

FIELD RECORDS

SEPTEMBER 1989



by Glenn d'Entremont, Richard A. Forster, George W. Gove, and Robert H. Stymeist

September's weather averaged about normal on many counts. The temperature averaged 64.9 degrees, just 0.1 degree above normal. The high mark was 86 degrees on September 10; the low was 42 degrees on September 28. No records were broken during the month. Though pleasant fall temperatures predominated, the air associated with Hurricane Hugo at midmonth was very muggy and oppressive. The humidity was high for more than a week beginning September 14 and ending September 23. Rainfall totaled 4.61 inches, 1.2 inches above normal. It rained for ten days in a row during the humid spell from September 14-23 with the most rain in any twenty-four period, 1.89 inches, on September 14-15. Fog was frequent during this period. Hurricane Hugo was of concern to eastern Massachusetts on September 21, but the diminished winds of Hugo passed to the west of our area. Northwest winds favorable to fall migration occurred on September 3, 11, 13, 26, and 27.

R.H.S.

LOONS THROUGH IBISES

Common Loon migration showed a pronounced increase after midmonth. Rather low numbers of Pied-billed Grebes were concentrated in coastal locations, and an early Red-necked Grebe was found. Offshore, pelagics remained scarce, as they were during the summer but for the notable exception of the Great South Channel, where most of the expected species were found in good numbers. Were they there, rather than Stellwagen Bank, all summer? Increased inland reports of Great Cormorants continued the trend established in the last decade or so. By the end of the month few migrating Double-crested Cormorants had been noted; the high count at Monomoy reflects a gathering of summering and local breeders rather than an influx of migrants from farther north.

American Bitterns were scarce, and there were *no* reports of Least Bittern. Good numbers of both Great and Snowy egrets at Plum Island continued into early September. The Little Egret, first seen in August at Plum Island, was last reported on September 10. Single Tricolored Herons were at Monomoy and Plum Island. Typically, a few Cattle Egrets remained to the month's end. Counts of Green-backed Herons were high from a few reporting areas. Only a single Yellow-crowned Night-Heron was reported, and Glossy Ibis was unreported after the beginning of the month.

R.A.F.

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Common Loon				
3, 14	Nahant, Monomoy	3, 6	R. Forster, D. Rimmer	
11, 27	Wachusett Reservoir	10, 11	D. Donovan	
19	Rockport, Gloucester	12, 30	T. Aversa	
23, 28; 24	Salisbury; Eastham	7, 17; 6	R. Forster#, R. Walton#; R. Forster#	
Pied-billed Grebe				
3, 16, 21	P.I.	3, 1, 3	G. d'Entremont, D. Chickering, W. Drew#	
3, 16	S. Monomoy	3, 5	B. Nikula	
13, 24	WBWS, Ipswich	1, 1	T. Aversa, J. Berry	
24, 29-30	Quabbin (G40), Nantucket	2, 2	M. Lynch#, BBC (D. Davis)	
Red-necked Grebe				
19	Rockport (A.P.)	1	T. Aversa	
Greater Shearwater				
1, 2	off P'town, Stellwagen Bank	5, 1	D. Small, P. Trimble	
10	Great S. Channel (41° 34'N 69° 26'W)	800	MAS (W. Petersen)	
14	Great S. Channel	165	I. Giriunas	
19, 24	Rockport (A.P.), Eastham (F.E.)	2, 3	T. Aversa, B. Nikula#	
Sooty Shearwater				
10	Great S. Channel (41° 34'N 69° 26'W)	60	MAS (W. Petersen)	
14	Great S. Channel	3	I. Giriunas	

