

### NOVA SCOTIA BIRD SOCIETY

### Executive 2004-2005

President Vice President Past President Treasurer Secretary Membership Secretary Editor Director Director Director Solicitor Auditor Suzanne Borkowski Bill Billington Andy Horn Bernice Moores Pat McKay Eileen Billington Blake Maybank Joan Czapalay Barbara Hinds Terry Paquet Tony Robinson Harold Forsyth

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

Email:

Web:

Nova Scotia Bird Society c/o Nova Scotia Museum, 1747 Summer Street, Halifax, N.S. B3H 3A6

Sp

Photo Con Autumn Se President's New Books Puffin of the Trip Repor Financial Re

## **Reporting Deadlines**

 Winter 2006 issue:
 Dec. 7, 2005

 Spring 2005 issue:
 Mar. 7, 2005

 Summer 2005 issue:
 June 7, 2005

 Fall 2005 issue:
 Aug. 7, 2005

Rare Bird Alert: http://groups.yahoo.com/group/NS-RBA/

http://www.chebucto.ns.ca/Recreation/NS-BirdSoc

ip-bird@chebucto.ns.ca

## **Inside This Issue**

pecial points of interest:	Fine Focus		
	Photo Confirmation of Some Past Rarities		2
nfirmation of Past Rarities	Autumn Bird Reports	·	5
easonal Reports	Autumn Dru Reports	•	
s Corner	Weather & Other Reports		
, contra	Autumn Weather		35
S	Autumn Migration - Atlantic Bird Observatory		37
ne Year	• 2005 NAMC	4	40
rts	President's Corner	-	34
leports	New Books	4	40
	Puffin of the Year	2	42
	Field Trip Reports	2	43
	NS Coastal Guardian Report	4	46
	Financial Reports	4	47
	Coming Events	Back Cove	er

*Cover Photo:* This was a bonanza season for RED-BELLIED WOODPECKERS, like this female at East Grove, *Hants*, in mid-November. [Photo John Smith]

NOVA SCOTIA BIRDS WINTER 2005

**Editor** Blake Maybank

Production Assistant Sterling Levy

Records Editor Lance Laviolette

Photo Editor lan McLaren

**Events Editor** Suzanne Borkowski

Seasonal Bird Reports

Ulli Höger Andy Horn Eric Mills Ken McKenna Ian McLaren Terry Paquet

Banner Artist Trevor Herriot

Other Help Eileen Billington Peter LeBlanc

Bird Reports to Lance Laviolette RR #1,Glen Robertson, ON K0B1H0 lance.laviolette@Imco.com

Photo Submissions to lan A. McLaren Photo Editor, NS Birds Biology Department Dalhousie University Halifax, NS, B3H4J I iamclar@ac.dal.ca

All Other Items to Blake Maybank Editor, NS Birds 144 Bayview Drive White's Lake, NS. B3T 1Z1 maybank@ns.sympatico.ca

Use of any material from NOVA SCOTIA BIRDS requires written permission from the Editor.

Cost of the publication of this periodical is partially borne by the Nova Scotia Museum.

ISSN 0383-9537. Publications Mail Reg. No. 09838.

Published four times a year.



NOVA SCOTIA BIRDS

This issue is a tad behind schedule, but Christmas, my sister's wedding, frequent storms, and the occasional rarity, all conspired to delay publication.

This will be but a brief editorial.

Seasonal Report editors occasionally come and go, rather like the seasons upon which they report. Sylvia Fullerton has written of shorebirds for many years, with passion and expertise, and we're sorry that she's decided to pursue more leisure time, but Susann Myers is very capable and committed, and will do a fine job of filling those big shorebird gumboots.

Terry Paquet has only been writing for a few issue, but he's reluctantly decided to call it quits, but our thanks to him for the fine work he's done.

At press time we had still not confirmed a replacement, but the search continues.



A young COMMON TERN can be distinguished from a young Arctic Tern by its relatively longer legs, longer bill, and blackish forewing (carpal bar). [Photo Bernard Burke]

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



### **Photographic Confirmation of Some Past Rarities**

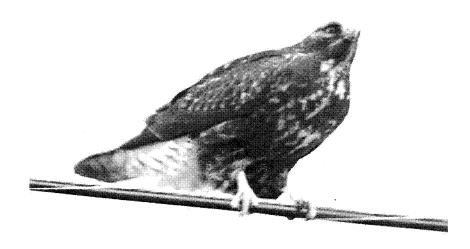
### By Ian McLaren, Photo Editor

One role of *Nova Scotia Birds* is to document extremely rare birds, so that others in the future can judge for themselves. The most concrete support for these records, short of a museum specimen, is a convincing photograph. Here are five rarity photos that have not hitherto been published. We encourage readers submit more such photos for the record. Note that they don't need to be portrait-class for this important purpose.

#### Swainson's Hawk

2

Tom Kavanaugh has recently been a source of many unusual bird records and photos from Canso Town and vicinity. Among his older photos, he found this one of a hawk that hung around town for a time in late September and early October 1994, thus supplying a first photographic record. Prior to this, there had been one sight record on Brier I. in Sept. 1984 (in Tufts, 1981, *Birds of Nova Scotia*), and a corpse on Spencer's Island, *Colchester* in spring 1989, confirmed from a band placed on the bird at Cape May, NJ the previous autumn. Since 1996 there have been three sight records from the Valley and Brier I., and others photographically documented in CB in fall 1998 (5 birds!), and at Belleisle, *Annapolis*, in fall 2003. We can expect more in coming years.



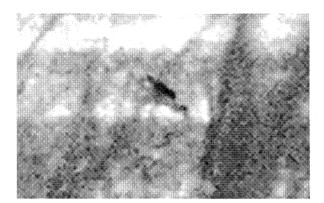
This bird is readily identified as a dark-phase juvenile Swainson's Hawk from the broad, dark ventral streaks, except for pale undertail coverts – the only dark-phase buteo to have these. Additional features typical of Swainson's are its generally light build, bare tarsi, and whitish area on the forehead. [Photo Tom Kavanaugh]

#### **Black-necked Stilt**

The last (1986) edition of RobieTufts' Birds of Nova Scotia listed only two records of this rare wanderer to the province. I know of no details of four found 24 Sept. 1966 near Canning, Kings (reported indirectly to Audubon Field-Notes via the NB Museum of Nature). The next were two said to have been "filmed by Betty June and Sydney Smith." The Smiths, the very bird-aware last Keepers of the Cape Sable Light, gave me the strip of 8 mm film (remember that?) with very tiny images of these birds, the best of which I've resurrected here. There have been only six occurrences of one to five individuals since, of which photos in Nova Scotia Birds confirm three.

1

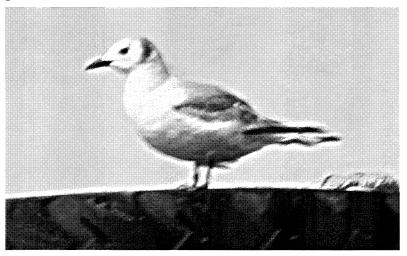
3



This Black-necked Stilt on the mudflats of Cape Sable was filmed through waving beach grass, 27 May 1979. Although far from clear, its "stilted" stance and striking black-and-white plumage makes it the first confirmed record for Nova Scotia. [from a film by Sydney Smith]

#### **Ross's Gull**

Robbie Denton showed this photo to June Swift, and June showed to Eric Mills, who recognized it as the first of this ultra-rarity recorded in Nova Scotia. Robbie reports that he photographed it in June 1981 on a buoy in the harbour near the present location of the salmon cages in Westport Harbour, Brier I



Although not very sharp, the photo shows the long wings and tail, tiny black bill, short legs (red in the original), dark nape mark forming a hint of a collar, and dark forewing area. These are all characteristics of a first-summer Ross's Gull. [Photo Robbie Denton]

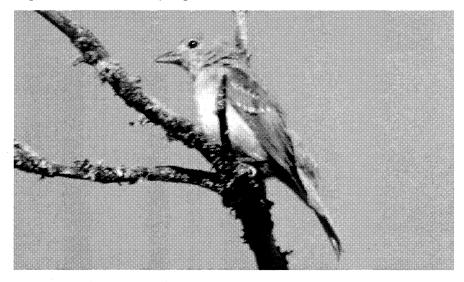
Since then, only five Ross's Gulls have been recorded in *Nova Scotia Birds*. The second of these, the only one to be photographed, was another unseasonable bird 7-9 June 1988 in Canso, observed by Stephen Bushell, June Jarvis and Nancy Peters.



This photo taken in Canso 7-9 June 1988 shows the diagnostic wedge-shaped tail (the bird is flying away to the left, head hidden from view). Together with the description (*NS Birds* 1989, Vol. 31 [1], p. 22-23), this confirms it as Ross's Gull. It is a first summer bird, judging from its darker wing-tips. These usually also have remnants of a carpel wing bar, but this may be partly obscured by the bird's angle. [Photo Nancy Peters]

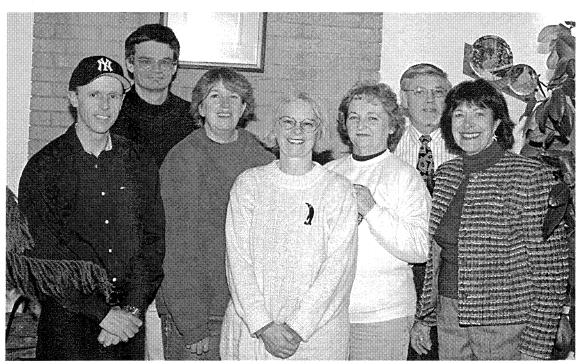
#### Western Tanager

In recent years this species has become almost annual, but it still seems worthwhile to document an early occurrence in Nova Scotia. It was on Seal I. on the seasonally early (but not unprecedented) date of 30 Aug. 1972. I had cautiously submitted the record (1972, *Nova Scotia Bird Society Newsletter* 14, p. 165) as a young Scarlet Tanager with weak wing bars, which occasionally occur in that species. Some years ago, I took another look at the slide, and realized that it was of a typical young "gray-morph" female Western Tanager, largely off-white below, gray-backed, and with a distinctly pink bill. There had been three prior records of the species, one confirmed by a specimen (Tufts 1986).



The grayish wings, with (weakish) wing bars, extensively whitish lower breast and belly, and pink-tinged bill in the original slide (creamy to blackish in other tanagers), mark this as Nova Scotia's second confirmed Western Tanager, probably a hatching-year female. [Photo Ian McLaren]

### **NSBS Executive 2004 - 2005**



(L-R) Terry Paquet, Andy Horn, Suzanne Borkowski, Pat McKay, Eileen Billington, Bill Billington, Joan Czapalay. Absent: Barbara Hinds, Blake Maybank, Bernice Moores. [Photo Sterling Levy]

5



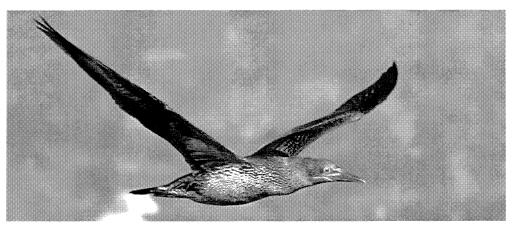
## **Loons Through Grebes**

### **By Terry Paquet**

RED-THROATED LOONS were well reported during the fall season, beginning at the end of September in *Pictou* county and continuing in good numbers in that area, which is well covered by KJM.

PIED-BILLED GREBES show up annually in late fall at Bissett Lake, HRM and this year was no exception. Six were seen there Oct 30 by DOU. Taking the prize for large concentrations of HORNED GREBES this fall was MUN with 200 at CSI, November 30.  $\bowtie$ 

Ded these	ated Loon			Sont 11 E	lorence, CBRM	2	BSK
		1	КЈМ	Sept. 11 Fl Sept. 29–Oct		2	ELM
Sept. 26	Big I., Pict.	1		*		1	
Oct. 3	Big I., Pict.	1	KJM		ollimore, HRM	1	PLC
Oct. 8–11		5	FLL, NSBS		lason's Beach, Lun.	1	JAH
Oct. 17	Bacarro, Shel.	6	MUN	Oct. 16 B	issett Lake, HRM	2	PLC
Oct. 23	Big I., Pict.	6	KJM	Oct. 30 B	issett Lake, HRM	6	DOU
Oct. 24	Waterside PP, Pict.	40	KJM	Horned Gre	ebe		
Oct. 24	Pinkneys Pt., Yar.	1	RSD	Aug. 24 S	t. Anns Bay, Vic.	2	BSK
Oct. 31	Lockport, Shel.	2	DJC	Sept. 18 M	Iira Gut, CBRM	1	SEM
Nov. 6	Waterside PP, Pict.	75	KJM	Sept. 27 P	ict. Causeway	1	KJM
Nov. 7	Chebucto Hd., HRM	1/min.	DAC, AZV, FLL	Oct. 20 L	ower Rose Bay, Lun.	1	JAH
Nov. 9	Port George, Anna.	7	JOB	Oct. 22 P	ort George, Anna.	2	JOB
Nov. 11	Chebucto Hd., HRM	many	DAC, AZV		aylor Head PP, HRM	5	PLC, VJH
Nov. 19	Margaretville, Anna.	2	JOB	Oct. 25 P	ort George, Anna.	1	BPG
Nov. 23	Port George, Anna.	32	JOB	Oct. 30 G	reen Bay, Lun.	8	JAH, David Walmark
Nov. 21	Waterside PP, Pict.	30	GMU, KJM	Nov. 19 P	ort George, Anna.	3	JOB
Common	Loon			Nov. 30 C	SI	200	MUN
Sept. 18	Mira Bay, CBRM	15	SEM	<b>Red-necked</b>	Grebe		
Sept. 26	Big I., Pict.	1	KJM	Oct. 1 B	rier I.	2	ELM
Oct. 2	Brier I.	7	ELM	Oct. 23 B	ig I., Pict.	1	KJM
Oct. 3	Big I., Pict.	8	KJM	Oct. 25 P	ort George, Anna.	3	BPG
Oct. 14	Margaretville, Anna.	5	JOB	Oct. 25 C	lottage Cove, Anna.	1	BPG
Oct. 28	Sober I., HRM	10	KJM	Oct. 25 S	ober I., HRM	17	KJM
Nov. 11	Chebucto Hd., HRM	many	DAC, AZV	Oct. 29 G	reen Bay, Lun.	16	JAH, David Walmark
Nov. 19	Margeretville, Anna.	3	JOB	Nov. 19 P	ort George, Anna.	9	JOB
Pied-bill	ed Grebe			Nov. 13 L	ouisbourg, CBRM	7	SEM
Aug. 25	Annapolis Royal Marsh	2	BLM				
Sept. 6	Tiddville, Digby	2	PLC				
•							



Every autumn NORTHERN GANNETS gather off the Canso Causeway to pursue schools of Atlanic Saury and other fishes that pile up against that barrier. [Photo Bernard Burke]

## **Tubenoses Through Cormorants**

### **By Eric Mills**

6

Records of the larger tubenoses were scanty, concentrated, as usual, in the Bay of Fundy with the exception of a CORY'S SHEARWATER Sept. 13 on a pelagic trip off Halifax and large numbers of GREATER SHEARWATERS off the East Spit of Sable I. Oct. 23. In the Bay of Fundy, CAH noted that WILSON'S STORM-PETRELS were gone by Sept. 24, leaving only Leach's. The remains of Hurricane *Ivan* on Sept. 18 & 19 brought about 50 storm-petrels to the Big I., *Pictou*, at least one of which was believed to be a LEACH'S. Significant numbers of NORTHERN GANNETS summered in the Bay of Fundy (e.g. 25 off Brier I. Aug. 25). By early October, gannet numbers off CBI increased markedly, and numbers remained high throughout the province through November, often coinciding with gales. AAM's 5500+ (ca. 75% adults, 25% subadults and juveniles) off Neils Hbr., *Victoria*, Oct. 14 were exceptional.

Migrant DOUBLE-CRESTED CORMORANTS appeared, as usual in mid-August and at the end of October were still on the move, the latest birds no doubt from farther north than Nova Scotia. Single immatures lingered at Lunenburg and in Bedford Basin through the end of November. GREAT CORMORANTS had almost fully replaced double-crests at Brier I. by Oct. 29. The first migrants noted were at Brier I. Sept. 29 and at Seal I. Oct. 9. ¤

Northern				Aug. 25	Off Brier I.	25+	LAL et	al.
Sept. 13	At sea off Halifax	?	DAC	Aug. 30	Hartlen Pt., HRM	4	LOC	
Oct. 10	Off Brier I.	25	DOU, fide JUS; FLL	Sept. 10	Tribune Hd., Herring Cove, H			AM, FMC
	hearwater			Oct. 8	Near Louisbourg	350	SEM	
1	At sea off Halifax	1	DAC	Oct. 12	Chebucto Hd, HRM	100		ichard Hatch
	Shearwater			Oct. 13	Aspy Bay, Vic.	400-500	AAM	
Aug. 5	Off Brier I.	30	LOC	Oct. 14	Near Neils Hbr., Vic.	5500+	AAM	
Aug. 25	Off Brier I	200+	LAL et al.	Oct. 17	Prospect area, HRM	50	BLM	
Sept. 10	E of Cross I., Lun.	1	BLM	Oct. 23	East Spit, Sable I.	500-1000		
Sept. 10	30 mi. E of Halifax Hbr.	4	BLM	Oct. 28	N & W of Brier I.	Hundred		
Sept. 13	At sea off Halifax	"Small nu		Oct. 31	Chebucto Hd, HRM	10-20/m		
Sept. 19	St. John-Digby ferry	"Hundred	s" PRG	Nov. 7	Chebucto Hd, HRM	"Hundre	ds" DAG	C, FLL, AZV
Oct. 8-11	Brier I.	100	FLL, NSBS	Nov. 7	Canso Causeway, Ant.	2	DCO	
Oct. 10	Off Brier I.	"Some"	DOU, fide JUS	Nov. 7	West Spit, Sable I.	1500	ZOL	
Oct. 23	East Spit, Sable I.	500-1000	ZOL	Nov. 9	Port George, Anna.	5	JOB	
Oct. 30	Off Brier I.	1	ELM	Nov. 11	Canso Hbr, Guys.	"Hundre	ds"	TOK
Sooty Sh	earwater			Nov. 11	Jimtown, Ant.	20+	RFL	
Aug. 5	Off Brier I.	2	LOC	Nov. 17	Canso Hbr., Guys.	20-25	TOK	
Aug. 25	Off Brier I.	1	LAL et al.	Double-c	rested Cormorant			
Sept. 19	St. John-Digby ferry	Many	PRG	Aug. 5	Point Michaud, Rich.	32	WMA	
Manx Sh	learwater			Aug. 18	Off Conrads Beach, HRM	ca. 150	RHL	
Sept. 19	St. John-Digby ferry	4	PRG	Aug. 23	Liscombe, Guys.	52	JOB	
Storm-Pe	etrel sp.			Aug. 26	Mahone Bay, Lun.	20 migra	ting Pa	ul MacDonald
Oct. 17	Conrad's Beach, HRM	2	ROW	SeptNov	v. 5 Bedford-Halifax Hbr.	Regular	LOC	
Wilson's	Storm-Petrel			Sept. 20	Big I., Pict.	80	KJM	
Aug. 5	Off Brier I.	7	LOC	Sept. 25	Big I., Pict.	85	KJM	
Aug. 25	Off Brier I.	1	RAR, LIT	Sept. 29	Brier I.	50	ELM	
Sept. 12	Off Seal I.	"A couple	" IAM, NSBS	Oct. 8-11	Brier I.	200	FLL, N	SBS
Sept. 13	At sea off Halifax	"A few"	DAC	Oct. 14	Port George, Anna.	2	JOB	
Sept. 20	Big I., Pict.	30	KJM	Oct. 28	Brier I.	300 mig	ating	ELM
Sept. 24	Off Brier I.	Gone	CAH	Oct. 29	Brier I.	Only 1	ELM	
Leach's S	Storm-Petrel			Oct. 30	Arisaig, Ant.	2	KJM	
Aug. 15	Off Brier I.	Appearing	CAH	Nov. 7	West Spit, Sable I.	1 imm.	ZOL	
Sept. 10	E of Cross I., Lun.	2	BLM	Nov. 20	Lunenburg Hbr.	1	JAH	
Sept. 10	30 mi. E of Halifax Hbr.	9	BLM	Nov. 28	Bedford, HRM	1	LOC	
Sept. 13	At sea S of Halifax	"Few"	DAC	Great Co	ormorant			
Sept. 19	St. John-Digby ferry	1	PRG	Aug. 25	Louisbourg	9	SEM	
Sept. 24	Off Brier I.	Still a few	CAH	Sept. 16	West Spit, Sable I.	1	ZOL	
Oct. 10	Off Brier I.	12	DOU, fide JUS; FLL	Sept. 25	Brier I.	3-4	ELM	
Oct. 12	Chebucto Hd., HRM	1	FLL, Richard Hatch	Sept. 29	Brier I.	50	ELM	
Oct. 24	West Spit, Sable I.	1	ZOL	Oct. 9	Seal I.	25 migra	nts	BLM
Northern	Gannet			Oct. 24	West Spit, Sable I.	1 imm.	ZOL	
Aug. 5	Off Brier I.	1	LOC	Oct. 30	Arisaig, Ant.	4	KJM	
Aug. 11	Chebucto Hd., HRM	1	HAT, LAE	Oct. 29	Brier I. 50+	ELM		
Aug. 16	Cape George, Ant.	1	RFL					
-								

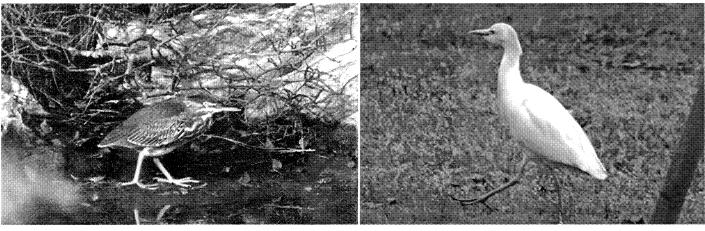
## **Herons Through Vultures**

### By Ulli Höger

The number of GREAT BLUE HERONS reported declined towards the end of the season as expected. LITTLE BLUE HERONS, mostly immature individuals, were found through late fall, making 2004 a strong year for sightings of this species. Other uncommon herons reported this fall were a TRICOLORED HERON from Pembroke, CATTLE EGRETS and GREEN HERONS from a number of different locations, and a YELLOW-CROWNED NIGHT-HERON on CSI.

A WHITE IBIS found near Tantallon, *HRM*, in early August could have been the bird reported on June 26 from Brier I. Additional reports for this species came from Clyde R. and CSI. ¤

Americ	an Bittern			Cattle Egret		
Aug. 29	East Dover, HRM	1	BLM	Oct. 16-17 Head of Jeddore, HRM	1	Jan Foley
Aug. 29		2	PRG	Oct. 18 Catalone CBC	1	SEM
	& 30 Margaretsville, Anna.	1	JOB	Oct. 19-20 Lockeport, Shel.	1-2	DJC
Oct. 8	Pembroke, Hants	1	PRG	Oct. 20 Louisburg CBC	1	BES, GEC
Oct. 10	Seal I., Yar.	1	ABO	Oct. 20 Beach Meadows, Lun.	1	AND
Oct.17	Sambro Hd., HRM	1 .	HAT	Oct. 24 Canso, Guys.	1	Tom Crane
Nov.17	Halifax	1	RHL	Nov. 7-12 Tusket Overpass, Yar.	2	MUN
Great I	Blue Heron			Green Heron		
Sept. 25	5 Three Fathom Hbr., HRM	24	IAM	Oct. 20-25 Back Hbr., Lun.	1 imm.	JAH
Nov. 11		1	JET	Oct. 22 Hartlen Pt., HRM	1 imm.	FLL
Nov. 12	2 CSI	1	MUN	Oct. 24-31 CSI	1	MUN
Nov 19	Pickney Pt., Yar.	1	PRG	Nov. 2 CSI	1	HAT
Nov. 21	CSI	7	MUN	Black-crowned Night-Heron		
Nov. 22	Brier I.	1	JUS	Sept. 9 Seal L, Yar.	1 imm.	AAM et al.
Nov. 30	) Dartmouth	1	BBU	Nov. 2 Clyde R., Shel.	1 imm	HAT
Great I	Egret			Yellow-crowned Night-Heron		
Aug. 4-	12 Annapolis Royal	1-2	AAM, RBS	Oct. 3-4 Clarks Hbr., CSI, Shel.	1 imm.	MUN
Oct. 17	Seal I.	1	ABO	WHITE IBIS		
Oct. 24	Crescent Beach, Lun.	1	JSC	Aug. 8-14 Tantallon, HRM	1	SMB et al.
Oct. 25	Oler Farm Marsh, Lun.	1	JAH	Sept. 17 Clyde R., Shel.	1	SAH
Oct. 30	Pembroke, Hants	1	MUN	Oct. 20 CSI	1	MUN
Nov. 7	Sandy Cove, HRM	1 imm.	FLL, AZV	Turkey Vulture		
Nov. 7	Ketch Hbr., HRM	1	DAC	Sept.11 Pembroke, Hants	6	MUN
Snowy	Egret			Oct. 1 Brier I.	18	JAH
Oct. 22		1	MUN	Oct. 3 Brier I.	15	ELM
Little <b>B</b>	lue Heron			Oct. 8 Pembroke, Hants	12	PRG
Oct. 8-1	1 Clyde R., Shel.	1 imm.	SAH	Oct. 8-11 Brier I.	25	NSBS
Nov. 7	Overton, Yar.	1	MUN	Oct. 9 Brier I.	10	KJM
Nov. 12	Clyde R., Shel.	1 imm.	SAH, HAT	Oct. 11 Sandford, Yar.	12	MUN
Nov. 27	CSI, Shel.	1 imm.	MUN	Oct. 12 Bedford Basin, HRM	1	DOM
Tricolo	red Heron			Nov. 2 Freeport, Digby	10	Andy Moir
Aug. 9	Pembroke, Hants	1	<b>Bob Morrison</b>	Nov. 2 Pembroke, Hants	2	HAT
Aug. 22	Pembroke, Hants	1	MUN	Nov. 7 Pembroke, Hants	14	MUN
-				×	DIC	



GREEN HERONS are among our less regular "southern" herons, but this one at "The Guzzle" on CSI Nov. 1, lingered in the area for numbers of visiting birders. [Photo Elizabeth Doull]

CATTLE EGRET. [Photo Bernard Burke]

### **Geese, Swans and Ducks**

### **By Terry Paquet**

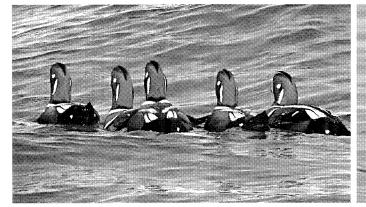
8

The sighting of the period was an adult GREATER WHITE-FRONTED GOOSE discovered at Lakeville, *Kings* in a flock of Canada Geese by JCT Oct. 30. The bird was of the expected Greenland race and was thought to be possibly the same individual that has been seen in the past two years at the same location. For those who missed seeing the bird, here is Judy's brief description "The white front on the WFGO (Greenland race) is very pronounced, bill is a very bright orange, and what could be seen of the lower breast was darkish."

There was some discussion through the period, regarding the AOU's splitting of CACKLING GOOSE and CANADA GOOSE. RBS's discovery and photo of a bird determined to be of the "Richardson's" subspecies of Cackling Goose at the Windsor sewage pond, Oct. 3 and several subsequent messages to NatureNS proved to be very enlightening on the topic. This is certainly a topic people should review, now that they are considered to be separate species.

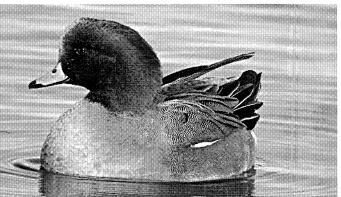
Visiting British birders Joan and Ian Jones (*fide* KJM) found the periods only TUFTED DUCK, Sept. 27 at the Pictou Causeway. KJM also reports seeing an impressive 2000 GREATER SCAUP at that location on Sept. 27. ¤

Creation	White fronted Coose			Oat 2	Bedford	30	LOC
Oct. 30	White-fronted Goose	1	JCT	Oct. 3 Oct. 26	Harris' Pond, Kings	30	JCT
Nov. 12	Lakeville, Kings	1	Ian Roseby	Nov. 11	Morien Bar, CBRM	120	SEM
Snow Go	Lakeville, Kings	1 .	Ian Roseby	Mallard		120	SLIVI
Oct. 28	Spryfield, HRM	1 heard	FLL	Aug. 30	Eastern Passage, HRM	3	LOC
Cackling		1 licalu		Oct. 22	Margaretville, Anna.	5	JOB
Oct. 3	Windsor sewage pond	1	RBS, BLF	Oct. 22 Oct. 26	Harris' Pond, Kings	a few	JCT
Canada	01	-	NDO, DEA	Oct. 26	Habitant R., Kings	20	JCT
Sept. 20	Big I., Pict.	60	KJM		nged Teal	20	Jer
Sept. 20	Harris' Pond, Kings	13	JCT	Sept. 19	8	4	FLL
Sept. 21 Sept. 26	Big I., Pict.	50	KJM	Sept. 21	Saxon Street Pond, Kings	2	JCT, JET
Sept. 20 Sept. 30	Lakeville, Kings	118	JCT	Sept. 21 Sept. 21	Canard Pond, Kings	4	JCT, JET
Sept. 30	Canning, Kings	86	JCT	Sept. 21	e e e e e e e e e e e e e e e e e e e	5	JCT
Oct. 23	Merrigomish Hbr., <i>Pict</i> .	1100	KJM	Sept. 21 Sept. 21	Canning, Kings	14	JCT
Oct. 25	Waterside PP, <i>Pict</i> .	500	KJM	Sept. 26	Egerton, Pict.	1	KJM
Oct. 30	Lakeville, Kings	600	JCT	Sept. 27	West Chezzetcook, HRM	30	FLL
Oct. 30	Bissett Lake, HRM	400	DOU	Sept. 29	Sheffield Mills, <i>Kings</i>	5	JCT
Nov. 6	Big L, Pict.	650	KJM	Sept. 29		16	JCT
Brant	219 11, 1 1011			Oct. 5	CSI	5	MUN
Sept. 25	CSI	1	MUN		n Shoveler	-	
Wood D				Sept. 23	Lower Rose Bay, Lun.	1 male	JAH -
Aug. 24	Louisbourg	2 males	SEM	Sept. 29	Canard Pond, Kings	1	JCT
Aug. 30	Margaretville, Anna.	5	JOB	Oct. 18	Canard Pond, Kings	6	JCT
Sept. 18	Glace Bay, CBRM	14 males	SEM	Oct. 26	Canard Pond, Kings	7	JCT
Sept. 21	Saxon Street Pond, Kings	1	JCT, JET	Nov. 11	Bissett L., HRM	2 fems.	FLL, RIH
Sept. 21	Canning, Kings	1	JCT	Norther	n Pintail		· · · · ·
Sept. 26	Egerton, Pict.	4	JKM	Sept. 22	Oxner's Beach, Lun.	3	JAH
Sept. 30	Sheffield Mills, Kings	3	JCT	Sept. 29	Canard Pond, Kings	1	JCT
Oct. 1	Brier I.	1	ELM	Sept. 29	Middle Dyke Pond, Kings	3	JCT
Oct. 22	Margaretville, Anna.	2	JOB	Oct. 5	CSI	5	MUN
Gadwall	2			Oct. 26	Canard Pond, Kings	2	JCT
Sept. 7	Sullivans Pond, HRM	1	BBU	Oct. 30	Antigonish Landing	5	KJM, RFL
Sept. 23	Gaspereau Valley, Kings	2	GWT	Green-w	vinged Teal		
Nov. 25	Cole Hbr., HRM	1	BAH	Sept. 22	Grand Desert, HRM	42	FLL, CLS
Nov. 28	Point Edward, CBRM	1	BSK	Sept. 23	Lower Rose Bay, Lun.	9	JAH
Nov. 29	Sullivans Pond, HRM	1	BAH	Sept. 26	Big I., Pict.	1	KJM
Eurasian	Wigeon			Sept. 27	West Chezzetcook, HRM	100	FLL
Sept. 5	Glace Bay	1	BES, GEC	Sept. 29	Canard Pond, Kings	40	JCT
Oct. 17	Galce Bay	1 male	SEM	Sept. 29	New Minas sewage ponds	~450	JCT
America	n Wigeon			Oct. 30	Glace Bay	10	SEM
Sept. 11	Florence, CBRM	2	BSK	Nov. 11	Antigonish Landing	6	RFL
Sept. 21	Saxon Street Pond, Kings	1	JCT, JET	Nov. 21	Hartlens Point, HRM	10	FLL et al.
Sept. 21	Canard Pond, Kings	10	JCT, JET	0	cked Duck		
Sept. 22	Grand Desert, HRM	64	FLL, CLS	Aug. 29	Nyanza, Vic.	5 males	BSK
Sept. 30	Canard Pond, Kings	23	JCT	Sept. 21	Harris' Pond, Kings	4	JCT
Oct. 17	Glace Bay	45	SEM	Sept. 26	Egerton, Pict.	3	KJM
Oct. 25	North R., Vic.	6	BSK	Oct. 17	Sunken Lake, Kings	10	JWW
	n Black Duck	- 4	<b>T</b> 1 <b>T</b>	Oct. 16	Louisbourg	40	SEM
Sept. 23	Lower Rose Bay, Lun.	74	JAH	Oct. 19	Caledonia, Queens	~40	PEH
Sept. 26	Big I., Pict.	90	KJM	Oct. 23	Egerton, Pict.	13	KJM
Sept. 26	Lower Barney's R., Pict.	100	JKM	Oct. 24	LaHave, Lun.	17	JAH



These male HARLEQUIN DUCKS, Nov. 23 off Port George, *Annapolis*, reveal their striking plumage from an unusual aspect. [Photo Richard Stern]

	**	10	ICT
Oct. 26	Harris' Pond, Kings	13	JCT
Oct. 30	LaHave, Lun.	29	JAH FL DIU
Nov. 11	Bissett Lake, HRM	115	FLL, RIH
Tufted D		1	(* 1. 17T) <b>6</b>
Sept. 27	Pictou Causeway	1 male	fide KJM
Greater S	-		
Sept. 27	Pictou Causeway	~2000	KJM
Oct. 24	LaHave, Lun.	25	JAH
Oct. 30	LaHave, Lun.	31	JAH
Nov. 6	Abercrombie, Pict.	1400	KJM
Nov. 11	Bissett Lake, HRM	50	FLL, RIH
Lesser Sc	-	_	
Sept. 11	Florence, CBRM	5	BSK
Nov. 10	Broad Cove, Lun.	3	SJF
Nov. 11	Bissett Lake, HRM	10	FLL, RIH
Common	Eider		
Aug. 30	Eastern Passage, HRM	100	LOC
Oct. 23	Merrigomish Hbr., Pict.	80	KJM
Nov. 9	Port George, Anna.	11	JOB
Nov. 19	Port George, Anna.	32	JOB
Nov. 19	Margaretville, Anna.	62	JOB
Nov. 30	Louisbourg	190	SEM
Harlequi	n Duck		
Oct. 22	Port George, Anna.	3	JOB
Oct. 25	Port George, Anna.	7	PBG
Nov. 7	Sandy Cove, HRM	2 fems.	FLL, Mary Alward
Nov. 9	Port George, Anna.	2	JOB
Nov. 11	Sober L, HRM	1 fem.	KJM
Nov. 19	Port George, Anna.	14	JOB
Nov. 28	Port George, Anna.	8	Ian Roseby
Surf Scot		Ũ	1000000
Aug. 17	Port George, Anna.	25	JOB
Sept. 20	Big I., Pict.	40	KJM
Sept. 26 Sept. 26	Big L, Pict.	190	KJM
Oct. 9	Mabou, Vic.	76	RFL
Oct. 17	Bacarro, <i>Shel</i> .	2	MUN
Oct. 23	Merrigomish Hbr., Pict.	many hun	
Nov. 9	Port George, Anna.	4	JOB
		4 18	JOB
Nov. 19	Port George, Anna.	10	100
	nged Scoter	17	SEM
Sept. 18	Mira Bay, CBRM	20	
Sept. 26	Big I., Pict.		KJM
Oct. 23	Merrigomish Hbr., <i>Pict.</i>	a few	KJM
Nov. 9	Mahone Bay, <i>Lun</i> .	3	JAH
Nov. 19	Port George, Anna.	61	JOB
Black Sco		0	TOP
Aug. 30	Port George, Anna.	8	JOB
Sept. 25	Jimtown, Ant.	3	RFL
Sept. 26	Big I., Pict.	2	KJM
Sept. 26	Wild Cove, CBRM	3	SEM
Long-tail		· .	
Oct. 17	Bacarro, Shel.	2	MUN



