. 1* 1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler	1 1 <i>taiga</i> 1 ad. 1*	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC	1 1 taiga 1 ad. 1* 1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC	1 1 taiga 1 ad. 1* 1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM	1 1 taiga 1 ad. 1* 1 1 eastern 1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape May	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler	1 1 1 taiga 1 ad. 1* 1 1 eastern 1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape May	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM	1 1 1 taiga 1 ad. 1* 1 1 eastern 1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape Ma Dec. 1 Dec. 1 Dec. 8-22	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville	1 1 1 taiga 1 ad. 1* 1 1 eastern 1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape Ma Dec. 1 Dec. 8-22 Yellow-ru	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler	1 1 taiga 1 ad. 1* 1 eastern 1 1 ad. male b	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM pasic * David Webster
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape Ma Dec. 1 Dec. 8-22 Yellow-ru Dec. 1	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun.	1 1 taiga 1 ad. 1* 1 eastern 1 1 ad. male b	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM easic * David Webster JAH
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape Ma Dec. 1 Dec. 8-22 Yellow-ru	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun. Crystal Crescent Bch. PP	1 1 taiga 1 ad. 1* 1 eastern 1 1 ad. male b	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM pasic * David Webster
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape Ma Dec. 1 Dec. 8-22 Yellow-ru Dec. 1	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun.	1 1 taiga 1 ad. 1* 1 eastern 1 1 ad. male b	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM easic * David Webster JAH
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape Ma Dec. 1 Dec. 8-22 Yellow-ru Dec. 1 Dec. 1	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville Imped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM	1 1 taiga 1 ad. 1* 1 eastern 1 1 1 ad. male b	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM easic * David Webster JAH HAT
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape May Dec. 1 Dec. 8-22 Yellow-ru Dec. 1	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM Melmerby PP, Pict.	1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM asic * David Webster JAH HAT BBU GMU
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape May Dec. 1 Dec. 8-22 Yellow-ru Dec. 1	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM Melmerby PP, Pict. Melmerby PP	1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM pasic * David Webster JAH HAT BBU GMU HAB et al.
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape May Dec. 1 Dec. 8-22 Yellow-ru Dec. 1 Jan. 1	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM Melmerby PP, Pict. Melmerby PP Apple River, Cum.	1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM pasic * David Webster JAH HAT BBU GMU HAB et al. CDS
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape May Dec. 1 Dec. 2 Yellow-ru Dec. 1 Dec. 17 Dec. 1 Dec. 17 Dec. 28 Jan. 1 Jan. 2	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM Melmerby PP, Pict. Melmerby PP Apple River, Cum. Battery Point, Lun.	1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM pasic * David Webster JAH HAT BBU GMU HAB et al. CDS SJF, JSC
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape May Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Jan. 1 Jan. 1 Jan. 2 Jan. 18	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM Melmerby PP, Pict. Melmerby PP Apple River, Cum. Battery Point, Lun. East Berlin, Queens	1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM asic * David Webster JAH HAT BBU GMU HAB et al. CDS SJF, JSC lale DPO
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape May Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Jan. 1 Jan. 2 Jan. 1 Jan. 2 Jan. 18 Feb. 4	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM Melmerby PP, Pict. Melmerby PP Apple River, Cum. Battery Point, Lun. East Berlin, Queens Melmerby Bch. PP, Pict.	1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM Pasic * David Webster JAH HAT BBU GMU HAB et al. CDS SJF, JSC Pale DPO KJM
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape May Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Jan. 1 Jan. 1 Jan. 2 Jan. 18	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM Melmerby PP, Pict. Melmerby PP Apple River, Cum. Battery Point, Lun. East Berlin, Queens Melmerby Bch. PP, Pict. Wolfville Ridge, Kings	1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM Pasic * David Webster JAH HAT BBU GMU HAB et al. CDS SJF, JSC Pale DPO KJM Payberries BLF
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape May Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Jan. 1 Jan. 1 Jan. 2 Jan. 18 Feb. 4	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM Melmerby PP, Pict. Melmerby PP Apple River, Cum. Battery Point, Lun. East Berlin, Queens Melmerby Bch. PP, Pict.	1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM Pasic * David Webster JAH HAT BBU GMU HAB et al. CDS SJF, JSC Pale DPO KJM
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape Ma Dec. 1 Dec. 8-22 Yellow-ru Dec. 1 Dec. 17 Dec. 28 Jan. 1 Jan. 2 Jan. 18 Feb. 4 Feb. 16 Feb. 19	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM Melmerby PP, Pict. Melmerby PP Apple River, Cum. Battery Point, Lun. East Berlin, Queens Melmerby Bch. PP, Pict. Wolfville Ridge, Kings	1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM Pasic * David Webster JAH HAT BBU GMU HAB et al. CDS SJF, JSC Pale DPO KJM Payberries BLF
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Cape Ma Dec. 1 Dec. 8-22 Yellow-ru Dec. 1 Dec. 17 Dec. 28 Jan. 1 Jan. 2 Jan. 18 Feb. 4 Feb. 16 Feb. 19	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville Imped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM Melmerby PP, Pict. Melmerby PP Apple River, Cum. Battery Point, Lun. East Berlin, Queens Melmerby Bch. PP, Pict. Wolfville Ridge, Kings Garden Lots, Lun.	1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM Pasic * David Webster JAH HAT BBU GMU HAB et al. CDS SJF, JSC Pale DPO KJM Payberries BLF
Jan. 1 Jan. 7 Jan. 15 Jan. 17 Jan. 17 Jan. 24 Feb. 13 Feb. 26 Nashville Dec. 10 Dec. 17 Northern Dec. 1 Dec. 8-22 Yellow-ru Dec. 1 Dec. 1 Dec. 17 Dec. 28 Jan. 1 Jan. 1 Jan. 2 Jan. 18 Feb. 4 Feb. 16 Feb. 19 YELLOW Dec. 4	Halifax Yarmouth Cross Roads, Dartmouth Garden Lots, Lun. Feltzen, Lun. Pt. Pleasant Park, HRM Halifax West Lawrencetown Warbler Wolfville Barrington CBC Parula Sullivans Pond, HRM y Warbler Pt. Pleasant Park, HRM Kentville umped Warbler Conrads I., Lun. Crystal Crescent Bch. PP Rainbow Haven, HRM Melmerby PP, Pict. Melmerby PP Apple River, Cum. Battery Point, Lun. East Berlin, Queens Melmerby Bch. PP, Pict. Wolfville Ridge, Kings Garden Lots, Lun. V-THROATED WARBLER Parrsboro, Cum. 1 moving on re	1	MUN Cheryl Davis JAH, Brian Delaney PHT FLL Stephen Shaw TEP LDE fide MUN AAM AGH, BLM asic * David Webster JAH HAT BBU GMU HAB et al. CDS SJF, JSC lale DPO KJM ayberries BLF JAH et al.

27

JWW

400+

Pine War	bler		
Dec. 1	Pubnico	1	MUN
Dec. 1	Sullivans Pond, HRM	1-2	AAM
Dec. 3-4	Brookdale Cr., HRM	1	TEP
Dec. 4	Finlay-Birch Cove Pk., HRM	1	CLS
Dec. 8	Beaverbank, HRM	3	CIC
Dec. 8	Milton, Queens	1 bright n	nale DPO
Dec. 10-?	Antigonish	2 fem., 1	male Susan Beaton
Dec. 13	Lorne, Pict.	1	fide HAB
Dec. 16	near Williams Pt., Ant.	4	fide RFL
Dec. 16-2	1Canso	2-3	TOK
Dec. 16 &	27 Broad Cove, Lun.	1	SJF
Dec. 17	Louisbourg CBC	2	fide SEM
Dec. 19	Fenwick, Cum. 2 feeder	KFS, CDS	S, S. Brine-Spicer
Dec. 22	Broad Cove, Lun.	1 first wir	nter SJF, JSC
Dec. 25	L'Ardoise, Rich.	1	fide DBM
Jan 1	Caribou, Pict.	1	Dan & Joan Panting
Jan. 2-3,7	Oak Park, Shel.	1	MUN
Jan. 15 &	22 Brookdale Crescent, HRM	1	TEP
Jan. 18 &	Feb. 8 Barrington		N fide Garvin Swim
	L'Ardoise, <i>Rich</i> . 3 H	Pottie fee	der WMA fide SDI
Jan. 27-Fe	eb. 28 Broad Cove, Lun.	1 regular	
Feb. 10-19	9 Lower Sackville, HRM	1*	fide BBU
Feb. 10-13	3 Halifax	1	EGI, SGI fide DOU
Feb. 18	Oak Park, Shel.	1 JC	N fide Garvin Swim
Palm Wa	rbler		
	Canso	1	TOK
	an. 27 Lockeport, Shel.	1	DJC
Jan. 15		1	MUN
Jan. 22	Bisset L., HRM	1 western	DOU
Ovenbird			
Jan. 7	Sullivans Pond, HRM	1	JAH
	Yellowthroat		
	Lingan, CBRM		e, 1 imm. CAM, ALM
Dec. 18	Spryfield, HRM	1	BIB, EIB
	Jan. 1 Melmerby Bch. PP, Pict.		GMU, HAB et al.
	Ecum Secum, Guys.	1 R	ick Ferguson, KJM
Wilson's			
Dec. 1	Sullivans Pond, HRM	1 fem.	AAM
Jan. 2	Tancook I.	1	fide JAH
	reasted Chat		
	Pubnico	1	MUN
Dec. 1-Fe	1	1	DJC
Dec. 3	CSI	1	JON



This first-winter female PINE WARBLER posing Feb. 13 in a namesake tree in Lr. Sackville, HRM, was as dull as they come: plain brown above and without a hint of yellowish below. Its wing bars, unstreaked back, eye-ring, and rather stout bill declare its identity. [Photo Anita Pouliot]

Dec. 3	West Pubnico	1	MUN
Dec. 4- Fe	b. 27 Halifax	1	Ann Morrison
Dec. 7	Back Hbr. trail, Lun.	1	JAH
Dec. 9-10	Truro	1	Bernard Jackson
Dec. 11	Glace Bay, CBRM	1	GEC, Bev Crowell fide CAM
Dec. 16	Canso	1	TOK
Dec. 17, 2	5 Barrington CBC	1	fide MUN
Dec. 18	Purl Brook, Ant.	1	Harriet MacMillan et al.
Dec. 22	Clearland, Lun.	1	Ann Hughes fide JAH
Dec. 22	Westmount, CBRM	1	fide DBM
Dec. 29	Hantsport, Hants	1	JSI
Jan. 3	New Waterford, CBRM	1	CSM, TMM
Feb. 1	Wolfville	1	JWW

Tanagers Through House Sparrows

By David B. McCorquodale

A first ever **WESTERN TANAGER** for CBCs in Nova Scotia was at Johnston's feeder in Port Hawkesbury enjoying grape jelly and peanut butter. It arrived in the middle of December and stayed until the first week of January.

* photographed

In early December a few EASTERN TOWHEES were spotted from Schooner Pond, *CBRM* to Wolfville to *Lun*. and *Shel*. Cos., yet only two, lower than usual, were on CBCs. A pair lingered to late Feb. in *Lun*. Co.

There was an average showing of AMERICAN TREE SPARROW on CBCs, almost 1,000. After the New Year there were many fewer reports. More than 30 CHIPPING SPARROWS around for CBCs was high. Some lingered in *Kings* and *Shel*. Cos. into February. More unusual was one at a feeder in River Bourgeois, *Rich.*, right to the end of February. The very similar CLAY-COLORED SPARROW, a rarer winter visitor, was at two vagrant traps, CSI and Canso in mid-December, with the latter lingering into February.

Some of the influx of FIELD SPARROWS from the autumn stayed, in Glace Bay in early December, four on four CBCs, and at least two overwintered at feeders in *HRM*. A single VESPER SPARROW showed up in late winter in Pubnico. A lone LARK SPARROW was at Schooner Pond, *CBRM* in early December. Typically there were a few SAVANNAH SPARROWS in grassy beach dunes through the early winter and a few hardy birders found some in late February. Only a couple of Ipswich lingered for CBCs.

Half a dozen FOX SPARROWS were found on CBCs, about average, with no reports of any lingering through the winter as sometimes they do. As expected, SONG SPARROWS were found throughout December, including 30 on CBCs. Four LINCOLN'S SPARROWS on CBCs is above average and surprising, two were on CBI. In addition, there were three count

week birds. On the mainland, unusual were one at Sambro Hd. in January and at Duncans Cove until the end of February. It is expected that a few SWAMP SPARROWS will linger for CBCs and even later. Fifteen on CBCs is below average. A few lingered in *HRM* and *Lun*. into February.

Although widespread on 22 CBCs, the number of WHITE-THROATED SPARROWS was below average. Nine WHITE-CROWNED SPARROWS on five CBCs is a little above average. More surprising were the several that were still at feeders in February. Some careful observers noted the pale lores indicative of birds of the western race, *gambeli*. The highlight in this genus though was a **GOLDEN-CROWNED SPARROW** that spent January until at least late February in Barrington and was seen by many and photographed to confirm Nova Scotia's 8th record.

Despite being widespread and noticeable through the winter, DARK-EYED JUNCO numbers were about 20% lower than average on CBCs.

Refreshingly, there were more reports of LAPLAND LONGSPURS than in the past few winters. As expected, most were from Grand Pré, *Kings*, but also in January from Pt. Michaud, *Rich.*, Florence, *CBRM* and Martinique, *HRM*. They were found on only four CBCs, in slightly lower numbers than average. There were many more SNOW BUNTINGS on CBCs, almost 1,000, but again this is below the average of the past 15 years.

NORTHERN CARDINALS were found on 10 CBCs, plus two others during count week. The total of 84, shows they are maintaining the gains of the past few years. Geographically most are still in the coastal areas from Dartmouth around the southern coast and back up the Fundy shore to *Hants* Co. A pair in Truro may stay to nest. A male in nearby Great Village was the first in 30 years of observing for Don Black.

A female ROSE-BREASTED GROSBEAK was captured on film in early December in Jeddore, the only report for this winter. An INDIGO BUNTING was on CSI in early December and then another (or the same?) was in Yarmouth in late February. Another was at a feeder in Big Pond, *CBRM* in December and lingered for the CBC. A female **PAINTED BUNTING** spent a few days in Bridgewater in February.

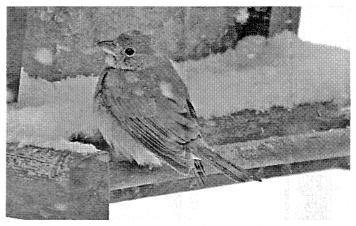
Seven DICKCISSELS on four different CBCs is a little above average. As is getting to be regular, a couple overwintered at feeders in Port Hawkesbury and Canso. RED-WINGED BLACKBIRDS were widespread, on 13 CBCs, and in above average numbers. However there were only two individuals on two CBI counts. On the mainland some overwintered in *Shel*.

EASTERN MEADOWLARKS seem to show up in the winter. A couple arrived in early December in Glace Bay and stayed for the CBC in early January. A superb photo is on the Murrants website: www.capebretonbirds.ca. Likely the meadowlark in Cheticamp in late February was also an Eastern. The only RUSTY BLACKBIRDS on CBCs were three in Apple R. Another one was in North R., *Vic.*, in February. The paucity of reports for this declining species continues. In late January a female **BREWER'S BLACKBIRD** was identified through a combination of size and eye colour in Pt. Michaud, *Rich*. Co. In contrast to the other blackbirds, COMMON GRACKLES are increasing and about twice the average were found on CBCs. As expected, some overwintered on the southern mainland and even in southern CBI. BROWN-HEADED COWBIRDS continue to decline on CBCs. There were 50 on the Shubenacadie CBC, but that is more than half the total, well below the high of more than 4,500 in 1973, and less than half the long-term average. A few lingered around feeders and fields into February.

Twenty-five BALTIMORE ORIOLES on 11 CBCs is a little more than average. Several were doted on by feeder owners and nursed through the winter. Two were fed grapes and grape jelly through the whole winter by Louis and Betty Talbot in Port Hawkesbury.

PINE GROSBEAKS, although not terribly numerous except on the northern mainland, were widespread, on 19 CBCs. Few were noted after the new year. Relatively, there were even fewer PURPLE FINCHES this winter. Small populations of HOUSE FINCHES continue to visit feeders in Halifax and in the Yarmouth area.

As expected for a year with no significant cone crops, there were a few RED and WHITE-WINGED CROSSBILLS, yet no real concentrations. Perhaps because of the lack of cones many of the crossbills, both species, were at feeders.



A first-winter male PAINTED BUNTING coming to a Bridgewater feeder in early February was beautifully photographed for the record Feb.10. [Photo Hans Toom]

In contrast it was a COMMON REDPOLL winter, with 31 CBCs reporting some and eight totalled more than 100. However it was not a major invasion, even though it was widespread. As the winter wore on more arrived at feeders and they were still numerous and widespread in late February. As expected a few HOARY REDPOLLS were mixed in, two found on two CBCs, others in January and February in Georges R., *CBRM*, Lake Ainslie and in the Valley. PINE SISKIN numbers were low, but like redpolls they were widespread. About the only finch with CBC numbers above average was the AMERICAN GOLDFINCH. Only one CBC missed them and almost 1,000 were tallied in Wolfville alone. Surprising, given the impression many birders have that there are very few EVENING GROSBEAKS, more than 2800 were tallied on CBCs. That's almost half as many as American Goldfinch and more than the number of Common Redpolls counted.

HOUSE SPARROWS were widespread, with only half a dozen CBCs missing them, but the total was about half the long-term average. ¤

WEST	ERN TANAGER		
Dec. 14	to early Jan. Port Hawkesbury, In	v.1	David Johnston
Easter	n Towhee		
Dec. 1	Schooner Pond, CBRM	fem.	DBM
Dec. 10) - late Feb. Lower Rose Bay, Lun.	male ar	
Dec. 15			& David Buley, fide JWW
Dec. 29		1	MUN
Jan. 1	Wolfville		trude Waseem, fide JWW
Jan. 3	Glace Bay	1	CBC
Jan. 14		1	JCZ
	15 Garden Lots, Lun.	1	fide JAH
	can Tree Sparrow		
Dec. 3	West Pubnico, Yar.	1	MUN
Dec. 3	Falmouth, Hants	1	PKE
	21 Canso, Guys.	up to 8	
Dec. 10		few	LDE
Dec. 17		some	SMB
Dec.	Kings	several	
Dec. 25		30	BLM
Dec. 31		30+	HAT
Dec. 31		7	ROG
Dec. 31	Sackville, HRM	1	LOC
Jan. 2	Portuguese Cove, HRM	some	HAT
Jan. 5	East Margaretsville, Anna.	4	Patrick Giffin
Jan. 5	Ross Corner, Kings	some	DAM
Jan. 21	Atwoods Brook, Shel.	some	TEC
Jan. 23		some	HAT
Feb. 8	Barrington, Shel.	1	RMC
Feb. 16	Fishermans Cove, HRM	1	Mike & Rita Viau,
fide BB	\mathbf{u}		
Chippi	ng Sparrow		
Dec. 6-	10 Barrington, Shel.	2	RMC, MUN
Dec. 16		2	JWW
Dec. 25	Clementsvale, Anna.	2	JET
Jan. 3	Kingston, Kings	few	JOB
Jan. 5	Black Rock, Kings	10	Jackie Porter
Feb. 22	-28 River Bourgeois, Rich.	1	SDI, GED
Clay-co	olored Sparrow		
Dec. 17	'-18Clam Pt., Shel.	1	MUN
Dec. 21	Canso, Guys.	1	TOK
	parrow		
Dec. 2 -	- Feb. 27 Portuguese Cove, HR	RM	up to 2 HAT
early D	ec. Glace Bay	1	GEC, BES
Dec. 16	Canso, Guys.	1	TOK
Dec. 22	Halifax	1	AGH
Dec. 29	Hantsport	1	JSI
Feb. 4	Point Pleasant Park, HRM	1	John, Anita Pouliot,
fide BB	${f U}$		
Feb. 27	Whites L., HRM	1	BLM
Vesper	Sparrow		
Feb. 26	Pubnico, Yar.	1	MUN
Lark S	parrow		
Dec. 3	Schooner Pond, CBRM	1	JUM, CAM, ALM
Savann	ah Sparrow		
Dec. 25		2	MUN
Dec. 29	Sackville, HRM	1	CLS
Dec. 29	Long I., Kings	1	JWW
Jan. 3-1		2	IAM, JCZ, DOU
Feb. 20	CSI, Shel.	1 J	ON, fide Garvin Swim
Savann	ah 'Ipswich' Sparrow		·

Dec. 2	The Hawk, Shel.		MUN
Nelson Sl	narp-tailed Sparrow		
Dec. 18	CSI	1	MUN
Fox Spar	row		
Dec. 6	Portuguese Cove, HRM	1	HAT
Dec. 7	Barrington, Shel.	1	RMC
Dec Jan	. CSI 2	MUN	
Dec Jan	. Lower Sackville 1	LOC	
Song Spa	rrow		
Dec Jan	. widespread	some	
Feb. 2	Jersey Cove, Vic.	1	BSK
Feb.	HRM, Kings	several	
Feb. 19	Trenton, Pict.	2	KJM
Lincoln's	Sparrow		
Dec. 20	Port Williams, Kings	1	RBS
late Dec.	Big Pond, CBRM	1	JAM
	Yarmouth	1	MUN
Dec. 31	Wolfville	1	JWW
Jan. 8		1	DAC, AZV
Feb. 21-22	2 Duncans Cove, HRM	2	HAT
Swamp S	parrow		
Dec. 3	West Pubnico, Yar.	1	MUN
Dec. 8	CSI	1	MUN
Dec. 13	Hartlen Pt., HRM	2	LDE
Dec. 14 -	Feb. 27 Portuguese Cove, HRM	1	HAT
Dec. 28 -	Feb. 21 Duncans Cove, HRM	1	JCZ, ANM
Jan. 16	Wolfville	4	LDE
Feb. 28	Garden Lots, Lun.		1 JAH, DPO
White-thi	oated Sparrow		
Dec.		widesprea	ıd
Jan. 3	Kingston, Kings	few	JOB
Jan Feb.	Wolfville	3	JWW
Jan Feb.	Barrington, Shel.	up to 24	RMC
		-	



some

Jan Foley

LDE

BBU

Jeddore, HRM

Wolfville

Dartmouth

Jan.

