Field Records September 1983



by George W. Gove, Robert H. Stymeist

It was the hottest September in the Greater Boston area in 113 years of record-keeping, and one of the sunniest and driest as well. The average temperature was 70.6°, 6.0° above normal; the previous record for September was 69.4° back in 1930. Several temperature records were broken: 99° on the eleventh not only broke the old high for the date (95°) set in 1931, but also was a new high for so late in the year. The highest September reading is 102° in 1881. Other new high records include 94° on the sixth, 92° on the nineteenth, and 97° on the twentieth. Some nighttime lows were very high; the low of 76° on the sixth was in fact the highest minimum reading of the applies. the low of 76° on the sixth was in fact the highest minimum reading of the entire year and also a new record for the date, surpassing 72° set in 1898. The lowest temperature all month was just 51° on the twenty-fifth. The number of days with the thermometer reaching 90° or more was six, a new high; this brings the total number of days over 90° to thirty days, the old record, set in 1955, being twenty-eight days.

Rain, on the other hand, totaled only 1.06 inches, 2.35 inches less than normal. Although only the driest September since 1980, when 0.82 inch fell, this September was still the sixteenth driest September in 113 years! Measurable amounts of rain came only on three days. Sunshine on the other hand, totaled a new record - 86% of possible days. This, in fact, ties with June 1912 for the sunniest month back through 1893 in 91 years of record-keeping.

LOONS THROUGH HERONS

Pied-billed Grebes were recorded from a very wide selection of locations, with good counts on Monomoy and Plymouth. A Red-necked Grebe found off Eastham was in high breeding plumage according to the observers.

Shearwater reports were uneventful again this month with the maximum numbers being perhaps the lowest ever reported for September. Great Cormorants were reported moving during the third week of the month, with many noted among the larger migrations of the southward bound Double-crested.

The Western Reef-Heron, first noted on April 26, was last seen on the thirteenth. It moved out with the Snowy Egrets with which it had spent the evenings in the marshes of Quaise all summer. (See article elsewhere in this issue.)

A night-time roost of herons at Hellcat Marsh, Plum Island, included thirty-nine Great Egrets, 706 Snowy Egrets, two pied Little Blue Herons, all as late as September 26. A roost of Black-crowned Night-Herons at Eastham reached 130 individuals on September 7, with at least six immature Yellow-crowned Night-Herons noted among them. Other high counts included 213 Snowy Egrets at Belle Isle Marsh, East Boston; 130 Snowys at Third Cliff, Scituate, 51 Cattle Egrets in Ipswich, and 19 Green-backed Herons in Eastham.

SPECIES/SEPTEMBER	LOCATION	NUMBER	OBSERVERS
Common Loon:			
30	Annisquam	3 calling	H.Wiggin
Pied-billed Grebe:			
11,11+18	MV, Lakeville	6, 1 + 5	R. Sargent, W. Petersen
11,13	Braintree, Winchester	3, 1	R.Campbell, G.Gove
20,24	Monomoy, Wellfleet	14, 3	T.Raymond, J.Barton#
24,25	Plymouth, Scituate	12, 4	G.Gove, H. Mallers
	Other reports of single	individuals	from various locations.

SPECIES/SEPTEMBER	LOCATION	NUMBER	OBSERVERS
Service Report Control of the			
Red-necked Grebe:	Eastham	1	H. Coolidge, H. Wiggin
17	Eastnam	Ť.	
Northern Fulmar: 25	Stellwagen, off Monomoy	30, 10	P.Vickery#,BBC
Greater Shearwater		10	BBC
25	off Monomoy	10	220
Sooty Shearwater:	- F.F. Manager	2	BBC
25	off Monomoy	-	
Manx Shearwater:	Stellwagen	2, 1	R.Forster, P.Roberts
1,5 11,25	Stellwagen, off Monomoy	2, 8	BBC
Gannet:	Deerragen, or money	7.0	
6	P'town	1 ad, 2 imm	W.Cornwell
Great Cormorant:			
3,18	Monomoy, Newbypt	1 imm, 1	W.Petersen, BBC
24,28	N.Scituate, S. Peabody	22, 2	W.Petersen, R.Heil
Double-crested Con			
3,24	PI	100, 536	BBC
24-25,25	E.Boston, Ipswich	645, 175+	S.Zendeh, J.Berry
28	Squantum	500 migrants	R.Abrams
American Bittern:	5 ·		
4,12-30	E. Boston, GMNWR	1, 4 reports	S.Zendeh, v.o.
13,17	MNWS, PI	1, 1	C.Blasczak,BBC
Great Blue Heron:			
thr,2	Saugus, GMNWR	max 13 9/29, 36	J.Berry, M.Baird
3,5;5	PI;Rowley	6, 9; 7	BBC
27	Eastham	70	R.Forster#
Great Egret:		2 2	11 D A DDC
3,5	Chatham, Rowley	4, 7	W.Petersen#,BBC
18,26	PI	20, 39	W.Petersen#,G+C.Gove
Western Reef-Hero			E.Andrews#+v.o.
1-13	Nantucket	1 from 4/26	E. Andrews Wiv. U.
Snowy Egret:	- 21	2 0/4 60 0/6	S.Zendeh#,J.Berry
thr	E.Boston, Saugus max 21	3 9/4, max 60 9/6	BBC BBC
3,5	PI, Rowley	80, 50+	R.Sargent, D.Clapp
11,12	MV, Scituate (3rd Cliff)	40, 130 706, 47	G+C.Gove,H.Mallers
26,27	PI,Scituate	700, 47	Gro. Gove, III III I
Little Blue Heron		1 imm, 1 imm	BBC, D. Williams
3	PI,E.Orleans Scituate,Eastham	4 ad, 1 imm	G.d'Entremont, R. Stymeist#
12,18	PI,Scituate	2 pied, 1 imm	G+C.Gove, H. Mallers
26,27		- pass,	
Tricolored Heron:	Monomoy	1	B.Nikula#
1.70	Hollowoy		
Cattle Egret: 1-26	Ipswich	max 51 9/11	J.Berry
Green-backed Hero			
2	Eastham	19 (night roost)	R.Forster
25,28	E.Boston, Whitman	4, 1	S.Zendeh, W.Petersen
Black-crowned Nig			
2,7,27	Eastham	73, 130, 14 at r	
11,30	MV, Squantum	65, 75	R. Sargent, R. Abrams
Yellow-crowned Na			
thr	Eastham	max 6 imm 9/2	R.Forster#+v.o.
1-26,11	Yarmouthport, Marshfield	d 1 ad, 1	J.Aylward#,D.Clapp
3,18	PI	1, 1	R+D.Hale#,A.Blaisdell#
Glossy Ibis:			20024
1-24,27	PI,Scituate	max 5, 2	v.o.,H.Mallers
0 0 0			

SWAN THROUGH BOBWHITE

A drake Redhead was early and unusual at Great Meadows N.W.R. where it behaved like a dabbling duck feeding on the surface accumulation. A male <u>Tufted Duck</u> was present throughout the month at the south end of Monomoy where it had been seen earlier in the summer and, as noted by one observer, it was very likely the Chatham bird from early spring (BOEM, 11 (3):153) also believed to be the same bird that had been in Acoaxet earlier. An immature male King Eider was noted at Monomoy and was probably the same bird seen in Chatham in August. No Common Eider are listed in the records although there are always some immature and nonbreeding birds present throughout the year.