EURASIAN WIGEONS, like this beauty in Glace Bay Nov. 24, are always a great find. [Photo Cathy Murrant]

Oct. 24	Crescent Beach, Lun.	3	JAH	
Oct. 25	Sober I., HRM	5	KJM	
Oct. 25	Beaver Hbr., HRM	18	KJM	
Nov. 9	Mahone Bay, Lun.	72	JAH	
Nov.19	Port George, Anna.	8	JOB	
Nov. 30	Louisbourg	22	SEM	
Bufflehea	d a la l			
Sept. 5 & 0	Oct. 2 Glace Bay, CBRM	1 fem.	SEM	
Oct. 23	Broad Cove, Lun.	6	SJF	
Oct. 25	Bear R., Anna.	4 males, 4	fems.	MCR
Oct. 30	Glace Bay, CBRM	43	SEM	
Nov.	Bear R., Anna	8 males, 8	fems.	MCR
Common	Goldeneye			
Oct. 2	Morien Bar, CBRM	2	SEM	
Nov. 2	Port George, Anna.	6	JOB	
Nov. 6	Abercrombie, Pict.	100	KJM	
Nov. 11	Ogdens Pond, Ant.	10	RFL	
Hooded N	lerganser			
Sept. 16	Morien Bar, CBRM	5	SEM	
Sept. 26	Merrigomish, Pict.	2	JKM	
Oct. 8	Spectacle Lake, HRM	2	RHL	
Oct. 22	Margaretville, Anna.	5	JOB	
Oct. 22	Second Peninsula, Lun.	38	JAH	
Oct. 23	Merrigomish, Pict.	16	KJM	
Oct. 24	Caribou I., Pict.	10	KJM	
Oct. 24	Haliburton Gut, Pict.	90	KJM	
Oct. 30	Lakeville, Kings	5 pairs	JCT	
Nov. 6	Lyons Brook, Pict.	200	KJM	
Nov. 23	Silver Lake, Kings	5	PBG	
Common	Merganser			
Sept. 22	Seaforth, HRM	28	FLL, CLS	
Sept. 26	Merrigomish, Pict.	2	KJM	
Oct. 3	Bear R., Anna	11	MCR	
Oct. 9	Harbour Center, Ant.	6	RFL	
Nov. 6	Lyons Brook, Pict.	100	KJM	
Nov. 11	Russell Lake, HRM	60	FLL, RIH	
<b>Red-breas</b>	sted Merganser			
Aug. 22	Margaree Hbr., Vic.	70	BSK	
Sept. 16	Antigonish Hbr.	small floo	k RFL	
Sept. 26	Big I., Pict.	1	KJM	
Oct. 23	Merrigomish Hbr.,	250	KJM	
Oct. 24	Waterside PP, Pict.	200	KJM	
Nov. 11	Morien Bar, CBRM	30	SEM	
Nov. 19	Margaretville, Anna.	3	JOB	
Ruddy Du	ick			
Sept. 5	Glace Bay	1 fem.	BES, GEO	2
Sept. 19	Windsor sewage pond		RBS, JCT	
Oct. 30	Bissett Lake, HRM	2	DOU	
Nov. 11	Bissett Lake, HRM	1		arles
Nov. 13	Glace Bay	1 fem.	SEM	
Nov. 15	Windsor sewage pond	1 first bas	ic	IAM
	2020			
	Oct. 25 Oct. 25 Nov. 9 Nov.19 Nov. 30 <b>Bufflehea</b> Sept. 5 & 0 Oct. 23 Oct. 25 Oct. 23 Oct. 25 Oct. 30 Nov. <b>Common</b> Oct. 2 Nov. 6 Nov. 11 <b>Hooded IV</b> Sept. 16 Sept. 26 Oct. 8 Oct. 22 Oct. 22 Oct. 22 Oct. 22 Oct. 22 Oct. 22 Oct. 22 Oct. 22 Oct. 22 Oct. 23 Oct. 24 Oct. 24 Oct. 24 Oct. 24 Oct. 20 Nov. 6 Nov. 11 <b>Red-breas</b> Aug. 22 Sept. 16 Sept. 26 Oct. 23 Oct. 24 Nov. 6 Nov. 6 Nov. 6 Nov. 6 Nov. 11 <b>Red-breas</b> Aug. 22 Sept. 16 Sept. 26 Oct. 23 Oct. 24 Nov. 6 Nov. 6 Nov. 10 <b>Red-breas</b> Aug. 22 Sept. 16 Sept. 26 Oct. 23 Oct. 24 Nov. 11 <b>Red-breas</b> Aug. 22 Sept. 16 Sept. 5 Sept. 19 Oct. 30 Nov. 11 Nov. 11 Nov. 11 Nov. 11 Nov. 13	Oct. 25Sober I, HRMOct. 25Beaver Hbr., HRMNov. 9Mahone Bay, Lun.Nov.19Port George, Anna.Nov. 30LouisbourgBuffleheadSept. 5 & Oct. 2Glace Bay, CBRMOct. 23Broad Cove, Lun.Oct. 24Bear R., Anna.Oct. 30Glace Bay, CBRMNov.Bear R., Anna.Oct. 30Glace Bay, CBRMNov.Bear R., AnnaCommon GoldeneyeOct. 2Morien Bar, CBRMNov. 2Port George, Anna.Nov. 6Abercrombie, Pict.Nov. 11Ogdens Pond, Ant.Hoded MerganserSept. 16Morien Bar, CBRMSept. 26Merrigomish, Pict.Oct. 23Merrigomish, Pict.Oct. 24Garigomish, Pict.Oct. 25Second Peninsula, Lun.Oct. 26Selverigomish, Pict.Oct. 27Selverigomish, Pict.Oct. 28Selverigomish, Pict.Oct. 24Haliburton Gut, Pict.Oct. 24Haliburton Gut, Pict.Oct. 3Bear R., AnnaOct. 3Bear R., AnnaOct. 9Harbour Center, Ant.Nov. 6Lyons Brook, Pict.Nov. 11Russell Lake, HRMRed-breasted MerganserAug. 22Margaree Hbr., Vic.Sept. 16Antigonish Hbr.Sept. 26Big I, Pict.Oct. 23Merrigomish Hbr.,Oct. 24Waterside PP, Pict.Nov. 11Morien Bar, CBRMNov. 12Margaree	Oct. 25Sober I, $HRM$ 5Oct. 25Beaver Hbr., $HRM$ 18Nov. 9Mahone Bay, $Lun$ .72Nov.19Port George, Anna.8Nov. 30Louisbourg22 <b>Bufflehead</b> 22Sept. 5 & Oct. 2Glace Bay, $CBRM$ 1 fem.Oct. 23Broad Cove, $Lun$ .6Oct. 25Bear R., Anna.4 males, 4Oct. 30Glace Bay, $CBRM$ 43Nov.Bear R., Anna8 males, 8 <b>Common Goldeneye</b> Oct. 2Morien Bar, $CBRM$ 2Nov. 2Port George, Anna.6Nov. 6Abercrombie, Pict.100Nov. 11Ogdens Pond, Ant.10 <b>Hooded Merganser</b> Sept. 16Morien Bar, $CBRM$ 2Sept. 16Morien Bar, $CBRM$ 2Oct. 22Margaretville, Anna.5Oct. 23Spectacle Lake, $HRM$ 2Oct. 24Caribou I., Pict.10Oct. 25Second Peninsula, Lun.38Oct. 24Caribou I., Pict.10Oct. 24Haliburton Gut, Pict.90Oct. 30Lakeville, Kings5Common MerganserSept. 26Merrigomish, Pict.2Oct. 3Bear R., Anna11Oct. 9Harbour Center, Ant.6Nov. 6Lyons Brook, Pict.100Nov. 11Russell Lake, HRM60Red-breasted Merganser200Sept. 26Big I., Pict.100Nov. 11Morigonish Hbr.50	Oct. 25Sober I, $HRM$ 5KIMOct. 25Beaver Hbr., $HRM$ 18KJMNov. 9Mahone Bay, $Lun$ .72JAHNov. 19Port George, $Anna$ .8JOBNov. 30Louisbourg22SEMBuffleheadSept. 5 & Oct. 2Glace Bay, $CBRM$ 1 fem.SEMOct. 23Broad Cove, $Lun$ .6SJFOct. 25Bear R., $Anna$ 4 males, 4 fems.Oct. 30Glace Bay, $CBRM$ 43SEMNov.Bear R., $Anna$ 8 males, 8 fems.Oct. 20Morien Bar, $CBRM$ 2SEMNov. 2Port George, $Anna$ .6JOBNov. 6Abercrombie, <i>Pict</i> .100KJMNov. 1Ogdens Pond, $Ant$ .10RFLHooded MerganserSEMSept. 26Merrigonish, <i>Pict</i> .2Sept. 16Morien Bar, $CBRM$ 2RHLOct. 22Second Peninsula, $Lun$ .38JAHOct. 23Merrigonish, <i>Pict</i> .10KJMOct. 24Caribou I, <i>Pict</i> .10KJMOct. 30Lakeville, Kings5pBGCommon MerganserSSPBGCommon MerganserSKJMSept. 26Merrigonish, <i>Pict</i> .20Nov. 6Lyons Brook, <i>Pict</i> .20Nov. 70Bar, Anna11MCROct. 3Bear R., AnnaOct. 3Bear R., Anna11Nov. 6Lyons Brook, <i>Pict</i> .20

### **Diurnal Raptors through Cranes**

### By Ulli Höger

This fall we received several reports of COOPER'S HAWK sightings. Most of these sightings must unfortunately be taken with a grain of salt. Even a short verbal description of the diagnostic field marks seen on the bird may make a big difference for an observation's significance. They visit our province, let's prove it! Similar is the situation with **GOLDEN EAGLES**. A short description of the critical fieldmarks of these exciting birds to exclude the possibility of imm. BALD EAGLES would be very helpful.

Other raptors were seen in usual numbers all over the province. Brier I. proved once more to be a productive hawk watch hotspot in late September and early October and another migration hotspot, Seal I., visited by several birding parties in early fall, also produced a variety of raptors (amongst other birds). Intense birding on the island over several days gave pretty good estimates of numbers present.

The most notable non-raptor this fall was a **SANDHILL CRANE** in the Stewiake area. ¤

0				Calden E	l-		
Osprey Sept. 3-6 S	leal T	1	ABM et al.	Golden E Sept. 25	Pleasant Bay, <i>Inv.</i>	1	fide KJM
1		1	IAM EI al.	Nov. 6	River John, <i>Pict</i> .	1	RFL
-	Seal I.	5	FLL	America		1	KL
Oct. 8–11 B		1	RFL			1	MUN
	ittle Judique Hbr., Inv.				Pembroke, Hants		
	Dartmouth	1	BBU	Sept. 3-6		6	ABM <i>et al</i> .
	Mahone Bay, Lun.	1	DAM	Sept. 8	Seal I.	3	AAM
Bald Eagle				Sept. 12	Seal I.	5	IAM
Sept. 3-6 S		2	ABM et al.	Sept. 17	Osborne Hd., HRM.	1 imm.	FLL
	Seal I.	1	IAM	Sept. 22	Meadowvale, Col.	8	FLL
Oct. 9–10 S		3	BLM	Sept. 28-		30+	ELM
Northern H				Oct. 3	Pembroke, Hants	2	PRG
Sept. 1 C	CSI, Shel.	2	MUN	Oct. 6	Brier I.	2	JUS
Sept. 3-6 S	Seal I.	3	ABM et al.	Oct. 9-10		1	BLM
Sept. 12 S	Seal I.	2	IAM	Oct. 8-11	Brier I.	40	FLL
Sept. 19 C	Grand Pré, Kings	4	RBS	Oct.30	CSI	1	MUN
Sept. 19 C	CSI	7	MUN	Nov. 4	CSI	1	MUN
Oct.3 B	Brier I.	4	ELM	Nov. 19	Pinkneys Pt., Yar.	1	PRG
Oct. 3	Grand Pré, Kings	1	JCT	Merlin	•		
Oct. 8-11 B		5	FLL	Sept. 1	CSI	1	MUN
Oct. 9-10 S		3	BLM	Sept. 8	Seal I.	6	AAM
	Brier I.	1	JUS	Sept. 12	Seal I.	10	IAM
	Pinckneys Pt., Yar.	1	PRG	Sept. 17	Hartlen Pt., <i>HRM</i>	2	FLL
Sharp-shin		-			. Grand Pré, Kings	3-4	var. obs.
Sept. 3–6 S		20	ABM et al.	Oct. 1	Brier I.	18	JAH
-	eal I.	9	IAM	Oct. 9–10		2	BLM
Sept. 12 5		>>500	ELM	Oct. 9–10		25	FLL
	Brier I.	20!	ELM	Gyrfalco		20	TLL
Oct. 9–10 S		3	BLM	Sept. – Oc		1	MUN
Oct. 9–10 S		, 100	FLL	*	Port Hebert, Shel.	1	MUN
		100	ГLL			1	WUN
Cooper's Ha		1 5	EIM	Peregrine		2	ICT
	Brier I.	1	ELM	Aug. 14	Evangeline Beach., Kings	2	JCT
	Brier I.	1 imm.	ELM	Aug. 20	Antigonish Landing, Ant.	1 imm.	RFL
Oct. 9&10 B		1	CSS, FLL	Sept. 3-6		1	ABM et al.
Northern G			-	Sept. 11	CSI	1	MUN
	Big Baddeck, Vic.	1	BSK	Sept.12	Seal I.	4 .	IAM
	ishermans Hbr., Guys.	1	RFL, MZG	Sept. 19	Grand Pré, Kings	1	RBS
	CSI	1	MUN	Sept. 30	Hartlen Pt., HRM	1 imm.	FLL
	Grand Desert, HRM	1	FLL	Oct. 1	Brier I.	3	JAH
Broad-wing				Oct. 2-16		1-2	MUN
Sept. 12 S	eal I.		IAM	Oct. 9-10	Seal L	3-7	BLM
Sept. 23 B	Frier I.	1000+	JUS	Oct. 8-11	Brier I.	2	FLL
Sept. 28-Oct	. 3 Brier I.	200+	ELM	Nov. 5	Halifax	1	AGH
Oct. 1 B	srier I.	300	JAH	Nov. 10	Hartlen Pt., HRM	1	FLL
Oct. 7 B	srier I.	100+	KJM	Nov. 11	Grand Desert, HRM	1	FLL
<b>Red-tailed H</b>	Hawk			<b>Gray Par</b>	tridge		
Sept. 28Oct		2	ELM	Aug.	Windsor	6 (family)	fide JCT
	rier I.	1	JAH	Ruffed G	rouse		
Rough-legge				Oct. 7	Joggins, Cum.	2	KFS
	Frier I.	3	JAH	Oct.	Apple R., Cum.	3-4	KFS
	ort Williams, Kings		RBS	Oct. 14	Hartlen Pt., <i>HRM</i>	2	FLL
	inkneys Pt., Yar.		PRG	Oct. 23	Taylor Hd., <i>HRM</i>	1	PLC
	Devils I., HRM		FLL	Oct. 30	Louisbourg	2	SEM
Di D		-		500.00		-	

1	KFS, CDS	Nav. 12 Class Day		
		Nov. 13 Glace Bay	5	JUM
1	SEM	Nov. 18 Canning, Kings	1	AHM
1	KFS	Nov. 18 Glace Bay	4	BES, GEC
2	SEM	Nov. 21 Bisset Lake, HRM	5	PLC
		Sandhill Crane		
1	LOC	Sept. 10 – 27 Upper Stewiake, Col.	1	DAM et al.
1	HAT			
	1		1 LOC Sept. 10 – 27 Upper Stewiake, <i>Col.</i>	1 LOC Sept. 10 – 27 Upper Stewiake, Col. 1

NOVA SCOTIA BIRDS

11

## The Shorebirds

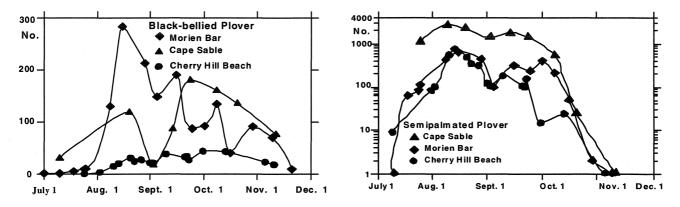
#### By Ian McLaren

Volume 47, Issue 1

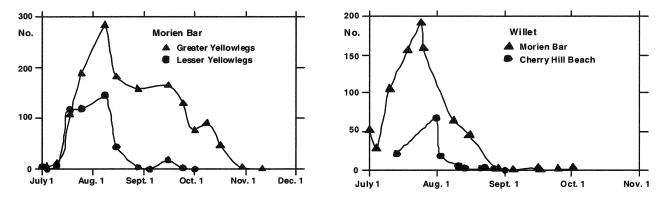
Sylvia Fullerton has compiled this section for many years, and we will miss her enthusiasm and great knowledge. Sylvia's able replacement is Susann Myers who, like Sylvia, has demonstrated her commitment to the subject by doing Maritime Shorebird Surveys (MSS) in recent autumns. Mine will be a one-time-only effort, and I'm going to experiment a little. As with other bird groups, we receive many reports that reveal little about shorebird comings and goings. So, I've graphed counts of eight common migrants from three widespread MSS localities – Morien Bar, *CBRM* (from SEM), Cherry Hill Beach, *Lunenburg* (SJF) and Cape Sable (BJS, SIS). At the same time, I've condensed some less informative tabulation on these and other common species. Perhaps this will persuade our many talented observers to make similar repeated counts in their local shorebird "patch."

In early summer there were reports of unusually cold weather and massive breeding failures of northern shorebirds and waterfowl, especially in "low arctic" regions. Our observers submitted little information that might reflect this - e.g. by distinguishing counts of adult and juvenile shorebirds. Did thwarted adults arrive earlier than usual, and were there fewer of the later-migrating juveniles? The MSS graphs may be instructive.

BLACK-BELLIED PLOVERS as usual peaked after July, most prominently at Morien Bar, CBRM, and later at Cape Sable, where they accumulated late fall. Is there a hint of a smaller later peak of arrivals of juveniles? There were no large "fallouts" of AMERICAN GOLDEN-PLOVERS, deflected from their usual offshore flights to South America. SEMIPALMATED PLOVERS are among our most abundant migrants. The dynamic Cape Sable tides produce sandflats with less mud, which seem especially attractive to this species. The dip of numbers at all three localities at the beginning of September may precede the bulk of juveniles. If so, these were scarcer than the adults. (Note that numbers are on a log scale, so differences between localities and dates appear smaller than they really are).

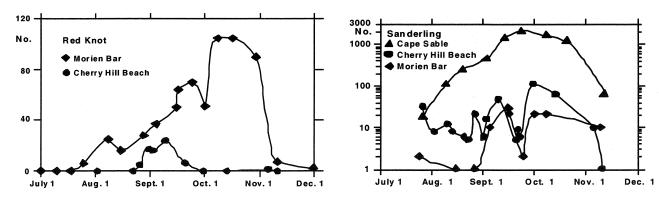


We'll await "official" assessment of the PIPING PLOVER season, but CSI's AMERICAN OYSTERCATCHERS had a successful year. Nova Scotia's 18<sup>th</sup> (or so) recorded AMERICAN AVOCET was at Grand Desert, HRM, in early November (HAT *et al.*). Among the three MSS localities, only Morien Bar attracted substantial numbers of both GREATER and LESSER YELLOWLEGS. Note again the hint of a later, and smaller, peak of juveniles of these boreal-subarctic nesters. The province's 4<sup>th</sup> SPOTTED REDSHANK was spotted Aug. 24 at River Bennett, *Victoria*, by lucky BSK and two US birders. The brief description ("long, bicoloured bill, bright red legs . . . dull winter plumage, but elongated white rump evident in flight") supports its identity. I believe that only one of these very rare Old-World visitors has been photographed here, and that photo is not on file with NSBS. There seemed more SOLITARY SANDPIPERS than expected, although the larger counts should not be taken to imply flocking of these indeed rather solitary birds. As usual, WILLETS largely disappeared in August, following much the largest peak at Morien Bar, *CBRM*. Some of the western subspecies were reported in late August (early), but it would be useful to have good profile photos, which can give 100% discrimination.

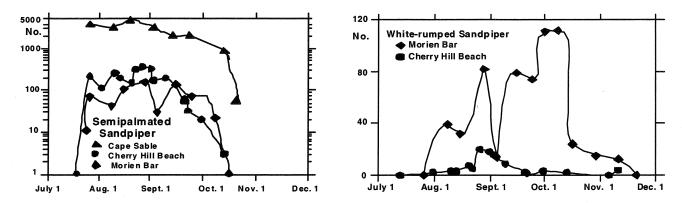


There were fewer SPOTTED SANDPIPERS reported than usual. Yet another EURASIAN WHIMBREL (rated as a full species by some authorities) turned up, but eluded TOK's attempts to photograph it. This season's MARBLED GODWIT was about the 30<sup>th</sup> of this increasingly regular rarity.

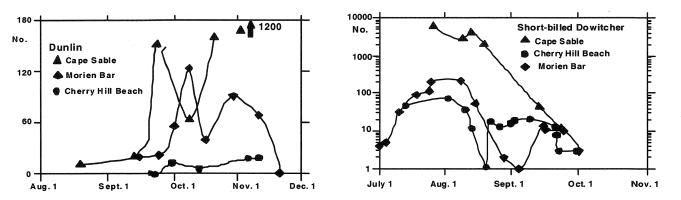
RED KNOTS peaked later at Morien Bar than elsewhere. They were scarce through the MSS season at Cape Sable proper (BJS, SIS), but MUN reported a huge peak Oct. 1 on CSI at large. These large, late peaks (of juveniles?) might imply greater breeding success by this high-arctic nester. The Cape Sable sandflats are clearly critical for SANDERLINGS, peaking with more than ten times as many as anywhere else. Note also the late-September dips at Cherry Hill and Morien Bar, and the steadier build-up at the Cape.



Cape Sable is also clearly favoured by SEMIPALMATED SANDPIPERS although, as expected, they were outmatched by "peeps" on the Fundy side. The "flat" seasonality may reflect a paucity of young in this low-arctic species. As usual, there were a few reports of WESTERN SANDPIPERS. WHITE-RUMPED SANDPIPER, another species that nests farther north than the smaller peeps, showed substantial late peaks on Morien Bar and elsewhere.



The high-arctic BAIRD'S SANDPIPERS - always a treat - was more commonly reported than usual. By contrast, the low-arctic PECTORAL SANDPIPER seemed less common, and did not linger. The late-migrating DUNLIN, had a smallish late peak at Morien Bar, but a huge peak (of juveniles?) did occur in mid November on Cape Sable. Although it summers in the low arctic, maybe its late nesting spared it from failure. Both STILT and BUFF-BREASTED SANDPIPERS, which nest somewhat further west than most of the above, occurred in modest numbers. SHORT-BILLED DOWITCHERS from the low arctic are early migrants, and the very small second peaks hint at a disastrous breeding season.



A single WILSON'S PHALAROPE was a treat, but our regular phalaropes were not well reported. I attended a conference on RED-NECKED PAHALAROPES, Oct. 25-26 at St. Andrews, NB. Since the late 1980s, they have disappeared from the turbulent waters around Deer and Campobello I., NB, where there were once myriads. The consensus seems that this was probably a spillover effect of a large, probably cyclical, reduction over the Scotian Shelf of their favourite prey, the 2-3 mm planktonic copepod *Calanus finmarchicus*. Nevertheless, CAH and others reported them still abundant (maybe more so) at the marine upwellings on the NS side of the Bay, and more formal surveys were suggested to assess the real situation. ¤

Shorebird species (mostly roosting "peeps"	")	Oct. 8 Chegoggin, Yar.	14	PRG
	~30,000, 19,000 JON, MUN	Oct. 11-23 5 localitites	5-21	var. obs.
0	~75,000 Peter Hicklin	Oct. 30 Yarmouth	14	MUN
	~18,000 PBG	American Oystercatcher		
0 0	~19,000 MUN	Aug. 16-Sept. 3 CSI	4 ads., 3 j	uvs. MUN
0	2-3,000 JCT	Sept. 12 CSI	8	MUN
1	$\sim 2,000+$ JON et al.	Sept. 15 & 19 CSI	4	MUN
Black-bellied Plover		American Avocet		
	34 JCT	Nov. 8-9 Grand Desert, HRM	1	HAT et al.
5	100s at times ZOL	Greater Yellowlegs		
	180+, 50, 120, 500 var. obs.	Aug. 4 Pt. Michaud, Rich.	28	WMA
	500+ var. obs.	Aug. 19-30 5 localitites	1-12+	var. obs.
	200-300 roosting JCT et al.	Sept. 1-30 6 localities	5-52	var. obs.
	80 MUN	Oct. 9-31 5 localitites	7-19	var. obs.
	8 localities 2-70 var. obs.	Nov. 11 Big I., Pict.	2	KJM
Nov. 11-25 3	3 localities 5-12 KJM et al.	Nov. 19 Pinkneys Pt., Yar.	1	PRG
Nov. 27 Three-Fathom Hbr., HRM 1	1 TEP	Nov. 24 CSI	2	MUN
American Golden-Plover		Lesser Yellowlegs		
Aug. 4 Windsor sewage pond 2	2 JCT	Aug. 4 Pt. Michaud, Rich.	9	WMA
Aug. 19 Sable I. 5	5 ZOL	Aug. 19 CSI	31	JON
	1,3 LAL <i>et al</i> .	Aug. 22 Brier I.	50+	LAL et al.
Aug. 25-Sept. 19 widely 1	10 ones, 2 twos Var. obs.	Aug. 30 Wolfville Hbr. Area	15+	JWW
Sept. 12 Sydney Airport 1	16 SEM, NSBS	Aug., 30-Sept. 12 Seal I.	1-6	ABM et al., IAM
Sept. 19 Grand Pré, Kings 2	20 JCT, RBS	Sept. 10-24 Kings areas	1-6	JCT
Sept. 21-Oct. 30 8 localities 1	1-5 Var. obs.	Sept. 19 Three-Fathom Hbr., HRM	50	FLL
Semipalmated Plover		Sept. 20-Oct. 24 5 localities	1-12+	var. obs.
Aug. 4 Pt. Michaud, Rich. 1	100+ WMA	Nov. 17 CSI	4	MUN
Aug. 19 CSI 1	1,360 JON	Spotted Redshank		
Sept. 1-20 8 localitites 2	20-100 var. obs.	Aug. 24 River Bennett, Vic.	1	BSK et al.
Sept. 2 Lockeport area s	sev. 100s DJC	Solitary Sandpiper		
Sept. 19 Grand Pré, Kings 4	400 JCT, RBS	Aug. 2-5 Broad Cove, Lun.	1	SJF
Oct. 1 Lockeport area 1	100+ DJC	Aug. 8 Morien Bar, CBRM	1	SEM
Oct. 6 Hartlen Pt., HRM 7	70 FLL	Aug. 22 Big L, Pict.	1	KJM
	14 BSK	Aug. 15-31 widely	7 singles,	3 twos var. obs.
Oct. 14 Cabot Landing Beach, Vic. 1	I FMC	Aug. 29 W Pubnico	9 .	PRG
Nov. 1 Lockeport area 1	l DJC	Aug. 30 Seal I.	3	IAM
Nov. 17 Crystal Crescent Beach., HRM 1	I HAT	early Sept. Tancook I., Lun.	8	fide JAH
Piping Plover		Sept 1-17 widely	12 singles	s, 4 twos var. obs.
Aug. 2 Cherry Hill Beach, Lun. 4	4 juvs. SJF	Sept. 20-21 Cresecent Beach, Lun.	1	DJC
Aug. 5 Martinique Beach, HRM 4	4 juvs. VJH	Sept. 21 Sandy Cove, HRM	1	HAT
	l ad., 1 juv. SJF	Willet		
Aug. 20 Cherry Hill Beach, Lun. 1	l juv. SJF	Aug. 4-23 3 localities	3-4	var. obs.
Aug. 26 Lockeport pair, 3	3 chicks DJC	Aug. 24-25 E Shore, HRM	5 (2 weste	ern?) IAM, JOB
Sept. 1 Lockeport 1	DJC	Aug. 30 Pinkneys Pt., Yar.	1 (western	n?) RSD
Sept. 5 Conrad Beach, HRM 1	DMW	Sept. 2-6 3 localities	1, 2, 3 inc	ls. var. obs.
Sept. 14 Windsor Dyke 1	fide FLL	Sept. 10 Chezzetcook, HRM	2 (western	n?) IAM
Sept. 24 Cape Sable 1	BJS, SIS	Oct. 2 Morien Bar	2 (western	n?) SEM
Killdeer		Spotted Sandpiper		
Sept. 12 Sydney Airport 6	, , , , , , , , , , , , , , , , , , , ,	Aug. 4 Pt. Michaud, Rich.	17	WMA
Sept. 21 Yarmouth 2.	25+ (flyby) PRG	Aug. 4 Windsor sewage pond	1	JCT



BUFF-BREASTED SANDPIPERS, in addition to being somewhat The WHIMBREL, very alert on its crowberry patch in CBRM Sept. photographed this autumn in Cape Breton. [Photo Cathy Murrant]

14

rare, are among the most attractive of our shorebirds. This one was 13, is generally rated as one of our less approachable shorebirds - but digiscoping helps. [Photo Cathy Murrant]

Aug. 6 Brier I.	1 JOB	Sept. 27 W Chezzetcook, HRM	~100 IAM, FLL, FMC
Aug. 11 & 22 Wild Cove, CBRM	2 ads., 2 juvs., 1 ? SEM	Oct. 1 CSI	300+ MUN
Aug. 19 CSI	11 JON	Nov. 31 Morien Bar, CBRM	2 (latest) SEM
Sept 2-Oct. 2 widely	ones & twos var. obs.	Sanderling	
Oct. 10 Seal I.	2 BLM et al.	Aug. 4 Pt. Michaud, Rich.	15 WMA
Upland Sandpiper		Aug. 19 CSI	106 JON
Oct. 7 CSI	1 MUN	Aug. 30-Sept. 12 Seal I.	up to 60 ABM et al., IAM
Whimbrel		Sept. 1 W Grand Pré, Kings	140 JCT
Aug. 4 Pt. Michaud, <i>Rich</i> .	7 WMA	Sept. 1 E Grand Pré, Kings	200 JCT
Aug. 5-22 5 localities	3-11 var. obs.	Sept. 11 E Grand Pré, Kings	500 JCT
Aug. 22 W Baccaro, Shel.	125 MUN	Sept. 18 Schooner Pond Beach, <i>CBRM</i>	28 SEM
Aug. 22 W Baccaro, <i>Sher.</i> Aug. 23 Hartlen Pt., <i>HRM</i>	42 FLL	Sept. 20 Big I., Pict.	100+ KJM
0	42 FLL 1-5 var. obs.	1 8 4	150 CSS <i>et al.</i>
Sept. 1-11 4 localities			110 CSS <i>et al.</i>
Sept. 8 Dominion Beach, <i>CBRM</i>	48 BES, GEC	Sept. 29 Conrad Beach, <i>HRM</i>	350+ ZOL
Sept. 10 Sable I.	33+ ZOL	Oct. 21 Sable I.	
Sept. 12 Sydney Airport	28 NSBS	Oct. 24 Cresent Beach, Lun.	47 JAH
Sept. 17-Oct. 1 4 localities	1-11 var. obs.	Nov. 24 Cabot Landing Beach, Vic.	1 FMC
Nov. 24 Hartlen Pt., HRM	1 DAC, DOU	Nov. 27 Chezzetcook, HRM	3 TEP
Eurasian Whimbrel		Semipalmated Sandpiper	
July 27-Aug. 6 Canso	1 TOK	Aug. 4 Windsor sewage pond	30 JCT
Hudsonian Godwit		Aug. 4 Pt. Michaud, <i>Rich</i> .	15 WMA
Aug. 4 Windsor sewage pond	1 JCT	Aug. 19 Dan'ls Head, CSI	2400 JON
Aug. 6 CSI	~50 MUN	Aug. 29 Wolfville sewage plant	500+ var. obs.
Aug. 8 Morien Bar, CBRM	14 SEM	Sept. 1 Brier I.	150+ (peak) LAL <i>et al</i> .
Aug. 16 CSI	27 MUN	Sept. 1 W Grand Pré, Kings	2800 JCT
Aug. 19 Cape Sable	12 BJS, SIS	Sept. 1 E Grand Pré, Kings	4700 JCT
Aug. 29 Morien Bar, CBRM	2 ads. SEM	Sept. 10 Windsor sewage pond	600+ JCT
Aug. 31 CSI	47 MUN	Sept. 11 E Grand Pré, Kings	3300 JCT
Aug. 22-Sept. 12 7 locations	10 Var. obs.	Sept. 17 E Grand Pré, Kings	4400 JCT
Sept. 24 Cape Sable	1 BJS, SIS	Oct. 1 Hartlen Pt., HRM	124 juvs., 1 ad. FLL
Oct. 9 & 17 Morien Bar, CBRM	4, 4. SEM	Oct. 24 Crescent Beach., Lun.	2 JAH
Oct. 24 & 31 Big I., Pict.	1 KJM	Nov. 10 Morien Bar, CBRM	1 SEM
Nov. 11 Morien Bar, CBRM	1 (latest) SEM	Western Sandpiper	
Marbled Godwit	- (	Aug. 19 Cape Sable	2 BJS, SIS
Aug. 22-Sept. 4 Big L, Pict.	1 KJM, DOU, ALD	Sept. 2-3 CSI	1 MUN
Sept. 25 Big I, Pict.	1 (diff.?) KJM	Sept. 3 Cape Sable	2 BJS, SIS
Ruddy Turnstone		Sept. 12 CSI	3 MUN
early Aug. CSI	55 MUN	Sept. 12 CSI	2 MUN
Aug. 4-11 6 localities	2-13 inds. var. obs.	Oct. 9 Cape Sable	1 BJS, SIS
Aug. 19 CSI	37 JON	Least Sandpiper	1 035, 515
Aug. 19 CSI Aug. 21-30 4 localities	5-29 inds. var. obs.		6 JCT
	50+ ZOL		7 WMA
Aug. 23 Sable I.		8	85 JON
Sept. 1-Oct. 24 widely	ones & twos sev. obs	Aug. 19 CSI	
Red Knot		Aug. 29 Wolfville sewage plant	500+ var. obs.
Aug. 17 CSI	20 (new arrival) MUN	Aug. 29 Morien Bar, <i>CBRM</i>	86 (peak). SEM
Aug. 19-Sept 5 5 localities	15-35 var. obs.	Sept. 1 Brier I.	200+ (peak) LAL <i>et al.</i>
Sept. 1-19 widely	ones and twos var. obs.	Sept. 1, 11 & 17 E Grand Pré, <i>Kings</i>	40, 400, 900 JCT
Sept. 14 CSI	15 MUN	Aug. 30-Sept. 19 7 localities	1-32 var. obs.
Sept. 16-Oct. 7 Windsor sewage pond	15, 6, 10 var. obs.	Oct. 23 Morien Bar, CBRM	1 (latest) SEM

