



# Field Records: October 1981

by George W. Gove, Robert H. Stymeist, Lee E. Taylor

October 1981 was cold, cloudy and wet. The temperature averaged 51.2°, 4.2° below normal. This was the coldest October since 1974 (50.1°). The high was only 51° on the 1st which set a new record low for that date; the old mark was 52° in 1888. The first twenty days of October completed a twenty-three day stretch of continuously below normal temperatures. The high degree mark was 74° on the 23rd, unusually late for October. The low was 37° on the 11th and again on the 31st.

Rain totaled 3.43 inches, slightly above normal, making October the third month in 1981 with more than normal precipitation. Although Boston is dry, this is not typical of the whole state: Worcester stands ahead of normal in rainfall and nearby suburban Reading is near normal.

## LOONS THROUGH WATERFOWL

Common Loons were migrating between the 18th and the 25th with more than fifty seen over Plum Island on the latter date. Eighteen Red-throated Loons were seen there on the 18th, and the period of reports of them was also from the 18th through the 25th. Seventeen out of eighteen reports of Horned Grebes were from inland.

A pelagic trip to the southern edge of Stellwagen Bank on the 25th produced four Fulmars, 18000+ Greater Shearwaters, two Sooty Shearwaters, six Manx Shearwaters, and 1500 Gannets, among other birds. Two Greater Shearwaters were found on beaches, at Salisbury and Plum Island, on the 31st. Gannets in good numbers were seen from the outer cape on the 17th and from Plum Island on the 22nd. A petrel seen on the 12th in Barnstable was probably Leach's since Wilson's have usually departed by mid-September.

Two Green Herons were reported this month and though not constituting late dates, they could be classified as stragglers. Six American Bitterns were seen at Plum Island on a high tide when they were forced up into the marshes.

Snow Geese were at Plum Island throughout the month accompanied by at least one Blue Goose. A survey by the staff of the Parker River NWR produced the following count of waterfowl on the 9th:

Canada Geese	819	Gadwall	103	Northern Shoveler	84
Snow Goose	1	American Wigeon	83	Greater Scaup	3
Blue Goose	1	Pintail	378	Ruddy Duck	4
Mallard	529	Green-winged Teal	4869	Surf Scoter (ocean)	2
Black Duck	2288	Blue-winged Teal	7	Red-breasted Merganser	36

The count was confined to the island portion of the refuge only. The first Common Goldeneyes for the month were reported around the 24th and the first Harlequins reported from Cape Ann were on the 30th although they may have been there earlier. Surf Scoters were seen migrating around the 25th with an estimated 150 birds per hour at Plum Island.  
G.W.G.

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Common Loon:			
18,25	P.I.	25, 52+ mig.	E.Nielsen, R.Heil
7,15;12	Lakeville; Westport	5, 7; 3	W.Petersen; BBC(T.Athearn)
2-27,25	Waltham, Scituate	1-3, 12	J.Hines, SSBC(B.Litchfield)
3	Rockport, Sterling	6, 5	R.Heil, S.Carroll+M.Lynch
Red-throated Loon:			
5,11,17,25	P'town	1, 9, 1, 1	B.Cornwell, R.Stymeist#, SSBC(W.Petersen), J.Grugan

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
<b>Red-necked Grebe:</b>			
3,17	Rockport, P.I.	1, 1	R.Heil, E.Nielsen
10	Nantucket	1	BBC (D.Davis)
<b>Horned Grebe:</b>			
9,17	Woburn, P.I.	1, 1	G.Gove, E.Nielsen
12,15,29	Lakeville	2, 8, 6	R.Heil, W.Petersen, D.Clapp
<b>Pied-billed Grebe:</b>			
11,12,28,31	GMNWR	7, 3, 6, 5	W.Petersen, O.Komar, J.Hines, G.Gove
7,15;29	Lakeville	5, 12; 6	W.Petersen; D.Clapp
9,31	Woburn	1, 1	G.Gove
15,16	Wayland, Cambridge	2, 3	R.Forster, F.Bouchard
10,11-12	Halifax, Nantucket	1, 4	W.Petersen, BBC(D.Davis)
<b>Northern Fulmar:</b>			
25	Stellwagen	3 lt. + 1 dk., 20	BBC(H.D'Entremont), R.Prescott#
18	Tuckernuck	7	R.Veit
<b>Cory's Shearwater:</b>			
11,18	Nantucket, Tuckernuck	1, 2200	BBC(D.Davis), R.Veit
17	Truro	1	SSBC(W.Petersen)
<b>Greater Shearwater:</b>			
11,18,25	Stellwagen	max. 18000	v.o.
18,31	Tuckernuck, E.Orleans	800, 50+	R.Veit, SSBC(W.Petersen)
31	Salisbury, P.I.	1, 1 (both found dead)	J.Berry, J.Grugan#
<b>Sooty Shearwater:</b>			
18,25	Tuckernuck, Stellwagen	1, 2	R.Veit, BBC(H.D'Entremont)
<b>Manx Shearwater:</b>			
20,25	Eastham, P'town	1, 1	M.McClellan, J.Grugan
25	Stellwagen	6	BBC (H.D'Entremont)
<b>Petrel sp.:</b>			
12	Barnstable	1	R.Pease, J.Aylward
<b>Gannet:</b>			
3,18	P.I.	5+ ad., 1	J.Berry, BBC(A.Blaisdell)
22	P.I.	2000+	E.Morrier
24	P.I.	20	BBC (S.Grinley)
17	Outer Cape Cod	2500+	SSBC
3,18	Rockport, Gloucester	35, 150	R.Heil, J.Grugan
18,25	Tuckernuck, Stellwagen	500, 1500	R.Veit, BBC(H.D'Entremont)
25	Scituate	25	SSBC (B.Litchfield)
<b>Great Cormorant:</b>			
2,3	Lynn, Weston	1 imm., 1 imm.	R.Heil, O.+ N Komar
22,25	Lynn, Scituate	1 imm., 75	R.Heil, SSBC(B.Litchfield)
<b>Double-crested Cormorant:</b>			
1-18	P.I.	max. 3000	v.o.
2,7-20	Waltham-Lexington	23, 1-2	J.Hines
10,11	Nantucket, Gloucester	500+, 300+	BBC(D.Davis), BBC(J.Nove)
<b>Great Blue Heron:</b>			
2-24	P.I.	max. 18	v.o.
17	Eastham, GMNWR	25, 3	SSBC(S.Higginbotham), BBC(R.Sommers)
10,29	Saugus	17, 7	J.Nove, J.Berry
18,29	Rockport, Halifax	9, 10, 5	J.Grugan, D.Clapp
31	Belmont	all mig.	L.Taylor
<b>Green Heron:</b>			
3-11	Gloucester	1	v.o.
1-6	Rowley	1	D.Alexander
<b>Great Egret:</b>			
3-24	P.I.	1	v.o.
1,2	Hanson, Rowley	1, 1	W.Petersen, D.Alexander
7,12	Wollaston, Westport	1, 1	G.Wilson, BBC(T.Athearn)
<b>Snowy Egret:</b>			
1-14	P.I.	max. 50+	v.o.
10,11	Scituate, Duxbury	1, 7	W.Petersen
4,10	Eastham, Orleans	1, 3	BBC(R.Timberlake), R.Stymeist#
7,12	Wollaston, Westport	3, 2	G.Wilson, BBC(T.Athearn)
7	Lexington	2	J.Hines
<b>Black-crowned Night Heron:</b>			
3-18	P.I.	max. 36	v.o.
6,17	Belmont, Eastham	1, 30	L.Robinson, SSBC(W.Petersen)
<b>American Bittern:</b>			
2-25	P.I.	max. 6	v.o.
10	Orleans	1	R.Stymeist