September is the month of hawk migration, and this September produced the most spectacular southward migration, particularly of Broad-winged Hawks with twenty thousand passing over Mt. Wachusett in the span of a few hours on September 13, the same day that two hundred Osprey and a hundred Harriers were seen in migration there. This observer was not present to see this spectacle and has only heard rapturous accounts by some of the hawk migration observers who were present; an account of that unprecedented and memorable day will appear in BOEM in the future.

A banded, immature Bald Eagle was seen at Monomoy and Chatham on and off during the month, and two eagles were seen during the migration past Wachusett. Several Northern Goshawks were noted during the month including one near a nesting site in Halifax. Falcons are more generally coastal migrants, and a total of eleven Merlins and nine Peregrines was reported from Plum Island with the latter species being reported from eight coastal and island vantage points.

G.W.G.

SPECIES/SEPTEMBE	R LOCATION	NUMBER	OBSERVERS
Mute Swan:			
5,11	Ipswich, MV	9 (family), 400	BBC, R. Sargent#
Canada Goose:		, , , , , , , , , , , , , , , , , , , ,	aso, M. our gent's
10	Ipswich	270	J.Berry
Wood Duck: 24			
Green-winged Teal	Hingham	110	SSBC
24	Scituate		
Blue-winged Teal:		11	W.Petersen
2,11	Eastham, MV	54, 65	
Northern Shoveler		54, 05	R.Forster, R.Sargent#
4,18	Monomoy, PI	8, 10	W.Petersen, BBC
24	GMNWR	6	R.Walton
Gadwall:			
3,18	PI	2, 6	BBC
23,24	GMNWR, Scituate	4, 1	R.Walton, SSBC
American Wigeon:	M		
Redhead:	MV,Lakeville	20, 6	R.Sargent#,D.Briggs
24-30	GMNWR		
Ring-necked Duck:		1 m	G.Gove#
4;11,18	Monomoy; Lakeville	1; 19, 125	A 4
Tufted Duck:	, Luneville	1, 19, 123	W.Petersen#
thr	Monomoy	1 m	W.Petersen#+v.o.
Greater Scaup:		7. 77.	w.recerseng-v.o.
18	PI	1	BBC
Lesser Scaup:	24		
4,13	Monomoy, Lakeville	1, 60	W.Petersen, D.Briggs
King Eider:			, , , , , ,
White-winged Scote	Monomoy	1 imm m	W.Harrington#
3	Monomoy	10	And the second second
Hooded Merganser:	richomoy	18	W.Petersen#
18	PI	7	PRO
Red-breasted Merga	anser:	,	BBC
10	PI	10	BBC
Turkey Vulture:			220
6-30	Mt.Wachusett	total 101	EMHW(fide P.Roberts)
5	Ipswich	2	BBC
Osprey: thr	V. 44 4	2023	
11,18	Mt.Wachusett tota	1 332 max 70 (9/13)	EMHW(fide P.Roberts)
24,29	MV, W. Newbury E. Boston, Woburn	5, 33	R.Sargent#, P.Roberts
Bald Eagle:	E. Boston, woburn	4, 1	S.Zendeh, G. Gove
thr	Monomoy	1 imm b	200
12,13,16	Mt.Wachusett	1 ad., 1, 1	V.O.
Northern Harrier:			EMHW(fide P.Roberts)
3-30	Mt.Wachusett total	108 max. 50 (9/13)	EMHW(fide P.Roberts)
thr	PI	max 5	V.O.
Sharp-shinned Hawk			
thr.	Mt.Wachusett total 7	39 max.126(9/14)	EMHW(fide P.Roberts)
Cooper's Hawk:			
13,16,18	Mt.Wachusett	1, 1, 1	EMHW(fide P.Roberts)
,10,10	Lynn, Lincoln, PI	1 imm, 1, 1 R.He	il, J. Baird, G. d'Entremont

SPECIES/SEPTEMBER	LOCATION	NUMBER	OBSERVERS
Northern Goshawk:			
14-30	Mt.Wachusett	6	EMHW(fide P.Roberts)
14,18	GMNWR, Halifax	1 imm, 1	G.Gove,K.Holmes#
24	Marshfield	1	SSBC
Red-shouldered Haw	k:		12 PKS 12 KK
10-24	Mt.Wachusett	11	EMHW(fide P.Roberts)
10	E.Middleboro	1	K.Anderson
Broad-winged Hawk:			
1-28	Mt.Wachusett total 26,	898 max. 19,912 (9)/13) EMHW(fide P.Roberts)
14,25	Mt.Wachusett	1516, 325	EMHW(fide P.Roberts)
Red-tailed Hawk:			
thr.	Mt.Wachusett	total 50	EMHW(fide P.Roberts)
American Kestrel:			
thr	Ipswich	max 6 (9/1)	J.Berry
3-29	Mt.Wachusett total 149	max. 25(9/14)	EMHW(fide P.Roberts)
Merlin:			
15-24	PI	max 4, total 11	v.o.
8.18	GMNWR, SRV	1, 2	R.Walton
18,20	Eastham, Monomoy	1, 1	R.Stymeist#,T.Raymond
24	Outer Cape	6	BBC
Peregrine Falcon:			
3,8,19	Mt.Wachusett	1, 1, 1	EMHW (fide P.Roberts)
15-27	PI	max 6, total 9	v.o.
4;8,25	Nantucket; Monomoy	1 m; 1, 1	J.Grugan#;v.o.
8,17	Orleans, N. Scituate	1 ad, 1 ad	
24	E.Boston, Duxbury, Truro	1, 1, 2	S.Zendeh, SSBC, BBC
Ruffed Grouse:			
18	E.Middleboro	2	K.Anderson
Northern Bobwhite:			
24	Sudbury, Hingham	1 ad + 3 imm, 16	R.Walton,SSBC

RAILS THROUGH PHALAROPES

Two of the Soras reported this month were unlucky birds; one was a road kill in Halifax and the other was found injured on a lawn in Marshfield.

September is the month of the "grasspipers" and this September was no exception with many reports of Lesser Golden-Plover and Baird's, Pectoral, and Buff-breasted sand-pipers. A total of nineteen Lesser Golden Plover was reported from Plum Island and eleven from Monomoy. Maximum flock sizes of thirty-four were seen in Bridgewater and forty in West Bridgewater. Baird's Sandpipers were present in average numbers, with one report of this species in Westboro, an inland location. Pectoral Sandpipers were reported in average to good numbers with a flock of eighty on Monomoy. Buff-breasted were actually rather scarce although two were found at inland locations.