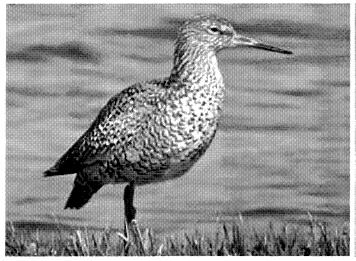
1

White-rumped SandpiperAug. 18-234 localities1-5var. obs.Aug. 28CSI250FLLAug. 31Seal I.22 arrivals IAMSept. 1E Grand Pré, Kings100JCTSept. 17E Grand Pré, Kings10JCTSept. 17E Grand Pré, Kings10JCTSept. 17E Grand Pré, Kings6+JCTOct. 1-315 localities3-55var. obs.Oct. 1-315 localities3-55var. obs.Oct. 16CSI100sMUNNov. 11Morien Bar, CBRM12 (latest) SEMBaird's Sandpiper1ZOLAug. 23Hartlen Pt., HRM1 ad. FLLAug. 23Sable I.1Aug. 24Obrien Bar, CBRM1 guv. SEMAug. 25Seal I.1 juv. SEMAug. 29Morien Bar, CBRM1 juv. SEMAug. 29Morien Bar, CBRM1 juv. SEMAug. 30Seal I.3 juvs. IAMSept. 1-15 widely8 singles, 2 twosvar.Sept. 5Cherry Hill Bch., Lun.12HATSept. 16-28widely6 singles, 3 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper1AAMAug. 4Annapolis Royal1AAMAug. 15Morien Bar1ZOLAug. 15Morien Bar1SEI	
Aug. 28CSI250FLLAug. 31Seal I.22 arrivals IAMSept. 1E Grand Pré, Kings100JCTSept. 17E Grand Pré, Kings10JCTSept. 17E Grand Pré, Kings10JCTSept. 21Canning, Kings $6+$ JCTOct. 1-315 localities $3-55$ var. obs.Oct. 16CSI100sMUNNov. 11Morien Bar, CBRM12 (latest)Baird's Sandpiper12OLAug. 23Hartlen Pt., HRM1 ad.Aug. 23Sable I.1Aug. 23Sable I.1Aug. 26Cherry Hill Beach., Lun.2Aug. 29Morien Bar, CBRM1 juv.Aug. 30Economy, Col.1 juv.Aug. 30Seal I.3 juvs.Aug. 30Seal I.3 juvs.Sept. 1-15 widely8 singles, 2 twos var.Sept. 30Hartlen Pt., HRM1Pectoral Sandpiper1Aug. 4Annapolis Royal1Aug. 4Annapolis Royal1Aug. 11Sable I.1ZOL20L	
Aug. 31Seal I.22 arrivals IAMSept. 1E Grand Pré, Kings100JCTSept. 17E Grand Pré, Kings10JCTSept. 21Canning, Kings $6+$ JCTOct. 1-315 localities $3-55$ var. obs.Oct. 16CSI100sMUNNov. 11Morien Bar, CBRM12 (latest)Baird's Sandpiper120LAug. 23Hartlen Pt., HRM1 ad.Aug. 23Sable I.1Aug. 23-30Brier I.3Aug. 26Cherry Hill Beach., Lun.2Aug. 29Morien Bar, CBRM1 juv.Aug. 30Economy, Col.1 juv.Aug. 30Seal I.3 juvs.Sept. 1-15 widely8 singles, 2 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper1FLLAug. 4Annapolis Royal1Aug. 11Sable I.1ZOL20L20L	
Aug. 31Seal I.22 arrivals IAMSept. 1E Grand Pré, Kings100JCTSept. 17E Grand Pré, Kings10JCTSept. 21Canning, Kings6+JCTOct. 1-315 localities3-55var. obs.Oct. 16CSI100sMUNNov. 11Morien Bar, CBRM12 (latest)Baird's Sandpiper1Add.FLLAug. 23Sable I.1ZOLAug. 23Sable I.1ZOLAug. 26Cherry Hill Beach., Lun.2SJFAug. 29Morien Bar, CBRM1 juv.SEMAug. 30Economy, Col.1 juv.FSSAug. 30Seal I.3 juvs.IAMSept. 1-15 widely8 singles, 2 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper1AAMAug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Sept. 17E Grand Pré, Kings10JCTSept. 17E Grand Pré, Kings $6+$ JCTOct. 1-315 localities $3-55$ var. obs.Oct. 16CSI100sMUNNov. 11Morien Bar, CBRM12 (latest)Baird's Sandpiper120LAug. 23Hartlen Pt., HRM1Aug. 23Sable I.1Aug. 23-30Brier I.3ELM, JUS, LA2Aug. 26Cherry Hill Beach., Lun.2Aug. 29Morien Bar, CBRM1Aug. 30Economy, Col.1Aug. 30Seal I.3Sept. 1-15widely8Sept. 16-28widely6Sept. 30Hartlen Pt., HRM1Pectoral Sandpiper1Aug. 4Annapolis Royal1Aug. 11Sable I.1ZOL2	
Sept. 21Canning, Kings $6+$ JCTOct. 1-315 localities3-55var. obs.Oct. 16CSI100sMUNNov. 11Morien Bar, CBRM12 (latest)Baird's Sandpiper12 (latest)Aug. 23Hartlen Pt., HRM1 ad.Aug. 23Sable I.1Aug. 23-30Brier I.3ELM, JUS, LA2Aug. 26Cherry Hill Beach., Lun.2Aug. 29Morien Bar, CBRM1 juv.Aug. 30Economy, Col.1 juv.Aug. 30Seal I.3 juvs.Aug. 30Seal I.3 juvs.Sept. 1-15 widely8 singles, 2 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper1AAMAug. 4Annapolis Royal1Aug. 11Sable I.1ZOL22	
Sept. 21Canning, Kings $6+$ JCTOct. 1-315 localities $3-55$ var. obs.Oct. 16CSI100sMUNNov. 11Morien Bar, CBRM12 (latest)Baird's Sandpiper12 (latest)Aug. 23Hartlen Pt., HRM1 ad.Aug. 23Sable I.1Aug. 23.30Brier I.3ELM, JUS, LAAug. 26Cherry Hill Beach., Lun.2Aug. 29Morien Bar, CBRM1 juv.Aug. 30Economy, Col.1 juv.Aug. 30Seal I.3 juvs.Aug. 30Seal I.3 juvs.Sept. 1-15 widely8 singles, 2 twosSept. 30Hartlen Pt., HRM1Pectoral Sandpiper1Aug. 4Annapolis Royal1Aug. 11Sable I.1ZOL2	
Oct. 1-315 localities $3-55$ var. obs.Oct. 16CSI100sMUNNov. 11Morien Bar, <i>CBRM</i> 12 (latest)SEM <b>Baird's Sandpiper</b> 12 (latest)SEMAug. 23Hartlen Pt., <i>HRM</i> 1ad.FLLAug. 23Sable I.1ZOLAug. 23-30Brier I.3ELM, JUS, LAAug. 26Cherry Hill Beach., <i>Lun.</i> 2SJFAug. 29Morien Bar, <i>CBRM</i> 1juv.SEMAug. 30Economy, <i>Col.</i> 1juv.FSSAug. 30Seal I.3juvs.IAMSept. 1-15widely8singles, 2 twosvar.Sept. 30Hartlen Pt., <i>HRM</i> 1FLLPectoral SandpiperIAAM1Aug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Nov. 11Morien Bar, CBRM12 (latest) SEMBaird's Sandpiper111Aug. 23Hartlen Pt., HRM1ad.FLLAug. 23Sable I.1ZOLAug. 23-30Brier I.3ELM, JUS, LAAug. 26Cherry Hill Beach., Lun.2SJFAug. 26Cherry Hill Beach., Lun.2SJFAug. 29Morien Bar, CBRM1 juv.SEMAug. 30Economy, Col.1 juv.FSSAug. 30Seal I.3 juvs.IAMSept. 1-15 widely8 singles, 2 twosvar.Sept. 5Cherry Hill Bch., Lun.12HATSept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper4Annapolis Royal1Aug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Baird's SandpiperAug. 23Hartlen Pt., HRM1 ad.FLLAug. 23Sable I.1ZOLAug. 23-30Brier I.3ELM, JUS, LAAug. 26Cherry Hill Beach., Lun.2SJFAug. 28-29CSI1-2MUN et al.Aug. 29Morien Bar, CBRM1 juv.SEMAug. 30Economy, Col.1 juv.FSSAug. 30Seal I.3 juvs.IAMSept. 1-15 widely8 singles, 2 twosvar.Sept. 5Cherry Hill Bch., Lun.12HATSept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper1AAMAug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Aug. 23Hartlen Pt., HRM1 ad.FLLAug. 23Sable I.1ZOLAug. 23-30Brier I.3ELM, JUS, LAAug. 26Cherry Hill Beach., Lun.2SJFAug. 26Cherry Hill Beach., Lun.2SJFAug. 29Morien Bar, CBRM1 juv.SEMAug. 30Economy, Col.1 juv.FSSAug. 30Seal I.3 juvs.IAMSept. 1-15 widely8 singles, 2 twosvar.Sept. 5Cherry Hill Bch., Lun.12HATSept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper4Annapolis Royal1Aug. 4Annapolis Royal1ZOL	
Aug. 23Sable I.1ZOLAug. 23-30Brier I.3ELM, JUS, LAAug. 26Cherry Hill Beach., Lun.2SJFAug. 28-29CSI1-2MUN et al.Aug. 29Morien Bar, CBRM1 juv.SEMAug. 30Economy, Col.1 juv.FSSAug. 30Seal I.3 juvs.IAMSept. 1-15 widely8 singles, 2 twosvar.Sept. 5Cherry Hill Bch., Lun.12HATSept. 16-28widely6 singles, 3 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral SandpiperAug. 4Annapolis Royal1Aug. 11Sable I.1ZOL	
Aug. 23-30Brier I.3ELM, JUS, LAAug. 26Cherry Hill Beach., Lun.2SJFAug. 26Cherry Hill Beach., Lun.2SJFAug. 28-29CSI1-2MUN et al.Aug. 29Morien Bar, CBRM1 juv.SEMAug. 30Economy, Col.1 juv.FSSAug. 30Seal I.3 juvs.IAMSept. 1-15widely8 singles, 2 twosvar.Sept. 16-28widely6 singles, 3 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper1AAMAug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Aug. 23-30Brier I.3ELM, JUS, LAAug. 26Cherry Hill Beach., Lun.2SJFAug. 26Cherry Hill Beach., Lun.2SJFAug. 28-29CSI1-2MUN et al.Aug. 29Morien Bar, CBRM1 juv.SEMAug. 30Economy, Col.1 juv.FSSAug. 30Seal I.3 juvs.IAMSept. 1-15widely8 singles, 2 twosvar.Sept. 16-28widely6 singles, 3 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper1AAMAug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Aug. 28-29CSI1-2MUN et al.Aug. 29Morien Bar, CBRM1 juv.SEMAug. 30Economy, Col.1 juv.FSSAug. 30Seal I.3 juvs.IAMSept. 1-15widely8 singles, 2 twosvar.Sept. 5Cherry Hill Bch., Lun.12HATSept. 16-28widely6 singles, 3 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral SandpiperAAM1AAMAug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	L
Aug. 29Morien Bar, CBRM1 juv.SEMAug. 30Economy, Col.1 juv.FSSAug. 30Seal I.3 juvs.IAMSept. 1-15widely8 singles, 2 twosvar.Sept. 5Cherry Hill Bch., Lun.12HATSept. 16-28widely6 singles, 3 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral SandpiperAug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Aug. 30Economy, Col.1 juv.FSSAug. 30Seal I.3 juvs.IAMSept. 1-15 widely8 singles, 2 twosvar.Sept. 5Cherry Hill Bch., Lun.12HATSept. 16-28widely6 singles, 3 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral SandpiperAAM1AAMAug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Aug. 30Seal I.3 juvs.IAMSept. 1-15 widely8 singles, 2 twosvar.Sept. 5Cherry Hill Bch., Lun.12HATSept. 16-28widely6 singles, 3 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral SandpiperAug. 4Annapolis Royal1Aug. 11Sable I.1ZOL	
Sept. 1-15 widely8 singles, 2 twosvar.Sept. 5Cherry Hill Bch., Lun.12HATSept. 16-28widely6 singles, 3 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper1AAMAug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Sept. 5Cherry Hill Bch., Lun.12HATSept. 16-28widely6 singles, 3 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper1AAMAug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Sept. 16-28widely6 singles, 3 twosvar.Sept. 30Hartlen Pt., HRM1FLLPectoral Sandpiper1AAMAug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	. ob
Sept. 30Hartlen Pt., HRM1FLLPectoral SandpiperAug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Pectoral SandpiperAug. 4Annapolis Royal1Aug. 11Sable I.1ZOL	. ob
Aug. 4Annapolis Royal1AAMAug. 11Sable I.1ZOL	
Aug. 11 Sable I. 1 ZOL	
Aug 15 Marian Dan 1 (first saan) SEI	
	M
Aug. 23-Oct. 28 locations1-4var. obs.	
Oct. 4 Windsor sewage pond 20 RBS, LOC	
Oct. 6-23 6 localities 2-20 var. obs.	
Oct. 19 CSI 20 JON	
Oct. 23 Cabot Landing Beach, Vic. 1 (last seen) FM	С
Oct. 30 Caribou Pt., Pict. 2 Steve Gleich	
Oct. 30 Morien Bar, CBRM 2 (last seen) SEI	M
Purple Sandpiper	
Nov. 15 Big I., Pict. 1 KJM	
Nov. 22 Neils Harbour Pt., Vic. 30 AAM	
Dunlin	
Aug. 28   CSI   2 ads.   FLL	
Sept. 1 W. Grand Pré, Kings 20 JCT	
Sept. 1-30 8 localities 2-20 var. obs.	
Sept. 17 E Grand Pré, Kings 120 JCT	
Oct. 1-31 7 localities 4-53 var. obs.	
Oct. 7 Windsor sewage pond 53 AAM	
Oct. 16 CSI 100s MUN	
Nov. 11 Morien Bar, <i>CBRM</i> 69 SEM	
Nov. 14 Cabot Landing Beach, <i>CBRM</i> 3 (latest) FMC	
Nov. 15 Windsor sewage pond 20 IAM	

var. obs.

var. obs.

Nov. 21	Morien Bar, CBRM	1 (last see	n) SEM
Stilt Sand	lpiper		
Aug. 4	CSI	4	JON et al.
Aug. 14-2	1 CSI	1	JON, MUN
Aug. 28	Beveridge Rd., Yar.	1	RSD
Aug. 29-3		1	ELM, JUS
Oct. 1	Hartlen Pt., HRM	1 juv.	FLL
<b>Buff-brea</b>	sted Sandpiper	5	
Aug. 21	CSI	1	MUN
Aug. 23	Hartlen Pt., HRM	1	FLL et al.
Sept. 6	CSI	1	MUN
Sept. 12	Sydney Airport	5	NSBS
Sept. 12 Sept. 18	Morien Bar, <i>CBRM</i>	1	SEM
Sept. 10 Sept. 20	CSI	1	MUN
-	ed Dowitcher	1	MOIN
Aug. 1	W Grand Pré, Kings	6	JCT
Aug. 1 Aug. 4	Windsor sewage ponds	40	JCT
Aug. 4 Aug. 8	Pinkneys Pt., Yar.	2500, roos	
		190	JON
Aug. 19 Aug. 21-2		130+	LAL et al.
<b>U</b> .	Cherry Hill Beach., Lun.		SJF
Aug. 26		13 juvs. 50+	
Sept. 1	Brier I.		LAL et al.
	6 localities	1-18 inds.	
Sept. 27		20	IAM, FLL
Oct. 2	Morien Bar, CBRM	3 (latest)	SEM
	ed Dowitcher		1001
Oct. 29 &		1	MUN et al.
Wilson's			
Aug. 24-0		1-4 inds.	
Oct. 9	Seal I.	7	BLM et al.
Oct. 10	Seal I.	2	BLM et al.
Oct. 16	Louisbourg, CBRM	1	SEM
Oct. 19	Hartlen Pt., HRM	3	FLL, HAT
Oct. 30	Pembroke, Yar.	1	MUN
Oct. 27-N	ov. 7 Sable I.	11 total	ZOL
	n Woodcock		
Oct. 21	Hartlen Pt., HRM	1	FLL
Wilson's	Phalarope		
Sept. 19	CSI	1	MUN et al.
<b>Red-neck</b>	ed Phalarope		
Aug. 25	off Brier I.	300+	LAL et al.
Sept. 5		300	DOC
Sept. 21	Big I., Pict.	12 (storm)	KJM, STV
Red Phal			
Aug. 25	off Brier I.	700+	LAL et al.
Sept. 5	off Brier I.	2	DOC
- <b>T</b>			



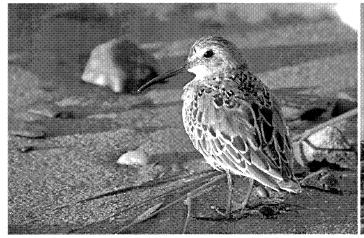
This WILLET Sept. 5 at Hartlen Pt., HRM, is readily identified as An attractively patterned young SANDERLING was photographed one of our local adults from its strongly marked underparts and thick bill. Most had left the province soon after this date. [Photo Ulli Hoeger]

papa

Aug. 29 at Crescent Beach, Lunenburg. [Photo Elizabeth Doull]

### **Shorebird Portraits**

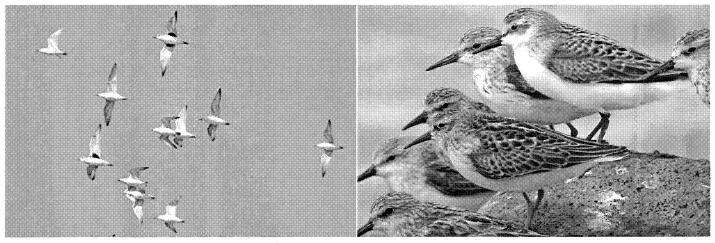
### **Photos By Richard Stern**



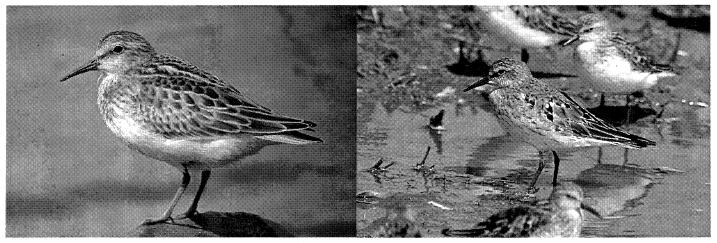


DUNLIN at Grand Pré, Kings, Sept. 21

The long, drooping bill gives away the identity of this juvenile RUDDY TURNSTONES, like this juvenile on Brier I. Sept. 25, often glean seaweed for fly larvae and other delicacies.



Can you identify both species of shorebirds in each of these groups?



A LEAST SANDPIPER posed for a closeup at Grand Pré Aug. 30.

This WHITE-RUMPED SANDPIPER, Aug. 17 at Grand Pré, is readily identified as a moulting adult, with fine streaks still on its breast and flanks, but with much of the back plumage replaced.

### **Skuas through Alcids**

#### By Eric Mills

Although the likely presence of Brown Skua in the North Atlantic has complicated skua identification around Nova Scotia, a possible **GREAT SKUA** was reported from nearshore waters of the Scotian Shelf Sept. 10. "A very light gray bird" described from a whale cruise off Brier I. Sept. 26 was likely a **SOUTH POLAR SKUA**, although a light variant of Great Skua was not excluded in the report. Earlier, two south polars were reported without details Aug. 15 on an whale cruise in the same area. POMARINE JAEGERS, usually the most abundant jaeger off Nova Scotia, were sparsely reported. KJM met two jaegers flying down the Big I. causeway in a NE gale Nov. 14, one dark, the other light, and on the basis of size concluded that they were Pomarines. JON found a fine **LONG-TAILED JAEGER** on a sandbar off The Hawk, CSI, Aug. 3.

Curiously scarce this autumn, a LAUGHING GULL was on Sable I. Sept. 15. The only LITTLE GULL of the season was an adult found by KJM in Merigomish Hbr., Pictou, Nov. 15 and thoroughly described. A few BLACK-HEADED GULLS, as usual, appeared late in August along the Eastern Shore of HRM, but significant numbers began to arrive in South Shore harbours and estuaries only in early November. In late September along the Northumberland Strait shore in Pictou / Antigonish, KJM found outstanding numbers of BONAPARTE'S GULLS totalling 3200+ (including 1000+ in the Tony R. area, 900 at Waterside PP, and 1000 at Caribou I.). A MEW GULL was reported without details from CSI around Sept. 16, and BBU found and photographed an adult of the European race (Common Gull) at Sullivans Pond, HRM, Sept. 23. ICELAND GULLS (probably mainly L.g. kumlieni) began to trickle in beginning at the end of October, often coinciding with gales, but were abundant nowhere until December, after the reporting period. LESSER BLACK-BACKED GULLS have ceased to be real rarities, and their numbers continue to increase in the area, albeit biassed toward adults. Twenty-two reports of up to three individuals at a time from one end of the province to the other between mid-September and mid-November appear to have been of approximately 22 separate birds, including at least three first-winter birds photographed at Sullivans Pond, HRM, by BBU. This is only part of a regional phenomenon; for example, on one day, Oct. 11, Bruce Mactavish found 20 Lesser Black-backed Gulls in the Saint John's, Newfoundland area. If lesser black-backs are still arriving in our area from the nearest colonies, in Iceland, and not breeding somewhere in eastern North America, they are coming in increasing numbers for reasons unknown. An out-ofseason GLAUCOUS GULL was at the West Ponds, Sable I., Aug. 11, and another early arrival was there at the West Spit Oct. 24. BLACK-LEGGED KITTIWAKES began to build up in the Bay of Fundy before mid-October and at the end of the month, given appropriate gales, were passing Brier I. toward the SW in the hundreds.

CASPIAN TERNS continued their pattern of increased abundance: ten reports of at least 14 individuals scattered from *Victoria* to *Shelburne*. COMMON TERNS had pretty well pulled out of all regions except the Northumberland Strait shore by early October, but numbers remained in *Pictou* through October and the last was at Caribou Island November 6. No ARCTIC TERNS were reported after the first week of August. The only **FORSTER'S TERN** of the season spent four days in the Lockeport, *Shelburne*, area, Nov. 15-18. An immature **LEAST TERN** in Economy, *Colchester*, was the only one of the season. A rapidly-flying "tern-like bird" in a gale and rain on Big (Merigomish) I., Oct. 12, may have been a **SOOTY TERN**. A lone BLACK TERN passed by the West Spit of Sable I. Sept. 9.

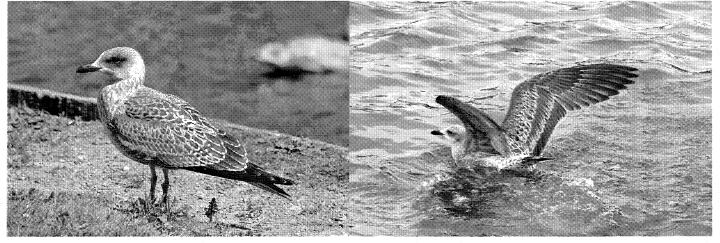
Remarkable for the date, four DOVEKIES were seen by CAH during a whale cruise off Brier I. Aug. 16. One found stranded Nov. 1 in *Richmond* after a gale was only at a normal time. The only COMMON MURRE of the season was one at Port George, *Annapolis*, Nov. 4-23; there were no reports of thick-bills. Six RAZORBILLS near Louisbourg, *CBRM*, Nov. 20, and two nearby on the 30<sup>th</sup>, were the only reports of numbers.

The departure of our breeding BLACK GUILLLEMOTS and the arrival of wintering birds from Labrador and the Arctic went unnoted, although 38 at Western Light, Brier I., Sept. 24, suggest staging for migration, and 30 at Wild Cove, *CBRM*, Nov. 20 suggest arrival. According to SJF, fishermen reported 15+ breeding ATLANTIC PUFFINS on Ram I., off Hemeon Head, *Shelburne*, in mid-August. ¤

Great Sk	ua?			Little Gu	dl and a state of the state of		
Sept. 10	At sea S of Lunenburg	1	BLM	Nov. 15	Merigomish Hbr, Pict.	1 ad.	KJM
South Po	lar Skua			Black-he	aded Gull		
Aug. 15	Off Brier I.	2	CAH	Aug. 25	Conrads Beach, HRM	11 ads.	BRM
Sept. 26	Off Brier I.	1	fide RBS; DAM	Sept. 22	Lawrencetown, HRM	2 ads.	FLL, CSS
Pomarin	e Jaeger			Sept. 27	Conrads Beach, HRM	5	FLL et al.
Sept. 13	At sea off Halifax	1	DAC	Oct. 24	West Spit, Sable I.	1	ZOL
Sept. 19	St. John-Digby ferry	1	PRG	Oct. 29	Princes Inlet, Lun.	1	DAM
Oct. 10	Off Brier I.	1	DOU, fide JUS; CAH	Oct. 30 S	Sullivans Pond, Dartmouth, HRM	3	BBU
Oct. 24	Canso, Guys.	1	TOK	Nov. 7	Back Hbr., Lun.	10	JAH
Nov. 14	Big I., Pict.	2	KJM	Nov. 8	Sullivans Pond, Dartmouth, HRM	12	DOU
Long-tail	ed Jaeger			Nov. 8-30	) Back Hbr., Lun.	2-7	ELM
Aug. 3	The Hawk, CSI	1	JON	Bonapar	tes Gull		
Laughing	g Gull			Aug. 25	Conrads Beach, HRM	3 ads., 1 j	uv. BRM
Sept. 1	East Spit, Sable I.	1 in	nm. ZOL	ca. Sept.	15 Big I., Pict.	Ca. 250	fide DOU

Sept. 19	Lawrencetown, HRM	26	FLL,SMB	
Sept. 20	Big I., Pict.	450	KJM	
Sept. 25	Big I., Pict.	220	KJM	
Sept. 26	Northumberland Strait, Col./Pict.	3200+	KJM	
Sept. 27	Conrads Beach, HRM	50	FLL et al.	
Oct. 3	Big I., Pict.	120	KJM	
Oct. 5	Pict. causeway, Pict.	ca. 50	KJM	
Oct. 23	Big I., Pict.	500	KJM	
Oct. 24	Waterside PP, Pict.	250	KJM	
Oct. 24	Caribou lighthouse, Pict.	350	KJM	
Oct. 24	Lyons Brook area, Pict.	200	KJM	
Nov. 7	Back Hbr., Lun.	7	JAH	
	Back Hbr., Lun.	up to 13	ELM	
Mew Gull		1		
ca. Sept. 1	6 Daniels Hd., CSI	1	fide MUN	
	Sullivans Pond, Dartmouth, HRM	1 ad.	BBU	
Ring-bille				
Aug. 5	Point Michaud, Rich.	1	WMA	
	ru Nov. Conrads Beach, HRM	26-35	DMW	
Sept. 22	Met Station, Sable I.	8+ imm.	ZOL	
	Rainbow Haven Beach, HRM ca.	450 IAM,		
	ov. 27 Bedford & Halifax Hbr.	1-20 LOC		
Nov. 30	S Gut, St. Anns, Vic.	Still preser		
Herring (		1		
	v. 30 Bedford area & Halifax Ht	or. Usual nu	mbers LOC, DCO	
Iceland G				
Aug. 15	Near East Light, Sable I.	1 imm.	ZOL	
Oct. 30	Arisaig, Ant.	$1 - 1^{st}$ wint	er KJM	
Oct. 30	Lismore, Pict.	$1 - 1^{st}$ wint	er KJM	
Oct. 31	Big L, Pict.	1 - 1 <sup>st</sup> wint	er KJM	
Nov. 3	Broad Cove, Lun.	2 juvs.	SJF	
Nov. 4	Crescent Beach, Lockport, Shel.	1 imm.	DJC	
Nov. 11	New Glasgow, Pict.	8	KJM	
Nov. 11	Ballantynes Cove, Ant.	3 imms.	RFL	
Nov. 18	Sullivans Pond, Dartmouth, HRM	2	FLL	
Nov. 21	First South, Lun.	1	JAH, Gary Smith	
Nov. 21	Hartlen Pt, HRM	3	FLL	
Nov. 24	Cabot Landing Beach, Vic.	1	FMC	
Lesser Bla	ack-backed Gull			
Sept. 10	Lawrencetown R., HRM	1 ad.	IAM, FMC	
Sept. 11	Off Seal I.	1 ad.	IAM, FLL, NSBS	
	nid Oct Sullivans Pond, Dartmouth	, HRM		
1		3+ juvs.	BBU, IAM,ELM	
Sept. 16-1	7 Neils Hbr., Vic.	1 2 <sup>nd</sup> summ	ner AAM	
Sept. 17	Hartlen Pt., HRM	1 juv.	FLL	
Sept. 17	Canard, Kings	1 ad.	RBS	
Sept. 19, 2	0	1 ad.	RBS, JCT, AAM	
Sept. 21	Grand Pré, Kings	1 ad.	RBS	
Sept. 22	Lawrencetown, HRM	1 1 <sup>st</sup> winter	r FLL, CSS	
T			· · · · · · · · · · · · · · · · · · ·	

Sept. 23	Grand Pré, Kings		1 imm.	AAM	
Sept. 24	Dartmouth ferry terminal, <i>HRM</i>		FLL		
Sept. 26	Caribou I., Pict.	1 ad.	KJM		
Sept. 29	Port Williams, Kings	2 ads.	RBS		
Oct. 2	Ridge Road, Wolfville, Kings	3 ads.	RBS		
Oct. 4	Near Port Williams, Kings	1 ad.	RBS		
Oct. 5	Caribou I., Pict.	2 ads. KJI			
Oct. 7	Windsor sewage ponds, Hants	1 ad.	AAM		
Oct. 10	Canard Pond, Kings	1 ad.	JCT		
Oct. 21	New Minas sewage plant, Kings				
	Lockeport, Shel.	1 ad.	DJC		
Nov. 7	Falkenham farm, Lun.	1 ad. ELM	I, AHM		
Nov. 11	Purcells Cove, HRM	1 ad.	DAC, AZV	7	
Glaucous	Gull				
Aug. 11	West Ponds, Sable I.	1 imm.	ZOL		
Nov. 6	New Glasgow, Pict.	1 ad.	KJM		
<b>Great Bla</b>	ck-backed Gull				
AugNov.	Bedford area & Halifax Hbr. u	sual numbr	s LOC, DC	0	
Aug. 30-N	ov. 25 Conrads Beach, HRM	1-24	DMW		
Black-legg	ged Kittiwake				
Aug. 23	East Spit, Sable I.	20+	ZOL		
Sept. 20	Big I., Pict.	2	KJM		
Sept. 24	Off Brier I.	Arriving	CAH		
Oct. 1	Off Brier I.	6	ELM		
Oct. 10	Off Brier I.	"Plentiful"	'CAH		
Oct. 28	Off Brier I.	Hundreds			
Nov. 7	West Spit, Sable I.	Several hu	ndred	ZOL	
Nov. 20	Baccaro, Shel.	1?	MUN		
Caspian T					
Aug. 1	Conrads Beach, HRM	1	ROW		
Aug. 21	Jersey Cove, Vic.	1	BSK		
Sept. 11	Daniels Hd., CSI	3	JON, SAN		
Sept. 19	Dartmouth, <i>HRM</i>	1	BBU		
Sept. 28	Brier I.	2	David Far	her	
Sept. 29	APBS, Cum.	1	RMA, AB		
Oct. 1-3	CSI	2	fide MUN;		ΔN
Oct. 2	Linden, Cum.	2	HAB, JEB		12 11 1
Oct. 2	Waterside PP, <i>Pict</i> .	2	KJM		
Oct. 14	Cabot Landing, Vic.	1 ad,. 1 im		FMC	
Common '		1 au,. 1 m		TWIC	
		23	WMA		
Aug. 5	Point Michaud, Rich.	1	LOC		
Aug. 12	Bedford, HRM			DCIZ	
Aug. 14	Washabuck, Vic.	Small colo	•	BSK	
Sept. 20	Big I., <i>Pict</i> .	8	KJM		
Sept. 25	Big I., Pict.	40	KJM		
Sept. 27	Grand Desert, <i>HRM</i>	6	IAM, FLL		
Oct. 2	Caribou lighthouse, <i>Pict</i> .	30	KJM		
Oct. 2	Waterside PP, <i>Pict</i> .	12	KJM		
Oct. 2	Cape Sable, Shel.	1	MUN		
	a de la companya de l				



This juv. LESSER BLACK-BACKED GULL was one of several This juv. LESSER BLACK-BACKED GULL shows two good field on the face, and narrow white margins on the tertials are all good dark as the secondaries. [Photos Bernard Burke marks of this increasingly regular visitor.]

frequenting Sullivans Pond, Dartmouth, in September and October. marks of birds in flight - the whitish rump contrasting with the darker The long wings, strongly checkered back and wings, dark smudge tail and back, and the pronounced bar on the greater coverts, almost as

	Side State			
	1000 million	iner - Standar		
18. A.		( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )		
			Maggar 1	
and the second				
			. · · ·	
Call Contraction				
		9		8
				6.7
				8Q
				1
				5

The rather pale underparts and hint (even from below) of a paler collar, are distinguishing field marks on this SOUTH POLAR SKUA. It was photographed in late September off Brier I. by a visiting birder. Photo Jens M. Hansen]

Oct. 3	Big L, Pict.	90	KJM	
Oct. 5	Pict. causeway, Pict.	2	KJM et al.	
Oct. 9	Morien Bar, CBRM	8 (last se	en)	SEM
Oct. 23	Big I., Pict.	16	KJM	
Oct. 24	Caribou lighthouse, Pict.	6	KJM	
Oct. 31	Big I., Pict.	4	KJM	
Nov. 6	Caribou I., Pict.	1 imm.	КЈМ	
Arctic To	ern			
Aug. 3	St. Margarets Bay, HRM	1	DCO	

Aug. 5	Point Michaud, Rich.	1	WMA
Forsters	Tern		
Nov. 15-1	8 Crescent Beach, Lockeport, Sh	el. 1	DJC
Least Ter	'n		
Aug. 30	Economy, Col.	1 imm.	FLS
Sooty Te	rn?		
12 Oct.	Big I., Pict.	1	DOU
Black Te	rn		
Sept. 9	West Spit, Sable I.	1	ZOL
Dovekie			
Aug. 16	Off Brier I.	4	CAH
Nov. 1	Cape George, Rich.	1 Aı	nne Rogal, fide GED
Nov. 28	Margaretsville, Anna.	2	IRO
Common	Murre		
Nov. 4-23	Port George, Anna.	1	JOB
Razorbill			
Sept. 26	Off Brier I.	1	DAM, CAH
Nov. 20	Baccaro, Shel.	1?	MUN
	Wild Cove, CBRM	6	SEM
	Margaretsville, Anna.	1	IRO
Nov. 30	Kennington Cove, Louisbourg	2	SEM
Black Gu	illemot		
Aug. 25-N	Nov. 30 St. Anns Bay, Vic.	1-5	BSK
Sept. 24	Western Light, Brier I.	38	JCT, GWT, BLF
Oct. 10	Kennington Cove, Louisbourg	30	SEM
Nov. 5	Ketch Hbr., HRM	1	LOC
Nov. 20	Wild Cove, CBRM	30	SEM
	Pt Pleasant Park, Halifax	2	PLC
Atlantic l	Puffin		
ca. Aug. 1	0 Off Hemeon Hd., Shel.	15+	fide SJF
	Off Brier I.	3	LAL et al.
Sept. 19		1	PRG
	Off Brier I.	"Lots"	CAH
Oct. 30	Off Brier I.	1	ELM

aaa

### **Doves Through Woodpeckers**

#### By Ian McLaren

Exciting for this period was our 30<sup>th</sup> WHITE-WINGED DOVE at TOK's feeder in Canso, which arrived there at about the same date as last year's. As usual, MOURNING DOVES did not build up at feeders until October. In mid-November, JAH reported "several at feeders for first time in years in *Lunenburg*" and on the Halifax peninsula, where they are rated scarce, 20 at Ann Morrison's feeder were "more than ever." It was a relatively "off" year for YELLOW-BILLED CUCKOOS.

The usual owls were in the usual places (mostly heard), although no Long-eared Owls were reported. The flurry of SNOWY OWLS suggests it might be a good winter for them. The two reports of **BOREAL OWL** were both unusual. The juv. in CBHNP was unbanded, "so it was likely from a third nest somewhere" in the park (RFL). The Sable I. bird was later found dead by station staff, which has been the usual fate of small owls on this mouse-less island.