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Mute Swan:			
10-12	Nantucket	max. 62	BBC (D.Davis)
31	Ipswich	6 ad. + 1 imm.	J.Berry
Canada Goose:			
9,25-31	P.I., Ipswich	819, max. 246	Parker RNWR staff, J.Berry
12,17	Nantucket, GMNWR	343, 150+	BBC(D.Davis), BBC(R.Sommers)
Brant:			
22,22;24	P.I., Newbypt	7, 14; 11	v.o.
24-30	Wollaston	50	G.Wilson
31	Eastham-Brewster	2000+	SSBC(W.Petersen)
Snow Goose:			
thr.	*P.I.	max. 65	v.o.
8	Newton	50 mig.	N.+ O.Komar
"Blue" Goose:			
9-24	P.I.	1	v.o.
Mallard:			
9	P.I.	529	Parker RNWR staff
Black Duck:			
9	P.I.	2288	Parker RNWR staff
31	Ipswich	500	J.Berry
Gadwall:			
9-18,29	P.I., GMNWR	max. 103, 23	Parker RNWR staff#, J.Hines
Pintail			
4-24	P.I.	max. 378	Parker RNWR staff#
29	GMNWR	28	J.Hines
Green-winged Teal:			
12-25	P.I.	max. 4869	Parker RNWR staff#
8;12,15,29	Hanson; GMNWR	75; max. 48	W.Petersen, v.o.
Blue-winged Teal:			
3,5	P.I.	50	BBC(McHale), SSBC(N.+S.Osborne)
9,18	P.I.	7, 2	Parker RNWR staff, E.Nielsen
8-10,12	Hanson, GMNWR	12, 1	W.Petersen, O.Komar
American Wigeon:			
2-24	P.I.	max. 200	v.o.
4,25	Lexington	16, 22	J.Andrews
12,28	GMNWR	max. 295	O.Komar, J.Hines
11,12	Gloucester, Westport	11, 1	BBC(J.Nove), BBC(T.Athearn)
12	Nantucket	100+	BBC (D.Davis)
Northern Shoveler:			
2-24	P.I.	max. 84 10/9	Parker RNWR staff + v.o.
11-29	GMNWR	max. 15	v.o.
Wood Duck:			
1-10	Hanson	max. 125	W.Petersen
12,29	GMNWR	35, 9	O.Komar, J.Hines
4,5	Newton, P'town	29, 11	O.+ N.Komar, W.Cornwell
11,18	Gloucester, Boston	1, 4	BBC(J.Nove), R.Stymeist#
Redhead:			
11-31	Eastham	5	R.Stymeist# + v.o.
24	Cambridge	1	BBC (J.Holman)
Ring-necked Duck:			
3,31	P.I., Ipswich	2 m., 9	G.Gove, J.Berry
7,15;17	Lakeville; GMNWR	max. 450; 7	W.Petersen; BBC(R.Sommers)
11,31	Nantucket, Eastham	3, 45	BBC(D.Davis), SSBC(W.Petersen)
24	Cambridge	44	BBC (J.Holman)
Canvasback:			
24	Cambridge	5	BBC (J.Holman)
Greater Scaup:			
9,11	P.I., Gloucester	3, 5	Parker RNWR staff, BBC(J.Nove)
24,25	Cambridge, Scituate	12, 3	BBC(J.Holman), SSBC(B.Litchfield)
Lesser Scaup:			
4;18	Gloucester; P.I.	1 m.; 1 m., 2 f.	R.Stymeist; E.Nielsen
7,9	Cambridge, Braintree	5, 2	F.Bouchard, R.Campbell
Common Goldeneye:			
24	Newbypt, Quincy	1 f., 1 (first)	G.Gove, D.Brown
25	Scituate, Waltham	1, 1 m.	SSBC(B.Litchfield), J.Hines
Bufflehead:			
17,22	Eastham, Hingham	6, 150	SSBC(W.Petersen), S.Higginbotham
20,24	Rowley, Newbypt	2 pr., 25	D.Alexander, G.Gove
Oldsquaw:			
18	Rockport, Newbypt	9, 13	J.Grugan, BBC(A.Blaisdell)

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Oldsquaw (continued):			
25	Manomet	25	SSBC(B.Litchfield)
Harlequin Duck:			
30	Rockport	1	R.+ D.Hale#
Common Eider:			
3,10;18	P.I.;Rockport	max. 100; 100	v.o.; J.Grugan
17,25	P'town, Stellwagen	500+, 750	SSBC; BBC(H.D'Entremont)
25	Scituate	300	SSBC (B.Litchfield)
26	Nahant	1500	M.Sharpe
King Eider:			
30	Manomet	1 f.	MBO staff
White-winged Scoter:			
10,18	P.I.	60, 100	E.Nielsen,BBC(A.Blaisdell)
18	Rockport	400	J.Grugan
12,17	Nantucket, P'town	75, 50	BBC(D.Davis),SSBC(WRP)
25	Chatham	300	W.Harrington#
25	Scituate	1500	SSBC (B.Litchfield)
Surf Scoter:			
9-25	P.I.	max. 50	v.o.
18,25	Rockport, Stellwagen	25, 500	J.Grugan,BBC(H.D'Entremont)
24	Lincoln, Marshfield	2, 14	R.Stymeist,BBC(Donovans)
25	N.Scituate	3000	SSBC (B.Litchfield)
Black Scoter:			
10,18	P.I.	5, 9	E.Nielsen,BBC(A.Blaisdell)
5,31	P'town, Outer Cape	26, 700	W.Cornwell, SSBC (WRP)
25	Scituate	600	SSBC(B.Litchfield)
Ruddy Duck:			
2-18	P.I.	max. 8	v.o.
28-31,31	GMNWR,Woburn	max. 5, 2	J.Hines, G.Gove
15-29,26	Lakeville, Wayland	max. 215, 79	v.o., J.Andrews
Hooded Merganser:			
5-31; 31	Woburn; Winchester	1 f.; 4 m. + 7 f.	G.Gove
24,27	Lincoln, Waltham	10, 19	R.Stymeist, J.Hines
29	Lakeville	1 m. + 2 f.	D.Clapp
Common Merganser:			
7, 31	Waltham	1 f., 31	J.Hines
Red-breasted Merganser:			
thr.	P.I.	max. 60	v.o.
12, 18	Waltham, Lakeville	4 f., 2	J.Hines, W.Petersen

