New Hampshire Bird Records



Fall 2007

Vol. 26, No. 3



New Hampshire Bird Records Volume 26, Number 3 Fall 2007

Managing Editor: Rebecca Suomala

603-224-9909 X309, bsuomala@nhaudubon.org

Text Editor: Dorothy Fitch

Season Editors: Pamela Hunt, Spring; Tony Vazzano, Summer;

Stephen Mirick, Fall; David Deifik, Winter

Layout: Kathy McBride

Production Assistants: Terry Bronson, Kathie Palfy, Diane Parsons

Assistants: Marie Nickerson, Jeannine Ayer, Julie Chapin, Lynn

Edwards, Margot Johnson, Susan MacLeod, Carol Plato, Dot Soule, Jean Tasker, Tony Vazzano

Photo Quiz: David Donsker

Photo Editor: Jon Woolf

Where to Bird Feature

Coordinator and Maps: William Taffe
Regular Feature Writers: Liz Burton

Cover Photo: Rufous Hummingbird by Julie Waters, 10/25/07, coming to a feeder on Thompson Road, Westmoreland, NH.

New Hampshire Bird Records (NHBR) is published quarterly by New Hampshire Audubon. Bird sightings are submitted by volunteer observers and edited for publication. All rarity records are subject to review by the New Hampshire Rare Birds Committee and publication of reports here does not imply future acceptance by the committee. A computerized printout of all sightings in a season is available for a fee. To order a printout, purchase back issues, or submit your sightings, contact the Managing Editor, or visit our web site.

New Hampshire Bird Records © NHA March, 2008 **www.nhbirdrecords.org**

Published by New Hampshire Audubon



IN MEMORY OF Bill Ayer Jr.

his issue of New Hampshire
Bird Records, with its color
cover, is sponsored by
Jeannine Ayer in memory of her
husband. Bill was a long time
member of New Hampshire
Audubon. He loved the birds and
kept the feeders stocked every day



no matter what the weather. He is greatly missed by all.

In This Issue

From the Editor
Photo Quiz
Fall Season: August 1 through November 30, 2007
by Stephen R. Mirick
Photo Gallery – "Ship Ahoy!"
by Jon Woolf
Pack Monadnock Raptor Migration Fall 2007 Report
by Lance Tanino
Volunteers and Research – The Hummer/Bird Study Group
by Liz Burton
Spotlight on Great Gray Owl55
by Robert Fox
Backyard Birder – Sunning Birds
by Brenda Sens
Twenty-Five Years of New Hampshire Birding59
by Alan Delorey
Birding the Old-Fashioned Way!
Answer to the Photo Quiz
by David B. Donsker

From The Editor

by Rebecca Suomala, Editor

am honored to have this issue sponsored by Jeannine Ayer in memory of her husband, Bill. They have both been members of New Hampshire Audubon since 1979 and taken part in many of the Nashua-Hollis Christmas Bird Counts. Jeannine began volunteering for *New Hampshire Bird Records* in 1993 and it was not long before Bill also began lending a hand. He did woodworking and made shelves for the office that we still use today. Bill often accompanied Jeannine to her volunteer job at the McLane Center in Concord, helping out with mailings and membership work or hiking the sanctuary trails to Turkey Pond. He was a wonderful presence in the office and always willing to help. I am grateful to both Bill and Jeannine for all they have done for me and for *New Hampshire Bird Records*. Bill is greatly missed but his writings remind us of his presence and his connection with the natural world.

Nature's Ways

by Bill Ayer, Jr.

I wish I knew how birds do so gracefully fly,
And how the ocean's fish do ply.
How do the busy bees their golden honey make?
What purpose has the lowly snake?
Nature's complex world is truly magnificent.

Nature's complex world is truly magnificent. Her ways? Indeed beneficent.

Why is the imposing giraffe so very tall?
Or the intrusive ant so small?
Or the large-horned caribou so gregarious?
And the porpoise so curious?
Do humans see their plight stereotypical?
Or is that overcritical?

Why is the frolicsome otter so mischievous?

And the beaver so ambitious.

Why do nesting birds their territories defend?

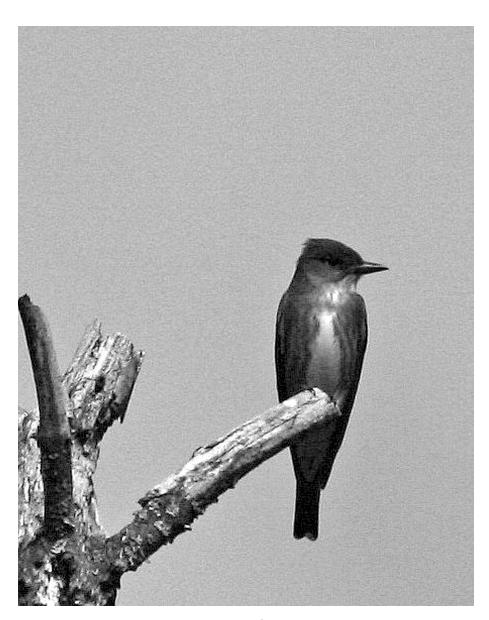
The skunk's singular scent offend?

These queries arise out of genuine concern.

These queries arise out of genuine concern, As wildlife problems we discern.

The other species of the world are so unique,
They harbor a matchless mystique,
That, to us and our issue, should never be lost.
It would but happen at great cost.
What will we have to pass on to our offspring?
If we don't do the conscientious thing?

Photo Quiz



Can You Identify This Bird?

Answer on page 62 Photo by Scott Young.

Fall Season

August 1 through November 30, 2007

by Stephen R. Mirick

August started the fall season with slightly warmer than normal temperatures and it was considerably drier than normal with about 50% of the normal precipitation. September was warmer and wetter than normal with a high temperature of 95° F on September 7. A series of small cold fronts passed through on September 12 and 15 and led to the majority of Broad-winged Hawks migrating through the state on September 16 and 17. A southwesterly airflow was replaced by northwest winds after a cold front on the morning of September 28. This led to a tremendous coastal flight of land birds over the next two nights. A fortunate group of birders on Star Island on September 30 witnessed a great fallout of birds that included many hundreds of sparrows, juncos and warblers.



Steve Mirick

October was warmer and slightly wetter than normal. On October 7, a "backdoor" cold-front moved southward through New Hampshire, bringing clearing skies. Riding the edge of the front was a memorable migration of birds along the coast with 16 species of waterfowl documented, including the state's second record of **Barnacle Goose**. November was significantly warmer than normal and was the warmest November on record in Concord. It was also wetter than normal, although there was no significant snowfall during the month. Despite the warm temperatures, not many lingering birds were reported. A low-pressure system passed offshore early on November 6 and brought relatively strong southeast winds and a decent migration of waterfowl along the coast.

For the third fall in a row, birding coverage in the state was enhanced by a full-time hawkwatcher at Pack Monadnock in Peterborough. In addition, three birding day-trips to Star Island at the Isles of Shoals were organized by Eric Masterson. The last organized fall trip there was in 2002 and this is the first time that three fall trips have been offered in over 25 years.



Western Kingbird, by Mark Suomala, 9/16/07, wastewater treatment plant, Exeter, NH.

Bird highlights for the fall season include Barnacle Goose, Greater White-fronted and Cackling Goose, Sabine's Gull, Pacific Loon, Western Kingbird, Cave Swallow, Painted Bunting, Rufous Hummingbird, and Sedge Wren. Read on for more details!

Waterfowl

Incredibly, all six species of geese that have ever been seen in the state were reported this fall. Highlights were the state's second record of **Barnacle Goose** as well as rare sightings of **Greater White-fronted Goose** and **Cackling Goose**. The Barnacle Goose, seen by just two observers from Rye on October 7, was migrating in a southwesterly direction with a flock of Canada Geese. A few days after this sighting, a Barnacle Goose, possibly the same one, was discovered approximately 40 miles southwest of Rye in Concord, Massachusetts, where it stayed and was seen by scores of birders.



Cackling Goose by Stephen R. Mirick, 11/16/07, Rt. 4, Rollinsford, NH.

Generally, waterfowl were reported in 117 107 07, kt. 4, komission, 1811. above average numbers for the fall season with two noteworthy flights of migrating ducks and geese seen moving south along the coast. On October 7, over 4,000 scoters, 23 Northern Pintails, and 151 American Black Ducks were seen moving south. On November 6, 302 Long-tailed Ducks, 728 Surf Scoters, and 149 Greater Scaup were counted migrating south along the coast. In the fall of 2006, Hooded Mergansers were found in large numbers roosting on Long Pond in Concord. In the fall of 2007, a remarkable count of 350 birds was reported returning to roost for the evening on November 12 and may be one of the highest records for the state.

A very rare September record of Harlequin Duck was first reported on September 30 and was intermittently reported throughout the fall season. Likely the same bird was joined by two other birds and all three were seen in a tidal creek of Awcomin Marsh on the inland side of Rt. 1A in Rye on November 24. This is an unusual location for this species which is rarely seen away from the pounding surf along the immediate coast. Other rare ducks reported for the fall included Eurasian Wigeon, Redhead, and King Eider.

date	#	town	location	observer(s)
Greate	r Wl	hite-fronted Goo	se	
11-24	1	Portsmouth	Urban Forestry Center	S.& J. Mirick
Snow (300	se		
10-06	1	Laconia	Elm St., Laconia CC	H. Anderson
10-07	1	Rye	Rye Harbor St. Pk.	S.& J. Mirick
11-11	1	Hinsdale	Lake Wantastiquet	E. Masterson
11-11	1	Concord	Turkey Pond survey	R. Woodward
11-14	2	Stratham	Great Bay Discovery Center	S. Young
Snow (009	se - Blue morph		
11-24	2	Newmarket	Great Bay	B. Griffith, M. Harvey

date	#	town	location	observer(s)
Barno	ıcle G	oose		
10-07	1	Rye	Ragged Neck	S.& J. Mirick
Cackl	ing G	oose		
11-16	1	Rollinsford	Rt. 4 fields	S. Mirick, B. Griffith
Cana	da Go	ose		
08-16	100	Pittsburg	Indian Stream Rd.	E. Nielsen, S. Sweet
09-24	431	Peterborough	Pack Monadnock	L. Tanino
10-07	200	Laconia	Elm St., Laconia CC	H. Anderson
10-07	376	Rye	Rye Harbor St. Pk.	S.& J. Mirick
10-08	350	Greenland	Sunset Farm on Great Bay	B. Griffith
11-02	830	Newmarket	Great Bay	T. Bronson
11-16		Rollinsford	off Rt. 4	S. Mirick, B. Griffith
11-21	3000		Great Bay	B. Griffith, M. Harvey
Brant				
10-24	90	Greenland	Sunset Farm on Great Bay	S. Mirick
11-21	1	Newmarket	Great Bay	B. Griffith, M. Harvey
Wood	Duck	C		
08-07	36	Rochester	Pickering Ponds	D. Hubbard
08-13	25	Lee	Gile Rd. marsh	S. Young
08-25	17	Concord	Turkey Pond survey	R. Woodward
09-16	21	Barnstead	Tasker Property-Blue Hills Foundation	S. Young
10-04	40	Stratham	College Rd., Rt. 108	G. Gavutis Jr.
Gadw	rall			
10-20	3	Greenland	Sunset Farm on Great Bay	S.& J. Mirick
11-24	3	Greenland	Sunset Farm on Great Bay	S.& J. Mirick
Euras	ian W	/igeon		
10-24	1	Greenland	Sunset Farm on Great Bay	S. Mirick
11-24	1	Greenland	Sunset Farm on Great Bay	S.& J. Mirick
A	V	Nimoon	,	
09-03	2	Vigeon Exeter	wastawatar traatmant plant	S.& J. Mirick
09-03	2	Exeter	wastewater treatment plant wastewater treatment plant	B. Griffith
10-07	18	Rye	Rye Harbor St. Pk.	S.& J. Mirick
10-08	50	Greenland	Sunset Farm on Great Bay	B. Griffith
10-24	192	Greenland	Sunset Farm on Great Bay	S. Mirick
11-06	26	N. Hampton	Little Boars Head	S. Mirick
11-18	120	Greenland	Sunset Farm on Great Bay	S.& J. Mirick, M. Suomala
11-22	2	Hampton Falls	Dodge Pond	S.& J. Mirick
Amer	ican B	Slack Duck		
10-07	151	Rye	Rye Harbor St. Pk.	S.& J. Mirick
10-13	40	Hampton	Lamprey Pond	S.& J. Mirick
10-20	575	• •	Great Bay	S.& J. Mirick
10-24	306	Greenland	Sunset Farm on Great Bay	S. Mirick
11-06	57	N. Hampton	Little Boars Head	S. Mirick
11-22	59	Hampton Falls	Dodge Pond	S.& J. Mirick
11-30	75	Rochester	wastewater treatment plant	D. Hubbard
Malla	rd			
		Б		D C :004
09-29	300	Exeter	wastewater treatment plant	B. Griffith

date	#	town	location	observer(s)
10-08	400	Greenland	Sunset Farm on Great Bay	B. Griffith
10-27	200	Keene	field between Krif Rd and Rt. 101	C. Seifer
11-30	425	Rochester	wastewater treatment plant	D. Hubbard
Blue-v	vinge	ed Teal		
08-18	3	Surry	Surry Mountain Lake	L. Tanino
08-21	1	Rochester	wastewater treatment plant	S. Mirick
08-31	7	Exeter	wastewater treatment plant	S. Mirick
09-02	1	Concord	Morrill's Farm	P. Hunt, M. Suomala
09-11	10	Exeter	wastewater treatment plant	S. Mirick
09-12	17	Rochester	wastewater treatment plant	D. Hubbard
10-22	2	Rochester	wastewater treatment plant	S. Young
11-24	1	Rye	Eel Pond	S.& J. Mirick
North	ern S	hoveler		
09-05	1	Rochester	wastewater treatment plant	M. Suomala
09-14	1	Rochester	wastewater treatment plant	T. Vazzano, B. Crowley
10-01	1	Exeter	wastewater treatment plant	B. Griffith
10-20	1	Exeter	wastewater treatment plant	B. Griffith
North	ern P	intail		
09-02	1	Hampton	Lamprey Pond	S.& J. Mirick
09-05	1	Rochester	wastewater treatment plant	D. Hubbard
09-23	13	Rye	trip to Star Island	S. Mirick, E. Masterson, NHA FT
10-07	23	Rye	Rye Harbor St. Pk.	S.& J. Mirick
10-08	4	Greenland	Sunset Farm on Great Bay	B. Griffith
10-24	12	Greenland	Sunset Farm on Great Bay	S. Mirick
11-08	3	Concord	Turkey Pond	E. Masterson
11-11	1	Concord	Contoocook Island, Penacook	P. Hunt
11-11	1	Boscawen	Eel Street	P. Hunt
11-11	2	Hinsdale	Lake Wantastiquet	E. Masterson
Green	-win	ged Teal		
08-12	1	Rye	Rye Ledge	S. Mirick
08-21	5	Rochester	wastewater treatment plant	S. Mirick
08-31	7	Exeter	wastewater treatment plant	S. Mirick
09-29	60	Exeter	wastewater treatment plant	B. Griffith
09-30	100	Rochester	Pickering Ponds	D. Hubbard
10-07	40	Rye	Rye Harbor St. Pk.	S.& J. Mirick
10-26	84	Rochester	wastewater treatment plant	D. Hubbard
11-10	65	Kingston	Powwow Pond	S.& J. Mirick
11-30	3	Swanzey	Wilson Pond	L. Tanino
Redhe		C 1 1		D C :004
10-08	2	Greenland	Sunset Farm on Great Bay	B. Griffith
_		d Duck		
09-11	1	Rochester	wastewater treatment plant	S. Mirick
09-27	5	Rochester	Pickering Ponds	D. Hubbard
10-18	65	Cambridge	Umbagog Lake	C. Martin
10-26	125	Salem	World End Pond	K. Folsom
11-11	64	Hinsdale	Lake Wantastiquet	E. Masterson
11-12 11-15	40	Concord	Long Pond	P. Hunt, R. Woodward
	47	Gilford	Lily Pond	P. Hunt

date	#	town	location	observer(s)
Great	er Sco	que		
09-11	1	Exeter	wastewater treatment plant	S. Mirick
09-26	2	Rochester	wastewater treatment plant	D. Hubbard
10-08	100	Greenland	Sunset Farm on Great Bay	B. Griffith
10-20	125	Newmarket	Great Bay, Bay View Dr.	S.& J. Mirick
11-06	149	N. Hampton	Little Boars Head	S. Mirick
Lesser	Scau	ıp		
09-12	1	Brentwood	Deer Hill WMA	T. Bronson
10-20	5	Newmarket	Great Bay, Bay View Dr.	S.& J. Mirick
10-25	1	Manchester	Lake Massabesic	E. Masterson
10-30	2	Concord	Turkey Pond	E. Masterson
11-11	6	Hinsdale	Lake Wantastiquet	E. Masterson
King I	ider			
09-09	1	Rye	Star Island, Isles of Shoals	D.& S. Casey
Comm	on Ei	der		
08-13	106	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward
09-30	500	Rye	Star Island, Isles of Shoals	E. Masterson, NHA FT
10-06	300	Rye	whalewatch	B. Griffith
10-30	124		NH coast	T. Bronson



Harlequin Duck by Stephen R. Mirick, 11/24/07, Awcomin Marsh, Rye, NH.

Harle	quin I	Duck		
09-30	1	Rye	Rye Harbor St. Pk.	B. Griffith, L. Medlock, J. O'Shaughnessy
10-13	1	Rye	Rye Ledge	S.& J. Mirick
11-04	1	Rye	Odiorne Point St. Pk.	B. Griffith, J. Williams
11-04	1	Rye	Rye Harbor	S.& J. Mirick, BBC Trip
11-24	3	Rye	Rye Harbor	S.& J. Mirick
Surf S	coter			
08-01	1	Hampton	North Beach	S. Mirick
08-12	1	Rye	Rye Ledge	S. Mirick
10-07	633	Rye	Rye Harbor St. Pk.	S.& J. Mirick
10-09	3	Greenland	Sunset Farm on Great Bay	S. Mirick, D. Abbott, B. Ake
10-24	12	Greenland	Sunset Farm on Great Bay	S. Mirick
10-25	1	Manchester	Merrimack R. at Amoskeag Bridge	E. Masterson
10-25	30	Manchester	Lake Massabesic	E. Masterson
10-31	1	Manchester	Lake Massabesic	E. Masterson
11-03	10	Dublin	Howe Reservoir	E. Masterson
11-06	728	N. Hampton	Little Boars Head	S. Mirick
White	-wing	ged Scoter		
08-01	3	Hampton	North Beach	S. Mirick
08-16	4	Hampton	North Beach	E. Masterson
10-07	500	Rve	Rve Harbor St. Pk.	S.& J. Mirick

date	#	town	location	observer(s)
10-12	1	Livermore	Lily Pond, Kancamagus Hgwy.	J.& J. Williams
10-14	3	Jefferson	Pondicherry NWR	J. Williams, Pemigewasset
				Chapter FT
10-17	252	Hampton	NH coast	T. Bronson
10-20	1		Great Bay	S.& J. Mirick
10-25	6	Ashland	Little Squam Lake	C. O'Leary
10-25	25	Manchester	Lake Massabesic	E. Masterson
10-27	2	Laconia	Lake Winnisquam behind Cheapo Depot	H. Anderson
11-02	2	Holderness	Squam Lake	T. Vazzano, J. Cooley
11-06	96	N. Hampton	Little Boars Head	S. Mirick
11-15	1	Sanbornton	Lower Bay Rd., Lake Winnisquan	n H. Anderson



Black Scoters by Mary Fran Loggans, 10/20/07, Scobie Pond (Haunted Lake), Francestown, NH.

DI		Scoter	
DI	ICICK	scorer	

11-02

08-01	7	Hampton	North Beach	S. Mirick
08-19	7	Rye	Jenness Beach	S.& J. Mirick
10-20	17	Francestown	Scobie Pond	M. Loggans
10-24	24	Lyme	Post Pond	J. Williams
10-24	18	Greenland	Sunset Farm on Great Bay	S. Mirick
10-25	407	Manchester	Lake Massabesic	E. Masterson
10-25	200	Strafford	Bow Lake	S. Young
10-25	45	Manchester	Merrimack R. at Amoskeag Bridge	E. Masterson
10-25	40	Pittsfield	Lily Pond off Shaw Rd.	M. McCulland, E. Regan
10-29	1	Concord	Turkey Pond	E. Masterson
11-05	200	Hampton	North Beach	T. Bronson
11-08	2	Swanzey	Wilson Pond	L. Tanino
11-09	2	Concord	Turkey Pond	E. Masterson
11-18	3	Chesterfield	Spofford Lake	L. Tanino
Long-i	tailed	Duck		
Long-1 09-30	tailed 1		Star Island, Isles of Shoals	E. Masterson, NHA FT
_		Duck Rye Rye	Star Island, Isles of Shoals Rye Harbor St. Pk.	E. Masterson, NHA FT S.& J. Mirick
09-30	1	Rye	*	,
09-30 10-07	1 5	Rye Rye	Rye Harbor St. Pk.	S.& J. Mirick
09-30 10-07 10-24	1 5 5	Rye Rye Greenland	Rye Harbor St. Pk. Sunset Farm on Great Bay	S.& J. Mirick S. Mirick
09-30 10-07 10-24 10-25	1 5 5 17	Rye Rye Greenland Manchester	Rye Harbor St. Pk. Sunset Farm on Great Bay Lake Massabesic	S.& J. Mirick S. Mirick E. Masterson
09-30 10-07 10-24 10-25 11-02	1 5 5 17 3 302	Rye Rye Greenland Manchester Holderness	Rye Harbor St. Pk. Sunset Farm on Great Bay Lake Massabesic Squam Lake	S.& J. Mirick S. Mirick E. Masterson T. Vazzano, J. Cooley
09-30 10-07 10-24 10-25 11-02 11-06	1 5 5 17 3 302	Rye Rye Greenland Manchester Holderness	Rye Harbor St. Pk. Sunset Farm on Great Bay Lake Massabesic Squam Lake	S.& J. Mirick S. Mirick E. Masterson T. Vazzano, J. Cooley
09-30 10-07 10-24 10-25 11-02 11-06 Buffle	1 5 5 17 3 302 head	Rye Rye Greenland Manchester Holderness N. Hampton	Rye Harbor St. Pk. Sunset Farm on Great Bay Lake Massabesic Squam Lake Little Boars Head	S.& J. Mirick S. Mirick E. Masterson T. Vazzano, J. Cooley S. Mirick
09-30 10-07 10-24 10-25 11-02 11-06 Buffle 10-17	1 5 5 17 3 302 head	Rye Rye Greenland Manchester Holderness N. Hampton	Rye Harbor St. Pk. Sunset Farm on Great Bay Lake Massabesic Squam Lake Little Boars Head wastewater treatment plant	S.& J. Mirick S. Mirick E. Masterson T. Vazzano, J. Cooley S. Mirick E. Masterson
09-30 10-07 10-24 10-25 11-02 11-06 Buffle 10-17 10-24	1 5 5 17 3 302 head 1 12	Rye Rye Greenland Manchester Holderness N. Hampton Rochester Rochester	Rye Harbor St. Pk. Sunset Farm on Great Bay Lake Massabesic Squam Lake Little Boars Head wastewater treatment plant wastewater treatment plant	S.& J. Mirick S. Mirick E. Masterson T. Vazzano, J. Cooley S. Mirick E. Masterson D. Hubbard
09-30 10-07 10-24 10-25 11-02 11-06 Buffle 10-17 10-24 10-25	1 5 5 17 3 302 head 1 12 58	Rye Rye Greenland Manchester Holderness N. Hampton Rochester Rochester Manchester	Rye Harbor St. Pk. Sunset Farm on Great Bay Lake Massabesic Squam Lake Little Boars Head wastewater treatment plant wastewater treatment plant Lake Massabesic	S.& J. Mirick S. Mirick E. Masterson T. Vazzano, J. Cooley S. Mirick E. Masterson D. Hubbard E. Masterson

Urban Forestry Center

Portsmouth

T. Bronson

date	#	town	location	observer(s)
Comm	on G	oldeneye		
11-02	1	Rochester	Pickering Ponds	D. Hubbard
11-17	30	Hinsdale	bluffs	L. Tanino, A. Clark, D. Cohen, G. Jones
Hood	ed Me	erganser		
11-08	18	Strafford	Bow Lake	S. Young
11-09	19	Barrington	Swains Lake	S. Young
11-12	350	Concord	Long Pond	P. Hunt, R. Woodward
11-21	80	Northwood	Northwood Lake	S. Young
11-23	80	Barrington	Swains Lake	S. Young
Comm	on M	lerganser		
08-07	23	Pittsburg	Second Connecticut Lake picnic area	C. Martin
09-25	31	Franconia	Profile Lake	R. Suomala
11-04	47	Sanbornton	Lake Winnisquam, off Water St.	H. Anderson
11-09	35	Dublin	Howe Reservoir	L. Tanino
11-17	62	Swanzey	Wilson Pond	L. Tanino, A. Clark, D. Cohen, G. Jones,
11 10	52	C	Commo Manadain I also	J. Friedlander, M. Walter L. Tanino
11-18 11-29	100	Surry Moultonborough	Surry Mountain Lake Lake Kanasatka	F. Tyrrell
		2	Lake Kanasatka	1. Tyricii
		ed Merganser	D II I G D	C 0 I M' ' 1
10-07	45	Rye	Rye Harbor St. Pk.	S.& J. Mirick
10-25	8	Manchester	Lake Massabesic	E. Masterson
11-06	116	N. Hampton	Little Boars Head	S. Mirick
11-30	56	Rye	Odiorne Point St. Pk.	T. Bronson
Ruddy				
10-24	2	Lyme	Post Pond	J. Williams
10-24	22	Greenland	Sunset Farm on Great Bay	S. Mirick
10-28	26	Rochester	wastewater treatment plant	D. Hubbard
10-31	2	Exeter	wastewater treatment plant	T. Bronson, D. Abbott
10-31	14	Kingston	Powwow Pond	S. Mirick
10-31	4	Orford	Indian Pond	J. Williams
11-01	25	Rochester	wastewater treatment plant	D. Hubbard
11-02	92	Newmarket	Great Bay	T. Bronson
11-12	10	Rochester	wastewater treatment plant	S. Mirick, B. Griffith
11-21	7	Newmarket	Great Bay	B. Griffith, M. Harvey

Grouse through Gannets



Wild Turkeys by Erik Nielsen, 8/18/07, Magalloway Rd., Pittsburg, NH.