There were good flights of COMMON NIGHTHAWKS mid- to late August, but differing opinions on their status. RBS commented on the Aug. 17 flock over Kentville that it had been "a long time since I've seen that many," whereas JOB thought that there was a "later and smaller build-up" over Kingston. There was only a scattering of reports of CHIMNEY SWIFTS. A chimney cleaner found four corpses in Paul MacDonald's chimney and advised grills over active chimneys to prevent this. RUBY-THROATED HUMMINGBIRDS largely disappeared in mid-September, and the late one(s) in the Pubnicos might have been closely scrutinized for other possibilities. As usual, late BELTED KINGFISHERS were under-reported, and we'll get a better fix on them in winter.

RED-HEADED WOODPECKERS, less regular in recent years, put on a good show. The season's big event, the province's largest-ever invasion of RED-BELLIED WOODPECKERS, also encompassed Maine and New Brunswick. The early fem. at Birch Cove Park, Dartmouth could have been one that summered, but the Brier I. pioneer presumably arrived from across water. Thereafter, they were widespread, although only one was reported from CB by the end of November. It's hard to be certain of total numbers involved, but by considering overlaps and shifts among localities, I estimate 40-45 individuals. It will be interesting to compare with the CBC results. There appeared to be a weak movement of YELLOW-BELLIED SAPSUCKERS late September through mid-October. The late ad. male in Avonport, *Kings*, might have been worth study, as those with ad.

plumage might be scrutinized for vagrant Red-naped Sapsucker. I could make no sense of casual reports of DOWNY and HAIRY WOODPECKERS, but the two early migrants on Seal I. seemed worth noting. More BLACK-BACKED WOODPECKERS than usual were noted. Should we look for a build-up in the swath of "Juan?" There was a timely peak of migration of NORTHERN FLICKER in late September. PILEATED WOODPECKERS turn up increasingly in house yards – gradually losing their formerly sensible gun-shyness, I guess. ¤

Rock Pigeon			ng time since I've seen that many"
Aug. 1-Sept. 30 Lower Sackville, <i>HRM</i> Oct. 1-Nov. 30 Lower Sackville, <i>HRM</i>	up to 12 at feeder LOC	Aug. 18-21 Kingston, Kings	d cmaller buildup then last year?
WHITE-WINGED DOVE	up to 18 at feeder LOC		nd smaller buildup than last year" ~50 DAM
	feeder TOK - "Nov. 17 last year)"	Aug. 20Mahone Bay, Lun.Aug. 27Middleton, Anna.	4 DAM
Mourning Dove	reader TOIX - 1400. 17 last year)	Aug. 30 Kingston, Kings	20 JOB
Aug. 1-Oct. 21 Lower Sackville, <i>HRM</i>	up to 6 at feeder LOC	Sept. 4-5 Brier L	1 PLC
Oct. 4 CSI	60 new at feeder JON	Sept. 4-5 Seal I.	4, 1 ABM <i>et al.</i>
Oct. 21 Sable I.	2 ZOL	Sept. 5 Hartlen Pt., <i>HRM</i>	1 imm. FLL
Oct. 22 Lower Sackville, <i>HRM</i>	25 at feeder LOC	Sept. 9 Kingston, Kings	11 JOB
Oct. 23-Nov. 30 Lower Sackville, <i>HRM</i>		Sept. 11 Sandy Cove, <i>HRM</i>	1 FLL, NSBS
Nov. 3 Sable I.	1 ZOL	Sept. 16 Bridgetown, Anna.	1 RBS
early-end Nov. Canso	20-25 TOK	Sept. 18 Sandy Lake, <i>HRM</i>	1 SMB, NSBS
Nov. 22 Masons Beach, Lun.	53 JAH	Sept. 18 Sandy Cove, HRM	1 HAT
Yellow-billed Cuckoo		Chimney Swift	
Aug. 4 Sable I.	1 ZOL	Aug. 3 Annapolis Royal	1 AAM
Aug. 15. Dartmouth	1 DAC	Aug. 12, 18 Kingston, King	5, 2 JOB
Aug. 29 Sandy Cove, HRM	1 HAT	Sept. 11 Spryfield, HRM	1 FLL
late Sept. Schooner Cove area	up to 4 JUM	Oct. 17 Dartmouth	2 BBU
Oct. 1 Seal I.	1 ABO	Ruby-throated Hummingbird	and the product of the second second
Oct. 2 Sandy Cove, HRM	1 DAC	Aug. 7-31 widely	1-5 at feeders var. obs.
Oct. 4 Seal I.	1 ABO	Aug. 29 Kingston	10 JOB
Oct. 16 Seal I.	1 ABO	Aug. 29 Annapolis Royal Gardens	"lots" MUN
Oct. 18 Hartlen Pt.	1 BLM	Aug. 30-Sept. 6 Seal I.	2-4 ABM et al., IAM
Oct. 19-20 Portuguese Cove, HRM	2 IAM, HAT	Sept. 1 Portuguese Cove	young only HAT
Oct. 20 Seal I.	1 ABO	Sept. 3-7 Kingston	4-9 JOB
Oct. 22 Canso	1 TOK	Sept. 11 Hartlen Pt., HRM	7 imm. and fem. BIB, EIB, FLL
Oct. 27 Sable I.	1 ZOL	Sept. 12 Antigonish	1 "last day" RFL, MZG
Oct. 30 Canso	1 TOK	Sept. 13 Halifax	1 PLC
Great Horned Owl		Sept. 17 Hartlen Pt., HRM	1 FLL
Aug. 24 Portuguese Cove, HRM	1 HAT	Oct. 16 W Pubnico	1 Lizette d'Entremont
Aug. 30-Oct. 29 Brier I.	pair calling ELM <i>et al</i> .	Oct. 21-24 Pubnico	1 diff.? <i>fide</i> MUM
Sept. 15 Pubnico	1 MUN	Belted Kingfisher	
early Oct. Port Joli, Shel.	1 in yard Joyce Allen	Aug. 1-Oct. 30 widely	1-5 var. obs.
Oct. 24 Apple R., Cum.	1 KFS	Sept. 3-12 Seal I.	1, 2 ABM <i>et al.</i>
Nov. 12 Louisbourg, CBRM	1 calling SEM	Oct. 16-Nov. Jolimore area	1 male, 1 fem. PLC,
Nov. 20 CSI	1 MUN	FCG, et al.	
Snowy Owl		Nov. 11 Hubbards, <i>HRM</i>	1 PST
mid-Oct. Canso	1 <i>fide</i> TOK	Nov. 11 Little Hbr., <i>Pict.</i>	1 KJM
Nov. 10-12 Louisbourg	1 imm. fem. Ian Harte, SEM	Red-bellied Woodpecker	
Nov. 10 Hartlen Pt., <i>HRM</i>	1 FLL, Kevin March	Sept. 27 Brier I.	1 David Farmer
Nov. 18 Freeport, <i>Digby</i>	1 fide JUS	Sept. 27 BPI	1 male, banded ABO
Nov. 19-20 CSI	1 MUN 2 MUN	Sept. 29-Nov. 30 Birch Cove, Dartmouth	
Nov. 21 CSI	2 MUN	Sept. 30-Oct. 9 Brier I.	1 JAH, NSBS
Barred Owl	UPM 1 colling	Oct. 6 - ? Woods Hbr.	1 DOC 1 ABO
Aug. 10 & Sept. 29 Mid. Musquodoboit		Oct. 7 BPI Oct. 1 Nov. 20 Holifer W and	
Oct. 15 Port Hawkesbury area Oct. 25 Halifax, Pt. Pleasant Park		Oct. 1-Nov. 30 Halifax W end Oct. 11 Halifax W end	male Ann Morrison fem. Ann Morrison
Oct. 28 Brier I.	1 calling ELM	Oct. 11 Apple R., <i>Cum</i> .	1 male KFS
Nov. 8 Freeport, Digby	1 fide JUS	Oct. 15 Halifax, near "Rotary"	1 fide PLC
Short-eared Owl	i jue sos	Oct. 15 $2^{nd}$ Peninusla. Lun.	1 fide JAH
Nov. 19 CSI	1 MUN	Oct. 16- Nov. 25 Halifax, Jollimore	1 male, 1 fem. PLC, FCG <i>et al.</i>
Boreal Owl		mid-Oct Nov. 9 Fall R., <i>HRM</i>	1 Nadine MacKay
Aug. 26 CBHNP	1 juv. RFL	Oct. 21 - ? Truro	1 male DAM
Oct. 16 Sable I.	1 (died) fide ZOL	Nov. 4-18 E Gore, Hants	1 male <i>fide</i> PLC
Northern Saw-whet Owl	- () j	Oct. 21-24 Beaver Mt. PP, Ant.	1 RFL
Sept. 17 Sandy Cove, HRM	1 HAT	Oct. 22 Bridgewater	1 fide JAH
Oct. 9-10 Port Hilford, Guys.	2 RIB	Oct. 22-Nov. 30 Halifax S end	2 fem., 1 male? ALD,
Oct. 10 Chebucto Hd., <i>HRM</i>	1 HAT	AGH et al.	-
Nov. 21 Rose Bay, Lun.	1 ELM	Oct. 24 New Glasgow	1 KJM
dates? BPI	3 banded ABO		2 male, 1 fem. MAG et al.
dates? Seal I.	5 banded ABO	Oct. 21 Truro	1 male DOM
Common Nighthawk		Oct. 25-Nov. 13 Doctors Brook, Ant.	1 JOK
Aug. 5 Middle Musquodoboit, HRM	2 VJH	late OctNov. 4 Shelburne	2 <i>fide</i> MUN
Aug. 5 Jollimore, HRM	2 PLC	Oct. 30-Nov. 3 Middleton, Anna.	f <i>fide</i> PBG
Aug. 8 CSI	10 MUN - "rare in this area"	Oct. 28 Economy	1 EPS
Aug. 14 Kingston, Kings	3 JOB	Oct. 28-30-Nov. Mahone Bay	1 Joyce Allen
	5 <b>JOD</b>	oet. 20 50 1101. Manone Buy	1 Joyee Mich

A Quarterly Publication of the Nova Scotia Bird Society

20

Nov. 1-13 Westville, Pict.	1	fide KJM
Nov. 2 Purcells Cove, HRM	f.	Ann Morrison
Nov. 2-3 Meadowvale, Anna.	1	fide PBG
Nov. 5 Annapolis Royal	1	SHA
Nov. 5-19 Rockingham area, Halifax	1	fide PLC
Nov. 6-11 E. Passage, HRM	1 fem.	Darrell J. Adams
Nov. 6-30 Wolfville	2 or 3, ma	le obs. Pete Goulet
Nov. 6-30 Windsor	1	Angela Slaunwhite
Nov. 7-10 Fairmont, Ant.	1	RFL
Nov. 7-27 Fairview area, Halifax	1 male	FLL, PLC et al.
Nov. 7 Overton, Yar.	1	fide MUN
Nov. 8-11 Berwick, Kings	1	PBG
Nov. 6-24 Lunenburg	1 male	JAH
Nov. 12-13 Glace Bay	1	JUM
Nov. 13-20 Bedford	1	Pam Butler
Nov. 15-20 Pictou	1	KJM
early-mid-Nov. Port Williams, Kings	1	fide JCT, MAG
mid-end Nov. Elmsvale, HRM	1	fide VJH
Nov. 17-30 Avonport	1	JET
Nov. 18 Kingsburg area, Lun.	2	fide JAH
Nov. 20 Stellerton	1 (new?)	KJM
Nov. 26 Brookside, HRM	1	Aileen Riley
Nov. 27 Rosemount, Halifax.	1 (new?)	fide PLC
Late Nov. Grand Pré, Kings	1 (new?)	JWW
Late Nov. Dartmouth	1	fide FLL
Late Nov. Central Halifax	1	S. Barbour
Late Nov. Head of St. Margarets, HRM	1	D. Nettleship
Red-headed Woodpecker		
Sept. 21-24 CSI	1 male	JON, MUN
Sept. 30-Nov. 30 Dartmouth	1 fem.	fide FLL
Oct. 7-9 Brier I.	2	MUN, NSBS
Oct. 7-9 Northfield, Lun.	1	fide JAH
Oct. 11 BPI	1	ABO
Oct. 23 Clementsport, Anna.	1	SHA
Nov. 13-30 Canso	1 male	TOK
Downy Woodpecker		1
Sept. 12 Seal I.	1	IAM et al.
Hairy Woodpecker		
Sept. 4 Seal I.	1	ABM et al.
Black-backed Woodpecker		
Aug. 16-Sept. 27 Middle Musquodoboit	pair	VJH
Sept. 24 Sandy Cove, HRM	2 imm.	FLL
Sept. 25 Sandy Cove, HRM	1 ad. fem.	FLL
Sept. 29 Jollimore, HRM	1	FCG
Oct. 11 R. Bourgeois, Rich.	1	BBU

Oct. 20	Hammonds Plains		1 backyar	dROG	
Oct. 27	Sandy Cove, HRM		1 ad. male	FLL	
Nov. 7	York Redoubt		1 male	fide PL	C
Yellow-be	ellied Sapsucker			U	
Aug. 15	Washabuck, Victoria		1	BSK	
Aug. 18	Middle Musquodoboit		1 juv.	VJM	
Sept. 6	Upper Clements Park, Anna		1 imm.	Gavin C	Charles
Sept. 25	Lower W Pubnico		1	RSD	
Sept. 27	Brier I.		1	DOM	
Oct. 1	Brier I.		1 imm,	ELM	
Oct. 1	CSI		1	MUN	
Oct. 5	CSI		1	MUN	
Oct. 7-9	Brier I.		1	NSBS	
Oct. 19			2	ELM. L	AM
Nov. 10	Avonport, Kings		1 male	EVU et	
Northern			1 maie	1.00.	
Aug. 30	Seal I.		2	IAM	
Sept. 3-4			"lots"	PLC	
Sept. 4, 5			5, 50	ABM e	t al
Sept. 4, 5 Sept. 12	Seal I.		12	IAM et	
Sept. 12 Sept. 12			$\sim 10$ in bac		RFL, MZG
	Fairmont, Ant. 6 Brier I.		"big migra		RBS
Sept. 25-2			30+	ELM	KD3
Sept. 29	Brier I. Brier I.		150+ "arri		ELM
Sept. 30			10 <sup>-10</sup>	FLL	ELIVI
Sept. 24					CDC
Oct. 8-11			10	FLL, N	
Oct. 9, 10			25, 30	BLM e	
Oct. 15-N			1-2 at feed	iers	var. obs.
	Voodpecker			IOD	
	. Kingston		1	JOB	
	. Middle Musquodoboit		1-2	VJH	
Aug. 19-N	e		1	JOB	
Aug. 24			2	JOB	
Sept. 12	Hilden, Col.		1	HVD	
Sept. 12	Uniacke Estate, HRM		3	PLC	
Sept. 12	Fairmont, Ant.		1 in yard		
Pct. 9	Harbour Centre, Ant.		1	RFL	
Oct. 10	Port Greville, Cum.		2	JCZ	
Oct. 24	Fairmont, Ant.		1 in yard	RFL	
Oct. 26	Apple R., Cum.		2	KFS	
Nov. 2	Middleton, Anna.		1 at suet	PBG	
Nov. 9	CB Highlands		1	FMC	
Nov. 22	Clementsvale, Anna.		1	JET	
Nov. 27	Bridgewater		1	MUN	
	U	æ			



NOVA SCOTIA BIRDS

Once again, Tom Kavanaugh's famous Canso feeder was favoured by a rarity, this time an adult RED-HEADED WOODPECKER, in November. [Photo Tom Kavanaugh]

### **Flycatchers through Thrushes**

#### **By Andy Horn**

Good westerly airflow made this fall one to remember, especially if you're a vireo or gnatcatcher fanatic. Most flycatcher reports were typical in quantity and dates -- down to the single WILLOW FLYCATCHER report from the valley (alas, no details) and four WESTERN KINGBIRD reports (details only for the Canso bird). Not much can be concluded from the scarcity of reports of EASTERN KINGBIRDS since they're always scarce for this relatively common bird, but DJC commented that her bird was the "only one I saw all season." Last dates for most species were on the late side, albeit without smashing any records. A strong favourite for the Bird-That-Got-Away Award -which doesn't exist, but perhaps should -- must surely be the "robin-sized" one day wonder at a feeder in Canso, Sept. 8 (George Murphy fide TOK). It looked "rusty" in flight, and had a "bright yellow stomach", white throat, and black eyeline bordered above and below by white. Without further details, I won't go so far as to state its possible identity. Instead I'll leave that as an exercise for the reader (hint: try p. 339 in Sibley's or p. 300-301 in Peterson's eastern guide).



WARBLING VIREO. [Photo Fritz McEvoy]

NORTHERN SHRIKE sightings were typical for an average fall, but the vireo reports were remarkable. Eight WHITE-EYED VIREOS is a record high for the few years I've been editing this section. Most of them arrived in fall-outs associated with strong westerlies in mid-October, and, remarkably, half of them stayed for at least five days. The highlight of the fall for many of us, however, was a possible CASSIN'S VIREO, first sighted in Birch Cove Park, Dartmouth by BBU and much photographed and researched thereafter. A full account will have to await a future issue, but suffice to say, even experts familiar with both this species and the infinitely more likely BLUE-HEADED VIREO made equivocal calls on this one.

There was a bumper crop of sightings of **WARBLING** and PHILADELPHIA VIREOS, again, easily the most I've received since editing this section, and even RED-EYED VIREOS were reported with unusual frequency from otherwise typical late dates, so I've listed all the post-September reports. Interestingly, locally breeding Blue-headed Vireos at two widely spaced locations -- Middle Musquodoboit, *HRM* and the area of Big Baddeck and St. Anns, *Victoria* -- were last seen on the same day, Sept. 29 (VJH, BSK). That suggests a province-wide departure, and on a date that struck BSK as later than usual for *Victoria*.

The abundance of jays, especially GRAY JAYS, was a frequent topic of discussion over NatureNS, but the Christmas Bird Count totals in next issue will offer a more definitive impression of their abundance, as well as that of the always spottily reported HORNED LARK. A swallow in Dartmouth, Nov. 21, was unusually late no matter what species it was. At that date, anything goes, so the description wisely takes pains to rule out Bahama Swallow: "very white underneath, very dark on tops ... tail was not forked .... white rump [or] white [may have] extended farther up the sides at the hind end (RSM)." The last point answers to Violet-green Swallow, but that species' white face would have been noticed, so the most likely candidate may be the hardy TREE SWALLOW, whose white flanks can sometimes also appear quite wide. Several other late swallow sightings are also worth noting, especially the 20-25 CLIFF SWALLOWS in Canso, Oct. 6 (TOK). Such flocks are always worth a careful check for Cave Swallows, large flocks of which were seen as far north as Massachusetts this fall. Given the late swallow reports, it's worth noting that Cliff Swallows were still tending a nest Aug. 14 at Port Medway, *Queens* (SJF) and still hanging around one vacated in June as late as Aug. 19 in Middle Musquodoboit, *HRM* (VJH).

Chickadee, nuthatch, creeper, and kinglet reports were all up in number, often with comments on the birds' abundance. That might quell concerns that some of these somewhat erratic species are in steady decline. I've listed most of the WHITE-BREASTED NUTHATCH sightings this time because most reports specifically mentioned that the sighting represented the species' first appearance this fall at the observer's feeder. One CAROLINA WREN and four HOUSE WREN sightings would be respectable for any fall, but 20 (count 'em!) BLUE-GRAY GNATCATCHERS is a stunning quantity, for which surely the strong westerlies are to thank.

The thrush records kick off with the usual single NORTHERN WHEATEAR, this one from Morien Bar, *CBRM*, Sept. 16-18 (BES, GEC). On Brier I., Oct. 15, CAH was treated to an apparent fall out of EASTERN BLUEBIRDS best described in his

#### NOVA SCOTIA BIRDS

own words: "I was amazed to see a flock of eastern bluebirds, on the wires, in the trees, in the yards and even in the gazebo near the Dock and Doze Motel. I just went back up and they are near the Fundy Inn, on both front and back streets down to the Mariner Cruises office. Males, females and a few juveniles. I would say 25-30 birds. Very unusual. Certainly something I have never seen before. I would imagine they will stay until better weather permits them to move on. They are very busy feeding on insects."

**TOWNSEND'S SOLITAIRES** appear every year or two in late fall or winter. This year's birds at Hd. of Jeddore, HRM (Jan Foley) and Sable I. (ZOL) were described quite satisfactorily. A VEERY at Hartlen Pt., Oct. 24 (TEP) was remarkably late. Other reports of this species were scarce, as usual, but so were reports of other *Catharus* thrushes, so I've listed the post-September sightings in full. The total of 72 GRAY-CHEEKED THRUSHES over Brier I., Oct. 10-11 was thanks to listening to night calls by trained ears (FLL, CLS). Two **WOOD THRUSHES**, from Seal I., Sept. 5 (AAM, BEM *et al.*) and Green Bay, *Lunenburg* (JSC), are about the most to be expected in an average year. A leucistic AMERICAN ROBIN on Tancook I., *Lunenburg*, Sept. 2, was all white except for some red on its chest (*fide* JAH). A huge movement of robins in late October no doubt happens every fall, but seems to have been visible at unusually many locations this year. The endless flocks leap-frogging each other to pillage berry bushes, chortling all the while, is a bizarre sight for those raised like me on the image of the lone robin on a green lawn.  $\alpha$ 

Olive-sided Flycatcher			Oct. 19-2	27 Halifax	1	AGH
Aug. 18 Kingston, Kings	2	JOB	Oct. 19	Canso	1	TOK
Aug. 25 Brier I.	$\frac{1}{2}$	LAL et al.	Oct. 21	Seal I.	1	ABO
Oct. 3 St. Anns, Vic.	1	BSK	Oct. 27	Green Bay, Lun.	1	JSC
Eastern Wood Pewee	i i		Nov. 21	Barrington, Shel.	1	MUN
Sept. 5 Seal I.	4	BEM et al.		. (Cassin's or Blue-headed)	•	
Sept. 12 Seal I.	2	IAM et al.	Nov. 18-		1	BBU
Oct. 2 Hartlen Pt.	1	BLM		ded Vireo	1	
Oct. 6 Hartlen Pt	1 imm.	FLL, IAM	Sept. 24	Sandy Cove, HRM	20	FLL, RIH
Yellow-bellied Flycatcher	1 111111.		Oct. 2	Brier I.	20	ELM
Sept. 1 CSI	2	MUN	Oct. 2 Oct. 2	Hartlen Pt.	1	RBS
Sept. 1 Sandy Cove, <i>HRM</i>	1	HAT	Oct. 2 Oct. 3	Baxters Hbr., Kings	1	RBS
Sept. 1 Sandy Cove, HAM	20	ABO	Oct. 14	Hartlen Pt.	4	FLL
Sept. 4 near Tusket, Yar.	1 1	MUN <i>et al.</i>	Oct. 15 Oct. 18	Halifax Heatler Dt	1	Ann Morrison
Sept. 3-6 Seal I.	1	BEM, IAM et al.		Hartlen Pt.	1	BLM
Alder Flycatcher	17		Nov. 15	New Glasgow, Pict.	1	fide KJM
Aug. 23 Brier I.	16+	LAL et al.	Nov. 16	Lower Sackville, HRM	1	LOC
Sept. 4 Seal I.	1	IAM et al.	Nov. 21	Trenton, Pict.	2	KJM
Sept. 5 Hartlen Pt.	4 imms.	FLL, BIB, EIB	Nov. 22	Halifax	1	CJF
Sept 11 Sandy Cove, HRM	2 imms.	NSBS	Nov. 23	Spyfield, HRM	1	FLL
Sept. 17 Hartlen Pt.	1	FLL	Nov. 29	Dartmouth	1	TEP
Sept. 30 Hartlen Pt.	1 imm.	FLL	WARBL	ING VIREO		
Willow Flycatcher			Aug. 30	Seal I.	1	IAM et al.
Aug. 21 Kingston, Kings	2	JOB	Sept. 1	CSI	1	MUN
Least Flycatcher			Sept. 6	near Tusket, Yar.	1 1	MUN et al.
Sept. 1 CSI	6	MUN	Sept. 12	Seal I.	2	FLL et al.
Oct. 6 Hartlen Pt.	1 ad.	FLL	Sept. 25	Yarmouth	1	MUN
Eastern Phoebe			Oct. 19	Hartlen Pt. 1 "prob	able western	race" FLL
Eastern Phoebe Sept. 24 Sandy Cove, HRM	1	FLL		Hartlen Pt. 1 "prob phia Vireo	able western	race" FLL
	1 5	FLL Brian Delaney, JAH	Philadel		able western 3	race" FLL BSK
Sept. 24 Sandy Cove, HRM			<b>Philadelj</b> Aug. 16	phia Vireo		
Sept. 24Sandy Cove, HRMSept. 30Brier I.	5	Brian Delaney, JAH	<b>Philadelj</b> Aug. 16 Aug. 29	phia Vireo Big Baddeck, Vic.	3	BSK
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI	5 1	Brian Delaney, JAH MUN STB	<b>Philadelj</b> Aug. 16 Aug. 29 Sept 2	phia Vireo Big Baddeck, <i>Vic</i> . Mabou, <i>Inv</i> . Brier I.	3 1+	BSK BSK LAL <i>et al</i> .
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI	5 1 1	Brian Delaney, JAH MUN	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12	phia Vireo Big Baddeck, <i>Vic</i> . Mabou, <i>Inv</i> . Brier I. Hartlen Pt.	3 1+ 1	BSK BSK LAL et al. 1 GDE, TEP
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b>	5 1 1 1	Brian Delaney, JAH MUN STB CST, JON	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 19	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel.	3 1+ 1	BSK BSK LAL <i>et al.</i> 1 GDE, TEP JAH, David Walmark
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i>	5 1 1 1	Brian Delaney, JAH MUN STB CST, JON KFS	Philadelj Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 19 Sept. 22-2	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel. 24 Sandy Cove, HRM	3 1+ 1 2	BSK BSK LAL <i>et al.</i> 1 GDE, TEP JAH, David Walmark FLL, HAT
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso	5 1 1 1 1 1 1 juv.	Brian Delaney, JAH MUN STB CST, JON KFS TOK	Philadelj Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 19 Sept. 22-2 Oct. 2	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel. 24 Sandy Cove, HRM Sandy Cove, HRM	3 1+ 1 2 1	BSK BSK LAL <i>et al.</i> 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i>	5 1 1 1 1 1 1 juv. 1	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC	Philadelj Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 19 Sept. 22-2 Oct. 2 Oct. 2	<ul> <li>phia Vireo</li> <li>Big Baddeck, Vic.</li> <li>Mabou, Inv.</li> <li>Brier I.</li> <li>Hartlen Pt.</li> <li>Blanche, Shel.</li> <li>24 Sandy Cove, HRM</li> <li>Sandy Cove, HRM</li> <li>Schooner Pond, CBRM</li> </ul>	3 1+ 1 2 1 1	BSK BSK LAL <i>et al.</i> 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i>	5 1 1 1 1 1 1 juv.	Brian Delaney, JAH MUN STB CST, JON KFS TOK	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 19 Sept. 22-7 Oct. 2 Oct. 17 Oct. 22	<ul> <li>phia Vireo</li> <li>Big Baddeck, Vic.</li> <li>Mabou, Inv.</li> <li>Brier I.</li> <li>Hartlen Pt.</li> <li>Blanche, Shel.</li> <li>24 Sandy Cove, HRM</li> <li>Sandy Cove, HRM</li> <li>Schooner Pond, CBRM</li> <li>Sunrise, Vic.</li> </ul>	3 1+ 1 2 1	BSK BSK LAL <i>et al.</i> 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b>	5 1 1 1 1 1 juv. 1 1	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC	Philadel           Aug. 16           Aug. 29           Sept 2           Sept. 12           Sept. 12           Sept. 22-2           Oct. 2           Oct. 17           Oct. 22           Red-eyed	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel. 24 Sandy Cove, HRM Sandy Cove, HRM Schooner Pond, CBRM Sunrise, Vic. I Vireo	3 1+ 1 2 1 1 1	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i>	5 1 1 1 1 juv. 1 1 12	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB	Philadel           Aug. 16           Aug. 29           Sept 2           Sept. 12           Sept. 19           Sept. 22-2           Oct. 2           Oct. 17           Oct. 22           Red-eyed           Sept. 5	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel. 24 Sandy Cove, HRM Sandy Cove, HRM Schooner Pond, CBRM Sunrise, Vic. 1 Vireo Seal I.	3 1+ 1 2 1 1 1 1 1	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al.
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier L Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 19 Kingston, <i>Kings</i>	5 1 1 1 1 1 1 1 1 20	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB	Philadel           Aug. 16           Aug. 29           Sept 2           Sept. 12           Sept. 19           Sept. 22-3           Oct. 2           Oct. 27           Oct. 27           Sept. 12           Sept. 5           Sept. 12	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel. 24 Sandy Cove, HRM Sandy Cove, HRM Schooner Pond, CBRM Sunrise, Vic. 1 Vireo Seal I. Seal I.	3 1+ 1 2 1 1 1 1 1 2 9	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. IAM et al.
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier L Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 19 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel.</i>	5 1 1 1 1 juv. 1 1 12	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 19 Sept. 22-: Oct. 2 Oct. 2 Oct. 17 Oct. 22 Red-eyed Sept. 5 Sept. 12 Sept. 24	<ul> <li>phia Vireo</li> <li>Big Baddeck, Vic.</li> <li>Mabou, Inv.</li> <li>Brier I.</li> <li>Hartlen Pt.</li> <li>Blanche, Shel.</li> <li>24 Sandy Cove, HRM</li> <li>Sandy Cove, HRM</li> <li>Schooner Pond, CBRM</li> <li>Sunrise, Vic.</li> <li>1 Vireo</li> <li>Seal I.</li> <li>Seal I.</li> <li>Seal I.</li> <li>Sandy Cove, HRM</li> </ul>	3 1+ 1 2 1 1 1 1 1 9 10	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. IAM et al. FLL, RIH
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier L Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum</i> . Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 19 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel</i> . <b>Northern Shrike</b>	5 1 1 1 1 juv. 1 1 1 20 1	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB DJC	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 12 Sept. 22-: Oct. 2 Oct. 2 Oct. 17 Oct. 22 Red-eyed Sept. 5 Sept. 12 Sept. 24 Oct. 6	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel. 24 Sandy Cove, HRM Sandy Cove, HRM Schooner Pond, CBRM Sunrise, Vic. 1 Vireo Seal I. Seal I. Seal I. Sandy Cove, HRM CSI	3 1+ 1 2 1 1 1 1 1 9 10 8	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. IAM et al. FLL, RIH MUN
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum</i> . Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 19 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel</i> . <b>Northern Shrike</b> Aug. 21 Baddeck Inlet, <i>Vic</i> .	5 1 1 1 juv. 1 1 20 1 1	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB DJC BSK	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 12 Sept. 22-: Oct. 2 Oct. 2 Oct. 17 Oct. 22 <b>Red-eyed</b> Sept. 5 Sept. 12 Sept. 24 Oct. 6 Oct. 9	<ul> <li>phia Vireo</li> <li>Big Baddeck, Vic.</li> <li>Mabou, Inv.</li> <li>Brier I.</li> <li>Hartlen Pt.</li> <li>Blanche, Shel.</li> <li>24 Sandy Cove, HRM</li> <li>Sandy Cove, HRM</li> <li>Schooner Pond, CBRM</li> <li>Sunrise, Vic.</li> <li>1 Vireo</li> <li>Seal I.</li> <li>Seal I.</li> <li>Sandy Cove, HRM</li> <li>CSI</li> <li>Seal I.</li> </ul>	3 1+ 1 2 1 1 1 1 9 10 8 1	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. IAM et al. FLL, RIH MUN BLM et al.
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cun.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 19 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel.</i> <b>Northern Shrike</b> Aug. 21 Baddeck Inlet, <i>Vic.</i> Oct. 17 River Bourgeois, <i>Richmond</i>	5 1 1 1 1 juv. 1 1 20 1 1 1	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB DJC BSK GED	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 12 Sept. 22-: Oct. 2 Oct. 2 Oct. 17 Oct. 22 <b>Red-eyed</b> Sept. 5 Sept. 12 Sept. 24 Oct. 6 Oct. 9 Oct. 14	<ul> <li>phia Vireo</li> <li>Big Baddeck, Vic.</li> <li>Mabou, Inv.</li> <li>Brier I.</li> <li>Hartlen Pt.</li> <li>Blanche, Shel.</li> <li>24 Sandy Cove, HRM</li> <li>Sandy Cove, HRM</li> <li>Schooner Pond, CBRM</li> <li>Sunrise, Vic.</li> <li>1 Vireo</li> <li>Seal I.</li> <li>Seal I.</li> <li>Sandy Cove, HRM</li> <li>CSI</li> <li>Seal I.</li> <li>Hartlen Pt.</li> </ul>	3 1+ 1 2 1 1 1 1 9 10 8 1 8	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. IAM et al. FLL, RIH MUN BLM et al. FLL
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cun.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 19 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel.</i> <b>Northern Shrike</b> Aug. 21 Baddeck Inlet, <i>Vic.</i> Oct. 17 River Bourgeois, <i>Richmond</i> Oct. 20 Apple R., <i>Cum.</i>	5 1 1 1 1 1 1 1 20 1 1 1 2	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB JJC BSK GED KFS	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 12 Sept. 22-: Oct. 2 Oct. 2 Oct. 27 Oct. 22 Red-eyed Sept. 5 Sept. 12 Sept. 24 Oct. 6 Oct. 9 Oct. 14 Oct. 14	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel. 24 Sandy Cove, HRM Sandy Cove, HRM Schooner Pond, CBRM Sunrise, Vic. 1 Vireo Seal I. Seal I. Sandy Cove, HRM CSI Seal I. Sandy Cove, HRM CSI Seal I. Lower Sackville, HRM	3 1+ 1 2 1 1 1 1 1 9 10 8 1 8 1	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. IAM et al. FLL, RIH MUN BLM et al. FLL LOC
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel.</i> <b>Northern Shrike</b> Aug. 21 Baddeck Inlet, <i>Vic.</i> Oct. 17 River Bourgeois, <i>Richmond</i> Oct. 20 Apple R., <i>Cum.</i> Nov. 9 Dollar Lake PP, <i>HRM</i>	5 1 1 1 1 1 1 1 20 1 1 1 2 1 1 2 1 2 1 2	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB DJC BSK GED KFS HAT	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 12 Oct. 2 Oct. 2 Oct. 17 Oct. 22 Red-eyed Sept. 5 Sept. 12 Sept. 24 Oct. 6 Oct. 9 Oct. 14 Oct. 14 Oct. 16	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel. 24 Sandy Cove, HRM Sandy Cove, HRM Schooner Pond, CBRM Sunrise, Vic. 1 Vireo Seal I. Seal I. Sandy Cove, HRM CSI Seal I. Hartlen Pt. Lower Sackville, HRM Sandy Cove, HRM	3 1+ 1 2 1 1 1 1 1 9 10 8 1 8 1 1	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. FLL, RIH MUN BLM et al. FLL LOC TEP
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel.</i> <b>Northern Shrike</b> Aug. 21 Baddeck Inlet, <i>Vic.</i> Oct. 17 River Bourgeois, <i>Richmond</i> Oct. 20 Apple R., <i>Cum.</i> Nov. 9 Dollar Lake PP, <i>HRM</i> Nov. 20 Sunrise, <i>Vic.</i>	5 1 1 1 1 1 1 1 20 1 1 1 2 1 1 2 1 1 1 2 1 1 1 1	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB JJC BSK GED KFS HAT FMC	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 12 Oct. 2 Oct. 2 Oct. 2 Oct. 17 Oct. 22 Red-eyed Sept. 5 Sept. 12 Sept. 24 Oct. 6 Oct. 9 Oct. 14 Oct. 16 Oct. 17	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel. 24 Sandy Cove, HRM Sandy Cove, HRM Schooner Pond, CBRM Sunrise, Vic. 1 Vireo Seal I. Seal I. Seal I. Seal I. Sandy Cove, HRM CSI Seal I. Hartlen Pt. Lower Sackville, HRM Sandy Cove, HRM Baccarro, Shel.	3 1+ 1 2 1 1 1 1 1 9 10 8 1 8 1 1 1	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. FLL, RIH MUN BLM et al. FLL LOC TEP MUN
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 19 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel.</i> <b>Northern Shrike</b> Aug. 21 Baddeck Inlet, <i>Vic.</i> Oct. 17 River Bourgeois, <i>Richmond</i> Oct. 20 Apple R., <i>Cum.</i> Nov. 9 Dollar Lake PP, <i>HRM</i> Nov. 20 Sunrise, <i>Vic.</i> Nov. 24 Schooner Pond, <i>CBRM</i>	5 1 1 1 1 1 1 1 20 1 1 1 2 1 1 2 1 2 1 2	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB DJC BSK GED KFS HAT	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 12 Oct. 2 Oct. 2 Oct. 2 Oct. 7 Oct. 22 Red-eyed Sept. 5 Sept. 12 Sept. 24 Oct. 6 Oct. 9 Oct. 14 Oct. 14 Oct. 16 Oct. 17 Oct. 17	<ul> <li>phia Vireo</li> <li>Big Baddeck, Vic.</li> <li>Mabou, Inv.</li> <li>Brier I.</li> <li>Hartlen Pt.</li> <li>Blanche, Shel.</li> <li>24 Sandy Cove, HRM</li> <li>Sandy Cove, HRM</li> <li>Schooner Pond, CBRM</li> <li>Sunrise, Vic.</li> <li>1 Vireo</li> <li>Seal I.</li> <li>Seal I.</li> <li>Seal I.</li> <li>Seal I.</li> <li>Seal I.</li> <li>Hartlen Pt.</li> <li>Lower Sackville, HRM</li> <li>Sandy Cove, HRM</li> <li>Baccarro, Shel.</li> <li>Hartlen Pt.</li> </ul>	3 1+ 1 2 1 1 1 1 1 9 10 8 1 8 1 1 1 5	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. FLL, RIH MUN BLM et al. FLL LOC TEP MUN BLM
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum</i> . Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 19 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel</i> . <b>Northern Shrike</b> Aug. 21 Baddeck Inlet, <i>Vic</i> . Oct. 17 River Bourgeois, <i>Richmond</i> Oct. 20 Apple R., <i>Cum</i> . Nov. 9 Dollar Lake PP, <i>HRM</i> Nov. 20 Sunrise, <i>Vic</i> . Nov. 24 Schooner Pond, <i>CBRM</i>	5 1 1 1 1 1 1 1 20 1 1 1 2 1 ad. 1 1	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB JJC BSK GED KFS HAT FMC BES, GEC	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 12 Oct. 2 Oct. 2 Oct. 2 Oct. 17 Oct. 22 Red-eyed Sept. 5 Sept. 12 Sept. 24 Oct. 6 Oct. 9 Oct. 14 Oct. 16 Oct. 17 Oct. 18 Oct. 19	<ul> <li>phia Vireo</li> <li>Big Baddeck, Vic.</li> <li>Mabou, Inv.</li> <li>Brier I.</li> <li>Hartlen Pt.</li> <li>Blanche, Shel.</li> <li>24 Sandy Cove, HRM</li> <li>Sandy Cove, HRM</li> <li>Schooner Pond, CBRM</li> <li>Sunrise, Vic.</li> <li>1 Vireo</li> <li>Seal I.</li> <li>Hartlen Pt.</li> <li>Lower Sackville, HRM</li> <li>Sandy Cove, HRM</li> <li>Baccarro, Shel.</li> <li>Hartlen Pt.</li> <li>Hartlen Pt.</li> </ul>	3 1+ 1 2 1 1 1 1 1 9 10 8 1 8 1 1 1 5 10	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. FLL, RIH MUN BLM et al. FLL LOC TEP MUN BLM FLL, HAT
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 19 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel.</i> <b>Northern Shrike</b> Aug. 21 Baddeck Inlet, <i>Vic.</i> Oct. 17 River Bourgeois, <i>Richmond</i> Oct. 20 Apple R., <i>Cum.</i> Nov. 9 Dollar Lake PP, <i>HRM</i> Nov. 20 Sunrise, <i>Vic.</i> Nov. 24 Schooner Pond, <i>CBRM</i> <b>WHITE-EYED VIREO</b> Sept. 18 BPI	5 1 1 1 1 1 1 1 20 1 1 1 2 1 ad. 1 1	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB JJC BSK GED KFS HAT FMC BES, GEC ABO	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 12 Oct. 2 Oct. 2 Oct. 2 Oct. 27 Oct. 22 Red-eyed Sept. 5 Sept. 12 Sept. 24 Oct. 6 Oct. 9 Oct. 14 Oct. 16 Oct. 17 Oct. 18 Oct. 19 Oct. 18-11	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel. 24 Sandy Cove, HRM Sandy Cove, HRM Schooner Pond, CBRM Sunrise, Vic. 1 Vireo Seal I. Seal I. Seal I. Seal I. Seal I. Sandy Cove, HRM CSI Seal I. Hartlen Pt. Lower Sackville, HRM Sandy Cove, HRM Baccarro, Shel. Hartlen Pt. Hartlen Pt. 9 near Portuguese Cove, HRM	3 1+ 1 2 1 1 1 1 1 9 10 8 1 8 1 1 1 5 10 2	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. FLL, RIH MUN BLM et al. FLL LOC TEP MUN BLM FLL, HAT IAM, ELM, HAT
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 19 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel.</i> <b>Northern Shrike</b> Aug. 21 Baddeck Inlet, <i>Vic.</i> Oct. 17 River Bourgeois, <i>Richmond</i> Oct. 20 Apple R., <i>Cum.</i> Nov. 9 Dollar Lake PP, <i>HRM</i> Nov. 20 Sunrise, <i>Vic.</i> Nov. 24 Schooner Pond, <i>CBRM</i> <b>WHITE-EYED VIREO</b> Sept. 18 BPI Oct. 16-24 Sandy Cove, <i>HRM</i>	5 1 1 1 1 1 1 1 2 20 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB JJC BSK GED KFS HAT FMC BES, GEC ABO var. obs.	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 12 Oct. 2 Oct. 2 Oct. 2 Oct. 2 Cot. 17 Oct. 22 Red-eyed Sept. 5 Sept. 12 Sept. 24 Oct. 6 Oct. 9 Oct. 14 Oct. 16 Oct. 17 Oct. 18 Oct. 19 Oct. 18-11 Oct. 24	<ul> <li>phia Vireo</li> <li>Big Baddeck, Vic.</li> <li>Mabou, Inv.</li> <li>Brier I.</li> <li>Hartlen Pt.</li> <li>Blanche, Shel.</li> <li>24 Sandy Cove, HRM</li> <li>Sandy Cove, HRM</li> <li>Schooner Pond, CBRM</li> <li>Sunrise, Vic.</li> <li>1 Vireo</li> <li>Seal I.</li> <li>Hartlen Pt.</li> <li>Lower Sackville, HRM</li> <li>Baccarro, Shel.</li> <li>Hartlen Pt.</li> <li>Hartlen Pt.</li> <li>9 near Portuguese Cove, HRM</li> </ul>	3 1+ 1 2 1 1 1 1 1 9 10 8 1 8 1 1 1 5 10 2 1	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. FLL, RIH MUN BLM et al. FLL LOC TEP MUN BLM FLL, HAT IAM, ELM, HAT TEP
Sept. 24 Sandy Cove, <i>HRM</i> Sept. 30 Brier I. Sept. 30 CSI Nov. 17-20 Canso Nov. 20 CSI <b>WESTERN KINGBIRD</b> Sept. 5 Apple R., <i>Cum.</i> Oct. 18-19 Canso Oct. 20 Louisburg, <i>CBRM</i> Nov. 24 Donkin, <i>CBRM</i> <b>Eastern Kingbird</b> Aug. 12 Kingston, <i>Kings</i> Aug. 19 Kingston, <i>Kings</i> Aug. 20 Lockeport, <i>Shel.</i> <b>Northern Shrike</b> Aug. 21 Baddeck Inlet, <i>Vic.</i> Oct. 17 River Bourgeois, <i>Richmond</i> Oct. 20 Apple R., <i>Cum.</i> Nov. 9 Dollar Lake PP, <i>HRM</i> Nov. 20 Sunrise, <i>Vic.</i> Nov. 24 Schooner Pond, <i>CBRM</i> <b>WHITE-EYED VIREO</b> Sept. 18 BPI	5 1 1 1 1 1 1 1 20 1 1 1 2 1 ad. 1 1	Brian Delaney, JAH MUN STB CST, JON KFS TOK BES, GEC BES, GEC JOB JOB JJC BSK GED KFS HAT FMC BES, GEC ABO	Philadel Aug. 16 Aug. 29 Sept 2 Sept. 12 Sept. 12 Oct. 2 Oct. 2 Oct. 2 Oct. 27 Oct. 22 Red-eyed Sept. 5 Sept. 12 Sept. 24 Oct. 6 Oct. 9 Oct. 14 Oct. 16 Oct. 17 Oct. 18 Oct. 19 Oct. 18-11	phia Vireo Big Baddeck, Vic. Mabou, Inv. Brier I. Hartlen Pt. Blanche, Shel. 24 Sandy Cove, HRM Sandy Cove, HRM Schooner Pond, CBRM Sunrise, Vic. 1 Vireo Seal I. Seal I. Seal I. Seal I. Seal I. Sandy Cove, HRM CSI Seal I. Hartlen Pt. Lower Sackville, HRM Sandy Cove, HRM Baccarro, Shel. Hartlen Pt. Hartlen Pt. 9 near Portuguese Cove, HRM	3 1+ 1 2 1 1 1 1 1 9 10 8 1 8 1 1 1 5 10 2	BSK BSK LAL et al. 1 GDE, TEP JAH, David Walmark FLL, HAT DAC, TEP, AZV BES, GEC FMC BEM et al. FLL, RIH MUN BLM et al. FLL LOC TEP MUN BLM FLL, HAT IAM, ELM, HAT