Jan. 16

Feb. 3

A rare GOLDEN-CROWNED SPARROW from the Rockies or beyond was discovered at a feeder in Barrington, *Shel.*, Jan. 1, and here photographed Mar. 18 for the record. It was in somewhat obscure first-winter plumage, but some yellow was evident in its fore-crown (small, pale patch in this black-&-white photo). [Photo Murray Newell]

	COT	0.4 TO	N C	D 01	TT . D. I	10	DDG
Feb. 8	CSI		N, <i>fide</i> Garvin Swim	Dec. 31	Westport, Digby	13	RBS
Feb. 11	Kentville or Canning, Kings	1	RBS	Jan. 1	Hampton, Anna.	1	BLM
Feb. 14	Pembroke, Yar.	3 Bob	and Donna Morrison	Jan Fel	o. Lunenburg a few 1	IAH, Brian	Delaney, Karine Gauteau
Feb.	Port Williams, Kings up to	8	RBS	Feb. 11	Sober I., HRM	1	KJM
Feb. 27	Whites L., HRM	6+	BLM	Brown-h	eaded Cowbird		
	owned Sparrow			Feb. 4	Sheffield Mills, Kings	pair	JAH
		2	TEP	Feb. 25	Yarmouth		MUN
Dec. 4	Halifax					some	MON
	Feb. Port Williams, Kings	imm.	RBS	Baltimor			
Dec. 22 -	Jan. 7 Dartmouth	1	SMB, FLL, EGI, SGI	Dec Fe	b.Port Hawkesbury, <i>Inv</i> .	up to 4	David Johnston,
Dec. 31 -	Feb. 22 Wolfville	imm.	JWW				Louis and Betty Talbot
Ian. 14 - I	Feb. 8 Clarks Hbr., Shel.	1	JON, fide MUN	Dec Fe	b.Halifax	2 to 1	Steve Shaw
Jan. 31	Berwick, Kings		MacMahon, fide AAM	Dec Jan			narlie Kendell, <i>fide</i> KJM
	9						
Feb. 17	Lunenburg	1	JAH		2 Sampsonville, Rich.	found d	•
GOLDE	N-CROWNED SPARROW			Dec. 6-22	2 Indian Pt., Lun.	fem.	JAH, JOA
Jan. 1 - Fo	eb. 28 Barrington, Shel.	1	MUN	Dec. 16	Canso, Guys.	2	TOK
Slate-cold	ored Junco			Dec. 18	McLellans Brook, Pict.	1	KJM
Dec Fel		widespre	ad	Dec. 22	Maders Cove, Lun.	2	JEM, fide JAH
		widespie		Jan. 4	Williams Pt., Ant.	1	RFL
-	Longspur		3.67.77				
Dec. 1	Pinkneys Pt., Yar.	some	MUN	Jan. 5-18		1	ROH
Dec. 18	Grand Pré, Kings	several	BLF, fide JWW	Jan. 16-1	8 Centreville, Kings	1 He	edley Fulton, <i>fide</i> JWW
Dec. 22 -	Jan. 1 Florence, CBRM	1	DBM	Jan. – Fe	b. Kentville, Kings	1 Jea	an Wood, <i>fide</i> JWW
Jan. 2	Martinique Beach, HRM	1	TEP	Pine Gro			
Jan. 20	Pt. Michaud, Rich.	7	WMA	Dec. 1	Port Caledonia, CBRM	1	DBM
	*	,	AATATCE		• •		
Snow Bu	0			Dec. 13	Round Hill, Anna.	16	PEH
Dec. 1	Pinkneys Pt., Yar.	some	MUN	Dec. 16	Canso, Guys.	15	TOK
Dec. 2	Port Williams, Kings	1	JWW	Dec. 17	Aylesford L., Kings pair	Del and M	Iac MacInnes, fide JWW
Dec. 10	Wolfville	some	LDE	Dec. 18	Eel L., Yar.	12	MUN
Dec. 15	Wilmot, Anna.	3	Patrick Giffin	Feb. 4	Pictou	2	КЈМ
Jan. 2	Melmerby Beach, Pict.	2	GMU	Feb. 24	Big I., Pict.	4	DOU
Jan. 4	Pembroke, <i>Yar</i> .	some	TEC	Purple F	inch		
Feb. 15	Barrington, Shel.	8	Garvin Swim	Dec Fe	b.Barrington, Shel. u	p to dozens	RMC, Garvin Swim
Northern	Cardinal			Jan. 4	Pembroke, <i>Yar</i> . 2	males & 1	fem. Donna Morrison
	o. HRM, Lun., Shel., Yar., Digby,	Anna Kine	15	Jan. 5	East Margaretsville, Anna.	some	Patrick Giffin
		-					
Dec. 8	Amherst	male	Rod MacDougall	Jan. 5	Ross Corner, Kings	some	DAM
Dec. 29	Truro	2	ROH	Jan. 17	Windsor, Hants	about 1	0 AAM
Dec. 20 -	Feb. Great Village, Col.	male	Don Black	Jan. 30	Middleton, Anna.	pair	JCZ, CLD, fide JCZ
	asted Grosbeak			Jan. 31	Berwick, Kings	some Bo	ob MacMahon, fide AAM
Dec 8	Teddore HRM	fem	LUB	Feb 10	ğ .	many	MIIN
Dec. 8	Jeddore, HRM	fem.	LUB	Feb. 19	CSI, Shel.	many	MUN
Indigo B	unting			House Fi	CSI, Shel.		
		1	MUN	House Fi	CSI, Shel. inch b. Halifax up to 6		MA, Dominic Cormier
Indigo Bu Dec. 7	unting			House Fi	CSI, Shel.		
Indigo Bo Dec. 7 late Dec.	unting CSI Big Pond, <i>CBRM</i>	1	MUN JAM	House Fi Dec Fe Dec Fe	CSI, Shel. inch b.Halifax up to 6 b.Yarmouth	PLC, R	MA, Dominic Cormier MUN, JON
Indigo Bo Dec. 7 late Dec. Feb. 25	unting CSI Big Pond, <i>CBRM</i> Yarmouth	1 1	MUN	House Fi Dec Fe Dec Fe Dec. 18-2	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26 Hebron, Yar.	PLC, R some 6	MA, Dominic Cormier MUN, JON MUN
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE	unting CSI Big Pond, CBRM Yarmouth D BUNTING	1 1 1	MUN JAM MUN	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI	PLC, R some 6 some	MA, Dominic Cormier MUN, JON MUN MUN
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun.	1 1	MUN JAM	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel.	PLC, R some 6	MA, Dominic Cormier MUN, JON MUN
Indigo Bu Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun.	1 1 1 fem.	MUN JAM MUN JAH	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Cros	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill	PLC, R some 6 some	MA, Dominic Cormier MUN, JON MUN MUN RMC
Indigo Bu Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun.	1 1 1 fem.	MUN JAM MUN	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel.	PLC, R some 6 some	MA, Dominic Cormier MUN, JON MUN MUN
Indigo Bu Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun.	1 1 1 fem.	MUN JAM MUN JAH	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Cros	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar.	PLC, R some 6 some 4	MA, Dominic Cormier MUN, JON MUN MUN RMC
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse Dec Feb Dec. 4	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl b. Inv., Canso, Guys., Ant. Dav	1 1 1 fem. vid Johnstor	MUN JAM MUN JAH a, TOK, Susan Beaton TEP	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Cros Dec. 10 Dec. 12 -	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel.	PLC, R some 6 some 4 1 up to 9	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MUN RMC
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse Dec Feb Dec. 4 Dec. 14	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. El b. Inv., Canso, Guys., Ant. Dav HRM Canning, Kings	1 1 1 fem. vid Johnstor 1 1 Glen	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Crop Dec. 10 Dec. 12 - Jan. 12	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings	PLC, R some 6 some 4 1 up to 9 2	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MUN RMC MUN RMC Mise McCall
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse Dec Fet Dec. 4 Dec. 14 Dec. 16	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. HRM Canning, Kings Williams Pt., Ant.	1 1 1 fem. vid Johnstor 1 1 Glen	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 10 Dec. 12 - Jan. 12 Jan. 14	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26 Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun.	PLC, R some 6 some 4 l up to 9 2 few	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MUN RMC MUN RMC Mike McCall SJF
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Feb. Dec. 4 Dec. 14 Dec. 16 Jan. 3	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. bl. Inv., Canso, Guys., Ant. HRM Canning, Kings Williams Pt., Ant. Glace Bay	1 1 1 fem. vid Johnstor 1 1 Glen	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 10 Dec. 12 - Jan. 12 Jan. 14 Jan. 17	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun.	PLC, R some 6 some 4 1 up to 9 2 few 1	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Feb. Dec. 4 Dec. 14 Dec. 16 Jan. 3	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. HRM Canning, Kings Williams Pt., Ant.	1 1 1 fem. vid Johnstor 1 1 Glen	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 10 Dec. 12 - Jan. 12 Jan. 14	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26 Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun.	PLC, R some 6 some 4 1 up to 9 2 few 1	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MUN RMC MUN RMC Mike McCall SJF
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Feb. Dec. 4 Dec. 14 Dec. 16 Jan. 3	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. bl. Inv., Canso, Guys., Ant. HRM Canning, Kings Williams Pt., Ant. Glace Bay	1 1 1 fem. vid Johnstor 1 1 Glen	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 10 Dec. 12 - Jan. 12 Jan. 14 Jan. 17	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun.	PLC, R some 6 some 4 1 up to 9 2 few 1	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Feb Dec. 4 Dec. 14 Dec. 16 Jan. 3 Red-wing	CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant.	1 1 1 fem. vid Johnstor 1 Gleng 1	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC	House Fi Dec Fe Dec Re Dec. 18-2 Jan. 1 Jan. 16-2: Red Cro Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings	PLC, R some 6 some 4 l up to 9 2 few 1 3 fems.	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Fel Dec. 14 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec. 4	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. Dav HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel.	1 1 1 fem. vid Johnstor 1 1 Gleng 1 1 1 up to 30	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC	House Fi Dec Fe Dec Re Dec. 18-2 Jan. 1 Jan. 16-2: Red Cro Dec. 10 Dec. 12 Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13	CSI, Shel. inch b.Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill	PLC, R some 6 some 4 lup to 9 2 few 1 3 fems. 3	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Fel Dec. 14 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fel Dec. 4	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. Dav HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings	1 1 1 fem. vid Johnstor 1 Gleny 1 1 up to 30	MUN JAM MUN JAH TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald	House Fi Dec Fe Dec Re Dec. 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 10 Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 13	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM	PLC, R some 6 some 4 l up to 9 2 few 1 3 fems. 3	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Fel Dec. 4 Dec. 14 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fel Dec. 4	CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. b. Inv., Canso, Guys., Ant. Dav HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys.	1 1 1 fem. vid Johnstor 1 1 Gleng 1 1 1 up to 30 1 up to 10	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK	House Fi Dec Fe Dec Re Dec. 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 10 Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 13 Dec. 15	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings	PLC, R some 6 some 4 l up to 9 2 few 1 3 fems. 3 l some	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse Dec Fet Dec. 4 Dec. 14 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fet Dec. 4 Dec Fet Dec. 4	unting CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. Dav HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings	1 1 1 fem. rid Johnstor 1 Gleny 1 1 up to 30 1 up to 10 up to 5	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC	House Fi Dec Fe Dec Re Dec. 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 10 Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 13 Dec. 15 Dec. 21	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys.	PLC, R some 6 some 4 l up to 9 2 few 1 3 fems. 3	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Fel Dec. 4 Dec. 14 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fel Dec. 4	CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. b. Inv., Canso, Guys., Ant. Dav HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys.	1 1 1 fem. vid Johnstor 1 1 Gleng 1 1 1 up to 30 1 up to 10	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK	House Fi Dec Fe Dec Re Dec. 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 10 Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 13 Dec. 15	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings	PLC, R some 6 some 4 l up to 9 2 few 1 3 fems. 3 l some	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse Dec Fel Dec. 14 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fel Dec. 4 Dec Fel Dec. 3 Dec Fel Dec. 3 Dec Fel Dec. 3	CSI Big Pond, CBRM Yarmouth DBUNTING Bridgewater, Lun. El b. Inv., Canso, Guys., Ant. Dav HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys. Lower Sackville, HRM Westport	1 1 1 fem. rid Johnstor 1 Gleny 1 1 up to 30 1 up to 10 up to 5	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC RBS	House Fi Dec Fe Dec Re Dec. 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 10 Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 13 Dec. 15 Dec. 21	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys. Kingsburg, Lun.	PLC, R some 6 some 4 l up to 9 2 few 1 3 fems. 3 l some pair	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK
Indigo Bi Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse Dec Fet Dec. 4 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fet Dec. 13 Dec. 10 Dec. 20 Dec. 31 Feb. 13	CSI Big Pond, CBRM Yarmouth DBUNTING Bridgewater, Lun. Bl. b. Inv., Canso, Guys., Ant. Dav. HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys. Lower Sackville, HRM Westport River Bourgeois, Rich.	fem. rid Johnstor Glen up to 30 up to 10 up to 5 some	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Crow Dec. 10 Dec. 12 - Jan. 12 Jan. 14 Jan. 28 Feb. 13 White-w Dec. 15 Dec. 21 Dec. 22 Jan. 7	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys. Kingsburg, Lun. Lawrencetown, HRM	PLC, R some 6 some 4 lup to 9 2 few 1 3 fems. 3 lessome pair 1 6	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK DAW RHL
Indigo Bi Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse Dec Fet Dec. 4 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fet Dec. 13 Dec. 13 Dec. 20 Dec. 31 Feb. 13	CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. bl. Inv., Canso, Guys., Ant. Dav. HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys. Lower Sackville, HRM Westport River Bourgeois, Rich. Meadowlark	fem. fem. fem. folia Johnstor Gleny up to 30 up to 10 up to 5 some 1	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC RBS SDI, GED	House Fi Dec Fe Dec Fe Dec 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 10 Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 13 Dec. 15 Dec. 21 Dec. 22 Jan. 7 Feb. 3	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys. Kingsburg, Lun. Lawrencetown, HRM Cape George, Rich.	PLC, R some 6 some 4 lup to 9 2 few 1 3 fems. 3 lems.	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK DAW RHL Jeannie Shermerhorn
Indigo Bi Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse Dec Fel Dec. 4 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fel Dec. 13 Dec. 20 Dec. 31 Feb. 13 Eastern M	CSI Big Pond, CBRM Yarmouth DBUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. Dav. HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys. Lower Sackville, HRM Westport River Bourgeois, Rich. Meadowlark Kejimkujik Seaside, Queens	fem. rid Johnstor Glen up to 30 up to 10 up to 5 some	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC RBS	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 10 Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 15 Dec. 21 Dec. 21 Dec. 21 Jan. 7 Feb. 3 Feb. 6	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys. Kingsburg, Lun. Lawrencetown, HRM Cape George, Rich. Canso, Guys.	PLC, R some 6 some 4 lup to 9 2 few 1 3 fems. 3 lems.	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK DAW RHL Jeannie Shermerhorn TOK
Indigo Bi Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Feb. 14 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fe Dec. 13 Dec. 20 Dec. 31 Feb. 13 Eastern M Jan. 17 Meadowl	CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. Dav. HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys. Lower Sackville, HRM Westport River Bourgeois, Rich. Meadowlark Kejimkujik Seaside, Queens lark sp.	1 1 1 fem. vid Johnstor 1 1 Glen 1 1 up to 30 1 up to 10 up to 5 some 1	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC RBS SDI, GED	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2: Red Cro Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 15 Dec. 15 Dec. 21 Dec. 21 Dec. 22 Jan. 7 Feb. 3 Feb. 6 Feb. 12	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys. Kingsburg, Lun. Lawrencetown, HRM Cape George, Rich. Canso, Guys. Oban, Rich.	PLC, R some 6 some 4 lup to 9 2 few 1 3 fems. 3 lems.	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MIN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK DAW RHL Jeannie Shermerhorn TOK WMA
Indigo Bi Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse Dec Fel Dec. 4 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fel Dec. 13 Dec. 20 Dec. 31 Feb. 13 Eastern M	CSI Big Pond, CBRM Yarmouth DBUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. Dav. HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys. Lower Sackville, HRM Westport River Bourgeois, Rich. Meadowlark Kejimkujik Seaside, Queens	fem. fem. fem. folia Johnstor Gleny up to 30 up to 10 up to 5 some 1	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC RBS SDI, GED	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2: Red Cro Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 15 Dec. 15 Dec. 21 Dec. 21 Dec. 22 Jan. 7 Feb. 3 Feb. 6 Feb. 12	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys. Kingsburg, Lun. Lawrencetown, HRM Cape George, Rich. Canso, Guys.	PLC, R some 6 some 4 lup to 9 2 few 1 3 fems. 3 lems.	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK DAW RHL Jeannie Shermerhorn TOK
Indigo Bi Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Feb. 14 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fe Dec. 13 Dec. 20 Dec. 31 Feb. 13 Eastern M Jan. 17 Meadowl	CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. Dav. HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys. Lower Sackville, HRM Westport River Bourgeois, Rich. Meadowlark Kejimkujik Seaside, Queens lark sp. Cheticamp I., Inv.	1 1 1 fem. vid Johnstor 1 1 Glen 1 1 up to 30 1 up to 10 up to 5 some 1	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC RBS SDI, GED	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2: Red Cro Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 15 Dec. 15 Dec. 21 Dec. 21 Dec. 22 Jan. 7 Feb. 3 Feb. 6 Feb. 12	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys. Kingsburg, Lun. Lawrencetown, HRM Cape George, Rich. Canso, Guys. Oban, Rich. 5 Crystal Crescent PP, HRM	PLC, R some 6 some 4 lup to 9 2 few 1 3 fems. 3 lems.	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MIN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK DAW RHL Jeannie Shermerhorn TOK WMA
Indigo Bi Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec. 4 Dec. 14 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec. 5 Dec. 20 Dec. 31 Feb. 13 Eastern Manuel Feb. 23 Rusty Bla	CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. Dav. HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys. Lower Sackville, HRM Westport River Bourgeois, Rich. Meadowlark Kejimkujik Seaside, Queens lark sp. Cheticamp I., Inv. ackbird	1 1 1 fem. rid Johnstor 1 Gleny 1 1 up to 30 1 up to 10 up to 5 some 1 1	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC RBS SDI, GED PEH Karen Chiasson	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Cro Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 13 Dec. 21 Dec. 21 Jan. 7 Feb. 3 Feb. 6 Feb. 12 Feb. 15-2 Common	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys. Kingsburg, Lun. Lawrencetown, HRM Cape George, Rich. Canso, Guys. Oban, Rich. 5 Crystal Crescent PP, HRM	PLC, R some 6 some 4 lup to 9 2 few 1 3 fems. 3 lems.	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MIN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK DAW RHL Jeannie Shermerhorn TOK WMA HAT
Indigo Bo Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Fel Dec. 14 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fe Dec. 13 Dec. Dec. 20 Dec. 31 Feb. 13 Eastern Manuel Feb. 23 Rusty Bla Feb. 20	CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. Dav. HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys. Lower Sackville, HRM Westport River Bourgeois, Rich. Meadowlark Kejimkujik Seaside, Queens lark sp. Cheticamp I., Inv. lackbird North River, Vic.	1 1 1 fem. rid Johnstor 1 Gleny 1 1 up to 30 1 up to 10 up to 5 some 1 1	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC RBS SDI, GED	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2: Red Cro Dec. 12 - Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-w Dec. 13 Dec. 15 Dec. 21 Dec. 22 Jan. 7 Feb. 3 Feb. 6 Feb. 12 Feb. 15-2 Common Dec Fe	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys. Kingsburg, Lun. Lawrencetown, HRM Cape George, Rich. Canso, Guys. Oban, Rich. 5 Crystal Crescent PP, HRM 1 Redpoll b.	PLC, R some 6 some 4 l up to 9 2 few 1 3 fems. 3 l some pair 1 6 2 28 25 1 widespr	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK DAW RHL Jeannie Shermerhorn TOK WMA HAT
Indigo Bi Dec. 7 late Dec. Feb. 25 PAINTE. Feb. 8 Dickcisse Dec Fel Dec. 14 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fe Dec. 13 Dec. Dec. 20 Dec. 31 Feb. 13 Eastern Manuel Feb. 23 Rusty Bla Feb. 20 BREWEI	CSI Big Pond, CBRM Yarmouth D BUNTING Bridgewater, Lun. bl. Inv., Canso, Guys., Ant. Dav HRM Canning, Kings Williams Pt., Ant. Glace Bay ged Blackbird Ogdens Pond, Ant. b. Barrington, Shel. Ross Corner, Kings Canso, Guys. Lower Sackville, HRM Westport River Bourgeois, Rich. Meadowlark Kejimkujik Seaside, Queens lark sp. Cheticamp I., Inv. lackbird North River, Vic. R'S BLACKBIRD	1	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC RBS SDI, GED PEH Karen Chiasson acEachern, fide BSK	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2: Red Cro Dec. 10 Dec. 12 Jan. 12 Jan. 14 Jan. 17 Jan. 28 Feb. 13 White-wi Dec. 13 Dec. 21 Dec. 22 Jan. 7 Feb. 3 Feb. 3 Feb. 12 Feb. 15-2 Common Dec Fe Jan Feb	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Black Rock, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys. Kingsburg, Lun. Lawrencetown, HRM Cape George, Rich. Canso, Guys. Oban, Rich. 5 Crystal Crescent PP, HRM 1 Redpoll b. 1 Canso, Guys.	PLC, R some 6 some 4 l up to 9 2 few 1 3 fems. 3 l some pair 1 6 2 28 25 1 widespr	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC MIN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK DAW RHL Jeannie Shermerhorn TOK WMA HAT
Indigo Bi Dec. 7 late Dec. Feb. 25 PAINTE Feb. 8 Dickcisse Dec Fet Dec. 4 Dec. 16 Jan. 3 Red-wing Dec. 4 Dec Fet Dec. 13 Dec. 20 Dec. 31 Feb. 13 Eastern M Jan. 17 Meadowl Feb. 23 Rusty Ble Feb. 20 BREWEL Jan. 20	CSI Big Pond, CBRM Yarmouth DBUNTING Bridgewater, Lun. Bridgewater	1 1 1 fem. rid Johnstor 1 Gleny 1 1 up to 30 1 up to 10 up to 5 some 1 1	MUN JAM MUN JAH a, TOK, Susan Beaton TEP ys Gibson, fide JWW RFL CBC JOK RMC Cynthia MacDonald TOK LOC RBS SDI, GED PEH Karen Chiasson	House Fi Dec Fe Dec Fe Dec. 18-2 Jan. 1 Jan. 16-2 Red Crow Dec. 10 Dec. 12 - Jan. 12 Jan. 14 Jan. 28 Feb. 13 White-w Dec. 13 Dec. 15 Dec. 21 Dec. 22 Jan. 7 Feb. 3 Feb. 6 Feb. 12 Feb. 15-2 Common Dec Fe Jan Feb	CSI, Shel. inch b. Halifax up to 6 b. Yarmouth 26Hebron, Yar. CSI 4 Barrington, Shel. ssbill West Pubnico, Yar. Jan. 14 Barrington, Shel. Halls Hbr., Kings Broad Cove, Lun. Blue Rocks, Lun. Blue Rocks, Lun. Blue Rocks, Kings River Bourgeois, Rich. inged Crossbill Hartlen Pt., HRM Kingsport, Kings Canso, Guys. Kingsburg, Lun. Lawrencetown, HRM Cape George, Rich. Canso, Guys. Oban, Rich. 5 Crystal Crescent PP, HRM 1 Redpoll b. 1. Canso, Guys. edpoll	PLC, R some 6 some 4 lup to 9 2 few 1 3 fems. 3 lems.	MA, Dominic Cormier MUN, JON MUN MUN RMC MUN RMC Mike McCall SJF JAH, Brian Delaney & 1 male Jackie Porter SDI, GED LDE Jackie White, fide JWW TOK DAW RHL Jeannie Shermerhorn TOK WMA HAT
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House Sparrow

Dec. 3 Dec. 21

Dec. 29

Jan. 9

West Pubnico, Yar.