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Manx Shearwater				
10	Great S. Channel (41° 34'N 69° 26'W)	20	MAS (W. Petersen)	
14	Great S. Channel	1	I. Giriunas	
Wilson's Storm-Petrel				
6	Stellwagen Bank	30	R. Titus	
10	Great S. Channel	2500+	MAS (W. Petersen)	
14	Great S. Channel	95	I. Giriunas	
Northern Gannet				
1, 19	off P'town, Rockport (A.P.)	15-20, 15 imm	D. Small, T. Aversa	
24	Eastham, P'town	10+, 15+	B. Nikula#	
Great Cormorant				
3	Scituate, Lakeville	1, 3	W. Petersen	
7; 10, 24	Eastham; Cuttyhunk	1 imm; 1, 2	R. Titus; P. Trimble	
12, 17	Nahant, Orleans (New Island)	11 migr, 2	S. Perkins, W. Petersen#	
16, 24	Lakeville, Arlington Res.	6, 1	W. Petersen, L. Taylor#	
17, 29	Wachusett Res.	1, 3	D. Donovan	
30	Nantucket	25	BBC (D. Davis)	
Double-crested Cormorant				
10, 24	Cuttyhunk Island	120, 90	P. Trimble	
13-15, 24	Monomoy, N. Monomoy	1000+, 1500+	D. Rimmer, B. Nikula	
22, 25	N. Chatham, Wachusett Res.	2000+, 183	J. Heywood#, D. Donovan	
30	Ipswich	200+	J. Berry	
American Bittern				
3, 17, 24	P.I.	1	v. o.	
12, 21	S. Dart. (Allens Pd)	1	LCES (J. Hill)	
17	Bolton Flats	1	M. Lynch#	
Great Blue Heron				
28	S. Dart. (Allens Pd)	13	LCES (J. Hill)	
21, 30	Eastham, GMNWR	39, 9	M. Lynch#, BBC (E. Taylor)	
Great Egret				
thr	S. Dart. (Allens Pd)	19 max 9/28	LCES (J. Hill)	
thr, 3	Norfolk, S. Monomoy	1, 4+	B. Cassie, B. Nikula	
2, 6	P.I. (day)	100, 52	E. Taylor, W. Drew#	
9	E. Boston (B.I.), Westport	11, 24	R. Forster, R. Stymeist#	
10-30	Arlington Reservoir	1	L. Taylor# + v. o.	
19, 26; 24	Quincy; Ipswich	3, 1; 5 or 6	K. Ryan; J. Berry	
24	Scituate (North River)	2	G. d'Entremont	
Snowy Egret				
thr	S. Dart. (Allens Pd)	19 max 9/6	LCES (J. Hill)	
4, 6	P.I. (day)	303, 195	D. Chickering, W. Drew#	
24	N. Scituate, Scituate (North R.)	10, 10	G. d'Entremont	
Little Egret (from August)				
1-10	P.I.	1	v. o.	
Little Blue Heron				
3, 8	P.I., Barnstable (S.N.)	1, 1	BBC (W. Drummond), R. Scott#	
23	Ipswich, Manchester	1 imm, 1	R. Forster, BBC (G. Hotz)	
30	P.I.	1	E. Taylor	
Tricolored Heron				
3, 9; 24	P.I.; N. Monomoy	1, 1; 1	BBC (W. Drummond), E. Taylor; B. Nikula	
Cattle Egret				
3, 23	P.I., Essex	1 imm, 9 (7 ad + 2 imm)	R. Forster	
23, 28	Ipswich	7, 2	G. Gove, R. Forster	
Green-backed Heron				
2, 3, 16	P.I.	4, 12, 2	v. o.	
10, 16, 21	Arlington Reservoir	7, 11, 5	C. Black#	
24	Wellfleet (small marsh by town pier)	16	R. Stymeist#	
28	S. Dart. (Allens Pd)	1	LCES (J. Hill)	
Black-crowned Night-Heron				
12, 21	Eastham	110, 11	W. Petersen#, M. Lynch#	
Glossy Ibis				
3, 9	P.I.	16, 3	BBC (W. Drummond), E. Taylor	

WATERFOWL

Waterfowl movement during the month could only be termed routine at best, and no unusual ducks were observed. A sizable flock of Snow Geese at Plum Island was a bit early for such numbers. Green-winged Teal was a fairly well-reported species, and the group of Blue-winged Teals on Monomoy was good but fairly typical. Northern Shovelers put in a poor appearance at Plum Island, while Gadwall numbers were good at both Monomoy and Plum Island. Ring-necked Duck numbers built up through the month, but only

the vanguard of the sea duck migration was apparent.