NOVA SCOTIA BIRDS

Nov. 9	Halifax	1	IAM, MAM
Gray Jay			
Sept. 24	Sandy Cove, HRM	10	FLL, RIH
Oct-Nov	Apple R., Cum.	4	KFS
Blue Jay Sept 24	Brier I.	11	JCT et al.
Sept. 24	Sandy Cove, HRM	100	FLL, RIH
Sept 29-O	•	100/day	ELM
Oct. 8-11		100	NSBS
Oct. 29	Brier I.	20+	ELM
Nov.	Apple R., Cum.	9	KFS
Horned L			
Oct. 1	Cherry Hill, Lun.	2	SJF
Oct. 3	Hartlen Pt. Brier I.	3 9	FLL JUS
Oct. 6 Oct. 24	Waterside Beach PP, <i>Pict</i> .	9 15	KJM
Oct. 28-30		50	ELM
	Port Morien, CBRM	4	SEM
Swallow s			
Nov. 21	Darmouth	1	RSM
Tree Swal	low		
	Canso	2	TOK
Bank Swa			DEG GEG
Oct. 17 Oct. 19	Schooner Pond, CBRM	20+	BES, GEC
Cliff Swal		5-6	ТОК
Oct. 6	Canso	20-25	ТОК
Oct. 19	Canso	1	TOK
Barn Swa			
Sept. 9	Louisbourg, CBRM	1	BLM
Oct. 4	CSI	6	MUN
Oct. 6	Brier I.	2	JUS
	ped Chickadee	-	DIM
	New Germany, Lun.	50	BLM
Nov. 28 Boreal Ch	5	15 km	JAH, David Walmark
	Seal I.	25	IAM et al.
Sept. 24			
	Sandy Cove. HRM	20	FLL RIH
Oct. 23	Sandy Cove, <i>HRM</i> Taylor Hd. PP, <i>HRM</i>	20 "common"	FLL, RIH PLC, VJH
Oct. 23	Sandy Cove, <i>HRM</i> Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic</i> .		PLC, VJH
Oct. 23 throughout <b>Red-breas</b>	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> sted Nuthatch	"common"	PLC, VJH
Oct. 23 throughout <b>Red-breas</b> Sept. 24	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> sted Nuthatch Sandy Cove, <i>HRM</i>	"common"	PLC, VJH
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-breas</b>	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> sted Nuthatch Sandy Cove, <i>HRM</i> easted Nuthatch	"common" "common" 40	PLC, VJH BSK FLL, RIH
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> sted Nuthatch Sandy Cove, <i>HRM</i> easted Nuthatch tLower Sackville, <i>HRM</i>	"common" "common" 40 2	PLC, VJH BSK FLL, RIH LOC
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout throughout	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> sted Nuthatch Sandy Cove, <i>HRM</i> easted Nuthatch tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i>	"common" "common" 40 2 3	PLC, VJH BSK FLL, RIH LOC JOB
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout throughout Oct. 10	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> sted Nuthatch Sandy Cove, <i>HRM</i> easted Nuthatch tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i>	"common" "common" 40 2 3 1	PLC, VJH BSK FLL, RIH LOC JOB JCT
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout throughout Oct. 10 Oct. 21	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> sted Nuthatch Sandy Cove, <i>HRM</i> tasted Nuthatch tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro	"common" "common" 40 2 3	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout throughout Oct. 10	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> sted Nuthatch Sandy Cove, <i>HRM</i> easted Nuthatch tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i>	"common" "common" 40 2 3 1 1 1 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT
Oct. 23 throughour <b>Red-breas</b> Sept. 24 <b>White-bre</b> throughour throughour Oct. 10 Oct. 21 Oct. 24	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i>	"common" "common" 40 2 3 1 1 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM <i>fide</i> JET
Oct. 23 throughour <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughour throughour Oct. 10 Oct. 21 Oct. 24 Oct. 28	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>asted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax	"common" "common" 40 2 3 1 1 1 1 1 2	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM <i>fide</i> JET PLC
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 19	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>asted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i>	"common" "common" 40 2 3 1 1 1 1 1 2 2+ 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout throughout Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 19 Nov. 21	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>asted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout Oct. 10 Oct. 21 Oct. 24 Oct. 28 Nov. 1 Nov. 19 Nov. 21 Nov. 22	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>easted Nuthatch</b> Lower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth Kingston, <i>Kings</i>	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout Oct. 10 Oct. 21 Oct. 21 Oct. 24 Oct. 28 Nov. 1 Nov. 19 Nov. 21 Nov. 22 Nov. 29	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>easted Nuthatch</b> Lower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth Kingston, <i>Kings</i> Halifax	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Oct. 28 Nov. 1 Nov. 19 Nov. 21 Nov. 22 Nov. 29 <b>Brown Cr</b>	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> Lower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b>	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC
Oct. 23 throughour <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughour Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 29 <b>Brown Cr</b> over ten re	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC
Oct. 23 throughour <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughour Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 29 <b>Brown Cr</b> over ten re	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> Lower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b>	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 19 Nov. 21 Nov. 29 <b>Brown Cr</b> over ten re <b>CAROLIN</b>	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Truro Clementsvale, <i>Anna</i> . Halifax Wolfville Middleton, <i>Anna</i> . Bridgewater, <i>Lun</i> . Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr <b>VA WREN</b> Canso	"common" "common" 40 2 3 1 1 1 1 1 2 2+ 1 2 7 1 1 oughout pro	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 19 Nov. 21 Nov. 22 Nov. 29 <b>Brown Cr</b> over ten re <b>CAROLII</b> Oct. 19 <b>House Wr</b> Sept. 17	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr NA WREN Canso <b>en</b> Hartlen Pt.	"common" "common" 40 2 3 1 1 1 1 1 2 2+ 1 2 7 1 1 oughout pro	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 19 Nov. 21 Nov. 22 Nov. 29 <b>Brown Cr</b> over ten re <b>CAROLII</b> Oct. 19 <b>House Wr</b> Sept. 17	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna</i> . Halifax Wolfville Middleton, <i>Anna</i> . Bridgewater, <i>Lun</i> . Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr NA WREN Canso <b>en</b> Hartlen Pt. ystal Crescent Beach PP, <i>HRM</i>	"common" "common" 40 2 3 1 1 1 1 1 2 2+ 1 2 7 1 0 ughout pro 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC JOB PLC TOK FLL HAT
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout Oct. 24 Oct. 28 Oct. 28 Oct. 28 Nov. 1 Nov. 19 Nov. 21 Nov. 22 Nov. 29 <b>Brown Cr</b> over ten re <b>CAROLIN</b> Oct. 19 <b>House Wr</b> Sept. 17 Oct. 6 Cr Oct. 29	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>easted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr <b>VA WREN</b> Canso <b>en</b> Hartlen Pt. systal Crescent Beach PP, <i>HRM</i> Green Bay, <i>Lun.</i>	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7 1 0 0ughout pro 1 1 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC JOB PLC SVINCE TOK FLL HAT JSC
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 19 Nov. 21 Nov. 22 Nov. 29 <b>Brown Cr</b> over ten re <b>CAROLIN</b> Oct. 19 <b>House Wr</b> Sept. 17 Oct. 6 Cr Oct. 29 Nov. 25	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr <b>VA WREN</b> Canso <b>en</b> Hartlen Pt. systal Crescent Beach PP, <i>HRM</i> Green Bay, <i>Lun.</i> Halifax	"common" "common" 40 2 3 1 1 1 1 1 2 2+ 1 2 7 1 0 ughout pro 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC JOB PLC SVINCE TOK FLL HAT
Oct. 23 throughour <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughour Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 19 Nov. 21 Nov. 29 <b>Brown Cr</b> over ten re <b>CAROLI</b> Oct. 19 <b>House Wr</b> Sept. 17 Oct. 6 Cr Oct. 29 Nov. 25 <b>Winter W</b>	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Truro Clementsvale, <i>Anna</i> . Halifax Wolfville Middleton, <i>Anna</i> . Bridgewater, <i>Lun</i> . Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr NA WREN Canso <b>en</b> Hartlen Pt. ystal Crescent Beach PP, <i>HRM</i> Green Bay, <i>Lun</i> . Halifax <b>ren</b>	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7 1 0 ughout pro 1 1 1 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC JOB PLC SVINCE TOK FLL HAT JSC
Oct. 23 throughour <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughour Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 29 <b>Brown Cr</b> over ten re <b>CAROLIP</b> Oct. 19 <b>House Wr</b> Sept. 17 Oct. 6 Crr Oct. 29 Nov. 25 <b>Winter W</b>	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Truro Clementsvale, <i>Anna</i> . Halifax Wolfville Middleton, <i>Anna</i> . Bridgewater, <i>Lun</i> . Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr NA WREN Canso <b>en</b> Hartlen Pt. ystal Crescent Beach PP, <i>HRM</i> Green Bay, <i>Lun</i> . Halifax <b>ren</b> s of single birds throughout provin	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7 1 0 ughout pro 1 1 1 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC JOB PLC SVINCE TOK FLL HAT JSC
Oct. 23 throughour Red-breas Sept. 24 White-breas throughour Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 29 Nov. 21 Nov. 21 Nov. 22 Nov. 29 Brown Cr over ten re CAROLIP Oct. 19 House Wr Sept. 17 Oct. 6 Cr Oct. 29 Nov. 25 Winter W nine report Marsh Wa	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna</i> . Halifax Wolfville Middleton, <i>Anna</i> . Bridgewater, <i>Lun</i> . Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr <b>NA WREN</b> Canso <b>en</b> Hartlen Pt. ystal Crescent Beach PP, <i>HRM</i> Green Bay, <i>Lun</i> . Halifax <b>ren</b> s of single birds throughout provin	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7 1 0 0ughout pro 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC ovince TOK FLL HAT JSC SMB
Oct. 23 throughour Red-breas Sept. 24 White-breas throughour Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 29 Nov. 21 Nov. 21 Nov. 22 Nov. 29 Brown Cr over ten re CAROLIP Oct. 19 House Wr Sept. 17 Oct. 6 Cr Oct. 29 Nov. 25 Winter W nine report Marsh Wr Sept. 27	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Truro Clementsvale, <i>Anna</i> . Halifax Wolfville Middleton, <i>Anna</i> . Bridgewater, <i>Lun</i> . Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr NA WREN Canso <b>en</b> Hartlen Pt. ystal Crescent Beach PP, <i>HRM</i> Green Bay, <i>Lun</i> . Halifax <b>ren</b> s of single birds throughout provin	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7 1 0 ughout pro 1 1 1 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC JOB PLC SVINCE TOK FLL HAT JSC
Oct. 23 throughour Red-breas Sept. 24 White-breas throughour Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 19 Nov. 21 Nov. 29 Brown Cr Over ten re CAROLIP Oct. 19 House Wr Sept. 17 Oct. 6 Cr. 29 Nov. 25 Winter W nine report Marsh Wi Sept. 27 Golden-cr	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Truro Clementsvale, <i>Anna</i> . Halifax Wolfville Middleton, <i>Anna</i> . Bridgewater, <i>Lun</i> . Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr <b>VA WREN</b> Canso <b>en</b> Hartlen Pt. ystal Crescent Beach PP, <i>HRM</i> Green Bay, <i>Lun</i> . Halifax <b>ren</b> s of single birds throughout provin <b>ren</b> Seal I.	"common" "common" 40 2 3 1 1 1 1 1 2 2+ 1 2 7 1 0 ughout pro 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2+ 1 1 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC ovince TOK FLL HAT JSC SMB
Oct. 23 throughour Red-breas Sept. 24 White-breas throughour Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 29 Brown Cr Over ten re CAROLIN Oct. 19 House Wr Sept. 17 Oct. 6 Cr Oct. 29 Nov. 25 Winter W mine report Marsh Wi Sept. 27 Golden-cr Aug. 16	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr <b>VA WREN</b> Canso <b>en</b> Hartlen Pt. ystal Crescent Beach PP, <i>HRM</i> Green Bay, <i>Lun.</i> Halifax <b>ren</b> s of single birds throughout provision Seal I. owned Kinglet	"common" "common" 40 2 3 1 1 1 1 1 2 2+ 1 2 7 1 0 ughout pro 1 1 1 1 1 1 1 1 2 2+ 1 2 7 1 1 0 ughout pro 1 2 2 4 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 3 1 1 1 2 2 3 1 1 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM <i>fide</i> JET PLC JET <i>fide</i> PBG JEM PLC JOB PLC ovince TOK FLL HAT JSC SMB
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-bre</b> throughout throughout Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 29 <b>Brown Cr</b> Over ten re <b>CAROLI</b> Oct. 19 <b>House Wr</b> Sept. 17 Oct. 6 Cr Oct. 29 Nov. 25 <b>Winter W</b> nine report <b>Marsh Wr</b> Sept. 27 <b>Golden-cr</b> Aug. 16 Aug. 23 Sept. 4	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr NA WREN Canso <b>en</b> Hartlen Pt. ystal Crescent Beach PP, <i>HRM</i> Green Bay, <i>Lun.</i> Halifax <b>ren</b> s of single birds throughout provin <b>ren</b> Seal I. <b>owned Kinglet</b> Brier I. Liscomb, <i>HRM</i> Brier I.	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7 1 0 ughout pro 1 1 1 1 1 1 1 1 1 1 1 1 2 2+ 1 2 7 1 1 0 ughout pro 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 1 2 2 4 1 1 2 2 1 1 1 1	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC ovince TOK FLL HAT JSC SMB ABO LAL JOB nts PLC
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout throughout Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 29 <b>Brown Cr</b> over ten re <b>CAROLI</b> Oct. 19 <b>House Wr</b> Sept. 17 Oct. 6 Cr Oct. 29 Nov. 25 <b>Winter W</b> nine report <b>Marsh Wi</b> Sept. 27 <b>Golden-cr</b> Aug. 16 Aug. 23 Sept. 4 Sept. 3-6	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna</i> . Halifax Wolfville Middleton, <i>Anna</i> . Bridgewater, <i>Lun</i> . Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr NA WREN Canso <b>en</b> Hartlen Pt. ystal Crescent Beach PP, <i>HRM</i> Green Bay, <i>Lun</i> . Halifax <b>ren</b> s of single birds throughout provin <b>ren</b> Seal I. <b>owned Kinglet</b> Brier I. Liscomb, <i>HRM</i> Brier I. Seal I.	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7 1 0 0ughout pro 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2+ 1 2 7 1 0 0ughout pro 1 1 1 1 2 2+ 1 1 2 7 1 1 1 1 2 2+ 1 1 1 2 2+ 1 1 1 2 2+ 1 1 1 2 2+ 1 1 1 2 2+ 1 1 1 2 2 3 1 1 1 1 2 2 3 1 1 1 1 2 2 4 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 2 3 1 1 1 2 2 2 3 1 1 1 2 2 3 1 1 1 2 2 2 1 1 1 2 2 2 2	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC ovince TOK FLL HAT JSC SMB ABO LAL JOB nts PLC RBS et al.
Oct. 23 throughout <b>Red-breas</b> Sept. 24 <b>White-brea</b> throughout throughout Oct. 10 Oct. 21 Oct. 24 Oct. 28 Oct. 28 Nov. 1 Nov. 29 <b>Brown Cr</b> over ten re <b>CAROLI</b> Oct. 19 <b>House Wr</b> Sept. 17 Oct. 6 Cr Oct. 29 Nov. 25 <b>Winter W</b> nine report <b>Marsh Wi</b> Sept. 27 <b>Golden-cr</b> Aug. 16 Aug. 23 Sept. 4 Sept. 3-6	Taylor Hd. PP, <i>HRM</i> tBig Baddeck & St. Anns, <i>Vic.</i> <b>sted Nuthatch</b> Sandy Cove, <i>HRM</i> <b>sasted Nuthatch</b> tLower Sackville, <i>HRM</i> tKingston, <i>Kings</i> Wolfville, <i>Kings</i> Truro Clementsvale, <i>Anna.</i> Halifax Wolfville Middleton, <i>Anna.</i> Bridgewater, <i>Lun.</i> Dartmouth Kingston, <i>Kings</i> Halifax <b>eeper</b> ports of one or two birds each, thr NA WREN Canso <b>en</b> Hartlen Pt. ystal Crescent Beach PP, <i>HRM</i> Green Bay, <i>Lun.</i> Halifax <b>ren</b> s of single birds throughout provin <b>ren</b> Seal I. <b>owned Kinglet</b> Brier I. Liscomb, <i>HRM</i> Brier I.	"common" "common" 40 2 3 1 1 1 1 2 2+ 1 2 7 1 0 0ughout pro 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2+ 1 2 7 1 0 0ughout pro 1 1 1 1 2 2+ 1 1 2 7 1 1 1 1 2 2+ 1 1 1 2 2+ 1 1 1 2 2+ 1 1 1 2 2+ 1 1 1 2 2+ 1 1 1 2 2 3 1 1 1 1 2 2 3 1 1 1 1 2 2 4 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 2 3 1 1 1 2 2 2 3 1 1 1 2 2 3 1 1 1 2 2 2 1 1 1 2 2 2 2	PLC, VJH BSK FLL, RIH LOC JOB JCT DAM, CRM fide JET PLC JET fide PBG JEM PLC JOB PLC ovince TOK FLL HAT JSC SMB ABO LAL JOB nts PLC

Sept. 24	Sandy Cove, HRM	25	FLL, RIH
Oct. 8-11	Brier I.	40	NSBS
Oct. 20	Hartlen Pt.	20	FLL, HAT
Nov. 22	Kingston, Kings	45	JOB
Ruby-crov	wned Kinglet		
Sept. 24	Sandy Cove, HRM	20	FLL, RIH
Oct. 1	Digby Neck, Digby	7	JAH
Oct. 2		migrants	ELM
	Brier L	5	NSBS
Oct. 20	Hartlen Pt.	10	FLL, HAT
Oct. 20 Oct. 24		1	
	Hartlen Pt.		TEP
Nov. 3	Sable I.	1	ZOL
Nov. 6	Dartmouth		EH, Mary Alward
Nov. 18	Halifax	1	PLC
Nov. 21	Rose Bay, Lun.	1	JAH, Gary Smith
	RAY GNATCATCHER		
Sept. 19	BPI	1 1	ABO
Sept. 24	Sandy Cove, HRM	2 eastern r	ace FLL, RIH
Sept. 26	Seal I.	1	ABO
Sept. 28	Schooner Pond, CBRM	3	fide MUN
Oct. 6	Hartlen Pt.	1	FLL, IAM
Oct. 9	Schooner Pond, CBRM	5	BES, GEC
Oct. 22-24		1	TOK
Oct. 25	Sober I., HRM	1	KJM
		1	KJM
Oct. 25 Oct. 26	Ecum Secum, Guys.	2	TOK
	Canso		
Oct. 31	Canso	1	TOK
	Broad Cove, Lun.	1	JSC, SJF
Nov. 7	CSI	1	MUN
	RN WHEATEAR		
-	8 Port Morien, CBRM	1	BES, GEC
Eastern B			
Aug. 17-19	9 Apple R., Cum.	6 (family)	KFS
Oct. 7	Brier I.	2	KJM
Oct. 15	Brier I.	25-30	CAH
Oct. 18	Seal I.	1	ABO
Nov. 7	Annapolis Royal	3	SHA
	ND'S SOLITAIRE		
Oct. 27	Hd. of Jeddore, HRM	1	Jan Foley
Oct. 29	Sable I.	1	ZOL
Veery	Suble I.	1	LOL
Aug. 23	Liscomb, HRM	2	JOB
	· · · · · · · · · · · · · · · · · · ·		
Sept. 2	Kingston, Kings	1	JOB
Oct. 24	Hartlen Pt.	1	TEP
•	eked Thrush	70	
Oct. 10-11		72	FLL, CLS
	Thrush (probable; poor lighti	ng)	
Aug. 30		1	IAM
Swainson'			1.20
Aug. 20-31		13	ABO
Sept. 24	Sandy Cove, HRM	1	FLL, RIH
Oct. 8	Crystal Beach PP, HRM	1	HAT
Oct. 11	Brier I.	1	FLL
Oct. 22	Sable I.	1	ZOL
Hermit Tl	hrush		
Sept. 24	Sandy Cove, HRM	25	FLL, RIH
Oct. 4	S Haven, Vic.	1+	BSK (last date here)
Oct. 6	New Germany, Lun.	7	BLM
Oct. 9	Sandy Bottom L., Anna.	1	MCR
Oct. 12	Bear R., Anna.	1	JET
	Big Baddeck	1 1+	
Oct. 15	5		BSK (last date here)
Oct. 16	Sandy Cove, HRM	1	TEP
	Hartlen Pt.	2	FLL, DAM
1 104 31	Sable I.	1	ZOL
Oct. 21		1	AND, Lelia Dean
Oct. 23	Port Joli, Lun.		
Oct. 23 Oct. 24	Clementsvale, Anna.	1	fide JET
Oct. 23 Oct. 24 WOOD T	Clementsvale, Anna. HRUSH	1	fide JET
Oct. 23 Oct. 24 <b>WOOD T</b> Sept. 5	Clementsvale, Anna. HRUSH Seal I.	1	fide JET AAM, BEM et al.
Oct. 23 Oct. 24 <b>WOOD T</b> Sept. 5 Oct. 27	Clementsvale, Anna. HRUSH Seal I. Green Bay, Lun.	1	fide JET
Oct. 23 Oct. 24 <b>WOOD T</b> Sept. 5	Clementsvale, Anna. HRUSH Seal I. Green Bay, Lun.	1 1 1	fide JET AAM, BEM et al. JSC
Oct. 23 Oct. 24 <b>WOOD T</b> Sept. 5 Oct. 27 <b>American</b>	Clementsvale, Anna. HRUSH Seal I. Green Bay, Lun.	1	fide JET AAM, BEM et al. JSC
Oct. 23 Oct. 24 <b>WOOD T</b> Sept. 5 Oct. 27 <b>American</b>	Clementsvale, Anna. HRUSH Seal I. Green Bay, Lun. Robin	1 1 1	fide JET AAM, BEM et al. JSC
Oct. 23 Oct. 24 <b>WOOD T</b> Sept. 5 Oct. 27 <b>American</b> Sept. 2	Clementsvale, Anna. HRUSH Seal I. Green Bay, Lun. Robin Tancook I., Lun.	1 1 1 leucistic 150	fide JET AAM, BEM et al. JSC fide JAH
Oct. 23 Oct. 24 <b>WOOD T</b> Sept. 5 Oct. 27 <b>American</b> Sept. 2 Oct. 6	Clementsvale, Anna. HRUSH Seal I. Green Bay, Lun. Robin Tancook I., Lun. Hartlen Pt.	1 1 1 leucistic 150	fide JET AAM, BEM et al. JSC fide JAH FLL

A Quarterly Publication of the Nova Scotia Bird Society

Oct	. 22	Lunenburg	"large ni	umbers"	JAH	Oct. 31	Margaretsville, Anna.		250-350	PLC
Oct	. 23	Halifax	300+	AGH		Nov. 8	Maders Cove, Lun.		100?	JEM
Oct	. 28	Brier I.	400+	ELM		Nov. 30	Englishtown, Vic.		200+	BSK
Oct	. 31	Lakevale, Pict.	"hundree	ds"KJM			-	pipip		

# Starlings Through Warblers

#### By Ken McKenna

One never knows what might show up in a flock of EUROPEAN STARLINGS but an albino starling stood out in a flock of 200 near the highway exchange previously known as the Mic Mac Rotary Aug. 30 (*fide* BLM). It was subsequently seen nearby Sept. 20 (BBU) and Sept. 22 (RHL). A more exotic cockatiel was spotted travelling with a flock of 200 starlings Oct. 22 near Lunenburg (JAH). In the early days of October, TOK watched a group of starlings in Canso fly-catching ants 70 metres in the air.

Although reports were received for all our regular mimics, no reports were received from CBI. GRAY CATBIRD sightings began to increase in late August and early September, but good numbers were still reported into October. On the other hand, NORTHERN MOCKINGBIRD sightings started to peak about mid-October along with a number of more southerly woodpeckers. Many of the mockingbirds were still being noted at the end of this report period. There were four reports of BROWN THRASHER. One visited the Tremont, *Kings*, garden of SLH (*fide* JCT) from Nov. 5-7 giving rise to speculation that it might be one of the nesting family from June at nearby Kingston.

A single AMERICAN PIPIT was spotted at Hartlen Pt. Sept. 8 (FLL). A pipit observation at West Baccaro, *Shelburne*, Sept. 12, led MUN to comment that this was a sign that summer was almost over. ALD observed four pipits the next day on Big I., *Pictou*.

Only two BOHEMAIN WAXWINGS were observed and those were on Sable I. Nov. 7 (ZOL). Flocks of CEDAR WAXWINGS were noted throughout the report period with more than 60 reports received and with a good number of November sightings, it might be expected that many will over-winter. In September, flocks with good numbers were noted in *Queens* (Joyce Allen), *Lunenburg* (JAH), *Colchester* (W. Kettleson) and *Kings* (JOB). October sightings were widespread through the mainland. JOK noted hundreds feeding on mountain ash along the Northumberland Shore of *Antigonish* in advance of a November 13 storm.

Observers recorded thirty-three species of warblers over this report period. By studying the dates of the sightings submitted there appear to have been several dates of significant fallouts. Even as early as Aug.1, JCT watched a good number of migrant warblers at her yard birdbath near Wolfville. In Clearland near Mahone Bay, JAH noted a phenomenal number of warblers Aug. 9. Beginning in mid–August, good numbers of warblers were noted by CAH on Brier I. and MUN in *Shelburne*. In fact, MUN noted one of the largest flock of warblers he had ever seen in inland *Yarmouth*, Aug. 23. A shift of winds to NNE into the Labour Day weekend brought a number of reports of warblers with a boreal-maritime flavour to the Atlantic coast from Halifax to *Shelburne* (IAM, MUN, JCT and Joyce Allen), but it was relatively quiet that weekend on Seal I. By mid-September, another wave was noted Sept. 18 & 23-24. CAH noted Yellow-rumped warblers and Cedar Waxwings landing on whale-watching boats on Sept. 23 and HAT noted the highest visible warbler population he saw that year at Sandy Cove, *HRM* on that same day. The movement seemed widespread as British birders Joan and Ian Jones noted similar sightings of nice warbler waves in CB.