A total of 371 Wild Turkeys were reported for the fall with sightings coming from throughout the state, including 21 in Pittsburg. Along with the tremendous coastal flight of waterfowl on October 7 came a wonderful

flight of migrating Common Loons, with 322 counted moving south. For the second fall in the last three, a **Pacific Loon** was reported, this one from Rye on October 20. The state's second ever **Eared Grebe**, which was first discovered last winter, returned this fall to the same precise location where it spent most of last winter, in a very small area close to shore near Seal Rocks in Rye.

Adult and young Pied-billed Grebes were once again reported in excellent numbers from the Deer Hill Wildlife Management Area (WMA) in Brentwood; lowered water levels on Powwow Pond in Kingston resulted in concentrating the birds in open water where 36 grebes, a very high total, were counted on October 31. Pelagic birds were reported in modest numbers, with the exception that no storm-petrels were reported for the second fall in a row! This is in stark contrast to the abnormally high numbers recorded from shore during summer and early fall from 2001 to 2005 when counts of 200–300 were not uncommon.

Red-throated Loon 10-15	date	#	town	location	observer(s)
Red-throated Loon 10-15	Spruc	e Gro	use		
Red-throated Loon 10-15	09-08			Franconia Ridge near Mt. Flume summit	J. McKenzie
10-15 1 Rye Jenness State Beach T. Bronson 10-20 17 Seabrook Seabrook Beach S.& J. Mirick 10-20 2 Greenland Great Bay S.& J. Mirick 10-30 20 NH coast T. Bronson Pacific Loon 10-20 1 Rye Pulpit Rocks B. Griffith Common Loon 10-20 1 Rye Star Island, Isles of Shoals E. Masterson 10-05 38 Rye Star Island, Isles of Shoals B. Griffith 10-07 322 Rye Rye Harbor St. Pk. S.& J. Mirick 10-20 26 Seabrook Seabrook Beach S.& J. Mirick Pied-billed Grebe 08-10 16 Brentwood Deer Hill WMA T. Bronson 10-12 11 Kingston Powwow Pond S. Mirick 10-21 11 Kingston Powwow Pond S. Mirick 11-03 10 Hinsdale Lake Wantastiquet E. Masterson 11-30 1 Concord Horseshoe Pond E. Masterson Horned Grebe 08-01 1 Rye Foss Beach S. Mirick 08-28 1 Rye Foss Beach M. Suomala, K. Dorsey 10-13 1 Chesterfield Spofford Lake E. Masterson, C. Seifer 10-14 2 Jefferson Pondicherry J. Williams, Pemigewasset Chapter FT 10-18 1 Holderness Squam Lake T. Vazzano 10-25 5 Manchester Lake Massabesic E. Masterson 11-30 9 NH coast T. Bronson	09-30	1	Wentworths Lo		Lake Umbagog NWR trail
10-20 17 Seabrook Seabrook Beach S.& J. Mirick 10-20 2 Greenland Great Bay S.& J. Mirick 10-30 20 NH coast T. Bronson Pacific Loon 10-20 1 Rye Pulpit Rocks B. Griffith Common Loon 10-05 38 Rye Star Island, Isles of Shoals E. Masterson 10-06 20 Rye whalewatch B. Griffith 10-07 322 Rye Rye Harbor St. Pk. S.& J. Mirick 10-20 26 Seabrook Seabrook Beach S.& J. Mirick Pied-billed Grebe 08-10 16 Brentwood Deer Hill WMA T. Bronson 08-21 23 Brentwood Deer Hill WMA T. Bronson 10-12 11 Kingston Powwow Pond S. Mirick 11-03 36 Kingston Powwow Pond S. Mirick 11-03 1 Concord Horseshoe Pond <t< td=""><td>Red-tl</td><td>roate</td><td>ed Loon</td><td></td><td></td></t<>	Red-tl	roate	ed Loon		
10-20 2	10-15	1	Rye	Jenness State Beach	T. Bronson
10-30 20 NH coast T. Bronson Pacific Loon 10-20 1 Rye Pulpit Rocks B. Griffith Common Loon 10-05 38 Rye Star Island, Isles of Shoals E. Masterson 10-06 20 Rye whalewatch B. Griffith 10-07 322 Rye Rye Harbor St. Pk. S.& J. Mirick 10-20 26 Seabrook Seabrook Beach S.& J. Mirick Pied-billed Grebe 08-10 16 Brentwood Deer Hill WMA T. Bronson 10-12 11 Kingston Powwow Pond S. Mirick 10-31 36 Kingston Powwow Pond S. Mirick 11-03 10 Hinsdale Lake Wantastiquet E. Masterson 11-30 1 Concord Horseshoe Pond E. Masterson Horned Grebe 08-01 1 Rye Foss Beach S. Mirick 08-28 1 Rye Foss Beach M. Suomala, K. Dorsey 10-13 1 Chesterfield Spofford Lake E. Masterson, C. Seifer 10-14 2 Jefferson Pondicherry J. Williams, Pemigewasset Chapter FT 10-18 1 Holderness Squam Lake T. Vazzano 10-25 5 Manchester Lake Massabesic E. Masterson 10-30 9 NH coast T. Bronson	10-20	17	Seabrook	Seabrook Beach	S.& J. Mirick
Pacific Loon 10-20 1 Rye Pulpit Rocks B. Griffith Common Loon 10-05 38 Rye Star Island, Isles of Shoals E. Masterson 10-06 20 Rye whalewatch B. Griffith 10-07 322 Rye Rye Harbor St. Pk. S.& J. Mirick 10-20 26 Seabrook Seabrook Beach S.& J. Mirick Pied-billed Grebe 08-10 16 Brentwood Deer Hill WMA T. Bronson 10-12 11 Kingston Powwow Pond S. Mirick 10-31 36 Kingston Powwow Pond S. Mirick 11-03 10 Hinsdale Lake Wantastiquet E. Masterson 11-30 1 Concord Horseshoe Pond E. Masterson Horned Grebe 08-01 1 Rye Foss Beach M. Suomala, K. Dorsey 10-13 1 Chesterfield Spofford Lake E. Masterson, C. Seifer 10-14 2 Jefferson Pondicherry J. Williams, Pemigewasset Chapter FT 10-18 1 Holderness Squam Lake T. Vazzano 10-25 5 Manchester Lake Massabesic E. Masterson 10-30 9 NH coast T. Bronson	10-20	2	Greenland	Great Bay	S.& J. Mirick
10-20 1 Rye Pulpit Rocks B. Griffith Common Loon 10-05 38 Rye Star Island, Isles of Shoals E. Masterson 10-06 20 Rye whalewatch B. Griffith 10-07 322 Rye Rye Harbor St. Pk. S.& J. Mirick 10-20 26 Seabrook Seabrook Beach S.& J. Mirick Pied-billed Grebe 08-10 16 Brentwood Deer Hill WMA T. Bronson 10-12 11 Kingston Powwow Pond S. Mirick 10-31 36 Kingston Powwow Pond S. Mirick 11-03 10 Hinsdale Lake Wantastiquet E. Masterson 11-30 1 Concord Horseshoe Pond E. Masterson Horned Grebe 08-01 1 Rye Foss Beach S. Mirick 08-28 1 Rye Foss Beach M. Suomala, K. Dorsey 10-13 1 Chesterfield Spofford Lake E. Masterson, C. Seifer 10-14 2 Jefferson Pondicherry J. Williams, Pemigewasset Chapter FT 10-18 1 Holderness Squam Lake T. Vazzano 10-25 5 Manchester Lake Massabesic E. Masterson 11-30 9 NH coast T. Bronson	10-30	20		•	T. Bronson
Common Loon 10-05 38 Rye Star Island, Isles of Shoals E. Masterson 10-06 20 Rye whalewatch B. Griffith 10-07 322 Rye Rye Harbor St. Pk. S.& J. Mirick 10-20 26 Seabrook Seabrook Beach S.& J. Mirick Pied-billed Grebe 08-10 16 Brentwood Deer Hill WMA T. Bronson 10-12 11 Kingston Powwow Pond S. Mirick 10-31 36 Kingston Powwow Pond S. Mirick 11-03 10 Hinsdale Lake Wantastiquet E. Masterson 11-30 1 Concord Horseshoe Pond E. Masterson Horned Grebe 08-01 1 Rye Foss Beach S. Mirick 08-28 1 Rye Foss Beach M. Suomala, K. Dorsey 10-13 1 Chesterfield Spofford Lake E. Masterson, C. Seifer 10-14 2 Jefferson Pondicherry J. Williams, Pemigewasset Chapter FT 10-18 1 Holderness Squam Lake T. Vazzano 10-25 5 Manchester Lake Massabesic E. Masterson 10-30 9 NH coast T. Bronson	Pacific	Loor	1		
10-05 38 Rye Star Island, Isles of Shoals E. Masterson 10-06 20 Rye whalewatch B. Griffith 10-07 322 Rye Rye Harbor St. Pk. S.& J. Mirick 10-20 26 Seabrook Seabrook Beach S.& J. Mirick Seabrook Beach S. J. Mirick Seabrook Beach S. J. Mirick Deer Hill WMA T. Bronson 10-12 11 Kingston Powwow Pond S. Mirick 10-31 36 Kingston Powwow Pond S. Mirick 11-03 10 Hinsdale Lake Wantastiquet E. Masterson 11-30 1 Concord Horseshoe Pond E. Masterson Horned Grebe 1 Rye Foss Beach M. Suomala, K. Dorsey 10-13 1 Chesterfield Spofford Lake E. Masterson, C. Seifer 10-14 2 Jefferson Pondicherry J. Williams, Pemigewasset Chapter FT 10-18 1 Holderness Squam Lake T. Vazzano 10-25 5 Manchester Lake Massabesic T. Bronson T. Bronson	10-20	1	Rye	Pulpit Rocks	B. Griffith
10-06 20 Rye whalewatch B. Griffith 10-07 322 Rye Rye Harbor St. Pk. S.& J. Mirick 10-20 26 Seabrook Seabrook Beach S.& J. Mirick Pied-billed Grebe 08-10 16 Brentwood Deer Hill WMA T. Bronson 10-12 11 Kingston Powwow Pond S. Mirick 10-31 36 Kingston Powwow Pond S. Mirick 11-03 10 Hinsdale Lake Wantastiquet E. Masterson 11-30 1 Concord Horseshoe Pond E. Masterson Horned Grebe 08-01 1 Rye Foss Beach S. Mirick 08-28 1 Rye Foss Beach M. Suomala, K. Dorsey 10-13 1 Chesterfield Spofford Lake E. Masterson, C. Seifer 10-14 2 Jefferson Pondicherry J. Williams, Pemigewasset Chapter FT 10-18 1 Holderness Squam Lake T. Vazzano 10-25 5 Manchester Lake Massabesic E. Masterson 10-30 9 NH coast T. Bronson	Comm	on L	oon		
10-07322RyeRye Harbor St. Pk.S.& J. Mirick10-2026SeabrookSeabrook BeachS.& J. MirickPied-billed Grebe08-1016BrentwoodDeer Hill WMAT. Bronson08-2123BrentwoodDeer Hill WMAT. Bronson10-1211KingstonPowwow PondS. Mirick10-3136KingstonPowwow PondS. Mirick11-0310HinsdaleLake WantastiquetE. Masterson11-301ConcordHorseshoe PondE. MastersonHorned Grebe08-011RyeFoss BeachS. Mirick08-281RyeFoss BeachM. Suomala, K. Dorsey10-131ChesterfieldSpofford LakeE. Masterson, C. Seifer10-142JeffersonPondicherryJ. Williams, Pemigewasset Chapter FT10-181HoldernessSquam LakeT. Vazzano10-255ManchesterLake MassabesicE. Masterson10-309NH coastT. Bronson	10-05	38	Rye	Star Island, Isles of Shoals	E. Masterson
10-07322RyeRye Harbor St. Pk.S.& J. Mirick10-2026SeabrookSeabrook BeachS.& J. MirickPied-billed Grebe08-1016BrentwoodDeer Hill WMAT. Bronson08-2123BrentwoodDeer Hill WMAT. Bronson10-1211KingstonPowwow PondS. Mirick10-3136KingstonPowwow PondS. Mirick11-0310HinsdaleLake WantastiquetE. Masterson11-301ConcordHorseshoe PondE. MastersonHorned Grebe08-011RyeFoss BeachS. Mirick08-281RyeFoss BeachM. Suomala, K. Dorsey10-131ChesterfieldSpofford LakeE. Masterson, C. Seifer10-142JeffersonPondicherryJ. Williams, Pemigewasset Chapter FT10-181HoldernessSquam LakeT. Vazzano10-255ManchesterLake MassabesicE. Masterson10-309NH coastT. Bronson	10-06	20	Rye	whalewatch	B. Griffith
Pied-billed Grebe 08-10 16 Brentwood Deer Hill WMA T. Bronson 08-21 23 Brentwood Deer Hill WMA T. Bronson 10-12 11 Kingston Powwow Pond S. Mirick 10-31 36 Kingston Powwow Pond S. Mirick 11-03 10 Hinsdale Lake Wantastiquet E. Masterson 11-30 1 Concord Horseshoe Pond E. Masterson Horned Grebe 08-01 1 Rye Foss Beach S. Mirick 08-28 1 Rye Foss Beach M. Suomala, K. Dorsey 10-13 1 Chesterfield Spofford Lake E. Masterson, C. Seifer 10-14 2 Jefferson Pondicherry J. Williams, Pemigewasset Chapter FT 10-18 1 Holderness Squam Lake T. Vazzano 10-25 5 Manchester Lake Massabesic E. Masterson NH coast T. Bronson	10-07	322		Rye Harbor St. Pk.	S.& J. Mirick
08-1016BrentwoodDeer Hill WMAT. Bronson08-2123BrentwoodDeer Hill WMAT. Bronson10-1211KingstonPowwow PondS. Mirick10-3136KingstonPowwow PondS. Mirick11-0310HinsdaleLake WantastiquetE. Masterson11-301ConcordHorseshoe PondE. MastersonHorned Grebe08-011RyeFoss BeachS. Mirick08-281RyeFoss BeachM. Suomala, K. Dorsey10-131ChesterfieldSpofford LakeE. Masterson, C. Seifer10-142JeffersonPondicherryJ. Williams, Pemigewasset Chapter FT10-181HoldernessSquam LakeT. Vazzano10-255ManchesterLake MassabesicE. Masterson10-309NH coastT. Bronson	10-20	26	Seabrook	Seabrook Beach	S.& J. Mirick
08-2123BrentwoodDeer Hill WMAT. Bronson10-1211KingstonPowwow PondS. Mirick10-3136KingstonPowwow PondS. Mirick11-0310HinsdaleLake WantastiquetE. Masterson11-301ConcordHorseshoe PondE. MastersonHorned Grebe08-011RyeFoss BeachS. Mirick08-281RyeFoss BeachM. Suomala, K. Dorsey10-131ChesterfieldSpofford LakeE. Masterson, C. Seifer10-142JeffersonPondicherryJ. Williams, Pemigewasset Chapter FT10-181HoldernessSquam LakeT. Vazzano10-255ManchesterLake MassabesicE. Masterson10-309NH coastT. Bronson	Pied-k	illed	Grebe		
10-1211KingstonPowwow PondS. Mirick10-3136KingstonPowwow PondS. Mirick11-0310HinsdaleLake WantastiquetE. Masterson11-301ConcordHorseshoe PondE. MastersonHorned Grebe08-011RyeFoss BeachS. Mirick08-281RyeFoss BeachM. Suomala, K. Dorsey10-131ChesterfieldSpofford LakeE. Masterson, C. Seifer10-142JeffersonPondicherryJ. Williams, Pemigewasset Chapter FT10-181HoldernessSquam LakeT. Vazzano10-255ManchesterLake MassabesicE. Masterson10-309NH coastT. Bronson	08-10	16	Brentwood	Deer Hill WMA	T. Bronson
10-31 36 Kingston Powwow Pond S. Mirick 11-03 10 Hinsdale Lake Wantastiquet E. Masterson 11-30 1 Concord Horseshoe Pond E. Masterson Horned Grebe 08-01 1 Rye Foss Beach S. Mirick 08-28 1 Rye Foss Beach M. Suomala, K. Dorsey 10-13 1 Chesterfield Spofford Lake E. Masterson, C. Seifer 10-14 2 Jefferson Pondicherry J. Williams, Pemigewasset Chapter FT 10-18 1 Holderness Squam Lake T. Vazzano 10-25 5 Manchester Lake Massabesic E. Masterson 10-30 9 NH coast T. Bronson	08-21	23	Brentwood	Deer Hill WMA	T. Bronson
11-03 10 Hinsdale Lake Wantastiquet E. Masterson 11-30 1 Concord Horseshoe Pond E. Masterson Horned Grebe 08-01 1 Rye Foss Beach S. Mirick 08-28 1 Rye Foss Beach M. Suomala, K. Dorsey 10-13 1 Chesterfield Spofford Lake E. Masterson, C. Seifer 10-14 2 Jefferson Pondicherry J. Williams, Pemigewasset Chapter FT 10-18 1 Holderness Squam Lake T. Vazzano 10-25 5 Manchester Lake Massabesic E. Masterson 10-30 9 NH coast T. Bronson	10-12	11	Kingston	Powwow Pond	S. Mirick
11-30 1 Concord Horseshoe Pond E. Masterson Horned Grebe 08-01 1 Rye Foss Beach S. Mirick 08-28 1 Rye Foss Beach M. Suomala, K. Dorsey 10-13 1 Chesterfield Spofford Lake E. Masterson, C. Seifer 10-14 2 Jefferson Pondicherry J. Williams, Pemigewasset Chapter FT 10-18 1 Holderness Squam Lake T. Vazzano 10-25 5 Manchester Lake Massabesic E. Masterson 10-30 9 NH coast T. Bronson	10-31	36	Kingston	Powwow Pond	S. Mirick
Horned Grebe 08-01	11-03	10	Hinsdale	Lake Wantastiquet	E. Masterson
08-011RyeFoss BeachS. Mirick08-281RyeFoss BeachM. Suomala, K. Dorsey10-131ChesterfieldSpofford LakeE. Masterson, C. Seifer10-142JeffersonPondicherryJ. Williams, Pemigewasset Chapter FT10-181HoldernessSquam LakeT. Vazzano10-255ManchesterLake MassabesicE. Masterson10-309NH coastT. Bronson	11-30	1	Concord	Horseshoe Pond	E. Masterson
08-281RyeFoss BeachM. Suomala, K. Dorsey10-131ChesterfieldSpofford LakeE. Masterson, C. Seifer10-142JeffersonPondicherryJ. Williams, Pemigewasset Chapter FT10-181HoldernessSquam LakeT. Vazzano10-255ManchesterLake MassabesicE. Masterson10-309NH coastT. Bronson	Horne	d Gre	ebe		
10-131ChesterfieldSpofford LakeE. Masterson, C. Seifer10-142JeffersonPondicherryJ. Williams, Pemigewasset Chapter FT10-181HoldernessSquam LakeT. Vazzano10-255ManchesterLake MassabesicE. Masterson10-309NH coastT. Bronson	08-01	1	Rye	Foss Beach	S. Mirick
10-131ChesterfieldSpofford LakeE. Masterson, C. Seifer10-142JeffersonPondicherryJ. Williams, Pemigewasset Chapter FT10-181HoldernessSquam LakeT. Vazzano10-255ManchesterLake MassabesicE. Masterson10-309NH coastT. Bronson	08-28	1	Rye	Foss Beach	M. Suomala, K. Dorsey
10-142JeffersonPondicherryJ. Williams, Pemigewasset Chapter FT10-181HoldernessSquam LakeT. Vazzano10-255ManchesterLake MassabesicE. Masterson10-309NH coastT. Bronson	10-13	1	Chesterfield	Spofford Lake	
10-25 5 Manchester Lake Massabesic E. Masterson T. Bronson	10-14	2	Jefferson		
10-30 9 NH coast T. Bronson	10-18	1	Holderness	Squam Lake	T. Vazzano
	10-25	5	Manchester	*	E. Masterson
	10-30	9		NH coast	T. Bronson
	10-31	1	Orford	Indian Pond	

date	#	town	location	observer(s)
Horne	d Gre	ebe—continued		
11-02	3	Newmarket	Great Bay	T. Bronson
11-02	2	Holderness	Squam Lake	T. Vazzano, J. Cooley
Red-n	ecked	l Grebe		
08-16	2	Hampton	Hampton Beach	E. Masterson
09-21	1	Holderness	Squam Lake	I. MacLeod
10-13	1	Chesterfield	Spofford Lake	E. Masterson, C. Seifer
10-25	3	Manchester	Lake Massabesic	E. Masterson
10-25	4	Strafford	Bow Lake	S. Young
11-02	1	Holderness	Squam Lake	T. Vazzano, J. Cooley
11-26	16	Rye	Jenness Beach	T. Bronson
Eared	Greb	e		
11-17	1	Rye	Seal Rocks	S.& J. Mirick, D. Abbott
11-30	1	Rye	Seal Rocks	T. Bronson
North	orn E	-		
10-05	1	Rye	Star Island, Isles of Shoals	E. Masterson
10-05	6	Rye	whalewatch	B. Griffith
		•	whatewaten	D. Ollinai
		earwater	66.1	
09-09	7	Rye	offshore pelagic trip	S. Mirick, B. Gette, MAS FT
09-19	1	Offshore waters	beyond Isles of Shoals	T. Bronson, D. Abbott
09-22	8	Rye	whalewatch	B. Griffith
09-30	1	Rye	Star Island, Isles of Shoals	E. Masterson, NHA FT
10-05	12	Rye	Star Island, Isles of Shoals	E. Masterson
10-06	60	Rye	whalewatch	B. Griffith
11-06	4	N. Hampton	Little Boars Head	S. Mirick
		ırwater		
08-13	1	Rye	White & Seavey Is., Isles of Shoals	
09-22	1	Rye	whalewatch	B. Griffith
North	ern G	annet		
08-01	2	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward, S. Burbidge
08-16	1	Hampton	North Beach	E. Masterson
10-05	100	Rye	Star Island, Isles of Shoals	E. Masterson
10-07	113	Rye	Rye Harbor St. Pk.	S.& J. Mirick
10-20	640	Seabrook	Seabrook Beach	S.& J. Mirick
10-27	360	N. Hampton	Little Boars Head	S.& J. Mirick
11-06	200	N. Hampton	Little Boars Head	S. Mirick
11-27	5	Hampton	Seabrook Beach	S. Mirick

Cormorants through Cranes

Once again, the migration of Double-crested Cormorants was well documented with most of the published records indicative of migrating birds along the coast. The 7,117 birds counted migrating south on October 7 represents the highest daily total this editor could find for the state.

For the third consecutive fall, the Pack Monadnock Raptor Migration Observatory had complete coverage with Lance Tanino serving as the official counter for the site

this year. Similar to last year's numbers, over 10,000 raptors were tallied (please read Lance's report with all the data on page 48). Notable was the big Broad-winged Hawk flight that occurred on September 16 and September 17 when over 5,000 were counted at Pack Monadnock. Six Rough-legged Hawks is a good total for the fall and signified the start of a modest winter incursion of this species in the region. Along the tail end of the "backdoor" cold front on October 6, a nice flight of 15 Peregrine Falcons was spotted moving south along the coast in Rye. This included at least three birds coming in off the ocean at dawn in a heavy mist.