A high count for September of twenty-nine Willets was reported from Monomoy; these were probably the western race as that is the race usually present here in late summer and fall. Solitary Sandpiper sightings or reports were rather low. High numbers of Whimbrel were present on Monomoy on three occasions over the month, and one Marbled Godwit spent ten days at Third Cliff in Scituate where good numbers of Red Knot were present. Both Western and White-rumped sandpiper were seen at Orleans in sizable flocks. Purple Sandpipers were noted late in the month indicating that winter is on the way.

G.W.G.

Virginia Rail: 2,4 27,30	PI, Nantucket Eastham, GMNWR	1 imm, 2 1, 1 imm	D.Briggs#,J.Grugan# R.Forster#,C.Floyd#
Sora:	- Control of the Cont	10.0° 10.000000	
thr	GMNWR.	max 10	v.o.
11,14	Halifax, Marshfield	1, 1	W.Petersen, A. Hall#
24.27	PI,Truro	2, 1	BBC, R. Forster#
Common Moorhen:			
3.20	PI,GMNWR	2, 9	BBC, A. Williams
American Coot:			1000000
18,23	Ipswich, GMNWR	1, 2	W.Petersen, R. Walton
Black-bellied Pla	over:		
thr	Monomoy	max 1800 (9/18)	V.O.
3,5	PI, Squantum	300, 250	BBC, R. Abrams
11,22	MV, GMNWR	105, 3	R.Sargent#, R.Walton

5,12	Ipswich, Marshfield	5 ad, 5	BBC,D.Clapp
thr	1 to 3 birds reported	from 7 locations	bbo,b.crapp
Semipalmated Plo	ver:		
3,4	PI, Monomoy	100, 350	BBC
5,22	Squantum, Lynn	15, 30	R.Abrams, C.Blasczak
Piping Plover:			- Contract State of Contract of Contract
4,11	Monomoy, MV	20, 2	BBC, R. Sargent#
12,17	Scituate	max 4	v.o.
Killdeer:	and the second		
5,24	Newton	24, 29	F.Bouchard, R.Stymeist#
9,24 15,24	Harwich, E. Boston	20, 15	H.Stabins, S.Zendeh#
	Bridgewater	55, 54	R.Forster#,W.Petersen
American Oysterc		17 00	
3-5	Chatham, Monomoy Nantucket	17, max 35 19	R.Walton, v.o.
Greater Yellowle		19	R.Stymeist
thr,4	E. Boston, Monomoy	max 200 (0/24) 1	20 C 7 1-1 # ppc
Lesser Yellowleg	s:	max 200 (9/24) 1	20 S.Zendeh#,BBC
3,5	PI, Rowley	60, 30	BBC
11	Halifax,MV	60, 12	
Solitary Sandpipe		,	W.Petersen, R.Sargent#
1,2	Brookline, Newton	1, 1	J.Paputseanos, O.Komar
3,24	PI, Bridgewater	1, 3	BBC, W. Petersen
Willet:		-, -	bbo, w. recersen
4	Monomoy, Squantum	29, 1	BBC, J. Paputseanos
12,17	Scituate	1, 1	D. Clapp, W. Petersen
Spotted Sandpiper	r:		
3,10;11	PI;MV	3, 1; 2	BBC; R. Sargent#
13,24	Lakeville, Bridgewater	1, 1	D.Briggs, W.Petersen
Upland Sandpiper			- 1
8,11	MV	4, 4	P.Smith#, R. Sargent#
1-15	4 individuals from 4 1	ocations	
Whimbrel:		22 22 00	
2,15,27	Monomoy	60, 50, 30	B.Nikula#
thr	PI	max 4 (9/16)	V.O.
2,5	Eastham, Scituate	16, 16	R. Forster, D. Clapp
18,24 Hudsonian Godwit:	Yarmouth, Duxbury	12, 8	H.Coolidge#,SSBC
thr	PI	10 (0(0)	
3,4	Monomoy-south, north	max 12 (9/3)	V.O.
Marbled Godwit:	rionomoy-south, north	3, 5	W.Bailey#,BBC
9-18	Scituate	1	D 61
Ruddy Turnstone:	beateace	-	D.Clapp+v.o.
3,4	PI, Monomoy	3, 20	BBC
10,11	PI,MV	1, 2	BBC, R. Sargent#
Red Knot:		., .	bbc, k. sargent#
thr	PI	max 14 (9/26)	V.O.
4,24	Monomoy, Scituate	1000, 200	BBC,SSBC
Sanderling:		Andrew Manager	220,0020
4,6	Monomoy, Nahant	200, 185	BBC, F. Bouchard
8,11	Revere, MV	100, 80	C. Jackson, R. Sargent
22	Lynn	260	C.Blasczak
Semipalmated Sand			
4,5	Monomoy, Rowley	750, 15	BBC
6,10	Lynn,PI	75, 6	F.Bouchard, BBC
Western Sandpiper			
thr	PI	max 6 (9/26) tota	11 18 v.o.
5;8,10	Monomoy;Orleans	12; 20, 30	W.Petersen; B.Nikula
10,24	Scituate	12, 5	W.Petersen
10,12	Manchester, Marshfield	1, 2	BBC,D.Clapp
Least Sandpiper:	Manager MI	100 15	2012 Dr. (2017 Dr. (177 Dr. (1
4,11	Monomoy, MV	400, 15	BBC, R. Sargent#
5,10 White-rumped Sand	Rowley,PI	3, 20	BBC
White-rumped Sand thr	PI PI	more / (0/10)	1 10
CIII	**	max 4 (9/10) tota	11 12 V.O.

SPECIES/SEPTEMBER	LOCATION	NUMBER	OBSERVERS
White-rumped Sandp	iper (continued)		
4;8,10	Monomoy;Orleans	2; 20, 30	BBC; B. Nikula
8	MV	8	R.Sargent#
Baird's Sandpiper:			
4,17	Monomoy	2, 2	B.Nikula#,H.Wiggin#
14,17	Westboro, PI	1, 1	B.Blodget
24,26	PI	3, 1	D.Stemple#, N.Clayton#
Pectoral Sandpiper	:		
thr	PI, Lexington . max 30	(9/26), max 11 (9/2	25) v.o.,J.Andrews
8,11	MV, Halifax	6, 20	R.Sargent#, W.Petersen
20	Monomoy	80	T.Raymond
Purple Sandpiper:			AT SHEET
24	Hingham	3	SSBC
Dunlin:		- 20	
16,26	PI	20, 120	G. Gove
Stilt Sandpiper:	7.7		
3,16	PI	1, 8	BBC,H.Parker#
4,18	Monomoy, Ipswich	3, 6	BBC.W.Petersen
Buff-breasted Sand			
1,1-2	Newton, Marblehead	1, 1	O.Komar#, J.Smith
1-20	Monomoy	max 3 (9/20)	V.O.
1-12;8,11	PI;MV	1; 1	v.o;R.Sargent#
11,17;16	Scituate; Lexington		ngton#, W. Petersen#; J. Andrews
Short-billed Dowin		_, _,	
thr	PI PI	max 24 (9/3)	BBC
4,11	Monomoy, MV	12, 25	BBC, R. Sargent#
11,30	Lexington	1, 1	J.Andrews
Long-billed Dowite		-, -	
thr	PI PI	max 150 (9/23)	v.o.
20,27	Monomoy, Eastham	4, 7	T.Raymond, R.Forster
Common Snipe:	Pionomoy, Laseriam		
11,27	Halifax, GMNWR	4, 8	W.Petersen, G.Gove
American Woodcock		, ,	
24	South Shore	3	SSBC
Wilson's Phalarop			
	PI	max 2 (9/10)	v.o.
1-23	MV, Monomoy	1, 2	R.Sargent#, J.Lortie#
(F) 1 (200)		1	J.Andrews
21-23	Lexington	*	J
Red-necked Phalar		1, 1	W.Petersen#(different birds)
4,5	Monomoy	3, 1	BBC,M.Sears#
11,17-18	Stellwagen, Duxbury	J, 1	DDO, III DEGLOS