#### RAPTORS THROUGH COOT

A Black Vulture, presumably the same bird seen at Truro on September 30, was observed at Eastham on the 4th and perhaps the same individual was noted on the 11th at Nantucket. Eight Goshawks were noted during the month, double the number reported in October 1980. An early Rough-legged Hawk was noted from Plum Island on the 3rd where it remained through October 9. At least eight Peregrine Falcons were observed during the month from coastal locations. Future reports of Peregrines should give age and sex if possible.

Bobwhites in Wellesley were unusual and no significant counts of Ruffed Grouse were reported. R.H.S.

Turkey Vulture:			
9,12	Minot, Westport	1, 1	B.Litchfield, BBC
Black Vulture:			
4,11	Eastham, Nantucket	1, 1	BBC(R.Timberlake),N.Gallagher
Goshawk:			
5,8	P'town, Minot	1, 1	W.Cornwell, B.Litchfield
10	Chatham, Weston	1, 1	R.Stymeist#, J.Hines
12,13	Lexington, Braintree	1, 1	J.Andrews, S.Higginbotham
18	E.Middleboro, Braintree	1, 1	K.Anderson, R.Campbell
Sharp-shinned Hawk:			
1-10,4	Weston, Naushon I.	20 total, 8	J.Hines, P.Hallowell
4,10-12	Lexington, Nantucket	8, 6	J.Andrews, BBC
17	Outer Cape	12	W.Petersen
	Other reports of 1-3 individuals totaling	13.	
Cooper's Hawk:			
3,4	P.I., Lexington	1 imm., 1 imm.	E.Nielsen, J.Andrews
5,31	Woburn, GMNWR	2, 1	M.Noland#, G.Gove

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Red-tailed Hawk:			
10-12	Nantucket	17 total	BBC (D.Davis)
Red-shouldered Hawk:			
2,18	Bridgewater, W.Newbury	2, 1	J.Flaherty, A.Blaisdell
24,25	E.Middleboro, Ipswich	1, 1	K.Anderson, J.Berry
Broad-winged Hawk:			
3,4	Wellesley, Wayland	1, 1	K.Winkler, J.Hines
Rough-legged Hawk:			
3-9,25	P.I., S.Boston	1, 1	v.o., H.D'Entremont#
Northern Harrier (Marsh Hawk):			
thr., 5	P.I., P'town	max. 7 10/9, 4	v.o., W.Cornwell
10-12	Nantucket	14 total	BBC (D.Davis)
	Many other reports of 1-3 individuals from various locations.		
Osprey:			
1-15	14 loc.	30 ind.	v.o.
16-31	5 loc.	9 ind.	v.o.
Peregrine Falcon:			
2,3,5	P.I.	1+	D.Alexander# + v.o.
6,11	Manomet, Truro	1, 1 ad.	MBO staff, R.Stymeist#
10-12,24	Nantucket, Marshfield	4, 1	BBC, BBC
Merlin:			
1-24	P.I.	7 total	v.o.
4, 10-12	Truro, Nantucket	2, 4	S.Carroll#, BBC
American Kestrel:			
10-12	Nantucket	9	BBC
Bobwhite:			
24	Wellesley	3	K.Wallace
Clapper Rail:			
4	Eastham (F.H.)	1	S.Carroll, M.Lynch
Virginia Rail:			
10,11	Nantucket, GMNWR	1, 1	BBC, W.Petersen
17,21	Eastham, Marshfield	1, 1	W.Petersen#
Sora:			
17	P.I.	1	E.Nielsen
Common Gallinule:			
12	GMNWR	1	O.Komar
American Coot:			
24,28	Cambridge, GMNWR	14, 32	BBC, J.Hines
31	Woburn	15	G.Gove

#### SHOREBIRDS

An American Oystercatcher was lingering on Nantucket through October 12. Other late records included Least Sandpiper, Hudsonian Godwit, and Wilson's Phalarope. A Baird's Sandpiper was reported from Plum Island and two were noted from Orleans. A Ruff was observed in Squantum.

An unusual number of shorebirds were found in Lincoln at the Cambridge Reservoir including late records, especially for an inland location, of Semipalmated Plover, Least and Semipalmated sandpipers. R.H.S.

American Oystercatcher:			
12	Nantucket	1	BBC (D.Davis)
Semipalmated Plover:			
3,4	W.Newbury, P.I.	35, 20	R.Stymeist#, E.Nielsen
11,24	Duxbury, Marshfield	18, 14	W.Petersen#, BBC
25,31	N.Scituate, Lexington	2, 1	SSBC, J.Hines
Piping Plover:			
3	P.I.	2	E.Nielsen
Killdeer:			
1+4,4+22	Newbypt, Lynn	22 + 24, 42 + 22	D.Alexander#, R.Heil
7,12	Waltham, Rockland	18, 53	J.Hines, W.Petersen
Golden Plover:			
1-17	P.I.	max. 8 10/4	v.o.
5,10	P'town, Scituate	6, 1	W.Cornwell, W.Petersen
Black-bellied Plover:			
27,31	Scituate, Ipswich	185, 350+	D.Clapp, J.Berry
Ruddy Turnstone:			
3,10	Salisbury, Nantucket	1, 1	E.Nielsen, BBC