Port Williams, Kings

Windsor, Hants

Grand Pré, Kings

32			
Jan. 4	Arlington, Kings	2	DOL
Jan. 4	Portuguese Cove, HRM	some	HAT
Jan. 5	East Margaretsville, Anna.	20	Patrick Giffin
Jan. 5	Brier I.	2	JUS
Jan. 7	Kingston, Kings	12	Matt Baker
Jan. 7	Falmouth, Hants	4	PKE
Jan Feb.	Barrington, Shel.	up to 60	RMC
Feb. 19	CSI	many	MUN
Feb. 22	Pembroke, Yar.	12 Bob	and Donna Morrison
Feb. 23	East Lake Ainslie, Inv.	some	Karen Chiasson
Feb. 27	Wedgewood, HRM	16	ANM
American	Goldfinch		
Dec Feb		widespread	d
Evening (Grosbeak		
Dec. 3	Ross Corner, Kings	several	Lewis, Cynthia,
		& 1	Alexander MacDonald
Dec. 5	Barrington, Shel.	18	RMC
Dec. 11	Windsor, Hants	20	Angela Slaunwhite
Dec. 22	Broad Cove, Lun.	many	JSC, SJF
Dec. 26	Halls Hbr., Kings	6	Mike McCall
Dec. 29	Falmouth, Hants	13	PKE
	·		

JSI

RMC

JOA

Cynthia MacDonald

Ray Dempsey

2 males

3 fems.

15

20

10

	m and meeting	
A		

apa

40

20

some

MUN

PKE

JWW

Marg Russell

BALTIMORE ORIOLES are regular here in early winter, but more than usual survived through this exceptionally warm season. These two visited a Halifax feeder Jan.15. [Photo Steve Shaw]

List of Contributors

Hantsport, Hants

Jan. 3-13 Barrington, Shel.

Ross Corner, Kings

Mahone Bay, Lun.

Clementsport, Anna.

Dec. 29

Dec. 30

Jan. 23

Feb. 22

Thanks to all of our contributors.

Sorted by Initials

MacLean, Angus	AAM	Crosby, Donna	DJC	Metcalfe, Hugh "Junior"	JUM
Moores, Bernice	ABM	Morrison, Donna	DMO	Swift, June	JUS
Horn, Andy	AGH	Welch, Dottie M. K.	DMW	Wolford, Jim	JWW
Mills, Anne	AHM	Linzey, Doug	DOL	Spicer, Kathleen	KFS
Murrant, Allan	ALM	Doull, Elizabeth	DOU	Gigeroff, Kier	KGI
MacDonald, Andrew	AMA	Poole, Dorothy	DPO	McKenna, Ken J.	KJM
Moir, Andy	AMO	Gidney, Elizabeth	EGI	Elliot, Laura	LAE
Dean, Andy	AND	Mills, Eric L.	ELM	DeCiccio, Luke	LDE
Morrison, Ann	ANM	Greig, Fred C.	FCG	Ellis, Lynn	LEL
Vienneau, Azor	AZV	Lavender. Fulton L.	FLL	Codling, Lois	LOC
Thexton, Bill & Brenda	BBT	Crowell, George	GEC	Berrigan, Lucas	LUB
Burke, Bernard	BBU	Digout, George	GED	Gibson, Merritt	MAG
McLaren, Bernice	BEM	Forsythe, George	GFO	Cameron-MacMillan, Maureen	MCM
Sarty, Bev	BES	Murray, Gary	GMU	Rice, Maggie	MCR
Digout, Billy	BID	Brennan, Harry	HAB	Fulton, Marian	MFU
Forsythe, Bernard	BLF	Toom, Hans	HAT	Newell, Murray	MUN
Maybank, Blake	BLM	McLaren, Ian	IAM	Goring, May	MZG
Kent, Bethsheila	BSK	Roseby, Ian	IRO	NS Bird Society Field Trip	NSBS
Haycock, Carl	CAH	Hirtle, James	JAH	Giffin, Barbara & Patrick	PBG
Murrant, Cathy	CAM	MacNeil, Jack	JAM	Hope, Peter	PEH
Spicer, Cindy D.	CDS	Ogden, Jeff	JBO	Taylor, Phil	PHT
Christmas Bird Count	CBC	Tufts, Judy	JCT	Kelly, Patrick	PKE
Creighton, Cindy	CIC	Czapalay, Joan	JCZ	Chalmers, Patricia L.	PLC
Diggins, Claire	CLD	Brennan, Jean	JEB	Gould, Paul	PRG
Stevens, Clarence, Jr.	CLS	Hartley, Jean	JEH	Stern, Richard	RBS
MacNeill, Carol	CRM	Morse, Jean	JEM	Lauff, Randy F.	RFL
MacDonald, Clive S.	CSM	Timpa, Jean	JET	Lindsay, Robert H.	RHL
Stoddard, Clyde	CST	d'Eon, Jerome K.	JKD	Hatch, Richard	RIH
Currie, David	DAC	Allen, Joyce	JOA	MacDonald, Robert	RMA
MacNeill, Don	DAM	Belbin, John	JOB	McCormick, Roland	RMC
Walmark, David	DAW	Kearney, John	JOK	Gallinger, Rosemary	ROG
Banks, Dan	DBA	Nickerson, Johnnie	JON	Hall, Ross	ROH
McCorquodale, Dave	DBM	Waldron, Joan	JOW	d'Entremont, Raymond	RSD
Codling, Don	DCO	Cohrs, Shirley	JSC	Hiltz, Sandy	SAH
Hippern, Dennis	DHH	Simpson, James	JSI	Nickerson, Sandra	SAN

SAW Williams, Sherman SDI Digout, Sharon SEM Myers, Susann Gidney, Shane SGI Fullerton, Sylvia SJF Hulford, Sheila SLH Borkowski, Suzanne **SMB** Bushell, Steve STB Vines, Steve STV TEC Crowell, Terry **TEP** Paquet, Terry **TMM** MacDonald, Theresa Kavanagh, Tom TOK Hoeger, Ulli ULH Higgins, Verna J. VJH Neily, Wayne WAN MacPhail, Weldon **WMA** Lucas, Zoe ZOL Baker, Brent Baker, Matt

Beaton, Susan Black, Don Boyne, Andrew Brine-Spicer, S. Brown, Bobby Buchner, Tina Buley, David & Jan Campbell, C. Chiasson, Karen Cormier, Dominic Cribb, John Crowell, Beverly Crowell, Edna Davis, Cheryl Davis, Pat Dean, Lelia Delaney, Brian Dempsey, Ray

Edie, B. & V. Eye, Lisa Ferguson, Rick Foley, Jan Forbes, Don Fougere, M. Fulton, Hedley Galbraith, Ross Gauteau, Karine Gibson, Glenys Giffin, Patrick Glandville, John Goodwin, Kathy Harding, Eric Helleiner, Chris Higgins, Ellen Hudak, Karl Hughes, Anne Huner, Ethan Hutton, Cliff

Jackson, Bernard Johnston, David Kendell, Charlie Kent, Floyd MacAuley, Ken MacDonald, Andrew MacDonald, Cynthia MacDonald, Lewis MacDonald, Rod MacEachern, C. MacInnes, Del & Mac MacInnes, Ken & Mary MacLean, Jesse MacLeod, Louise MacMahon, Bob MacMillan, Harriet Majka, Chris McCall, Mike

McGee, Jean

McKay, John McKay, Pat Moir, Chris Morrison, Bob Morton, Robert Murphy, Terry O'Brien, Judy O'Handley, Ron O'Leary, Judy Panting, Dan & Joan Pictou, Phillippa Porter, Jackie Pouliot, Anita & John Queen, Shannon Redden, Virginia Russell, Marg Shaw, Stephen Shermerhorn, Jeannie Slaunwhite, Angela Smith, Rachel Stevens, Bruce Stone, Jon Swim, Garvin Talbot, Betty & Louis Thorpe, Gordon Touesnard, Ed Touesnard, F. Tracy, Dave & Lois Vassallo, Monique Viau, Mike & Rita Vines, Amber Waseem, Gertrude Wershler, Tim

Webster, David Whitaker, Darroch

White, Jackie

Wood, Jean

Yuill, Barry

ppp



This **BELL'S VIREO**, visiting the Codling's feeders in Lower Sackville, *HRM*, sporadically during late November, and is amply confirmed in this beautiful photograph taken Dec.3. Note its small bill, thin, dark eye-line, broken eye-ring, and single prominent (greater coverts) wing bar, all good marks of this extremely rare vagrant. Its bright yellow flanks in the original image are features of the eastern subspecies *Vireo bellii* belli; our only previously photographed one appeared to be of southwestern origin. [Photo Cindy Creighton]



2005-2006 Winter Weather - Eastern Annapolis Valley

By Larry Bogan

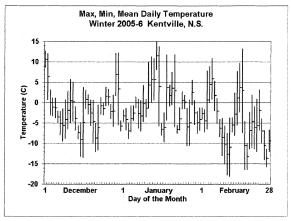
What a warm winter!!! The whole season was 1.9 C above the long term average, mainly because January was so warm. The mean temperature in that month was a whopping 4.7 C above average. My house did not get as much solar heating this winter due fewer bright sunshine hours but on the other hand my wood pile did not go down as fast as usual either. We had 10% fewer heating degree days than normal. As a result of the high temperatures, we had less snow cover than usual during the winter mostly in January.

Monthly Summary of Weather Data Atlantic Food & Horticulture Research Centre, Kentville, N.S.

Mean Temperatures								
	Max C	Min C	Mean C		Snow cm	Precip mm	Sunshine hours	
December (44 yr avg)	1.9 1.6	-5.2 -6.1	-1.6 -2.2		66 56	120 126	61 60	
January (44 yr avg)	2.7 -1.4	-4.6 -9.8	-0.9 -5.6		31 70	74 117	64 76	
February (44 yr avg)	-0.3 -0.9	-9.4 -9.5	-4.8 -5.2		20 59	49 102	85 101	
Season (44 yr avg)	1.5 -0.2	-6.3 -8.4	-2.4 -4.3		117 185	243 345	210 237	

Temperatures:

I have included the daily temperatures graph for the winter. The coldest part of the winter usually occurs at the end of January. This year the minimum temperatures in December and February were lower than those in January. The warmest period of the winter occurred from January 11-15 when each day hit a maximum of 10 C or above. January was warmer than December this winter. A January thaw is common but we had one the whole month. February was nearly a normal month with respect to temperatures.



A Quarterly Publication of the Nova Scotia Bird Society

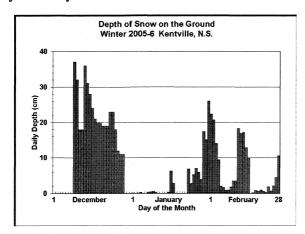
Precipitation:

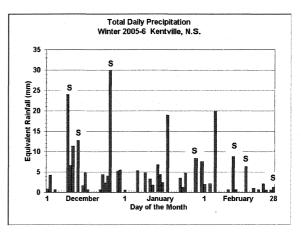
Half of all the snow fall and precipitation occurred in December this winter. January and February were much drier than usual and as a result the season has only 70% of its normal precipitation and only 63% of its normal snowfall. The first snowfall was on the 9th of December and disappeared by the 28th. We had negligible snow on the ground from then to the 22nd of January. Only on 4 days in early December did we have a foot or more snow on the ground.

Despite the lower than normal precipitation, it was a 'wet' winter because there were few dry periods. There were no periods longer than 4 days without precipitation and there were only 4 such periods during the winter. I have include a graph of the precipitation to illustrate the wetness. The 'S' on the chart indicates that the precipitation was in the form of snow. If you want to estimate the snow fall it is approximately 1 cm for each mm of precipitation.

Sunshine:

Despite December being the snowiest of the season, it was normal with respect to bright sunshine hours. Both January and February were cloudier than usual and the season ended with 88% of its normal sunniness. Winter in the Valley is not very sunny on normal years and to not get even the usual amount makes for a more 'depressing' winter. But let's cheer up, spring will be here by the time you read this. ¤





Presidents Report – 2005

This year has been a very exciting one. The Bird Society turned 50 years old on January 26th, and we've been celebrating that event all year!

We started with a huge birthday party on Members' Slide Night last January 27th. We had a birthday cake, a poster display with historic photos dating back to our earliest years; another poster with the names of all the Presidents and Vice-presidents, door prizes, a guest book and even a game. Azor Vienneau kindly donated a series of drawings done in silhouette for us to ID. We were joined by 92 guests that evening. making it a very successful event. Many thanks are due to our 50th anniversary committee: Gisele d'Entremont, Chair, and members Sterling Levy, Margaret Clark, Judy O'Brien and Joan Czapalay.

In March, a 50th Anniversary Special Lecture Series, organized by Joan Waldron, and co-sponsored by the Museum of Natural History, covered 50 years of watching, recording, studying and saving birds. These lectures were so well received that requests were made for encore performances elsewhere in the province. So far, Merritt Gibson has repeated his talk on Robie Tufts for the South Shore Naturalists and the Blomidon Naturalists have expressed interest in Ian McLaren's talk. Peter Hicklin and Tony Erskine might just be approached to repeat their talks as well. Thanks to all four speakers and to Joan for a job well done.

In May, Margaret Clark, who was President of the Bird Society during its 25th anniversary, came out of retirement to lead our longest running field trip: Hants County. What a fabulous trip that was! We traversed the back roads of Hants County from Mount Uniacke to Smiley's Provincial Park with many interesting stops along the way. Be sure to read the trip report in your anniversary issue. Thank you so much, Margaret!

In June our 50th Anniversary Field Checklist of Birds was launched at the Federation of Nova Scotia Naturalists' Conference in Truro. This list is the result of months of discussion and input from seasonal editors, members of the Board, experienced birders and reams of written data. A few species were removed; a few species were added; the entire list was divided into two sections: Regularly found birds and less regular/seldom seen birds. These lists are now available at three for a dollar.

In September we went to Sydney to welcome our new Cape Breton Chapter. President Maureen Cameron-MacMillan opened the meeting and introduced Dave McCorquodale, who gave a fascinating talk on the "Birds of Bird Islands". We, again, had cake, an historic photo display and our guest book. The following day Maureen and Dave led us on a field trip to Schooner Pond and Morien Bar. Thanks to the Cape Breton Chapter and the 50th Anniversary Committee for organizing this event.

Earlier this month we had a Commemorative Tree Planting in Point Pleasant Park. We chose a native species: Amelanchier *Canadensis*, commonly known as Serviceberry, Indian Pear, or Shadbush, which was kindly donated by the Department of Natural Resources. We had a plaque to mark the spot where the tree is planted – right at the Point, by the Summerhouse, overlooking both the Northwest Arm and Halifax Harbour. Our thanks go to Barbara Hinds who did a superb job of organizing this event; and to Joan Waldron who did the press releases and provided excellent advice, Art Sampson, Supervisor of HRM Parks, who planted the tree and the stone bearing our plaque, DNR for donating the tree and of course, the 50th Anniversary Committee.

Next month we're going to New Glasgow where Ken McKenna will host another celebratory event with more cake, historic photos and our guest book. The Friday evening talk, co-sponsored by the Pictou County Naturalists and the NS Bird Society, will feature the visual works of several well known Pictou County birders who will share with us some of the rare sightings for which that area is so famous. The next day, Saturday, Nov.19, we'll follow Ken on a field trip to look for some more rarities!

You may well ask, at this point, "what did you do besides party?" We did, in fact, have our more serious moments. The work of the Nova Scotia Bird Society is never done. As long as there are wild birds in Nova Scotia, we'll be here to monitor them, study them, record data and help protect their habitat.

With regards to monitoring and recording data, the second Maritime Breeding Bird Atlas is about to enter its field stage, and the Nova Scotia Bird Society is involved right up to its ears. Andy Horn, our Past President, is our representative on the Steering Committee; Blake Maybank, our Editor, is the Provincial Coordinator for Nova Scotia, and several of our members are Regional Coordinators; myself, for Halifax, Joan Czapalay for Cumberland, James Hirtle, Peter Hope, Donna Ensor, Paul Gould, Barbara and Pat Giffin, Ken McKenna, Randy Lauff and Tom Kavanaugh. Training for Regional Coordinators is slated for next month in Memramcook, New Brunswick, and Karel Allard, the Coordinator for the MBBA will be here in February to give us an update and let you know how you can get involved. So be sure to mark that on your calendars.

Joan Czapalay and I attended the Atlantic Naturalists' Network Conference in Tatamagouche last November. Joan, in fact, was responsible for much of the planning and the presentations made by Nova Scotians at that conference. We're happy to report that efforts to link Naturalists organizations throughout Atlantic Canada are progressing. Larry Bogan and several others are working on a website which will allow us access to each other's databases including sightings and events.

We applied for a grant from Nature Canada under their Parks and People program to assist Boy Scouts and Girl Guides achieve their birding badge. We asked for enough funding to purchase 30 pairs of binoculars and some laminated posters to aid in bird identification. We plan to give a talk, show slides and lead a small field trip to look for and identify birds. Our grant was approved and we are awaiting funds to start this exciting program.

It's extremely important to encourage young members in any organization. We're pleased to note our youth membership is increasing and young people are starting to come out on field trips. We also led a series of walks at the Frog Pond for children, aged 7-12 in Day Camps at the Discovery Centre. At the other end of the scale we gave a presentation at the 50+ Expo, and we manned a booth at the N.S. Wildlife Festival. Thanks to Dennis Jones and Bill & Eileen Billington for helping out with that event.

On the conservation side, we've entered into talks with the Department of Natural Resources, to discuss ways of increasing protection to the sea bird colonies on Hertford. They would like to include Hertford as part of a Wildlife Management Area while leaving ownership of the island in our hands, and we're pursuing ways to accomplish this to the satisfaction of all parties concerned.

We've published 4 issues of Nova Scotia Birds this year, thanks to the efforts of Blake Maybank and his editorial staff: the seasonal editors who spend untold hours collating and verifying bird reports from around the province; Sterling Levy, our layout and production assistant; Bill and Eileen Billington for doing the mailing labels; and Peter LeBlanc who stuffs the envelopes and mails them for us. We also did a special 50th Anniversary issue this year which, I'm happy to tell you, will be mailed very shortly. A special thanks to Randy Lauff for editing this issue. I think you'll be quite pleased and surprised when you see it – it's very special.

Speaking of magazines, we've started advertising this year in ours. Carsand Mosher was our first customer, followed by Island Breeze Inn, Cape to Cape Nature Tours, Rare Bird Pub, Liscomb Lodge, For the Birds Nature Shop and Nimbus Publishing. Sterling Levy took on the copy and layout of these ads. Sterling also produced our checklist, worked on the Anniversary issue with Randy, and produced the historic photo display for our 50th Anniversary. Thanks you so much, Sterling.

We've established a new position in the Society: Area Representative, whose main responsibility is to provide a live person in place of an e-mail address or mailing address; a person you can speak to, ask questions of, get information on the doings of the Society from, renew your membership or join for the first time, purchase checklists, or pass along suggestions or requests. An Area Rep is sent a copy of the Minutes of the Executive Meetings and can attend a Board Meeting if they wish. We have four, so far, and are looking for more: Cape Sable Island – Murray Newell; Liverpool – Gary Hartlen; Mahone Bay – Brian Delaney; and Sydney – Maureen Cameron-MacMillan.

We've also changed our website address to something much shorter and easier to remember: http://nsbs.chebucto.org; and we've changed our e-mail address to: nsbs@chebucto.ca. Thanks to our webmaster, Peter Payzant, and to Lance Laviolette, our records editor, we now have a link on our website to facilitate bird reports. One of the main purposes of our magazine is to record and publish bird population trends and movements through the province. We can only do this if people report their sightings to us. Now you can do this quickly and easily by going to our website and clicking on the link: "Submit Bird Reports".

We've had 40 field trips since this time last year; and a Big Day Event! I can't emphasize enough how important the efforts of our volunteers are in making these trips so successful, so here's a big thank you to all my trip leaders.

In expressing thanks to all of the people who made this last year so successful, I have two very special people to thank. Joan Czapalay and Bernice Moores will be leaving the Board this year. Joan is a "people person" with a zest for living and a gift for making you feel welcome. I made good use of her talents this year by appointing her our PR person and the Bird Society's link to Nova Scotia Tourism. She did a fantastic job, naturally, and encouraged Tourism to work with us and consult us on ways to attract birders to the province. Thank you, Joan. Bernice, our Treasurer, is a soft-spoken, quiet lady with a twinkle in her eye and a quick, ready laugh. Beneath this gentle exterior lies rigid determination, high principles, strength of character, and complete dependability; resulting in impeccable financial records for the last eight years. Thank you, Bernice. Needless to say, you both will be missed.

Finally, thank you to Andy Horn who helped organize the Society of Canadian Ornithologists Conference in Halifax last weekend; and for all his help and advice as Past President of the Society, to my other Board members: Bill & Eileen Billington, Pat McKay, Barbara Hinds, Hans Toom, Terry Paquet, and Blake Maybank. I'd also like to thank our Solicitor, Tony Robinson, our Auditor, Harold Forsyth, the Board of the Sanctuary and Scholarship Trust, Bob Deluca of the Photographic Guild of Nova Scotia, Ian McLaren and Richard Stern for judging the winning entry this year, and Ralph MacLean for carving our Puffin of the Year. Last, but not least thanks to all of you, our members who make the Bird Society what it is; the greatest Naturalist Organization in the province. Thank You! ¤

- Suzanne Borkowski

Field Trip Reports

Sewer Stroll I

7 January 2006, Leader: Bob McDonald

Close to 50 participants gathered in the parking lot of McCormick's Beach in Eastern Passage for this annual first-field-trip-of-the-year. In attendance were about 15 Girl Guides accompanied by a couple of leaders and parents. The Guides were working towards their bird-watching badge. It was cool (-8E C) and breezy but the sun appeared from time to time to warm things up. After introductions, we began by scanning the gulls at the Beach; four species – Herring, Great Black-backed, Ring-billed, and Iceland – were present. A small flock of White-winged Scoters flew by.

Then it was off to Hartlen Point where, after flushing one of the resident Ring-necked Pheasants, we tallied Common Eider, Common Goldeneye, Long-tailed Duck, Red-breasted Merganser and Surf Scoter. On Devils Island, we were able to pick out two Rough-legged Hawks, a Northern Harrier, several Ravens, and a small falcon perched on the railing of the lighthouse (Kestrel or Peregrine?)

At Dartmouth Cove, we added Black Guillemot while two Bald Eagles circled above our heads (the Girl Guides and their parents were impressed!). At Sullivan's Pond, where the Guides and their entourage left us, we were able to spot Gadwall, females of Redhead and Eurasian Wigeon (among the many Americans) and a couple of Black-headed Gulls. Across Hawthorne Street in Finlay Park, we noted Purple Finch, Song Sparrow, Downy Woodpecker, several White-throateds and Grey Catbird. James Hirtle excitedly called us all over for what would have been the Bird-of-the-day, an Ovenbird, but unfortunately no one else saw it! The usual regular pair of cardinals could not be found and may have moved along.

Suzanne Borkowski worked her usual magic with the military and we were allowed access through the gate at Tufts Cove. We were able to add Great Cormorant, Bufflehead, Barrow's Goldeneye (among the many Commons), and another Gadwall. We ate lunch at the small park near the Yacht Club in Bedford while observing Common Loon and the usual sea ducks.