For the second fall in a row, a Common Moorhen was located, this time in the southwestern part of the state along the Connecticut River in Hinsdale. For the ninth consecutive fall season, a Sandhill Crane was reported from the Connecticut River near Monroe.

date	#	town	location	observer(s)
Doub	le-cre	sted Cormorant		
09-08	298		NH coast	S.& J. Mirick
09-23	764	Rye	Star Island, Isles of Shoals	NHA FT
09-30	1200	Rye	Star Island, Isles of Shoals	E. Masterson, NH Audubon FT
10-07	7117	Rye	Rye Harbor St. Pk.	S.& J. Mirick
10-20	997		NH coast	S.& J. Mirick
10-28	2475	Seabrook	NH coast	S.& J. Mirick
10-30	1701		NH coast	T. Bronson
11-27	1	Hampton	Seabrook Beach	S. Mirick
Great	Corn	norant		
09-08	1	Rochester	Pickering Ponds	D. Hubbard
10-05	40	Rye	Star Island, Isles of Shoals	E. Masterson
10-13	2	Concord	Merrimack R. at Morrill's Farm	P. Hunt, C. Foss
11-08	1	Northwood	Northwood Lake	S. Young
11-21	1	Northwood	Northwood Lake	S. Young
11-24	19	Rye	Concord Point	S.& J. Mirick
Amer	ican E	Bittern		
08-09	1	Surry	Surry Mountain Lake	L. Tanino
08-12	1	Lisbon	Cole Plain	S.& M. Turner
08-19	1	Surry	Surry Mountain Lake	L. Tanino
09-18	1	Concord	Horseshoe Pond	S. Mirick
10-05	1	Hampton	Hampton Saltmarsh	S. Mirick
10-14	1	Hampton Falls	Depot Road saltmarsh	S.& J. Mirick, J. Regan
Great	Blue	Heron		
10-05	15		NH coast	T. Bronson
10-07	32	Rye	Rye Harbor St. Pk.	S.& J. Mirick
10-14	15	Hampton Falls	Depot Road saltmarsh	S.& J. Mirick, J. Regan
11-11	11	-	NH coast	S.& J. Mirick
Great	t Egret	ı		
08-02	1	Rochester	Pickering Ponds	D. Hubbard
08-05	3	Stratham	Chapmans Landing	J.& J. Williams, F.& N. Benham, M. Byrne
08-15	1	Exeter	Swasey Park	S. Mirick
08-16	52	Hampton	marsh and estuary	E. Masterson
08-29	1	Surry	Surry Mountain Lake	L., C.& J. Tanino

date	#	town	location	observer(s)
Great	Egre	t—continued		
08-31	1	Canterbury	Gold Star Sod Farm	E. Masterson
09-03	2	Brentwood	Deer Hill WMA	T. Bronson
09-07	1	Canterbury	Merrimack River	E. Masterson
09-11	1	Peterborough	Rt. 202 swamp below EMS	M. Johnson, et al.
10-12	16		Hampton Harbor area	S. Mirick
Snowy	y Egr			
08-16	52	Hampton	marsh and estuary	E. Masterson
08-28	51	Rye	Rt. 1A pools s. of Rye Harbor	M. Suomala, K. Dorsey
08-28	22	Hampton	Hampton Harbor	M. Suomala, K. Dorsey
10-15	1	New Castle	Goat Island pulloff on Rt. 1B	T. Bronson
	1	111		
/			1	
			Link DL LL	1 C. 1 D. M 1
				ron by Stephen R. Mirick, ng Rt. 1A, 8/23/07, Rye, NH.
Little E	Slue H	Heron		
08-19	1	Seabrook	Rt. 286	S.& J. Mirick
08-23	1	Rye	pools south of Rye Harbor	S. Mirick
Cattle	Egre	r		
09-11	1	Rochester	wastewater treatment plant	D. Hubbard
09-15	1	Rochester	wastewater treatment plant	S.& J. Mirick, R. Suomala
Green	Hero	on		
08-10	12	Brentwood	Deer Hill WMA	T. Bronson
08-12	10	Rochester	Pickering Ponds	D. Hubbard
08-13	5	Lee	Gile Rd. Marsh	S. Young
09-05	4	Exeter	wastewater treatment plant	M. Suomala
09-06	6	Hampton	Lamprey Pond	S. Mirick
10-04	1	Brentwood	Deer Hill WMA	G. Gavutis Jr.
10-12	1	Brentwood	Deer Hill WMA	G. Gavutis Jr.
Black-	crow	ned Night-Her	on	
08-15	3	Rochester	Pickering Ponds	D. Hubbard
08-31	1	Kensington	Rt. 107 residence, South Rd.	G. Gavutis Jr.
09-15	2	Rochester	Pickering Ponds	S.& J. Mirick, R. Suomala
Glossy				
08-03	1	Rye	marsh south of Rye Harbor	E. Masterson
08-11	1	Rye	Rt. 1A	S.& J. Mirick
08-26	2	Rye	Rt. 1A	S.& J. Mirick
09-02	2	Seabrook	Rt. 1A	S.& J. Mirick
Turkey				
08-12	41	Rochester	Pickering Ponds	D. Hubbard
08-30	30	Ashland	Rt. 93 near Exit 24	J.& L. Tanino
09-26	40	Rochester	wastewater treatment plant	D. Hubbard
10-23	19	Laconia	Lakeport Square	H. Anderson
11-24	10	Newmarket	Bass St.	K. Dorsey

date	#	town	location	observer(s)
Ospr	ey			
09-13	22	Peterborough	Pack Monadnock	L. Tanino, et al.
09-16	13	Durham	Rt. 155A fields (Moore)	S.& J. Mirick
09-16	18	Peterborough	Pack Monadnock	L. Tanino, et al.
09-23	22	Rye	Ragged Neck	S.& J. Mirick, B. Griffith
11-01	1	Dublin	Howe Reservoir	E. Masterson
11-06	1	Surry	Surry Mountain Lake	L. Tanino, A. Clark
11-11	1	Rye	Odiorne Point St. Pk.	B. Griffith
11-17	1	Gilmanton	Crystal Lake	J. Stockwell
Bald	Eagle			
08-02	1	Rochester	Pickering Ponds	D. Hubbard
08-02	1	Strafford	Bow Lake	S. Young
08-07	2	Pittsburg	Back Lake	C. Martin
08-08	2	Surry	Surry Mountain Lake	L. Tanino
North	nern H	larrier		
08-06	5	Stewartstown	Creampoke Rd.	C. Martin
08-11	1	Rumney	Quincy Bog	J.& J. Williams
08-16	1	Stratham	Chapmans Landing	E. Masterson
08-16	1	Hampton	marsh and estuary	E. Masterson
11-11	1	Westmoreland	Chickering Farm, White Rd.	E. Masterson
Shar	o-shin	ned Hawk		
09-13	87	Peterborough	Pack Monadnock	L. Tanino, et al.
09-16	18	Concord	Carter Hill Orchard	R. Suomala, P. Hunt, P. Brown
09-16	44	Peterborough	Pack Monadnock	L. Tanino, et al.
09-17	38	Peterborough	Pack Monadnock	L. Tanino, T. Egbert
09-28	68	Peterborough	Pack Monadnock	L. Tanino, B. Kamp, N.& J. Grohosky
10-07	45	Ashland	Sanborn Road	I. MacLeod
10-14	42	Peterborough	Pack Monadnock	L. Tanino, et al.
10-21	38	Peterborough	Pack Monadnock	L. Tanino, et al.
Red-s	should	lered Hawk		
10-26	22	Peterborough	Pack Monadnock	L. Tanino, et al.
11-02	17	Peterborough	Pack Monadnock	L. Tanino, K. Klapper
Turke	y Vuli	ture		
10-26	_	Peterborough	Pack Monadnock	L. Tanino, et al.
11-02	17	Peterborough	Pack Monadnock	L. Tanino, K. Klapper
11-14	1	Stratham	Chapmans Landing	S. Young
11-17	1	Hinsdale	bluffs	L. Tanino, A. Clark, D. Cohen, G. Jones
11-29	1	Salem	residence	K. Folsom
Broad	d-wing	ged Hawk		
09-13	-	Peterborough	Pack Monadnock	L. Tanino, et al.
09-14	570	Concord	Carter Hill Orchard	R.& J. Quinn
09-16	519	Concord	Carter Hill Orchard	R. Suomala, P. Hunt, P. Brown
09-16	2676	Peterborough	Pack Monadnock	L. Tanino, et al.
09-17		Peterborough	Pack Monadnock	L. Tanino, T. Egbert
		-		e e

date	#	town	location	observer(s)
Rough	-legg	jed Hawk		
11-11	1	Concord	Penacook village	P. Hunt
11-16	1	Rochester	fields e. of Pickering Ponds	B. Griffith
11-23	1	Hampton	Hampton Marsh	M. Suomala
11-23	1	Durham	Rt. 155A fields (Moore)	K. Dorsey
11-25	1	Concord	Morrill Farm, Penacook	C. Foss
11-30	1	Stratham	Swampscott River n. of Rt. 101	T. Bronson
Golde	n Eag	jle –		
10-17	1	Ashland	Sanborn Road	S.& D. MacLeod
11-01	1	Swanzey	Airport Road	B. Griffith
11-01	1	Walpole	River Road	B. Griffith
Ameri	can k	Kestrel (
09-09	22	Swanzey	Dillant-Hopkins Airport	T. Pirro
09-10	17	Swanzey	Dillant-Hopkins Airport	L. Tanino
09-16	8	Durham	Rt. 155A fields (Moore)	S.& J. Mirick
Merlin	1			
08-12	1	Piermont	Lily Pond	J.& J. Williams
08-14	1	Rochester	Fowler Farm, Salmon Falls Rd.	D. Hubbard
08-14	1	Canterbury	Gold Star Sod Farm	E. Masterson
08-16	1	Pittsburg	Indian Stream Rd.	E. Nielsen, S. Sweet
08-19	1	Pittsburg	Magalloway Rd.	E. Nielsen, S. Sweet
09-02	3		NH coast	E. Masterson,
0, 02			1111 00400	J. O'Shaughnessy
10-07	4	Rye	Rye Harbor St. Pk.	S.& J. Mirick
11-11	1	Westmoreland	Chickering Farm, White Rd.	E. Masterson
11-11	1	Concord	Morrill's Farm	P. Hunt
11-30	1	Seabrook	Rt. 1A & Rt. 286	T. Bronson
Peregi	rine F	alcon		
08-10	1	Lyman	Dodge Pond	S.& M. Turner
08-28	1	Hampton	Hampton Harbor	M. Suomala, K. Dorsey
10-07	15	Rye	Rye Harbor St. Pk.	S.& J. Mirick
11-22	1	Plymouth	Rt. 3 by Common Man Inn	J. Williams
11-30	1	Portsmouth	w. of Portsmouth traffic circle	T. Bronson
	: D	.:1		
Virgin 08-07	10 Ku 2	Rochester	Pickering Ponds	D. Hubbard
	2	Rochester	r tekering ronds	D. Huobard
Sora		**		0.36''1
		Hampton	Hampton Saltmarsh	S. Mirick
10-03	1			
Comm	on M	loorhen		
Comm 09-18	on M	Aoorhen Hinsdale	Hinsdale setbacks	H. Galbraith
Comm	on M	loorhen Hinsdale	Hinsdale setbacks Hinsdale setbacks	H. Galbraith H. Galbraith
Comm 09-18	on M 1	Noorhen Hinsdale Hinsdale		
Comm 09-18 09-24	on M 1	Noorhen Hinsdale Hinsdale		
Comm 09-18 09-24 Ameri	on <i>M</i> 1 1 can C	Hinsdale Hinsdale	Hinsdale setbacks	H. Galbraith
Comm 09-18 09-24 Americ 09-29	1 1 can (Hinsdale Hinsdale Coot Exeter Rye	Hinsdale setbacks wastewater treatment plant	H. Galbraith B. Griffith
Comm 09-18 09-24 Americ 09-29 10-28	1 1 can (Hinsdale Hinsdale Hinsdale Ecot Exeter	Hinsdale setbacks wastewater treatment plant Eel Pond Powwow Pond	H. Galbraith B. Griffith S.& J. Mirick
Comm 09-18 09-24 Americ 09-29 10-28 10-31	1 1 can (1 16 151	Hinsdale Hinsdale Coot Exeter Rye Kingston	Hinsdale setbacks wastewater treatment plant Eel Pond Powwow Pond wastewater treatment plant	H. Galbraith B. Griffith S.& J. Mirick S. Mirick
Comm 09-18 09-24 Americ 09-29 10-28 10-31 10-31	1 1 1 can (1 16 151 7	Hinsdale Hinsdale Coot Exeter Rye Kingston Exeter	Hinsdale setbacks wastewater treatment plant Eel Pond Powwow Pond	H. Galbraith B. Griffith S.& J. Mirick S. Mirick T. Bronson, D. Abbott

date	#	town	location	observer(s)
11-17	4	Rollinsford	Salmon Falls River	S.& J. Mirick, D. Abbott
11-18	16	Rye	Eel Pond	S.& J. Mirick, M. Suomala
Sandhi	II Cr	ane		
08-04	1	Monroe	Connecticut R.	J. Cate
10-14	1	Monroe	Plains Rd.	J. Williams, Pemigewasset Chapter FT

Shorebirds through Terns

Most of the usual species of shorebirds were reported in average or better numbers. Ruddy Turnstones were reported again in exceptional numbers from the Isles of Shoals where 360 were reported on August 4. Rarities included an Upland Sandpiper in Concord and a Red Phalarope at the Rochester wastewater treatment plant (wwtp). Late shorebirds included three different sightings of inland Stilt Sandpipers in October, including one on October 24. Along the coast, a Short-billed



Red Phalarope by Clint Lapierre, 9/14/07, wastewater treatment plant, Rochester, NH.

Dowitcher lingered until October 24 and a White-rumped Sandpiper was photographed on a frozen salt panne on November 24.

Certainly the gull highlight of the fall was an adult **Sabine's Gull** reported from a whalewatch offshore, but over New Hampshire waters. This is a very rare, but probably regularly occurring, species well offshore in New England during migration. Few birders get out on boats offshore in the fall and this species has yet to be fully documented in New Hampshire. This report will need review by the New Hampshire Rare Birds Committee. At least four different Little Gulls were reported for the season. Two Black-headed Gulls including an adult and an immature appeared at the Rochester wwtp. The adult is believed to be the same bird that spent last winter at the plant as an immature. One of the more interesting gull sightings for the fall was that of a young Black-legged Kittiwake at the Rochester wwtp. Normally a pelagic species, it is rarely



Caspian Tern by Leonard Medlock, 8/14/07, Swasey Parkway, Exeter, NH.

reported away from the immediate coastline. This is the 13th species of gull that has been recorded at this site, which is located near the Turnkey Landfill, the largest landfill in the state and the "premier" gull spot in New Hampshire.

Caspian Terns are rare, but annual in small numbers along the coast in September; however, an inland bird was a rare find in Exeter on August 13 and August 14, and a flock of 14 resting on the Hampton Harbor mudflats on September 25 was an extraordinary sighting. An inland Black Tern from Pittsburg on August 25 was also a noteworthy sighting for this uncommon coastal fall migrant.

date	#	town	location	observer(s)
Black-	bellie	ed Plover		
08-16	75	Rye	wooden bridge on Rt. 1A	E. Masterson
09-08	68	Seabrook	harbor and beach	S.& J. Mirick
09-11	1	Canterbury	Gold Star Sod Farm	E. Masterson
10-08	100	Seabrook	Hampton Harbor	B. Griffith
10-24	117	Hampton	Hampton Harbor area	S. Mirick
11-26	2	Hampton	Hampton Beach s. of Great Boars Head	T. Bronson
Ameri	can G	olden-Plover		
09-11	2	Swanzey	Dillant-Hopkins Airport	L. Tanino
09-11	1	Concord	Locke Road	E. Masterson
09-12	4	Rochester	wastewater treatment plant	D. Hubbard
09-14	1	Peterborough	Pack Monadnock	L. Tanino
09-15	5	Concord	Horseshoe Pond	R. Woodward
09-16	10	Portsmouth	Pease Int'l. Tradeport	S.& J. Mirick
09-25	8	Portsmouth	Pease Int'l. Tradeport by golf course	T. Bronson, B. Griffith
10-01	1	Rochester	wastewater treatment plant	D. Hubbard
10-13	1	Hampton	Hampton Marsh	S.& J. Mirick
Semip	alma	ted Plover		
08-05	300	Hampton	Hampton Harbor	L. Tanino, C. Seifer
08-16	225	Rye	wooden bridge on Rt. 1A	E. Masterson
08-19	1	Pittsburg	Second Connecticut Lake	E. Nielsen, S. Sweet
08-31	1	Amherst	Ponemah Bog	P. Hunt, P. Brown
08-31	400	Seabrook	Yankee Fisherman's Coop.	S. Mirick
09-10	500	Seabrook	Seabrook Beach	S. Mirick
09-11	1	Concord	Locke Road	E. Masterson
09-13	1	Rochester	Pickering Ponds	S. Young
10-12	100	Hampton	Hampton Harbor	S. Mirick
10-27	40	Seabrook	Seabrook Beach	S.& J. Mirick
11-22	2	Hampton	Hampton Beach	S.& J. Mirick
Killde	er			
08-08	45	Canterbury	Gold Star Sod Farm	E. Masterson
08-31	30	Canterbury	Gold Star Sod Farm	E. Masterson
09-10	80	Concord	Locke Road	E. Masterson
09-16	40	Portsmouth	Pease Int'l. Tradeport	S.& J. Mirick
11-10	2	Durham	Rt. 155A fields (Moore)	S.& J. Mirick
11-11	13	Walpole	Vincent Malnati Farm	E. Masterson
11-17	1	Concord	Horseshoe Pond	R. Woodward
Greate	er Yel	llowlegs		
08-03	10	N. Hampton	Little River Saltmarsh	E. Masterson
08-19	130	Hampton	Meadow Pond	S.& J. Mirick
09-06	135	Hampton	Meadow Pond	S. Mirick
09-06	75	Hampton	pools south of Rye Harbor	S. Mirick
10-28	50	Hampton	Lamprey Pond	S.& J. Mirick
11-11	29		NH coast	S.& J. Mirick
11-24	1	Hampton	Landing Road	S.& J. Mirick
	Yello	•		
PECEN		N. Hampton	Little River Saltmarsh	E. Masterson
Lesser	30		Little Kivel Saithhaish	L. Masicisum
08-03	30 14		Meadow Pond	S & I Mirick
08-03 08-19	14	Hampton	Meadow Pond	S.& J. Mirick
08-03			Meadow Pond Deer Hill WMA wastewater treatment plant	S.& J. Mirick T. Bronson S. Mirick

date	#	town	location	observer(s)
09-11	8	Canterbury	Gold Star Sod Farm	E. Masterson
09-30	12	Rye	Star Island	E. Masterson, NHA FT
10-30	1	Dublin	Howe Reservoir, Charcoal Rd.	T. Warren
Solitar	y Sa	ndpiper		
08-13	5	Stratham	Jewell Brook beaver pond mudflats	G. Gavutis Jr.
08-21	11	Brentwood	Deer Hill WMA	T. Bronson
09-03	18	Brentwood	Deer Hill WMA	T. Bronson
10-14	1	Kensington	Rt. 107 residence, South Road	G. Gavutis Jr.
10-18	1	Brentwood	Deer Hill WMA	G. Gavutis Jr.
10-20	1	Hampton	Lamprey Pond	S.& J. Mirick
Willet				
08-04	17	Hampton	Hampton Harbor area	S.& J. Mirick
08-26	11	Hampton	Hampton Harbor	S.& J. Mirick
09-06	2	Hampton	Meadow Pond	S. Mirick
Spotte	d Sa	ndpiper		
08-01	24	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward, S. Burbidge
08-21	8	Rochester	wastewater treatment plant	S. Mirick
08-26	7	Boscawen	Merrimack River	T. Bronson, N. Nelson
11-07	1	Rochester	wastewater treatment plant	D. Hubbard
11-10	1	Exeter	wastewater treatment plant	S.& J. Mirick
Uplan	d Sar	ndpiper		
08-21	1	Portsmouth	Pease Golf Course	S. Mirick
08-27	1	Concord	Horseshoe Pond	E. Masterson
08-28	6	Portsmouth	Pease Int'l. Tradeport	M. Suomala, K. Dorsey
09-03	4	Portsmouth	Pease Int'l. Tradeport	S.& J. Mirick, L. Medlock
09-18	1	Conway	East Conway Rd. fields	R. Ridgely, T. Vazzano
Whiml	brel			
08-01	1	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward, S. Burbidge
08-11	6	Hampton	Hampton Harbor	S.& J. Mirick
09-15	2	Rye	wooden bridge on Rt. 1A	S.& J. Mirick, R. Suomala
10-05	4	Rye	Star Island, Isles of Shoals	E. Masterson
Hudso	nian	Godwit		
08-20	2	Seabrook	Hampton Harbor	B. Griffith
10-12	2	Hampton	Hampton Harbor	S. Mirick
10-24	1	Hampton	Hampton Harbor	S. Mirick
	-	r	r	•



Marbled Godwit by Stephen R. Mirick, 8/19/07, Meadow Pond, Hampton, NH.

Marbled Godwit

08-19 1 Hampton Meadow Pond S.& J. Mirick

date	#	town	location	observer(s)
Ruddy	T urn	stone		
08-01	25	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward, S. Burbidge
08-04	360	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward
08-16	80	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward
09-10	12	Seabrook	Seabrook Beach	S. Mirick
11-22	1	Hampton	Hampton Beach	S.& J. Mirick



Red Knot by Stephen R. Mirick, 8/23/07, Meadow Pond, Hampton, NH.

Red K	not			
08-23	1	Hampton	Meadow Pond	S. Mirick
09-03	3	Hampton	Hampton Harbor	S.& J. Mirick
Sande	erling			
08-03	37	Rye	Jenness Beach	T. Bronson
09-06	40	Seabrook	Yankee Fisherman's Coop.	S. Mirick
10-05	100	Rye	Star Island, Isles of Shoals	E. Masterson
10-08	100	Seabrook	Hampton Harbor	B. Griffith
10-20	110	Rye	Jenness Beach	S.& J. Mirick
Semip	alma	ted Sandpiper		
08-01	500	Hampton	Landing Rd.	S. Mirick
08-13	430	Hampton	Landing Rd.	T. Bronson
08-13	400	Seabrook	Yankee Fisherman's Coop.	T. Bronson
08-16	180	Exeter	wastewater treatment plant	E. Masterson
08-31	600	Seabrook	Yankee Fisherman's Coop.	S. Mirick
09-06	800	Seabrook	Yankee Fisherman's Coop.	S. Mirick
09-10	1300	Seabrook	Seabrook Beach	S. Mirick
10-27	2	Seabrook	Seabrook Beach	S.& J. Mirick
10-30	3	Hampton	Landing Rd.	T. Bronson
Weste	rn Sa	ındpiper		
08-26	1	Hampton	Rt. 101E pools by pumping station	S.& J. Mirick
08-31	9	Hampton	various locations	S. Mirick
09-02	4	Hampton	Plaice Cove	E. Masterson,
				J. O'Shaughnessy
09-10	2	Seabrook	Seabrook Beach	S. Mirick
10-12	1	Hampton	Hampton Harbor	S. Mirick
10-27	1	Seabrook	Seabrook Beach	S.& J. Mirick
Least	Sand	piper		
08-03	100	N. Hampton	Little River Saltmarsh	E. Masterson
08-15	200	Exeter	Swasey Park	S. Mirick
08-16	180	Exeter	wastewater treatment plant	E. Masterson
08-20	20	Surry	Surry Mountain Lake	L. Tanino

date	#	town	location	observer(s)
08-26	30	Boscawen	Merrimack River	T. Bronson, N. Nelson
08-29	20	Canterbury	Gold Star Sod Farm	E. Masterson
09-25	4	Rochester	wastewater treatment plant	S. Mirick
09-29	4	Exeter	wastewater treatment plant	B. Griffith
10-03	2	Hampton	Hampton Saltmarsh	S. Mirick
White-	-rum	ped Sandpipe	r	
08-05	1	Hampton	Hampton Harbor	L. Tanino, C. Seifer
09-05	1	Exeter	wastewater treatment plant	M. Suomala
09-05	2	Rochester	wastewater treatment plant	T. Vazzano
09-06	2	Seabrook	Yankee Fisherman's Coop.	S. Mirick
10-12	7	Hampton	Hampton Harbor	S. Mirick
11-17	6	Hampton	Landing Road	S.& J. Mirick
11-18	3	Hampton	Landing Road	S.& J. Mirick
11-24	1	Hampton	Landing Road	S.& J. Mirick
		dpiper	1 CD 14 C CD H 1	W 0 1 W D
08-28	1	Rye	pools e. of Rt. 1A & s. of Rye Harbor	M. Suomala, K. Dorsey
		ındpiper		
08-21	1	Hampton	Meadow Pond	S. Mirick
09-11	7	Rochester	wastewater treatment plant	S. Mirick
09-18	9	Concord	Horseshoe Pond	S. Mirick, R. Quinn
_		dpiper		
11-17	3	Hampton	Bicentennial Park	S.& J. Mirick
11-24	22	Rye	Rye Ledge	
Dunlin	_			
09-02	1	Hampton	Hampton Harbor	E. Masterson,
10.10	400	TT .	** . ** 1	J. O'Shaughnessy
10-12	400	Hampton	Hampton Harbor	S. Mirick
10-24	492	Hampton	Hampton Harbor area	S. Mirick
11-11	285	II	NH coast	S.& J. Mirick
11-18	190	Hampton	NH coast	S.& J. Mirick, M. Suomala
Stilt Sc		-		0.0.7.7.1.1
08-19	1	Hampton	Meadow Pond	S.& J. Mirick
08-21	2	Hampton	Meadow Pond	S. Mirick
10-09	1	Rochester	wastewater treatment plant	S. Mirick, D. Abbott, B. Ake
10-14	1	Exeter Greenland	wastewater treatment plant	S.& J. Mirick, J. Regan
10-24	_		Sunset Farm on Great Bay	S. Mirick
		ed Sandpiper		M 0 1
09-25	2	Portsmouth	Pease Int'l. Tradeport	M. Suomala
		d Dowitcher		
08-11	59		NH coast	S.& J. Mirick
09-02	25	Hampton	Hampton Harbor	,
U0_U8	36	Seabrook	harhor and heach	
		SCAULOUK		
Uソ - 1 /	00			1. DIUIISUII
10_12	۵	Hampton		S Mirick
10-24	2	Hampton	Hampton Harbor area	5. MITICK
08-11 09-02 09-08 09-17 10-12 10-24	36 88 9 2	Hampton Seabrook Hampton Hampton	NH coast Hampton Harbor harbor and beach Hampton Harbor from Yankee Fisherman's Coop. Hampton Harbor Hampton Harbor area	S.& J. Mirick E. Masterson, J. O'Shaughnessy S.& J. Mirick T. Bronson S. Mirick S. Mirick

date # town location observer(s)



Long-billed Dowitcher

Long-billed Dowitcher by Stephen R. Mirick, 11/01/07, Hampton Harbor, NH.