R.A.F.

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Mute Swan 9, 14	Acoaxet, Monomoy	182, 6	R. Stymeist#, D. Rimmer	
21, 30	Arlington (Spy Pd), P.I.	1, 6	L. Taylor, E. Taylor	
Black Swan (escaped) 1-25	(from August) P.I.	1	v. o.	
Snow Goose 29	P.I.	45	B. Cassie	
Brant (from August) 13, 21	Orleans (New Island)	1	W. Petersen#, M. Lynch#	
Canada Goose thr, 30	P.I., GMNWR	200+, 125	W. Drew#, BBC (E. Taylor)	
28, 30	Newburyport, Wellesley	23 migr, 42 migr	R. Forster	
Wood Duck 16, 17	Mt. A., Bolton Flats	2 m, 23	R. Stymeist, M. Lynch#	
25, 30	P'town (Beech F.), GMNWR	3 m, 30	R. Stymeist#, BBC (E. Taylor)	
Green-winged Teal thr	P.I.	155 max 9/27	W. Drew# + v. o.	
3, 16	S. Monomoy	200, 300	B. Nikula	
3; 25, 29	Scituate; Wachusett Res.	50+; 36, 16	W. Petersen; D. Donovan	
American Black Duck thr	P.I.	310 max 9/27	W. Drew# + v. o.	
thr	S. Dart. (Allens Pd)	62 max 9/28	LCES (J. Hill)	
3, 16; 25	S. Monomoy; Wachusett Res.	50, 80; 38	B. Nikula; D. Donovan	
Mallard 6, 16	P.I., Mt. A.	105, 82	W. Drew#, R. Stymeist	
11	Wachusett Reservoir	100+	D. Donovan	
Northern Pintail 3, 6	P.I.	11, 21	R. Forster, BBC (S. Moore)	
3	Lynnfield, Lakeville	6, 1	R. Forster, W. Petersen	
3, 16; 25	S. Monomoy; Wachusett Res.	12, 20; 5	B. Nikula; D. Donovan	
Blue-winged Teal 1, 24; 9	P.I.	17, 6; 15	D. Chickering; BBC (S. Moore)	
3, 16	S. Monomoy	100, 150	B. Nikula	
Northern Shoveler 3-23	P.I.	6 max 9/17 + 9/23	D. Chickering + v. o.	
3, 16	S. Monomoy	20, 15	B. Nikula	
Gadwall thr	P.I.	130 max 10/6	W. Drew# + v. o.	
3, 16	S. Monomoy	70, 20	B. Nikula	
American Wigeon 1, 15	GMNWR, Arlington Res.	5, 6	S. Perkins#, T. Aversa	
3, 12	S. Monomoy	10, 20	B. Nikula, W. Petersen	
Ring-necked Duck 3, 16, 28	W. Newbury (Cherry Hill Res.)	2, 7, 55	R. Forster	
3, 16	Lakeville	50, 120	W. Petersen, BBC (D. Davis)	
16	S. Monomoy	2	B. Nikula	
Lesser Scaup 3, 12	Lakeville, S. Monomoy	3, 1	W. Petersen#	
scaup species 16	S. Monomoy	5	B. Nikula	
Common Eider 9, 28	Nahant, Annisquam	2, 30	R. Forster, H. Wiggin	
10, 24	Cuttyhunk Island	10, 12	P. Trimble	
Black Scoter 29	P'town	2	M. Lynch#	
Surf Scoter 7, 16	Eastham, P.I.	2, 2	R. Titus, R. Forster	
28, 29	Salisbury, P'town	6, 14	R. Forster, M. Lynch#	
White-winged Scoter 19, 29	Rockport (A.P.), P'town	89 migr, 24	T. Aversa, M. Lynch#	
Red-breasted Merganser 28, 29	Salisbury, P'town	5, 20	R. Forster, M. Lynch#	
Ruddy Duck 3, 12, 16	S. Monomoy	8, 15, 8	B. Nikula, W. Petersen, B. Nikula	
28	W. Newbury (Cherry Hill Res.)	2	R. Forster	
30	Arlington Res.	8	T. Aversa	