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
American Woodcock:			
18,28	Rockport, Millis	1, 1	J.Grugan, J.Marshall
30,31	E.Boston, Newbury	1, 1	fide J.Baird, J.Berry
Common Snipe:			
10	S.Hanson	6	W.Petersen
Spotted Sandpiper:			
11,12	Wellfleet, Woburn	1, 1	R.Stymeist#, G.Gove
12,17	Lakeville, Eastham	1, 1	R.Heil, W.Petersen
27	Lincoln	1	J.Hines
Solitary Sandpiper:			
1,14	S.Hanson, S.Peabody	1, 1	W.Petersen, R.Heil
Willet:			
12	Nantucket	1	BBC
Greater Yellowlegs:			
22,25	Lynn, Newbypt	54, 130+	R.Heil, R.Heil
31	Eastham, P.I.-Salisbury	75, 50+	W.Petersen, J.Berry
Lesser Yellowlegs:			
24,25	S.Peabody, Newbypt	5, 11	R.Heil
Purple Sandpiper:			
10	Scituate, Nantucket	15, 2	W.Petersen, BBC(D.Davis)
Pectoral Sandpiper:			
5,8,11	P.I., S.Hanson, P'town	20, 10, 6	N.Komar, W.Petersen, R.Stymeist
22,24	Lynn, Scituate	4, 3	R.Heil, D.Clapp
White-rumped Sandpiper:			
3-25	P.I.	20-10	G.Gove# + v.o.
14,27	Nauset, Scituate	15+, 12	B.Nikula, D.Clapp
Baird's Sandpiper:			
1-5,4+14	P.I., Orleans	1, 2	v.o., B.Nikula, I.Nisbet
Least Sandpiper:			
12,25	Lincoln, P.I.	1, 3	J.Hines, R.Heil
Dunlin:			
5,9,25,31	Newbypt-P.I.	250, 645, 2200+, 3000	v.o.
11,31	Duxbury, Eastham	700, 5000	W.Petersen
Short-billed Dowitcher:			
3,10	P.I.	1, 2	BBC
Long-billed Dowitcher:			
3,25,31	P.I.	4, 35+, 13	J.Berry, R.Heil, J.Grugan
Semipalmated Sandpiper:			
5,10,25	P.I.	150, 20, 12	O.+ N.Komar, E.Nielsen, R.Heil
12	Nantucket, Lincoln	42, 4	BBC, J.Hines
Western Sandpiper:			
3,18,25	P.I.	1, 2, 2	G.Gove, E.Nielsen, R.Heil
10,14	Scituate, Monomoy	1, 6	W.Petersen, B.Nikula
Hudsonian Godwit:			
3,10,17,24	Newbypt	1, 5, 8, 3	G.Gove#
17,22	Squantum, Lynn	1, 2	S.Abrams, R.Heil
30	E.Boston	2	S.Zendeh
Ruff: (details on file)			
4	Squantum	1	K.Ryan
Wilson's Phalarope:			
18	P.I.	1	BBC (A.Blaisdell)

#### JAEGERS THROUGH ALCIDS

Jaegers continued off the outer cape in good numbers especially near Provincetown where a skua was noted on the 17th. At least six Lesser Black-backed Gulls were noted during the month, none of which were reported from Nantucket. Over 70 birders aboard the Brookline Bird Club pelagic trip on the 25th were treated to a fantastic show of an adult Lesser Black-backed Gull following the boat. It was a life bird for 90% of those on board. A very large concentration of larger gulls was noted at Chatham during the month. The numbers were staggering: wing-to-wing gulls. At the very least, there must have been over 20,000 Herring and 800+ Laughing gulls. Over 18,000 Black-legged Kittiwakes were counted on the 31st from Eastham to Orleans. Two Black Skimmers at Squantum were seen through the 6th. They have been there since last August. R.H.S.

Pomarine Jaeger:			
18,25	Tuckernuck, Stellwagen	1, 8	R.Veit, BBC
Parasitic Jaeger:			
3+5,17	P.I., Truro	1, 1	v.o., W.Petersen
18,20,25	P'town	3+, 12+, 3+	B.Nikula

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Skua, sp. 17	P'town	1	R.Comeau
Iceland Gull: 3,31	P.I., Chatham	1, 2	E.Nielsen, SSBC
<u>Lesser Black-backed Gull:</u>			
11,14	Barnstable, Monomoy	1 ad., 1 ad.	R.Pease, B.Nikula
25,27	Chatham, Scituate	1 ad., 1 ad.	W.Bailey#, D.Clapp
25	Stellwagen	1 ad., 1 2nd yr.	BBC (R.Veit)
Herring Gull: thr.	Chatham	20,000+	v.o.
Ring-billed Gull: 25	Weston	109	J.Hines
Black-headed Gull: 2,17	P.I., Nantucket	1, 1 imm.	D.Alexander, R.Heil
25,26	Chatham, E.Boston	1, 2	W.Bailey#, M.Sharpe
<u>Bonaparte's Gull:</u>			
7+29	Lakeville	2, 5	W.Petersen, D.Clapp
18, 22	Newbypt, Hingham	84, 30	BBC, S.Higginbotham
Laughing Gull: 5+25	P'town	225, 5	W.Cornwell, J.Grugan
14,31	Chatham	800, 70+	B.Nikula, J.Grugan + v.o.
Little Gull: 2,3	Newbypt	1, 1 imm.	D.Alexander, E.Nielsen
<u>Black-legged Kittiwake:</u>			
17,18	P'town, Tuckernuck	100+, 1300	W.Petersen#, R.Veit#
31	Eastham-Chatham	<u>18,000+</u>	SSBC (W.Petersen)
Forster's Tern: 5,25	P'town, Chatham	8, 7	I.Nisbet, W.Harrington
Common Tern: 17,18	Outer Cape, Newbypt	<u>2,000+</u> , 4	SSBC, BBC
Roseate Tern: 5	P'town	5	I.Nisbet
Caspian Tern: 3,6	P.I., Duxbury	1, 2	E.Nielsen, J.Lund
22	Hingham	1	S.Higginbotham
Black Tern: 25	off Chatham	1	W.Harrington#
<u>Black Skimmer:</u>			
6	Squantum	2	G.Wilson
Dovekie: 25,30	Stellwagen, S.Yarmouth	1, 1	W.Petersen, fide D.Reynolds
31	E.Orleans	2	W.Petersen#
Black Guillemot: 3	Rockport (A.P.)	1	R.Heil

CUCKOOS THROUGH WOODPECKERS

Two Saw-whet Owls were banded at Manomet during the month. It was a great year for Yellow-bellied Sapsuckers with at least 100+ individuals reported compared with only 22 last year. A Red-bellied Woodpecker was noted at Rockport beginning on the 19th.

R.H.S.

<u>Yellow-bellied Cuckoo:</u>			
4,5,10	P.I.	1, 1 (dead), 1	M.Schoene, M.Greenwalt, BBC
11,13	Concord, Rowley	1, 1	R.Walton, D.Alexander
<u>Black-billed Cuckoo:</u>			
4	P.I., Truro	1, 1	BBC(J.Nove), BBC(R.Timberlake)
10	Chatham	1	R.Stymeist, J.Heywood
Barn Owl: 1,31	Manomet, Topsfield	1, 1	MBO staff, J.Grugan
Short-eared Owl: 4,5	Eastham, P.I.	1, 1	S.Carroll#, N.+ O.Komar
Saw-whet Owl: 13,22	Manomet	1 b., 1 b.	MBO staff
Chimney Swift: 4,9	Wellesley, Norwell	23, 1	K.Winkler, B.Litchfield
<u>Ruby-throated Hummingbird:</u>			
1+2,4	Brookline, Truro	1 f., 1	D.Arvidson#, S.Carroll#
12	Rockport	1	R.Norris
Common Flicker: 2,3,4	P.I.	20, 20, 27	v.o.