Several of the group on the NSBS field trip to Brier I., spent several hours birding the night of Oct. 10. FLL had gone for a walk while most were having supper and he alerted most that there was a significant arrival of Grey-cheeked Thrush in the air over the island. Indeed, when the group went out the flight calls of this thrush seemed to be everywhere. The weather had gone through a shift and it then started to rain lightly and fog in. A group went to the North light and were able to identify a good number of birds, mostly warblers, circling the lighthouse following the revolving light. A drive to the Western light showed the same phenomenon except the numbers here were much higher. In fact a pair of Great Horned Owls was busy hunting the area. The next morning, CLS made a trip back to the Western light well before sunrise and witnessed the struggle of hundreds of exhausted birds trying to dive for cover while been knocked out of the air by a flotilla of Herring and Great Black-backed Gulls, as well as raptors such as Sharp-shinned Hawks and Merlin. Even the Turkey Vultures were there to join in on the kill. CLS made several stockpiles of dead warblers, and managed to rescue a few to take back for rehabilitation. He then went to alert the main group who had gone to the North light. The result was the same there, but less dramatic. An hour after sunrise, if one were to go to the lighthouses one would never had known the carnage had taken place. A trip back to the stockpiled birds showed most had been removed by the raptors and gulls. There is a need then on this type of fog-filled night to make an early rise the next day to check for dead birds to get an accurate idea of death near lighthouses.

The last mini-fallout was predicted by IAM for Oct. 18. A strong airflow SSW through SW with close isobars parallel to the coast of the NE USA and winds in excess of 50 knots brought a drift of reverse migrants to Atlantic headlands and this was then followed by a shift of winds to the west bringing the birds to the coast.

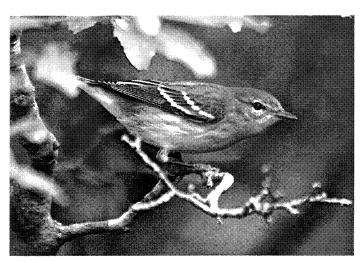
The **GOLDEN-WINGED WARBLER** in Clearland in early August was probably the same bird observed in June and described in the last issue. I garnered 15 reports of about 38 individual ORANGE-CROWNED WARBLERS. There were 14 reported in October and 16 in November and most of the sightings were in the HRM area. The bulk of NASHVILLE WARBLER reports were from August and September with a few October stragglers. The last sighting was one at Eastern Passage, *HRM* Nov. 29 (AGH).

NORTHERN PARULA sightings remained rather constant indicating a number of late migrants with a surprising number of this small warbler in the last week of October and into November. BSK noted the last one in her birding territory in *Victoria*, Sept. 23. Not many people reported CHESTNUT-SIDED WARBLER and VJH commented that the single juv. seen in Middle Musquodoboit Aug.21 was the only one they saw in the area this year where in the past it was a common breeder. MAGNOLIA WARBLER migration peaked in mid-late September on the mainland. In *Victoria*, BSK noted her last observation Sept.8. Like the BLACK-THROATED BLUE WARBLER, the Magnolia had a second wave of sightings in mid.-October.

As usual, YELLOW-RUMPED WARBLERS were the most numerous warbler reported. Peak numbers were in late September to late October. November sightings were from a number of localities, but numbering in the 5-10 range. ZOL discovered a fem. **TOWNSEND'S WARBLER** at East Light Sable I. Oct. 22- a nice sighting of a western bird not seen every year in the province. Hartlen Pt. was a hotbed of activity in mid-October when a **YELLOW-THROATED WARBLER** (race *albilora*) was discovered by FLL Oct. 14. More searching Oct. 19 led to the discovery of three fems., race *albilora*, in the same tree at Back Cove, Hartlen Pt. FLL was also informed of another seen the same day at the South Beach of Hartlen Pt. BSK noted that at least eight pairs of AMERICAN REDSTART were breeding in the Big Baddeck area of *Victoria* and she noted that the last one was present Sept. 6. The ABO banded a **WORM-EATING WARBLER** on BPI Oct. 7, and retrapped it two days later; this was the only report this autumn.

Don MacNeill had the good fortune to find Nova Scotia's third-ever **SWAINSON'S WARBLER**. His reports: "I saw it on August 25, 2004 at the back of the cove at Hartlen Point. It was on the ground and flew up into a tree and sat there for a while as I looked at it with my 10x50's from a distance of about 30 feet. It was a larger warbler with unstreaked breast and belly, white line above the eye, looked like a line through the eye, rusty cap, and light-coloured bill. The bill appeared larger than some warblers' bills."

Migrant WILSON'S WARBLERS began to show in the last week of August with the greatest frequency of sightings in the first week of September. Sightings after September tended to be western race. CANADA WARBLERS were observed by a number of birders throughout August with a possible peak in the latter part of the month. In all, 10 observers noted 16 Canada warblers to the end of the first week of September. Sightings were pretty well complete by the end of September. ¤



The rather "messy" markings of head and breast help distinguish this first-fall BLACKPOLL WARBLER (Sept. 13 on Brier I.) from the closely related Bay-breasted. Note that black legs are supposedly characteristic of Bay-breasted, although the toes wouldn't be so pale (yellow) on that species. [Photo Hans Toom]

Europea	n Starling		
Oct. 25	Kingston	4000	PBG
Gray Cat	bird		
Aug. 4	Goose Creek Marsh, Yar.	1	PRG
Aug. 9	Clearland, Lun.	4	JAH
Aug. 12&	29 Kingston	2	JOB
Aug. 21,	Sept. 2 Kingston	4	JOB
Sept. 4-5	Brier I.	1	PLC
Sept. 5	Kingston	14	JOB
Sept. 12	Hartlen Pt.	1	TEP, GDE
Sept. 12	Clare, Digby	1 heard	PRG
Sept. 12	Black Hbr. Trail, Lun	1	JAH
Sept. 13	Kingston, Kings	3	JOB
Sept. 17	Kingston, Kings	5	JOB
Sept. 24	Brier I.	1	JCT et al.
Sept. 24	Sandy Cove, HRM	6	FLL, RIH
Sept. 29	Brier I.	1	DAM
Sept. 30	Brier I.	1	ELM
Oct. 1&1	9 Hartlen Pt.	. 3	FLL
Oct. 10	Brier I.	1	NSBS fide FLL
Oct. 18	Hartlen Pt.	1	IAM
Oct. 19	Hartlen Pt.	3	FLL
Oct. 19	Spryfield-Sambro, HRM	2-3	IAM, ELM
Oct. 21-2	2 Sable I.	3	ZOL
Oct. 27	Sable I.	2	ZOL
Nov. 7	Sable I.	2	ZOL
Nov. 10	Dartmouth	1	RHL

#### Volume 47, Issue I

NOVA SCOTIA BIRDS

Nov. 2		1	CLS
North	rn Mockingbird		
Sept. 1		2 ads. 1 j	
Sept. 2	5 Mt. Uniacke PP, Hants	1	David Farmer et al
Oct. 2	CSI	1	MUN
Oct. 7	BPI	. 1	ABO
Oct. 7	Seal I.	1	ABO
Oct. 9	Lower Eel Brook, Yar.	1	PRG
Oct. 1	Aspatogan Penn., HRM	1	fide JAH
Oct. 1	1 0	2	RBS
Oct. 1		1	PRG
Oct. 2		2	ZOL
Oct. 2		1	JEH
		4	DAM
Oct. 2			
Oct. 2		1	TOK
Oct. 2		1	JEH
Oct. 2		1	Pat Millar
Oct. 2		1	JSC
Oct. 3	Lower Prospect, HRM	1 imm.	BLM
Oct. 3	&Nov. 27 Broad Cove, Lun.	2	SJF
Oct. 3	CSI	1	JCZ, Lillian Perry
Nov. 3	Sable I.	2	ZOL
Nov. 8	Sable I.	1	ZOL
Nov. 1		1	DAC, AZV
Nov. 1		1	MAG
Nov. 2	2	1	KJM
	Thrasher	1	171 W 171
		1	MUN
Sept. 9			
Sept. 2		1	FLL
Sept. 2		1	ABO
Nov. 6	7 Kingston	1	SLH <i>fide</i> JCT
Amer	can Pipit		
Sept. 8	Hartlen Pt.	1	FLL
Sept. 1	2 W Baccaro, Shel.	1	MUN
Sept. 1	Big I., Pict.	4	ALD
Sept. 2	2 Sable I.	20+	ZOL
Sept. 2		1	FLL
Sept. 2	•	a few	PLC
Sept. 2		4	KJM
Sept. 2 Sept. 3		10	FLL
-		4	JCZ et al.
Oct. 9	Port Graville, <i>Cum</i> .		
Oct. 1		80	CAH
Oct. 1	. 0	a few	RBS
Oct. 1.		5	JAH
Nov. 2		?	Ian Roseby
Bohen	ian Waxwing		
Nov. 7	Sable I.	2 ad	ZOL
Cedar	Waxwing		
Nov. 6	Purcells Cove, HRM	10	JWW
Nov. 6	Caribou I. Pict.	40	KJM
Nov. 7	Windsor	20	JCT
Nov. 1		1	RFL
Nov. 1		10	GED
Nov. 1	ê l	4	PLC
Nov. 1		45, 75%	
Nov. 1			MCR
	1. I I I I I I I I I I I I I I I I I I I	1	
Nov. 1		50+	JEM
Nov. 1		several de	
Nov. 2		20-35	Ann Morrison
Nov. 2		25	MUN
Nov. 2		3	JAH
Nov. 2	Rose Bay, Lun.	13	JAH, Gary Smith
Nov. 2		7	Rick Ferguson
	EN-WINGED WARBLER		-
Aug.1	Clearland, Lun.	1 fem	NSBS
Aug. 9	Clearland, Lun.	1	JAH
	see Warbler		
Tonno		1 inv	VIH
	8 Middle Musquodoboit, HRM	1 juv	VJH
Aug. 1	Lawien Co1	1	LOC
Aug. 1 Aug 2'			DOIZ
Aug. 1 Aug 2' Aug. 2	Mabou, Inv.	1 juv	BSK
Aug. 1 Aug 2 Aug. 2 Sept. 7	Mabou, <i>Inv.</i> Hartlen Pt.	1 juv 1 imm	FLL, DOU
Aug. 1 Aug 2' Aug. 2	Mabou, <i>Inv.</i> Hartlen Pt.	1 juv 1 imm 1	
Aug. 1 Aug 2 Aug. 2 Sept. 7	<ul> <li>Mabou, <i>Inv.</i></li> <li>Hartlen Pt.</li> <li>Big I. <i>Pict.</i></li> </ul>	1 juv 1 imm	FLL, DOU

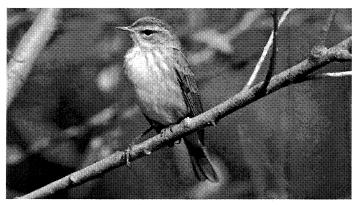
Nov. 15	Canso area	1	STB
	Halifax owned Warbler	1	Chris Helleiner
	Middle Musquodoboit, HRM	1	VJH
Sept. 4-6	Seal I.	3	AAM et al.
-	Point Pleasant PP, HRM	2-3	PLC
Sept. 28	Schooner Pond, CBRM	1	JUM
Oct. 2	Hartlen Pt.	1 celata	BLM
Oct. 6	CSI	1	MUN
Oct. 23-24			<i>fide</i> TOK like AGH
Oct. 30 Nov. 9	Point Pleasant PP, <i>HRM</i> Coburg Rd., Halifax	2 orestera 1 orestera	
	New Glasgow	2	KJM
Nov. 12	Canso	1	NSBS
Nov. 21	Lilydale L., Lun.	1	JAH, Gary Smith
	Broad Cove, Lun.	1 orestera	SJF
Nashville		2	TATT
0	Clearland, Lun.	3 2	JAH KJM
Aug. 15 Aug. 28	Lower Barneys R., Pict. APBS	3	TEP
•	Hartlen Pt.	5	FLL, RIH
	Hartlen Pt.	4	FLL
Nov. 1	Spryfield, HRM	1	FLL
	29 Eastern Passage, HRM	1	DOU, AGH
Northern		2	TATT
Aug. 9 Aug. 28	Clearland, Lun. APBS	3	JAH TEP
U	Fauxburg trail, <i>Lun</i> .	4	JAH
	Hartlen Pt.	4	IAM
Sept. 24	Sandy Cove, HRM	3	FLL,RIH
Sept. 26	Big I. Pict.	5	KJM
Oct. 3	Baxters Hbr., Kings	2	RBS
	Hartlen Pt.	5	HAT, FLL
Oct. 24	Hartlen Pt.	4 1	TEP KJM
Oct. 25 Oct. 25	Ecum Secum, HRM Sober I., HRM	3	KJM
Oct. 25	Harrigan Cove, HRM	2	KJM
Oct. 26	Bear Cove, HRM	1	BLM
Nov. 1	Harrigan Cove, HRM	1	KJM
Nov.1	Sable I.	1	ZOL
	Sunrise Valley, Vic.	1	FMC
	Broad Cove, <i>Lun</i> . Point Pleasant PP, <i>HRM</i>	1 1	SJF AGH
	Dartmouth	1	CLS
Yellow Wa		-	0110
	Lower Barneys R., Pict.	3	KJM
0	Sable I.	2	ZOL
Aug. 18-19		10-12	JOB
•	CSI	6	MUN
Aug. 23 Aug. 28	Lower Sackville APBS	4	LOC TEP
•	Big I. Pict.	4	KJM
-	Sable I.	2	ZOL
Sept. 24	Brier I.	1	JCT et al.
1	Sandy Cove, HRM	1	FLL
T	Dartmouth	1	FLL
	Duncans Cove, HRM	1	TEP
	sided Warbler Clearland, <i>Lun</i> .	2	JAH
-	Lower Sackville, <i>HRM</i>	2	LOC
0	Fauxburg Trail, Lun.	1	JAH, SMB
-	Sandy Cove Rd., HRM	1	NSBS
Sept. 14	Whites L., HRM	1	BLM
	Chebucto Penn., HRM	3	FLL
-	Big L, <i>Pict.</i>	1	KJM
Oct. 1 <b>Magnolia</b> 1	Hartlen Pt. Warbler	1	FLL
	Big I., <i>Pict</i> .	6	KJM
-	APBS	2	TEP
Sept. 9	Kingston	3	JOB
-	Hartlen Pt.	3+	NSBS
-	Sandy Cove Rd., <i>HRM</i>	2	NSBS
-	Fairmont, Ant.	2 2	RFL PLC
Jopt. 14	Jollimore, HRM	<u>م</u>	ILC

NOVA SCOTIA BIRDS

Sept. 26 Big I., Pict.	5 KJM	No	v. 27	Birch Cove, HRM	1	TEP
Oct. 18 Hartlen Pt.	2 IAM	No	v. 27	Dorothea Dr., HRM	1	TEP
Oct. 18 Canso	1 TOK	No	ov. 29	Burnside, HRM	2	TEP
Oct. 19 Hartlen Pt.	1 FLL	No	ov. 29	Eastern Passage, HRM	1	AGH
Oct. 19 Canso	2 TOK	Pra	airie Wa			
Oct. 21 Hartlen Pt.	1 JAH	Au	ıg. 16	Brier I.	1	LAL
Cape May Warbler				BPI	1	ABO
Aug. 20 Lower Sackville	1 LOC			BPI	2	ABO
Aug. 22 Big I. Pict.	1 KJM		0	Sandy Cove Rd.	1 ad. male	HAT
Aug. 29 Annapolis Royal	1 MUN		•	Sober I., HRM	2	KJM
Sept. 3 Brier I.	1 ad. male, 1 imm.		-	West Baccaro, Shel.	1	NSBS fide MUN
Oct. 2 CSI	1 MUN		-	Annapolis Royal	2	MUN
Black-throated Blue Warbler			•	BPI	1	ABO
Aug. 27 Lower Sackville, HRM	1male LOC			CSI	1	KJM
Aug. 28 Hectanooga, Digby	9 males MUN			BPI	1	ABO
Aug. 30 Lewis L. PP, <i>HRM</i>	1 male ROW		pt. 4-6		3	NSBS fide JCZ
Sept. 4-6 Brier I.	1 male PLC			Seal I.	4-5	AAM et al.
Sept. 4 Big Baddeck, Vic.	1 pair BSK		•	Port Joli	1 imm.	Joyce Allen
Oct. 17 Portuguese Cove, <i>HRM</i>	1 fem IAM			Cape Light, Shel.	1	MUN et al.
Oct. 19 Hartlen Pt.	1 FLL, HA	-	-	Hartlen Pt.	1 ad male,	
					1 au maie,	
	1 male FLL	-	-	Sandy Cove, HRM	1	NSBS
Yellow-rumped Warbler	105 1000		± .	Portuguese Cove, HRM		HAT
Aug. 29 APBS	125 TEP		L	Hartlen Pt.	1 imm. ma	
Sept. 24 Sandy Cove, <i>HRM</i>	500 FLL			Duncan's Cove, HRM	1 imm. Fe	,
Sept. 26 Big I., Pict.	44 KJM		1	Grand Desert, HRM	1	GDE
Sept. 30 Brier I.	50+ ELM			BPI	1	ABO
Oct. 2 Brier I.	200+ ELM		1	BPI	1	ABO
Oct. 3 Conrads L, Lun.			•	Schooner Pd., CBRM	1	JUM
Oct. 6 Canso	100+ TOK			Seal I.	1	ABO
Oct. 8 Crystal Crescent Beach	100's HAT			Hartlen Pt.	1 imm.ma	,
Oct. 8-11 Brier I.	300 NSBS fi			Seal I.	1	ABO
Oct. 14 Hartlen Pt.	50 FLL	Oc	et. 8	Sandy Cove, HRM	1 imm fen	,
Oct. 20 Canso	250-300 TOK	Oc	et. 18	Broughton, CBRM	1	BES, GEC
Oct. 20 Hartlen Pt.	7 5	FLL, HAT Oc	et. 24	Sandy Cove Rd., HRM	1	DAC et al.
Oct. 21 Sable I.	25+ ZOL	Pa	lm War	bler		
Nov. 8 Sable I.	10+ ZOL	Au	ıg. 19	Kingston	4	JOB
Black-throated Green Warbler		Au	ıg. 28	APBS	2	TEP
Sept. 5 Seal I.	7 KJM	Sej	pt. 24	Sandy Cove Rd. HRM	200	FLL,RIH
Sept. 22 Hartlen Pt.	4 IAM	Se	pt. 25	Sambro I., HRM	3	PLC
Sept. 24 Sandy Cove, HRM	10 FLL, RI	H Se	pt. 30	Brier I.	20+ arriva	ls ELM
Sept. 24 Brier I.	4 JCT et a	ıl. Oc	et. 2	Brier I.	25+	ELM
Sept. 26 Big I. Pict	10 KJM			Big I. Pict.	3	KJM
Oct. 6 CSI	2 MUN			BPI	1 western	
Oct. 8-11 Brier I.	10 NSBS fi			BPI	1 western	
Oct. 18 Hartlen Pt.	5 FLL, IA			Seal I.	1 western	
Oct. 18 Canso	1 TOK		rt. 8-11		30	NSBS fide FLL
Oct. 30 West Dublin, Lun.	1 JAH			Hartlen Pt.	4 west, 2 e	
Nov. 7 CSI	1 MUN			Sandy Cove Rd.	1 western	
Nov. 20 Dartmouth	1 FLL			Prospect, HRM	1 eastern	
TOWNSEND'S WARBLER	I ILL			Crystal Crescent Beach	4	HAT
	1 fem. ZOL			Hartlen Pt.		FLL, HAT
Oct. 22 Sable I. Blackburnian Warbler	i icin. ZUL			BPI	1 westerm	
Aug. 9 Clearland, <i>Lun</i> .	1 JAH			Seal I.	5 western	
				Sober I. HRM		
Aug. 26 Lower Sackville Aug. 28 APBS	2 LOC 2 TEP			4 Point Pleasant PP, <i>HRM</i>	1 western 1 western	
0						
Aug. 29 Annapolis Royal	2 MUN			Point Pleasant PP, HRM	1 western	NMA
Sept. 14 Victoria latest sighting	BSK		•	ted Warbler	2	DIM
Sept. 22 Middle Musquodoboit, <i>HRM</i>	l juv. VJH			Holman Marsh L. trail, <i>HRM</i>	2	BLM
YELLOW-THROATED WARBLER	1.16 777		÷	Big I. Pict.	2	KJM
Oct. 14 Hartlen Pt.	1 ad. fem. <i>albilora</i>		C	Hartlen Pt.	1	IAM
Oct. 19 Hartlen Pt.	3 ad. fems. <i>albilora</i>			Brier I.	2	LAL et al
Oct. 24 Hartlen Pt.	1 TEP			Middle Musquodoboit, HRM	1 juv	VJH
Nov. 2 Fairview, HRM	1 DAC		•	Sandy L. HRM	1	NSBS fide SMB
Pine Warbler				Hartlen Pt.	1	IAM
Sept. 4-6 BPI	1 NSBS fi			Warbler		
Sept. 7 Big Baddeck, Vic	1 BSK	Ser	pt. 3	Fauxburg Trail, <i>Lun</i> .	1	JAH, SMB
Sept. 24 Point Pleasant PP, HRM	1 DOM	Se	pt. 5	Hartlen Pt.	1	IAM
Oct. 18&19 Point Pleasant PP, HRM	1 AGH	Ser	pt. 11	Hartlen Pt.	10	FLL
Oct. 19 Canso	1 TOK			Hartlen Pt.	20	FLL
Nov. 7 CSI	1 MUN		-	Point Pleasant PP	5-6	PLC
Nov. 13 Canso	2 NSBS		-	Whites L., HRM	70	BLM
Nov. 22 Halifax			•	Sandy Cove Rd., HRM	400	FLL, RIH
Nov. 27 Lakeside, HRM	1 dull IAM	-	-	Jollimore, HRM	12	PLC, JEH
Nov. 27 Purcells Cove Rd., HRM	l bright DAC			Big I. Pict.	2	KJM
	<b>–</b>	1	-			

Sept. 27	Middle Musquodoboit, HRM	4 last of y	ear	VJH
Oct. 9	Brier I.	20	NSBS fid	e FLL
Oct. 15	Cabot Landing PP, Vic	1 last of y	ear	FMC
Oct. 19	Hartlen Pt.	2	HAT, FL	L
	nd White Warbler			
Aug. 9	Clearland, Lun.	3	JAH	
Aug. 15	Big I. Pict.	6	KJM	
Aug. 20		12	ROW	
Aug. 28	APBS Big L <i>Bigt</i>	4 5	TEP KJM	
Aug. 29 Sept. 6	Big I. <i>Pict</i> . Seal I.	4	KJM	
Sept. 12	Seal I.	20	IAM et al	1
Sept. 12 Sept. 13		1 last of y		VJH
Sept. 24		10	FLL	
Sept. 24		1	LOC	
Sept. 26	Jollimore, HRM	5-6	PLC, JEH	[
Oct. 18	Hartlen Pt.	1	IAM	
Oct. 18	Crystal Crescent Beach	1	HAT	
Nov. 7	Victoria	1	BSK	
	an Redstart	•	TED	
Aug. 28		2 1 lest of v	TEP	VIII
Aug. 30	Middle Musquodoboit, <i>HRM</i> Port Joli	1 last of y 3		VJH
Sept. 4 Sept. 11		4	Joyce Alle NSBS	
Sept. 11 Sept. 11	Sandy Cove Rd., HRM	10	NSBS	
Sept. 11	· · · · · · · · ·	4	ZOL	
Sept. 30		1	FLL, Kare	en March
Oct. 10	Brier I.	2	FLL	
Oct. 16	Sandy Cove, HRM	1	TEP	
Oct. 18	Crystal Crescent Beach	2	HAT	
Oct. 19	Hartlen Pt.	1	FLL, HAT	Г
Nov. 11.		1	KJM	
	North-end Halifax	1	Cindy Cre	eighton
	New Glasgow	1	KJM	
Oct. 7-9	-EATING WARBLER BPI	1 (banded	ABO	
	SON'S WARBLER	1 (Danueu	)ADO	
Aug. 25	Hartlen Pt.	1	DOM	
Ovenbin				
Aug. 15		2	KJM	
Aug. 23	Middle Musquodoboit, HRM	1 last of se	eason	VJH
Sept. 17	Big Baddeck, Vic	1 last note	d	BSK
Sept. 18		2	JAH	
Sept. 26		1	KJM	
Oct. 13	Lower Sackville	1	LOC	
	n Waterthrush Middle Musquodoboit, HRM	1 last of se	aacon	VJH
Aug. 9 Aug. 11-		1 1451 01 50	ZOL	VJII
Aug. 25	Sable I.	2	ZOL	
Sept. 18	Sable I.	1	ZOL	
Aug. 22	Fairmont, Ant	1 on patio	RFL, MZ	<u>.</u>
Aug. 26	Brier I.	20+	LAL et al.	
	DIICI I.	20+	LAL et al.	
Aug. 28	CSI	1	NSBS	
Aug. 28 Aug. 28	CSI APBS	1 1	NSBS TEP	
Aug. 28 Aug. 28 Sept. 5	CSI APBS Hartlen Pt.	1 1 1	NSBS TEP IAM	
Aug. 28 Aug. 28 Sept. 5 Sept. 24	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i>	1 1	NSBS TEP	
Aug. 28 Aug. 28 Sept. 5 Sept. 24 CONNE	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> CTICUT WARBLER	1 1 1 1	NSBS TEP IAM FLL	
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> CTICUT WARBLER Brier I.	1 1 1 1	NSBS TEP IAM FLL JAH	
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> <b>CTICUT WARBLER</b> Brier I. CSI	1 1 1 1	NSBS TEP IAM FLL	
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mourni</b>	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> <b>CTICUT WARBLER</b> Brier I. CSI <b>ng Warbler</b>	1 1 1 1 1	NSBS TEP IAM FLL JAH CST, JON	
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mournin</b> Aug. 28	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> <b>CTICUT WARBLER</b> Brier I. CSI	1 1 1 1	NSBS TEP IAM FLL JAH CST, JON TEP	, MUN
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mourni</b>	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> <b>CTICUT WARBLER</b> Brier I. CSI <b>ng Warbler</b> APBS	1 1 1 1 1 1	NSBS TEP IAM FLL JAH CST, JON	, MUN
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mournin</b> Aug. 28 Sept. 1	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> <b>CTICUT WARBLER</b> Brier I. CSI <b>ng Warbler</b> APBS Brier I.	1 1 1 1 1 1 2	NSBS TEP IAM FLL JAH CST, JON TEP LAL et al.	, MUN
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mournin</b> Aug. 28 Sept. 1 Sept. 11 Sept. 11 Sept. 17	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> CTICUT WARBLER Brier I. CSI og Warbler APBS Brier I. Hartlen Pt. Sandy Cove Rd., <i>HRM</i> Hartlen Pt.	1 1 1 1 1 1 1 2 1	NSBS TEP IAM FLL JAH CST, JON TEP LAL et al. NSBS	, MUN
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mournin</b> Aug. 28 Sept. 11 Sept. 11 Sept. 11 Sept. 17 <b>Common</b>	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> CTICUT WARBLER Brier I. CSI BWarbler APBS Brier I. Hartlen Pt. Sandy Cove Rd., <i>HRM</i> Hartlen Pt. 1 Yellowthroat	1 1 1 1 1 1 1 2 1 1	NSBS TEP IAM FLL JAH CST, JON TEP LAL et al. NSBS NSBS 1	, MUN
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mournin</b> Aug. 28 Sept. 1 Sept. 11 Sept. 11 Sept. 17 <b>Common</b> Aug. 12	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> CTICUT WARBLER Brier I. CSI <b>ng Warbler</b> APBS Brier I. Hartlen Pt. Sandy Cove Rd., <i>HRM</i> Hartlen Pt. <b>1 Yellowthroat</b> Kingston	1 1 1 1 1 1 1 2 1 1 1	NSBS TEP IAM FLL JAH CST, JON TEP LAL et al. NSBS NSBS 1 JOB	, MUN
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mournin</b> Aug. 28 Sept. 11 Sept. 11 Sept. 11 Sept. 17 <b>Common</b> Aug. 12 Aug. 15	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> CTICUT WARBLER Brier I. CSI BWarbler APBS Brier I. Hartlen Pt. Sandy Cove Rd., <i>HRM</i> Hartlen Pt. Yellowthroat Kingston Big I. <i>Pict</i> .	1 1 1 1 1 1 1 1 1 1 1 1 1 1	NSBS TEP IAM FLL JAH CST, JON TEP LAL et al. NSBS 1 JOB KJM	, MUN
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mournin</b> Aug. 28 Sept. 11 Sept. 11 Sept. 11 Sept. 17 <b>Commo</b> Aug. 12 Aug. 15 Aug. 16	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> CTICUT WARBLER Brier I. CSI <b>19 Warbler</b> APBS Brier I. Hartlen Pt. Sandy Cove Rd., <i>HRM</i> Hartlen Pt. <b>1 Yellowthroat</b> Kingston Big I. <i>Pict.</i> Sober I., <i>HRM</i>	1 1 1 1 1 1 1 1 1 1 1 1 1 1	NSBS TEP IAM FLL JAH CST, JON TEP LAL et al. NSBS 1 JOB KJM KJM	, MUN
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mournin</b> Aug. 28 Sept. 11 Sept. 11 Sept. 11 Sept. 11 Sept. 17 <b>Commo</b> Aug. 12 Aug. 15 Aug. 18	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> CTICUT WARBLER Brier I. CSI Ig Warbler APBS Brier I. Hartlen Pt. Sandy Cove Rd., <i>HRM</i> Hartlen Pt. Yellowthroat Kingston Big I. <i>Pict</i> . Sober I., <i>HRM</i> Kingston	1 1 1 1 1 1 1 1 1 1 1 1 1 1	NSBS TEP IAM FLL JAH CST, JON TEP LAL et al. NSBS 1 JOB KJM KJM JOB	, MUN
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mournin</b> Aug. 28 Sept. 11 Sept. 11 Sept. 11 Sept. 11 Sept. 17 <b>Common</b> Aug. 12 Aug. 15 Aug. 18 Aug. 28	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> CTICUT WARBLER Brier I. CSI Ig Warbler APBS Brier I. Hartlen Pt. Sandy Cove Rd., <i>HRM</i> Hartlen Pt. 1 Yellowthroat Kingston Big I. <i>Pict.</i> Sober I., <i>HRM</i> Kingston APBS	1 1 1 1 1 1 1 1 1 1 1 1 1 1	NSBS TEP IAM FLL JAH CST, JON TEP LAL et al. NSBS NSBS 1 JOB KJM KJM JOB TEP	, MUN FLL
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mournin</b> Aug. 28 Sept. 11 Sept. 11 Sept. 11 Sept. 11 Sept. 17 <b>Common</b> Aug. 12 Aug. 15 Aug. 16 Aug. 18 Aug. 23	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> CTICUT WARBLER Brier I. CSI <b>198 Warbler</b> APBS Brier I. Hartlen Pt. Sandy Cove Rd., <i>HRM</i> Hartlen Pt. <b>1 Yellowthroat</b> Kingston Big I. <i>Pict.</i> Sober I., <i>HRM</i> Kingston APBS Brier I.	1 1 1 1 1 1 1 1 1 1 1 1 1 1	NSBS TEP IAM FLL JAH CST, JON TEP LAL et al. JOB KJM KJM JOB TEP LAL et al.	, MUN FLL
Aug. 28 Aug. 28 Sept. 5 Sept. 24 <b>CONNE</b> Sept. 30 Oct. 7 <b>Mournin</b> Aug. 28 Sept. 11 Sept. 11 Sept. 11 Sept. 11 Sept. 17 <b>Common</b> Aug. 12 Aug. 15 Aug. 18 Aug. 28	CSI APBS Hartlen Pt. Williamswood, <i>HRM</i> CTICUT WARBLER Brier I. CSI Ig Warbler APBS Brier I. Hartlen Pt. Sandy Cove Rd., <i>HRM</i> Hartlen Pt. 1 Yellowthroat Kingston Big I. <i>Pict.</i> Sober I., <i>HRM</i> Kingston APBS	1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	NSBS TEP IAM FLL JAH CST, JON TEP LAL et al. NSBS NSBS 1 JOB KJM KJM JOB TEP	, MUN FLL

Aug. 29	St. Anns, Vic.	1 last of season	BSK
Sept. 3	Kingston	19 JOB	
Sept. 3	Palmeter Woods, Kings	23 RBS	
Sept. 4	Port Joli	100 4km walk	Joyce Allen
Sept. 5	Hartlen Pt.	15 IAM	
Sept. 11	Big I., Pict	1 KJM	
Sept. 24	Brier I.	12 JCT e	t al.
Sept. 26	Big I.	4 KJM	
Oct. 3	Big I.	2 KJM	
Oct. 3	Baxter's Hbr., Kings	5 RBS	
Oct. 28	CSI	1 MUN	
Nov. 18	Crystal Crescent Beach	1 HAT	
HOODE	D WARBLER		
Aug. 8	Sable I.	1 ZOL	
Sept. 1	Brier I.	lad male (photo)	LAL et al.
Sept. 20	Cherry Hill Beach	1male SLF	
Oct. 18	Hartlen Pt.	1male, 1 fem	IAM
Oct. 18	Hartlen Pt.	1 imm. Male	BLM, IAM
Oct. 20	Hartlen Pt.	3 ad males FLL,	HAT
Oct. 20	Hartlen Pt.	1 imm. male	FLL, HAT
Oct. 20	Hartlen Pt.	1 unknown sex	FLL, HAT
Oct. 21	Hartlen Pt.	1 ad. FLL,	
Wilson's	Warbler		
Aug. 25	Brier I.	first few LAL	
Aug. 28	Broad Cove, Lun.	1 fem JAH	
Oct. 23	Cabot Landing PP, Vic.	1 FMC	
Nov. 7	South end Halifax	1 western AGH	
Nov. 13	New Glasgow	1 western STV, A	Amber Goodwin
Nov. 18	Sullivans Pond, HRM	1 imm male, wes	
Canada V	Warbler		
Aug, 22	Hectanoogia, Yar	5 MUN	•
Aug, 28	APBS	2 TEP	
Sept. 8	Hartlen Pt.	2 FLL	
Sept. 9	Kingston	1 JOB	
Sept. 12		1 JEH	
Sep. 12	Mavallette Beach, Digby	1 MUN	
Sept. 17	Hartlen Pt.	1 FLL	
Sept. 14	Sable I.	1 ZOL	
Sept. 19	Blanche, Shel.	J JAH,	D. Walmark
Yellow-b	reasted Chat		
Aug. 23	BPI	1 ABO	
Aug. 26	BPI	1 ABO	
Sept. 6	BPI	1 ABO	
Sept. 7&	17 Hartlen Pt.	1 FLL	
Sept. 14	BPI	1 ABO	
Oct. 4	BPI	1 ABO	
Oct. 5	BPI	1 ABO	
Oct. 7	Seal I.	1 ABO	
Nov. 8	Point Pleasant PP, HRM	1 AGH	
Nov. 17	Clarks Hbr., Shel.		<i>ide</i> MUN
Nov. 17	CSI		ide MUN
Nov. 19	Dartmouth	1 IAM	
Nov. 23	Big Hbr., Vic.		s, N. MacInnes
Nov. 25	Sullivans Pond, HRM		O'Brien et al.
	מסמ	<b>--</b>	



An (Eastern) PALM WARBLER paused briefly for its portrait, Sept. 25, on Brier I. [Photo Richard Stern]

A Quarterly Publication of the Nova Scotia Bird Society

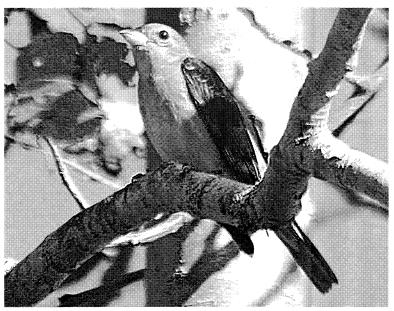
NOVA SCOTIA BIRDS

### **Tanagers Through House Sparrows**

### By Ian McLaren

The few SCARLET TANAGERS that were reported were clustered after mid-October like the other "southerners" (see below).