RAPTORS THROUGH CRANES

Turkey Vultures are now so prevalent that they can be expected anywhere albeit in small numbers except in certain favored areas. Hawkwatchers experienced a below average flight with one exception. However, that exception made the season for those present on September 13 at Wachusett Mountain where almost 16,000 Broad-winged Hawks were observed, the fourth largest single-day total on record for eastern Massachusetts. Ashburnham had a good flight that day and again on the fifteenth with nearly 4,000 Broad-wings recorded on both days. Ten Broad-wings at Cuttyhunk Island on September 24 constitutes an excellent, and surprising, count for a remote island locale. Encouraging was the number of Cooper's Hawk reports from numerous widespread locations, but only a few Northern Goshawks were noted. Merlins were very well reported with the great majority recorded after midmonth. About 20 Peregrine Falcons were observed during the month with most seen beginning September 15.

Judging from the reports, the outlook for rails is grim. There were only single reports of Clapper Rail, Sora, and Common Moorhen, and Virginia Rail reports were only slightly better. For the second consecutive September, a Sandhill Crane appeared in the same marsh in Ipswich at about the same time. These sightings coupled with recent sightings from the same general area in spring are strongly suggestive that only one individual is involved. R.A.F.

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Turkey Vulture				
2-30	Ashburnham	58	EMHW	
9	S. Dart. (Allens Pd)	8	R. Stymeist#	
23	Hardwick	8	M. Lynch#	
Individual birds and groups of 2 or 3 reported from 12 locations.				
Osprey				
1-25	Wachusett Mt.	163	EMHW	
2-30	Ashburnham	137	EMHW	
9	Westport	14	G. Gove#	
15, 16	W. Newbury, Bolton Flats	34, 46	EMHW	
Reports of 1-4 individuals from 11 locations.				
Bald Eagle				
1-26	Wachusett Mt.	16	EMHW	
2-30	Ashburnham	6	EMHW	
7, 16	Eastham, Bolton Flats	1 imm, 1 imm	R. Titus, EMHW	
16, 24	P.I., MNWS	1 imm, 1 imm	R. Forster#, W. Petersen#	
Northern Harrier				
3-25	Wachusett Mt.	52	EMHW	
2-30	Ashburnham	38	EMHW	
2	P.I.	8 individuals	R. Stymeist#	
3, 16; 16	S. Monomoy; Bolton Flats	4+, 4+; 12	B. Nikula; EMHW	
Sharp-shinned Hawk				
3-28	Wachusett Mt.	418	EMHW	
2-30	Ashburnham	385	EMHW	
3, 24, 30	Quabbin (G40)	2, 6, 3	M. Lynch#	
10, 24	Cuttyhunk	1, 6	P. Trimble	
13, 16	Truro, Bolton Flats	4 migr, 77	W. Petersen#, EMHW	
24	Westport, P'town-Wellfleet	51, 4	EMHW, R. Stymeist#	
24	MNWS, W. Newbury	5, 5	W. Petersen#, J. Brown	
Reports of 1-4 individuals from 8 locations.				
Cooper's Hawk				
2, 16, 24	Ashburnham	1, 1, 1	EMHW	
1, 3	P.I., Quabbin (G40)	1, 1	R. Heil, M. Lynch#	
3, 4	Middleboro, Easton	2, 1	W. Petersen, R. Titus	
11, 13, 16	Eastham, Truro, Bridgewater	1, 2, 1	W. Petersen	
11, 12, 25	Wachusett Mt.	3, 1, 1	EMHW	
15, 17	Sharon, Bolton Flats	1, 1	R. Titus, M. Lynch#	
22, 24	Orleans, Ipswich	1, 1 imm	R. Stymeist, J. Berry	
22, 25	Cuttyhunk, Truro	2, 1 imm	P. Trimble, R. Forster	
30	Wachusett Res.	1	D. Donovan	
Northern Goshawk				
3, 25	Wachusett Mt.	1, 1	EMHW	
12	S. Dart. (Allens Pd)	2	LCES (J. Hill)	
13, 17; 24	Wachusett Res.; Quabbin (G40)	1, 1; 1	D. Donovan; M. Lynch#	
Red-shouldered Hawk				
10, 25	Wachusett Mt.	1, 1	EMHW	
3, 16	Bridgewater, Lakeville	2, 1	W. Petersen	
24	Newbury	1	D. Chickering	