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Common Flicker (continued):			
3	Naushon	200	P.Hallowell
Red-bellied Woodpecker:			
19	Rockport	1	P.Stangel
Red-headed Woodpecker:			
5,13	M.V., Bedford	2, 1	V.Laux, P.Wade
Yellow-bellied Sapsucker:			
1-22	19 loc.	93 ind.	v.o.
5-8	Manomet	7 b.	MBO staff
Hairy Woodpecker:			
17	P'town	1	W.Petersen

#### FLYCATCHERS THROUGH TANAGERS

The best single word description for the October segment of the fall migration is "early," probably a result of the unseasonably cold weather. The trend for the region's breeding passerines to depart early started to be noticeable in September among the warblers, especially Yellow. In October, families subject to most obvious early departure were the flycatchers and the mimids.

Major migratory movements occurred during the two periods of October 3-5 and 9-11. The first pulse involved good numbers of Red-breasted Nuthatches and also the first arrivals of Golden-crowned Kinglets. Vireo species were generally well represented during that period which also saw the last significant numbers of Gray Catbirds. The banders at Manomet had their best days during the wave of October 9-11. Throughout the region at that time, Red-eyed and Solitary vireos were observed in numbers, and Tufted Titmice were on the move. On the lower part of Cape Cod, a remarkable count of 120 Ruby-crowned Kinglets was made on the 10th.

Counter to the general trend towards early migration, there were a few unusually late hangers-on. The single individual Bank and Cliff swallows at South Hanson on the 1st were a surprise as was the next day's report of two Cliff Swallows in Waltham. The Empidonax flycatcher seen at Salisbury on the 18th was late by close to a month. So was the White-eyed Vireo observed at Wellfleet during the last two days of October. The Worm-eating Warbler present on October 10 at Stage Island in Chatham was also unusually late.

The only migrant passerine species which occurred in notably high numbers was the Tennessee Warbler with good counts on the North Shore on the 2nd and 3rd. As in some past years, typically when food supplies are poor (see BOEM, vol. 8, 6), Blue Jays embarked on a wide-scale migration. Good numbers of migrant jays were observed throughout the first three weeks of the month.

October was not without its rarities, foremost of which was the occurrence of a Redwing (a European thrush) on Plum Island. This bird was initially heard and then seen twice during a 20-minute time span by two observers, one of whom is quite familiar with the species from years of birding in Europe. The call of the Redwing has been described as diagnostic in itself, and the wing plumage is also quite a distinctive field mark. Sadly for other observers, the bird did not linger and was not seen subsequently. A Bell's Vireo was reported from Truro on October 4 and as in the case of the Redwing was neither photographed nor observed again. This is most unfortunate since sight records of this species in the fall cannot be accepted. To quote Griscom's Birds of Massachusetts, "Sight records of so critical a species, difficult to identify in life, require a specimen for confirmation."

Somewhat less rare, but notable nonetheless, were a number of other sightings. These include the three Western Kingbirds found in Westport on the 12th by BBC birders and the similar count of Brewer's Blackbirds which were seen by many at Dwyer's Farm in Marshfield on the 24th and 25th. The two late migrant Sedge Wrens discovered about a week apart at different sites on Martha's Vineyard were probably different individuals though the possibility of a single bird cannot be ruled out. The first Boreal Chickadee for the season occurred in Ipswich on October 31. L.E.T.

Eastern Kingbird:			
10	P.I.	1	BBC (S.Wilson)
Western Kingbird:			
5-14,9-12	M.V., Truro	2, 1	V.Laux, B.Nikula#
12	Westport	3	BBC (T.Athearn)
Eastern Phoebe:			
2,17,3-12	Lynn, P'town, 8 loc.	12, 1, 23 ind.	R.Heil, SSBC, v.o.



<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Empidonax sp.:			
1,2	P'town, Lynn	1, 1	B.Nikula, R.Heil
8,18	Chatham, Salisbury	1, 1	B.Nikula, T.Raymond#
Wood Pewee:			
3,5	Salisbury, P.I.	1, 1	E.Nielsen, N.+ O.Komar#
12,13	Nantucket, Chatham	3, 1	BBC, B.Nikula
Horned Lark:			
3-18,12	Salisbury, Dartmouth	15 max., 15	v.o., BBC
Tree Swallow:			
1-5,3	P.I., Squantum	25 max., 3000	v.o., S.Higginbotham#
10,11-12	Chatham, Nantucket	12, 200+	R.Stymeist, BBC
24	P.I., Marshfield	1, 7	G.Gove, BBC
Bank Swallow:			
1	S.Hanson	1	W.Petersen
Barn Swallow:			
1-21	8 loc.	25 ind.	v.o.
2,24	Waltham, Scituate	40, 1	J.Hines, D.Clapp
Cliff Swallow:			
1,2	S.Hanson, Waltham	1, 4	W.Petersen, J.Hines
Blue Jay:			
1,2	P'town, Lynn	200, 200+	B.Nikula, R.Heil
4,20	Naushon I., Rockport	400, 120	P.Hallowell, P.Stangel
Fish Crow:			
13-31,29	Weston, Concord	4 max., 1	J.Hines
Black-capped Chickadee:			
3,6	Newbypt, Littleton	40+, 100	BBC, J.Baird
10,13	Belmont, Manomet	100+, 72 b.	BBC, MBO staff
Boreal Chickadee:			
31	Ipswich	1	J.Berry
Tufted Titmouse:			
2,10	Lynn, Chatham	28, 16	R.Heil, J.Heywood#
6,10	MBO, Scituate	40 b., 15	MBO staff, W.Petersen
31	Outer Cape	5	W.Petersen
Red-breasted Nuthatch:			
3,5	P.I.--Salisbury, P'town	3, 95	v.o., W.Cornwell
10-12,31	Nantucket, P.I.	100+, 40	BBC, J.Grugan
Brown Creeper:			
5,9	P'town, Manomet	5, 12 b.	W.Cornwell, MBO staff
10-12	Nantucket	20+	BBC
House Wren:			
5,22	M.V., S.Peabody	15, 1	V.Laux, R.Heil
Winter Wren:			
5,12	Belmont, P.I.	1, 4	L.Robinson, N.Komar#
10-24,31	7 loc., Lynn	12 ind., 2	v.o., R.Heil
Marsh Wren (Long-billed Marsh Wren):			
3,5	P.I., Wayland	2, 1	BBC, J.Hines
12,17	Concord, Eastham	1, 2	O.Komar, W.Petersen#
Sedge Wren (Short-billed Marsh Wren):			
10,16	M.V.(Katama), M.V.(Gay Head)	1, 1	V.Laux
Mockingbird:			
2,24	P.I., Marshfield	10, 24	R.Emery#, BBC
Gray Catbird:			
2-10,6	P.I., Belmont	30 max. 10/5, 5	v.o., L.Robinson
12,24	Wayland, P.I.	2, 1	J.Hines, BBC
Brown Thrasher:			
4-5,4-7	P.I., Wayland	3, 2	v.o., J.Hines
24,31	P.I., Eastham	1, 1	BBC, W.Petersen#
Redwing ( <u>Turdus iliacus</u> ):			
4	P.I.	1	E.Nielsen + H.C.Floyd
	Heard and seen twice by observer familiar with species.		
American Robin:			
9,18	IRWS, Brookline	800, 250+	F.Bouchard#, R.Stymeist
Wood Thrush:			
5,7	P.I., Lincoln	1, 1	N.Komar#, R.Forster
11	Weston	1	J.Hines
Hermit Thrush:			
1-24, 10	P.I., Scituate	12 max., 6	v.o., W.Petersen
11,24	Nantucket, E.Middleboro	4, 1	BBC, K.Anderson
Swainson's Thrush:			
3,5	P.I., P'town	2, 2	E.Nielsen, W.Cornwell