JAEGER THROUGH OWL

Four Parasitic Jaegers were seen on a BBC pelagic trip, and on the trip to Stellwagen Bank, those on board were treated to close views of two adult Sabine's Gulls, one in basic (winter) plumage and the other in alternate (breeding) plumage. Little Gulls were present in Newburyport Harbor and a Common Black-headed Gull was seen at Belle Isle Marsh in East Boston. A Bonaparte's Gull was seen at Great Meadows; inland records of this species in Massachusetts are unusual. An adult Lesser Black-backed Gull was seen for over a week's time on Monomoy, and the first Glaucous Gull of the season appeared there on the fourth. Caspian Terns were noted at Scituate and Plum Island; in the latter case, the observer noted that the juvenile of this species has the darkest cap of any juvenile or first winter Sterna tern - a complete black cap with a few whitish streaks on the forehead. Royal Terns were also noted and an adult Sandwich Tern was seen at Monomoy where fifteen thousand Common Terns were counted going to roost at dusk. Forster's Terns spent the month in the marsh at Fort Hill with a maximum of seventy present there on September 27. A total of seven Black Skimmers was noted at three locations.

A Black-billed Cuckoo was banded at Nantucket, and a total of twelve Yellow-billed Cuckoos was reported. Two Barn Owls raised three young in a church steeple in Sandwich under trying conditions. Read "The Great Barn Owl Caper" elsewhere in this issue for a report of this bizarre incident.

G.W.G.

Parasitic Jaeger:

5,11 Gloucester, Stellwagen 1, 4 imm. P.Roberts, BBC

Laughing Gull:

thr E.Boston max 80 (9/24) S.Zendeh#

SPECIES/SEPTEMBER	The state of the s	NUMBER	OBSERVERS
Laughing Gull (con		200 200	W.G. 114 - 2
7,11	P'town, MV	200, 200	W.Cornwell#, R.Sargent#
4,13,24	Monomoy, Lynn, PI	24, 38, 1	BBC,R.Heil,J.Grugan
Little Gull:	Northwest 1 days 1 and	. 2 . 1 17 7	- 4 g 11p p p
18;20	Newbypt 1 juv, 1 ac	; 3 ad W.Peter	sen#,G.d'Entremont;R.Forster
Common Black-head	E.Boston	1. 1 1	C 7-1-14-C 7-1
4;17,18 Bonaparte's Gull:	E. BOSTON	1; 1, 1	S.Zendeh#;C.Jackson
6,13	Nahant Tunn	78, 170	F.Bouchard, C.Blasczak
16,17	Nahant, Lynn Newbypt, GMNWR	340, 1 imm	G.Gove, R. Walton
Ring-billed Gull:	newbypt, orman	340, I IIIII	G.GOVE, R. Walton
3,4	Newbypt, Monomoy	250, 100	BBC
Lesser Black-backe		250, 200	550
5,11	Monomoy	1 ad	W.Petersen#, W.Harrington#
Glaucous Gull:	,		, , , , , , , , , , , , , , , , , , ,
4	Monomoy	1	R.Prescott#
Black-legged Kitt:			
5	Monomoy	1 juv	W.Petersen#
Sabine's Gull:			
11	Stellwagen	2 ad	BBC
Caspian Tern:			
16,24	PI, Scituate 2 (1 ad.	1 juv), 2 (1 ad, 1	l imm) R.Heil, W.Petersen
Royal Tern:		tota teta o te	
5,8	Nantucket,MV	4, 1	J.Grugan, R. Sargent#
Sandwich Tern:			
4	Monomoy	1 ad	BBC (W.Drummond)
Roseate Tern:	V-3		
4,11	Monomoy, MV	1000, 2	BBC, R. Sargent#
Common Tern:			
3,15	Monomoy	15,000, 8,000	B. Nikula# (roosting at dusk)
17	PI	250	BBC
Forster's Tern:			
thr	Eastham	max 70 (9/27)	V.O.
1-5	Monomoy, PI	max 20, 1	v.o.
17-25	E.Boston	2	C.Jackson#
Least Tern:			
11	MV	2	R.Sargent#
Black Tern:			
3,4	PI, Monomoy	1, 16	BBC
12,18	Scituate, Eastham	1, 1	G.d'Entremont, R. Emery#
Black Skimmer:			
1-18,2	Monomoy, Plymouth	max 4, 1 imm	v.o.,MBO staff
18	Barnstable	2	F. Bouchard
Black-billed Cucko			n C
11,15	MV, Nantucket	1, 1 b	R.Sargent#, E.Fisk
18,20	Salisbury, MNWS	1, 1	G.d'Entremont, J. Smith
Yellow-billed Cuck		1 1	7 4 1
2-5,14	E.Middleboro,Lincoln	1, 1	K.Anderson,R.Forster
25,30 1-24	Newton, PI	2, 1	O.Komar, BBC
Barn Owl (see note	7 individuals		
17-20	Sandwich	4	P. P
Eastern Screech Ov		4	R.Pease#,D.Clapp
		2 4	W Missis D Company
8,11 18	Annisquam,MV E.Middleboro	2, 4	H.Wiggin, R. Sargent# K. Anderson
Great Horned Owl:	D.MIGGIEDOLO	*	K. Alider Soli
18	Halifax, E. Middleboro	2, 3	K.Holmes,K.Anderson
26	PI	1, 3	G.Gove
Barred Owl:	***	*	0.0076
18	Halifax	1	W.Petersen
Short-eared Owl:		(*	". Terersen
	****		Take and the Control of the Control
4,20	Monomoy	1, 2	BBC, T. Raymond

NIGHTHAWKS THROUGH VIREOS

The Common Nighthawk migration continued during the first week of the month with good numbers reported from the Greater Boston area. Nighthawks are more unusual south of Boston and on the islands, so the reports from Nantucket and Cape Cod are noteworthy.

Red-bellied Woodpeckers totaled seven individuals on their stronghold of Martha's Vineyard, and an immature of this species was found in Newton.