On arrival at Chebucto Head, several of us had a brief, although sufficient, sighting of a female eider, which we were confident was the King Eider seen previously at this location. A lone Dovekie was seen a long way out, beyond the rock ledge to the right. A brief stop at Hans Toom's feeders in Portuguese Cove failed to yield any of his specialties although we did add Goldfinch, Pine Siskin and Common Redpoll to the day list. Our final stop at Tribune Head gave us lots of Iceland Gulls, several more Black Guillemots and a Razorbill, well seen through the 'scope.

Our final tally for the day was 60 species, an excellent result for a winter day and a fine start to the year list. My thanks to all NSBS members who welcomed our young birders and often went out of their way to show them the birds on the outing! The girls (and their parents) seemed to have a great time and, hopefully, all were able to fulfill the badge requirements.

Sewer Stroll II

18 February 2006, Leader: Fulton Lavender

Eight of us were brave (or crazy) enough to participate. After becoming thoroughly chilled at Fisherman's Cove and Hartlen Point (brrrrrrr, as Murray Newell would put it!!), we "warmed" up at Birch Cove Park, Lakeside Terrace and Sullivans Pond. Then we went on to Tufts Cove, Lions Park in Bedford, Pier 9 and Black Rock Beach at PPP. Finally, rather than making the rush out to Chebucto Head, we did a tour of South End Halifax searching for the local rarities.... I do hope they are survived last night!! It dropped to -18 C in Halifax the following day!

Among the more interesting species we saw were:

Killdeer at Hartlen Point
Glaucous Gull (at PPP)
Lots of Iceland and Black-headed Gulls at Pier 9
Excellent looks at Barrows Goldeneye (1 M + 3 F) from Lions Park
Brown Creepers at PPP and Lakeside Terrace
Cardinal, Robin, at Lakeside Terrace

Gadwall, Eurasian Wigeon (F) and both Redheads at Sullivans Pond Pine Warbler on Henry Street Mockingbird on Wellington Street House Finch at two locations, Yellow-breasted Chat at Ann Morrison's Red-bellied Woodpecker at Fred Greig's

The temperature was fine but the wind made things rather uncomfortable at times.

- Bob McDonald

Glace Bay and area "Harbour Hop". 18 February 2006, Leaders: George Crowell and Bev Sarty

About 25 people braved the cold wind for the NSBS trip with our intrepid leaders George Crowell and Bev Sarty.

Glace Bay Harbour, Renwick Brook and MacAskill's Brook:

Northern Pintail, 3 m, 1 f American Wigeon, about 85 between the harbour and Renwick Brook Eurasian Wigeon, 1 m (later I saw a pair at Dominion Beach) Greater Scaup, about 50 in Glace Bay (later in the day >500 in Lingan Bay) Lesser Scaup, 2

Ring-necked Duck, 2 Hooded Merganser, 2 f Glaucous Gull, 3 ad, 1 2nd yr (unfortunately not seen by most people) Iceland Gull, 100s Black-headed Gull, about 10 Bald Eagle, 2 including one that caught a fish in front of all of us.

Lots of gulls and ducks, relatively few other birds. Not too surprising, given the conditions.

- David McCorquodale

NOVA SCOTIA BIRD SOCIETY

BALANCE SHEET As at September 30, 2005 (With comparative figures as at September 30, 2004)

	<u>2004/05</u>	2003/04
	ASSETS	
Current assets		
Bank account	7,074	4,112
Term deposits	31,000	30,000
Total cash	38,074	34,112
Accounts receivable	640	1,430
Accumulated interest	987	316
Prepaid expense	942	374
	2,569	2,120
Total current assets	40,643	36,232
Total assets	40,643	36,232
LIA	BILITIES & EQUITY	
Current liabilities		
Accounts payable	5,126	4,836
Deferred revenue	1,629	843
Total liabilities	6,755	5,679
Reserve	4,000	2,100
Members' equity		
Opening balance	28,453	28,886
Transfers from/to reserve	(1,900)	
Surplus (deficit)	3,335	(433)
Total members' equity	29,888	28,453
Liabilities and equity	40,643	36,232

S. M. Borkowski, President

B. Moores, Treasurer

H. Forsyth, Auditor

NOVA SCOTIA BIRD SOCIETY

INCOME STATEMENT

For the year ended September 30, 2005 (With comparative figures for the year ended September 30, 2004)

	2004/05	2003/04
Revenue		
Memberships	7,912	5,758
Product sales	2,414	2,120
Nova Scotia Museum grant	2,000	2,000
Advertising	690	
Donations	200	50
Interest	952	450
Foreign exchange	78	123
Other	29	
	14,275	10,501
Piping Plover projects		13,614
Total revenue	14,275	24,115
Expense		
Cost of items for sale	2,177	1,389
Nova Scotia Birds	6,241	7,189
Committees	375	155
Printing and stationery	29	76
Promotion	1,456	1,241
Insurance	485	231
Miscellaneous expense	178	52
	10,941	10,333
Piping Plover projects	-	14,215
Total expense	10,941	24,548
Excess revenue over expense (expense over revenue)	3,334	(433)

Nova Scotia Christmas Bird Counts 2005-2006

David Currie, Editor

35 Christmas Bird Counts were organized this year with over 1240 observers. There were 174 species indentified (1 short of the all-time record), and over 259,000 individual birds counted. We collectively spent 1900 hours in the field and traveled over 12,000 kilometres, by car, boat, bicycle, horseback, skiis, and by foot. The weather for the most part was co-operative providing remarkable results for several count areas.

Four new species to Nova Scotia Christmas Bird Counts were added bringing the ever-growing total to 274. Those birds were, **Mute Swan**, (Yarmouth), **Baird's Sandpiper**, (St. Ann's Bay), **Long-billed Dowitcher** (various) and **Western Tanager** (Strait of Canso).

Among the more unusual occurrences, 9 Tree Swallows survived to be counted, 31 Gray Catbirds made for an impressive showing, at least 2 Forster's Terns were seen, and, although a new species for Nova Scotia CBC's, <u>31</u> Long-billed Dowitchers were found! As the weather becomes more unpredictable in late Fall, and with the forecast for many major wind events, it should make for another interesting Christmas Count period this year.

Table 1
Twenty most abundant species with corresponding last ten years' averages

Species	Actual 2005	10 yr. Avg	Species	Actual 2005	10 yr Avg
European Starling	50174	64451	Mourning Dove	5886	6291
American Crow	36450	38931	Common Eider	5231	6191
Herring Gull	23134	31384	R.B. Merganser	4765	2958
American Black Duck	16739	17609	Blue Jay	4666	5628
Black-cap Chickadee	14533	14533	Mallard	4548	3462
Canada Goose	11551	11803	Iceland Gull	4267	2186
Rock Pigeon	7820	8446	Dark-eyed Junco	3961	6107
American Goldfinch	6898	7986	Greater Scaup	3585	4930
G. Black-Backed Gull	6642	7442	House Sparrow	3047	5419
Bohemian Waxwing	6257	2980	Evening Grosbeak	2826	2411

AMHERST, Dec 29; 7:30AM to 5PM. Temp. -16 to 1C. Wind SW 5-15 kmph. Snow cover 15-25 cm. Still water frozen, moving partly frozen. A.M. partly cloudy. P. M. partly clear. 25 field observers in 8-19 parties, 2 at feeders. Total party hours 98.25 (44.5 on foot, 53.75 by car). Total party kilometres 647.25 (54.25 by foot, 593 by car).

American Black Duck 2; Common Goldeneye 3; Common Merganser 16; Ringnecked Pheasant 56; Ruffed grouse 5; Great Blue Heron 1; Bald Eagle 11; Sharp-shinned Hawk 2; Northern Goshawk 1; Red-tailed Hawk 5; Rough-legged Hawk 11; **Peregrine Falcon 1**; Ring-billed Gull 9; Herring Gull 140; Iceland Gull 49; Glaucous Gull 2; Great Black-backed Gull 168; gull species 53; Rock Pigeon 413; Mourning Dove 345;

Barred Owl 2; Short-eared Owl 13; Downy Woodpecker 30; Hairy Woodpecker 25; Northern Flicker 2; Pileated Woodpecker 6; Northern Shrike 1; Gray Jay 6; Blue Jay 192; American Crow 718; Common Raven 101; Horned Lark 21; Black-capped Chickadee 930; Boreal Chickadee 1; Red-breasted Nuthatch 14; White-breasted Nuthatch 4; Brown Creeper 1; Golden-crowned Kinglet 42; American Robin 14; Gray Catbird 1; European Starling 1316; Pine Warbler 2; American Tree Sparrow 203; Chipping Sparrow 1; Field Sparrow 1; Song Sparrow 6; Dark-eyed Junco 26; Lapland Longspur 2; Snow Bunting 356; Common Grackle 3; Brown-headed Cowbird 1; Pine Grosbeak 27; Purple Finch 1; White-winged Crossbill 7; Common Redpoll 102; Pine Siskin 32; American Goldfinch 134; Evening Grosbeak 537; House Sparrow 33.

Total Species 60, about 6223 individuals. (CP. Canada Goose).

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Field Observers: Sean Blaney, Doug Bliss, Sidney Bliss, Paul Bogaard, Kate Bredin, Sapphire Brine-Spicer, Vicki Daley, Elliott Richard, Sheri Faulkner-Jackson, Kathy Goodwin, Ramsey Hart, Andrew Kennedy, Colin MacKinnon, Andrew MacFarlane (compiler), Colin MacFarlane, Keith McAloney, Nick McLellan, Jeffrey Ogden, Julie Paquet, Luc Patterson, Al Smith, Cindy Spicer, Kathleen Spicer, Jennifer Stewart, John Wile. Feeder Watchers: Evelyn Coates, Percy Landry.

ANNAPOLIS ROYAL, Dec 30; 8 AM to 4 PM. Temp. 7 to 11C. Wind Light, variable. Snow 1 cm. Still water open, moving water open. Skies foggy, partly cloudy, light rain all day. 23 field observers in 16 parties, 64 at

feeders, .5 hours owling. Total party hours 43 (30.75 on foot, 12.25 by car). Total party kilometres 258 (52 by foot, 206 by car).

Canada Goose 164; American Black Duck 893; Mallard 2; Northern Shoveler 27; Greater Scaup 222; scaup species 64; Common Eider 4; Surf Scoter 1, Whitewinged Scoter 104; scoter species 1; Longtailed Duck 32; Bufflehead 138, Common Goldeneve 20: Common Merganser 2; Redbreasted Merganser 5; Ring-necked Pheasant 32; Ruffed Grouse 3; Common Loon 7; Horned Grebe 6; Red-necked Grebe 1; Great Cormorant 4; Bald Eagle 4; Sharp-shinned Hawk 1; Red-tailed Hawk 4; Ring-billed Gull 1; Herring Gull 592; Great Blackbacked Gull 71; Black Guillemot 2; Rock Pigeon 230; Mourning Dove 227; Barred Owl 1; Downy Woodpecker 28; Hairy Woodpecker 25; Pileated Woodpecker 3; Blue Jay 202; American Crow 195; Common Raven 16; Black-capped Chickadee 293; Boreal Chickadee 207; Red-breasted Nuthatch 13: White-breasted Nuthatch 35: Brown Creeper 1; Golden-crowned Kinglet 1; American Robin 49; European Starling 349; Bohemian Waxwing 1255; American Tree Sparrow 9; Nelson's Sharp-tailed Sparrow 15; Song Sparrow 7; Whitethroated Sparrow 18; White-crowned Sparrow 1; Dark-eyed Junco 24; sparrow species 7; Northern Cardinal 20; Brownheaded Cowbird 20; Pine Grosbeak 1; Purple Finch 11; Common Redpoll 92; Pine Siskin 1; American Goldfinch 299; Evening Grosbeak 105; House Sparrow 10.

Total Species 59, about 6177 individuals. (CP. Northern Harrier, Great Horned Owl, Red-winged Blackbird, Snow Bunting). Field Observers: Bob Bennet, Renatta Bennett, Sherry Caldwell, Judy Creelman, Len Creelman, Dinah Dalton, Graham Dalton, Paula Dodaro, Becy Ellis, Sharon Hawboldt, Millie Hawes, Cliff Jones, Susan Jost, Phil Kent, Derek Low, Julie Palmer, Jon Percy, Gini Proulx, Charlie Richards, Valerie Richards, Andi Rierden, David Tinker (compiler), Marilyn Wright. Feeder Watchers: Wanda Ault, Clyde Baltzer, Susan Baltzer, Bob Bennett, Shelagh Bestany, Betty Burrell, Shirley Burrell, Lynn Burton, Joan Chalmers, Kaye Cox, Judy Creelman, Len Creelman, Dinah Dalton, Ruth Denton, Ann D'Eon, Henry D'Eon, Rebecca Ellis, Rose Ellis, Stephen Ellis, Barb Fancy, Leota Feener, Leslie Feener, Barry Frail, Geraldine Frail, Margaret Hall, Frank Harris, Joan Harris, Erna Henshaw, Glennie Henshaw, Dick Holt, Marg Horsfall, Wayne Hubley, Delereis Jefferson, Bill Kennedy, Sheila Krant, Ginny Langley, Jim Langley, Jean Pierre Lebel, Abby Marshall, Alex Marshall, Jane McDowell, Valerie Mount, Don Mullen, Marian Mullen, Julie Palmer, Gini Proulx, Lisa Proulx, Charlie Richards, Valerie Richards, Gerda Rowe, John Rowe, Barb Selig, Myrtle Selig, Joan Stanley, Sheila Tinker, Alice White, Karl White, Roger Wilson, Carol Woodland, Lloyd Woodland, Myrtle Wright.

ANTIGONISH, Dec 18; 7:15 AM to 4:45 PM. Temp. -7 to 5C. Wind variable 10 kmph. Snow 20 cm. Still water frozen, moving water partly frozen. Skies clear all day. 20 field observers in 9 parties and 13 at feeders. Total party hours 50.5 (17 by foot, 33.5 by car). Total party kilometres 452 (23 by foot, 429 by car).

Canada Goose 291; American Wigeon 24; American Black Duck 1023; Mallard 39; American Black Duck/Mallard Hybrid 1; Gadwall 1; Northern Shoveler 2; Greenwinged Teal 1; Ring-necked Duck 1; Greater Scaup 14; Common Eider 4; White-winged Scoter 40; Long-tailed Duck 8; Bufflehead 3; Common Goldeneye 775; Hooded Merganser 28; Common Merganser 775; Red-breasted Merganser 250; merganser species 174; duck species 34; Red-throated Loon 3; Common Loon 7; Horned Grebe 5; Red-necked Grebe 8; Northern Gannet 20; Double-crested Cormorant 16; cormorant species 2; Ruffed Grouse 7; Bald Eagle 87; Northern Harrier 2; Sharp-shinned Hawk 2; Broad-winged Hawk 1; Red-tailed Hawk 34; hawk species 2; Long-billed Dowitcher 13; Black-headed Gull 7; Bonaparte's Gull 223; Ring-billed Gull 29; Herring Gull 551; Iceland Gull 11: Great Black-backed Gull 80; gull species 481; Rock Pigeon 446; Mourning Dove 185; Great Horned Owl 1; Barred Owl 1; Northern Saw-whet Owl 1; Belted Kingfisher 5; Downy Woodpecker 3; Hairy Woodpecker 3; Pileated Woodpecker 4; Blue Jay 146; American Crow 987; Common Raven 94; Black-capped Chickadee 581; Boreal Chickadee 2; Redbreasted Nuthatch 14; White-breasted Nuthatch 2; Brown creeper 2; Goldencrowned Kinglet 18; Gray Catbird 1; American Robin 13; European Starling 1358; Bohemian Waxwing 173; Cedar Waxwing 2; Yellow-rumped Warbler 1; Pine Warbler 3: Yellow-breasted Chat 1: American Tree Sparrow 61; Song Sparrow 9; Swamp Sparrow 1; White-throated Sparrow 1; Dark-eyed Junco 25; sparrow species 2; Dickcissel 1; Pine Grosbeak 75; Common Redpoll 3; American Goldfinch 146; Evening Grosbeak 87; House Sparrow 57.

Total Species 73, about 8866 individuals. (CP. Great Blue Heron, Northern Goshawk, Purple Finch, White-winged Crossbill). Susan Beaton, Anne Beck, Martha Brown, Leslie-Buckland-Nicks, Peter Dowd, David Garbary, Vera Goring, Mitchell Grant, Kaitlin Hickey, John Kearney, Leslie Klapstein, Oona Landry, Randy Lauff

(compiler); Anne Louise MacDonald, Lynda MacLellan, Harriet MacMillan, Bill Marshall, Paul McClung, Ken McKenna, Tony Miller, Kerstin Mueller, Mary Murphy, Marilyn O'Brien, Judy O'Leary, Mark Pulsifer, Frank Randall, Monica Schuegraf, Bunny Smith, Brian Starzomski, Bruce Stevens, Barry Taylor.

APPLE RIVER, Dec 29; 7:50 AM to 5:55 PM. Temp. 1 to 12C. Winds light. Snow 12 cm. Still water partly frozen, moving water open. A.M. cloudy, light rain. P.M. Partly cloudy. 8 field observers in 4-5 parties, 4 at feeders, .5 hours owling. Total party hours 31.5 (16.75 on foot, 14.75 by car). Total party kilometres 161.6 (19 by foot, 142.6 by car)

American Black Duck 965; Mallard 1; Common Eider 3; Surf Scoter 4; Whitewinged Scoter 9; Black Scoter 7; scoter species 8; Long-tailed Duck 12; Common Goldeneye 1; Common Merganser 2; Redbreasted Merganser 3; Ruffed Grouse 2; Red-throated Loon 1; Common Loon 1; Double-crested Cormorant 2; Bald Eagle 8; Red-tailed Hawk 1: Greater Yellowlegs 1: Purple Sandpiper 30; 1; Ring-billed Gull 17; Herring Gull 100; Iceland Gull 1; Great Black-backed Gull 5; Black Guillemot 2; Mourning Dove 32; Great Horned Owl 1; Northern Saw-whet Owl 1; Downy Woodpecker 5; Hairy Woodpecker 1; Pileated Woodpecker 2; Northern Shrike 2; Gray Jay 5; Blue Jay 32; American Crow 117; Common Raven 28; Black-capped Chickadee 205; Boreal Chickadee 6; Redbreasted Nuthatch 9; Golden-crowned Kinglet 13; American Robin 10; European Starling 114; Bohemian Waxwing 1; American Tree Sparrow 33; Song Sparrow 1; Swamp Sparrow 1; Dark-eyed Junco 6; Snow Bunting 52; Common Grackle 20; Rusty Blackbird 3; White-winged Crossbill 4; Common Redpoll 176; Pine Siskin 14; American Goldfinch 3; Evening Grosbeak 69; House Sparrow 20.

Total Species 54, about 2172 individuals. (CP. Northern Flicker, Yellow-rumped Warbler, Purple Finch). Field Observers: Trevor Donald, Ross Galbraith, Garnet Hart, Pam Hart, Ramsey Hart, Andrew MacFarlane, Kathleen F. Spicer (compiler), Kyle Wellband. Feeder Watchers: Sapphire Brine-Spicer, Darrell Davis, Edie Fillmore, Blaine Spicer.

BADDECK, Dec 16; 7:30 AM to 4:30 PM. Temp. 0 to 3C. Wind calm. Snow 0-30 cm. Still water open, moving water open. Skies partly cloudy all day. 7 field observers in 5 parties, 10 at feeders. Total party hours 15.6 (9.4 on foot, 6.2 by car). Total party kilometres 128 (21 on foot, 107 by car).

Canada Goose 5; American Black Duck 65; Mallard 2; Green-winged Teal 3; Common Goldeneye 65; Common Merganser 20; Redbreasted Merganser 4; Ruffed Grouse 2; Common Loon 1; Bald Eagle 7; Herring Gull 21; Great Black-backed Gull 47; Rock Pigeon 10; Mourning Dove 2; Downy Woodpecker 5; Hairy Woodpecker 2; Pileated Woodpecker 1; Gray Jay 5; Blue Jay 47; American Crow 40; Common Raven 17; Black-capped Chickadee 111; Boreal Chickadee 2; Red-breasted Nuthatch 19; European Starling 26; Bohemian Waxwing 27; Cedar Waxwing 35, Song Sparrow 2; Dark-eyed Junco 4; Purple Finch 3; American Goldfinch 48; Evening Grosbeak

Total Species 32, about 648 indivduals. Field Observers: Lyle Coleman, Jack MacKillop, Richard McCurdy, Barb McCurdy, Hugh Mueller, Betty Menzies, Bruce Nunn (compiler). Feeder Watchers: Dan Banks, Diana Banks, Hazel Faones, Mark Garland, Viola Garland, Alene MacKillop, Ed Nicholson, Marla Nicholson, Chuck Spinney, Margie Spinney.

BARRINGTON BAY/CAPE SABLE ISLAND, Dec 17; 8 AM to 5 PM. Temp. -1 to -2C. Wind SW-NW 35 kmph. No snow cover. Still water partly open, moving water open. AM cloudy light rain. PM partly clear. 22 field observers in 7 parties, 1 hours and 5 km. owling. Total party hours 71.5 (28.5 on foot, 43 by car). Total party kilometres 463.5 (55.5 by foot, 408 by car).

Canada Goose 397; Snow Goose 12; Brant 26; American Black Duck 733; Mallard 159; Northern Pintail 4; Green-winged Teal 9; Redhead 1; Greater Scaup 25; Common Eider 311: Harlequin Duck 1: Surf Scoter 16; White-winged Scoter 32; Black Scoter 13; Long-tailed Duck 36; Bufflehead 41; Common Goldeneye 31; Hooded Merganser 12; Common Merganser 5; Red-breasted Merganser 47; Ring-necked Pheasant 6; Ruffed Grouse 2; Red-throated Loon 7; Common Loon, 103; Horned Grebe 14; Rednecked Grebe 21; Northern Gannet 10; Double-crested Cormorant 13; Great Cormorant 37; cormorant species 1; Great Blue Heron 7; Black-crowned Night Heron 1; Turkey Vulture 1; Bald Eagle 1; Northern Harrier 10; Sharp-shinned Hawk 1; Redtailed Hawk 3; American Kestrel 3; Merlin 1; Peregrine Falcon 1; Black-bellied Plover 17; Red Knot 5; Ruddy Turnstone 1; Sanderling 23; Dunlin 140; Wilson's Snipe 1; Ring-billed Gull 6; Herring Gull 1822; Great Black-backed Gull 1478; Black-legged Kittiwake 3; Dovekie 3; Razorbill 4; Black Guillemot 12; Rock Pigeon 23; Mourning Dove 244; Snowy Owl 2; Barred Owl 1; Belted Kingfisher 1; Downy Woodpecker 4;

Hairy Woodpecker 2; Northern Flicker 18; Northern Shrike 2; Gray Jay 1; Blue Jay 92; American Crow 436; Common Raven 14; Horned Lark 16; Black-capped Chickadee 318; Boreal Chickadee 12; Red-breasted Nuthatch 33; White-breasted Nuthatch 4; Brown Creeper 2; Winter Wren 1; Goldencrowned Kinglet 22; Ruby-crowned Kinglet 1; American Robin 17; Northern Mockingbird 1; Brown Thrasher 1; European Starling 1771; American Pipit 7; Nashville Warbler 1; Yellow-rumped Warbler 96; Yellow-breasted Chat 1; Eastern Towhee 1; American Tree Sparrow 16; Chipping Sparrow 1: Clay-coloured Sparrow 1; Savannah Sparrow 5; Savannah (Ipswich) Sparrow 1; Nelson's Sharp-tailed Sparrow 2; Song Sparrow 62; Swamp Sparrow 5; White-throated Sparrow 122; Dark-eyed Junco 29; Snow Bunting 40; Northern Cardinal 15; Red-winged Blackbird 14; Common Grackle 24; Baltimore Oriole 1; Purple Finch 10; Red Crossbill 5; Whitewinged Crossbill 3; Pine Siskin 5; American Goldfinch 247; Evening Grosbeak 53; House Sparrow 32.