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Swainson's Thrush (continued):			
6,14	Belmont, Lincoln	2, 1	L.Robinson, R.Forster
18	S.Peabody	1	R.Heil
Gray-cheeked Thrush:			
3,4	P.I., Worcester	1, 1	E.Nielsen, S.Carroll#
10	Salisbury	1	E.Nielsen
Veery:			
3,11	Newton, Gloucester	2, 1	J.Hines#, BBC
E.Bluebird:			
3-7,5	Lincoln, P'town	9 ad. m., 6	v.o., W.Cornwell
9,14	E.Middleboro, Bourne	3, 1	K.Anderson, B.Sorrie
17,26	Truro, Nahant	2, 2	W.Petersen, M.Sharpe
Blue-gray Gnatcatcher:			
8,22	Minot, Hingham	1, 1	B.Litchfield, S.Higginbotham
Golden-crowned Kinglet:			
3	4 coastal loc.	16 ind.	v.o.
4,5	Lexington, P'town	6, 35	J.Andrews, W.Cornwell
11-12,10	Nantucket, Lower Cape	40+, 70	BBC, R.Stymeist#
24,31	Cambridge, P.I.	5, 75	U.Marvin, J.Grugan
Ruby-crowned Kinglet:			
1,3	Lynn, Weston	35, 5	R.Heil, N.+ O.Komar
5,10	P'town, Concord	35, 2	W.Cornwell, R.Walton
10	Lower Cape, Scituate	120, 35	J.Heywood#, W.Petersen
24,30	Cambridge, Wayland	5, 1	U.Marvin, J.Hines
Water Pipit:			
3,5	Lincoln, P'town	50, 48	I.Nisbet, W.Cornwell
10,11-12	Halifax, Nantucket	100, 70	W.Petersen, BBC
12,25	Concord, P.I.	37, 22	O.Komar#, R.Heil
Cedar Waxwing:			
1, 4	P'town, P.I.	100+, 35	B.Nikula, E.Nielsen
15,24-25	Brookline, Marshfield	50+, 80+	M.Hubbard, v.o.
Northern Shrike:			
17-18	P.I.	1 imm.	E.Nielsen
White-eyed Vireo:			
1,5	P'town	1, 1	B.Nikula, W.Cornwell
10,12	Belmont, Nantucket	1, 1	BBC
30-31	WBWS	1	W.Bailey
Solitary Vireo:			
3,5	Weston, P'town	4, 4	N.+ O.Komar, W.Cornwell
6,9	Littleton, Chatham	4, 10	J.Baird, B.Nikula
17,18	P.I., S.Peabody	1, 1	E.Nielsen, R.Heil
Red-eyed Vireo:			
3-5	4 loc.	24 ind.	v.o.
9,18	Chatham, S.Peabody	25, 2	B.Nikula, R.Heil
31	Bridgewater	1	J.Flaherty
Philadelphia Vireo:			
3	Rockport, Gloucester	1, 1	R.Heil
4,5	Truro, Manomet	1, 1 b.	BBC, MBO staff
Warbling Vireo:			
3	Gloucester (E.P.)	1	R.Heil
Black-and-white Warbler:			
1,3	Lynn, Rockport	3, 4	R.Heil
15,18	Belmont, P.I.	1, 1	L.Robinson, BBC
Worm-eating Warbler:			
10	Chatham (Stage I.)	1	R.Stymeist
Blue-winged Warbler:			
8	Manomet	1 b.	K.Anderson
Tennessee Warbler:			
2,3	Lynn, Rockport	15, 14	R.Heil
6,12	Littleton, Nantucket	1, 1	J.Baird, BBC
Orange-crowned Warbler:			
2,3	Lynn, Rockport	2, 1	R.Heil
3,6	Harvard, Manomet	1, 1 b.	M.Lynch#, MBO staff
12,31	Newton, P.I.	1, 1	F.Bouchard#, A.Blaisdell#
Nashville Warbler:			
3,10	Rockport, Scituate	5, 1	R.Heil, W.Petersen
10,12	Orleans, Acoaxet	1, 1	R.Stymeist#, BBC
31	Lynn	1	R.Heil
Northern Parula:			
1,3	Lynn, Rockport	24, 7	R.Heil