Empidonax flycatchers were moving in good numbers through midmonth as especially noted from the banding results on Nantucket. Only two Western Kingbirds were recorded, both from outer Cape Cod.

Tree Swallows were concentrated on Plum Island later than usual, probably due to the warm weather, and in extraordinary numbers. Last year the maximum count there was 600+ individuals.

Near month's end Gray Catbirds and American Robins were conspicuously migrating in large numbers. There was in addition a good flight, especially offshore, of Red-breasted Nuthatches, with sixty-three banded on Nantucket. At Marblehead Neck at least fourteen Winter Wrens were noted, and fifteen Veeries were also found. Nineteen Gray-cheeked and twenty-six Swainson's thrushes were banded at Nantucket during the month. A Loggerhead Shrike at Plum Island was the only one reported during the month.

On Nantucket, forty Red-eyed, seven Philadelphia, two Warbling, one Yellow-throated, three Solitary, and one White-eyed vireo were banded during the month. Other Philadelphia Vireo reports camefrom six additional locations with fifteen individuals noted on Martha's Vineyard.

R.H.S.

2 b, 8 b , 15 , 12 b, 5 b 3 b, 3 + b; 1 2 3 10	P.Roberts#+v.o. E.Andrews,E.Fisk H.Wiggin,R.Sargent SSBC,BBC E.Andrews,E.Fisk R.Campbell R.Campbell R.Campbell,O.Komar E.Andrews,O.Komar J.Smith+v.o. E.Andrews;SSBC J.Grugan,W.Drummond SSBC R.Forster,H.Wiggin H.Wiggin#,W.Petersen
b, 8 b, 15, 12 b, 5 b 3 b, 3 + 2 b; 1 2 3 10	E.Andrews, E.Fisk H.Wiggin, R.Sargent SSBC, BBC E.Andrews, E.Fisk R.Campbell R.Campbell, O.Komar E.Andrews, O.Komar J.Smith+v.o. E.Andrews; SSBC J.Grugan, W.Drummond SSBC R.Forster, H.Wiggin
3 b, 5 b 3 b, 3	H.Wiggin, R. Sargent SSBC, BBC E. Andrews, E. Fisk R. Campbell R. Campbell, O. Komar E. Andrews, O. Komar J. Smith+v.o. E. Andrews; SSBC J. Grugan, W. Drummond SSBC R. Forster, H. Wiggin
3 b, 5 b 3 b, 3	H.Wiggin, R. Sargent SSBC, BBC E. Andrews, E. Fisk R. Campbell R. Campbell, O. Komar E. Andrews, O. Komar J. Smith+v.o. E. Andrews; SSBC J. Grugan, W. Drummond SSBC R. Forster, H. Wiggin
3 b, 5 b 3 b, 3	SSBC,BBC E.Andrews,E.Fisk R.Campbell R.Campbell,O.Komar E.Andrews,O.Komar J.Smith+v.o. E.Andrews;SSBC J.Grugan,W.Drummond SSBC R.Forster,H.Wiggin
b, 5 b 3 b, 3 + 2 3 10	E.Andrews, E.Fisk R.Campbell R.Campbell, O.Komar E.Andrews, O.Komar J.Smith+v.o. E.Andrews; SSBC J.Grugan, W.Drummond SSBC R.Forster, H.Wiggin
3 b, 3 + b; 1 2 3	R.Campbell, O.Komar E.Andrews, O.Komar J.Smith+v.o. E.Andrews; SSBC J.Grugan, W.Drummond SSBC R.Forster, H.Wiggin
3 b, 3 + b; 1 2 3	R.Campbell, O.Komar E.Andrews, O.Komar J.Smith+v.o. E.Andrews; SSBC J.Grugan, W.Drummond SSBC R.Forster, H.Wiggin
b, 3 + b; 1 2 3	R.Campbell, O.Komar E.Andrews, O.Komar J.Smith+v.o. E.Andrews; SSBC J.Grugan, W.Drummond SSBC R.Forster, H.Wiggin
b, 3 + b; 1 2 3	R.Campbell, O.Komar E.Andrews, O.Komar J.Smith+v.o. E.Andrews; SSBC J.Grugan, W.Drummond SSBC R.Forster, H.Wiggin
b, 3 + b; 1 2 3	E.Andrews, O.Komar J.Smith+v.o. E.Andrews; SSBC J.Grugan, W.Drummond SSBC R.Forster, H.Wiggin
b, 3 + b; 1 2 3	E.Andrews, O.Komar J.Smith+v.o. E.Andrews; SSBC J.Grugan, W.Drummond SSBC R.Forster, H.Wiggin
b, 3 + b; 1 2 3	E.Andrews, O.Komar J.Smith+v.o. E.Andrews; SSBC J.Grugan, W.Drummond SSBC R.Forster, H.Wiggin
+ b; 1 2 3	J.Smith+v.o. E.Andrews;SSBC J.Grugan,W.Drummond SSBC R.Forster,H.Wiggin
b; 1 2 3 10	E.Andrews;SSBC J.Grugan,W.Drummond SSBC R.Forster,H.Wiggin
b; 1 2 3 10	E.Andrews;SSBC J.Grugan,W.Drummond SSBC R.Forster,H.Wiggin
2 3 10	J.Grugan, W.Drummond SSBC R.Forster, H.Wiggin
3 10	SSBC R.Forster,H.Wiggin
10	R.Forster,H.Wiggin
10	R.Forster,H.Wiggin
1	H.Wiggin#.W.Petersen
1	h.wiggin#.w.retersen
-	00
	2 7 7 2 2 2 2
b, 15+	E.Andrews, R.Heil
5	R.Sargent#,W.Petersen
2 2 2	
b, 2 b	E.Andrews, E.Fisk
1	C.Blasczak, R.Campbell
1	R.Moore#,SSBC
b, 6 b	E.Andrews, E.Fisk
2, 2, 25	R.Stymeist, BBC, SSBC
	R.Sargent
1	R.Sargent, W.Petersen
migrants	L. Taylor
0 b. 12 b	E.Fisk, E.Andrews
	R.Sargent, P.Roberts
	D.Clapp
	R.Walton, BBC
2	
2	I Andrews
2	J.Andrews
	1 migrants 60 b, 12 b 6, 80+