Total Species 104, about 9507 individuals. (CP. Blue-winged Teal, Golden Eagle, Great Horned Owl, Iceland Gull, American Woodcock, Brown-headed Cowbird, Common Redpoll). Terry Crowell, Edna Crowell, David Currie, Raymond d'Entremont, Donna Ensor, Eric Ensor, Paul Gould, June Graves, Michael Kieley, Ethelda Murphy, Murray Newell (compiler), John Nickerson, Sandra Nickerson, Lillian Perry, Aileen Smith, Carolyn Smith, Betty June Smith, Sidney Smith, Wayne Smith, Clyde Stoddard, Garvin Swim, Azor Vienneau.

BEDFORD/SACKVILLE, Dec 31; 7 AM to 6 PM. Temp. -8 to -4C. Wind NW 10-20. Snow cover 0-15 cm. Still water partly open, moving water open. Skies cloudy all day. 26 field observers in 19 parties, 30 at feeders, 3.5 hours, 95 km owling. Total party hours 111.25 (65.5 on foot, 45.75 by car). Total party kilometres 915.5 (127.5 by foot, 788 by car).

Canada Goose 22; American Wigeon 1; Redhead 1; American Black Duck 467; Mallard 69; Greater Scaup 2; Long-tailed Duck 2; Bufflehead 2; Common Goldeneye 139; Barrow's Goldeneye 6; Hooded Merganser 44; Common Merganser 5; Redbreasted Merganser 51; Ring-necked Pheasant 3; Ruffed Grouse 5; Common Loon 2; Bald Eagle 4; Sharp-shinned Hawk 3; Northern Goshawk 2; Red-tailed Hawk 3; Merlin 1; Ring-billed Gull 28; Herring Gull 483; Iceland Gull 2; Glaucous Gull 1; Great Black-backed Gull 48; Rock Pigeon 363; Mourning Dove 109; Barred Owl 1; Downy Woodpecker 38; Hairy Woodpecker 13;

Black-backed Woodpecker 1; Northern Flicker 5; Pileated Woodpecker 5; Northern Shrike 1; Gray Jay 1; Blue Jay 189; American Crow 6825; Common Raven 38; Black-capped Chickadee 827; Boreal Chickadee 7; Red-breasted Nuthatch 34; White-breasted Nuthatch 12; Brown Creeper 11; Golden-crowned Kinglet 43; American Robin 46; Gray Catbird 1; European Starling 1363; Bohemian Waxwing 681; Cedar Waxwing 1; American Tree Sparrow 14; Chipping Sparrow 1; Song Sparrow 32; White-throated Sparrow 9; Dark-eyed Junco 376; Northern Cardinal 1; Red-winged Blackbird 3; Common Grackle 5; Baltimore Oriole 1; Pine Grosbeak 2; Purple Finch 7; Red Crossbill 1; White-winged Crossbill 10; Common Redpoll 91; Pine Siskin 6; American Goldfinch 589; Evening Grosbeak 6; House Sparrow 74.

Total Species 68, about 13239 individuals. (CP. Northern Mockingbird, Fox Sparrow). Field Observers: Bill Billington, Eileen Billington, Suzanne Borkowski, Glenn Bursey, Patricia Chalmers, Bev Chapman, Cindi Creighton, Charles Cron, Heather Drope, Larry Eisenaur, Ron Gallant, Andy Horn, David Hughes, Janey Hughes, Fulton Lavender, Donald MacLaughlin, Colonel MacLellan, Don MacNeill, Ian McLaren, Maureen Nowlan, Rich Peckham (compiler), Walter Reagan, Duncan Rand, Clarence Stevens, Azor Vienneau, Dottie Welsh. Feeder Watchers: John Abati, Marg Barlow, Jim Challis, Marilyn Challis, Marg Clark, Lois Codling, Bob Craig, Muriel Craig, Jamie Crosby, Davina Davis, Rosemary Gallinger, Bev Gammon, Marilyn Garnier, Pat Leades, Jean Hartley, Lynn Johnson, Ina Keast, Rite Kinney, Betty Kulin, Hugh MacPherson, Jean MacPherson, Edna Matthews, Hay Mortimer, Glorena Patterson, Joe Pitzel, Barry Sawyer, Jean Sawyer, Marg Slatkin, Bob Spriggs, Sibly Spriggs.

BIG POND/ESKASONI, Dec 26; 7:30 AM to 5:30 PM. Temp. 2 to 4C. Wind E 5-20 kmph. No snow cover. Still water frozen, moving water open. A.M. cloudy, foggy, light rain. P.M. Partly cloudy, heavy rain. 30 field observers in 8 parties, 3 at feeders. Total party hours 45 (13.5 on foot, 31.5 by car). Total party kilometres 352.1 (25.5 by foot, 326.6 by car).

Canada Goose 43; American Black Duck 108; Mallard 1; Greater Scaup 200; White-winged Scoter 6; Common Goldeneye 70; Common Merganser 30; Red-breasted Merganser 126; duck species 3; Chukar 1; Ruffed Grouse 9; Common Loon 4; Rednecked Grebe 1; Double-crested Cormorant 1; Bald Eagle 20; Sharp-shinned Hawk 1; Black-headed Gull 2; Bonaparte's Gull 10;

Ring-billed Gull 3; Herring Gull 73; Iceland Gull 10; Great Black-backed Gull 9; gull species 3; tern species 1; Rock Pigeon 6; Mourning Dove 5; Belted Kingfisher 3; Downy Woodpecker 5; Hairy Woodpecker 1; Northern Flicker 1; Pileated Woodpecker 1; Blue Jay 34; American Crow 310; Common Raven 23; Black-capped Chickadee 345; Boreal Chickadee 15; Redbreasted Nuthatch 5; Brown Creeper 3; Golden-crowned Kinglet 39; European Starling 412; Bohemian Waxwing 70; Yellow-rumped Warbler 2; Pine Warbler 1; American Tree Sparrow 2; Song Sparrow 2; Dark-eyed Junco 3; Indigo Bunting 1; Common Grackle 1; Pine Grosbeak 12; Common Redpoll 1; American Goldfinch 33; Evening Grosbeak 5.

Total Species 49, about 2076 individuals. Field Observers: George Ball, Dorothy Bernard, Donald Campbell, Billy Digout, George Digout, Sharon Digout, Allan Gillis, Barbara Glassey, Jim Guy, Dave Harris, George MacInnis, John MacInnis, Alanna MacNeill, Anne Marie MacNeil, Brian MacNeil, Jack MacNeil (compiler), Jim MacNeil, Kevin MacNeil, Dave McCorquodale, John McKay, Weldon McPhail, Laurie Murchison, Allan Murrant, Cathy Murrant, Pat Nelder, Amanda Puddicomb; Christine Thompson, Joe Wickens, Fred White, Melvin White. Feeder Watchers: Terry Boone, Ann Marie Donovan, Pierre Leblanc.

BRIDGETOWN, Dec 28; 8:25 AM to 4:35 PM. Temp. -3 to 2C. Wind NW 20 kmph. Snow 12 cm. Still water partly frozen, moving water open. A.M. cloudy. P.M. Partly cloudy. 4 field observers in 2 parties, 38 at feeders. Total party hours 14 (3.5 on foot, 10.5 by car). Total party kilometres 128 (7 by foot, 121 by car).

American Black Duck 68; Common Eider 71; Harlequin Duck 2; Surf Scoter 127; White-winged Scoter 60; scoter species 4; Long-tailed Duck 51; Bufflehead 9; Common Goldeneye 3; Red-breasted Merganser 43; Northern Bobwhite 5; Ringnecked Pheasant 43; Ruffed Grouse 4; Redthroated Loon 7; Common Loon 107; Horned Grebe 2; Red-necked Grebe 4; Bald Eagle 5; Red-tailed Hawk 12; Herring Gull 155; Great Black-backed Gull 14; Rock Pigeon 110; Mourning Dove 463; Great Horned Owl 1; Downy Woodpecker 15; Hairy Woodpecker 14; Northern Flicker 4; Gray Jay 5; Blue Jay 176; American Crow 300; Common Raven 29; Black-capped Chickadee 355; Red-breasted Nuthatch 8; White-breasted Nuthatch 17; Goldencrowned Kinglet 4; American Robin 5; European Starling 1111; Bohemian Waxwing 378; Cedar Waxwing 250;

American Tree Sparrow 51; Savannah (Ipswich) Sparrow 1; Song Sparrow 6; White-throated Sparrow 4; Dark-eyed Junco 102; sparrow species 30; Northern Cardinal 8; Common Grackle 20; Brown-headed Cowbird 6; **Baltimore Oriole 1**; Purple Finch 9; Red Crossbill 12; Common Redpoll 27; Pine Siskin 17; American Goldfinch 231; Evening Grosbeak 291; House Sparrow 12.

Total Species 54, about 4869 individuals. (CP. Rough-legged Hawk, red-bellied Woodpecker, Pileated Woodpecker, Snow Bunting, Pine Grosbeak). Field Observers: David Colville (compiler), Justin Colville, Sharon Hawboldt, Steve Hawboldt. Feeder Watchers: Thelma Bent, Joyce Burbridge, Anne Cottenden, David Cottenden, Jan Coulter, Marilyn Durling, Noel Durling, David Eisener, Gloria Field, Murray Freeman, Marie Gaul, Bill Groucher, Rodney Halliday, Marg Hirtle, Avora Howse, Donna Jones, Ron Jones, Bev Marshall, Fred Marshall, Hilda Messinger, Roger Mosher, Anne Parker, Doug Parker, Carl Phinney, Linda Phinney, Emma Rains, Jean Smith, Les Smith, Paul Spicer, Marg Taylor, Alberta Wade, Gladdie Weir, Jim Whitman, Jane Wightman, Lib Woolaver, Faye Young.

BRIER ISLAND, Dec 14; 7:30 AM to 5 PM. Temp. -5 to -5C. Wind NNW 50 kmph. No snow cover. Still water partly open, moving water open. A.M. Partly cloudy, light snow. P.M. Cloudy. 7 field observers in 4 parties, 6 at feeders. Total party hours 22.25 (15.5 on foot, 6.75 by car). Total party kilometres 100.5 (19.5 by foot, 81 by car)

Canada Goose 168; American Wigeon 1; American Black Duck 94; Mallard 11; Ringnecked Duck 1; Greater Scaup 2; Common Eider 175; Surf Scoter 3; White-winged Scoter 2; Black Scoter 4; Long-tailed Duck 74; Common Goldeneye 42; Red-breasted Merganser 14; Ring-necked Pheasant 3; Red-throated Loon 2; Common Loon 19; Horned Grebe 1; Red-necked Grebe 2; Northern Gannet 235; Double-crested Cormorant 5; Great Cormorant 167; Turkey Vulture 10; Nothern Harrier 3; Sharpshinned Hawk 1; Rough-legged Hawk 1; American Kestrel 1; Gyrfalcon 1; Ringbilled Gull 22; Herring Gull 1195; Iceland Gull 31; Glaucous Gull 4; Great Blackbacked Gull 679; Black-legged Kittiwake 10; Common Murre 2; Thick-billed Murre 1; Razorbill 1; Black Guillemot 4; alcid species 60; Rock Pigeon 11; Mourning Dove 20; Blue Jay 6; American Crow 188; Common Raven 10; Horned Lark 4; Black-capped Chickadee 38; Golden-crowned Kinglet 4; European Starling 112; American Pipit 4; American Tree Sparrow 6; Fox Sparrow 1; Song Sparrow 12; White-throated Sparrow

6; Dark-eyed Junco 35; Northern Cardinal 5; Red-winged Blackbird 3; Common Grackle 31; Brown-headed Cowbird 2; Common Redpoll 4; Pine Siskin 4; American Goldfinch 28; House Sparrow 3.

Total Species 60, about 3588 individuals. (CP. Blue-winged Teal, Red-tailed Hawk, White-breasted Nuthatch). Field Observers: Carl Haycock, Peter Hope, Blake Maybank, Ian McLaren, Anne Mills, Eric Mills (compiler), Joan Waldron. Feeder Watchers: George Garron, Louise Garron, Dawn MacKenzie, David Pugh, Sharon Pugh, June Swift.

BROAD COVE, Dec 30; 8 AM to 4:45 PM. Temp. 5 to 8C. Wind SW 5 kmph. No snow cover. Still water partly open, moving water open. A.M. foggy light rain. P.M. foggy light/heavy rain. 21 field observers in 10 parties, 1 at feeders. Total party hours 65 (27.75 on foot, 37.25 by car). Total party kilometres 412 (42.5 by foot, 369.5 by car).

Canada Goose 159; American Black Duck 213; Mallard 342; Green-winged Teal 1; Greater Scaup 15; scaup species 8; Common Eider 184; Surf Scoter 43; Black Scoter 26; Long-tailed Duck 47; Bufflehead 76; Common Goldeneye 85; Hooded Merganser 26; Common Merganser 36; Red-breasted Merganser 113; Ring-necked Pheasant 11; Ruffed Grouse 1; Spruce Grouse 1; Common Loon 34; Pied-billed Grebe 1; Horned Grebe 7: Double-crested Cormorant 1: Great Cormorant 4; cormorant species 1; Great Blue Heron 3; Bald Eagle 4; Northern Harrier 2; Red-tailed Hawk 3; Black-bellied Plover 4; Killdeer 1; Dunlin 16; Ring-billed Gull 36; Herring Gull 811; Iceland Gull 10; Great Black-backed Gull 483; Black Guillemot 5; Rock Pigeon 54; Mourning Dove 238; Barred Owl 1; Belted Kingfisher 1; Northern Flicker 5; Blue Jay 118; American Crow 370; Common Raven 15; Black-capped Chickadee 524; Boreal Chickadee 8; Red-breasted Nuthatch 20; White-breasted Nuthatch 5; Brown Creeper 1; Golden-crowned Kinglet 32; American Robin 3; European Starling 452; Bohemian Waxwing 181; Yellow-rumped Warbler 1; American Tree Sparrow 9; Song Sparrow 16; Swamp Sparrow 1; White-throated Sparrow 7; White-crowned Sparrow 3; Dark-eyed Junco 75; Red Crossbill 10; White-winged Crossbill 1; Common Redpoll 46; Pine Siskin 10; American Goldfinch 119; Evening Grosbeak 54.

Total Species 64, about 5191 individuals. (CP. Sooty Shearwater, Northern Gannet, Common Murre, Razorbill, Gray Catbird, Orange-crowned Warbler, Snow Bunting, Red-winged Blackbird). Field Observers: Bruce Allen, Ruth Ballem, Peter Bell,

Barbara Byrd, Kay Casselman, Shirley Cohrs, Gillian Elliott, Jim Elliott, David Farner, Sylvia Fullerton (compiler), Pat Gladman, James Hirtle, Blair Hodgman, Ian McLaren, Nelson Melling, Anne Mills, Eric Mills, Eileen Morrison, Dorothy Poole, Nellie Snyder, David Young. Feeder Watcher: Nelson Melling.

CALEDONIA, Dec 18; 7:10 AM to 5 PM. Temp. -3 to 4C. Wind SW 0-15 kmph. Snow cover 25 cm. Still water partly open, moving water open. A.M partly cloudy. P.M. clear. 27-34 field observers in 20 parties, 36 at feeders, 1 hour and 18.75 km owling. Total party hours 52.25 (36 on foot, 14.25 by car, 2 on skiis). Total party kilometres 280 (68.5 by foot, 203.5 by car, 8 on skiis).

Canada Goose 15; American Black Duck 7; Ruffed Grouse 12; Bald Eagle 2; Sharpshinned hawk 1; Northern Goshawk 1; Herring Gull 7; Rock Pigeon 30; Mourning Dove 52; Downy Woodpecker 21; Hairy Woodpecker 14; Black-backed Woodpecker 1; Northern Flicker 1; Pileated Woodpecker 8; Gray Jay 4; Blue Jay 91; American Crow 67; Common Raven 53; Black-capped Chickadee 397; Boreal Chickadee 3; Redbreasted Nuthatch 11; White-breasted Nuthatch 22; Brown Creeper 5; Goldencrowned Kinglet 11; American Robin 5; European Starling 65; Dark-eyed Junco 19; Pine Grosbeak 1; Common Redpoll 6; Pine Siskin 9; American Goldfinch 145; Evening Grosbeak 219.

Total Species 32, about 1305 individuals. (CP. Hooded Merganser, Winter Wren). Field Observers: Colleen Anderson, Craig Bringley, Remi Brisson, Brennan Caverhill, Eric Cole, Jennie Eaton, Ron Eaton, Stephen Flemming, Joann Flemming, Rod Ford, Jerry Frail, Peter Hope (compiler), Peggy Hopper, Steve Hopper, Jackie Jorrissen, Rod Keirstead, Amanda Lavers, Matthew lavers, Peter Lavers, Susan Lavers, Lesley Lewis, Danny Mansfield, Paul MacDonald, Alexi Payzant, Elliott Payzant, Ethan Payzant, Peter Rogers, Althea Rowter, Tim Rowter, Jonathan Sheppard, Sheila Sheppard, Tom Sheppard, David Small, Amy Steeves. Feeder Watchers: Pat Canning, Eric Cole, Judy Cole, John Cole, Harry Delong, Margot Delong, Connie Eaton, Ron Eaton, Joann Flemming, Steve Flemming, Hester Frail, Jerry Frail, Charlie Hearn, Heather Hearn, Marguerite Holdright, Lorraine Hope, Peggy Hopper, Steve Hopper, Jackie Jorrissen, Mary Keirstead, Rod Keirstead, Lesley Lewis, Tammy Lewis, Danny Mansfield, Dawn Payzant, Eilliott Payzant, Barb Rogers, Terje Rogers, Betty Ross, Jim Ross, Althea Rowter, Tim Rowter, Tom Sheppard, Sheila Sheppard, David Small.

CANSO, Dec 31; 8:30 AM to 4:30 PM. Temp. 4 to 8C. Winds NW 40-80 kmph. No snow cover. Still water open, moving water open. A.M. cloudy. P.M. partly cloudy. 4 field observers in 2-1 parties, 9 at feeders. Total party hours 15.75 (4 on foot, 9.75 by car). Total party kilometres 125.5 (3 by foot, 122.5 by car).

Snow Goose 1; Gadwall 2; American Black Duck 39; Greater Scaup 16; scaup species 15; Common Eider 22; Harlequin Duck 7; Surf Scoter 9; Black Scoter 7; scoter species 29; Long-tailed Duck 106; Bufflehead 14; Common Goldeneye 15; Red-breasted Merganser 105; duck species 98; Common Loon 9; Horned Grebe 2; Red-necked Grebe 4; Northern Gannet 7; Double-crested Cormorant 3; Great Cormorant 7; cormorant species 1; Bald Eagle 2; Sharp-shinned Hawk 1; hawk species 1; Wilson's Snipe 1; Herring Gull 280; Iceland Gull 36; Glaucous Gull 4; Great Black-backed Gull 65; gull species 3; Dovekie 1; Thick-billed Murre 1; Black Guillemot 45; Rock Pigeon 62; White-winged Dove 1; Mourning Dove 70; Downy Woodpecker 1; Hairy Woodpecker 1; Northern Shrike 1; Gray Jay 3; Blue Jay 11; American Crow 123; Common Raven 10; Black-capped Chickadee 71; Boreal Chickadee 18; Red-breasted Nuthatch 8; White-breasted Nuthatch 1; Brown Creeper 3; Golden-crowned Kinglet 10; American Robin 12; European Starling 650; Yellowrumped Warbler 12; Pine Warbler 3; American Tree Sparrow 31; Clay-coloured Sparrow 1; Field Sparrow 1; Savannah Sparrow 2; Song Sparrow 19; Lincoln's Sparrow 1; Swamp Sparrow 1; Whitethroated Sparrow 22; Dark-eyed Junco 25; sparrow species 15; Snow Bunting 2; Dickcissel 1: Red-winged Blackbird 4: Common Grackle 3; Baltimore Oriole 1; Purple Finch 2; Red Crossbill 6; Common Redpoll 35; Pine Siskin 20; American Goldfinch 62; finch species 1; Evening Grosbeak 6; House Sparrow 21.

Total Species 69, about 2311 individuals. (CP. White-winged Scoter, Barrow's Goldeneye, Merlin, Peregrine Falcon, Common Murre, Ruffed Grouse, Northern Mockingbird, Pine Grosbeak, White-winged Crossbill). Field Observers: Stephen Bushell (compiler), Mae Goring, Tom Kavanaugh, Randy Lauff. Feeder Watchers: Terry Crane, Harry Delorey, Roseanne Delorey, Emily Lumsden, Clyde MacKenzie, Gertie MacKenzie, Brian Munroe, Debra Murphy, Grace Walsh.

CAPE BRETON HIGHLANDS, Dec 30; 7:30 AM to 5 PM. Temp. 8 to 11C. Wind NE 16 kmph. No snow cover. Still water open, moving water open. Skies cloudy all day. 23 field observers in 12 parties, 13 at

feeders. Total party hours 23.25 (10 on foot, 13.25 by car). Total party kilometres 167.3 (21 by foot, 146.3 by car).

Canada Goose 21; Snow Goose 1; American Black Duck 16; scaup species 2; Common Eider 132; White-winged Scoter 59; Black Scoter 10; Long-tailed Duck 119; Common Goldeneye 207; Common Merganser 3; Redbreasted Merganser 113; duck species 28; Common Loon 2; Great Cormorant 2; Bald Eagle 9; American Kestrel 1; Purple Sandpiper 1; shorebird species 7; Ring-billed Gull 1; Herring Gull 145; Iceland Gull 108; Glaucous Gull 6: Great Black-backed Gull 62; Black-legged Kittiwake 3; Dovekie 2; Thick-billed Murre 1; Black-Guillemot 10; Rock Pigeon 42; Mourning Dove 18; Downy Woodpecker 3; Hairy Woodpecker 1; Pileated Woodpecker 4; Blue Jay 68; American Crow 164; Common Raven 5; Black-capped Chickadee 98; Boreal Chickadee 2; Red-breasted Nuthatch 11; American Robin 1; European Starling 121; Bohemian Waxwing 46; Cedar Waxwing 8; Song Sparrow 1; Dark-eyed Junco 1; Snow Bunting 10; Purple Finch 6; White-winged Crossbill 14; Common Redpoll 36; Hoary Redpoll 2; Pine Siskin 14; American Goldfinch 18; Evening Grosbeak 8.

Total Species 51, about 1787 individuals. (CP. Greater Scaup, Red-tailed Hawk, Spruce Grouse, Great Horned Owl, Red Crossbill). Field Observers: James Bridgland, Audrey Budge, David Burchell, Heather D-Wilson, Lisa Dixon, Nelson Dixon, Lynn Ellis, Chris Gorey, Denis Hache (compiler); David McCorquodale, Bill Munley, Eric Muntz, Ken Murray, Daniel Pinto, Tim Reynolds, Reynolds, Joe Robinson, Marlene Scothorn, Ken Verner, Fred Williams, Sharon Williams, Tom C. Wilson. **Feeder** Watchers: Ruth McLagan, Freeman Morrison, Ann Marie Morrison.