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Northern Parula (continued):			
10-11,18	Nantucket, P.I.	3, 1	BBC, E.Nielsen
Yellow Warbler:			
10	Scituate	1	W.Petersen
Magnolia Warbler:			
1,24	Lynn, Cambridge (Mt.A.)	2, 1	R.Heil, U.Marvin
3-10	2 loc.	4 ind.	v.o.
Cape May Warbler:			
10-12	Nantucket	4	BBC (D.Davis)
Black-throated Blue Warbler:			
3	Rockport	5	R.Heil
4-12	6 locations	12 ind.	v.o.
17,18	P.I.	1 m., 1	v.o., A.Blaisdell
Yellow-rumped Warbler:			
2,3	Wellesley, Harvard	400, 40+	C.Ewer, S.Carroll#
3-24	P.I.	300 max. 10/5	v.o.
5,10-12	P'town, Nantucket	450, 300	W.Cornwell, BBC
10,11	Orleans, P'town (R.P.)	350+, 300+	R.Stymeist#
Black-throated Green Warbler:			
2,3	Wellesley, Rockport	3, 11	C.Ewer, R.Heil
3-17	9 loc.	17 ind.	v.o.
18,22	Wayland, Lynn	1, 1	J.Hines, R.Heil
Blackburnian Warbler:			
4,11	Orleans, Gloucester	1, 1	BBC
Chestnut-sided Warbler:			
1-2	Lynn	1 juv.	R.Heil
Bay-breasted Warbler:			
1-2,3	Lynn, Rockport	1, 1	R.Heil
3,5	Weston, P.I.	1, 1	N.+ O.Komar
12,22	Nantucket, Lynn	3, 1	BBC, R.Heil
Blackpoll Warbler:			
1,2	Lynn, Wellesley	110+, 200	R.Heil, C.Ewer
22,25	Lynn, Waltham	8, 1	R.Heil, J.Hines
31	Lynn	1	R.Heil
Pine Warbler:			
3,10-11	Harvard, Nantucket	1, 3	M.Lynch#, BBC
30,31	Wayland, Lynn	1, 2	J.Hines, R.Heil
Prairie Warbler:			
4,5	Truro, Belmont	1, 1	BBC, L.Robinson
Palm Warbler:			
4,5	Orleans, P'town	6, 20	BBC, W.Cornwell
18,31	P.I., Orleans	15, 4	E.Nielsen, W.Petersen
31	Belmont	5	L.Taylor
Ovenbird:			
1,3	Lynn, Rockport	1, 1	R.Heil
11,17	Nantucket, P'town	1, 1	BBC, S.Higginbotham
Northern Waterthrush:			
4,10	P.I., Mattapoiet	1, 1	E.Nielsen, G.Mock
18,25	Salisbury, Wellesley	1, 1	F.Hamlen#, K.Winkler
Connecticut Warbler:			
18	Arlington	1	L.Taylor
Common Yellowthroat:			
5,10	Belmont, Scituate	4, 6	L.Robinson, W.Petersen
18,25	S.Hanson, Marshfield	1, 1	W.Petersen, B.Litchfield
Yellow-breasted Chat:			
2,4	P.I., Lexington	1, 1	R.Emery, J.Andrews
11,12	Orleans, P.I.	1, 2	D.Lange#, J.Heywood#
31	Arlington	1	L.Taylor
Wilson's Warbler:			
10-12,11	P.I., Gloucester	1, 1	v.o., BBC
11	Truro	2	R.Stymeist#
American Redstart:			
2,5	Wellesley, P'town	3, 6	C.Ewer, W.Cornwell
10,10-12	Scituate, Nantucket	1, 15	W.Petersen, BBC
Bobolink:			
3,10	Salisbury, Nantucket	4, 3	E.Nielsen, BBC
10,22	Concord, S.Peabody	3, 1	R.Walton, R.Heil
Rusty Blackbird:			
1,11	S.Hanson, Concord	150+, 300	W.Petersen
22,24	Millis, Marshfield	400, 8	B.Cassie, BBC

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
<u>Brewer's Blackbird:</u>			
24-25	Marshfield	3	A.Altman#
<u>Brown-headed Cowbird:</u>			
2,10	Rowley, Nantucket	20, 16	D.Alexander#, BBC
<u>Scarlet Tanager:</u>			
3,4	Rockport, Orleans	4, 3	R.Heil, BBC
5,10	M.V., P.I.	15, 2	V.Laux, BBC
10-12	Nantucket	3	BBC

GROSBEAKS THROUGH BUNTINGS

A major sparrow movement occurred beginning on the 10th with White-throated, Chipping, and Juncos very well represented. The count of over 350 White-crowned Sparrows for the month was nothing short of amazing. Large numbers of Pine Siskins were observed migrating at several locations on the 22nd.

Sparrow rarities included the Henslow's at Squantum and the Ipswich in Brookline. Both were observed during the October 18 sparrow census, results of which were tabulated in Bird Observer, Vol. 9, no. 5. Occurrence of Ipswich Sparrow at inland locations is most unusual. A Clay-colored Sparrow was seen on the October 10-12 BBC trip to Nantucket. L.E.T.

<u>Rose-breasted Grosbeak:</u>			
11,12	Truro, P.I.	4, 1	R.Stymeist#
<u>Blue Grosbeak:</u>			
3,11	Naushon I., Truro	1, 2	P.Hallowell, W.Bailey#
12	Nantucket	1	BBC (D.Davis)
<u>Indigo Bunting:</u>			
2,5	Medfield, M.V.	2, 3	J.Marshall, V.Laux
11, 10-12	Concord, Nantucket	2, 4	R.Walton, BBC
<u>Dickcissel:</u>			
11,12	P'town, Nantucket	1, 1	R.Stymeist, BBC
25	Beverly	1	v.o.
<u>Evening Grosbeak:</u>			
3-10,10	Rockport, Scituate	1 b., 1	v.o., W.Petersen
11, 31	P'town, Orange	20, 8	R.Stymeist, B.Miller
<u>Purple Finch:</u>			
1,6	Belmont, Littleton	8, 40	L.Robinson, J.Baird
18,24	Brookline, Lexington	15, 25+	R.Stymeist#, J.Andrews#
<u>House Finch:</u>			
4,10	P.I., Scituate	9, 150+	BBC, W.Petersen
<u>Pine Grosbeak:</u>			
12,17-25	P'town, P.I.	1, 1 f.	C.Smith, M.Noland#
31	Wellesley	6	C.Clement
<u>Pine Siskin:</u>			
5,10	P.I., Wayland	1, 5	N.+ O.Komar, J.Hines
22	S.Peabody, Weston	70+, 12	R.Heil, J.Hines
<u>White-winged Crossbill:</u>			
14,17	M.V., Wellfleet	1, 1	V.Laux, E.Cutler
31	P.I.	3	J.Grugan
<u>Rufous-sided Towhee:</u>			
5,10-12	P.I., Nantucket	20, 12	O.+ N.Komar, BBC
17,22	Truro, Weston	1, 2 f.	SSBC, J.Hines
<u>"Ipswich" Sparrow:</u>			
18,31	Brookline, Salisbury	1, 1	R.Stymeist#, J.Berry
<u>Savannah Sparrow:</u>			
2, 3-10	Medfield, P.I.	40, 30 max.	J.Marshall, v.o.
10,18	Concord, Brookline	45, 55	R.Walton, R.Stymeist
<u>Grasshopper Sparrow:</u>			
4,10	Eastham, Nantucket	1, 1	M.Lynch#, BBC
10,18	Framingham, Lexington	1, 1	K.Hamilton#, J.Andrews
18	Gloucester	1	J.Grugan
<u>Henslow's Sparrow:</u>			
18-19	Squantum	1	D.Brown
<u>Sharp-tailed Sparrow:</u>			
4,10	Eastham, P.I.	9, 12	S.Carroll#, G.Gove
12,25	Westport, Newbypt	1, 4	BBC, R.Heil
<u>Seaside Sparrow:</u>			
10,25	P.I., Newbypt	1, 10	G.Gove, R.Heil
31	Eastham	5	W.Petersen#