11-01	1	Hampton	Hampton Marsh	S. Mirick
Wilson	ı's Sr	nipe		
08-08 10-12 10-18 11-08	5 5 25 2	Surry Brentwood Brentwood Concord	Surry Mountain Lake Deer Hill WMA Deer Hill WMA Turkey Pond	L. Tanino G. Gavutis Jr. G. Gavutis Jr. E. Masterson
Americ	can \	Noodcock		
09-16 10-02 11-02 11-28	2 2 1 1	Derry Jefferson Meredith Rochester	Germantown Rd. by Island Pond Conte NWR Old Center Harbor Rd. Pickering Ponds	P. Haggarty G. Gavutis Jr. F. Tyrrell D. Hubbard
Red-ne	ecke	d Phalarope		
08-19	1	Rye	Rye Ledge	S.& J. Mirick, J. O'Shaughnessy
09-09	2	Rye	offshore pelagic trip	S. Mirick, B. Gette, MAS FT
Red Ph	nalar	оре		
09-14	1	Rochester	wastewater treatment plant	D. Coleman, T. Vazzano, B. Crowley
Parasi	tic Jo	neger		
09-09 10-20	4 1	Rye Seabrook	offshore pelagic trip Seabrook Beach	S. Mirick, B. Gette, MAS FT S.& J. Mirick
Jaegei	r sp.			
09-22	1	Rye	whalewatch	B. Griffith
Laughi	ing G	Juli		
09-15	10		NH coast	S.& J. Mirick, R. Suomala
09-30	6	Rye	Star Island	E. Masterson, NHA FT
10-07 10-14	6 1	Rye Rye	Rye Harbor St. Pk. Odiorne Point St. Pk.	S.& J. Mirick G. Tillman
Little G	ull			
09-30	1	Rye	Rye Harbor St. Pk.	B. Griffith, L. Medlock
10-06	1	Rye	Foss Beach	S. Mirick, NHA FT
10-20	1	Hampton	Hampton Harbor	S.& J. Mirick
10-20	1	Seabrook	Seabrook Beach	S.& J. Mirick

Sunset Farm on Great Bay

wastewater treatment plant

wastewater treatment plant

S. Mirick

B. Griffith

D. Hubbard

10-24

11-15

11-30

Black-headed Gull

Greenland

2 Rochester

Rochester

date location observer(s) town Immature Bonaparte's Gull by Erik Nielsen, 8/19/07, First Connecticut Lake, Pittsburg, NH. **Bonaparte's Gull** 08-02 2 Sandwich Squam Lake T. Vazzano, R. Ridgely 08-17 Surry Mountain Lake L. Tanino Surry 08-19 Pittsburg First Connecticut Lake E. Nielsen 220 Hampton Harbor inlet S.& J. Mirick 09-15 Hampton 09-30 150 Rve Harbor St. Pk. B. Griffith, L. Medlock Rve 10-12 wastewater treatment plant D. Hubbard Rochester 1 10-12 235 Hampton Hampton Harbor S. Mirick Sunset Farm on Great Bay B. Griffith 10-20 200 Greenland n. end of Foss Beach T. Bronson 11-10 97 Rye **Ring-billed Gull** 08-19 29 Pittsburg First Connecticut Lake E. Nielsen, S. Sweet 09-27 350 Manchester Lake Massabesic E. Masterson 10-22 Exeter T. Bronson 235 wastewater treatment plant 10-27 93 Laconia prison grounds, N. Main St. H. Anderson Iceland Gull 11-12 1 Rochester Pickering Ponds D. Hubbard 11-13 Rochester wastewater treatment plant B. Griffith, S. Mirick Lesser Black-backed Gull 09-11 Rochester S. Mirick 2 wastewater treatment plant 09-30 Star Island, Isles of Shoals E. Masterson, NHA FT Rye Frost Point, Odiorne Point St. Pk. S. Mirick, NHA FT 10-06 1 Rye 10-13 Rye wooden bridge on Rt. 1A S.& J. Mirick 10-28 Odiorne Point St. Pk. T. Bronson Rye 11-21 Rochester Pickering Ponds B. Griffith, M. Harvey Glaucous Gull 11-16 1 Rochester wastewater treatment plant B. Griffith, S. Mirick 11-30 Rochester wastewater treatment plant D. Hubbard Sabine's Gull 09-22 1 Rye whalewatch B. Griffith

whalewatch

Little Boars Head

wastewater treatment plant

Black-legged Kittiwake

N. Hampton

Rochester

1 Rye

10-06

11-06

11-13

B. Griffith

S. Mirick

S. Mirick, B. Griffith

date location observer(s) town



Caspian Terns by Stephen R. Mirick, 9/25/07, Hampton Harbor, NH.

_		_
Cas	pian	Tern

Caspi	uii iei			
08-13	1	Exeter	Swasey Park	I. Malo
08-14	1	Exeter	Phillips Exeter Academy boathouse	T. Bronson, D. Abbott, L. Medlock, G. Tillman, J. O'Shaughnessy
09-10	5	Rye	Rye Harbor	D.& S. Casey
09-22	6	Rye	Odiorne Point St. Pk.	S.& J. Mirick
09-25	14	Hampton	Hampton Harbor	S. Mirick
Rose	ate Ter	'n		
08-01	190	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward, S. Burbidge
08-04	100	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward
08-13	50	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward
08-19	3	Hampton	Hampton Harbor	S.& J. Mirick
Comr	non Te	ern		
08-01	6500	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward, S. Burbidge
08-04	3500	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward
08-08	2500	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward
08-19	100	Hampton	Hampton Harbor	S.& J. Mirick
08-19	1500	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward
09-22	6	Rye	whalewatch	B. Griffith
11-06	1	N. Hampton	Little Boars Head	S. Mirick
Arctic	Tern			

08-01	15	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward,
				S. Burbidge



Black Tern by Lillian Stokes, 8/23/2007, Powdermill Pond, Hancock, NH.

Black Tern

08-16	1	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward
08-23	2	Hancock	Powdermill Pond	D.& L. Stokes
08-25	1	Pittsburg	above Moose Falls, Connecticut R.	M. Suomala

date	#	town	location	observer(s)
Doveki	е			
11-06	1	N. Hampton	Little Boars Head	S. Mirick
11-26	1	Rye	Odiorne Point St. Pk.	T. Bronson
Razorb	ill			
11-27	1	Hampton	Seabrook Beach	S. Mirick
Black (Juille	emot		
08-11	1	Rye	Odiorne Point St. Pk.	S.& J. Mirick
10-05	3	Rye	Star Island, Isles of Shoals	E. Masterson
10-28	1	Rye	Odiorne Point St. Pk.	T. Bronson
11-24	1	Rye	Pulpit Rocks	S.& J. Mirick

Alcids through Raven

There were relatively few Razorbills this fall with only one bird reported; however, two Dovekies were reported, creating the first fall records since 2000. A juvenile Black Guillemot was an intriguing find from Odiorne Point State Park on the early date of August 11. This species is not known to nest along the mainland of New Hampshire, although it does nest at the Isles of Shoals.

Cuckoos were reported in good numbers with 11 Yellow-billed Cuckoos being the highest fall total in recent history. No Short-eared Owls were reported for the fall, and the only Snowy Owl reported was a bird flying overhead at Wallis Sand's State Beach in Rye.



Common Nighthawk in flight, by Lillian Stokes.

Many folks enjoyed an excellent migration of Common Nighthawks this fall. The peak nights appeared to be from August 27 through August 30 and the migration was best witnessed along the Merrimack and Connecticut River corridors. Among the nighthawks reports was one of five flying along the coast on the late date of September 23. An adult male **Rufous Hummingbird** made an appearance in Westmoreland on October 23. This is a western species, which was formerly quite rare, but is now being seen in much greater numbers in the east over the last 20 years. The bird was banded as part of nationwide hummingbird study (see page 53).

Black-backed Woodpeckers are extremely rare away from their immediate breeding grounds in northern New Hampshire and the higher elevations of the White Mountains. Therefore, two or possibly three reports of this species from the southern-central

parts of the state are very noteworthy. A rare (and cooperative) **Western Kingbird** was photographed in Exeter on the morning of September 15; however, it vanished in the afternoon and was not seen again.

Northern Shrikes had an excellent fall with a total of 32 reports received. This is the highest fall total since 1999. White-eyed Vireos also had a good fall this year with three different birds reported from Odiorne Point State Park. These are the first fall records of this species since 2001.

		_		
date	#	town	location	observer(s)
Alcid	sp.			
10-12	1	Rye	Rye Harbor St. Pk.	B. Griffith
11-27	3	Hampton	Seabrook Beach	S. Mirick
Black	-billed	d Cuckoo		
08-01	2	Sandwich	Diamond Ledge Rd.	T. Vazzano
08-11	1	Lyman	Dodge Pond	S.& M. Turner
09-10	1	Rye	Star Island, Isles of Shoals	D.& S. Casey
09-23	1	Concord	Turkey Pond survey	R. Woodward
09-29	1	Rumney	Rt. 25, West Rumney	J. Williams
Yellov	v-bille	ed Cuckoo		
08-10	1	Tuftonboro	Lower Beech Pond	B.& D. Fox
09-09	1	Rye	Star Island, Isles of Shoals	D.& S. Casey
09-17	1	Durham	West Foss Farm	M. Suomala
09-22	2	Rye	Odiorne Point St. Pk.	S.& J. Mirick
09-23	1	Rye	Star Island, Isles of Shoals	S. Mirick, E. Masterson, NHA FT
09-30	2	Rye	Star Island, Isles of Shoals	E. Masterson, NHA FT
10-05	1	Hampton	Hampton Marsh	S. Mirick
10-14	1	Rye	Odiorne Point St. Pk.	E. Masterson, G. Tillman, L. Medlock
10-20	1	Portsmouth	Urban Forestry Center	S.& J. Mirick
Easter	rn Scr	eech-Owl		
10-04	1	Kensington	Rt. 107 residence, South Road	G. Gavutis Jr.
11-18	1	Greenland	Postsmouth Ave.	S.& J. Mirick, M. Suomala
Snow	v Ow	·I		
11-11	1	Rye	Wallis Sands State Beach	S.& J. Mirick
North	ern S	aw-whet Owl		
11-18	1	E. Kingston	Rt. 107A	D. Gindlesperger
Comn	non N	ighthawk		
08-08	1	Rochester	Ten Rod Road residence	D. Hubbard
08-23	16	Warner	Riverside Park	P. Newbern
08-27	45	Concord	Storrs St.	R. Quinn
08-27	365	Hancock	Powdermill Pond	D.& L. Stokes
08-28	400	Hancock	Powdermill Pond	D.& L. Stokes
08-29	75	Lebanon	Dartmouth Hitchcock Medical Ctr.	N. Robertson
08-29	700	Concord	Storrs St.	R. Quinn, P. Brown
08-30	733	Keene	Court Street ball fields	L.& J. Tanino
08-30	459	Warner	Riverside Park	P. Newbern

date	#	town	location	observer(s)
08-30	320	Concord	Storrs St.	R. Quinn, P. Hunt, M. Suomala, P. Brown, et al.
09-02	25	Concord	Storrs St.	R. Quinn
09-07	100	Meredith	Interlakes School	I. MacLeod, B. Roy, M. Gillespie
09-11	14	Concord	Locke Road	E. Masterson
09-21	5	Newington	Great Bay NWR	T. Bronson
09-23	5	Rye	Ragged Neck	S.& J. Mirick, B. Griffith
Ruby-	throa	ted Hummingb	ird	
09-05	5	Peterborough	Pack Monadnock	L. Tanino
09-07	3	Peterborough	Pack Monadnock	L. Tanino
09-12	4	Peterborough	Pack Monadnock	L. Tanino, M. Suomala
09-26	1	Rumney	Buffalo Rd. residence, 'Fisherwoods'	J.& J. Williams
Rufou	s Hur	nmingbird		
10-23	1	Westmoreland	Thompson Rd.	L. Gordon
10-28	1	Westmoreland	Thompson Rd.	R. Suomala, A. Hill, M. Wright, et al.
Red-h	eade	d Woodpecker		
09-09	1	Rye	Star Island, Isles of Shoals	D.& S. Casey, E. Ring, N. Cherico
09-14	1	Rye	Star Island, Isles of Shoals	E. Ring
Black-	-back	ed Woodpecke	r	
08-16	1	T&M Purchase	Mt. Washington, 3800', trail to Tuckerman Ravine	B.& D. Fox
08-19	1	Pittsburg	area near Canadian border	E. Nielsen, S. Sweet
08-20	1	Pittsburg	East Inlet Rd.	E. Nielsen, S. Sweet
08-22	1	Pittsburg	Deer Mtn. Rd. (Sophie's Lane)	E. Nielsen, S. Sweet
09-01	1	Bethlehem	Trudeau Road	S.& J. Mirick
09-22	1	Nottingham	Pawtuckaway St. Pk.	T. Bronson, Capital Area Chapter FT
10-22	1	Benton	Gorge Brook Trail, 1 mi. from Mt. Moosilauke summit	B. Carpenter
11-18	1	Concord	Bog Road	P. Hunt
Am. T	hree-	toed/Black-bac	ked Woodpecker sp.	
11-24	1	Hopkinton	Maple St., Contoocook	J. Chapin
North	ern F	licker		
09-20	11	Rumney	Berti's christmas tree farm	J. Williams
09-26	10	Center Harbor	Coe Hill Rd.	J. Merrill
09-30	16	Rumney	Buffalo Rd. residence	J.& J. Williams
09-30	40	Rye	Star Island	E. Masterson, NHA FT
Olive-	sided	Flycatcher		
08-19	1	Pittsburg	Deer Mtn. Rd. (Sophie's Lane)	E. Nielsen, S. Sweet
09-03	1	Sandwich	Diamond Ledge Rd.	T. Vazzano
09-06	1	Chester	Hillside Haven	B. Delorey
09-19	1	Peterborough	Pack Monadnock	L. Tanino
09-20	1	Durham	Fogg Dr.	K. Dorsey
09-19	1	Peterborough	Hillside Haven Pack Monadnock	L. Tanino

date	#	town	location	observer(s)
Easter	n Wo	od-Pewee		
09-18	1	Durham	West Foss Farm	T. Bronson
10-05	1	Rye	Star Island, Isles of Shoals	E. Masterson
Yellow	/-bell	ied Flycatcher		
08-01	1	Rye	White & Seavey Is., Isles of Shoals	D.& M. Hayward, S. Burbidge
08-21	2	Pittsburg	East Inlet Rd.	E. Nielsen, S. Sweet
09-01	1	Jefferson	Pondicherry WS	S.& J. Mirick
09-10	1	Rye	Star Island, Isles of Shoals	D.& S. Casey
Least I	_			
09-16	1	Concord	Contoocook Island, Penacook	P. Hunt
Easter	n Pho	oebe		
10-23	1	Strafford	Lakeview Drive	S. Young
10-24	1	Concord	Post Office fields	E. Masterson
Weste	rn Ki	ngbird		
09-15	1	Exeter	wastewater treatment plant	M. Suomala, P. Chamberlin
Easter	n Kin	gbird		
08-02	9	Strafford	Bow Lake	S. Young
08-10	10	Brentwood	Deer Hill WMA	T. Bronson
08-19	57	Concord	Turkey Pond survey	R. Woodward
North	ern S	hrike		
10-17	1	Rochester	Fowler Farm, Salmon Falls Rd.	D. Hubbard
10-24	1	Lyme	Post Pond	J. Williams
10-25	1		Ten Rod Road residence	D. Hubbard
10-26	1	Strafford	Bow Lake	S. Young J.& J. Williams
10-31	1	Rumney	Berti's christmas tree farm	J.& J. Williams
	_	l Vireo		
10-06	1	Rye	Odiorne Point St. Pk.	S. Mirick, Seacoast Chapter FT
10-14	1	Rye	Odiorne Point St. Pk.	E. Masterson, G. Tillman,P. Chamberlin
10-20	1	Rye	Odiorne Point St. Pk.	B. Griffith
Yellow	-thro	ated Vireo		
08-20	1	Nottingham	Pawtuckaway St. Pk.	T. Bronson
09-22	1	Nottingham	Pawtuckaway St. Pk.	T. Bronson, Capital Area Chapter FT
Warbl	ing V	'ireo		
09-02	7	Rochester	Pickering Ponds	D. Hubbard
09-25	1	Dover	County Farm Road fields	S. Mirick



Philadelphia Vireo by Erik Nielsen, August 2007, Pittsburg, NH.

date	#	town	location	observer(s)
Philad	elphi	a Vireo		
08-17	1	Pittsburg	Smith Brook Rd.	E. Nielsen, S. Sweet
08-19	1	Pittsburg	Deer Mtn. Rd.	E. Nielsen, S. Sweet
08-20	1	Sandwich	Diamond Ledge Rd.	T. Vazzano
09-02	2	Rye	Odiorne Point St. Pk.	S.& J. Mirick
09-09	1	Rye	Star Island, Isles of Shoals	D.& S. Casey
09-16	1	Stratham	Turnberry Drive farm fields	S.& J. Mirick
09-16	1	Concord	Thirty Pines, Penacook	P. Hunt, P. Brown
09-18	1	Sandwich	Diamond Ledge Rd.	T. Vazzano
09-21	1	Newington	Great Bay NWR	T. Bronson
10-06	1	Kensington	Rt. 107 residence, South Road	G. Gavutis Jr.
Red-ey	ed V	/ireo		
08-19	10	Concord	Turkey Pond survey	R. Woodward
08-20	10	Nottingham	Pawtuckaway St. Pk.	T. Bronson
09-02	10	Concord	Turkey Pond survey	R. Woodward
10-06	2	Sandwich	Diamond Ledge Rd.	T. Vazzano
10-06	1	Concord	Penacook census route	P. Hunt
10-13	1	Seabrook	Seabrook dunes	S.& J. Mirick
10-14	1	Rye	Odiorne Point St. Pk.	E. Masterson, G. Tillman, P. Chamberlin

Jays through Warblers

Blue Jays often go through a fall season with little notice; however, this species migrates regularly during the day. Not all individuals migrate, and the reasons and extent of migration are poorly understood, however band recoveries have shown that birds captured in Massachusetts have been recorded as far south as Georgia and the Carolinas! (Tarvin and Woolfenden, 1999. Blue Jay. The Birds of North America Online, A. Poole, Ed.) This fall, Blue Jay migration was noted in mid-September with small flocks seen moving through the central part of the state.

In what is now almost an annual event, a **Cave Swallow** was reported in November along the coast. This year, a bird was seen moving south on November 4 in Hampton, much to the delight of a group from the Brookline Bird Club. This species has now been reported in at least four out of the last five fall seasons. Another swallow, seen in Hampton on November 17, could not be conclusively identified as either Cliff or Cave Swallow, although it was almost certainly a Cave Swallow, based on the late date.

Sedge Wrens are a secretive and declining species in the region. Therefore a bird discovered and photographed on Star Island was a rare find for a select few birders on October 21. This is only the second fall record in the state during the last 25 years.

Although American Pipits are fairly common fall migrants, the totals reported this fall exceeded prior totals from the state in recent years. A total of 600 birds were reported from several farm fields along the Connecticut River on October 13 and a flock of over 200 was remarkable from Durham in mid-October. The previous high daily totals I could find for the state are in the vicinity of 150 birds from October 1965!

Bohemian Waxwings are erratic nomadic visitors from the northwest, and this fall they descended upon the state, presaging a large winter incursion for this species. Previous "invasion" years occurred during 1993, 1999, and 2003.

Warblers were reported in average to above average numbers for the fall. Rarities included four Yellow-breasted Chats, six Orange-crowned Warblers, and two Connecticut Warblers. An extremely late Yellow Warbler was reported from Concord on November 11.