CHETICAMP, Dec 17; 7:15 AM to 5 PM. Temp. -5 to -2C. Wind ESE 70-90 kph to W 40 kph. Snow cover 0-5 cm. Still partly frozen, moving water open. A.M. cloudy. P. M. partly cloudy. 11 field observers in 6 parties. 2 at feeders. Total party hours 16 (8.5 on foot, 6.5 by car). Total party kilometres 136 (13 by foot, 123 by car)

American Black Duck 32; Lesser Scaup 10; White-winged Scoter 4; Common Goldeneye 36; Common Merganser 15; Red-breasted Merganser 16; duck species 8; Double-crested Cormorant 1; Bald Eagle 3; Red-tailed Hawk 1; Bonaparte's Gull 1; Herring Gull 51; Great Black-backed Gull 111; gull species 75; Black Guillemot 7; Mourning Dove 19; Downy Woodpecker 1; Blue Jay 6; American Crow 107; Common Raven 5;

Black-capped Chickadee 26; Red-breasted Nuthatch 1; American Robin 3; European Starling 124; sparrow species 1; Snow Bunting 60; Pine Siskin 2.

Total Species 25, about 726 individuals. (CP. Hairy Woodpecker, Pine Grosbeak). Alfred Aucoin, Claire Aucoin, Denise Aucoin, Elyse Delaney, Gordon Delaney (compiler), Archie Doucette, Geordon Harvey, Monique Leblanc-Delaney, Claude Maillet, Walker Maillet, Angie Payne, Marie-Eve Theriault, Julia Thomas.

ECONOMY, Dec 27; 8 AM to 5 PM. Temp. 0 to -3C. Wind N 50-65 kmph. Snow cover 2 cm. Still water frozen, moving water open. Skies cloudy all day. 7 field observers in 5 parties, 5 at feeders. Total party hours 51 (23 on foot, 14.5 by car). Total party kilometres 207 (28 by foot, 179 by car)

American Black Duck 347; Surf Scoter 26; Long-tailed Duck 3; Bufflehead 11; Common Goldeneye 2; Hooded Merganser 3; Common Merganser 3; Ring-necked Pheasant 1: Ruffed Grouse 11: Bald Eagle 9: Red-tailed Hawk 1; Ring-billed Gull 59; Herring Gull 153; Great Black-backed Gull 1; Rock Pigeon 79; Mourning Dove 18; Great Horned Owl 1; Downy Woodpecker 12; Hairy Woodpecker 4; Gray Jay 3; Blue Jay 43; American Crow 111; Common Raven 10; Tree Swallow 1; Black-capped Chickadee 357; Red-breasted Nuthatch 10; White-breasted Nuthatch 1; Brown Creeper 2; Golden-crowned Kinglet 4; American Robin 10; European Starling 451; Pine Warbler 1; American Tree Sparrow 25; Song Sparrow 1; White-throated Sparrow 1; Darkeyed Junco 25; Snow Bunting 1; Red-winged Blackbird 1; Pine Grosbeak 3; White-winged Crossbill 15; Common Redpoll 154; American Goldfinch 51; Evening Grosbeak 19; House Sparrow 25.

Total Species 44 about 2069 individuals. (CP. Red-bellied Woodpecker, Baltimore Oriole). Field Observers: Shannon Breen, Linda Corbett, Ken McKenna, Bob McLaughlin, Brad McLaughlin, Bruce Sheilds, Fran Spalding (compiler). Feeder Watchers: Irene Cooke, Gene Corbett, Harold Corbett, Betty Spalding.

HALIFAX/DARTMOUTH, Dec 18; 7:30 AM to 5 PM. Temp. -7 to -4C. Wind NW-E 6-17 kmph. No snow cover. Still water partly frozen, moving water open. A.M. clear. P.M. cloudy. 87 field observers in 41-47 parties, 74 at feeders, 1 hour, 2 km owling. Total parties hours 271.75 (210.25 by foot, 61 by car, .25 by boat). Total party kilometres 1775 (264.5 by foot, 961.25 by car).

Snow Goose 7; Canada Goose 4076; Wood Duck 3; Gadwall 6; Eurasian Wigeon 1; American Wigeon 160; American Black Duck 2703: Mallard 786: Blue-winged Teal 2; Northern Shoveler 1; Northern Pintail 16; Green-winged Teal 3; Redhead 1; Greater Scaup 173; Lesser Scaup 102; Common Eider 1171; Surf Scoter 193; White-winged Scoter 48; Black Scoter 29; Long-tailed Duck 308; Bufflehead 30; Common Goldeneye 252; Barrow's Goldeneye 5; Hooded Merganser 27; Common Merganser 93; Red-breasted Merganser 356; Ruddy Duck 1; Ring-necked Pheasant 29; Ruffed Grouse 10; Spruce Grouse 1; Red-throated Loon 10; Common Loon 36; Horned Grebe 3; Red-necked Grebe 24; Northern Fulmar 1; Northern Gannet 23; Double-crested Cormorant 4; Great Cormorant 116; American Bittern 1; Great Blue Heron 6; Bald Eagle 10; Northern Harrier 4; Sharpshinned Hawk 18; Northern Goshawk 1; Red-tailed Hawk 2; Rough-legged Hawk 3; American Kestrel 1; Merlin 4; Peregrine Falcon 3; American Coot 10; Black-bellied Plover 2; Killdeer 1; Sanderling 3; Purple Sandpiper 148; Dunlin 20; Long-billed Dowitcher 3; Black-headed Gull 365; Bonaparte's Gull 4: Mew Gull 2: Ringbilled Gull 1201; Herring Gull 5843; Iceland Gull 591; Glaucous Gull 1; Great Blackbacked Gull 358; Black-legged Kittiwake 34; gull species 26; Forster's Tern 1; Dovekie 11; Common Murre 28; Thickbilled Murre 12; murre species 10; Razorbill 35; Black Guillemot 167; Atlantic Puffin 10; Rock Pigeon 1327; Mourning Dove 267; Great Horned Owl 1; Barred Owl 3; Belted Kingfisher 2; Red-bellied Woodpecker 3; Downy Woodpecker 89; Hairy Woodpecker 15; Northern Flicker 15; Pileated Woodpecker 1; Northern Shrike 1; Blue Jay 537; American Crow 1863; Common Raven 103; Horned Lark 4; Tree Swallow 2; Black-capped Chickadee 1689; Boreal Chickadee 41; Red-breasted Nuthatch 83; White-breasted Nuthatch 20; Brown Creeper 11; House Wren 1; Winter Wren 1; Goldencrowned Kinglet 130; Ruby-crowned Kinglet 3; Hermit Thrush 1; American Robin 70; Grav Catbird 16; Northern Mockingbird 3; European Starling 9063; American Pipit 8; Bohemian Waxwing 251; Cedar Waxwing 25; Yellow-rumped Warbler 45; Pine Warbler 3; Palm Warbler 2; Common Yellowthroat 1; Yellow-breasted Chat 6; American Tree Sparrow 82; Chipping Sparrow 5; Field Sparrow 1; Savannah Sparrow 7; Fox Sparrow 1; Song Sparrow 254; Swamp Sparrow 4; White-throated Sparrow 66; White-crowned Sparrow 1; sparrow species 3; Dark-eyed Junco 502; Lapland Longspur 12; Snow Bunting 5; Northern Cardinal 13; Common Grackle 8; Brown-headed Cowbird 2; Baltimore Oriole 11; Pine Grosbeak 42; Purple Finch 7;

House Finch 10; White-winged Crossbill 6; Common Redpoll 46; Pine Siskin 15; American Goldfinch 762; finch species 50; Evening Grosbeak 66; House Sparrow 1129.

Total Species 135, about individuals. Field Observers: Sue Abbot, Darrell Adams, Gareth Ackerman, Mary Alward, Brenda Bale, Laurel Banks, Luc Berrigan, Eileen Billington, Bill Billington, Elaine Black, Suzanne Borkowski (compiler), Andrew Boyne, Phyllis Bryson. David Bryson, Bernard Burke, Mark Butler, Lee Campbell, Patricia Chalmers, Bev Chapman, Gavin Charles, Tony Charles, Dominic Cormier, Alan Covert, Cindy Creighton, Charles Cron, Vance Crowe, Mike Crowell, Joan Czapalay, Cheryl Davis, Gisele d'Entremont, Clara Doucette, Heather Drope, Gillian Elliott, Jim Elliott, Bill Freedman, Karine Gautreau, Glen Gibson, Kier Gigeroff, Carina Gjerdrum, Fred Greig, Richard Hatch, Chris Hawkins, David Henry, Barbara Hinds, Dennis Hippern, Andrew Horn, Charlotte Hutchinson, Todd Keith, Elizabeth Kwindt, Henk Kwindt, Fulton Lavender (compiler), Peter Leblanc, Beth Lenco, John Loch, Alex MacDonald, Nancy MacDonald, Eva MacKay, Robert MacKay, Chris Majka, Karen March, Pat McKay, Ian McLaren, Jesse McLean, Bob McQueston, Dianne McQueston, Judith Mills, Doug Milsom, Scott Milsom, Joann Morris, Ann Morrison, Maureen Nowlan, Judy O'Brien, Terry Paquet, Richard Peckham, Scott Pelton, Gerald Rodgers, Doug Sherman, Laura Simms, Cindy Staicer, Nicolas Stanley, Clarence Stevens, Georgina Tarrant, Hans Toom, Joan Waldron, Richard Wassersug, Dottie Welch, Marty Zelenietz. Feeder Watchers: Valerie Bancroft, Leonard Biggs, Richard Bone, Earl Bradley, Gerry Brennan, Jon Brown, Jake Bryant, Alice Buchanan, Freeman Churchill, Marcia Coffey, Dorothy Conrad, Eileen Cooper, Margo Corkum, Mary Jane Covert, Evelyn Cox, Margaret Cox, Alison Creech, Joanne Creelman, Joan Dawson, Renate Deppe, Ron Dicks, Patricia Dodd, Ann Doull, Laura Elliott, Wanetta Evans, Glen Femming, Helen Fletcher, Beverley Flynn, Donna Foley, Phyliss Gardiner, Shirley Hearn, Marilyn Hourihan, Dave Huetis, Shelagh Hunt, Susan Hunt, Dorothy Jackson, Patricia James, Joan Keith, Arnold Langille, Leslie Lee, Tom Lee, Steen Lovitt, Candace Malcolm, Sue Mathers, Bob Miller, Maureen Miller, Joyce MacAskill, John MacCabe, Judy MacLean, Pat MacLean, Sandra MacLean, Helen MacMillan, Carol MacNeill, Don MacNeill, Bill MacCormick, Bernice McLaren, Etta Parker, Brigitte Petersmann, Martha Poirier, Don Purchase, Joyce Purchase, Donna Rammo, Ian Rennie, Jean Rennie, Barry Scott, Gilbert Slaunwhite, Linda Smith, Albert Sparks,

Angela Sykes, Yvonne Taylor, Bob Thomas, Bonnie Thompson, Bob Warrior, Mel Whalan, Gil White, Jeff Wright, Clayton York, Lisa York.

KINGSTON, Dec 17; 7:30 AM to 5 PM. Temp. -5 to 3C. Wind SW 13-20 kmph. Snow 5.9-8.6 cm. Still water frozen, moving water partly frozen. Skies partly clear all day. 12 field observers in 7 parties, 103 at feeders. Total party hours 44.25 (6.5 on foot, 37.75 by car). Total party kilometres 382 (13 by foot, 369 by car)

Canada Goose 80; American Black Duck 131; Mallard 204; Common Eider 12; Harlequin Duck 25; Surf Scoter 4; Longtailed Duck 1; Ring-necked Pheasant 16; Ruffed Grouse 1; Red-throated Loon 1; Horned Grebe 3; Red-necked Grebe 3; Bald Eagle 4; Sharp-shinned Hawk 6; Red-tailed Hawk 7; Rough-legged Hawk 1; Purple Sandpiper 30; Herring Gull 93; Great Blackbacked Gull 5; Rock Pigeon 338; Mourning Dove 526; Snowy Owl 1; Barred Owl 2; Downy Woodpecker 58; Hairy Woodpecker 30; Northern Flicker 1; Pileated Woodpecker 2; Northern Shrike 2; Gray Jay 1; Blue Jay 227: American Crow 2896; Common Raven 105; Horned Lark 29; Black-capped Chickadee 793; Red-breasted Nuthatch 44; White-breasted Nuthatch 28; Brown Creeper 2; Golden-crowned Kinglet 1; Gray Catbird 1; American Robin 20; European Starling 1804; Bohemian Waxwing 30; Cedar Waxwing 50; American Tree Sparrow 20; Chipping Sparrow 7; Song Sparrow 28; White-throated Sparrow 11; Dark-eyed Junco 441; Snow Bunting 82; Northern Cardinal 1; Common Grackle 13; Brownheaded Cowbird 4; Baltimore Oriole 2; Purple Finch 11; Common Redpoll 21; Pine Siskin 7; American Goldfinch 726; Evening Grosbeak 78; House Sparrow 41.

Total Species 60, about 8555 individuals. Field Observers: Bill Caudle, Tony Chaulk, Claire Diggins, Ed Dodd, Barbara Giffin, Patrick Giffin (compiler), Christopher Hiltz, Sheila Hulford, Twila Robar-Decoste, Ian Roseby, Christine Ross, Jocelyn Verrault. Feeder Watchers: Ron Baker, Sharon Baker, Ann Balcom, Gloria Blizzard, Marlene Brown, Edna Brunt, Ken Brunt, Bob Campbell, Karen Campbell, James Carr, Dana Clark, John Collins, Ken Crowell, Donna Cummings, Glenn Cummings, David Curry, Betty Cushing, Tom Cushing, Ella Dalton, Gordon Delaney, Robert Featherstone, Nina Featherstone, Bob Foster, Paul Gertridge, Sheila Gertridge, Lloyd Graham, Mary Lou Graham, Mabel Green, Carole Gregory, Len Gregory, Mark Hamilton, Lily Hand, Shirley Harris, Donna Hill, Ron Hill, Patricia House, Mike Inkpen, Kathy Inkpen, Bob Kadjas, Ted Kadjas, Don

Kelly, Andrea Leeson, Corole Long, Dave Ludlow, Tanya Ludlow, Denny Lunn, Marion Lunn, Pat MacDonald, Art MacIntosh, Judy MacKenzie, Mrs. MacKenzie, Mary MacMillan, Patricia MacMillan, Tom Meers, Wayne Neily, Larry Neily, Wanda Ogilvie, David Ogilvie, Mary Osmond, Ron Osmond, Adora Parsons, Herb Parsons, Alice Patterson, Dan Patterson, Gail Rogerson, Ron Rogerson, Helen Sharp, Ralph Swinamer, Marlin Swinamer, Barb Thompson, Margot Walker, Mel Walker, Angus Weeks, Margaret Weeks, Audrey Wellwood, Jane White, Cecil Wile, Grace Wile, Robert Wolf, Mrs. R. Wolfe.

LOUISBOURG, Dec 17; 7:30 PM to 5:30 PM. Temp. 4C. Wind SE 25 kmph and gusting. Snow 4 cm. Still water partly open, moving water partly open. A.M. Partly cloudy and foggy. P.M. clear. 23 field observers in 21 parties, 19 at feeders, 2 hours and 5 km owling. Total party hours 61.75 (48 on foot, 13.75 by car, 4 by bicycle). Total party kilometres 154 (60.5 by foot, 93.5 by car 23 by bicycle)

Snow Goose 1; American Black Duck 133; Mallard 3; Greater Scaup 1; Common Eider 1400; Harlequin Duck 2; Surf Scoter 11; White-winged Scoter 95; Black Scoter 2; Long-tailed Duck 232; Bufflehead 47; Common Goldeneye 44; Common Merganser 38; Red-breasted Merganser 99; Ruffed Grouse 11; Spruce Grouse 2; Common Loon 16; Red-necked Grebe 26; Northern Gannet 7; Double-crested Cormorant 9; Great Cormorant 29; Turkey Vulture 1; Bald Eagle 11; Sharp-shinned Hawk 3; Red-tailed Hawk 1; Killdeer 1; Black-headed Gull 2; Bonaparte;s Gull 20; Herring Gull 233; Iceland Gull 36; Glaucous Gull 1; Great Black-backed Gull 29; Blacklegged Kittiwake 39; gull species 30; Dovekie 218; Thick-billed Murre 1; Black Guillemot 94; murre species 1; Rock Pigeon 7; Mourning Dove 82; Downy Woodpecker 2; Hairy Woodpecker 1; Woodpecker 1; Gray Jay 7; Blue Jay 62; American Crow 177; Common Raven 29; Black-capped Chickadee 181; Boreal Chickadee 20; Red-breasted Nuthatch 13; Brown Creeper 1; Golden-crowned Kinglet 28; Gray Catbird 1; European Starling 132; Pine Warbler 3; American Tree Sparrow 4; Savannah Sparrow 1; Song Sparrow 10; White-throated Sparrow 1; Dark-eyed Junco sparrow species 14; Red-winged Blackbird 1; Common Grackle 8; Purple Finch 2; White-winged Crossbill 16; Common Redpoll 26; Pine Siskin 6; American Goldfinch 133; Evening Grosbeak 20; House Sparrow 24.

Total Species 69, about 3950 individuals. (CP. Ring-necked Pheasant, Merlin, Great

Skua, Bohemian Waxwing, Chipping Sparrow). Field Observers: Mary Lou Blundon, Rob Boone, Bill Bussey, Eddie Bussey, Maureen Cameron-MacMillan, George crowell, Billy Digout, Ken Donovan (compiler), Bethsheila Kenty, Elizabeth Lalonde, Gerry Lalonde, Weldon MacPhail, David McCorquodale, John MacKay, Philip Magee, Geraldine Metcalfe, Junior Metcalfe, Joan Mills, Jeanette Mulvillhill, Susann Myers, Terry Power, Lee Anne Reeves, Bev Sarty. Feeder Watchers: Victor Anderson, Sandy Anthony, Jean Bagnell, Brent Baker, Judy Burke, Manning Burke, Dianne Bussey, Sheila Fudge, John Lahey, Patsv MacDoanld, Brian MacLeod, Minie Macleod, Ramona MacLeod, Pearl Magee, Bill O'Shea, Helen O'Shea, Marmon Smith, Olive Spawn, Carter Stevens.

LUNENBURG, Jan 2; 8 AM to 5 PM. Temp. -3 to 1C. Wind NW 0-5 kmph. No snow cover. Still water partly open, moving water partly open. Skies cloudy all day. 28 field observers in 14 parties, 7 at feeders, 1.5 hours and 25.6 km. owling. Total party hours 81 (31.75 on foot, 47.25 by car, .5 by boat). Total party kilometres 520 (56.5 by foot, 429.9 by car, 8 by boat).

Canada Goose 34; American Black Duck 238; Mallard 927; Northern Pintail 8; Greenwinged Teal 3; Greater Scaup 19; Common Eider 221; Surf Scoter 3; White-winged Scoter 7; Long-tailed Duck 478; Bufflehead 64; Common Goldeneye 393; Hooded Merganser 59; Common Merganser 104; Red-breasted Merganser 270; duck species 10; Ring-necked Pheasant 59; Ruffed Grouse 3; Spruce Grouse 1; Red-throated Loon 2; Common Loon 65; Pied-billed Grebe 1; Horned Grebe 47; Red-necked Grebe 4; Double-crested Cormorant 2: Great Cormorant 53; Great Blue Heron 4; Bald Eagle 15; Northern Harrier 3; Sharp-shinned Hawk 1; Northern Goshawk 1; Red-tailed Hawk 7; Merlin 1; American Coot 1; Purple Sandpiper 25; Black-headed Gull 17; Bonaparte's Gull 26; Ring-billed Gull 20; Herring Gull 1533; Iceland Gull 9; Great Black-backed Gull 172; Black-legged Kittiwake 16; Dovekie 3; Black Guillemot 136; Rock Pigeon 233; Mourning Dove 225; Great Horned Owl 1; Saw-whet Owl 1; Belted Kingfisher 3; Red-bellied Woodpecker 3; Downy Woodpecker 22; Hairy Woodpecker 6; Northern Flicker 6; Gray Jay 2; Blue Jay 243; American Crow 1064: Common Raven 67: Black-capped Chickadee 687; Boreal Chickadee 14; Redbreasted Nuthatch 46; White-breasted Nuthatch 21; Brown Creeper 10; Goldencrowned Kinglet 59; Gray Catbird 5; American Robin 55; European Starling 899; Bohemian Waxwing 1000; Cedar Waxwing 10; Yellow-rumped Warbler 59; Palm

Warbler 2; Wilson's Warbler 1; American Tree Sparrow 85; Field Sparrow 1; Savannah Sparrow 1; Song Sparrow 48; Swamp Sparrow 1; White-throated Sparrow 27; Dark-eyed Junco 56; Common Grackle 5; Baltimore Oriole 1; Pine Grosbeak 12; Purple Finch 15; Red Crossbill 1; Common Redpoll 84; Pine Siskin 5; American Goldfinch 336; Evening Grosbeak 5; House Sparrow 65.

Total Species 87, about 10556 individuals. (CP. Northern Cardinal). Field Observers: Joyce Allen, Bill Billington, Eileen Billington, Shirley Cohrs, Jill Comolli, Stephanie Daphie, Brian Delaney, Kelly Delaney, Sylvia Fullerton, Pat Gladman, Eric Harding, Gary Hartlen, Janet Hartlen, James R. Hirtle (compiler), Joanne Hubley, Fulton Lavender, Don MacNeill, Earl Meister, Val Meister, Jean Morse, Dorothy Poole, Nellie Snyder, David Walmark, David Watson, Pat Watson, Dottie Welsh, Rob Woods, Joan Young. Feeder Watchers: Bob Edey, Joanne Hubley, Laura Robley, Heather Weld, Robert Weld, Shirley Woods.

MARGAREE, Dec 17; 7:30 AM to 4:30 PM. Temp. 3 to 3.4C. Wind NW 3 kmph. Snow 4 cm. Still water partly frozen, moving water open. A.M partly cloudy. P.M. Partly clear. 4 field observers in 3 parties, 1 at feeder. Total party hours 18 (11 on foot, 7 by car). Total party kilometres 43 (13 by foot, 30 by car)

Canada Goose 8; American Black Duck 21; Ring-necked Duck 17; Common Goldeneye 16; Common Merganser 15; Bald Eagle 17; Red-tailed Hawk 2; Ruffed Grouse 28; Herring Gull 25; Iceland Gull 6; Great Black-backed Gull 27; Rock Pigeon 33; Mourning Dove 3; Great Horned Owl 2; Barred Owl 2; Downy Woodpecker 6; Hairy Woodpecker 2; Pileated Woodpecker 8; Gray Jay 5; Blue Jay 51; American Crow 139; Common Raven 16; Black-capped Chickadee 164; Boreal Chickadee 3; Redbreasted Nuthatch 3; White-breasted Nuthatch 1; Golden-crowned Kinglet 21; European Starling 132; Bohemian Waxwing 1; Cedar Waxwing 17; White-throated Sparrow 15; Dark-eyed Junco 12; Snow Bunting 24; Pine Grosbeak 36; Purple Finch 31; House Finch 11; Common Redpoll 4; Pine Siskin 22; American Goldfinch 30; Evening Grosbeak 48; House Sparrow 12.