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Vesper Sparrow: 4,10-12	Wellfleet, Nantucket	2, 3	BBC
Lark Sparrow: 17,25	Salisbury, Beverly	1, 1	S.Carroll#, v.o.
Dark-eyed Junco: 1-10,5	P.I.-Salisbury, P'town	100+ max., 75	v.o., W.Cornwell
10-12,22	Nantucket, Weston	92, 75+	BBC, J.Hines
Tree Sparrow: 10-12,17-18	Nantucket, 4 loc.	2, 12 total	BBC, v.o.
31	Belmont	2	L.Taylor
Chipping Sparrow: 3-24,3	P.I.-Salisbury, Weston	50 max. 10/18, 104	v.o., N.+ O.Komar#
5,12	P'town, Scituate	60, 50+	W.Cornwell, W.Peterson
25	N.Scituate	6	SSBC
Clay-colored Sparrow: 10	Nantucket	1	BBC (D.Davis)
Field Sparrow: 3-24, 4	P.I.-Salisbury, Truro	4 max., 3	v.o., BBC
10,25	Concord, Scituate	3, 15	R.Walton, SSBC
White-crowned Sparrow: 2-24	various loc.	233 total	v.o.
10-12, 10	Nantucket, P.I.	54, 23	BBC, E.Nielsen
11,24	Truro, Marshfield	50+, 5	R.Stymeist, BBC
White-throated Sparrow: 3,10	Rockport, Scituate	120, 500	R.Heil, W.Petersen
13,25	MBO, Marshfield	24 b., 30	MBO staff, SSBC
Fox Sparrow: 12	Salisbury, Nantucket	1, 1	N.Komar#, BBC
Lincoln's Sparrow: 1-6,3	Wayland, Newton	8, 5	J.Hines, N.+ O.Komar#
4,24	S.Peabody, Dover	8, 1	R.Heil, F.Hamlen
1-21	various loc.	55 total	v.o.
Swamp Sparrow: 2,5	Medfield, Wayland	22, 80+	J.Marshall, J.Hines
18,22	Concord, S.Peabody	9, 55	R.Walton, R.Heil
Song Sparrow: 2,5	Medfield, Wayland	35, 40+	J.Marshall, J.Hines
10-12,17-18	Nantucket, Concord	58, 20	BBC, v.o.
Lapland Longspur: 11	Duxbury Beach, Eastham	2, 1	W.Petersen#, R.Stymeist
12	Salisbury, S.Dartmouth	3, 1	R.Stymeist, BBC
Snow Bunting: 17,29	Salisbury, Lakeville	1, 16	M.Lynch#, K.Ryan#
31	Chatham, Salisbury	2, 50	SSBC, v.o.

CORRIGENDA

Field Records: September 1981

Tallies dated Sept. 18 from the Eastern Massachusetts Hawk Watch on Mt. Wachusett should be dated Sept. 17.

Entries should read

Sharp-shinned Hawk: 10,13,17,20	Mt. Wachusett	54, 5, 158, 48	E.MA Hawk Watch
Cooper's Hawk: 10,17,20	Mt. Wachusett	1, 1, 1	E. MA Hawk Watch(P.Roberts#)
Broad-winged Hawk: 10,13,17,20	Mt. Wachusett	121,39,1240,298	E. MA Hawk Watch
Northern Harrier (Marsh Hawk): 13-30,17	Newton, Mt. Wachusett	6, 9	N.+O.Komar,E.MA Hawk Watch
Osprey: 10,13,17,20	Mt. Wachusett	5, 4, 19, 9	E. MA Hawk Watch
American Kestrel: 17,20	Mt. Wachusett,GMNWR	53,5	E.MA Hawk Watch,P.Roberts#

LIST OF ABBREVIATIONS

ad.	adult	F.M.	Fowl Meadow, Milton
alt.	alternate (plumage)	gr.	greater as in Gr.Boston area
b.	banded	I.	Island
br.	breeding	M.V.	Martha's Vineyard
dk.	dark (phase)	Mt.A.	Mt.Auburn Cenetery, Cambridge
f.	female	Nant.	Nantucket
fl.	fledge	Newbypt	Newburyport
imm.	immature	ONWR	Oxbow National Wildlife Refuge
ind.	individuals	P.I.	Plum Island
loc.	locations	P'town	Provincetown
lt.	light (phase)	R.P.	Race Point, Provincetown
m.	male	S.N.	Sandy Neck, Barnstable
max.	maximum	Stellw.	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	FBC	Forbush Bird Club
W	winter (2W = second winter)	GBBEC	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	MNWS	Marblehead Neck Wildlife Sanctuary
Buzz.	Buzzards (Bay)	NBBC	Newburyport Breeding Bird Census
C.Cod	Cape Cod	SSBC	South Shore Bird Club
E.P.	Eastern Point, Gloucester	TASL	Take a Second Look (BOEM project)
F.E.	First Encounter Beach, Eastham	WBWS	Wellfleet Bay Wildlife Sanctuary
F.H.	Fort Hill, Eastham	WMWS	Wachusett Meadows Wildlife Sanctuary

RHODE ISLAND BREEDING BIRD ATLAS

The Rhode Island Breeding Bird Atlas Project requests the help of Massachusetts birders. The R.I. Breeding Bird Atlas Project will cover a five-year period through 1985 and is a cooperative project of the R.I. Ornithological Club, R.I. Natural Heritage Program and the Audubon Society of R.I.

On May 22, 1982 the first R.I. Breeding Bird Atlas Workshop will be held at the Ruecker Wildlife Refuge, Tiverton at 10:00 A.M. This meeting will be an opportunity for atlas workers to come together and discuss techniques and possible problems. To register for this free workshop, contact the R.I. Audubon Society. (401-521-1670)

For more information, contact:

Rick Enser, Natural Heritage Program, 83 Park Street,  
 Providence, R.I. (401-277-2776) or  
 Hob Calhoun, Audubon Society of R.I., 40 Bowen Street,  
 Providence, R.I. (401-521-1670).