The number of EASTERN TOWHEES was about average, with some bound to winter. Note the exceptionally early AMERICAN TREE SPARROWS in Victoria (BSK); could these have nested on the nearby Highlands as believed to have once occurred (see Atlas)? Tabulations of larger counts of our regular sparrows early in the season probably represent local gatherings, but there were apparent migratory peaks of some beginning in late September. Among the less regulars, numbers of CLAY-COLORED SPARROWS were about average and FIELD SPARROWS fewer. Of the VESPER SPARROWS reported, only those in Kingston were presumably of local origin. LARK SPARROW reports were above average in number. Worth noting is an exceptionally early "IPSWICH SPARROW" Sept. 8 at Hartlen Pt. (FLL) - possibly from a mainland brood? Also noted were numbers of autumn singers - a FOX SPARROW at Portuguese Cove, HRM, Oct. 19 (HAT), SONG SPARROWS in



In the usual influx of SCARLET TANAGERS this autumn, this Basicplumaged male was at Hartlen Point, *HRM*, Oct. 4. [Photo Hans Toom]

Halifax Oct. 16-Nov. 25 (PLC), and a DARK-EYED JUNCO at Lower Sackville, HRM, Oct. 25. It has long been known from experiments that testosterone levels in songbird males respond to *rate of change* of day length, not to day length itself, but that they can confuse the *sign* of this change (- or +). LAPLAND LONGSPURS and SNOW BUNTINGS were timely, the latter with an indication of earlier appearance in northern counties.

NORTHERN CARDINALS nested successfully at Middleton, *Kings* (PBG), and were later widely noted, all at or near feeders. We'll get a better take on their status from CBCs. ROSE-BREASTED GROSBEAKS were scarcer than usual. BLUE GROSBEAKS and INDIGO BUNTING here in fall are often deemed "reverse migrants." More correctly, the cluster of birds after mid-October had probably followed northwesterlies to beyond cold fronts moving offshore in SE USA. From there they can be caught up in the strong southwesterly flow beyond these fronts. A couple of such "Carolina cold fronts" did move rapidly offshore in mid-October this fall. Watch the weather maps! Much less routine was a **PAINTED BUNTING** in unusual plumage in the tangles of "Back Cove", Hartlen Pt., Sept. 15 (IAM). "It was obviously a *Passerina* bunting, with a relatively stouter bill than on an Indigo Bunting ... overall ... an olive-grey bird ... with paler, greenish yellow underparts. No eye-ring and no wing bars. Most striking was a ... green patch on its back, presumably a sign (with the yellowish underparts) of moult into Basic I" [plumage]. A photo confirms these plumage features. This was the first in this plumage to be reported in the province, although birds in such obscure garb may have been overlooked in the past. DICKCISSELS were back to 2001-03 levels.

RED-WINGED BLACKBIRDS and COMMON GRACKLES were present in the usual numbers at the usual times, with large flocks in late September through October. RUSTY BLACKBIRDS continued scarce, with a few lingering summer residents in late September, and a paltry migration.

As a follow-up to last June's **SHINY COWBIRD**, here is an intriguing e-mail May 25 from BSK to DBM. "I had . . . [22 May] . . . a pair of blackbirds without any distinguishing marks whatsoever. The eyes were black [and] the bills long, narrow, and dark, reminiscent of an oriole's. Each bird showed two narrow, barely visibly greyish lines down their backs, but otherwise there were no field marks that would indicate what they were . . .size . . .of a grackle." The size and back markings are problematic, and Jaramillo and Burke's "New World Blackbirds" states "any dark-eyed male Brewer's Blackbird should be carefully scrutinized to separate it from Shiny Cowbird." Still, we are again reminded to expect the unexpected, and keep the camera handy!

The recent scarcity of BROWN-HEADED COWBIRDS also bears watching, although nobody should regret a reversal of its human-caused spread to the East. It was a "good" fall for BALTIMORE ORIOLES, numbers of which seemed intent on wintering.

#### NOVA SCOTIA BIRDS

Intriguing were a male and a fem. finch that appeared at David Pugh's Brier I. feeder in mid-July and sporadically until Sept. 30. On the last date, ELM identified one as a fem. EUROPEAN GREENFINCH. Both were amply confirmed by video. Although a number have been reported in North America, including one in NB in March 1977, all are taken as escapees (e.g. on the A.O.U. checklist); there are few records for Iceland and none for Greenland. Tellingly, there was a flurry of Old-World cagebirds in the U.S. Midwest and S Ontario in spring 2004 and also a Eurasian Siskin at a NB feeder in early June.

Some "winter finches" - crossbills and siskins - remained in their summer habitats, but there were bursts of PURPLE FINCHES and EVENING GROSBEAKS at feeders in November. It did not appear that a "redpoll winter" was in the offing. JAH noted a pattern around Maders Cove, *Lun.*, whereby large numbers of PINE SISKINS dissipated in late August to be replaced, for only about two weeks, by large numbers of AMERICAN GOLDFINCHES. Only one observer deigned to monitor resident HOUSE SPARROWS, but the little group of would-be migrants at Hartlen Pt. is worth noting; in the past, some have reached Seal I., and even Sable I.  $\bowtie$ 

SUMMER TANAGER		Sept. 25 Lr. Rose Bay	5++ migr. JAH
Oct. 18 BPI	1 ABO	Sept. 25 Jimtown, Ant.	1 juv. RFL
Scarlet Tanager		Sept. 30 Brier I.	1 ad., migrant ELM
Oct. 18 –22 Hartlen Pt., HRM	2 male, 1 female var. obs.	Oct. 14 Hartlen Pt., HRM	1 FLL
Oct. 19 Crystal Cres. Bch., HRM	male IAM, ELM	Fox Sparrow	I IEE
	,		
Oct. 20 Cole Harbour, <i>HRM</i>	female DHH	Sept. 29 Sunrise Val., Vic.	1 migr. ? FMC
Eastern Towhee		Oct. 17-22 4 locales S. end Halifax	1's and 2's var. obs.
Oct. 19 Brier I.	1 fide CAH	Nov. 26 Broad Cove, Lun.	1 SJF
Oct. 23-24 Windsor	1, feeder obs.?	Song Sparrow	
Oct. 24 Duncans Cove, HRM	1 AZV, DAC	Aug. 30 Lawrencetown, HRM 6, late br	ood DMW
Nov. 18 Wyndholme AvE. Dartm'th	1 female FLL et al.	Sept. 25 Lr. Rose Bay, Lun.	Nos., migr. JAH
Nov. 20-27 Day Ave., Dartmouth	1 female Var. obs.	Early Oct-Nov widely	large nos. var. obs.
	i iemaie vai. obs.		large nos. var. obs.
American Tree Sparrow		Lincoln's Sparrow	
Oct. 3 Big Baddeck	4 BSK	Sept. 7 Big Baddeck, Vic.	last locals BSK
Nov. 7-30 Apple River	1-6, feeder KFS	Sept. 24 Broad Cove, Lun.	2 SJF
Nov. 10-17 4 locales	27 indiv. var. obs.	Sept. 24 Sandy Cove Rd., HRM	5 FLL
Chipping Sparrow		Sept. 24 Dartmouth, HRM	6 FLL
Aug. 21-Sept. 5 Kingston, Kings	12-27 JOB	Oct. 19-23 4 locales	1's and 2's sev. obs.
Sept. 4-5 Brier I.	"lots - families" PLC	Nov. 7-27 3 locales	singles var. obs.
Sept. 7 Big Baddeck, Vic.	last locals BSK	Swamp Sparrow	singles val. cos.
• •			lanes and the star
Oct. 1-Nov. 30 widely	1-8 indivs. Var. obs.	Late SeptNov. widely	large nos. var obs.
Nov. 21 New Edinburgh, Clare	20, flock AND	White-throated Sparrow	
Clay-colored Sparrow		Sept. 26 Big I., Pictou	60+ KJM
Sept. 26-27 Schooner Pond, CBRM	1 BES	Late Sept Nov. widely	large nos. var. obs.
30 Sept-Nov. 13 Canso	1 feeder TOK	White-crowned Sparrow	
18 Oct. Hartlen Pt., HRM	1 BLM, IAM	Oct. 1-2 Hartlen Pt., HRM	3, 1 gambelli FLL, BLM
23 Oct. CSI	1 MUN	Oct. 3-4 CSI	1 MUN
Oct. 30 Brier I.			2 FLL
	1 ELM		
Field Sparrow		Oct. 8 Brier I.	numbers NSBS
Oct. 15 Seal I.	1 ABO	Oct. 24 Duncans Cove, HRM	1 AZV, DAC,
Oct. 18 Seal I.	1 ABO	Nov. 27 Dartmouth	1 m. DOU
Nov. 18 Brier I.	1, feeder DAP	Dark-eyed Junco	
Vesper Sparrow		Aug. 14-Sept. 3 Kingston	17-28 JOB
Aug. 21 Kingston, Kings	5 JOB	Oct. 15-Nov 22. widely	large nos. var. obs.
Sept. 25 Lr. Rose Bay, Lun.	2 JAH	Lapland Longspur	large 1103. Val. 003.
-			
	1 DOU	Sept. 21 Cherry Hill, Lun.	1 SJF, JSC
Nov. 22 CSI	1 MUN	Sept. 26 Louisbourg, CBRM	1 fide KJM
Lark Sparrow		Oct. 2-24 6 locales	singles var. obs.
Sept. 20 Port Dufferin, HRM	1 fide KJM	Oct. 28 Brier I.	6 ELM
Sept. 24 Broad Cove	1 SJF	November widely	small nos. var. obs.
Oct. 2 CSI	1 MUN	Snow Bunting	
Oct. 6 Hartlen Pt., HRM	2 FLL	Oct. 14 Cabot Landing PP, Vic.	1 FMC
Oct. 14 Hartlen Pt., <i>HRM</i>	2 HAT	Oct. 23 Morien Bar, <i>CBRM</i>	2 BSK
Oct. 14 Harden Ft., <i>IKM</i> Oct. 14 Seal I.	1 ABO		
			10 MUN
Oct. 23 Yarmouth	1 MUN	Oct. 24 Waterside PP, Pictou	10 KJM
Nov. 11 Sullivans Pond, Dartm'th	1 FLL	Oct. 31 Big I., Pictou	5 KJM
Savannah Sparrow		November widely	flocks up to 100 var. obs.
Sept. 25-Oct. 11 5 locales 30-1	00 indiv. var. obs.	Northern Cardinal	
•		Oct. 5-Nov. 30 CSI	up to 3 JON, MUN
Oct. 29 Brier I.	6 arriving ELM	Oct. 8-Nov. 22 Brier I.	up to 3 NSBS, var. obs
"Ipswich" Sparrow	o anitonig LEM		-
		Oct. 13-Nov. 30 Sullivan's Pond, HRM	male, f. var. obs.
Sept. 8 Hartlen Pt. HRM	1 m. FLL	mid-late Oct. Port Williams, Kings	1 male <i>fide</i> JCT
Oct. 3 CSI	2 MUN	Oct. 20, Nov. 19 Apple River, Cumale	1 f. KFS
Oct. 6 Hartlen Pt., HRM	10 FLL	Nov. 4-20 Shelburne, Yarmouth	nos. MUN
Oct. 21 Hartlen Pt., HRM	1 FLL	Nov. 8 Freeport, Digby	1 fide JUS
Oct. 29-30 Brier I.	2-3 ELM	Nov. 14-30 Canning, Kings	pair MEG
Nelson's Sharp-tailed Sparrow		mid-Nov. Springdale, HRM	1 fide PLC
Sept. 17-27 Hartlen Pt., <i>HRM</i>	Sev, migr. var. obs.	Nov. 21 Day Ave., Dartouth	1 f. fide PLC
Sept. 17-27 Harden L., MAR	50, mgi. val. 005.	1101. 21 Day Ave., Datiouul	

Nov. 24 Barrington, Shel.

pair

RMC

NOVA SCOTIA BIRDS

Sept, 24

NW Arm, Halifax

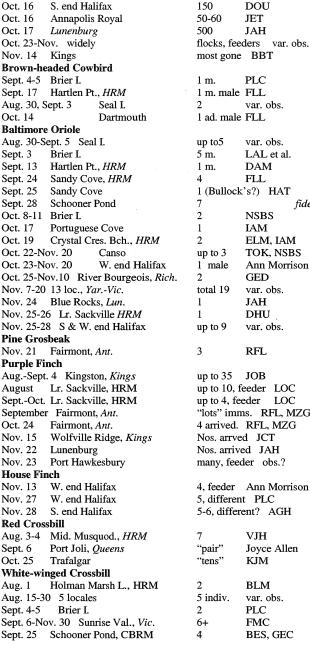
	Volume 47, Issue I	
~1000	FLL	
150	DOU	

JET

JAH

Nov. 24	Barrington, Shel.	pair	RMC
Nov. 27	Spryfield, Halifax	m. f.	FLL
Nov. 25-3		male	Ann Morrison
Nov. 29	Rockingham, HRM	1	fide PLC
	isted Grosbeak		
Sept. 11	Sandy Cove, HRM	1	NSBS
Oct. 17	Glace Bay	f.	BES, GEC
Oct. 23	Canso	1	TOK
Blue Gros	sbeak		
Oct. 2	Seal I.	1	ABO
Oct. 8	Brier I.	1	NSBS
	Victoria Bridge, CBRM	m. male	BES, GEC
	Portuguese Cove, HRM	1	IAM
	ov. 3 Canso	1	TOK
	Hartlen Pt., HRM	1	DOU
Indigo Bu	0		
Sept. 30	Seal I.	1	ABO
Oct. 4	BPI	3	ABO
Oct. 5	Seal I.	1	ABO
Oct. 8	BPI	1	ABO
Oct. 8	Brier I.	3	NSBS
	B Portuguese Cove, HRM	1-2	HAT, var. obs
	Schooner Pond, CBRM	2	BES, GEC
	8 Hartlen Pt., <i>HRM</i>	1	AGH, et al.
Oct. 17	BPI	1	ABO
Oct. 18	BPI	2	ABO
	Crystal Cres. Bch., HRM	2	HAT, IAM, E
Oct. 19-24	Sandy Cove, HRM	1	IAM, ELM
Oct. 22	Seal I.	1	ABO
Oct. 23	Taylors Hd. PP, HRM male		PLC
Oct. 19	Canso	7	ТОК
	ov. 3 Canso	up to 11	TOK, NSBS
Nov. 9	Canso	1, feeder	TOK
Oct. 30	Brier I.	2	ELM
	) BUNTING		
	Hartlen Pt., HRM	1 juv-Basi	c I IAM
Dickcisse			
Sept. 8	Hartlen Pt., HRM	1 ad. f.	FLL
Sept. 27	BPI	1	ABO
Oct. 2, 6	Hartlen Pt., HRM	1 m. male	BLM
Oct. 11	Brier I.	3	FLL
Oct. 13	BPI	1	ABO
Oct. 14	Seal I.	1	ABO
		2	
Oct. 19	Hartlen Pt., <i>HRM</i>		FLL, HAT
	ov. 3 Canso	up to 8	TOK
Nov. 20	Canso	still 4	ТОК
Nov. 17	Doctors Cove, Shel.	1	TEC
Nov. 17-2	1 Barrington Pass., Shel.	1 male	AND
Bobolink			
Sept. 12	Seal I.	2	IAM et al.
Oct. 1	CSI	no.?	MUN
Oct. 14	Hartlen Pt.	4	FLL
Oct. 19-2		6-8	TOK
Oct. 21	Hartlen Pt., HRM	5	FLL
		4	
Oct. 22	2 <sup>nd</sup> Peninsula, Lun.	4	JAH
-	ed Blackbird		
Sept. 22	Pt Hawkesbury, Inverness	100's	obs.?
Oct. 14	Blockhouse, Lun.	42, feeder	JAH
Oct. 23	Yarmouth	large nos.	MUN
Oct. 31	Kings	175	DOU
November	widely	flocks, fee	ders var. obs.
	leadowlark	· · · ·	
Oct. 22-29		1, then 2	TOK
Rusty Bla		1, 11011 2	
		4	ICT
Sept. 24	Tidville Marsh, Ann.		JCT
Sept. 26	CBHNP	2, latest	FMC
Sept 28	Apple River, Cumale	1, feeder	KFS
Oct. 24	Mid. Musquod., HRM	male	VJH
Nov. 7	Duncans Cove, HRM	1 male	AZV et al.
Nov. 20	Dartmouth	2	var. obs.
Common			
		0, roost	KJM
Sept. 8	Spryfield, Halifax	300	FLL
Sept. 22	Pt Hawkesbury, Inv.	100's	obs.?
Sept. 22		100 0	

Oct. 16 Morrison Oct. 16 Oct. 17 Oct. 23-Nov. widely Nov. 14 Kings GEC **Brown-headed** Cowbird Sept. 4-5 Brier I. Aug. 30, Sept. 3 Oct. 14 GEC **Baltimore Oriole** Aug. 30-Sept. 5 Seal I. Sept. 3 Brier I. Sept. 13 Sept. 24 Sept. 25 Sept. 28 Oct. 8-11 Brier I. Oct. 17 Oct. 19 ', var. obs. Oct. 22-Nov. 20 GEC Oct. 23-Nov. 20 , IAM, ELM , ELM **Pine Grosbeak** Nov. 21 Fairmont, Ant. **Purple Finch** , NSBS August September Fairmont, Ant. Oct. 24 Nov. 15 Nov. 22 Nov. 23 **House Finch** Nov. 13 Nov. 27 Nov. 28 **Red Crossbill** Sept. 6 Oct. 25 Trafalgar White-winged Crossbill Aug. 1 Aug. 15-30 5 locales Sept. 4-5 Brier I.



PLC 1 m. male FLL var. obs. 1 ad. male FLL var. obs. LAL et al. DAM FLL 1 (Bullock's?) HAT fide JUM NSBS IAM ELM, IAM TOK, NSBS Ann Morrison GED var. obs. JAH DHU var. obs. RFL up to 35 JOB up to 10, feeder LOC up to 4, feeder LOC "lots" imms. RFL, MZG 4 arrived. RFL, MZG Nos. arrved JCT Nos. arrived JAH many, feeder obs.? 4, feeder Ann Morrison 5, different PLC 5-6, different? AGH VJH Joyce Allen KJM BLM var. obs.

PLC

FMC

BES, GEC



VESPER SPARROWS are uncommon breeders and occasional fall migrants. This one was at a Windsor roadside Nov. 18. [Photo Elizabeth Doull]

Oct. 23 Taylor Head PP, HRM	"flock"	PLC	Oct. 31 Lakevale, Ant.	"hundreds	s" KJM
Oct. 25 Trafalgar	"tens"	KJM	American Goldfinch		
Common Redpoll			Early OctNov widely, incl. feeders	flocks	var. obs.
Early Nov. Wollfville Ridge	1 feeder	fide JCT	Evening Grosbeak		
About Nov. 8Cape George, Cumb.	1, feeder	Jeannie Shermerhorn	Aug. 1 Lr. Sackville, HRM	1 heard	LOC
Nov. 20 Spryfield, Halifax	2	FLL	Aug. 5 Mid. Musquod., HRM	1, first juv	v.VJH
Nov. 27 Chester, Lun.	~20	Paul MacDonald	Oct. 4, 19 Big Baddeck, Vic.	11	BSK
Pine Siskin			Oct. 19-315 locales	a few	var. obs.
Aug. 21-23Liscombe, HRM	2-5	JOB	Nov. 7-30 8 locales	4-20, feed	ers var. obs.
Aug. 23 Lr. Sackville, HRM	1 feeder	LOC	House Sparrow		
Sept. 27 Lr. Sackville, HRM	1 feeder	LOC	AugNov. Lr. Sackville, HRM	up to 40	LOC
Oct. 6 Hartlen Pt.	40	FLL	Oct. 14 Hartlen Pt.	5	FLL
Oct. 25 Trafalgar, Pic.	"many"	KJM	<b>333</b>		

# List of Contributors

### Thanks to all of our contributors.

		Sorted by Initial	s		
MacLean, Angus	AAM	d'Entremont, Giselle	GDE	Ballard, Rick	RIB
Moores, Bernice	ABM	Crowell, George	GEC	Hatch, Richard	RIH
Atlantic Bird Observatory	ABO	Digout, George	GED	Speirs, Robert J. N.	RJS
Dubois-Laviolette, Andree	ADL	Murray, Gary	GMU	MacDonald, Robert	RMA
Horn, Andy	AGH	Tufts, Gordon	GWT	Gallinger, Rosemary	ROG
Mills, Anne	AHM	Brennan, Harry	HAB	Woods, Robert	ROW
Doull, Ann	ALD	Toom, Hans	HAT	d'Entremont, Raymond	RSD
Dean, Andy	AND	Van Donick, Helene	HVD	McDonald, Robert S.	RSM
Vienneau, Azor	AZV	McLaren, Ian	IAM	Hiltz, Sandy	SAH
Hinds, Barbara	BAH	Roseby, Ian	IRO	Nickerson, Sandra	SAN
Thexton, Bill & Brenda	BBT	Hirtle, James	JAH	Williams, Sherman	SAW
McLaren, Bernice	BEM	Tufts, Judy	JCT	Myers, Susann	SEM
Sarty, Bev	BES	Czapalay, Joan	JCZ	Hawboldt, Steve	SHA
Burke, Bernard	BBU	Brennan, Jean	JEB	Hughes, Shirley	SHU
Billington, Bill	BIB	Hartley, Jean	JEH	Smith, Sid	SIS
Smith, Betty June	BJS	Morse, Jean	JEM	Fullerton, Sylvia	SJF
Forsythe, Bernard	BLF	Timpa, Jean	JET	Hulford, Sheila	SLH
Maybank, Blake	BLM	Belbin, John	JOB	Borkowski, Suzanne	SMB
Dalzell, Brian	BRD	Kearney, John	JOK	Bushell, Steve	STB
Kent, Bethsheila	BSK	Nickerson, Johnnie	JON	Vines, Steve	STV
Haycock, Carl	CAH	Cohrs, Shirley	JSC	Arsenault, Ron	RAR
Spicer, Cindy D.	CDS	Metcalfe, Hugh "Junior"	JUM	Paquet, Terry	TEP
Field, Chris	CJF	Swift, June	JUS	Kavanagh, Tom	TOK
MacNeill, Carol	CRM	Wolford, Jim	JWW	Higgins, Verna J.	VJH
Stevens, Clarence Sr.	CSS	Spicer, Kathleen	KFS	MacPhail, Weldon	WMA
Stoddard, Clyde	CST	McKenna, Ken J.	KJM	Lucas, Zoe	ZOL
Currie, David	DAC	Elliot, Laura	LAE		
MacNeill, Don	DAM	Laviolette, Lance	LAL		
Pugh, David	DAP DCO	Thurber, Linden	LIT	Allen, Joyce	
Codling, Don	DEU DHH	Codling, Lois Cibeen Memitt	LOC	Alward, Mary	
Hippern, Dennis Hughes, David	DHH	Gibson, Merritt McLaren, Mary	MAG MAM	Banks, Dan Bannistan Ban	
Crosby, Donna	DHU DJC	Rice, Maggie	MAM	Bannister, Ben	
Welch, Dottie M. K.	DJC	Newell, Murray		Barbour, S.	
Cameron, Dorothy	DOC	Goring, May	MUN MZG	Butler, Pam Charles, Gavin	
MacLaughlin, Don	DOC	NS Bird Society Field Trip	NSBS	Crane, Tom	
Doull, Elizabeth	DOM	Comeau, Peter	PAC	Davis, Pat	
Billington, Eileen	EIB	Giffin, Barbara & Patrick	PBG	Davis, Pat Dean, Lelia	
Mills, Eric L.	ELM	Hope, Peter	PEH	DeLaney, Brian	
Spalding, Edgar	EPS	Chalmers, Patricia L.	PLC	d'Entremont, Lizette	
Urban, Eva	EFS	Gould, Paul	PLC	Farmer, David	
Greig, Fred C.	FCG	Stow, Peter	PRG	Farmer, David Ferguson, Rick	
Lavender. Fulton L.	FLL	Stern, Richard	RBS	Foley, Jan	
Spalding, Francis	FLS	Lauff, Randy F.	RFL	Forsythe, Sandra	
McEvoy, Fritz	FLS	Lindsay, Robert H.	RHL	Gleich, Steve	
wich voy, 11112	INIC	Linusay, Robert H.	KIL	Gieleli, Sieve	

34

Goodwin, Amber Goulet, Pete Hart, Ian Helleiner, Chris Hicklin, Peter Hill, Maxine Hughes, Bill Jones, Ian & Joan Kettleson, Win MacDonald, Paul MacInnes, Norman MacKay, Nadine NOVA SCOTIA BIRDS

MacNeill, Rob MacTavish, Bruce March, Karen March, Kevin Millar, Pat Moir, Andy Morrison, Ann Morrison, Bob Murphy, George Nettleship, D. O'Brien, Judy Parsons, Adora Perry, Lillian Riley, Aileen Rogal, Anne Shermerhorn, Jeanie Slaunwhite, A. Smith, Gary Vines, Amber Walmark, David Wamboldt, Marie Warrior, Bob Williams, Jane

### **Presidents Corner**

Hi Everyone!

One of my first acts as President was to propose, to the Board, a new position in the Bird Society: Area Representative. It was passed, unanimously. The idea for this position grew out of my concern that many of our members, who live outside the Halifax area, are unable to attend most of our meetings and might feel "out of touch" with the rest of the Society. An Area Representative would:

- Act as a liaison between their community and the Executive of the Society.
- Receive copies of the Minutes of Executive Meetings so they could keep area residents informed of the activities of the Bird Society.
- Take suggestions, comments and opinions of the area residents and pass those on to the President of the Society.
- Take memberships; and forward forms and dues to the Membership Secretary.
- Sell supplies: checklists, decals, etc. and forward monies to the Treasurer.
- Be able to attend a meeting of the Executive if they happened to be in Halifax, but would not have voting privileges.

If you would like to volunteer for this position in your area, please contact me at:

Address: Suzanne Borkowski, 18 Parmbelle Lane, Halifax, N.S. B3M1N3

E-mail: sborkowski@hfx.eastlink.ca, Tel# (902) 445-2922

We have two new members on the Executive this year:

Pat McKay is our new Secretary, and Terry Paquet has joined us as a Director. Gisele d'Entremont has stepped down after ten years of serving on the Executive in various positions, including President. She remains active in the Society however, and is currently chairing our 50<sup>th</sup> Anniversary Committee.

This committee has done a super job with the launch of our 50<sup>th</sup> Anniversary celebration at our Jan.27<sup>th</sup> Meeting and Members' Slide Night. A big thank-you goes to Gisele, Joan Czapalay, Judy O'Brien, Sterling Levy and Margaret Clark.

Lots of rarities have been spotted recently in different parts of the province. How's your winter list coming along? Be sure to check out Blake Maybank's winter birding list (link is on our website) and add any observations that aren't already there.

We've added a new link to our website! Now, instead of e-mailing Lance Laviolette at the end of each quarter with your sightings, you can submit them anytime via our "Submit Bird Reports" link, and your reports will go directly to Lance. Thanks to Peter Payzant and Lance for their time and effort on this project, and congratulations both!

See you out birding!

Suzanne M. Borkowski President - Nova Scotia Bird Society



# Autumn Weather 2004 - Eastern Annapolis Valley

By Larry Bogan

	Mean Temp	Snow cm	Precip mm	Sun hrs	Wind km/hr	·. -
September	 14.4		 74	215	8.6	
43 yr avg	14.6	· •• •	94	167	- <sup>1</sup>	
5 yr avg	16.5		124	213	7.5	
October	10.0		110	131	8.1	
43 yr avg	9.2	-	106	141	-	
5 yr avg	9.1	-	131	172	9.7	
November	2.9	53.5	145	87	11.9	
43 yr avg	3.9	12.9	117	81	-	
5 yr avg	4.4	13.5	110	73	10.5	
Season	<b></b> 9.1	53.5	329	433	9.5	
43 yr avg	9.2	14.9	318	389	-	
5 yr avg	10.0	13.5	365	457	9.2	

Autumn Weather 2004 - Kentville, N.S.

Statistic from the Atlantic Food And Horticulture Research Centre, Kentville, N.S.

# Overview:

There was some extreme weather last autumn, but the season was nearly average, with the normal temperatures and only slightly above average precipitation and sunshine. The most extreme event, of course, was the snow storm of November 13-14, causing extensive power outages and lingering snow cover. Over the higher elevations (eg. Cobequid Hills) the snow stayed in the woods into December.

### Temperature:

In the past few years we have been having very warm Septembers, but this year we dropped back to the 43 year average. October had above-average temperature and we did not get a 'hard' freeze until the end of the month. That colder period lasted through November and made that month 1 degree C cooler than the long term average. It is interesting to note that in the last few years September and November have been the above-average-temperature months whereas this year October was the warmer month and the other two cooler.

## Precipitation:

There was also a change in the rainfall trend. In recent years, September and October have tended to be rainier than normal with November nearly average, but this year only November had above-average precipitation. The aforementioned snow storm

#### NOVA SCOTIA BIRDS

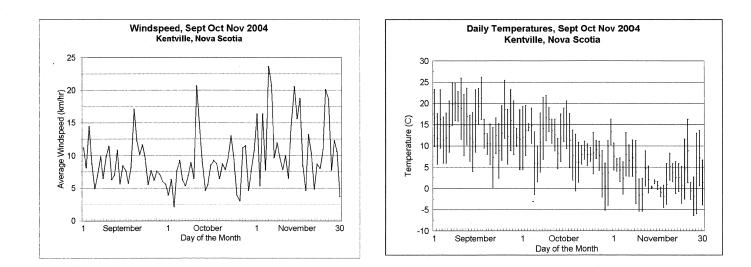
dropped 53 cm of the white stuff whereas we normally average 13 cm in November. (In the Halifax-Dartmouth area there was also a large snowfall but only a maximum of 7 cm accumulated on the ground.) September had about 3/4 of an average rainfall while October was average.

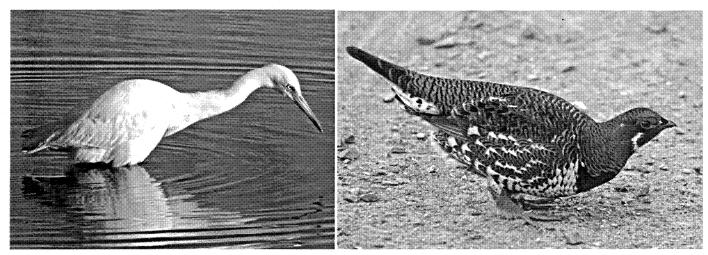
#### Sunshine:

2004 continued the recent trend to above-average autumn sunshine. September, although, cool had a 30 percent more sunshine than normal while October was warmer and ended up with a little less than normal sunshine hours. Overall, the season had 15% more sunshine hours than normal but below that of the average for the last five years.

## Windspeed:

In a typical year the summer season has the lowest mean wind speed. It gets windier during the autumn and that condition continues into winter and early spring. This year we have had a bit more wind than normal; I have included a chart of the average daily windspeeds to show the trends during the autumn -- note the increased number of high-wind days in November. The strong winds accompanying the snow storm is what downed so many power lines. We had three days of winds averaging over 15 km/hr at that time. It was by no means the windiest period because on November 5th and 6th we had mean winds over 20 km/hr. In the Halifax-Dartmouth area the maximum wind gust was 63-73 km/hr on the 13-14th of November, though even stronger winds occurred on the 25th when gusts reached 80 km/hr. ¤





A long-staying LITTLE BLUE HERON on CSI photographed Nov. 27. [Photo Cindy Creighton]

was A handsome SPRUCE GROUSE gleaned gravel for its crop Sept. 10 near River Bourgeois, *Richmond*. {Photo Bernard Burke]

# Autumn Migration at the Atlantic Bird Observatory: Fall 2004

# By Trina Fitzgerald

## **General Summary**

The Atlantic Bird Observatory (ABO) opened its doors on 20 August (Bon Portage Island field station) followed by the Seal Island field station on 23 September. Overall, 163 species (including subspecies) were detected and 1219 individuals were banded comprising 62 species.

The top ten species banded at each site are listed in Tables 1 & 2 along with the corresponding date their numbers peaked during the season. Banding totals for the past three years are also presented for comparison. For some species, such as Yellow-rumped Warbler, there appear to be fewer and fewer birds each year. A similar pattern is observed for Golden-crowned Kinglet, where three times as many individuals have been banded in previous years compared with the number banded this fall. However, for other species such as Red-eyed Vireos and Black-and-white Warblers the numbers of individuals banded seem comparable to previous years. However, these patterns may not present cause for concern; a few things must be considered first. Fewer bandings does not necessarily indicate population declines. Poor weather will keep our nets closed and if this coincided with peak movements of a particular species, then we would have lower seasonal totals associated with that species. Secondly, poor weather conditions can ground birds during migration. If weather conditions were suitable for migration, then migrants may leave Nova Scotia without stopping over on our station islands, which would also result in fewer bandings.

Numbers of species observed daily are provided in Figure 1. Overall, there are similar numbers of species observed on each island and the overall patterns are quite similar to what has been observed in previous years – a few notable peaks in the early part of the season, with a decline as the season progresses.

In spite of what appeared to be a slow season, numerous vagrants were banded and spotted on both islands (Table 3 & 4). Interesting highlights included banding a Red-bellied Woodpecker and a Worm-eating Warbler. Also noteworthy, were the high number of Yellow-breasted Chats and Prairie Warblers that occurred this season.

The most unusual bird trapped this season was a Great Horned Owl (see photo). At the time, we were attempting to capture Northern Saw-whet Owls during their migration, as there is little known about their movements within this region. In the process we managed to get more than we bargained for! It was an amazing and unforgettable experience. Overall, we caught three Saw-whet's on Bon Portage and five on Seal Island.

For more details concerning observations and bandings we invite you to visit our web site: http://landscape.acadiau.ca/abo/

Table 1. Top ten species banded during fall 2004 on Bon Portage Island and corresponding date of peak movement. Banding totals are for the entire season. Peak date refers to the date during the season when the highest number of individuals were observed. (\* note that *Traill's Flycatcher* is the vernacular nomenclature used for being unable to distinguish between Alder and Willow Flycatcher in the hand - although the great majority captured on the islands are likely Alder Flycatchers).

	Bon Portage – Fall 20	Bon Portage – Fall 2004			Past Years			
Rank	Species	Peak	Band	2003	2002	2001	2000	
1	Traill's* Flycatcher	Aug 23	90	115	76	59	83	
2	Red-eyed Vireo	mid to late Sep	70	97	73	111	74	
3	American Redstart	Sep 6	69	73	71	142	65	
4	Yellow-rumped Warbler	Oct 10	59	129	392	378	490	
5	Golden-crowned Kinglet	Sep 1	53	51	154	143	151	
6	Black-and-white Warbler	Sep 21	52	77	71	168	76	
7	Northern Waterthrush	Aug 28	51	98	68	88	82	
8	Yellow Warbler	Aug 23 + Sep 26	37	57	46	122	68	
9	Black-throated Green Warbler	Sep 20/21	36	36	27	52	80	
10	Common Yellowthroat	Sep 12	34	63	69	146	139	

### NOVA SCOTIA BIRDS

Table 2. Top ten species banded during fall 2004 on Seal Island and corresponding date of peak movement. Banding totals are for the entire
season. Peak date refers to the date during the season when the highest numbers of individuals were observed. (* note that 10 additional nets
were in place for a portion of the season).

Seal Island – Fall 2004				Past years			
Rank	Species	Peak	Band	2003*	2002	2001	2000
1	Golden-crowned Kinglet	Oct 18-21	42	12	21	41	60
2	Yellow-rumped Warbler	Oct 11 + 19	34	13	3	19	20
3	Blackpoll Warbler	Oct 1	24	95	19	11	9
4	Red-eyed Vireo	Oct 11	18	12	1	4	2
5	Swamp Sparrow	Oct 19	14	3	1	12	17
6	Sharp-shinned Hawk	Oct 19	12	26	14	13	10
7	White-throated Sparrow	Oct 19	10	18	1	8	25
8	Song Sparrow	Oct 19	9	29	9	18	21
9	Black-throated Green Warbler	Oct 11	9	1	0	4	2
10	Ruby-crowned Kinglet	Oct 13	9	1	2	12	15



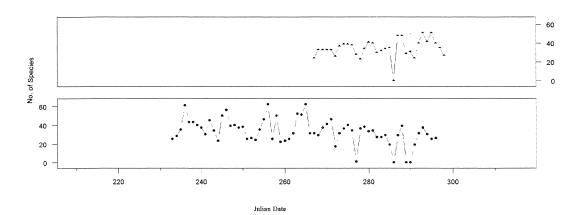


Fig. 1: Number of species that were observed daily throughout the fall season for each island (Bon Portage: Aug 20 to Oct 23, closed circles; Seal Island: Sep 23 to Oct 24, solid triangle).