SPECIES/SEPTEMBER	LOCATION	NUMBER	OBSERVERS
Cedar Waxwing (con	tinued):		
24 24	Plymouth, Marshfield Scituate, Hingham	69, 52 42, 19	SSBC(Fall Roundup) SSBC(Fall Roundup)
Loggerhead Shrike:	PI	1	F.Bouchard
Common Nighthawk: 1,2,6	Brookline	236, 69, 4	R.Stymeist#
1,2,5	Newton	226, 40, 90	O.Komar#
10,12	Yarmouthport, Nantucket	3, 17	J.Aylward, R.Stymeist#
18	Harwich	1	B.Nikula, D. Reynolds
19,20	Cambridge, Boston	3-4, 3	F.Bouchard, R.Forster
Chimney Swift: 1,10	Lincoln,PI	100, 1	J.Baird, W. Drummond
24,30	Lakeville, Mt. Wachusett	1, 6	W.Petersen, C. Floyd#
Ruby-throated Humm			
5	E.Middleboro, Sudbury	1, 4	K.Anderson, G.Abrahamson
8,10,11	Lincoln	1, 1, 1	R.Forster
16,25 Red-headed Woodpec	Belmont, Newton	1, 1	O.Komar
11,28	MV,S.Peabody	3, 1 imm	R.Sargent#,R.Heil
Red-bellied Woodpe		,	
11,28	MV, Newton	7, 1 imm	R.Sargent#, O.Komar
Yellow-bellied Sap			
24	Salem, Duxbury	1, 2	C.Blasczak,SSBC
30 Northorn Flickers	Newton, Squantum	2, 1	O.Komar, R.Abrams
Northern Flicker: 11,24	MV,PI	60, 28	R.Sargent#,BBC
Olive-sided Flycat		00, 20	N. Dar Belley, DDO
9	Annisquam, MNWS	1, 1	H.Wiggin, C.Blasczak
Eastern Wood-Pewee			
9;18,24	Annisquam; PI, outer Cape	6; 1, 1	H.Wiggin; BBC
Yellow-bellied Fly	Nantucket	1 b; 1 b, 1 b	E. Andrews; E. Fisk
8;23,25 Acadian Flycatcher		10, 10, 10	B. Andrews, B. Frsk
12	Nantucket	1 b	E.Andrews#
"Traill's" Flycate	her:		
4-16	Nantucket	6 Ъ	E.Andrews
Least Flycatcher: 2-13	Nantucket	8 ъ	E. Andrews
Eastern Phoebe:	Nantucket	0 Б	E.Andrews
22,24	Newton, Middlesex Falls	3, 10	O.Komar, P.Roberts
Great-crested Flyc			
23,24,25	Nantucket, Chatham, Hamil	ton 1 b, 2, 1	E.Fisk,BBC,J+N.Berry
Western Kingbird:	m	1 1	P. C
18,27 Eastern Kingbird:	Truro, Eastham	1, 1	R.Stymeist#,R.Forster#
5	Ipswich, Scituate	15+, 15	J.Berry#,H.Mallers
10	PI,Nantucket	6, 16	BBC, R. Stymeist#
18,27	PI, Eastham	2, 2	W.Petersen, R.Forster
Purple Martin:			
2,11,18	Newton, MV, PI	2, 1, 2 0.Komar#	,R.Sargent#,G.d'Entremont
Tree Swallow: 17,26	PI	25,000+, 2500+	G.Gove#+v.o.
16,18	S.Middleboro,Middleboro	2000+, 100+	S.MacDonald, D.Briggs#
Rough-winged Swall			
18	W.Harwich	6	B.Nikula, D. Reynolds
Cliff Swallow:			
3 Barn Swallow:	PI	1	BBC(R+D.Hale)
26	PI	10-30	G.Gove
White-eyed Vireo:	***		
10+17,11	Scituate, MV	1 + 1, 3	W.Petersen, R. Sargent#
24	Nantucket	1 b	E.Fisk
Solitary Vireo:	n-1 w	1 21	I Manilan P P. I
17,23-25 24	Belmont, Nantucket	1, 3 b 3, 2	L.Taylor, E.Fisk R.Stymeist#
30	Newton, Brookline Sudbury	3, 2	R.Walton
Yellow-throated Vi			
11,15	MV, Nantucket	2, 1 b	R.Sargent#,E.Andrews
18,24	Chatham, Plymouth	1, 1	B.Nikula, SSBC

SPECIES/SEPTEMBER	LOCATION	NUMBER	OBSERVERS
Warbling Vireo:			
18,25	PI,Nantucket	1, 2 b	G.d'Entremont, E. Fisk
Philadelphia Vired):		The second second second
1, 3	Chatham, PI	1, 1	R.Forster,BBC(Hales)
5,10-25	Ipswich, Nantucket	1, 7 b	BBC(Berry), E. Andrews
11	PI.MV	2, 15	B+W.Drummond, R.Sargent#
15,16	Bridgewater, Woburn	1, 1	K.Holmes, N.King
Red-eyed Vireo:			
9-25,15-25	Nantucket(2 locations)	26 b, 14 b	E.Andrews, E.Fisk
9,11	MNWS, MV	6, 30	C.Blasczak, R.Sargent#
24,25	Outer Cape, Newton	4, 1	J.Barton, O. Komar

WARBLERS

There was a good fall flight of warblers this September at Mothball Pines, Nantucket at Edith Andrews' banding station. A total of twenty-nine species was netted during the month, including a Golden-winged, nearly three hundred Cape May, a Worm-eating, five Connecticut, five Mourning, and twelve Yellow-breasted Chats. The highlight was a hatching year male MacGillivray's Warbler netted and measured on September 4, 1983. Identification and separation of the species of Oporonis warblers is difficult, and very careful measurements by an experienced bander are required to safely identify this species. Full details are on file of all the critical measurements.

In addition to the Nantucket reports, Golden-winged Warblers totaled eight individuals, double the four that were reported in September 1982. A Prothonotary Warbler was found at midmonth in the Middlesex Fells. Seven Connecticut Warblers were noted at as many localities, and seven Mourning Warblers were counted in addition to the five banded on Nantucket. Ten Yellow-breasted Chats were noted from eight locations, three more than last year excluding the Nantucket reports.

R.H.S.

Blue-winged War	bler:		A Commission of the Commission
5,13	PI,Braintree	1, 1	BBC,R.Campbell
20,24	MNWS, Plymouth	1, 1	J.Smith,SSBC
Golden-winged V	Warbler:		
5,9,13	MNWS	1, 1, 1	J.Smith, R.Heil#, J.Smith
8,12	Nantucket, Lincoln	1 b, 1	E.Andrews, D. Holt#
11,26	MV, Eastham	2, 1 f	R.Sargent#, P.Vickery
Tennessee Warbl	ler:		
8-23	Nantucket	7 b	E.Andrews
8;10	Framingham; Lexington, PI	3; 1, 1	R.Forster; J.Carter, BBC
11	PI, Ipswich, MV	3, 2, 3 I	B+W.Drummond, J.Berry, R.Sargent
24,25	W. Roxbury, Newton	3, 1	R.Stymeist#,0.Komar
Orange-crowned	Warbler:		
24	PI	1	D.Stemple#
Nashville Warb	ler:		
5,8-27	Nantucket	1, 6 b	J.Grugan,E.Andrews
11	Ipswich, MV, PI	1, 1, 3	J.Berry, R. Sargent, B+W. Drummond
22;28,30	Newton, PI	1; 2, 1	O.Komar; G.Gove, W. Drummond
Northern Parula			
10	PI, Lexington, Ipswich	1, 2, 5	BBC, J. Carter, J. Berry
13-30	Nantucket	11 b	E.Andrews
Yellow Warbler	:		
2-16,11	Nantucket, MV	8 ь, 6	E.Andrews, R.Sargent
24,27	PI, Newton	3, 1	BBC, O.Komar
Chestnut-sided	Warbler:		
24,30	N.Scituate, PI	1, 1	W.Petersen, W.Drummond
Magnolia Warbl	er:		
8,8-30	Framingham, Nantucket	2, 19 ь	R.Forster, E.Andrews
18,25	Eastham, Newton	1, 1	R.Stymeist, O.Komar
Cape May Warbl	er:		
2-30,23-30	Nantucket (2 locations)	281 b, 19 1	b E.Andrews, E.Fisk
5,9;11	Annisquam; MV	3, 19; 25	H.Wiggin; R. Sargent#
24,28	PI, Brookline	4, 3	J.Grugan, H.Wiggin
Black-throated			
8-30	Nantucket	13 b	E.Andrews
10	Lexington, Braintree	6, 1	J.Carter, R.Campbell
24,30	Brookline,PI	5, 2	R.Stymeist, W.Drummond
Yellow-rumped			
9-30,14-30	Nantucket (2 locations)	51 b, 113	b E.Andrews, E.Fisk
		The second secon	