date	#	town	location	observer(s)
Gray	Jay			
08-25	2	Pittsburg	Scott Bog Road	M. Suomala
09-24	2	Errol	Long Pond Road	M. Suomala
09-25	2	Pittsburg	Ramblewood Campground	F. Tyrrell, J. Connolly
11-11	1	Livermore	Signal Ridge 4300'	J. Stockwell
11-18	2	Bethlehem	Mt. Willey summit	J. Stockwell
11-18	1	Bethlehem	Avalon Trail 3800'	J. Stockwell
11-25	2	Beans Grant	Mt. Jackson summit	J. Stockwell
Blue J	ay			
09-18	251	Center Harbor	over Coe Hill Rd.	J. Merrill, F. Tyrrell
09-23	102	Concord	Penacook census route	P. Hunt
09-23	146	Concord	Turkey Pond survey	R. Woodward
Fish C	row			
08-11	1	Concord	Thirty Pines, Penacook	P. Hunt
09-03	19	Concord	Fort Eddy Plaza	R. Quinn
09-07	1	Concord	Locke Road	E. Masterson
Comn	on R	aven		
10-25	45	Peterborough	Pack Monadnock	L. Tanino
Horne	d Lar	·k		
09-30	3	Rye	Star Island, Isles of Shoals	E. Masterson, NHA FT
10-07	25	Durham	Rt. 155A fields (Moore)	S.& J. Mirick
11-04	300	Conway	E. Conway Rd. fields	T. Vazzano, S. Wiley
11-10	150	Durham	Rt. 155A fields (Moore)	S.& J. Mirick
11-11	200	Concord	Morrill's Farm	P. Hunt
11-11	150	Westmoreland	Chickering Farm, White Rd.	E. Masterson
Purple	e Mar	tin		
08-10	1	Kensington	Rt. 107 residence, South Rd.	G. Gavutis Jr.
Tree S	wallo	ow		
08-16	3000	Hampton	marsh and estuary	E. Masterson
08-21	3000	1	NH coast	S. Mirick
09-12	30	Brentwood	Deer Hill WMA	T. Bronson
09-23	3	Rye	Star Island, Isles of Shoals	S. Mirick, E. Masterson, NHA FT
10-13	2	Seabrook	Rt. 286	S.& J. Mirick
North	ern R	ough-winged S	Swallow	
08-07	6	Rochester	wastewater treatment plant	D. Hubbard
08-12	2	Rochester	Pickering Ponds	D. Hubbard
	_			

date	#	town	location	observer(s)
Cliff Sv	wallo	w		
09-23	1	Rye	Star Island, Isles of Shoals	S. Mirick, E. Masterson, NHA FT
Cave S	wall	ow		
11-04	1	Hampton	Bicentennial Park	S. Mirick, BBC FT
Cave/	Cliff 9	Swallow sp.		
11-17	1	Hampton	Bicentennial Park	S.& J. Mirick
Barn S	wall	ow.		
09-16	1	Durham	Rt. 155A fields (Moore)	S.& J. Mirick
09-18	1	Conway	East Conway Rd. fields	T. Vazzano, R. Ridgely, B. Crowley
Boreal	Chic	kadee		
08-19	21	Pittsburg	Deer Mtn. Rd.	E. Nielsen, S. Sweet
08-21	18	Pittsburg	East Inlet Rd.	E. Nielsen, S. Sweet
08-21	14	Pittsburg	Scotts Bog Rd.	E. Nielsen, S. Sweet
09-23	1	T&M Purchase	Jefferson Notch Road	M. Suomala
11-10	1	Bethlehem	Trudeau Road	B. Griffith
Red-br	reast	ed Nuthatch		
09-23	50	Rye	Star Island, Isles of Shoals	NHA FT
Brown	Cree	eper		
09-30	12	Rye	Star Island, Isles of Shoals	E. Masterson, NHA FT
10-05	12	Rye	Star Island, Isles of Shoals	E. Masterson
Carolir	na W	ren		
08-18	2	Strafford	Lakeview Drive	S. Young
09-13	1	Barrington	Al Wood Drive residence	L. Chase
10-13	1	Boscawen	Commercial Street	P. Hunt
10-13	2	Concord	Penacook St. near Hannah Duston monument	P. Hunt
10-16	1	Pittsfield	Tilton Hill Rd.	G. Robbins
10-31	5	Concord	Horseshoe Pond	E. Masterson
House	Wre	n		
08-31	5	Kensington	Rt. 107 residence, South Rd.	G. Gavutis Jr.
09-02	5	Concord	Turkey Pond survey	R. Woodward
09-06	5	Concord	Penacook census route	P. Hunt
09-16 10-05	3	Durham Rye	Rt. 155A fields (Moore) Star Island, Isles of Shoals	S.& J. Mirick E. Masterson
		•	Star Island, Isles of Shoars	E. Masterson
Winter				
09-30	6	Rye	Star Island, Isles of Shoals	E. Masterson, NHA FT
10-05	8	Rye	Star Island, Isles of Shoals	E. Masterson
Sedge				
10-21	1	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith, M. Iliff, S.& J. Mirick
Marsh	Wre	n		
08-07	3	Stratham	Chapmans Landing	M. Suomala
09-05	2	Exeter	wastewater treatment plant	M. Suomala
09-23	1	Rye	Star Island, Isles of Shoals	NHA FT
10-04	2	Stratham	College Rd., Rt. 108	G. Gavutis Jr.
10-05	1	Amherst	Ponemah Bog	P. Hunt

date	#	town	location	observer(s)
Marsh	Wre	n—continued		
10-08	2	Hinsdale	Lake Wantastiquet	E. Masterson
10-13	1	Rye	Odiorne Point St. Pk.	S.& J. Mirick
11-02	2	Portsmouth	Rt. 33 powerline	T. Bronson
11-02	1	Stratham	Great Bay Discovery Center	T. Bronson
			Step	den-crowned Kinglet by hen R. Mirick, 10/21/07, Island, Rye, NH.
Golde	n-cro	wned Kinglet		
09-30	60	Rye	Star Island, Isles of Shoals	E. Masterson, NHA FT
10-05	40	Rye	Star Island, Isles of Shoals	E. Masterson
10-21	30	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith, M. Iliff, S.& J. Mirick
Ruby-	crow	ned Kinglet		
09-23	1	Concord	Penacook census route	P. Hunt
09-30	15	Rye	Star Island, Isles of Shoals	E. Masterson, NHA FT
10-13	12		NH coast	S.& J. Mirick
10-13	9	Concord	Penacook census route	P. Hunt
10-21	10	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith, M. Iliff, S.& J. Mirick
10-21	8	Rochester	Pickering Ponds	D. Hubbard
11-11	1		NH coast	S.& J. Mirick
11-11	1	Concord	Contoocook Island, Penacook	P. Hunt
Blue-g	ray (Gnatcatcher		
08-07	2	Windham	rail trail s. of Depot Rd.	T. Bronson
08-07	1	Rochester	Pickering Ponds	D. Hubbard
08-11	1	Concord	Morrill's Farm	P. Hunt
08-18	1	Concord	Contoocook Island, Penacook	P. Hunt
08-19	1	Hampton	Meadow Pond	S.& J. Mirick
Easter				
10-13	9	Center Harbor	Coe Hill Rd.	J. Merrill
10-14	8	Sandwich	Diamond Ledge Rd.	T. Vazzano
10-17	14	Barrington	Warren Farm	S. Young
10-22	18	Barrington	Warren Farm	S. Young
11-10	8	Durham	Adams Point WMA	T. Bronson
11-30	3	Surry	Dort Rd.	L. Tanino
Veery				
08-25	8	Concord	Turkey Pond survey	R. Woodward
09-22	1	Nottingham	Pawtuckaway St. Pk.	T. Bronson, Capital Area Chapter FT
Gray-	heel	ced/Bicknell's T	hrush sp.	
09-30	1	Rye	Star Island	E. Masterson, NHA FT

date	#	town	location	observer(s)
Swaiı	nson's	Thrush		
09-28	3	Strafford	Lakeview Drive	S. Young
10-02	3	Center Harbor	Coe Hill Rd.	J. Merrill
Herm	it Thru	ısh		
10-02	9	Center Harbor	Coe Hill Rd.	J. Merrill
10-13	6	Concord	Penacook census route	P. Hunt
10-17	5	Rochester	Fowler Farm, Salmon Falls Rd.	D. Hubbard
∆mer	ican R	Pobin		
10-06	142	Concord	Penacook census route	P. Hunt
10-08	250	Gilsum	Hammond Hollow	M. Wright
10-19	100	Rochester	Pickering Ponds	D. Hubbard
11-14		Stratham	Chapmans Landing	S. Young
C	Caraba:		1 2	C
	Catbi		D H:H W/M A	Т. В
08-10 08-11	35 14	Brentwood Concord	Deer Hill WMA	T. Bronson P. Hunt
08-11	14 17	Rochester	Penacook census route Pickering Ponds	P. Hunt D. Hubbard
08-12	8	Canterbury	Rt. 93 exit 18 sod farms	M. Suomala
09-30	10	Rye	Star Island	E. Masterson, NHA FT
11-24	1	Rye	Odiorne Point St. Pk.	B. Griffith, M. Harvey
		-	Caronic Found St. FK.	B. Gillian, III. Hai vey
	ican P	-	C 110, C 15	E.M.
09-11	10	Canterbury	Gold Star Sod Farm	E. Masterson
09-18	35	Conway	East Conway Rd. fields	T. Vazzano, R. Ridgely, B. Crowley
09-29	20	Hollis	Rt. 122 fields	B. Griffith
10-07	225	Durham	Rt. 155A fields (Moore)	S.& J. Mirick
10-09	70	Concord	Post Office fields, Loudon Road	M. Suomala
10-13	300	Westmoreland	Chickering Farm	C. Seifer, E. Masterson
10-13	600	Walpole Durham	Connecticut River	E. Masterson, C. Seifer
10-14 10-20	200 75	Concord	Rt. 155A fields (Moore) Morrill's Farm	S.& J. Mirick, J. Regan P. Hunt
10-20	80	Rollinsford	off Rt. 4	S. Mirick
11-01	80	Durham	Rt. 155A fields (Moore)	S. Young
11-11	50	Westmoreland	Chickering Farm, White Rd.	E. Masterson
11-23	2	Durham	Rt. 155A fields (Moore)	K. Dorsey
			(,	<i>J</i>
		Waxwing	Huntmass Deidas Dd	A & C Dahhina
10-06	1	Effingham	Huntress Bridge Rd.	A.& G. Robbins
10-18 10-28	10 4	Cambridge Concord	Umbagog Lake boat ramp Turkey Pond survey	C. Martin R. Woodward
10-28	30	Sandwich	Diamond Ledge Rd.	T. Vazzano
10-25		Orford	Indian Pond Rd.	J. Williams
11-03	10	Concord	Turkey Pond survey	R. Woodward
11-09	40	Sandwich	fairgrounds	T. Vazzano
11-21	200	Plymouth	Plymouth State Univ. by Rounds Hall	J. Williams
11-28	55	Holderness	Squam Lakes Natural Science Center	I. MacLeod
11-30	240	Holderness	Plymouth State Univ. physical plant	J. Williams
Cedai	r Wax	wing		
	100	Rochester	Pickering Ponds	D. Hubbard
09-02				
09-02 10-31	100	Concord	Horseshoe Pond	E. Masterson

date	#	town	location	observer(s)
Blue-w	ringe	ed Warbler		
08-07	1	Rochester	Ten Rod Road residence	D. Hubbard
08-07	1	Rochester	Pickering Ponds	D. Hubbard
08-10	1	Brentwood	Deer Hill WMA	T. Bronson
08-26	1	Kensington	Rt. 107 residence, South Rd.	G. Gavutis Jr.
09-03	1	Brentwood	Deer Hill WMA	T. Bronson
09-14	1	Hinsdale	Hinsdale setbacks	H. Galbraith
Tennes	see '	Warbler		
08-24	3	Center Harbor	Coe Hill Rd.	F. Tyrrell, J. Merrill
09-23	2	Rye	Star Island	NHA FT
09-26	1	Merrimack	Trowbridge Dr. residence	T. Young
09-30	1	Concord	Turkey Pond survey	R. Woodward
09-30	2	Rye	Star Island	E. Masterson, NHA FT
10-01	1	Sandwich	Diamond Ledge Rd.	T. Vazzano
Orang	e-cro	wned Warbler		
09-29	1	Center Harbor	Coe Hill Rd.	J. Merrill
09-30	1	Whitefield	Airport Marsh area	R. Suomala
10-02	1	Concord	Post Office fields, Loudon Road	M. Suomala
10-08	1	Durham	Rt. 155A fields (Moore)	B. Griffith
11-22	1	Rye	Odiorne Point St. Pk.	S.& J. Mirick
11-22	1	Hampton	Island Path	S.& J. Mirick
Nashv	ille V	Varbler		
09-24	7	Center Harbor	Coe Hill Rd.	J. Merrill
10-08	1	Rochester	Pickering Ponds	D. Hubbard
10-08	1	Newbury	John Hay NWR	P. Newbern
10-20	1	Hampton	church parking lot off Rt. 101	S.& J. Mirick
Northe	rn P	arula		
10-08	1	Rochester	Ten Rod Road residence	D. Hubbard
10-09	2	Strafford	Lakeview Drive	S. Young
10-05	1	Exeter	wastewater treatment plant	J. Mirick, J. Regan
10-19	1	Concord	Contoocook Island, Penacook	P. Hunt
Yellow	Wa			
09-25	2	Dover	County Farm Road fields	S. Mirick
09-26	1	Concord	community gardens	E. Masterson
09-30	2	Rye	Star Island	E. Masterson, NHA FT
10-05	4	Rye	Star Island, Isles of Shoals	E. Masterson
11-11	1	Concord	Abbott Road stump dump	P. Hunt
		ded Warbler	r	
08-14	9	Rumney	Buffalo Rd.	J.& J. Williams
08-20	5	Pittsburg	East Inlet Rd.	E. Nielsen, S. Sweet
08-20	4	Sandwich	Diamond Ledge Rd.	T. Vazzano
08-20	1	Concord	Sewalls Falls Rd. at railroad tracks	P. Hunt
			Somano Lano Iva. at lanioud fluoro	
_		Varbler Dittabura	East Inlot Dd	E Mioleon C Carret
08-20	13	Pittsburg	East Inlet Rd.	E. Nielsen, S. Sweet
09-16	4	Concord	Penacook census route	P. Hunt, P. Brown
09-24	10	Center Harbor	Coe Hill Rd.	J. Merrill
111 115	1	Center Harbor	Coe Hill Rd.	J. Merrill
10-05 10-13	1	Hampton Falls	Applecrest Farm	S.& J. Mirick

date	#	town	location	observer(s)
10-14	2	Westmoreland	River Road South	M. Suomala, D. Drachman
10-14	1	Concord	Contoocook Island, Penacook	P. Hunt
Cape N	May \	Warbler		
08-16	1	T&M Purchase	Mt. Washington, 3500',	B.& D. Fox
			Tuckerman Ravine Trail	
08-25	1	Colebrook	Route 26 near The Balsams	M. Suomala
09-09	1	Rye	Star Island, Isles of Shoals	D.& S. Casey
09-23	1	Rye	Star Island, Isles of Shoals	S. Mirick, E. Masterson, NHA FT
09-24	1	Hinsdale	Hinsdale setbacks	H. Galbraith
10-05	1	Rye	Star Island, Isles of Shoals	E. Masterson
10-14	1	Whitefield	Pondicherry NWR trail	J. Williams
10-21	1	Concord	Thirty Pines, Penacook	P. Hunt
Black-1	throc	ıted Blue Warbl	er	
10-05	6	Rye	Star Island, Isles of Shoals	E. Masterson
10-12	1	Hampton	church parking lot off Rt. 101	S. Mirick
10-21	2	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith, M. Iliff, S.& J. Mirick
10-24	1	Strafford	Lakeview Drive	S. Young
Yellow	-rum	ped Warbler		
09-29	35	Exeter	wastewater treatment plant	B. Griffith
09-30	30	Bethlehem	Trudeau Road trails	M. Suomala, L. Burton
09-30	50	Rye	Star Island	E. Masterson, NHA FT
10-05	50	Rye	Star Island, Isles of Shoals	E. Masterson
10-10	85	Surry	Surry Mountain Lake	L. Tanino
10-17	57	Barrington	Warren Farm	S. Young
10-21	40	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith, M. Iliff, S.& J. Mirick
10-22	50	Exeter	wastewater treatment plant	T. Bronson
11-22	2	Seabrook	wastewater treatment plant	S.& J. Mirick
11-29	1	Strafford	Lakeview Drive	S. Young
Black-i	throc	ıted Green War	bler	
08-20	18	Pittsburg	East Inlet Rd.	E. Nielsen, S. Sweet
09-03	5	Sandwich	Diamond Ledge Rd.	T. Vazzano
09-04	5	Sandwich	Sandwich Notch Rd.	T. Vazzano
09-16	6	Concord	Penacook census route	P. Hunt, P. Brown
10-12	1	Rochester	Pickering Ponds	D. Hubbard
10-13	1	Concord	Penacook census route	P. Hunt
10-14	1	Durham	fields off Rt. 155A	S.& J. Mirick, J. Regan
10-21	2	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith, M. Iliff, S.& J. Mirick
Blackh	urni	an Warbler		
08-20	9	Pittsburg	East Inlet Rd.	E. Nielsen, S. Sweet
09-22	1	Newbury	residence	P. Newbern
09-23	1	Merrimack	Trowbridge Dr. residence	T. Young, A. Tarry
	1	Rye	Star Island	NHA FT
09-23				
	/arbl	er		
09-23 Pine W	/arbl 9		Bear Brook St. Pk.	T. Bronson
09-23		er Allenstown Concord	Bear Brook St. Pk. Penacook census route	T. Bronson P. Hunt

date	#	town	location	observer(s)
Prairie	Wa	rbler		
10-05	1	Rye	Star Island, Isles of Shoals	E. Masterson
Palm V	Varb	ler		
09-16	1	Concord	Bog Road, Penacook	P. Hunt, P. Brown
09-25	10	Concord	community gardens	E. Masterson
09-30	20	Rye	Star Island	E. Masterson, NHA FT
09-30	12	Barrington	Warren Farm	S. Young
10-06	12	Concord	Penacook census route	P. Hunt
10-13	8		NH coast	S.& J. Mirick
10-15	15	Concord	community gardens	E. Masterson
10-17	81	Barrington	Warren Farm	S. Young
11-10	1	Barrington	Warren Farm	S. Young
11-22	1	Hampton	Great Boars Head	S.& J. Mirick
Bay-br	east	ed Warbler		
08-19	1	Pittsburg	Deer Mtn. Rd.	E. Nielsen, S. Sweet
09-01	1	Jefferson	Pondicherry WS	S.& J. Mirick
09-04	3	Sandwich	Sandwich Notch Rd.	T. Vazzano
09-10	1	Rye	Star Island, Isles of Shoals	D.& S. Casey
09-21	1	Newington	Great Bay NWR	T. Bronson
Blackp	oll V	Varbler		
09-16	31	Concord	Penacook census route	P. Hunt, P. Brown
09-19	10	Peterborough	Pack Monadnock	L. Tanino
09-22	12	Rye	Odiorne Point St. Pk.	S.& J. Mirick
09-23	10	Rye	Star Island	NHA FT
10-14	1	Exeter	wastewater treatment plant	S.& J. Mirick, J. Regan
10-14	1	Rye	Odiorne Point St. Pk.	G. Tillman
10-14	1	Durham	fields off Rt. 155A	S.& J. Mirick, J. Regan
Black-	and-	white Warbler		
08-28	3	Allenstown	Bear Brook St. Pk.	T. Bronson
09-02	3	Rye	Odiorne Point St. Pk.	S.& J. Mirick
09-30	1	Rochester	Pickering Ponds	D. Hubbard
09-30	1	Rye	Star Island	E. Masterson, NHA FT
10-21	1	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith,
				M. Iliff, S.& J. Mirick
Americ	an R	Redstart		
08-16	4	Pittsburg	Indian Stream Rd.	E. Nielsen, S. Sweet
08-20	3	Nottingham	Pawtuckaway St. Pk.	T. Bronson
09-01	3	Jefferson	Pondicherry WS	S.& J. Mirick
09-02	8	Rye	Odiorne Point St. Pk.	S.& J. Mirick
09-02	3	Rochester	Pickering Ponds	D. Hubbard
10-05	1	Rye	Star Island, Isles of Shoals	E. Masterson
Ovenb	ird			
10-02	1	Center Harbor	Coe Hill Rd.	J. Merrill
Northe	ern V	Vaterthrush		
	1	Brentwood	Deer Hill WMA	T. Bronson
08-10				
08-10 09-23	1	Rye	Star Island	NHA FT

Connecticut Warbler 09-18 1 Concord Post Office fields, Loudon Road M. Suomala 09-23 1 Durham Fogg Dr. K. Dorsey Mourning Warbler 08-05 1 Columbia Fish Pond Rd. D. Killam 08-19 1 Pittsburg Magalloway Rd. E. Nielsen, S. Sweet Common Yellowthroat 08-04 15 Northwood Wallman Conservation Easement S. Young 08-17 28 Pittsburg Smith Brook Rd. E. Nielsen, S. Sweet 09-02 19 Concord Turkey Pond survey R. Woodward 09-30 30 Rye Star Island E. Masterson, NHA FT 10-22 1 Barrington Warren Farm S. Young 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith 09-30 2 Rye Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. Venture Pond Stream Rd. D. Killam 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala	date	#	town	location	observer(s)
Connecticut Warbler 09-18 1 Concord Post Office fields, Loudon Road (99-19) 1 Concord Post Office fields, Loudon Road (99-19) 1 Concord Post Office fields, Loudon Road (99-23) 1 Durham Fogg Dr. K. Dorsey Mourning Warbler 08-05 1 Columbia Fish Pond Rd. D. Killam (98-19) 1 Concord Contoocook Island, Penacook P. Hunt E. Nielsen, S. Sweet Common Yellowthroat 08-04 15 Northwood Wallman Conservation Easement S. Young E. Nielsen, S. Sweet Common Yellowthroat 08-04 15 Northwood Wallman Conservation Easement S. Young E. Nielsen, S. Sweet 09-02 19 Concord Turkey Pond survey R. Woodward 09-30 30 Rye Star Island E. Masterson, NHA FT 10-22 1 Barrington Warren Farm S. Young 10-25 1 Concord Storrs St. R. Quinn Wilson's Warbler 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith E. Masterson Wilson's Warbler 09-18 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet T. Vazzano Yellow-breasted Chat 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	Louisie	ana V	Vaterthrush		
Connecticut Warbler 09-18 1 Concord Post Office fields, Loudon Road 09-19 1 Concord Post Office fields, Loudon Road 09-23 1 Durham Fogg Dr. K. Dorsey Mourning Warbler 08-05 1 Columbia Fish Pond Rd. D. Killam 08-19 1 Pittsburg Magalloway Rd. E. Nielsen, S. Sweet Common Yellowthroat 08-04 15 Northwood Wallman Conservation Easement S. Young 08-17 28 Pittsburg Smith Brook Rd. E. Nielsen, S. Sweet 09-02 19 Concord Turkey Pond survey R. Woodward E. Masterson, NHA FT 10-22 1 Barrington Warren Farm S. Young 10-25 1 Concord Storrs St. R. Quinn Wilson's Warbler 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith D. Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet Vellow-breasted Chat 09-30 1 Rye Star Island E. Masterson Vellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S. & J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	08-12	1	Salisbury	Blackwater River near Mill Road	P. Hunt, L. Deming
09-18 1 Concord Post Office fields, Loudon Road M. Suomala M. Suom	09-01	1	Concord	Contoocook Island, Penacook	P. Hunt
09-19 1 Concord Post Office fields, Loudon Road M. Suomala (99-23 1 Durham Fogg Dr. K. Dorsey Mourning Warbler 08-05 1 Columbia Fish Pond Rd. D. Killam (88-19 1 Pittsburg Magalloway Rd. E. Nielsen, S. Sweet Common Yellowthroat 08-04 15 Northwood Wallman Conservation Easement S. Young (98-17 28 Pittsburg Smith Brook Rd. E. Nielsen, S. Sweet 09-02 19 Concord Turkey Pond survey R. Woodward (99-30) 30 Rye Star Island E. Masterson, NHA FT (10-22 1 Barrington 10-25 1 Concord Storrs St. R. Quinn Wilson's Warbler 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith E. Masterson (NHA FT (10-05) 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet (10-05) 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala (10-04) 1 Durham Fogg Dr. K. Dorsey	Conne	cticut	Warbler		
Mourning Warbler 08-05 1 Columbia Fish Pond Rd. D. Killam 08-19 1 Pittsburg Magalloway Rd. E. Nielsen, S. Sweet Common Yellowthroat 08-04 15 Northwood Wallman Conservation Easement S. Young 08-17 28 Pittsburg Smith Brook Rd. E. Nielsen, S. Sweet 09-02 19 Concord Turkey Pond survey R. Woodward 09-30 30 Rye Star Island E. Masterson, NHA FT 10-22 1 Barrington Warren Farm S. Young 10-25 1 Concord Storrs St. R. Quinn Wilson's Warbler 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith 09-30 2 Rye Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	09-18	1	Concord	Post Office fields, Loudon Road	S. Mirick
Mourning Warbler 08-05	09-19	1	Concord	Post Office fields, Loudon Road	M. Suomala
08-05 1 Columbia 08-19 1 Concord 08-19 1 Pittsburg Magalloway Rd. Common Yellowthroat 08-04 15 Northwood 08-17 28 Pittsburg Magalloway Rd. Wallman Conservation Easement 09-02 19 Concord 09-30 30 Rye 10-22 1 Barrington 10-25 1 Concord Warren Farm 09-18 4 Hinsdale 09-30 2 Rye 09-18 4 Hinsdale 09-30 4 Rye Star Island 09-30 5 Rye Star Island 09-30 5 Rye Star Island 09-30 6 Rye Star Island 09-30 7 Rye Star Island 09-30 8 Rye Star Island 09-30 9 Rye Star Island 09-30 1 Rye Star Island 09-30 2 Rye Star Island 09-30 3 Sandwich 09-30 3 Sandwich 09-30 4 Rye Star Island 09-30 5 Sweet 08-20 3 Sandwich 09-30 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT S. Young S. Weet S. Masterson, NHA FT S. Young S	09-23	1	Durham	Fogg Dr.	K. Dorsey
08-19 1 Concord Contoocook Island, Penacook P. Hunt 08-19 1 Pittsburg Magalloway Rd. E. Nielsen, S. Sweet Common Yellowthroat 08-04 15 Northwood Wallman Conservation Easement S. Young 08-17 28 Pittsburg Smith Brook Rd. E. Nielsen, S. Sweet 09-02 19 Concord Turkey Pond survey R. Woodward 09-30 30 Rye Star Island E. Masterson, NHA FT 10-22 1 Barrington Warren Farm S. Young 10-25 1 Concord Storrs St. R. Quinn Wilson's Warbler 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith 09-30 2 Rye Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	Mourr	ning \	Varbler		
Common Yellowthroat 08-04 15 Northwood Wallman Conservation Easement S. Young 08-07 28 Pittsburg Smith Brook Rd. E. Nielsen, S. Sweet 09-02 19 Concord Turkey Pond survey R. Woodward 09-30 30 Rye Star Island E. Masterson, NHA FT 10-22 1 Barrington Warren Farm S. Young 10-25 1 Concord Storrs St. R. Quinn Wilson's Warbler 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith 09-30 2 Rye Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	08-05	1	Columbia	Fish Pond Rd.	D. Killam
Common Yellowthroat 08-04 15 Northwood Wallman Conservation Easement S. Young 08-17 28 Pittsburg Smith Brook Rd. E. Nielsen, S. Sweet 09-02 19 Concord Turkey Pond survey R. Woodward 09-30 30 Rye Star Island E. Masterson, NHA FT 10-22 1 Barrington Warren Farm S. Young 10-25 1 Concord Storrs St. R. Quinn Wilson's Warbler 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith 09-30 2 Rye Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	08-19	1	Concord	Contoocook Island, Penacook	P. Hunt
08-0415NorthwoodWallman Conservation EasementS. Young08-1728PittsburgSmith Brook Rd.E. Nielsen, S. Sweet09-0219ConcordTurkey Pond surveyR. Woodward09-3030RyeStar IslandE. Masterson, NHA FT10-221BarringtonWarren FarmS. Young10-251ConcordStorrs St.R. QuinnWilson's Warbler09-184HinsdaleHinsdale setbacksH. Galbraith09-302RyeStar IslandE. Masterson, NHA FT10-054RyeStar Island, Isles of ShoalsE. MastersonCanada Warbler08-164PittsburgIndian Stream Rd.E. Nielsen, S. Sweet08-203SandwichDiamond Ledge Rd.T. VazzanoYellow-breasted Chat09-151RyeOdiorne Point St. Pk.S.& J. Mirick, R. Suomala09-301RyeStar IslandE. Masterson, NHA FT10-041DurhamFogg Dr.K. Dorsey	08-19	1	Pittsburg	Magalloway Rd.	E. Nielsen, S. Sweet
08-17 28 Pittsburg Smith Brook Rd. E. Nielsen, S. Sweet 09-02 19 Concord Turkey Pond survey R. Woodward 09-30 30 Rye Star Island E. Masterson, NHA FT 10-22 1 Barrington Warren Farm S. Young 10-25 1 Concord Storrs St. R. Quinn Wilson's Warbler 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith 09-30 2 Rye Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	Comm	on Y	ellowthroat		
09-0219ConcordTurkey Pond surveyR. Woodward09-3030RyeStar IslandE. Masterson, NHA FT10-221BarringtonWarren FarmS. Young10-251ConcordStorrs St.R. QuinnWilson's Warbler09-184HinsdaleHinsdale setbacksH. Galbraith09-302RyeStar IslandE. Masterson, NHA FT10-054RyeStar Island, Isles of ShoalsE. MastersonCanada Warbler08-164PittsburgIndian Stream Rd.E. Nielsen, S. Sweet08-203SandwichDiamond Ledge Rd.T. VazzanoYellow-breasted Chat09-151RyeOdiorne Point St. Pk.S.& J. Mirick, R. Suomala09-301RyeStar IslandE. Masterson, NHA FT10-041DurhamFogg Dr.K. Dorsey	08-04	15	Northwood	Wallman Conservation Easement	S. Young
09-30 30 Rye Star Island E. Masterson, NHA FT 10-22 1 Barrington Warren Farm S. Young 10-25 1 Concord Storrs St. R. Quinn Wilson's Warbler 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith 09-30 2 Rye Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	08-17	28	Pittsburg	Smith Brook Rd.	E. Nielsen, S. Sweet
10-22 1 Barrington Warren Farm S. Young 10-25 1 Concord Storrs St. R. Quinn Wilson's Warbler 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith 09-30 2 Rye Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	09-02	19	Concord	Turkey Pond survey	R. Woodward
10-25 1 Concord Storrs St. R. Quinn Wilson's Warbler 09-18 4 Hinsdale Hinsdale setbacks H. Galbraith 09-30 2 Rye Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	09-30	30			E. Masterson, NHA FT
Wilson's Warbler 09-18		_			
09-18 4 Hinsdale Hinsdale setbacks H. Galbraith 09-30 2 Rye Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	10-25	1	Concord	Storrs St.	R. Quinn
09-30 2 Rye Star Island E. Masterson, NHA FT 10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	Wilson	n's W	arbler		
10-05 4 Rye Star Island, Isles of Shoals E. Masterson Canada Warbler 08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	09-18	4	Hinsdale	Hinsdale setbacks	H. Galbraith
Canada Warbler 08-16	09-30	2	Rye	Star Island	E. Masterson, NHA FT
08-16 4 Pittsburg Indian Stream Rd. E. Nielsen, S. Sweet 08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	10-05	4	Rye	Star Island, Isles of Shoals	E. Masterson
08-20 3 Sandwich Diamond Ledge Rd. T. Vazzano Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	Canad	la W	arbler		
Yellow-breasted Chat 09-15 1 Rye Odiorne Point St. Pk. S.& J. Mirick, R. Suomala 09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	08-16	4	Pittsburg	Indian Stream Rd.	E. Nielsen, S. Sweet
09-151RyeOdiorne Point St. Pk.S.& J. Mirick, R. Suomala09-301RyeStar IslandE. Masterson, NHA FT10-041DurhamFogg Dr.K. Dorsey	08-20	3	Sandwich	Diamond Ledge Rd.	T. Vazzano
09-30 1 Rye Star Island E. Masterson, NHA FT 10-04 1 Durham Fogg Dr. K. Dorsey	Yellow	/-bre	asted Chat		
10-04 1 Durham Fogg Dr. K. Dorsey	09-15	1	Rye	Odiorne Point St. Pk.	S.& J. Mirick, R. Suomala
	09-30	1	Rye	Star Island	E. Masterson, NHA FT
11-24 1 Rye Odiorne Point St. Pk. B. Griffith, M. Harvey	10-04	1	Durham	Fogg Dr.	K. Dorsey
	11-24	1	Rye	Odiorne Point St. Pk.	B. Griffith, M. Harvey