Total Species 41, about 1036 individuals. Barry Fraser, Eunice Hart, Frances Hart (compiler), Karen Hart, David Ingraham..

NORTHPORT, Dec 31; 8:50 AM to 12:50 PM. Temp. -3 to -8C. Wind WNW 10-20. Snow cover 3-6 cm. Still water frozen, moving water partly frozen. Partly clear,

light snow all day. 2 field observers in 1 parties, 4 at feeders. Total party hours 4 (3 on foot, 1 by car). Total party kilometres 46 (6 by foot, 40 by car)

Canada Goose 16; American Black Duck 180; Common Goldeneye 26; Rough-legged Hawk 1; Herring Gull 41; Iceland Gull 2450; Great Black-backed Gull 81; Rock Pigeon 140; Mourning Dove 13; Downy Woodpecker 2; Hairy Woodpecker 2; Blue Jay 11; American Crow 170; Common Raven 1; Black-capped Chickadee 32; European Starling 160; American Tree Sparrow 11; Snow Bunting 53; Common Redpoll 190; American Goldfinch 10; Evening Grosbeak 2.

Total Species 21, about 3592 individuals. (CP. Ring-necked Pheasant) Wendy Baumann, Walter Brander, Heather MacNeil, June MacNeil, Mary Jane MacNeil (compiler).

PICTOU HARBOUR, Jan 1; 7:30 AM to 4:45 PM. Temp. -1 to 0C. Wind N 15, NE 50 kmph. Snow 10 cm. Still water partly open, moving water open. A.M. cloudy, light blowing snow all day. 21 field observers in 9 parties, 19 at feeders, 1.5 hours and 15 km owling. Total party hours 55.5 (25.5 on foot, 30 by car). Total party kilometres 557.5 (44.5 by foot, 513 by car).

Canada Goose 1490; Gadwall 10; American Wigeon 3: American Black Duck 1587: Mallard 90; Northern Pintail 1; Greater Scaup 2614; Lesser Scaup 1; Surf Scoter 8; White-winged Scoter 1; Black Scoter 7; scoter species 4; Long-tailed Duck 21; Bufflehead 17; Common Goldeneye 605; Barrow's Goldeneye 4; Hooded Merganser 8; Common Merganser 156; Red-breasted Merganser 2400; duck species 2; Ringnecked Pheasant 7; Ruffed Grouse 3; Common Loon 1; Horned Grebe 1; Northern Gannet 1; Double-crested Cormorant 14; Bald Eagle 104; Northern Harrier 3; Sharpshinned Hawk 2; Broad-winged Hawk 1; Red-tailed Hawk 4; Black-headed Gull 2; Ring-billed Gull 37; Herring Gull 1913; Iceland Gull 65; Glaucous Gull 1; Great Black-backed Gull 190; Rock Pigeon 237; Mourning Dove 198; Belted Kingfisher 4; Downy Woodpecker 23; Hairy Woodpecker 12; Northern Flicker 2; Pileated Woodpecker 7; Northern Shrike 1; Blue Jay 146; American Crow 2188; Common Raven 90; Horned Lark 7; Black-capped Chickadee 744; Red-breasted Nuthatch 15; Whitebreasted Nuthatch 6; Brown Creeper 4; Golden-crowned Kinglet 40; American Robin 8; European Starling 1123; Bohemian Waxwing 672; Yellow-rumped Warbler 2; Pine Warbler 1; Common Yellowthroat 1; American Tree Sparrow 40; Savannah

Sparrow 1; Song Sparrow 32; White-throated Sparrow 4; Dark-eyed Junco 75; sparrow species 20; Snow Bunting 10; Common Grackle 2; blackbird species 3; Pine Grosbeak 4; Purple Finch 4; White-winged Crossbill 2; Common Redpoll 195; Pine Siskin 5; American Goldfinch 73; Evening Grosbeak 34; House Sparrow 203.

Total Species 73 about 17624 individuals. (CP. Tufted Duck, Common Eider, Redthroated Loon, Sanderling, Bonaparte's Gull, Short-eared Owl, Tree Swallow). Field Observers: Harry Brennan, Jean Brennan, Pearl Chalmers, Joan Czapalay, Rick Ferguson, Mitchell Grant, Charlie Kendell, Randy Lauff, Cheryl MacLane, Duncan MacMaster, Jean McGee, Ken McKenna (compiler), Bernice Moores, Gary Murray, Dan Panting, Ron Reid, Amber Vines, Steve Vines, Bob Whitman, Judy Whitman. Feeder Watchers: Margie Beck, Tim Brennan, Brent Cameron, Brenda Chisholm, Heather Coll, Bonnie Davidson, Bev Gale, Elwin Hemphill, Ann Lank, Jean MacDonald, Cheryl MacLane, Cathy Madore, Harold Madore, Jane McCathy, Doreen O'Farrell, Tee Roberts, Doreen Snow, Henry Snow, Donnie Wright.

PORT L'HEBERT, Dec 18; 7:30 AM to 4:45 PM. Temp. 0 to 4C. Wind NW 0-15 kmph. No snow cover. Still water frozen, moving water open. Skies partly cloudy all day. 19 field observers in 11 parties, 7 at feeders. Total party hours 62.2 (49.75 on foot, 12.45 by car). Total party kilometres 479.2 (85.5 by foot, 393.7 by car)

Canada Goose 2157; American Black Duck 1092; Mallard 29; Northern Pintail 5; Greenwinged Teal 2; Greater Scaup 101; Lesser Scaup 8; Common Eider 862; Harlequin Duck 41; Surf Scoter 34; White-winged Scoter 42; Black Scoter 87; Long-tailed Duck 81; Bufflehead 79; Common Goldeneye 46; Common Merganser 27; Redbreasted Merganser 45; duck species 155; Ring-necked Pheasant 3; Ruffed Grouse 7; Red-throated Loon 5; Common Loon 80; Pied-billed Grebe 2; Horned Grebe 24; Rednecked Grebe 18; Double-crested Cormorant 11; Great Cormorant 32; cormorant species 1; Great Blue Heron 7; Bald Eagle 5; Northern Harrier 1; Sharp-shinned Hawk 4; Broad-wiged Hawk 1; Red-tailed Hawk 1; Semi-palmated Plover 1; Sanderling 13; Dunlin 44; Black-headed Gull 7; Bonaparte's Gull 3; Ring-billed Gull 6; Herring Gull 1027; Iceland Gull 2; Glaucous Gull 1; Great Black-backed Gull 327; Dovekie 1; Black Guillemot 50; Rock Pigeon 64; Mourning Dove 136; Belted Kingfisher 1; Downy Woodpecker 1; Hairy Woodpecker 3; Northern Flicker 6; Gray Jay 13; Blue Jay 66; American Crow 283; Common Raven 9; Horned Lark 3; Blackcapped Chickadee 226; Boreal Chickadee 13; Red-breasted Nuthatch 16; Whitebreasted Nuthatch 1; Brown Creeper 3; Golden-crowned Kinglet 34; American Robin 26; Gray Catbird 2; Northern Mockingbird 1; European Starling 206; American Pipit 1; Yellow-rumped Warbler 25; American Tree Sparrow 2; Savannah Sparrow 2; Song Sparrow 17; Whitethroated Sparrow 27; Dark-eyed Junco 26; Snow Bunting 2; Red-winged Blackbird 16; Common Grackle 2; Pine Grosbeak 3; Common Redpoll 1; Pine Siskin 1; American Goldfinch 137; Evening Grosbeak 107; House Sparrow 39.

Total Species 81, about 8098 individuals. (Gadwall, Spruce Grouse, American Bittern, Wilson's Snipe, Yellow-breasted Chat, Purple Finch, White-winged Crossbill). Field Observers: Kay Casselman, Bill Crosby, Bryce Crosby, Donna Crosby (compiler), Gail Daniels, Glenn deMolitor, Donna Ensor, Daen Fiske, Emerson Fiske, Sylvia Fullerton, Gloria Gilbert, Danny Mason, Dixie Redmond, Roger Ross, Ray Titterton, Robert Turner, Shirley Turner, Victor Wolfe, David Young. Feeder Watchers: Frances Fisher, Ray Fisher, Andre Fiske, Bessie MacKay, Lauchlan MacKay, True MacKinley, Linda Ross.

ST. ANN'S BAY, Dec 16; 7:30 AM to 2:20 PM. Temp. -2 to 2C. Wind calm. Snow cover 0-5 cm. Still water open, moving water open. Skies party clear/cloudy all day. 12 observers in 7 parties, 4 at feeders. Total party hours 50 (19.3 on foot, 30.7 by car). Total party kilometres 130 (58 by foot, 72 by car).

Canada Goose 30; American Black Duck 39; Mallard 1; Greater Scaup 1; Common Eider 5; Surf Scoter 137; White-winged Scoter 68; Long-tailed Duck 23; Common Goldeneye 91; Common Merganser 9; Red-breasted Merganser 44; Ruffed Grouse 6; Redthroated Loon 3; Common Loon 5; Horned Grebe 4; Red-necked Grebe 4; Northern Gannet 1; Great Cormorant 6; Bald Eagle 12; Red-tailed Hawk 1; Baird's Sandpiper 1; Bonaparte's Gull 3; Ring-billed Gull 20; Herring Gull 43; Great Black-backed Gull 3; gull species 2; Dovekie 2; Black Guillemot 19; Mourning Dove 1; Barred Owl 1; Longeared Owl 1; Downy Woodpecker 3; Pileated Woodpecker 2; Gray Jay 1; Blue Jay 47; American Crow 88; Common Raven 6; Black-capped Chickadee 122; Boreal Chickadee 7; Red-breasted Nuthatch 22; White-breasted Nuthatch 1; Golden-crowned Kinglet 17; American Robin 6; Bohemian Waxwing 13; Cedar Waxwing 21; Darkeyed Junco 36; Snow Bunting 1; Red-winged Blackbird 1; Pine Grosbeak 8; Common

Redpoll 56; Pine Siskin 12; American Goldfinch 27.

Total Species 51, about 1082 individuals. Field Observers: Bev Brett, Bethsheila Kent (compiler), Floyd Kent, Judy Laffan, Jeanette MacDonald, John MacKay, David McCorquodale, Susan Myers, Penny Steele, Marion Thompson, Barb Tower, Don Tower. Feeder Watchers: Diane Grant, Joan Kerr, Shirley MacDonald, Fenella Nicholson.

ST. PETER'S, Dec 27; 7:08 AM to 4:40 PM. Temp. -1 to 2C. Wind SSW 0-30 kmph. Snow cover 0-5 cm. Still water open, moving water open. A.M. cloudy. P.M. cloudy, light rain. 19 field observers in 11 parties, 19 at feeders. Total party hours 38 (19.5 on foot, 18.5 by car). Total party kilometres 241.8 (26 by foot, 215.8 by car).

American Black Duck 28; Mallard 3; Greater Scaup 1; Common Eider 538; Surf Scoter 8; White-winged Scoter 27: Black Scoter 366: Long-tailed Duck 68; Common Goldeneve 29; Common Merganser 13; Red-breasted Merganser 158; Ruffed Grouse 7; Redthroated Loon 1; Common Loon 7; Horned Grebe 1; Red-necked Grebe 7; Great Blue Heron 1; Bald Eagle 19; Northern Harrier 1; Red-tailed Hawk 2; Rough-legged hawk 1; White-rumped Sandpiper 2; Purple Sandpiper 33; Black-headed Gull 35; Bonaparte's Gull 7; Ring-billed Gull 7; Herring Gull 334; Iceland Gull 28; Glaucous Gull 1; Great Black-backed Gull 44; Dovekie 9; Thick-billed Murre 3; Black Guillemot 8; Rock Pigeon 33; Mourning Dove 156; Belted Kingfisher 1; Downy Woodpecker 2; Hairy Woodpecker 1; Gray Jay 19; Blue Jay 56; American Crow 139; Common Raven 16; Black-capped Chickadee 163; Boreal Chickadee 25; Redbreasted Nuthatch 17; Golden-crowned Kinglet 17; American Robin 2; European Starling 462; Yellow-rumped Warbler 7; American Tree Sparrow 7; Chipping Sparrow 1; Savannah Sparrow 6; Song Sparrow 1; Lincoln's Sparrow 1; Whitecrowned Sparrow 1; Dark-eyed Junco 4; sparrow species 1; Pine Grosbeak 5; Common Redpoll 7; American Goldfinch 113; House Sparrow 33.

Total Species 60, about 3093 individuals. (CP. Pied-billed Grebe, Sharp-shinned Hawk, Spruce Grouse, American Coot, Greater Yellowlegs, Razorbill, Barred Owl, Gray Catbird, Pine Warbler, Snow Bunting, Evening Grosbeak). Field Observers: Paul Burke, Tony Burke, Floyd Carter, Billy Digout (complier), George Digout, Leonard Digout, Marg Digout, Stan Digout, David Johnston, Marion Lynds, Walter Lynds, Jackie MacNeil, Weldon MacPhail, David McCorquodale, Susann Myers, Daniel

Nightingale, Carolyn Power, Terry Power, Trevor Wilkie. Feeder Watchers: Norman Bartholomew, Clifford Carter, Martha Holmes, Wendall Holmes, George Kyte, Dell Landry, Eva Landry, Gordon Landry, Lawrence Landry, Helen MacDoanld, Elaine MacNeil, Frances Oram, Norman Oram, Hilliary Pottie, Jeannie Shermerhorn, Bernie Sackett, Donnie Sutherland, Ricky Wambolt, Joseph Wincey.

SHUBENACADIE, Dec 18; 7 AM to 5:30 PM. Temp. -5 to 2C. Wind W 20 kmph. Snow 0-30 cm. Still water partly open, moving water partly open. Skies partly cloudy. 30 field observers in 18 parties, 24 at feeders, 1.5 hours and 15 km. owling. Total party hours 57.5 (30 on foot, 24 by car, 3.5 by horse). Total party kilometres 340.5 (55.5 by foot, 270 by car, 15 by horse).

Canada Goose 134; Snow Goose 7; American Black Duck 75: Mallard 106: Surf Scoter 1: Common Merganser 2: Redbreasted Merganser 2: Ring-necked Pheasant 99; Ruffed Grouse 16; Bald Eagle 18; Northern Harrier 2; Sharp-shinned Hawk 1; Red-tailed Hawk 9; Merlin 1; hawk species 1; American Coot 1; Wilson's Snipe 1; Ringbilled Gull 4; Herring Gull 42; Great Blackbacked Gull 3; gull species 22; Rock Pigeon 646; Mourning Dove 216; Great Horned Owl 1; Barred Owl 1; Northern Saw-whet Owl 1; Belted Kingfisher 1; Downy Woodpecker 26; Hairy Woodpecker 13; Northern Flicker 1; Pileated Woodpecker 4; Gray Jay 3; Blue Jay 209; American Crow 469; Common Raven 109; Horned Lark 35; Black-capped Chickadee 509; Boreal Chickadee 6; Redbreasted Nuthatch 14; White-breasted Nuthatch 3; Golden-crowned Kinglet 25; American Robin 2: European Starling 1764: Bohemian Waxwing 1; Cedar Waxwing 40; waxwing species 35; Pine Warbler 1; Common Yellowthroat 1; Yellow-breasted Chat 1; American Tree Sparrow 82; Chipping Sparrow 2; Song Sparrow 16; White-throated Sparrow 2; Dark-eyed Junco 167; Snow Bunting 111; Red-winged Blackbird 2; Brown-headed Cowbird 50; Purple Finch 20; Common Redpoll 34; Pine Siskin 19; American Goldfinch 397; Evening Grosbeak 230; House Sparrow 113.

Total Species 60, about 5934 individuals. (CP. Great Blue Heron, Ruby Crowned Kinglet, Northern Cardinal, Baltimore Oriole). Field Observers: Barbara Aitken, Fred Ashley, Paul Ettinger, Anita Giffen, Myrna Hamilton, Irene Isenor, Jean Isenor, Donnie Langille, Helen Langille, Anne MacDonald, Earl McCurdy, Roslyn MacPhee, Sharon MacPhee, Carolyn Myers, Brenda Norwich, Christime Queripel, Jacques Perron, Earl Reid, Nancy Reid, Robi Scammell, Grace Turner, Faye Wallace,

Roger Wardrope, Lorne Weaver, Arthur West, Myrna West, Rob Woods (compiler), Christine Woodworth, Frank Woodworth. Feeder Watchers: Mark Anthony, Mrs. Bancroft, Wylie Barbrick, Shirley Bokma, Barbara Bonner, Terry Carroll, Marilyn Doucette, Carol Goswell, Brenda Grantmyre, Joanne Isenor, Myrna Isenor, Jean MacKay, Elsie McCulloch, Linda MacCulloch, Roland MacCulloch, Albert Moore, Juanita Murphy, Marguerite Newman, Eldon Pace, Barbara Scott, Dale Smith, Elaine Spares, Connie Stoll, Blanche Tanner, Bernie Williams.

SPRINGVILLE, Dec 17; 7 AM to 4:45 PM. Temp. 0 to 7C. Wind W 25 kmph. Snow cover 30 cm. Still water frozen, moving water partly open. A.M. party cloudy. P.M. clear. 13 field observers in 8 parties, 20 at feeders, 2 hours and 26 km owling. Total party hours 53.5 (16 on foot, 37.5 by car). Total party kilometres 661 (24 by foot, 637 by car).

American Black Duck 127; Mallard 11; Common Merganser 1; Ring-necked Pheasant 5; Ruffed Grouse 9; Bald Eagle 14; Sharp-shinned Hawk 4; Red-tailed Hawk 28; Rough-legged Hawk 1; Ring-billed Gull 35; Herring Gull 282; Iceland Gull 6; Great Black-backed Gull 28; Rock Pigeon 438; Mourning Dove 330; Downy Woodpecker 16; Hairy Woodpecker 22; Pileated Woodpecker 5; Blue Jay 185; American Crow 4539; Common Raven 185; Blackcapped Chickadee 656; Boreal Chickadee 1; Red-breasted Nuthatch 20; White-breasted Nuthatch 3; Brown Creeper 1; Goldencrowned Kinglet 23; American Robin 3; European Starling 1531; Bohemian Waxwing 1593; American Tree Sparrow 39; Chipping Sparrow 2; Song Sparrow 9; Darkeyed Junco 50; sparrow species 2; Snow Bunting 4; Common Grackle 17; Brownheaded Cowbird 2; Pine Grosbeak 96; Common Redpoll 5; Pine Siskin 4; American Goldfinch 173; Evening Grosbeak 147; House Sparrow 190.

Total Species 43, about 10842 individuals. (CP. White-throated Sparrow, Red-winged Blackbird). Field Observers: Mark Brennan, Harry Brennan, Jean Brennan, Rick Ferguson, Ethan Huner, Charlie Kendell, Fred MacKenzie, Ken McKenna, Richard Murphy, Shannon Queen, Rob Reid, Amber Vines, Steve Vines (compiler). Feeder Watchers: Ron Boehk, Betty Calder, Frank Calder, Sonny Cyr, Claire Foote, Ralph Foote, Doug Fraser, Mary Fraser, Harry Greewell, Sylvia Grosskurth, Helen Jordan, Kim Legere, Sandy MacGregor, John MacKearney, Sally Polly, Margie Reid, Judy Schuhlein, Donnie Uhren, Sue Uhren.

STRAIT OF CANSO, Dec 28; 7:40 AM to 3:30 PM. Temp. 1 to 3C. Winds NW 20-50 kmph. No snow cover. Still water partly open, moving water open. A. M partly cloudy, light rain/snow. P.M. Partly cloudy, light snow. 17 field observers in 11 parties, 13 at feeders. Total party hours 29.75 (14 on foot, 15.75 by car). Total party kilometres 248.75 (14.5 by foot, 270.25 by car).

Canada Goose 25; Snow Goose 2; American Black Duck 66; American Black Duck/ Mallard Hybrid 1; Common Eider 31; Surf Scoter 1; White-winged Scoter 3; Black Scoter 1; scoter species 1; Long-tailed Duck 13; Bufflehead 12; Common Goldeneye 157; Hooded Merganser 5; Common Merganser 76; Red-breasted Merganser 298; Redthroated Loon 3; Common Loon 8; Rednecked Grebe 6; Northern Gannet 4; Bald Eagle 18; Red-tailed Hawk 2; Wilson's Snipe 1; Bonaparte's Gull 58; Ring-billed Gull 14; Herring Gull 144; Iceland Gull 55 Great Black-backed Gull 12; gull species 15; Dovekie 1; Thick-billed Murre 1; Black Guillemot 16; Rock Pigeon 206; Mourning Dove 65; Downy Woodpecker 2; Pileated Woodpecker 1; Gray Jay 4; Blue Jay 48; American Crow 241; Common Raven 20; Black-capped Chickadee 138; Red-breasted Nuthatch 3; Golden-crowned Kinglet 13; European Starling 82; Bohemian Waxwing 105; Western Tanager 1; American Tree Sparrow 7; Song Sparrow 5; Dark-eyed Junco 13: Dickcissel 4: Red-winged Blackbird 1: Common Grackle 7: Brownheaded Cowbird 1; Baltimore Oriole 3; Pine Grosbeak 6; Purple Finch 12; Common Redpoll 29; American Goldfinch 68; House Sparrow 23.

Total Species 55, about 2158 individuals. (CP. Pine Warbler, Sharp-shinned Hawk). Field Observers: Kathleen Aitkens, Maureen Cameron-MacMillan, Karen Chaisson, Billy Digout, David Johnston Randy Lauff, Andrew (compiler), MacDonald, Weldon MacPhail, David McCorquodale, Susann Myers. Feeder Watchers: Freda Fifield, Lorena Forbrigger, Alana Hardiman, Mary Hemmings, Mary Johnston, Kathy Matheson, Adair Meagher, Jean MacNeil, Thelma MacPherson, Laura Swain, Lester Swain, Betty Talbot, Louise Talbot.