SPECIES/SEPTEMBER	LOCATION	NUMBER	OBSERVERS
Black-throated Gre	en Warbler:		
9,11	Annisquam,PI	1, 2	H.Wiggin, B+W. Drummond
Blackburnian Warbl			
1, 8	Chatham, Framingham	2, 2	R.Forster
14,23	Nantucket	1 b, 2 b	E.Andrews
Pine Warbler:			
15-29,24	Nantucket (2 locations)	4 b, 1 b	E.Andrews, E.Fisk
Prairie Warbler:			
4-16,23	Nantucket (2 locations)	6 b, 2 b	E.Andrews, E.Fisk
24,25	Chatham, Newton	1, 1	J.Barton#, O.Komar
Palm Warbler:			
8,8-24	Annisquam, Nantucket	2, 10 ь	H.Wiggin, E.Andrews
Bay-breasted Warbl	TO A STATE OF THE		
3-30	Nantucket	56 b	E.Andrews
11	PI,MV,Ipswich	3, 8, 5 B+W.1	Drummond, R. Sargent#, J. Berry
17,23	Eastham, E. Middleboro	1, 1	H.Wiggin#, K.Anderson
Blackpoll Warbler:			
10-30,23-30	Nantucket (2 locations)	180 в, 12 в	E.Andrews, E.Fisk
10,11,24	Braintree, MV. Brookline	5, 10, 10 R.Camp	bell,R.Sargent,R.Stymeist#
Black-and-white Wa	rbier:		
6-28	Nantucket	30 Ъ	E.Andrews
24	Salisbury, Brookline	1, 5	J.Grugan, R.Stymeist#
American Redstart:			
2-30,16-25	Nantucket (2 locations)	96 ь, 9 ь	E.Andrews, E.Fisk
11	MV, Ipswich	30, 4	R.Sargent#, J.Berry
13,24	MNWS, Outer Cape	7, 6	C.Blasczak, J.Barton#
Prothonotary Warble			
15	Middlesex Fells	1	P.Roberts
Worm-eating Warble			
3,12,20	Nantucket, Scituate, WBWS	1 b, 1, 1 E.Andre	ws, G.d'Entremont, D. Reynold
Ovenbird:			
2-30,23-24	Nantucket (2 locations)	16 b, 4 b	E.Andrews, E.Fisk
10-24	Scituate, Brookline	3, 1	W.Petersen, R.Stymeist#
Northern Waterthrus			
1-27,23-28	Nantucket (2 locations)		E.Andrews, E.Fisk
11,12	MV, WBWS	6, 15	R.Sargent, D.Reynolds
21,24	Salem, Brookline	1, 1	C.Blasczak, R.Stymeist#
Connecticut Warbler			
1,8	S. Peabody, Annisquam	1, 1	R.Heil, H. Wiggin
10	Scituate, Lexington	1, 1	W.Petersen, J.Carter
12-23,13	Nantucket, Braintree	5 b, 1	E.Andrews, R. Campbell
19	Cambridge, Newton	1, 1	L.Robinson, O.Komar
Mourning Warbler:		200 0	
3-23,5	Nantucket	5 b, 1	E.Andrews, J. Grugan#
15,16 24	MNWS, Salisbury	2, 2	J.Smith, R. Heil
	Ipswich, Plymouth	1, 1	J.Berry, SSBC
4	ler (Full details on fi		
and the second s	Nantucket	1 b (ph)	E.Andrews#
Common Yellowthroat 1-30,15-24			
Hooded Warbler:	Nantucket (2 locations)	10/ b, 6 b	E.Andrews, E.Fisk
	LIBLIC Name		
Wilson's Warbler:	WBWS, Newton	1 m, 1 v.o	. fide D.Reynolds, O.Komar
The property of the second sec	DT.Codemata D1	1. 1. 1	
Canada Warbler:	PI;Scituate,Plymouth	1; 1, 1	J.Blaisdell;SSBC
The second secon	Name - land War		2 7 2
	Nantucket; Manchester	2 b; 1	E.Andrews, BBC
Yellow-breasted Cha	MNWS, Nantucket		5 2 452
		1, 12 b	J.Smith, E. Andrews
6;11	Manomet;Halifax,MV	2 b; 1, 1	MBO, W. Petersen, R. Sargent
6;11 24			

TANAGERS THROUGH EVENING GROSBEAKS

Summer Tanagers were noted from Chatham and Marshfield, but only two Blue Grosbeaks were reported, seven less than last September. Dickcissels on the other hand were well represented with eleven identified in ten locations. Clay-colored Sparrows were found in three locations, and one Lark Sparrow was found among the Vespers at Marconi station in South Wellfleet. Lincoln Sparrows were moving during the third week of

September when eleven were counted in Framingham and another five in Sudbury on September 24. An adult Harris' Sparrow was found at Corn Hill, Truro at month's end, and a Henslow's Sparrow was photographed in Wayland on September 27.