Tanagers through Finches

A female Painted Bunting was a "one-day wonder" in Concord on October 1. It was studied at close range from a feeder for two minutes; however, it didn't linger and was only seen that day. This may be only the fifth state record for this colorful southern species.

Sparrows were well reported with high numbers for many species. White-crowned Sparrows are usually an uncommon, but regular, species in the state, found in small numbers during the fall. This year a total of 963 were reported around the state with peak daily totals of 40 to 70 birds. The highest daily count over the previous 25 years was only 30 birds! A likely record-high fall total of Lincoln's Sparrows was reported from Concord on October 3 when 30 birds were tallied. Two species that seem to be increasing in regularity in the state are Clay-colored and Lark Sparrows. This fall, there were two reports of each.

For the first time in several years most of the "winter finches" appeared in excellent numbers during the fall. This was the beginning of an "invasion" winter for several of these irruptive species. Common Redpolls led the way with 35 reports totaling 866 birds. Pine Grosbeaks also had a great fall with 38 reports of 224 individuals. Both Pine Siskins (50 reports of 216 individuals) and Evening Grosbeaks (28 reports of 117 individuals) were also reported in numbers much greater than usual. With the large number of Common Redpolls, it comes as little surprise that three Hoary Redpolls were also reported for the fall. Hoary Redpoll is a rare northern species that often associates with Common Redpolls when it appears in New Hampshire and is difficult to identify with certainty.

date	#	town	location	observer(s)
Scarle	t Tan	ager		
09-02	4	Concord	Turkey Pond survey	R. Woodward
09-17	4	Rumney	Buffalo Rd. residence	J.& J. Williams
10-01	2	Center Harbor	Coe Hill Rd.	J. Merrill
10-01	1	Sandwich	Diamond Ledge Rd.	T. Vazzano
10-12	1	Rochester	Pickering Ponds	D. Hubbard
Easter	n Tov	vhee		
08-04	5	Northwood	Wallman Conservation Easement	S. Young
09-25	6	Brentwood	Deer Hill WMA	T. Bronson
10-12	4	Kensington	Old Amesbury Rd. powerline	T. Bronson
Ameri	can T	ree Sparrow		
10-15	1	Sandwich	Whiteface Intervale	T. Vazzano
10-17	6	Barrington	Warren Farm	S. Young
11-07	30	Concord	Birch St. community gardens	M. Suomala
11-10	26	Stratham	River Road	S.& J. Mirick
11-11	19	Concord	Penacook census route	P. Hunt
Chippi	ing S _l	oarrow		
08-05	50	Northwood	Wallman Conservation Easement	S. Young
09-16	72	Concord	Penacook census route	P. Hunt, P. Brown
09-30	40	Barrington	Warren Farm	S. Young
10-03	150	Concord	community gardens	E. Masterson
10-14	20	Westmoreland	Chickering Road	M. Suomala, D. Drachman
11-02	2	Portsmouth	Urban Forestry Center	T. Bronson
11-18	1	Rochester	Ten Rod Road residence	D. Hubbard
11-25	1	Concord	Riverhill Market, Penacook	P. Hunt
Clay-c	olore	d Sparrow		
09-16	1	Stratham	Squamscott & Turnberry Rds.	S.& J. Mirick
09-24	1	Hinsdale	Hinsdale setbacks	H. Galbraith, T. Schottland
Field S	parr	ow		
10-09	8	Brentwood	Deer Hill WMA	T. Bronson
10-17	8	Barrington	Warren Farm	S. Young
10-21	5	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith, M. Iliff, S.& J. Mirick
10-22	3	Barrington	Warren Farm	S. Young
Vespe	r Spa	rrow		
09-10	1	Swanzey	Dillant-Hopkins Airport	L. Tanino

date	#	town	location	observer(s)
10-09	1	Concord	Post Office fields	E. Masterson
10-21	1	Concord	community gardens	P. Hunt
10-25	1	Dover	Cocheco Valley Humane Society	B. Griffith, S. Mirick



Lark Sparrow by Stephen R. Mirick, 11/24/07, Pulpit Rocks, Rye, NH.



Lark Sparrow by Stephen R. Mirick, 10/21/07, Star Island, Rye, NH.

S.& J. Mirick

S.& J. Mirick

Lark Sparrow

10-21	1	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith,
11-24	1	Rye	Pulpit Rocks	M. Iliff, S.& J. Mirick S.& J. Mirick, M. Harvey,
				B. Griffith, J. O'Shaughnessy, et al.

Savannah Sparrow

10-13

10-27

09-30		,	Star Island	E. Masterson, NHA FT
		Concord	community gardens	E. Masterson
		Durham	Rt. 155A fields (Moore)	B. Griffith
10-13	100	Westmoreland	White Road, Chickering Farm	E. Masterson, C. Seifer
10-15	100	Concord	community gardens	E. Masterson
Savan	nah s	Sparrow - Ipswic	h subsp.	

Yankee Fisherman's Coop.

1 Hampton

2 Seabrook

11-04 11-04		Hampton Rye	Hampton Beach St. Pk. Odiorne Point St. Pk.	S.& J. Mirick, BBC FT T. Bronson
Grassh	орр	er Sparrow		
10-05	1	Rye	Star Island, Isles of Shoals	E. Masterson
10-21	1	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith,
		•		M. Iliff, S.& J. Mirick

Seabrook Beach

Nelson's Sharp-tailed Sparrow

09-18	1	Concord	Horseshoe Pond	S. Mirick
09-30	1	Rye	Star Island	E. Masterson, NHA FT
10-03	10	Hampton	Hampton Marsh	S. Mirick
10-05	20	Hampton	Hampton Marsh	S. Mirick
10-05	1	Rye	Star Island, Isles of Shoals	E. Masterson
10-05	2	Hampton	Hampton Marsh	S. Mirick
10-13	1	Westmoreland	White Road, Chickering Farm	E. Masterson, C. Seifer
10-21	1	Rye	Odiorne Point St. Pk.	S.& J. Mirick, B. Griffith,
				M. Ilif
11-22	1	Hampton	Island Path	S.& J. Mirick
11-24	3	Hampton	Island Path	B. Griffith, M. Harvey,
				J. O'Shaughnessey

date	#	town	location	observer(s)
Saltme	arsh :	Sharp-tailed Sp	arrow	
10-03	10	Hampton	Hampton Marsh	S. Mirick
10-05	20	Hampton	Hampton Marsh	S. Mirick
Sharp	-taile	d Sparrow sp.		
10-03	35	Hampton	Hampton Marsh	S. Mirick
10-05	60	Hampton	Hampton Marsh	S. Mirick
Fox S	parro	w		
10-13	2	Westmoreland	White Rd., Chickering Farm	E. Masterson, C. Seifer
10-17	1	Rochester	Fowler Farm, Salmon Falls Rd.	D. Hubbard
10-17	1	Barrington	Warren Farm	S. Young
11-05	6	Rochester	Pickering Ponds	D. Hubbard
11-09	9	Derry	residence	B. Horton
11-30	1	Gilsum	Hammond Hollow	M. Wright
Song !	Sparr	ow		
10-03	100	Concord	community gardens	E. Masterson
10-08	60	Durham	Rt. 155A fields (Moore)	B. Griffith
10-09	100	Concord	Post Office fields	E. Masterson
10-13	100	Westmoreland	White Road, Chickering Farm	E. Masterson, C. Seifer
10-15	150	Concord	community gardens	E. Masterson
10-17	84	Barrington	Warren Farm	S. Young
Lincolr	n's Sp	arrow		
09-18	10	Conway	East Conway Rd. fields	T. Vazzano, R. Ridgely, B. Crowley
09-23	8	Concord	Penacook census route	P. Hunt
09-25	7	Dover	County Farm Road fields	S. Mirick
09-30	11	Rye	Star Island	E. Masterson, NHA FT
10-02	10	Concord	Post Office fields, Loudon Road	M. Suomala
10-03	30	Concord	community gardens	E. Masterson
10-13	8	Westmoreland	White Road, Chickering Farm	E. Masterson, C. Seifer
10-15	7	Concord	community gardens	E. Masterson
10-21	1	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith, M. Iliff, S.& J. Mirick
10-25	1	Concord	Storrs St.	R. Quinn
Swam	ıp Spo	arrow		
10-03	30	Concord	community gardens	E. Masterson
10-05	30	Rye	Star Island, Isles of Shoals	E. Masterson
10-08	30	Durham	Rt. 155A fields (Moore)	B. Griffith
10-09	100	Concord	Post Office fields, Loudon Road	M. Suomala
White	-thro	ated Sparrow		
09-30	300	Rye	Star Island	E. Masterson, NHA FT
10-06	226	Concord	Penacook census route	P. Hunt
10-09	200	Concord	Post Office fields	E. Masterson
10-13	185	Concord	Morrill's Farm	P. Hunt, C. Foss
10-13	100	Westmoreland	White Road, Chickering Farm	E. Masterson, C. Seifer
10-15	200	Concord	community gardens	E. Masterson
White	-crow	ned Sparrow		
09-18	1	Conway	East Conway Rd. fields	T. Vazzano, R. Ridgely, B. Crowley
09-21	1	Peterborough	Pack Monadnock	L. Tanino

date	#	town	location	observer(s)
09-30	18	Whitefield	Airport Marsh area & Hazen Rd.	R. Suomala
09-30	50	Rye	Star Island	E. Masterson, NHA FT
10-02	50	Concord	Post Office fields, Loudon Road	M. Suomala
10-03	60	Concord	community gardens	E. Masterson
10-05	30	Rye	Star Island, Isles of Shoals	E. Masterson
10-08	20	Durham	Rt. 155A fields (Moore)	B. Griffith
10-08	40	Plymouth	Hatch Plaza	J. Williams
10-08	37	Berlin	Berlin City Car lot	J. Williams
10-09	50	Concord	Post Office fields, Loudon Road	M. Suomala
10-10	26	Surry	Surry Town Quarry	L. Tanino
10-13	28		NH coast	S.& J. Mirick
10-13	70	Westmoreland	White Road, Chickering Farm	E. Masterson, C. Seifer
10-14	34	Charlestown	Meadow Road	M. Suomala, D. Drachman
10-15	70	Concord	community gardens	E. Masterson
10-18	40	Concord	Birch St. community gardens	R. Suomala
11-17	2	Stratham	River Road	S.& J. Mirick, D. Abbott
Dark-	_			
09-30	200	Rye	Star Island	E. Masterson, NHA FT
10-10	180	Surry	Surry Mountain Lake	L. Tanino
10-14	300	Sandwich	Diamond Ledge Rd.	T. Vazzano
10-17	141	Barrington	Warren Farm	S. Young
10-21	481	Concord	Penacook census route	P. Hunt, R. Suomala, S. Parkinson
10-25	223	Concord	Contoocook Island, Penacook	P. Hunt
10-28	250	Sandwich	fairgrounds	T. Vazzano
_		ngspur		
10-07	1	Durham	Rt. 155A fields (Moore)	S.& J. Mirick
11-07	1	Durham	Rt. 155A fields (Moore)	S. Young
11-16	1	Sandwich	Whiteface Intervale	R. Ridgely
11-30	1	Durham	Rt. 155A fields (Moore)	S. Young
Snow		-		
10-18	3	Peterborough	Pack Monadnock	L. Tanino
10-21	25	Hampton	Hampton Beach St. Pk.	E. Masterson, B. Griffith, M. Iliff, S.& J. Mirick
10-30	430	Hampton	Hampton Beach St. Pk.	T. Bronson
11-01	280	Hampton	Hampton Beach St. Pk.	S. Mirick
11-04	300	Conway	E. Conway Rd. fields	T. Vazzano, S. Wiley
11-11	32	Concord	Murray Farms, River Rd., Penaco	ok P. Hunt
11-11	45	Keene	Krif Road	E. Masterson
11-11	62	Walpole	Vincent Malnati Farm	E. Masterson
11-11	37	Farmington	Farmington Country Club	S. Young
11-11	542		NH coast	S.& J. Mirick
		ted Grosbeak	G. II. D. I. D. 100	
10-04	1	Stratham	College Rd., Rt. 108	G. Gavutis Jr.
10-04	1	Brentwood	Deer Hill WMA	G. Gavutis Jr.
Indigo		-	Hh Dd	E Mastaurau
08-13	30 24	Concord Concord	Horseshoe Pond Morrill's Farm	E. Masterson
09-02 09-02		Concord	Abbott Road stump dump	P. Hunt, M. Suomala P. Hunt
09-02	16 14	Concord	Morrill's Farm	P. Hunt
		* OHCOID	IVIOLEHES FAITH	r. mull

date	#	town	location	observer(s)
Indigo	Bun	ting—continued	<u> </u>	
10-13	2	Rye	Odiorne Point St. Pk.	S.& J. Mirick
10-13	2	Concord	Morrill's Farm	P. Hunt, C. Foss
10-14	1	Stratham	River Road	S.& J. Mirick, J. Regan
10-15	1	Concord	community gardens	E. Masterson
10-25	1	Concord	Storrs St.	R. Quinn
Painte	ed Bu	nting		
10-01	1	Concord	Clinton St.	R. Woodward
Dickci				
09-26	1	Concord	community gardens	E. Masterson
09-30	2	Rye	Star Island	B. Griffith, NHA FT
10-20	1	Concord	Morrill's Farm, Penacook	P. Hunt
Bobol	ink			
08-05	173	Northwood	Wallman Conservation Easement	
08-07	25	Stewartstown	Creampoke Rd.	C. Martin
08-13	30	Concord	Horseshoe Pond	E. Masterson
08-31	30	Concord	Horseshoe Pond	E. Masterson
10-03	2	Concord	community gardens	E. Masterson
10-07	12	Durham	Rt. 155A fields (Moore)	S.& J. Mirick
10-14	2	Durham	Rt. 155A fields (Moore)	S.& J. Mirick, J. Regan
10-14	1	Stratham	River Road	S.& J. Mirick, J. Regan
10-21	1	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith, M. Iliff, S.& J. Mirick
Red-w	vinge	d Blackbird		
09-271	0190	Hinsdale	Hinsdale setbacks	H. Galbraith
10-131	2000	Hinsdale	Hinsdale setbacks, north end	C. Seifer, E. Masterson
Easter	n Me	adowlark		
09-03	8	Portsmouth	Pease Int'l. Tradeport	S.& J. Mirick, L. Medlock
09-16	5	Portsmouth	Pease Int'l. Tradeport	S.& J. Mirick
10-21	1	Rye	Star Island, Isles of Shoals	E. Masterson, B. Griffith, M. Iliff, S.& J. Mirick
10-25	1	Concord	Storrs St.	R. Quinn
Rusty	Black	cbird		
08-16	2	Pittsburg	Indian Stream Rd.	E. Nielsen, S. Sweet
08-17	2	Pittsburg	Smith Brook Rd.	E. Nielsen, S. Sweet
08-19	1	Pittsburg	Deer Mtn. Rd.	E. Nielsen, S. Sweet
08-20	1	Pittsburg	East Inlet Rd.	E. Nielsen, S. Sweet
09-22	4	Nottingham	Pawtuckaway St. Pk.	T. Bronson, Capital Area Chapter FT
09-30	6	Rochester	Pickering Ponds	D. Hubbard
10-08	8	Durham	Rt. 155A fields (Moore)	B. Griffith
10-15	10	Sandwich	Whiteface Intervale	T. Vazzano
10-20	25	Concord	Morrill's Farm	P. Hunt
11-01	38	Walpole	River Road	B. Griffith
11-06	3	Concord	Bog Road, Penacook	P. Hunt
11-12	3	Concord	Post Office fields	R. Woodward
Comm	non G	rackle		
08-18	276	Concord	Penacook census route	P. Hunt
08-19	250	Concord	Turkey Pond survey	R. Woodward
			•	

date	#	town	location	observer(s)
08-20	300	Lyman	Dodge Pond	S.& M. Turner
08-20	500	Lee	Gile Rd. marsh	S. Young
10-01	600	Stratham	River Road	B. Griffith
10-13	2500	Hinsdale	Hinsdale setbacks, north end	C. Seifer, E. Masterson
10-22	350	Durham	Longmarsh Rd. swamp	T. Bronson
Brown	n-hea	ded Cowbird		
10-13	120	Seabrook	Rt. 1A and Rt. 286	S.& J. Mirick
10-31	300	Stratham	Stuart Farm	T. Bronson
Baltim		Driole		
10-05	2	Rye	Star Island, Isles of Shoals	E. Masterson
10-21	1	Rye	Star Island, Isles of Shoals	M. Iliff
Pine G	rosb	eak		
11-02	1	Peterborough	Pack Monadnock	L. Tanino
11-04	1	Ashland	Sanborn Road	I. MacLeod
11-08	7	Peterborough	Pack Monadnock	L. Tanino, J. Tilden
11-10	14	Plymouth	Hatch Plaza, Rt. 25	B. Griffith
11-10	7	Dorchester	Streeter Woods Rd.	S. Hall
11-11	30	Rumney	Quincy Rd. at Plymouth town line	M. Suomala, L. Burton
11-13		Colebrook	Bridge St.	D. Killam
11-14	1	Kensington	Rt. 107 residence, South Rd.	G. Gavutis Jr.
11-14	1	Durham	Fogg Dr.	K. Dorsey
11-16	16	Rumney	village center	J.& J. Williams
11-17	13	Wentworth	Rt. 25 n. of Rt. 25A junction	J. Williams
11-19	8	Lempster	Goshen-Lempster School	P. Newbern
11-30	12	Surry	Dort Rd.	L. Tanino
Purple				G 0 14 F
08-20	22	Lyman	Dodge Pond	S.& M. Turner
08-31	23	Concord	Penacook census route	P. Hunt
09-26	18	Rochester	Ten Rod Road residence	D. Hubbard
09-30	10	Rye	Star Island	E. Masterson, NHA FT
09-30	12	Concord	Turkey Pond survey	R. Woodward
10-05	20	Rye	Star Island, Isles of Shoals Connecticut River	E. Masterson
10-13 10-20	20 19	Walpole Rochester	Ten Rod Road residence	E. Masterson, C. Seifer D. Hubbard
			Tell Rod Road Testdelice	D. Huobaru
Red C i 10-25			Pack Monadnock	I. Tonino
	1	Peterborough		L. Tanino L. Tanino
10-29 10-30	5	Peterborough Dublin	Pack Monadnock Charcoal Rd.	T. Warren
11-02	3	Peterborough	Pack Monadnock	L. Tanino
11-02	1	Peterborough	Pack Monadnock Pack Monadnock	L. Tanino, J. Tilden
11-08	1	Hinsdale	Lake Wantastiquet	E. Masterson
11-11	1	Westmoreland	Chickering Farm, White Rd.	E. Masterson
11-24	2	Barnstead	Shackfords Corner Rd. residence	R.& R. Gould
		jed Crossbill		
08-16	18	Pittsburg	Indian Stream Rd.	E. Nielsen, S. Sweet
		Pittsburg	Smith Brook Rd.	E. Nielsen, S. Sweet
	2			,
08-17	2		Pack Monadnock	E. Masterson, L. Tanino
08-17 09-25 10-16	1 3	Temple Peterborough	Pack Monadnock Pack Monadnock	E. Masterson, L. Tanino L. Tanino

date	#	town	location	observer(s)
White	-wing	ged Crossbill—d	ontinued	
10-25	13	Peterborough	Pack Monadnock	L. Tanino
10-26	4	Peterborough	Pack Monadnock	L. Tanino
10-30	2	Peterborough	Pack Monadnock	L. Tanino
11-02	2	Peterborough	Pack Monadnock	L. Tanino
11-10	5	Bethlehem	Trudeau Road	B. Griffith
11-15	1	Kensington	Rt. 107 residence, South Rd.	G. Gavutis Jr.
Comn	non R	edpoll		
10-16	5	Pittsfield	Tilton Hill Rd.	G. Robbins
10-31	3	Concord	Horseshoe Pond	E. Masterson
11-09	113	Rochester	Pickering Ponds	S. Young
11-10	100	Bradford	West Rd. residence	M.& D. Halsted
11-12	52	Northwood	Northwood Lake	S. Young
11-13	60	Concord	Birch St. community gardens	R. Suomala
11-17	50	Stratham	River Road	S.& J. Mirick, D. Abbott
11-19	100	Concord	Clinton St.	B. Griffith
11-25	50	Plymouth	Route 25	B. Griffith
Hoary	∕ Red	poll		
11-25	1	Plymouth	Route 25	B. Griffith
11-26	1	Sandwich	Diamond Ledge Rd.	T. Vazzano
11-28	1	Sandwich	Diamond Ledge Rd.	T. Vazzano
Pine S	iskin			
08-20	1	Pittsburg	East Inlet Rd.	E. Nielsen, S. Sweet
08-21	3	Pittsburg	Scott Bog Rd.	E. Nielsen, S. Sweet
09-23	2	Rye	Star Island, Isles of Shoals	S. Mirick, E. Masterson, NHA FT
10-06	20	Keene	Barker Street residence	P. Hunt
10-14	12	Concord	Contoocook Island, Penacook	P. Hunt
10-21	19	Peterborough	Pack Monadnock	L. Tanino
10-29	12	Strafford	Lakeview Drive	S. Young
11-24	2	Kensington	Rt. 107 residence, South Rd.	G. Gavutis Jr.
11-27	1	Newmarket	Bay Road	H. Chary
Amer	ican (Goldfinch		
10-15	200	Concord	community gardens	E. Masterson
10-31	150	Concord	Horseshoe Pond	E. Masterson
11-15	80	Rochester	Ten Rod Road residence	D. Hubbard
Eveniı	ng Gr	osbeak		
08-13	1	Kensington	Rt. 107 residence, South Rd.	G. Gavutis Jr.
08-21	1	Strafford	Lakeview Drive	S. Young
09-26	4	Gilsum	Hammond Hollow	M. Wright
10-19	9	Columbia	residence	D. Killam
10-30	8	Dublin		T. Warren
11-04	10	Goffstown	Maple Ave. residence	A. Varjabedian
11-18	9	Rochester	Pickering Ponds	D. Hubbard
11-27	8	Hancock	Antrim Road	E. Masterson
11-29	27	Gilsum	Hammond Hollow	M. Wright

Reporters for Fall 2007

Michele Halsted H. Cook Anderson Cliff Seifer Marie Anne Bill Harris Brenda Sens Dot Skeels Widge Arms Dan Hayward Melissa Hayward John Snow Jeannine Ayer Sarah Barnum Phil Hendrickx Dot Soule Sandie Heuston Terry Bronson Dawn Stavros Dan Hubbard J.R. Stockwell Susie Burbidge Pam Hunt Don Stokes **Daniel Casey** James Cavanagh Margot Johnson Lillian Stokes Julie Chapin Leith Jones Mark Suomala Hank Chary David Killam Rebecca Suomala Tom Chase Mary Fran Loggans Lance Tanino David Crowe Irene Malo Jean Tewksbury **Bob Crowley** Chris Martin Sandra Turner Eric Masterson Fred Tyrrell Barbara Delorey Jason McKenzie Will Urban Jane Doherty John Merrill Diane Vaughan Kurk Dorsey Dana Duxbury-Fox Steve Mirick Tony Vazzano Kenneth Folsom Susan Mooney Tom Warren Carol Foss Kamalendu Nath Pat Watts Hector Galbraith Peter Newbern Jody Williams Susan Galt Erik Nielsen John Williams George Gavutis, Jr. Pat Niswander Rob Woodward Diann Gindlesperger Richard Nutter Mary Wright Robert Gould Greg Prazar Scott Young Ben Griffith Robert Quinn Tom Young Pam Haggarty **Tudor Richards** Mary Haig Elizabeth Ring Some sightings were

Robert Ritz

Andrea Robbins

Reports for the following species were received in Fall 2007 but not listed.