SYDNEYS, Dec 22; 7:30 AM to 4:50 PM. Temp. -7 to -4C. Winds SW 4 to WSW, 35 kmph. Snow 0-3 cm. Still water partly open, moving water open. A.M. partly cloudy, P. M. cloudy. 35 field observers in 14 parties, 50 at feeders. Total party hours 60.5 (28 on foot, 32.5 by car). Total party kilometres 332 (35 by foot, 297 by car)

American Black Duck 1927; Mallard 408; American Black Duck/Mallard Hybrid 80; Northern Pintail 2; Green-winged Teal 1; Ring-necked Duck 1; Greater Scaup 179; Lesser Scaup 3; Common Eider 1; Whitewinged Scoter 289; Long-tailed Duck 128; Bufflehead 38; Common Goldeneye 321; Barrow's Goldeneye 14; Common Merganser 5; Red-breasted Merganser 90; Ring-necked Pheasant 10: Ruffed Grouse 3: Horned Grebe 1: Double-crested Cormorant 9; Great Cormorant 66; cormorant species 1; Bald Eagle 25; Northern Harrier 2; Sharpshinned Hawk 2; Red-tailed Hawk 2; American Coot 4; Black-bellied Plover 1; Forster's Tern 1; Black-headed Gull 21; Bonaparte's Gull 28; Ring-Billed Gull 2; Herring Gull 1517; Iceland Gull 744; Glaucous Gull 1; Great Black-backed Gull 423; gull species 79; Black Guillemot 6; Rock Pigeon 666; Mourning Dove 237; Belted Kingfisher 1; Downy Woodpecker 30; Hairy Woodpecker 15; Northern Flicker 3; Pileated Woodpecker 1; Gray Jay 3; Blue Jay 215: American Crow 4058: Common Raven 164; Black-capped Chickadee 608; Boreal Chickadee 15; Red-breasted Nuthatch 37; White-breasted Nuthatch 3; Brown Creeper 1; Golden-crowned Kinglet 15; American Robin 1; Gray Catbird 1; European Starling 2568; Bohemian Waxwing 434; Orange-crowned Warbler 1; Yellow-rumped Warbler 1; Yellow-breasted Chat 1; American Tree Sparrow 18; Song Sparrow 22; Lincoln's Sparrow 1; Whitethroated Sparrow 4; Dark-eyed Junco 34; sparrow species 2; Lapland Longspur 1; Snow Bunting 11; Baltimore Oriole 2; Pine Grosbeak 19; Purple Finch 4; Common Redpoll 49; Pine Siskin 7; American Goldfinch 225; Evening Grosbeak 42; House Sparrow 384.

Total Species 76, about 16343 individuals. Field Observers: Kathleen Aikens, Blair Aitkens, Sam Ayers-Glassey, Mary Lou Blundon, Paul Bonnar, Maureen Cameron-Billy Digout, George Digout, Sharon Digout, Ken Donovan, Glen Drodge, Barb Glassey, Nancy Haley, Terry Haley, David Harris, Bethsheila Kent, Nadine LeFort, Andrew MacDonald, Paul MacDougall, John W. MacInnis, Jack MacNeil, Weldon MacPhail, David McCorquodale (compiler), John McKay, Joan Mills, Jeannette Mulvihill, Laurie Murchison, Ryan Power, Terry Power, Jessi Roper, Caryn Smith, Jennifer Stephen, Chris Thomson, Don Townsend, Sheena Townsend, Lydia Urban, Darlene Whitty, Tim Whitty, Denise Young, Albert Zwicker.

Feeder Watchers: Charles Andrews, Jessie Andrews, Heather Brown, Brent Buffett, Irenee Campbell, Judy Cartwright, Ed Clements, Don Courage, Rose Courage, Barbara Donovan, Donald Dunbar, Eleanor Dunning, John Dunning, Bill English, Susan English, Gwen Gardner, Tom Gardner, Betty Gentile, Gordon Gillis, Sharon Iannetti, Emmanuel Keagan, Rosella Keagan, Abbey Keeping, Jeannie Keeping, Sandra Lewis, Barbara MacDonald, James MacDonald, Yvonne MacDonald, Gordon MacFadden, Joan MacFadden, Edwin MacLellan, Allen MacLeod, Jane Monaghan, John Monaghan, Anne O'Neill, Caroline Power, Pat Redmond, Bill Reeves, Mona Reeves, Gordon Sampson, Brian Seville, Pam Seville, Keith Sibley, Meg Turner, Les Urban.

TRURO, Dec 29; 8 AM to 4 PM. Temp. -1 to 7C. Winds SW 13 kmph. Snow cover 0-10 cm. Still water partly open, moving water open. Skies cloudy all day. 11 field observers in 7 parties, 9 at feeders. Total party hours 44 (20 on foot, 24 by car). Total party kilometres 531 (28 by foot, 503 by car).

Canada Goose 229; American Wigeon 10; American Black Duck 1195; Mallard 604; Northern Pintail 1; Common Merganser 5; Gray Partridge 9; Ring-necked Pheasant 44; Ruffed Grouse 2; Bald Eagle 14; Sharpshinned Hawk 2; Northen Goshawk 1; Redtailed Hawk 6; Rough-legged Hawk 1; Ringbilled Gull 9; Herring Gull 457; Iceland Gull 2; Glaucous Gull 1; Great Black-backed Gull 23; Rock Pigeon 696; Mourning Dove 217; Downy Woodpecker 10; Hairy Woodpecker 5; Northern Flicker 1; Pileated Woodpecker 1; Blue Jay 137; American Crow 2329; Common Raven 7; Horned Lark 60; Blackcapped Chickadee 282; Red-breasted Nuthatch 10; Golden-crowned Kinglet 8; European Starling 2534; Bohemian Waxwing 26; American Tree Sparrow 14; Savannah Sparrow 4; Song Sparrow 7; White-throated Sparrow 4; Dark-eyed Junco 40; Northern Cardinal 2; Common Grackle 1; Pine Grosbeak 6; Purple Finch 2; Common Redpoll 112; American Goldfinch 103; Evening Grosbeak 110; House Sparrow 22.

Total Species 48, about 9366 individuals. (CP. Northern Harrier). Field Observers: Kathy Goodwin, Kim George, Ross Hall (compiler), Jeff Ogden, Marilyn MacWha, Allister Mombourquette, John Rubin, Trish Rubin, Cliff Sandeson, Rose Selwyn-Smith, Harold Stewart. Feeder Watchers: Emily Gratton, Joan Hudgins, Rip Irwin, Bernard Jackson, Betty Lynds, Martha MacLaughlin, Sheila Stewart.

WEST HANTS, Dec 27; 8 AM to 5 PM. Temp. -3 to -5C. Wind 50-70 kmph. Snow 5-20 cm. Still water frozen, moving water open. 22 field observers in 12 parties, 3 at feeders. Total party hours 89 (37.25 on foot, 51.75 by car). Total party kilometres 772 (58 by foot, 714 by car).

Canada Goose 250; American Black Duck 622; Mallard 30; Common Merganser 20; Ring-necked Pheasant 47; Ruffed Grouse 2; Great Blue Heron 3; Bald Eagle 30; Sharpshinned Hawk 1; Red-tailed Hawk 10; Rough-legged Hawk 3; Merlin 1; Ring-billed Gull 20; Herring Gull 336; Iceland Gull 1; Great Black-backed Gull 99; Rock Pigeon 342; Mourning Dove 267; Downy Woodpecker 11; Hairy Woodpecker 14; Northern Flicker 10; Blue Jay 223; American Crow 1402; Common Raven 201; Horned Lark 58; Black-capped Chickadee 529; White-breasted Nuthatch 5: Golden-crowned Kinglet 36: American Robin 7: European Starling 3179; Bohemian Waxwing 500; Cedar Waxwing 7; American Tree Sparrow 25; Chipping Sparrow 3; Savannah Sparrow 2; Song Sparrow 29; Nelson's Sharp-tailed Sparrow 1; White-throated Sparrow 3; Dark-eyed Junco 217; Red-winged Blackbird 1; Common Grackle 6; Purple Finch 3; Common Redpoll 110; American Goldfinch 309; Evening Grosbeak 360; House Sparrow

Total Species 45, about 9598 individuals. (CP. American Kestrel, Northern Shrike, Red-breasted Nuthatch, Brown Creeper). Field Observers: George Alliston, Margaret Alliston, Glenn Davis, Gail Davis (compiler), Andrew Harvie, Susan Harvie, Patrick Kelly, Janice McGinty, Blake Maybank, Virginia Redden, Peter Richard, Neil Robarts, Sheila Robarts, Johgn Robertson, Joe Robertson, Richard Stern, Bill Thexton, Brenda Thexton, Judy Tufts, Jim Wolford, Frank Woolaver. Feeder Watchers: Joan Barkhouse, Derek Crosby, Angela Slaunwhite, Allen Wambolt, Beth Woolaver.

WHITE POINT, Dec 17; Temp. -4 to -3 C. Wind 10-15 kmph. No snow cover. Still water partly open, moving water open. Skies clear all day. 5 field observers in 2 parties. Total party hours 16. Total party kilometres 70

Canada Goose 7; American Black Duck 191; Mallard 27; Common Eider 293; Surf Scoter 22; White-winged Scoter 14; Black Scoter 22; Long-tailed Duck 9; Bufflehead 19; Common Goldeneye 21; Common Merganser 16; Red-breasted Merganser 46; Common Loon 16; Horned Grebe 2; Rednecked Grebe 8: Double-crested Cormorant 1; Great Cormorant 8; Bald Eagle 11; Sharpshinned Hawk 1; Red-tailed Hawk 1; Ringbilled Gull 3; Herring Gull 423; Iceland Gull 1; Great Black-backed Gull 127; Black Guillemot 22; Rock Pigeon 83; Mourning Dove 37; Red-bellied Woodpecker 1; Downy Woodpecker 3; Northern Flicker 6; Blue Jay 19; American Crow 183; Common Raven 14; Black-capped Chickadee 135;

Red-breasted Nuthatch 2; White-breasted Nuthatch 4; Golden-crowned Kinglet 5; Ruby-crowned Kinglet 1; American Robin 2; European Starling 332; American Pipit 1; Bohemian Waxwing 554; Yellow-rumped Warbler 1; Song Sparrow 11; White-throated Sparrow 3; Dark-eyed Junco 5; American Goldfinch 142; Evening Grosbeak 45.

Total Species 48, about 2910 individuals. Christopher Lohnes (compiler).

WOLFVILLE, Dec 17; Temp. -2 to 4C. 43 observers. Total party hours 108 (49 on foot, 57.5 by car, 1.5 by bicycle). Total party kilometres 910.5 (91 by foot, 813.5 by car, 6 by bicycle).

Canada Goose 314; American Black Duck 789; Mallard 401; Northern Pintail 3; Whitewinged Scoter 1; Common Goldeneye 4; Hooded Merganser 1; Common Merganser 46; Ring-necked Pheasant 260; Ruffed Grouse 2; Bald Eagle 230; Northern Harrier 6; Sharp-shinned Hawk 5; Red-tailed Hawk 61; Rough-legged Hawk 1; Merlin 6; Peregrine Falcon 1; American Coot 1; Dunlin 45; Ring-billed Gull 34; Herring Gull 1978; Iceland Gull 10; Great Black-backed Gull 1054; Rock Pigeon 435; Mourning Dove 772; Barred Owl 3; Short-eared Owl 2; Downy Woodpecker 61; Hairy Woodpecker 29; Northern Flicker 30; Pileated Woodpecker 5; Blue Jay 651; American Crow 3010; Common Raven 440; Horned Lark 414; Black-capped Chickadee 1194; Red-breasted Nuthatch 19; White-breasted Nuthatch 45; Brown Creeper 5; Goldencrowned Kinglet 40; American Robin 47; Northern Mockingbird 1; European Starling 12420; Bohemian Waxwing 5; Cedar Waxwing 9; Cape May Warbler 1; American Tree Sparrow 89; Chipping Sparrow 8; Savannah Sparrow 59; Fox Sparrow 2; Song Sparrow 394; Whitethroated Sparrow 60; White-crowned Sparrow 3; Dark-eyed Junco 1460; Lapland Longspur 12; Snow Bunting 148; Northern Cardinal 4; Dickcissel 1; Red-winged Blackbird 42; Brown-headed Cowbird 1; Baltimore Oriole 1; Pine Grosbeak 11; Purple Finch 29; White-winged Crossbill 3; Common Redpoll 28; Hoary Redpoll 2; Pine Siskin 42; American Goldfinch 936; Evening Grosbeak 95; House Sparrow 209.

Total Species 70, about 28530 individuals. (CP. Red-throated Loon, Lincoln's Sparrow). Field Observers: Peter Austin-Smith Jr., Charlane Bishop, Sherman Bleakney, Sherman Boates, Fen Boates-Bishop, Larry Bogan, Soren Bondrup-Nielsen, Dennis Brannen, Peggy Crawford, Katie Dalley, Gail Davis, Mark Elderkin, Harold Forsyth, George Forsyth, Bernard Forsythe, Glenys Gibson, Jamie Gibson,

Merritt Gibson, Tom Herman, Patrick Kelly, Angus MacLean, Stella MacLean, Randy Milton, Terri Milton, Greg Mitchell, Adele Mullie, Lola Mullie, Mike O'Brien, Ian Paterson (compiler), Mike Peckford, Stan Riggs, Barry Sabean, Dave Shutler, P.C. Smith, Sara Spencer, Richard Stern, Bill Thexton, Brenda Thexton, Jean Timpa, Judy Tufts, Rick Whitman, Jim Wolford, Barry Yoell. Feeder Watchers: Agar Adamson, Diana Anderson, Peter J. Austin Smith, Diana Bishop, Carol Buckley, Ron Buckley, Jan Buley, Nancy Burbidge, Scott Burbidge, Lana Churchill, Sandi Connelly, Ed Connolly, Sue Cox, Pat Dix, Betty Eaton, Joan Eaton, Paul Elderkin, Wendy Elliott, Mary Ellis, Bob Flecknell, George F. Forsyth, Hilma Frank, Fulton Hedley, Mary Goulding, Eileen Harris, Lorna Hart, Avril Harwood, John Harwood, Meaghan Hawes, Pat Hawes, Heather Hennigar, Terry Hennigar, Gail Herbin, Maxine Hill, Phyllis Hiltz, Dave Hirsch, Marg Horne, Bob Horne, Isobel Horton, Winnie Horton, J.P. Huang, Sandy Kempton, Jean Leung, Linda Lusby, Ron Margeson, Shirley Marston, Pat Martell, Del MacInnes, Mac MacInnes, Sheila McCurdy, Terry Murphy, Edna Mutch, Gary Ness, Andy Nette, Linda Nette, Nancy Nickerson, Linda Pearson, Terry Pearson, Dorothy Perkin, Mary Pratt, Ladny Richmond, Gordon Robart, Marg Russell, Linda Sacouman, Donald Sam, Helen Shaw, David Silverberg, Yvette Silverberg, Peter C. Smith, Marty Snyder, Sandy Stevens, Ed Sulis, Mary Anne Sulis, Martin Thomas, Dianne Thorpe, Jean Timpa, Chris Toplack, Dave Tracy, Lois Tracy, Judy Tufts, Lynn

Walker, Gertrude Waseem, Dave Webster, Jim Wolford, Don Wright, Irene Wright, Shirley Wright, Betty Yoell, Sheila Young.

YARMOUTH, Dec 18; 8 AM to 5 PM. Temp. 2 to 3C. Wind W 17 kmph. No snow cover. Still water partly frozen, moving water open. Skies cloudy all day. 15 field observers in 6 parties, 10 at feeders. Total party hours 45.5 (15 on foot, 30.5 by car). Total party kilometres 521 (20.5 by foot, 505 by car).

Canada Goose 1423; Mute Swan 2; American Black Duck 714; Mallard 319; Northern Pintail 3; Green-winged Teal 4; Redhead 2; scaup species 10; Common Eider 84; Harlequin Duck 2; Surf Scoter 10; White-winged Scoter 2; Black Scoter 5; Long-tailed Duck 77; Bufflehead 94; Common Goldeneye 69; Hooded Merganser 25; Common Merganser 53; Red-breasted Merganser 113; Ring-necked Pheasant 3; Ruffed Grouse 4; Red-throated Loon 3; Common Loon 49; Red-necked Grebe 3; Great Cormorant 6; Great Blue Heron 6; Turkey Vulture 4; Bald Eagle 3; Northern Harrier 2; Sharp-shinned Hawk 1; Red-tailed Hawk 3; Rough-legged Hawk 1; Longbilled Dowitcher 15; Wilson's Snipe 1; Black-headed Gull 6; Bonaparte's Gull 14; Ring-billed Gull 66; Herring Gull 730; Iceland Gull 4; Glaucous Gull 3; Great Black-backed Gull 554; Black-legged Kittiwake 2; Black Guillemot 17; Rock Pigeon 100; Mourning Dove 128; Belted Kingfisher 2; Downy Woodpecker 3; Hairy Woodpecker 3; Northern Flicker 10; Northern Shrike 1: Blue Jay 99: Tree Swallow 6; American Crow 337; Common Raven 14; Horned Lark 100; Black-capped Chickadee 340; Boreal Chickadee 1; Redbreasted Nuthatch 17; White-breasted Nuthatch 4; Brown Creeper 4; Goldencrowned Kinglet 15; American Robin 9; Northern Mockingbird 1; Gray Catbird 2; European Starling 2480; American Pipit 23; Bohemian Waxwing 54; Yellow-rumped Warbler 9; American Tree Sparrow 12; Savannah Sparrow 1; Fox Sparrow 2; Song Sparrow 17; Swamp Sparrow 2; Whitethroated Sparrow 60; Dark-eyed Junco 47; Northern Cardinal 17; Red-winged Blackbird 20; Common Grackle 40; Brown-headed Cowbird 5; Baltimore Oriole 1; Purple Finch 5; Common Redpoll 1; Pine Siskin 87; American Goldfinch 187; Evening Grosbeak 22; House Sparrow 10.

Total Species 86, about 8812 individuals. (CP. Northern Shoveler, Owl species, Red-Woodpecker, Pine Warbler, bellied Lincoln's Sparrow). Field Observers: James Colbeck, Lori Colbeck, Peter Comeau, Raymond d'Entremont, Ted D'Eon, June Graves, Carol Jacquard, Ethelda Murphy, Sally O'Sullivan, Melvin Pothier, Dick Pothier, Barbara Ruff (compiler), Eric Ruff (compiler), Rachelle Smith, Clyde Stoddart. Feeder Watchers: Martyn Bowler, Paul Comeau, Elsie Crosby, Ginny Hurleburt, Leah Murray, Arthur Porter, Marcie Rogers, Vera Sollows, Stuart Surette, June White. ¤





An AMERICAN BITTERN, rare here in winter, was still clearly getting on Jan. 9 at Maders Cove, Lun. [Photos Han Toom]

(Continued from back cover)

Sun 16 Jul 2006 - 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 29 Jul 2006 - Pictou County

Leader: Ken McKenna 752-7644(home) 752-0044 (office) Email: kenmcken@pchg.net

Meet shortly before 8:00 a.m. in the parking lot between Jungle Jims and Sobeys 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 05 Aug 2006 - 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 12 Aug 2006 - 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. Saturday, 12:30 p.m. Mariner Sea Bird Cruise chartered for No rain date.

Sat 19 Aug 2006 - Point Michaud

Leaders: Billy Digout (535-2513) and George and Sharon Digout (535-3516)

Meet at 9:00 a.m. at the Tim Horton's in St. Peters. Lots of shorebird species and beautiful scenery are in store on this always-popular field trip. Lunch at George and Sharon's home. Bring rain boots.

Sun 27 Aug 2006 - 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 late August) and occasionally, vagrant herons and gulls. No rain date.

Fri 01 Sep to Mon 04 Sep 2006 - Bon Portage Island

Leader: Joan Czapalay 348-2803 until Aug 15th; 229-3327

(cell); E-mail: joancz@ns.sympatico.ca

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.

Sun 10 Sep 2006 - Sydney Airport and Morien Bar.

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

Experience an amazing number and variety of species at two of Cape Breton's prime shorebird locations. Meet at 12:00pm at the Sydney Airport.

Thu 28 Sep 2006 - Regular Meeting

NSMNH, 1747 Summer Street, Halifax, N.S. 7:30 p.m. "The Roseate Tern Recovery Project in Mahone Bay". Guest Speaker: Christopher D. Wessel of the Bluenose Coastal Action Foundation.

Fri 29 Sep to Sun 01 Oct 2006 - Brier Island Weekend

Leaders: James Hirtle 640-2173 E-mail: jrhbirder@hotmail.com and Fulton Lavender 455-4966

Friday night at sunset meet in the parking lot of the Brier Island Hostel to search for owls with James and Fulton.

Saturday morning meet at 8:00 a.m. in the parking lot of the Brier Island Lodge for birding.

field trip participants only! Please make your reservations with Suzanne Borkowski at 445-2922

or e-mail: suzanneborkowski@yahoo.ca

Sunday morning meet at 8:00 a.m. at Brier Island Lodge for birding.

Fri 13 Oct 2006 - Cape Breton Chapter Meeting, Cheticamp.

7:30pm at the Cape Breton Highlands National Park visitor's

Speaker will be Randy Lauff from St. Francis Xavier University, who conducts studies of Boreal Owls in the Cape Breton Highlands National Park.

Sat 14 Oct 2006 - Cheticamp.

A Park interpreter will lead the group on a tour of Cheticamp

Contact: Gordon Delaney 224-2490

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

Meet at 7:30am at the Cape Breton Highlands National Park Headquarters building.

Thu 26 Oct 2006 - NSBS Annual General Meeting

NSMNH, 1747 Summer Street, Halifax, N.S. 7:30 p.m.

As usual, the AGM will be followed by a wine and cheese reception; a great opportunity to meet and mingle. a



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: sborkowski@hfx.eastlink.ca

Remember 2006 is a "Big Year". Keep track of species tallied by county as well as by province!

Sat 10 June 2006 - Conquerall Mills

Leader: James Hirtle 640-2173 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 Pre-Registration is Necessary! lunch, sturdy footwear, socks that can be pulled up over Meet at 8:00 a.m. at the CCPP public parking lot in West pantlegs (to discourage ticks) and sunblock. No rain date.

Sat 10 Jun 2006 - Grand River Lakeside and Seashore Birding

Leader: Shirley Halliday (562-5698) Meet at 7:00 a.m. at 209 Grand River Road, East Grand River, Cape Breton.

A great number of warblers and other forest dwellers were Sun 25 June 2006 - Pockwock Watershed among the highlights of this trip last June!

Sun 11 June 2006 - Shubenacadie

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

Meet at 7:15 a.m. at Milford Community Centre. Take exit #9 first hour or so.

Sat 17 June 2006 - 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 Meet at 1:00 pm at Bird Island Tours parking lot. Space is date.

Sun 18 June 2006 - Dawn Chorus on the Salt Marsh 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 24 June 2006 - Cape Chignecto

Leader: Joan Czapalay 348-2803 E-mail: joancz@ns.sympatico.ca

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. Rain date: 25 June.

Leader: Suzanne Borkowski 445-2922 E-mail: sborkowski@hfx.eastlink.ca Pre-Registration is necessary!

Meet at 7:30 a.m. at the entrance to the watershed on Hwy #101, Exit #3. We'll leave half the vehicles at this entrance then off Hwy #102 to Milford. Turn right at T intersection. Take drive to the main gate on Pockwock Road and leave the other next right and drive past the fire hall to the Community Centre's half in the staff parking lot by the entrance to the trail. We'll back parking lot. We will spend the first hour walking the trails then walk 9 km along one side of the lake to the entrance on at the centre. Facilities are unavailable on the route after the Hwy #101. I'll drive my vehicle through with a cooler for drinks, food and packs. Bring a lunch, snacks, lots of water, and wear sturdy but comfortable footwear. The road is easy walking but dusty! No rain date.

Sat 8 Jul 2006 - Bird Islands.

Leader: Maureen Cameron-MacMillan (727-2733)

E-mail: maureen_cameron@excite.com

between Wentworth and Amherst, including Amherst Point limited to 28 people. Please pre-register with Maureen. Cost: Bird Sanctuary. Bring a lunch, boots, and fly repellent. No rain approx. \$30 plus tax (group rate to be determined). Travel by boat with fellow birders to see an important local seabird colony (including Hertford Island, which is owned by the NSBS), where Puffins, Guillemots, Great Cormorants, and many other species breed.

(Continued on inside back cover)