SPECIES/SEPTEMBER	LOCATION	NUMBER	OBSERVERS
Summer Tanager: 18,19	Chatham, Marshfield	1, 1	B.Nikula#,SSBC
Scarlet Tanager: 11,18	MV,PI	10, 2	R.Sargent#,G.d'Entremont
Rose-breasted Gros		acces and	The second secon
11,29 Blue Grosbeak:	MV,Annisquam	2, 2	R.Sargent#,H.Wiggin
9-10,27	Lincoln, Truro	1, 1	R.Veit#,R.Forster#
Indigo Bunting:		1 7	V Holman O Vamor
18	Bridgewater, Newton	1, 7	K.Holmes, O.Komar W.Petersen, R.Forster
24,27	Bridgewater, Truro	18, 3	O.Komar
30	Newton	3	O. Konai
Dickcissel: 7,11,17	P'town,MV,Harwich	1, 1, 1 W.Com	rnwell,R.Sargent,B.Nikula
16 25	Salisbury, Truro	1, 1	R.Heil,G.d'Entremont#
16,25	Belmont, Newton	1, 2	L.Taylor, O. Komar
23+24,24 24 W.Bridge	water; Hingham, Holbrook	1; 1, 1	W.Petersen; SSBC
Chipping Sparrow:	water, mingman, morozott	-, -, -	
9,29	Annisquam	6, 15	H.Wiggin
28	Newton, PI	10, 80	O.Komar, G. Gove
Clay-colored Spars		20070200	
12,24	Lincoln, PI	1, 1	J.Baird, D.Stemple#
29	Annisquam	1	H.Wiggin
Field Sparrow:			A SANCE TO A SANCE OF THE SANCE
11,24	MV, Newton	1, 2	R.Sargent#, O.Komar#
Vesper Sparrow:		12 (2)	
18,25	S.Wellfleet	5, 8	J.Heywood#,R.Stymeist#
10,17	Manchester,PI	1, 1	BBC
Lark Sparrow:	0.11.11.11	1.4	J.Barton
17	S.Wellfleet	1 imm	J. Bar Con
Savannah Sparrow:	P Poston	max 60 (9/24)	S.Zendeh#
thr	E.Boston Newton	max 36 (9/29)	O.Komar
18-30 24	Halifax,PI	75, 48	W.Petersen,BBC
Grasshopper Sparro		,	
8,11;16	MV; Naushon I.	1, 5; 1	R.Sargent#;B.Sorrie
Henslow's Sparrow			
27	Wayland	1 ad (ph)	J.Hines+R.Walton
Sharp-tailed Spars			
4,18,27 Seaside Sparrow:	Monomoy, Newbypt, Eastha	m 4, 1, 9 B	BC,G.d'Entremont,R.Forster
4,18,27	Monomoy, Newbypt, Eastha	m 1, 5, 2	BBC,W.Petersen,R.Forster#
Song Sparrow: 11,26	MV, Newton	50, 50	R.Sargent#, O.Komar
Lincoln's Sparrow		2 11 5 D.C+	ymeist#,K.Hamilton,R.Walton
	Roxbury, Framingham, Sudbu	3, 4	L.Taylor#, O.Komar
24,28	Belmont, Newton 15 individuals from 10		L. Taylor, O. Romar
13-30	13 Individuals from 10	Tocacions	
Swamp Sparrow:	Ipswich	5, 5	J.Berry
11,25 30	Newton	9	O.Komar
White-throated Sp.			
18-28	PI	max 50 (9/28)	v.o.
White-crowned Spa			
9,25	Annisquam, Ipswich	1 imm, 1 imm	H.Wiggin, J.Berry
17,24;28		1 imm; 1 ad + 2 im	m BBC;G.Gove
Harris' Sparrow:	Truro	1 ad	R.Comeau, S.Clifton#
Dark-eyed Junco:			
10,29	Annisquam	3, 150	H.Wiggin
28	PI	150	G.Gove
Snow Bunting:			-
24	PI	6	J.Grugan

SPECIES/SEPTEMBER LOCATION		NUMBER	OBSERVERS
Bobolink:			
2,11	Newton, MV	415, 200	O.Komar, R. Sargent#
24	Newton	10	O.Komar
Eastern Meadowl	lark:		O. Rollet
11,25	MV, Ipswich	2, 5	R.Sargent#, J.Berry
Yellow-headed H	Blackbird:		M. Dargents, J. Berry
3,7	Monomoy, P'town	1, 1	W.Bailey#,W.Cornwell
18,19	Naushon I., PI	1 f, 1	B.Sorrie, D. Zabowski
Rusty Blackbird	:		D. Collie, D. Zabowski
27,29	Truro, Newton	1, 6	R.Forster#, O.Komar
Common Grackle:			, o
18	Eastham	1000+ (roost)	R.Stymeist#
Brown-headed Co	wbird:		
28	Lexington	175	L. Taylor
Northern Oriole			2 175
10,18	PI	1, 4	BBC
Purple Finch:			
5,9	PI,Annisquam	20, 27	BBC, H. Wiggin
11,24	MV, Truro	30, 12	R.Sargent#,BBC
American Goldfi	nch:		
11	MV	40	R.Sargent#
Evening Grosbea			
10	Manchester	3	BBC
	CORRIGENDA: Jul	y 1983 FIELD RECO	RDS
King Eider:	2 Boston Harbor	8 imm.	J.Grugan
THE PARTY.	should read	o limi.	J.Grugan
Common Eider:	2 Boston Harbor	8	J.Grugan
Curlew Sandpipe	ri		
1,2	P.I.	1	R.Emery#, A.Williams
	should read	*	K.Emery#, A.williams
1,2	P.I.	1	A.Williams, R.Emery#
Orchard Oriole:			, Atlantiy
30	W.Newbury	1.6	V 000000
50		1 f.	A.Williams
	should be deleted	1.	

LIST OF ABBREVIATIONS

ad.	adult	F.M.	Fowl Meadow, Milton
alt.	alternate (plumage)	gr.	greater as in Gr. Boston area
ъ.	banded	I.	Island
br.	breeding	M.V.	Martha's Vineyard
dk.	dark (phase)	Mt.A.	Mt. Auburn Cemetery, Cambridge
f.	female	Nant.	Nantucket
fl.	fledge	Colory in Colors	Newburyport
imm.	immature	ONWR	Oxbow National Wildlife Refuge
ind.	individuals	P.I.	Plum Island
loc.	locations		Provincetown
1t.	light (phase)	R.P.	Race Point, Provincetown
m.	male	S.N.	Sandy Neck, Barnstable
max.	maximum		Stellwagen (Bank)
migr.	migrating	ABC	Allen Bird Club
ph.	photographed	BBC	Brookline Bird Club
pl.	plumage	BOEM	Bird Observer of Eastern Massachusetts
pr.	pair	CBC	Christmas Bird Count
thr.	throughout	DFWS	Drumlin Farm Wildlife Sanctuary
V.O.	various observers		Forbush Bird Club
W	winter (2W = second winter)	GBBBC	Greater Boston Breeding Bird Census
w/	with	GMNWR	Great Meadows National Wildlife Refuge
yg.	young	IRWS	Ipswich River Wildlife Sanctuary
#	additional observers	MAS	Massachusetts Audubon Society
A.A.	Arnold Arboretum	MBO	Manomet Bird Observatory
A.P.	Andrews Point, Rockport		Marblehead Neck Wildlife Sanctuary
	Buzzards (Bay)	NBBC	Newburnant Branding Bird Community
C.Cod	Cape Cod		Newburyport Breeding Bird Census South Shore Bird Club
E.P.	Eastern Point, Gloucester		
F.E.	First Encounter Beach, Eastham		Take a Second Look (BOEM project) Wellfleet Bay Wildlife Sanctuary
F.H.	Fort Hill, Eastham		Wachusett Meadows Wildlife Sanctuary