Mute Swan Chimney Swift Black Swan Belted Kingfisher Red-bellied Woodpecker Chukar Ring-necked Pheasant Yellow-bellied Sapsucker Ruffed Grouse Downy Woodpecker Hairy Woodpecker Wild Turkey Pileated Woodpecker Cooper's Hawk Northern Goshawk Alder Flycatcher Red-tailed Hawk Willow Flycatcher Great Crested Flycatcher Herring Gull Great Black-backed Gull Blue-headed Vireo American Crow Rock Pigeon Mourning Dove Bank Swallow Great Horned Owl Black-capped Chickadee Barred Owl Tufted Titmouse

Sarah Hall

David Halsted

White-breasted Nuthatch Wood Thrush Northern Mockingbird Brown Thrasher European Starling Northern Cardinal House Finch House Sparrow

taken directly from the

NH.Birds list serve.

Sightings of the species listed above occurred in average numbers at expected locations, were discussed in the summaries, or are escaped exotics.

Photo Gallery

"Ship Ahoy!"

Text and photos by Jon Woolf

There are some birds you expect to see when aboard a ship at sea: shearwaters, storm-petrels, gulls, gannets. There are others that you don't expect to see, such as familiar feeder birds. And you certainly don't expect to see normally shy birds perching comfortably on a rail, or a gunwale, or a light fixture. Yet every now and then, that's exactly what you might see....

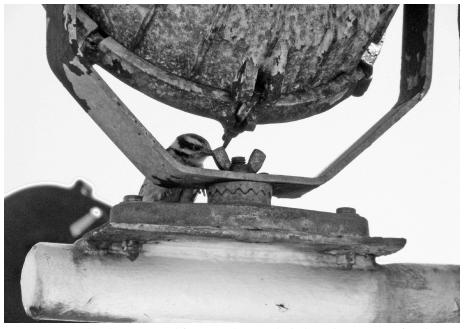


This migrating Red-breasted Nuthatch got blown out to sea and was mighty glad to find the whalewatching boat *Granite State* available as an emergency landing site, some ten miles off the New Hampshire coast.





This young Brown-headed Cowbird spent a few minutes resting aboard the research vessel *Delaware II*, some forty miles at sea off the New Jersey coast.



A Downy Woodpecker appeared from nowhere and tried tapping on one of *Delaware II's* metal light fixtures. It quickly concluded that metal made for poor hunting, and took off again. How did a woodpecker happen across a ship forty miles from the nearest land? Your guess is as good as mine.

Pack Monadnock Raptor Migration Fall 2007 Report

by Lance Tanino

For the second year in a row, more than 10,000 migrating raptors of 14 species were counted at New Hampshire Audubon's Pack Monadnock Raptor Migration Observatory at Miller State Park located in Peterborough, New Hampshire. This was the third consecutive year that a New Hampshire Audubon seasonal hawk counter/environmental educator has staffed the observatory in September and October.

The weather was relatively warm for most of the season. Counts did not occur on ten days in September and October because of rainy weather, compared with seven and twelve days in 2006 and 2005, respectively.

"Is that an owl?...What's an owl doing there?...What's the owl for?" Those are the most common questions that I overheard people asking each other as they approached the observatory this fall. Most people were surprised to learn that the owl decoy that was set up on a tall metal



Owl decoy used at Pack Monadnock Raptor Observatory, by Jon Woolf.

pole was a very successful raptor attractant. It drew in raptors such as Sharp-shinned Hawks and Merlins closer to the observatory, and even an adult Peregrine Falcon couldn't resist the urge to fly right up to the owl decoy for a good look. Although I can't say for sure, Northern Goshawks and Northern Harriers appeared to react to the owl when they approached close enough to the observatory.

The season unofficially began on August 31 when a single male Northern Harrier was observed gliding south along the western slope of Pack Monadnock between a break in the clouds during a brief 45-minute watch. The following morning, September 1, the start of the season became official when a Cooper's Hawk was observed flying south. The season got off to a roaring start as 43 raptors were counted that day.

Words and phrases associated with Broad-winged Hawks this season included, "Wow", "Whoa", "Oh, my God", "Another huge kettle over here", and "Now, I believe you". The season total of 7,754 Broad-winged Hawks was slightly higher than the 7,571 counted in 2006. Their first big push came on September 13 with 1,352 counted. The incredible peak flight continued on September 16, 17, and 18. In those three days, 5,629 Broad-winged Hawks were counted. The most memorable moment was witnessed by a small group of us an hour before sunset. We had the privilege of watching at least 500 Broad-winged Hawks form a kettle low over North Pack. The low angle of the sun highlighted every single hawk as they slowly circled higher in the

thermal. They could not stay in the thermal for long and we all stood in silence as the entire kettle broke apart. Lower and lower they glided, filling the sky directly overhead with a shower of hawks, as they made their way slowly south over the red spruce treetops that surrounded us. Daily totals quickly subsided after the peak flight period. The last Broad-winged Hawk was counted on October 9.

Golden Eagles have continued to prove that the observatory is a reliable location to see them during migration. This season five Golden Eagles (two juveniles, one subadult, and two unknown age) were counted, matching the total in 2005, but quite a bit short of the incredible 11 seen in 2006. The first two "goldies" of the season were counted on consecutive days on October 15 and 16. The most memorable "goldie" experience this season occurred on October 26 at 3:25 PM. Jill Rolph, Tracy Egbert, and I had the amazing privilege of watching a juvenile Golden Eagle suddenly show up to the east of North Pack and glide in front of the cliff face and across the southern slope of the mountain. It caught a ride on a thermal as it made large circles up into the sky, showing us its golden head, white wing patches, and white tail base. We continued watching for twenty minutes as it glided low over Peterborough, where it rode another thermal until we could barely see it, at least a couple of thousand feet up in the sky. We last saw it through the field scope as a tiny speck on a straight glide towards the southwest in the direction of the setting sun.

Peregrine Falcons continued their upward trend this season. An incredible 44 were seen, compared with 29 in 2006 and 11 in 2005. The first one of the season was seen on September 4. Daily total counts of six occurred on September 27 and 28. An amazing daily total count of seven occurred on October 3. The weather when most Peregrine Falcons were observed migrating occurred on hazy and southerly wind days. It was encouraging to know that despite poor visibility and southerly winds, it was on those days that Peregrine Falcons made their strong flight appearances. The most memorable experience occurred on October 3. A pair of Peregrine Falcons was spotted riding a thermal over the eastern slope of North Pack Monadnock. As soon as they reached the top of the thermal, they both glided downward to the south in the direction of the observatory. The red spruce trees north of the observatory got in the way of our seeing the pair any longer as they headed southwest towards Peterborough. More than ten minutes had passed when suddenly something approached the observatory out of the west over the horizon. It was a Peregrine Falcon, probably one of the pair we had observed earlier. As it grew closer very quickly, it suddenly made a quick turn toward the Great Horned Owl decoy on the top of the metal pole. The falcon flew in so fast that the wind made a very loud "whoosh" sound through its feathers as it got within a foot of the decoy. A few pumps of its wings were all it needed as it headed toward the west where its mate was waiting, high up in the sky. They both rode the updrafts along Pack Monadnock's western slope and glided in a southwesterly direction toward the setting sun.

The majority of Bald Eagles observed migrating were between September 16 and 30. Peak daily counts of seven—nowhere near last year's peak count of 15—occurred twice, on September 16 and on September 23. The season total of 53 is the average for all three seasons (55 in 2006 and 52 in 2005). The Bald Eagle is still one of the most recognizable and most talked about raptors at the observatory. People are surprised to

learn that so many eagles can be seen from Pack Monadnock; it is the most sought after raptor to see during their visits.

Red-shouldered Hawks won the "most improved" season total award. In 2007, a total of 112 were counted, compared with 46 in 2006 and 23 in 2005. This late migrant was absent in September and finally showed up in October and continued into early November. The peak daily high total of 22 occurred on October 26, with a remarkable daily count of 17 on November 2. Prior to the 2007 season, the peak daily high count was six Red-shouldered Hawks both in 2006 and 2005.

The Northern Harrier count for 2007 surpassed the remarkable 2006 season. A record number of 117 Northern Harriers were counted, compared with 77 in 2006. An equal number of Northern Harriers were seen in September and October (57 and 61, respectively). The peak daily count on October 9 was 22.

Turkey Vultures that were seen in small numbers early in the season were mostly non-migrants. They were often observed flying in both northerly and southerly directions along the Wapack Ridge throughout the day. The vultures counted as migrants were flying on a southerly course without the meandering and wandering flight course of non-migrants. A flock of six Turkey Vultures that flew together in late October without any inclination of flying back north was the most satisfying observation because I didn't have to keep an eye on them, in case they were non-migrants.

Ospreys were seen in record numbers this year. In September, 225 Ospreys were counted. Twelve Ospreys were seen in a single day early in the season on September 2. The last Osprey of the season was observed quite late, gliding south along the western slope of Pack Monadnock and in noticeably poor health, emaciated with protruding keel.

Sharp-shinned Hawk season totals in 2007 and 2006 were similar (1,288 in 2007 and 1,253 in 2006). The September total was 855, compared with 593 in 2006 and 520 for the entire 2005 season. They were by far this season's most curious and aggressive raptor toward the owl decoy. For the entire month of September and early October, it was guaranteed that a Sharp-shinned Hawk would show off its flight ability by cruising in very close to the owl decoy at some point during the day.

The Cooper's Hawk 2007 season total of 186 was less than the remarkable 2006 season. Despite a slightly down year, the season totals of the past two years show a positive trend toward the recovery of the species in the Northeast.

Northern Goshawks were seen in good numbers (49) this season despite being slightly down from the 68 counted in 2006. A total of 30 northern goshawks were counted in five days during the peak flight period in mid-October. One of the best looks was of a juvenile non-migrant that flew low over the observatory. It was less than 20 meters away from me as it shot through the Red Spruce forest.

Red-tailed Hawk season totals were slightly more than half of the 2006 totals. On September 24, the monthly peak daily total of 14 was a promising sign for the season. The October monthly total of 200 was slightly lower than the October 2006 total of 235. Five days in November could only account for 32 Red-tailed Hawks, compared with 160 in 2006 over six days. Red-tailed Hawks entertained visitors almost daily when non-migrants as well as migrants showed off their hunting skills and courtship behaviors. Their ability to hunt while kiting and hovering in mid-air was the favorite

of most hawkwatchers. Sky-dancing by the males was observed on at least three occasions this season.

American Kestrel numbers at Pack Monadnock over the past three seasons have yet to show a consistent trend in any direction, compared with declining numbers throughout the east coast. Kestrel totals over the past two seasons—143 and 201 in 2007 and 2006, respectively—continue to show improvement since the 2005 season total of 78. Peak flight days occurred on September 19 and 30 (with counts of 12 and 16, respectively), compared with September 11 and 12 (with 24 and 22) in 2006.

The population expansion of Merlins in the east was quite clear this season at Pack. A total of 90 were counted compared with 48 and 40 in 2006 and 2005, respectively. The peak flight of 12 occurred on September 12. An unforgettable moment this season involved an aggressive Merlin that vocalized prior to each of four to six attacks lasting a couple of minutes toward the owl decoy. It was quite a spectacle.

After 430 hours of observation over 57 days, a grand total of 10,624 migrating raptors were counted and a new season record was set. A total of 55 non-raptor species were also recorded from the observatory. The prediction of an irruptive year predicted for boreal species proved to be correct. An incredible number of six irruptive species were seen including Pine Grosbeak, White-winged and Red Crossbill, Bohemian Waxwing, Northern Shrike, and Pine Siskin.



Panorama looking north from Pack Monadnock Raptor Observatory, by Jon Woolf.

This successful season was made possible thanks in large part to the optimistic and enthusiastic volunteers and visitors. Their positive attitude and team effort made each day incredibly fun.

Thank you very much to Eric Masterson of New Hampshire Audubon (Site Supervisor) for the opportunity and privilege of being the hawk counter this season. I had big shoes to fill left by my hawkwatch mentor, Julie Tilden, last year's counter. I am also grateful to France Von

Mertens for her logistical support and providing a place for me to stay in Peterborough, and to the New Hampshire Division of State Parks (Miller State Park), especially the park manager for her assistance and support. This project would not be possible without the funding provided by the New Hampshire Charitable Foundation, The Samuel P. Hunt Foundation, The Putnam Foundation, and several generous individuals.

If you would like to relive your visit this season or previous seasons to the Pack Monadnock Raptor Migration Observatory, go to www.hawkcount.org. Hundreds of hawkwatch sites across the country, Canada, and Mexico also enter their daily count data to this Web site. For more information about raptor migration, please visit www.hmana.org.

Table 1. Raptor Migration Data from Pack Monadnock Raptor Migration Observatory, New Hampshire, September 1 through October 31, 2007.

Date	Hrs	TV	os	BE	NH	SS	СН	NG	RS	BW	RT	GE	AK	ML	PG	UR	Total
9/1	8		1	2		16	6			8			2	4		4	43
9/2	8		12	3	1	26	9			5				3		10	69
9/3	8		1			4				2			1	1		1	10
9/4	8		4			39	4			25			3	1	1	2	79
9/5	8		1	2	2	21				49			2			7	84
9/6	6		7			15							1				23
9/7	6					5				2				1			8
9/8	6					3	1			0							4
9/9	0																0
9/10	0																0
9/11	0																0
9/12	8.5		10		2	44	1			37			7	12		5	118
9/13	10		22	2	2	87	6			1352			9	2	1	4	1487
9/14	8.25		11		3	25	6			379			3	1	1		429
9/15	4.5		1		1	28	8			22			1	4		3	68
9/16	9.5		18	7	1	44	7			2676			3	1		9	2766
9/17	9		4	3		38	7			2480			3	2		6	2543
9/18	9		3	3	2	34	10			473			5	2	1	2	535
9/19	8.5		8		3	33	6			26			12	2		1	91
9/20	7.75		4		2	15	2			14			1	1		2	41
9/21	9		4		3	39	12	1		70			6	2		2	139
9/22	8		5		2	16	2			22			1	2			50
9/23	9.25		10	7	7	98	11	2		51	1		3	8	1		199
9/24	8.75	1	9		2	31	4			2	14		1	1	2		67
9/25	8.75		5		2	6	1							1	2		17
9/26	7.75		13	1		4	1							1			20
9/27	7	1	24	2	2	16	4			48	7		1	1	6	1	113
9/28	6.5	6	23	1	3	68	6			6	1		5	7	6		132
9/29	10.25	1	11	6	3	34	4	1		2	5		7	4		1	79
9/30	9	2	14	2	14	66	3	2		3	3		16	3			128
10/1	7.25	3	12		1	11	1			10			6	1			45
10/2	8.25		6		2	24	1	1	1	7			2		2		46
10/3	8.75		8		1	7				1			1	2	7		27
10/4	8.5	2	2	1		34			1		5		6	5			56
10/5	7.75	2	3		3	8	1		2		1		2	2	2		26
10/6	8	13	10		3	14	2	2	2	3	8		3				60
10/7	8	1	3	2	8	11	4	1	3		5		4		4	1	47
10/8	0																0
10/9	8.25	19	9	2	22	56	4	2	15	1	15		7	3		3	158
10/10	0																0
10/11	0																0
10/12	0																0
10/13	9	3	1		3	32	8	4	10		22		3	1		2	89
10/14	8.5	1	2	1	2	42	6	1	3		17		7	2	1	4	89
10/15	8		3			17	5	1	1		2	1	2		1		33
10/16	8.75	3	1	2	2	23	5		5		16	1		2		2	62
10/17	7.75	2			2	18	6	1	2		4		1	1	2	1	40
10/18	8				1	15					1			2			19
10/19	0					_		-									0
10/20	7	5	3	1		8	1	 .	1		10		1	1			31
10/21	8.5	4		1	1	38	6	1	-		16		1	1		1	70
10/22	8	9			1	9	2	 	1		2				3	1	28
10/23	5.25	3				5	1	-			3						12
10/24	1.5	L					_	<u> </u>								_	0
10/25	8	15			4	21	5	8	6		10				1	2	72
10/26	8	16	2		3	23	1	6	22		15	1	4			2	95
10/27	0							<u> </u>			<u> </u>						0
10/28	7.25	2				5	2	4	4		21	1					39
10/29	8	2				2	2	2	3		5					3	19
10/30	8.5	2		1	1	1	2	2	6		16						31
10/31	7.5 409.5	2 120	1 291	52	118	1 1280	186	1 43	1 89	7776	6 231	4	143	90	44	96	13 10549
	409.5	120	291	52	118	1280	186	43	89	1116	231	4	143	90	44	96	10549

hrs - observer hours

Key to Species Abbreviations in Table 1.

TV	Turkey Vulture (Cathartes aura)	BW	Broad-winged Hawk (Buteo platypterus)
OS	Osprey (Pandion haliaetus)	RT	Red-tailed Hawk (Buteo jamaicensis)
BE	Bald Eagle (Haliaeetus leucocephalus)	GE	Golden Eagle (Aquila chrysaetos)
NH	Northern Harrier (Circus cyaneus)	AK	American Kestrel (Falco sparverius)
SS	Sharp-shinned Hawk (Accipiter striatus)	ML	Merlin (Falco columbarius)
CH	Cooper's Hawk (Accipiter cooperii)	PG	Peregrine Falcon (Falco peregrinus)
NG	Northern Goshawk (Accipiter gentilis)	UR	Unidentified Raptor
RS	Red-shouldered Hawk (Buteo lineatus)		-

Volunteers and Research

The Hummer/Bird Study Group

by Liz Burton

For about two weeks in October, an adult male Rufous Hummingbird made regular appearances at a hummingbird feeder in Westmoreland, New Hampshire. The bird was reported to New Hampshire Audubon on October 23, and the homeowner invited area birders to come see it. On October 28, Anthony Hill, a hummingbird bander from Massachusetts, trapped and Anthony Hill, 10/28/07, Westmoreland, NH. banded the bird. Hill's work banding



Rufous Hummingbird ready for banding by

hummingbirds is part of a nationwide initiative coordinated by the Hummer/Bird Study Group (HBSG).

According to its Web site (www.hummingbirdsplus.org), HBSG is a non-profit organization dedicated to the study and preservation of hummingbirds and other neotropical migrants. The operation, which was founded in 1994 by Bob and Martha Sargent, consists primarily of bird-banding stations in Fort Morgan, Alabama, and in several locations in Texas. In addition, however, HBSG-trained hummingbird banders are active in over 30 states. The HBSG web site includes contact information for hummingbird banders who can be called upon to band birds in different areas; Anthony Hill bands in four New England states, including New Hampshire.

According to Bob Sargent, since he and his wife started banding hummingbirds in 1987, reports of wintering and vagrant hummingbirds have increased dramatically. At that time, Ruby-throated Hummingbird was the only wintering species for which conclusive documentation existed in Alabama. As of 2007, however, 13 different species of wintering hummingbirds have been documented in the state. While anecdotal evidence suggests that vagrant and out-of-season hummingbird visits may indeed be on the rise, the Sargents wonder whether the apparent increase may be due to the fact that there hadn't previously been widespread organized efforts to document and study

hummingbird movements. One of the Sargents' motivations for founding HBSG was to provide a mechanism for such an effort.

In order to band hummingbirds, a bander must have a special hummingbird permit from the USGS Bird Banding Lab (BBL), in addition to a general bird-banding permit. To receive the hummingbird permit, they must have special training on how to handle the birds safely as well as make the bands. The Bird Banding Lab distributes humming-bird bands on thin laser-printed aluminum sheets, and the bander must separate and smooth the edges of the tiny bands and shape them to fit the species being banded. The Sargents are one of the primary sources of this training in the United States and they conduct active outreach efforts to locate potential banders and train them.



Hummingbird bands by Anthony Hill.

Bob Sargent prefers to call the hummingbird banders he has trained bander-researchers. This label is certainly accurate because, in addition to the other requirements, banders must be actively involved in a hummingbird research project to receive the hummingbird permit. The data gathered by the banders and submitted to the Bird Banding Lab have resulted in numerous publications, and provided much of the information used in the hummingbird profiles published in the Birds of North America series. The BBL Web site includes a lengthy bibliography of research articles that have been written

on hummingbirds (www.pwrc.usgs.gov/BBL/resources/bibl/humbib.htm).

Although the contributions made by bander-researchers are invaluable, Bob is quick to point out that the public is the biggest contributor in expanding knowledge about hummingbirds. The work of the bander-researchers couldn't be done without the help of birders and the general public who report their sightings of vagrant and late-season hummingbirds.

If you see a hummingbird other than a Ruby-throated in New Hampshire, or if you see a Ruby-throated after Columbus Day, you should report your sighting to *New Hampshire Bird Records*. They can provide assistance in documenting the bird or you can get the documentation form from the Web site, www.nhbirdrecords.org. You are also encouraged to contact Anthony Hill (anhinga13@hotmail.com, 413-538-9630) directly to discuss any appropriate potential banding. His contact information can also be found on the HBSG web site (www.hummingbirdsplus.org), along with contact information for hummingbird banders working in other areas.

Those interested in learning more about movements of hummingbirds, as well as hummingbird documentation and banding, can find additional information on the following Web sites:

Hummer/Bird Study Group: www.hummingbirdsplus.org

New England Hummers: www.nehummers.com

Scott Weidensaul: www.scottweidensaul.com/research_hummingbirds.html

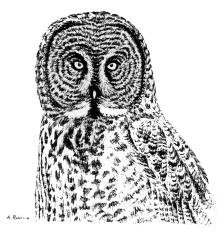
E-bird: ebird.org/content/ebird/news/Late hummingbirds.html

Spotlight on Great Gray Owl (Strix nebulosa)

by Robert Fox

Background

The Great Gray Owl is the largest North American owl and is a very rare and irregular winter visitor. It is one of a very few owls that is found in both Eurasia and North America. In its native haunts, the Great Gray is a bird of the deep forest, but during invasions it is often found in brush and small trees near a field or clearing where it hunts its food. Unlike most owls, it has a habit of sitting on an open branch leaning forward as if looking for something beneath its feet. While it is the largest North American owl, it looks even larger because of its thick, fluffed mantle of feathers, its best defense against the coldest of winters. Its dark gray color is why it is called, in Latin,



By Andrea Robbins.

nebulosa, or cloudy. Normally, it can find food even when there is deep snow and frequently it will hear a rodent under the snow and dive down to catch it. With a shortage of food, usually mice and voles, invasions of owls move south and east.