Table 3. Vagrants detected on Bon Portage. Subscript indicates the number of individuals noted on indicated day. For individuals that were observed on consecutive days the first day that the individual was seen is presented. Sex was unknown if not otherwise noted.

Species	Banded	Observed	Dates
Red-bellied Woodpecker	1 m	1	Sep 27, Oct 07
Red-headed Woodpecker		1	Oct 11
Blue-gray Gnatcatcher		1	Sep 19
Northern Mockingbird		1	Oct 07
Brown Thrasher		1	Sep 26
Prairie Warbler	4 m, 1	2	Aug 22, 26 <sub>(2)</sub> , Sep 02, 04, 25, 26
Worm-eating Warbler	1		Oct 17, 19 (retrapped0
Western Palm Warbler		3	Oct 05, 07, 19
Yellow-breasted Chat	3	3	Aug 23, 26, Sep 06, 14, Oct 04, 0 5
White-eyed Vireo		1	Oct 18
Summer Tanager		1	Oct 18
Indigo Bunting		7	Oct $04_{(3)}$ , 08, 17, $18_{(2)}$
Dickcissel		2	Sep 27, Oct 13

Table 4. Vagrants detected on Seal Island. Subscript indicates the number of individuals noted on the particular day. For individuals observed for consecutive days the first day seen is presented. Sex was unknown if not otherwise noted.

Species	Banded	Observed	Dates
Great Egret		1	Oct 17
Yellow-billed Cuckoo	1	3	Oct 01, 04, 16, 20
White-eyed Vireo	1		Oct 21
Marsh Wren		1	Sept 27
Eastern Bluebird		1	Oct 14
Blue-gray Gnatcatcher		1	Sep 26
Northern Mockingbird		1	Oct 7
Prairie Warbler	1 m	1	Oct 2, 7
Western Palm Warbler		6	Oct 07, 19 <sub>(5)</sub>
Yellow-breasted Chat		1	Oct 07
Field Sparrow		2	Oct 15, 18
Lark Sparrow		1	Oct 14
Dickcissel		1	Oct 14
Blue Grosbeak		1	Oct 2
Indigo Bunting		3	Sep 30, Oct 05, 22



WORM-EATING WARBLERS are nearly annual in Nova Scotia, but their secretive nature makes it difficult to document their occurrence. Banding helps, and this handsome individual was snapped for posterity by banders on Bon Portage Island. [Photo -ABO]



When the ABO banders set up nighttime nets to trap Saw-whet Owls they were unprepared for larger quarry, such as this slightly embarrassed GREAT HORNED OWL, the first time this species has graced their nets. [Photo – ABO].

# The 14<sup>th</sup> annual North American Migration Count (NAMC) - 14 May 2005

# **By Judy Tufts**

The NAMC it is held on the second Saturday each May, and no participating fee is involved. This year, the fourteenth annual NORTH AMERICAN MIGRATION COUNT will be held on the latest 2nd Saturday date possible - May 14th. Possibly better weather conditions, and more birds to count with a wider range of species flooding into out maritime domain. Now wouldn't that be a celebration to remember!

To all birders, feeder-watchers and anyone interesting in counting birds please contact your county coordinator, or area representative, as soon as possible for this Count. If you do not know who that person is please contact me, the provincial coordinator, by e-mail or by phone (see below).

I am retiring from the position of provincial Coordinator following this spring's count, and Hans Toom has graciously agreed to accept the Coordinator's mantle, ensuring the count will continue to improve our understanding of Nova Scotia's birdlife for years to come.

It is impossible to express enough thanks to all my wonderful coordinators over the years. They work tirelessly and without complaint, and bring such credit to their areas and to the final completed provincial tally. I am sincerely grateful to all the participants who have contributed to this count and the support given, and enthusiasm shown, me over the years. A big thank you to you all.

So remember, do plan to participate in this final Count; circle May 14 on your calendar NOW. While you may be thinking there s plenty of time& as you read this, keep in mind Spring is only a few months away (such a comforting thought).

See you in May

# **New Books**

The Nova Scotia Bird Society occasionally receives books from publishers for review purposes. We require a review of about a few hundred words (or less for smaller books) which will be printed in *Nova Scotia Birds*; the reviewer gets to keep the book (i. e. the only cost to the reviewer is the written review). Reviewers should have some experience in the topic of the book so a critical review can be written; children's books should be reviewed in conjunction with a child. Reviewers should be able to write clearly and concisely and must be current members of the Nova Scotia Bird Society.

The following books are available for review. The review is due one month after receiving the book and will be subject to editing. Please submit all book reviews to Randy Lauff, rlauff@stfx.ca.

Watching Birds – Reflections on the Wing by A. Taylor. Rocky Mountain Press. Birding Across North America – A Naturalist's Observations. by P.E. Keenan. Timber Press.

**Exploring Alaska's Birds** by Ed. P. Rennick. Alaska Geographic Society.

The Bird Almanac by D. Bird. Firefly.

Gulls of North America, Europe, and Asia by K.M. Olsen and H. Larsson

Given the great discrepancy in communication speeds of the postal service and email, all replies will be pooled for three weeks after delivery of this issue of *Nova Scotia Birds*. A lottery system will be used to choose the books' recipients if necessary.

If you are interested please contact:

Randy F. Lauff Biology Department St. Francis Xavier University Antigonosh, NS B2G2W5 rlauff@stfx.ca

# **2004 President's Report**

# **By Andy Horn**

In last year's President's Report, I announced that it had been a busy year, and then, as if to prove my point, I launched into such a long report that everybody must have wondered whether they'd ever see the cheese and wine. Judging from this past year, busy years are here to stay, but for your sakes, I'll be brief this time.

As always, I'll start with our conservation efforts, which have multiplied more than anything. You have already heard from our strongest tool in conservation, the Sanctuary and Scholarship Trust Fund, whose long standing members deserve special thanks. Another big effort of course was our administration of the plover guardianship program, generously funded by Environment Canada, the World Wildlife Fund, and others. Anna McCarron again gave her all to running the program, giving educational presentations and coordinating volunteers across the province. David Currie and Bernice Moores again skillfully administered the Society's side of the program, which in future will continue under Anna's own direction.

Perhaps our biggest challenge this year was rapidly drafting responses to numerous environmental issues, including submissions to (my script says "take a deep breath here") the province's Off Road Vehicle consultation, the proposed Highway 113 extension, DNR's persistent scheme to introduce Wild Turkeys, the province's willy-nilly spraying of herbicide as a forestry practice, the development moratorium in HRM, plus several very rapid email responses to emergencies like the vandalism at the tern colony at Peter's Island. Recognizing that we can achieve bigger, more longer lasting effects when we join efforts started by other groups, we have also joined the new Atlantic Canada Nature Network, Anna McCarron's new Coastal Coalition, which acts to preserve coastal habitat and has <u>already</u> landed a meeting with John Hamm's caucus, and various efforts by the Halifax Field-Naturalists' to preserve natural habitats in HRM.

Two such joint efforts are particularly big and go beyond conservation. The first is an update of the Maritime Breeding Bird Atlas, whose initial planning meeting is at the regional Bird Studies Canada office next week. The second is the enhancement of birding tourism by the province's Department of Tourism, which plans to include mutually beneficial projects that they will fund, such as a birding phone line and brochures of local hot spots.

All these efforts help our overall outreach, but of course our main tool for that is our magazine. Under Blake Maybank's outstanding editorship, Nova Scotia Birds still goes from strength to strength. (I should also acknowledge here Blake's newspaper column, which was great for us and is sorely missed!) We're very grateful that the NS Museum continues to recognize the magazine's outstanding contribution with a \$2000 grant to support its publication, and hope that support continues.

Society members continued to help the goals we share with the Museum by giving educational programs at schools and other community groups, and by manning booths at events such as the annual Wildlife Festival in Eastern Passage, the Ecology Action Centre's "Dump and Run" event, and the Federation of Nova Scotia Naturalists' AGM.

Field trips are of course our core, and Suzanne Borkowski continued to do an outstanding job as Field Trip Coordinator, promoting old favorites and seeking out new additions. That king of field trips, the Christmas Bird Count, and its queen, the North American Migration Count, continue to be incredibly successful and useful, thanks to the sustained efforts of David Currie and Judy Tufts, respectively. Our out-of-province meeting at Cape Sable Island last year was also a great success, thanks to Joan Czapalay and her engaged and friendly local committee.

If I'm to keep this report to a reasonable time period, I can only list some of our numerous other attempts to enhance and expand the Society, conceived in the membership survey conducted last year or just straight from the particularly creative people on the executive. These include welcome hand-outs for new members, eye-catching dispensers for distributing our brochures, certificates of appreciation for special efforts by members, a draft conservation policy, trip leader guidelines, and, of course, delicious, shade-grown Ipswich blend coffee. Another exciting development has come from members in Cape Breton, who are organizing to hold monthly meetings and other activities in their region. We're helping them every way we can; such attempts to enhance Society activities in various regions are encouraging and something to watch for in the future.

Too many people contribute in these and other ways to thank them all, but let me mention just a few. Thanks to Peter Payzant for maintaining our website, now one of our main lines of communication, Jen Gerrits and Suzanne Borkowski, for fielding questions forwarded from the site, Harold Forsyth, our Honorary Auditor, Tony Robinson, our Honorary Solicitor, and Peter LeBlanc for overseeing the magazine mailings. Sterling Levy curates our growing image collection, which was again enriched by the Photographic Guild of Nova Scotia. judged this year by Richard Stern and won, yet again, by Lorris Keizer. Eileen and Bill Billington generously stepped into the breach to provide refreshments at the meetings, as if their gargantuan task of managing the membership lists weren't enough. Ralph MacLean once again carved the Puffin of the Year Award, and Doug Roy, the Billingtons, and their gang once again organized tonight's Wine and Cheese.

Finally, I thank each and every member of the Executive, who take on their increasing loads with increasing enthusiasm. Indeed, since this is my last year as President, I'd like to extend that thanks to all the executive members from the last several years. Little did I know, when Sylvia Fullerton gave me that first fateful call from the nominating committee, how much I would learn from being on the executive, and what an enjoyable and enriching part of my life it would become.

You might think I'm done now, but I'm not; I've saved the best for last. Next year marks the 50th anniversary of the Nova Scotia Bird Society, and an anniversary planning committee headed by Gisele d'Entremont has already planned a year of terrific events that will kick off at Member's Slide Night on January 27, fifty years and one day after that first meeting of 55 people at the old home of the museum, the Nova Scotia Technical College. Please watch for more on these celebrations in Nova Scotia Birds, help out the planning committee where you can, but, most of all, come out and join the fun.¤

# **Puffin of the Year Award**

# **By Andy Horn**

As you all know, the Puffin of the Year Award goes to someone who has made an outstanding contribution to the Society, birds, or birding. I am very pleased to award it this year to an individual who has fits this criterion on all counts, for efforts right across the province and beyond.

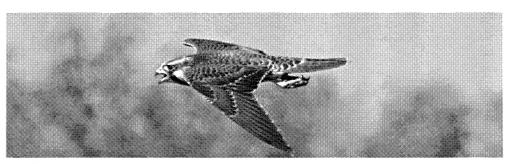
Once this person told me that one of the great gifts of a fellow dedicated naturalist was a positive attitude. Our awardee tonight could have equally have been saying that of herself. She has successfully hit that balance between realism and optimism that keeps ones wheels turning, even when things get thorny or tiresome.

A dedicated educator, this person has encouraged new generations of birders, giving innumerable school presentations and field trips across the province. A tireless conservationist, this person has kept issues affecting birds front and center on our agenda, and is the main reason we have strengthened and broadened our scope through the Federation of Nova Scotia Naturalists and the Canadian Nature Federation. A naturalist with a province-wide perspective, this person has contributed enormously, through their own birding and by leading numerous field trips, to our appreciation of marvelous birding areas in this province, notably southwest Nova Scotia and Cumberland County.

For all of this and more, not to mention serving as membership secretary for years, I would like to award this year's Puffin of the Year to Joan Czapalay.



Joan and her newest friend. [Photo Sterling Levy]



Young Peregrine Falcons, like this one at the Windsor Sewage Ponds are routine during autumn in shorebird-rich *Kings*. Most may originate from nestings around the Bay of Fundy. [Photo Richard Stern]



# Point Michaud, Cape Breton 21 Aug 2004, Leader: George Digout

Nineteen birders combed Point Michaud beach on Sat., Aug. 21 in heavy fog and mist. A total of forty six species were seen which included 14 species of shorebirds. Willets, Yellow-throated Warbler, Swamp Sparrow, Herring Gull, Double-crested Cormorants, Red-winged Blackbirds, one Merlin, Great Black-backed Gulls, Common Terns, Crows, Common Eiders, Black Ducks, Black-bellied Plovers, Ruddy Turnstones, Whimbrel, Semipalmated Plovers, Short-billed Dowitchers, Greater Yellowlegs, Mourning Doves, Mallards, Blue-winged Teal, Red Knot, Robin, Bald Eagle, Kingfisher, Song Sparrow, White-rumped Sandpiper, GB Heron, Semipalmated Sandpipers, Least Sandpipers, Sharp-tailed Sparrow, Sanderling, Ring-billed Gulls, Savannah Sparrow, one Hudsonian Godwit, White-winged Scoter, Black Guillemot, Barn Swallow, Tree Swallow, Yellow Warbler, Blue Jays, 1 Piping Plover, American Goldfinch, Bank Swallow and Black-capped Chickadees.

There were several new birders present so we were especially grateful for the expertise and teaching skills of Billy Digout, Ken McKenna, and Susann Myers. Most birders returned to the house for lunch and seemed to enjoy either meeting new people or getting reacquainted.

# Cherry Hill Beach

# 22 August 2004, Leader: Eric Mills

By the time I arrived from Rose Bay at the meeting place the rain had stopped, the fog cleared, and the wind went down. A few people, all of them from the area between Lunenburg and Liverpool, showed up - nine in all - so we went ahead with the walk down the beach. There was lots to look at, including several Whimbrels, plenty of common waders (quite a few of them arriving), a couple of Blue-winged Teal, and briefly accompanying a small cetacean offshore a bit (maybe a pilot whale) was a small, very light-flying jaeger (unidentified - but probably a Parasitic, and at least possibly a Long-tailed). Apart from the last, it was a pretty ordinary assortment, although pleasant to look at.

We made a few other stops - Broad Cove, Crescent Beach, the Lahave Islands, and a loop inland from Petite Riviere to Mount Pleasant but didn't add much. The mid-day doldrums were evident. At that point, shortly after noon, we all went home.



The NSBS field-trip to Cherry Hill Beach, *Lunenburg*, Aug. 22 was ably lead by Eric Mills (middle foreground) and Sylvia Fullerton (right). [Photo Mary Ann Teal]

# The Hawk, Cape Sable Island 28 August 2004, Leader: Murray R. Newell

The weather was not good for the fieldtrip as it was very foggy all day but we made the best of it. We had 18 species of shorebirds including two Baird's Sandpiper. There was a Prairie Warbler at West Baccaro and a Northern Waterthrush out on the end of the Hawk. There was a total of 42 species seen, with the shorebirds listed below.

Am. Oystercatcher (4), Baird's Sandpiper, Greater Yellowlegs, Least Sandpiper, Lesser Yellowlegs, Semipalmated Sandpiper, Willet, White-rumped Sandpiper, Dunlin, Semipalmated Plover, Ruddy Turnstone, Black-bellied Plover, Red Knot, Sanderling, Hudsonian Godwit, Short-billed Dowitcher, Piping Plover, Whimbrel

# Bon Portage Island 03-06 September 2004, Leader: Joan Czapalay

The "gale" which was forecast for Friday evening did not develop, but the passage was a bit rough, so our group was transported in a larger boat than the *Eider* (owned by Acadia University) and this delayed the group's arrival on Bon Portage.

I had arrived at noon in order to prepare supper, look for raspberries (which were scarce this year), and scout out some birds. We settled into the "birders' camp" and had the traditional seafood chowder. Then we got acquainted, as there were several newcomers on this trip. Claire Diggins and Jeff White have been coming to the island since 1992, and Donna Ensor had enjoyed previous outings here. Suzanne Borkowski, Mark Butler, Judy Mills, Steve Gleitch and Brian Bartlett were on the island for the first time.

And it was a weekend of "firsts". En route (due to rough water) Claire sat on a carrot cake – which was not too damaged to be enjoyed; Suzanne lost her boot in a bog hole on her first walk about; Brian soaked the weekends' bread in the cooler to prepare it for the French toast; Judy asked pertinent questions, such as "What do Flycatchers eat?" and for the very first time there was Sunday shopping on BPI! The Atlantic Bird Observatory banders (Mike Peckford, Trina Fitzgerald and their team) always contribute greatly to our knowledge of the birds present on the island. This year they have made some beautifully designed T-shirts and postcards of birds to raise money for the station, and we were happy to give them our business. By Sunday the group leaders' wine list was longer than her bird list, but as sometimes happens, we awakened Monday morning to a mini-fallout. There had been a sprinkling of songbirds, the night sounds of the Leach's Storm Petrels which nest under the roots of trees, a number of raptors including a Cooper's Hawk, and still some shorebirds on Saturday and Sunday, but on Monday there were good numbers of passerines. Highlights of our list included Pine and Prairie Warblers, and Baird's Sandpiper.

The wonderful food and the good company made this a very special weekend.

Joan Czapalay

# Yarmouth County 04 September 2004, Leader: Murray R. Newell

We started the trip at Wilson's Road, but there was not much in the way of birds at all. It looked like all the bunched up local birds had gone, so 12 of us drove 150 kilometers, stopping whenever, hoping to find something. We came out to the French Shore and birded our way back to Roberts Island.

Some species we found were: Swainsons Thrush, Am. Bittern, Solitary Sandpiper, two Turkey Vultures, two Green-wing and two Blue-wing Teal, Yellow-bellied Flycatcher, Common Snipe. We had about 75 species in all. Too bad there were no birds inland; but, we made the best of it. Thanks, all.

Murray Raymond Newell

# Sandy Lake, Tantallon 18 September 2004, Leader: Suzanne Borkowski

The rain held off for most of the day, which was good for the 5 of us who showed up for this trip. There were not a lot of birds in evidence, and the lighting made identification somewhat challenging.

A couple of spots were loaded with migrants, mostly warblers. We saw Yellow-rumped (lots), Palm, Magnolia, Chestnut-sided, Common Yellowthroat, and a Bay-breasted that was still showing some pinkish brown colour on its sides. We also saw both Vireo species, a Ruby-crowned Kinglet, heard lots of Golden-crowned Kinglets and some Boreal Chickadees. A Bald Eagle perched on a rock eating his breakfast, a Swainson's Thrush and a juvenile Red-tailed Hawk were special treats.

Finally, I saw a bird that could have been a Common Nighthawk. Mid September is a little late in the season for this species; however, it had to be something? Something with long, narrow, pointed wings bent sharply backwards...

We tallied 30 species for the day - 31 if you count our mystery bird.

# Brier Island Bonanza 08 to 11 October 2004, Leaders: James Hirtle, Terry Paquet, Fulton Lavender

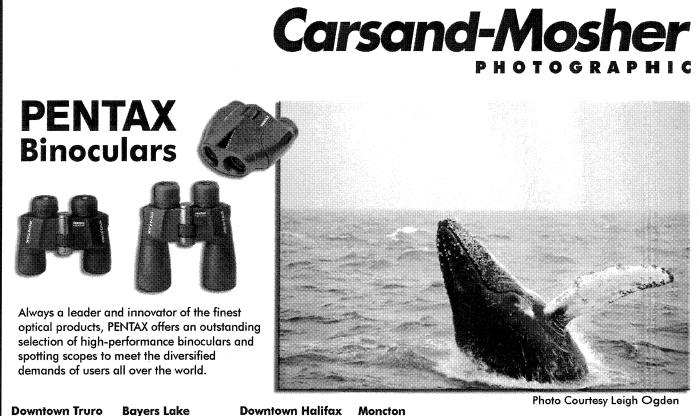
Brier Island at night is full of mysterious sounds, promising great birding as soon as the sun rises. We were sure we could hear a Saw-whet Owl on Friday night, until we discovered one of our number was particularly good at owl calls! That's as close as we came to finding an owl that night, but the walk and the starry sky were both wonderful.

Saturday was slow. Terry Paquet led us from North Light, through the village, past the cemetery and a few other hot spots. There weren't a lot of birds, but what we had was exciting: Red-headed Woodpecker (imm.), Blue Grosbeak, Indigo Bunting, White-crowned Sparrow. The group split up and went in different directions, keeping in touch by cell phone or by crossing each other's trail to exchange information.

Sunday morning Fulton Lavender led us around the island, adding some more species to our list. Sunday afternoon, most of us went out on a cruise with Carl Haycock of Mariner Cruises. Lots of Northern Fulmars, Greater Shearwaters, Black-legged Kittiwakes and Leach's Storm-Petrels were seen. Atlantic Puffins were a special treat, and an adult Red-headed Woodpecker greeted us at the wharf on our return!

By Monday morning the wind had risen and changed direction bringing a huge fall-out of birds. Warblers, sparrows, finches and orioles were landing, exhausted, everywhere we looked! Talk about a bonanza! Gulls, Peregrine Falcons, Merlins and other raptors were close behind them. We birded until early afternoon, then had to catch the ferry off the island before the threatening storm broke.

Suzanne Borkowski



**Downtown Truro** 56 Esplanade St. 1-800-363-1662 895-8436 Bayers Lake 201 Chain Lake Dr. 1-888-363-3662 450-3030 **Downtown Halifax** 1559 Barrington St. 1-888-569-2662 421-1980 Moncton 950 Mountain Rd. 1-888-363-4662 854-4222

www.carsand.com

45

# **Antigonish Coastal Waters** 28 November 2004, Leader: Randy Lauff

We had a beautiful late fall day for birding areas within and outside Antigonish Harbour, from Williams Point to Ogdens Pond. Overnight freezing temperatures put a skiff of ice on some of the ponds, reducing the diversity we normally see (though the trip had been delayed two weeks due to foul weather [not *fowl* weather] on the original date).

A late Savannah Sparrow was an early perk, but the American Coot at the Antigonish Landing was much more of a highlight. I often see my first American Tree Sparrows of the year on this trip, and this year was no exception. Northern Gannets are always neat to see, but when you can hear the splash of the water as they dive, when you can see the blue of their eyes with just binoculars, when you can almost taste the fish that you see them swallowing, you know you're close. This year, because of ice, the Gannets were just (JUST!) off shore, presumably diving for Atlantic Silversides in the shallows. All of them were immatures, and we wondered how they avoided getting beaks full of sand as they dove into such shallow water. We finished the trip at about 1:00 with 32 species on our list.

Randy Lauff

# News from the Nova Scotia Coastal **Guardian Program - Summer 2004 Summary**



It is with mixed feelings that I announce that this will be my last article to Nova Scotia Birds as Coordinator of the Nova Scotia Coastal Guardian Program. It is time for the guardian program to continue under new management and/or perhaps under a new format. However, Piping Plovers will still need protection with help from guardians, landowners, and beach users, perhaps more than ever. People are reminded that while on the beach to keep ATVs off, please keep pets on a leash, pick up garbage found on the beach, and respect and obey all signage in the area.

At submission time, Canadian Wildlife Service (CWS) staff, Nova Scotia Department of Natural Resources (NSDNR) staff and I were still working out the details on how the program will operate. Some aspects of the program will remain as follows:

- On Cape Sable Island, please contact the Important Bird Area Program coordinator, Patty Hudson at 637-2940 or email kayaker@eastlink.ca.
- James Hirtle will continue to lead the volunteer guardian contingent in the Lunenburg area. If any of you haven't been a guardian in the past and would like to be one in this area, please call James at (902) 640-2173 or email irhbirder@hotmail.com. If you are already a guardian for that area, please continue to don your t-shirts and vests and carry on as usual under James direction.
- With the increase in Piping Plover sightings and nesting in the Cape Breton area over the past couple of years, a new wing of the guardian program expects to be developed there, under the direction of the Eskasoni Fish and Wildlife Commission. They will be looking for volunteers, particularly in Inverness County. Their number is 379-2024.
- For the remaining Piping Plover areas of the province, which have depended on volunteer guardian protection, please stay tuned. The Canadian Wildlife Service will contact current guardians before the season begins once the program is formulated.

In the meantime, if you have any concerns or questions about the guardian program or have any PIPL sightings to report please contact:

- Canadian Wildlife Service Andrew Boyne at andrew.boyne@ec.gc.ca or (902) 426-1900.
- NSDNR Endangered Species Biologist Mark Elderkin at elderkmf@gov.ns.ca or (902) 679-6091.

I will really miss working with all of you. Thank you all for your enthusiastic support for the guardian program over the years and for most of all working so hard to protect this little bird. If you have any questions, please feel free to contact me at (902) 860-1263, or plover@istar.ca. I hope to remain working, one way or another, in the coastal habitat conservation field. At any rate, I expect I will cross paths with many of you in the future and ... see you on the beaches! Cheers, Anna. ¤

46

47

# Nova Scotia Bird Society Balance Sheet As at September 30, 2004 (With comparative figures as at September 30, 2003)

	<u>2003/04</u>	<u>2002/03</u>
ASSETS		
Current assets		
Bank account	4,112	23,031
Term deposits	30,000	5,000
Total cash	34,112	28,031
Accounts receivable	1,430	15,655
Accumulated interest	316	-
Prepaid expense	374	469
	2,120	16,124
Total current assets	36,232	44,155
Total assets	36,232	44,155
LIABILITIES & EQUITY		
Current liabilities		
Accounts payable	1,836	7,448
Deferred revenue	843	2,721
Coastal Guardian Programme		
Total liabilities	2,679	10,169
Reserve	5,100	5,100
Members' equity		
Opening balance	28,886	25,263
Surplus (deficit)	(433)	3,624
Total members' equity	28,453	28,886
Liabilities and equity	36,232	44,155

A. G. Horn, President

B. Moores, Treasurer

H. Forsyth, Auditor

#### NOVA SCOTIA BIRDS

# Nova Scotia Bird Society Income Statement For the year ended September 30, 2004 (With comparative figures as at September 30, 2003)

	2003/04	2002/03
Revenue	entalperiodentoprocessa en	
Memberships	5,758	5,365
Product sales	2,120	1,103
Nova Scotia Museum grant	2,000	2,000
Donations	50	245
Interest	450	320
Foreign exchange	123	182
	10,501	9,215
FNSN-AGM income	-	404
Piping Plover projects	13,614	71,081
Total revenue	24,115	80,700
Expense		
Cost of items for sale	1,389	70
Nova Scotia Birds	7,189	3,893
Committees	155	108
Printing and stationery	76	72
Promotion	1,241	1,594
Insurance	231	200
Miscellaneous expense	52	59
	10,333	5,996
Piping Plover projects	14,215	71,081
Total expense	24,548	77,077
Excess revenue over expense (expense over revenue)	(433)	3,623



## (Continued from back cover)

Fri 20 May to Mon 23 May 2005 – Bon Portage Island Leader: Clair Diggins 825-6152 E-mail: Claire\_diggins@hotmail.com Pre-registration is necessary!

Depart 6:00 p.m. on Friday from the Prospect Point Wharf in Shag Harbour, Shelburne County. Bring food, drinking water, warm clothing, footwear suitable for rough (beach cobble) and sometimes wet terrain, a flashlight, a 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 for NSBS members plus a donation for the boat trip

# Sat 21 May to Sun 12 June - 50th Anniversary Big Day Event!

Co-ordinator: Suzanne Borkowski 445-2922

# E-mail: <a href="mailto:sborkowski@hfx.eastlink.ca">sborkowski@hfx.eastlink.ca</a>

Pick your team; plan your route and register for this big-time fun event! Tally as many species as you can in 24 hours on the day of your choice between Saturday, May 21<sup>st</sup> and Sunday June 12<sup>th</sup>. ABA rules will apply. The winning team will be announced and have their picture in Nova Scotia Birds! To register: Send an e-mail to above address; or send a letter to Suzanne Borkowski, 18 Parmbelle Lane, Halifax, N.S. B3M 1N3; or telephone (902) 445-2922.

## Wed 25 May 2005 - The Fred Dobson Warbler Walk

## Leader: Joan Waldron 477-4273 E-mail <u>waldrojo@ns.sympatico.ca</u> **Pre-registration is necessary!**

Meet at 6:00 a.m. in the parking lot at the junction of Prospect Road (Rte#333) and St. Margaret's Bay Road in Halifax (Near Exit #2, Hwy #103). Duration: two to three hours. Waterproof footwear and fly repellent are recommended.

# Thu 26 May 2005 - Regular Meeting

NSMNH, Summer Street, Halifax, N.S. 7:30 p.m. "Paternal Care and Paternity in Eastern Bluebirds" – Guest Speaker: Sue Meek

Sat 28 May 2005 – 50<sup>th</sup> Anniversary Historic Hants County Trip Leader: Margaret Clark 443-3993 E-mail: <u>themargs@ns.sympatico.ca</u>

This is the longest running trip in the history of the Nova Scotia Bird Society! Meet at 8:00 a.m. in Mount Uniacke where the railroad tracks cross Hwy #1. Bring a lunch, to be enjoyed at Smiley Park.

## Sat 04 June 2005 - Canso and Area

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

Meet at 7:30 a.m. at the Chapel Gully Trail parking lot. Come down Main Street, turn right onto Union, pass the Marina and take the next right onto Wilmot. The parking lot is at the top of the hill. We will be walking a number of habitats from Jack Pine woods to the coastal barrens of Louse Harbour. Rain date: Sun, June  $5^{\text{th}}$ .

### Sat 04 June 2005 - Kejimkujik Seaside Adjunct

Leaders: Gary C. Hartlen 354-7250 E-mail: <u>garych@eastlink.ca</u> and Peter Davies.

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

Sun 05 June 2005 - Crystal Crescent Beach PP Leader: Hans Toom 868-1862 E-mail: <u>htoom@hfx.eastlink.ca</u> 8:00 a.m. - 2:00 p.m. Meet at the gates of Crystal Crescent Beach Provincial Park. We'll walk the coastal trail to Mackerel Cove and then go inland on the old wagon road. If time permits we'll do a warbler walk on the trails behind Portuguese Cove Lake and check out other hotspots on the Chebucto Peninsula. No rain date.

## Sat 11 June 2005 - Conquerall Mills

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

Meet at 7:00 a.m. at the dam area of the Petite Riviere, near the intersection of Conquerall Mills and the Crousetown Road. Turn left off Hwy #103 at the sign for Conquerall Mills, just past exit #14. Drive 3.5 km along this road. The dam will be on your left. We'll be exploring Fitch Road and Dagley Road along Publicover Lake, as well as Brown Branch Brook, Mount Pleasant and Hebb Mills. In the afternoon we can check out Station Road, Fauxburg, Long Hill and Oakland. Bring a lunch, sturdy footwear, socks that can be pulled up over pant legs (to discourage ticks) and sunblock

## Sat 02 July 2005 – Cape Chignecto – Birds and Botany Walk Leader: Joan Czapalay 348-2803 E-mail: joancz@ns.sympatico.ca

Meet at 8:00 a.m. at the CCPP public parking lot in West Advocate. Bring a packed lunch, water, bug repellent and sunscreen. Wear sturdy sneakers or hiking boots. We will hike the hills and coastline to McGahey Brook where we will stop for lunch. The walk is moderate to difficult. No rain date.

### Sun 17 July 2005 – 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 30 July 2005 – Pictou County

## Leader: Ken McKenna 752-7644 (home); 752-0044 (office). E-mail: <u>kenmcken@pchg.net</u>

Meet shortly before 8:00 a.m. in the parking lot behind the Heather Motel in Stellarton at 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. ¤



Field trips are open to non-members as well as members. Feel free to phone or email 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 N.S. is 902. NSMNH = The Nova Scotia Museum of Natural History, 1747 Summer St., 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. Email: sborkowski@hfx.eastlink.ca

## Sun 20 March 2005 – Along the Fundy Shore

Leader: Jim Wolford 542-9204 E-mail: jww.triv@ns.sympatico.ca

This will be a joint trip with the Blomidon Naturalists Society. Meet at 9:00 a.m. in Wolfville at the town wharf off the east end of Front Street. We'll be visiting various spots along the shore such as Annapolis Royal and Digby to the ferry terminal. Dress warmly and bring a lunch. No storm date.

# Thu 24 March 2005 – Regular Meeting

NSMNH, Summer Street, Halifax, 7:30 p.m. "Surveying for Owls" – Guest Speaker: Becky Whittam, Bird Studies Canada

# Wed 30 March 2005 – 50<sup>th</sup> Anniversary Bird Lecture Series

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

"50 Years of Watching, Recording, Studying & Saving Birds" Organizer: Joan Waldron

This series will look at notable birders in Nova Scotia and their contributions to conservation and research. Subsequent lectures will be given on Wed 6 April, Wed 13 April, and Wed 27 April. For more information on topics and speakers see the write-up in the previous issue.

## Sat 02 April 2005 – Baccaro and Blanche Peninsula Leader: Donna Ensor 875-4269 E-mail: smokeytow@yahoo.com

Early spring birding with Donna. Rarities have shown up here quite often at this time of year. Meet at 8:30 a.m. in the parking lot at exit 28 off Hwy #103 (Port Clyde). Dress warmly and bring a lunch. Rain date: Sun 3 April.

## Sat 09 April 2005 - Martinique Beach

Leader: Ian McLaren 429-7024 E-mail: iamclar@dal.ca

Meet at 8:00a.m. at the Scotiabank parking lot, Bridge Plaza, Dartmouth. Look for early migrants as well as possible rarities. Bring a lunch. No rain date.

## Sun 24 April 2005 – Wolfville Area

Leader: Jim Wolford 542-9204 E-mail: jww.triv@ns.sympatico.ca

This will be a joint trip with the Blomidon Naturalists Society. Pond hopping for ducks and early migrants. Meet at the Robie Tufts Nature Centre, Front Street, Wolfville at 10:00 a.m. Dress warmly and bring a lunch.

# Thu 28 April 2005 - Regular Meeting

NSMNH, Summer Street, Halifax, 7:30 p.m. "In Search of Breeding Boreal Owls" – Guest Speaker: Randy Lauff

# Sun 01 May 2005 – Beginning Birders Field Trip Leader: Suzanne Borkowski 445-2922 E-mail: <u>sborkowski@hfx.eastlink.ca</u> Pre-registration is Necessary!

Meet at 9:00 a.m. in the parking lot of the Frog Pond on the Purcells Cove Road. Bring binoculars, a field guide, a snack, and wear rubber boots or hiking boots. We'll spend a couple of hours identifying birds in and around the Frog Pond, and if there's enough interest we'll drive out the Purcell's Cove Road to check out some good birding hot spots. No rain date.

## Sat 7 May 2005 - Cape Sable Island

Leader: Murray Newell 745-3340 E-mail: dowitcher@eastlink.ca

Meet at Tim Horton's in Barrington Passage at 7:45 a.m. We will bird the Cape Sable Island hot spots for spring migrants. Bring waterproof footwear and a lunch. No rain date.

## Sat 14 May 2005 - North American Migration Count

Provincial Co-ordinator: Judy Tufts 542-7800 E-mail: <u>tandove@ns.sympatico.ca</u>

The fourteenth annual North American will take place this spring on Saturday May 14<sup>th</sup>. This event is always held on the second Saturday in May. Anyone wishing to participate should contact their local county co-ordinator, area representative or Judy Tufts for more information. All are welcome. No fee involved.

## Sun 15 May 2005 – Belleisle Marsh

Leader: Richard Stern 678-1975 E-mail: <u>rbstern@ns.sympatico.ca</u>

Meet at 8:30 a.m. in the parking lot of the Annapolis Royal tidal generating station (in Annapolis Royal, Rte #1). We'll explore a mixed or wooded area in the morning and Belleisle Marsh in the afternoon. Bring a lunch and suitable footwear for wet, muddy terrain. No rain date.

(Continued on inside back cover)