Breeding Status

The Great Gray lives in the boreal forests from Alaska to eastern Ontario, possibly western Quebec; it also breeds in the western United States in the high Sierra Mountains to California. There are no nesting records for the United States east of the Rocky Mountains.

Occurrence in New Hampshire

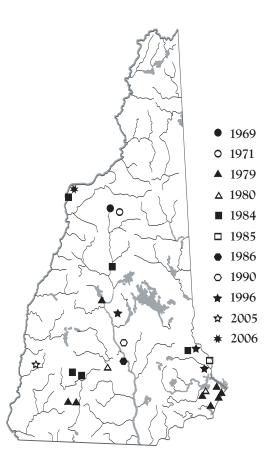
The Great Gray Owl normally spends its entire life in the northern forests, but when there is a shortage of rodents in its homeland some birds come south during the winter in search of food. This food shortage does not occur across the entire range of the species in any given year so these "irruptions" or "flights" come from one area in Canada producing the one to many birds we see during occasional winters. Early records for New Hampshire are of a bird shot near Mt. Monadnock about 1885 (Thayer, 1909), and a bird taken in New Boston about 1895 (Batchelder, 1901). Some early flight years in New England were 1842–43 and 1890–91 (Forbush, 1929; Palmer 1949). Since 1950 there have been flights in 1968–69 to the Great Lakes, in 1978–79 to New England and Quebec, and in 1983–84 to Ontario, Quebec, and New England with lesser flights in 1995–96 and scattered birds in other years. One or more birds were seen in New Hampshire in each of these flights and there have been occasional birds in other winters.

From 1950-2006 there have been at least 25 reports from all parts of New Hampshire (Figure 1). Table 1 lists the reports by year and month. The town is included but not specific locations, as birds move about in a town and are probably flying some distance every few days, based on recent literature on the subject. In New Hampshire the birds have been found during December to April but usually in January (Table 1) and may remain for a few days in any one place when food is available.

Comments

Great Gray Owls come south from their boreal homeland when food supplies are scarce. At such times there are likely to be small numbers of the owls in an area like northern New England, usually between November and February. Invasions are often a local phenomenon, so one time there is a flight to the Great Lakes, another to Ontario and New York, and yet another to Northern New England and the Maritimes. Radio-tracking has found that

Figure 1. Distribution of Great Gray Owl records in New Hampshire, 1950–2006.



Year	Month	Town	Year	Month	Town
1969	Feb 8	Franconia	1984	Jan 6	Hillsborough
1971	Mar 3	Franconia		Jan 7	Rochester
1979	Jan 16	Hancock		Jan	Monroe
	Jan 18-31	Stratham		mid-Jan	Campton
	Jan 22	Bristol		Apr 29	Hillsborough
	Jan 25-28	Hampton	1985	Dec 23-25	Rollinsford
	Mar 2	Rye	1986	Jan 3	Concord
	Mar 3	Rye (2nd bird)	1990	Dec 21	Canterbury
	Mar 4	Portsmouth	1996	Jan 12	Sanbornton
	Mar 10	Hancock		Jan 13*	Dover
1980	Jan 12	Hopkinton		Feb 28-Mar 1	Rochester
	Feb 6-7	Stratham	2005	Dec 4	Acworth
			2006	Jan 22	Lyman
			* found d	lead several days late	er

during an invasion the bird is moving during night and day covering about 40km (about 25 miles) in a day and 650km (about 400 miles) in a three month period.

In the literature there are two accounts of the species calling in New Hampshire. It was reported calling in Snowville (in Eaton) on October 1, 1871, and Brewster mentions one heard at Lake Umbagog. The call is distinctive. Bob Smart and I were camping at 7,000 feet in Yosemite National Park July 24, 1954, and, at dusk, soon after flushing two Great Grays beside a field, their calls began—a muffled but far-carrying six-hoot pattern at a tone lower than the human voice. After each call we heard a very low muffled hoot sound in response—an unforgettable evening! A very early report of a Great Gray was in 1831 when a bird was reported from Marblehead, Massachusetts. John James Audubon rushed to see it. Unfortunately by the time he arrived the bird was dead and someone had even destroyed the carcass. Seeing a Great Gray is a real birding experience.

Data Sources

The following data sources were searched for records of this species. The data for all figures represent the number of records; duplicates are not included. Not all records presented here have been reviewed by the New Hampshire Rare Birds Committee.

New Hampshire Bird Records and archives, circa 1951–2006. Audubon Society of New Hampshire, Concord, New Hampshire.

New Hampshire Audubon News, Vol. 5, No. 9, May–June 1971.

References

- Allen, G. 1903. A List of the Birds of New Hampshire. *Proceedings of the Manchester Institute of Arts and Sciences*. Vol. IV (#1): 23-222.
- Batchelder, F. 1901. Additions to the Preliminary List of Birds. *Proceedings of the Manchester Institute of Arts and Sciences*. Vol. III:73–74.
- Bull, E. and J. Duncan. 1993. Great Gray Owl (*Strix nebulosa*). In *Birds of North America*, No. 41 (A. Poole and F. Gill eds.). The Academy of Natural Sciences, Philadelphia, PA, and the American Ornithologists' Union, Washington, D.C.
- Brewster, W. 1924. The Birds of Lake Umbagog Region of Maine, Part 1. *Bulletin of the Museum of Comparative Zoology*. Vol. 66.
- Forbush, E. H. 1927. *Birds of Massachusetts and Other New England States, Part II*. Land Birds from Bob-whites to Grackles. Massachusetts Department of Agriculture, Boston, MA.
- Palmer, R. S. 1949. Maine Birds. *Bulletin of the Museum of Comparative Zoology*, Vol. 102. Cambridge, MA.
- Thayer, G. H., 1909. *The Birds of Dublin, New Hampshire*. University Press, Cambridge, MA.

Bob Fox, a life long birder, has spent one to three months in New Hampshire nearly every year since he was 10. Bob birded extensively with Bob Smart from the late 1940s through the 1970s and they planned to write a book on New Hampshire birds. Today Bob is helping Allan Keith realize this idea. Bob and Dana Duxbury-Fox summer in Tuftonboro and live in North Andover, Massachusetts.

Backyard Birder

Sunning Birds

by Brenda Sens

Although "sunning" seems a more appropriate subject for an article dealing with spring break, it is a behavior that many birds indulge in with some frequency. Having made this announcement with some authority, the truth is that such behavior was unknown to me until a breathless call came in to the Naturalists' Office at New Hampshire Audubon.

The caller had just seen a Northern Cardinal lying on his breast as close to the ground as possible in the middle of her driveway. The bird appeared to be gasping for breath from its open beak and gave every indication of great suffering. The observer ran from her home hoping to be of assistance to the cardinal only to have it rouse itself at the sound of the door slamming and take off before she reached it.

A search of New Hampshire Audubon's McLane Center's library and the Internet garnered some interesting information. Some 170 species of birds have been observed sunbathing. Postures vary, with some birds just standing with their crown feathers raised and their wings and tail feathers drooped, while others become prostrate. The amount of time spent sunning varies from one or two minutes to a record 26 minutes tallied in England for a male blackbird. The behavior often occurs when there is sudden exposure to hot sunshine and in these instances the birds fall over so rapidly that the behavior does not appear to be voluntary.

Scientists, observing that birds at times sought out an overheated state, naturally turned their attention to figuring out how this behavior benefited the birds. Given the fact that sunning occurred on very warm days, thermoregulation did not appear to be a motivating factor. As the birds were not wet to start with, drying feathers was also ruled out. Observers noticed that sunning was often done by birds in some stage of late summer molt or, in the case of young birds, in a post-juvenal molt. Equally often, sunning was followed by preening, indicating a connection between sunning and care of the skin and feathers.

These observations have led scientists to theorize that sunning serves two purposes: the extreme heat experienced by the birds helps dislodge feather parasites and/or the ultraviolet rays in sunlight help turn a precursor molecule in preening oil into vitamin D, which birds need. Clearly this is an area in which more research needs to be done.

References

Blem, C. and B. Leann. 1992. Some Observations of Sunbathing in Swallows. *Journal of Field Ornithology*, 63(1):53–56.

Terres, J., ed. 1980. *The Audubon Society Encyclopedia of North American Birds*. Alfred A. Knopf, New York, NY.

Ramel, G. 2007. Feather Care, Earth-Life Web Productions. http://www.earthlife.net/birds/preening.html

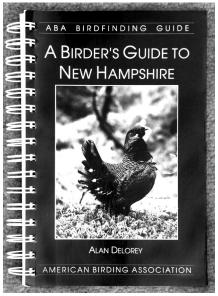
Ehrlich, P., D. Dobkin, and D. Wheye. 1988. Bathing and Dusting. http://www.stanford.edu/group/stanfordbirds/text/essays/Bathing_and_Dusting.html

Brenda Sens is a Volunteer Naturalist at New Hampshire Audubon. She enjoys watching birds, insects, and other wildlife at her home in Gilmanton.

Twenty-Five Years of New Hampshire Birding

by Alan Delorey

Graduating from the University of New Hampshire in 1982, I embarked on an adventure in New Hampshire birding. Why did I begin birding at that point in my life? Marriage will do that to you. At first I viewed birding with a polite indifference out of respect for my wife's interest. But it wasn't long until my own genuine enthusiasm for birding was sparked.



Alan Delorey's book A Birder's Guide to New Hampshire, photo by Jon Woolf.

During the 1980s I did a lot of birding at Plum Island (Massachusetts) with a few New Hampshire trips thrown in here and there. Starting in 1991 I began to focus much more on New Hampshire birding. My first task was to figure out where to bird in New Hampshire. I began to explore my native state with the goal of finding the best, most accessible birding sites. As I discovered many great birding sites in the state, I decided that it would be beneficial to share this knowledge with others through *A Birder's Guide to New Hampshire*, which was published by the American Birding Association in 1996 (currently out of print).

By my reckoning, the closer to home a bird occurs, the better it is, especially if you can add a new species to your yard list. We were fortunate enough to live on several acres in a rural area, with a nice diversity of habitat. This enabled us to accumulate a

yard list of 179 species. On a good day during spring or fall migration we were able to tally up to 18 species of warblers in a single day. These included such gems as Wilson's, Tennessee, Bay-breasted, Cape May, and Orange-crowned Warblers, Yellow-breasted Chat, and even Connecticut Warbler. During summer there is nothing quite like the ebullient song of the Bobolink to start the day and the pensive notes of the Eastern Meadowlark at sunset.

It is difficult to select a single favorite bird from our yard, so let me share several notables with you. An Upland Sandpiper visited our field on two separate occasions. Yellow-billed and Black-billed Cuckoos summered with us. A White-eyed Vireo sang

for us one spring. Several Dickcissels visited our feeder in the late 1980s. A few Hoary Redpolls ate thistle alongside hundreds of Common Redpolls during winter invasions. A couple of White-winged Crossbills also came to our feeder in winter. We once had a flight of several hundred Common Nighthawks during fall migration, as they paused to feed on the abundant dragonflies over our field. Twice during spring migration I was delighted to hear the distinctive "quick-three-cheers" of the Olive-sided Flycatcher. An annual ritual has been the American Woodcock mating displays each spring. In recent years Red-bellied Woodpeckers moved in as year-round residents.

One of my favorite spots for morning bird walks has been Ballard Marsh in Derry, a reliable place for Blue-gray Gnatcatchers and both cuckoos. In fall I could always locate Rusty Blackbirds here. Spring was a good time to look for waterfowl before the summer growth of Pickerel Weed obscured the view.

Beaver Lake in Derry has been my favorite local waterfowl haunt. During fall migration an amazing variety of ducks visit this small lake. Some of the more interesting include Canvasback, American Wigeon, Northern Pintail, American Coot, and large flocks of Ruddy Ducks.

Another local spot special to me is Pawtuckaway State Park. This largely undeveloped park in southeastern New Hampshire attracts a wonderful variety of uncommon species. I have regularly found Acadian Flycatchers nesting there. Cerulean Warbler is another southern species I've found nesting in the park. Blue-gray Gnatcatchers have been easy to find, too. The most special animal I ever saw at Pawtuckaway was a bobcat.

I tried offshore pelagic birding from small whalewatch sightseeing boats. I rate the experience right up there with having a root canal done! But the root canal may be pre-



Black-backed Woodpecker, by Mark Suomala, 09/30/07, Trudeau Rd., Bethlehem, NH.

ferred, as it comes with Novocaine. So I switched tactics and perfected the art of "Storm Birding" (see the article in the Fall 1997 issue of *New Hampshire Bird Records*). Setting up a spotting scope at Rye Harbor State Park on Ragged Neck at the coast during storms with strong east winds, I could observe the pelagic birds coming to me on "terra firma." Using this technique I have been able to tally four species of shearwater, two jaegers, two storm-petrels, and Northern Fulmar, all without "mal de mare."

There are many other excellent birding sites throughout New Hampshire, but space constrains me. Let me close with a few thoughts about the North Country. Perhaps my favorite area to bird is Pittsburg, the state's northern-most township. This special area is still a remote wilderness replete with coveted boreal species. When driving a vehicle equipped with four-wheel drive and high ground clear-

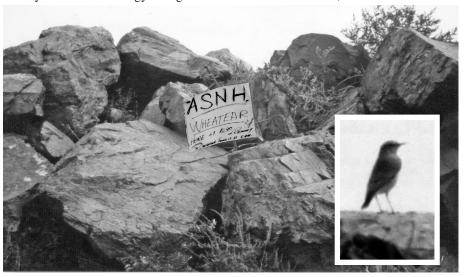
ance, the logging roads of the Connecticut Lakes Region unfold numerous birding adventures. The distinctive "chup-chup" call of the Black-backed Woodpecker has led me to many of their nest sites. I even caught a quick glimpse of the elusive Three-toed Woodpecker at East Inlet. I will always remember the male Spruce Grouse taking a dust bath in the middle of a logging road. The soft wheezy notes of the Boreal Chickadee never escaped notice, and the raucous Gray Jays vied for attention. I think that part of my heart will always remain in Pittsburg, New Hampshire.

After fifty years as a life-long New Hampshire resident, and twenty-five years of birding the state, I say farewell. Due to health issues, I have been forced into early retirement and must seek out a milder, gentler climate. I will be doing most of my future birding at our new Florida retirement community.

Alan Delorey is a former seasonal editor of New Hampshire Bird Records, field trip leader, and member of the New Hampshire Rare Birds Committee. He is the author of numerous articles about birds and of the American Birding Association Guide, A Birder's Guide to New Hampshire.

Birding the Old-Fashioned Way!

This photo recently came to *New Hampshire Bird Records* from a former New Hampshire Birder, Dr. Jim Cavanagh, now living in Tallahassee, Florida. He tells the story of how he spotted a Northern Wheatear while birding in Rye on the morning of September 9, 1972. The bird was on the rocks just east of Odiorne Point on the ocean side of Route 1A. Dr. Cavanagh knew that there was a New Hampshire Audubon bus trip to the coast that day and that they planned to pass the location where he saw the bird. It was early morning and Dr. Cavanagh could not stay until the birding trip arrived. In the days before technology brought us the NH.Birds list serve, Blackberries and cell



phones, spreading the word about a rarity to birders already in the field (or on a bus) was a challenge. Dr. Cavanagh's solution was to immediately call Leon Phinney, who lived in the area, and ask him if he would construct a sign to post at the spot where the wheatear was seen. At 10:30 a.m. Leon Phinney posted a sign, visible from the road by passing cars, which said:

"ASNH

Wheatear

Here at 10:30 - 9/9 Saturday

L. Phinney

Dr. Cavanagh found it at 8 am."

The whole busload of about 30 New Hampshire Audubon birders saw the wheatear, which was a life bird for many! According to the Fall 1972 report in the *New Hampshire Audubon Quarterly* (Vol. 26, #1), "The ASNH bus trip fortunately stopped to look at some Blue-winged Teal across the road and saw a note saying 'Wheatear' with an arrow; all saw the bird." Bob Smart presented Dr. Cavanagh the first OOTS (Observer of the Season) award in appreciation for his efforts and also for his detailed reports, and his "imaginative use of a tape recorder [that] proved the Connecticut Warbler is much more numerous than had been previously thought." Dr. Cavanagh tallied 13 different Connecticut Warblers at Fort Dearborn in Rye between September 11 and 29, 1972 (see page 30 in the above mentioned Quarterly).

Thanks go to Dr. Jim Cavanagh for sharing this story and his photo to remind us of what changes have come about in the world of birding.

Answer to the Photo Quiz

by David B. Donsker

This issue's Photo Quiz bird is perched vertically on an open bare snag. The open perch and the bird's vertical posture are in themselves keys to the identity of this species and, even seen at a quick glance or from a long distance, limit our choice of possibilities. The bird's selection of such a perch, augmented by the relatively high position of the head, provides it with a wide field of view and easy observation of the space around and above it. This suggests that the species is an active aerial hunter of flying insects rather than, for example, a species that gleans its prey from leaves or probes for its food within the leaf litter on the ground. Among the perching birds, several families have developed this feeding strategy. Chief among these are the tyrant flycatchers, swallows, and some members of the thrush family, specifically bluebirds and solitaires.

A more detailed examination of our bird reveals a proportionally large, slightly crested head and relatively large, dark bill. Its tail is short. In contrast, its wings are long and pointed (this feature can be seen best by looking carefully at the position of the left wing tip). The combination of short tail and long wings gives this bird a distinctly tapered appearance. Its underparts are white, but the throat is slightly darkly streaked and the sides of its breast and flanks are densely and darkly streaked. Since

the bird is facing us, we cannot see whether or not it has wing bars. Neither can we see its upper parts, other than its dark crown.

The shape of the head and the size of the bill alone eliminate all contenders from our list of aerial "fly-catching" birds except tyrant flycatchers. Bluebirds, solitaires, and swallows all have smaller, rounder heads and much smaller, often tiny bills.

Although the array of possibilities among the tyrant flycatchers seems hopelessly confusing, the structural features of this bird can pare them down to a small number of choices.

Our tyrant flycatchers fall into several distinct groups: pewees of the genus *Contopus*, the *Empidonax* group of small flycatchers, phoebes (genus *Sayornis*), the "crested flycatchers" within the genus *Myiarchus*, and the kingbirds (genus *Tyrannus*).

Empidonax flycatchers, like many tyrant flycatchers, can look slightly crested. But all are fairly small birds and even the largest, Willow Flycatcher, is much more delicately proportioned than our featured bird. Their bills, though relatively broad, are fairly small and not nearly as massive as the prominent bill of this bird. Also, most species in this genus have eye-rings, although they can be fairly inconspicuous in Alder and, especially, Willow Flycatcher.

Myiarchus flycatchers—Great Crested Flycatcher and the rare autumn vagrant, Ash-throated Flycatcher—are both large-billed, crested flycatchers. But birds in this genus have proportionally long tails. And, although Great Crested Flycatcher has longer wings than Ash-throated, both have relatively shorter wings than those of this bird when compared to tail length. Neither would show the contrasting dark flanks and sides of breast of this bird.

Of the kingbirds found in our state, Eastern Kingbird has the longest, most pointed wings. It also has a dark crown and white belly. But unlike this bird, the underparts are more extensively white, the square-ended tail is longer and tipped white, and the bill is proportionally shorter.

Western Kingbird, an uncommon fall vagrant, is also square-tailed and has a smallish bill. Its underparts lack the throat and flank streaking of the illustrated bird. An individual representing either Tropical or Couch's Kingbird, a very similar pair of western species, has been recorded once in New Hampshire. Like this bird, these species have fairly large heads and large, long bills. But their tails are longer and deeply notched and their underparts are similar to those of Western Kingbird.

Eastern Phoebe shares the dark crown, dark bill and, especially in young birds, the smudgy sides of the breast of this bird. But the phoebe's bill is much more delicate and the smudgy sides of the underparts, when apparent, never extend so far along the flanks, nor are they as contrastingly dark or so coarsely streaked. The tail of Eastern Phoebe is proportionally long.

Members of the genus *Contopus*, the pewees, are all characterized by slightly crested heads, fairly long wings, dark faces, and absent eye-rings. Two species belonging to this genus can be found in New Hampshire: the Eastern Wood-Pewee and the Olive-sided Flycatcher (in fact, a large pewee). In addition to the characteristic structural features of the genus, both of our species can appear "vested." That is, the flanks and sides of the breast contrast, more or less, with the pale central breast and belly. In Eastern Wood-Pewee, this effect is fairly subtle. In Olive-sided Flycatcher it is very pronounced and is one of the most characteristic features of the species. The wood-

pewee is also a smaller, more delicate bird. Its bill is relatively small. Although it has longish wings, its tail is also long, so that the relative proportions of wing to tail length are not nearly as exaggerated as that seen in Olive-sided Flycatcher.



This well-composed photograph of Olive-sided Flycatcher, obtained in Pawtuckaway State Park on May 27, 2007, shows all of the characteristic features of this unique species. It is a large, sturdy flycatcher with a distinctly tapered body, large head, long wings, and short tail. It has a well-defined dark "vest" that is produced by the heavily streaked sides of the breast and flanks contrasting with the white central breast and belly.

One word of caution: From late summer to late fall, the casual observer could mistake the immature Cedar Waxwing for Olive-sided Flycatcher. Like the flycatcher (and unlike adult waxwings), they have heavily darkly streaked flanks. They also have white bellies, pointed wings, and short tails.

Their crests can be short as well. However, their short, stubby bills, dark face masks and yellow terminal tail bands mark them for what they are.

Olive-sided Flycatcher is an uncommon breeder and summer resident in New Hampshire. It is found primarily in the boreal forest north of the White Mountains, where it prefers open, conifer dominated woodland, usually near water. It favors areas with plenty of dead snags from which it can snap flying insects, primarily bees and wasps, from the air. As such, beaver ponds, cut over forests, forest clearings, and bogs are its preferred habitats. As its long wings would suggest, this species is a long-distance migrant, wintering in Central America and western South America. It is one of the latest arriving species in our state in spring migration, rarely appearing before the third week in May. It leaves the state by mid-September, but migration south generally begins in mid-August. Uncommon in New Hampshire in migration, it is a much sought-after species in both the spring and fall. Just keep watching those dead snags!

References

Foss C., ed. 1994. *Atlas of Breeding Birds in New Hampshire*. Audubon Society of New Hampshire, Concord, NH.

Sibley, D. 2000. The Sibley Guide to Birds. Alfred A. Knopf, New York, NY.

Sibley, D. 2001. *The Sibley Guide to Bird Life and Behavior*. Alfred A. Knopf, New York, NY.

R.

River

Abbreviations Used BBC Brookline Bird Club Rd. Road BBS Breeding Bird Survey Rt. Route SF CA Conservation Area State Forest CC Country Club St. Pk. State Park FT Field Trip SPNHF Society for the Protection of Lake NH Forests, Concord L. LPC Loon Preservation Committee Thompson & Meserves T&M NA Natural Area (Purchase) TNC The Nature Conservancy NHA New Hampshire Audubon New Hampshire Bird Records WMA Wildlife Management Area NHBR NHRBC NH Rare Birds Committee WMNF White Mountain National **NWR** National Wildlife Refuge Forest PO Post Office WS NHA Wildlife Sanctuary

Rare Bird ALERT 224-9909 Available twenty-four hours a day! Also online at www.nhaudubon.org

NHRR Subscription Form

approximately

☐ I would	like to subscribe to NH Bird Records.
	NHA Member \$17.00 ☐ Non-member \$24.00
All	renewals take place annually in July. Mid-year subscribers will receive all issues published in the subscription year.
☐ I would	like to join NHA and receive NH Bird Records at the member price.
	Family/\$55
Name: _	Phone:
_	Phone:
Address:	
Address: Town:	
Address: Town:	State: Zip

Subscribe online at www.nhbirdrecords.org



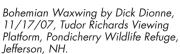
Irruptives Invade!

by Kathie Palfy

This fall brought visits from several irruptive species. Irruptives are birds whose winter distribution fluctuates from year to year in response to the availability of food. One winter we may see a species in huge numbers and then see none the next year. Several of the boreal species known to experience an irruptive pattern appeared in New Hampshire this fall. Large flocks of Bohemian Waxwings, Pine Grosbeaks, Common Redpolls, and Redbreasted Nuthatches were reported. Also notable were the less frequent Northern Shrikes and Evening Grosbeaks. The invasion is linked to the low Mountain Ash fruit crops

and poor coniferous and deciduous seed crops in Canada this fall. Birders took pleasure in seeing some "different" birds, and many were able to capture them in photos for us to enjoy!

Common Redpoll by Leonard Medlock, 11/25/07, Rt. 286, Seabrook, NH.





Northern Shrike by Mary Fran Loggans, 11/17/07, Francestown, NH.





New Hampshire Audubon 3 Silk Farm Road Concord, NH 03301-8200