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Broad-winged Hawk				
2-28	Wachusett Mt.	17831 total (15916 max 9/13)	EMHW	
2-30	Ashburnham	9177 total (3776 on 9/13 and 3828 on 9/15)	EMHW	
13, 24	Worcester (airport), Cuttyhunk	461, 10	EMHW, P. Trimble	
Red-tailed Hawk				
8-28	Wachusett Mt.	7	EMHW	
3-30	Ashburnham	31	EMHW	
3	S. Monomoy	1 imm	B. Nikula	
American Kestrel				
2-28	Wachusett Mt.	124	EMHW	
2-30	Ashburnham	125	EMHW	
Merlin				
3, 12	Rowley, Wellesley	2, 1	R. Forster	
4	S. Monomoy	1	B. Nikula	
3, 16	Quabbin (G40)	1, 2 or 3	M. Lynch#	
5, 6, 20	P.I., E. Boston, Bolton	2, 1, 1	T. Aversa	
10, 24	Cuttyhunk	1, 2	P. Trimble	
11, 12, 13	Eastham, S. Monomoy, Truro	1, 1, 1	W. Petersen	
12, 21, 28	S. Dart. (Allens Pd)	1, 2, 1	LCES (J. Hill)	
16, 17, 24	P.I.	3, 1, 3	R. Forster, J. Berry#, W. Petersen#	
16-24	Nantucket	6	E. Andrews	
20, 29	Concord (Nine Acre)	2, 1	R. Forster	
21; 25	Wellfleet; P'town, Truro	2; 2, 2	R. Stymeist#	
24	Marblehead-Revere	4	BBC (I. Giriunas)	
Single birds reported from 7 other locations.				
Peregrine Falcon				
2, 18	Wachusett Mt.	1, 1	EMHW	
12, 15	Nantucket, Monomoy	2, 1 imm	A. Bennett, D. Rimmer	
16, 19	P.I., Middleboro	1, 1	M. Lynch#, K. Ryan	
24	Cuttyhunk, N. Monomoy	2, 2 imm	P. Trimble, B. Nikula	
24	Wellfleet, Revere	1 imm, 1	R. Stymeist#, BBC (I. Giriunas)	
24	Ipswich, Newbury	1, 1 imm	D. Chickering, J. Brown	
28	P.I., Ipswich	1 ad f, 1 ad m	R. Forster	
29, 30	Truro, Nantucket	1 ad, 1	M. Lynch#, M. Litchfield#	
Ring-necked Pheasant				
4, 9	Ipswich, Canton (F.M.)	11, 2	BBC (J. Berry), BBC (D. Brown)	
19	Squantum	5	K. Ryan	
Ruffed Grouse				
27	Quabbin (G40)	3	T. Aversa	
Northern Bobwhite				
9	Nantucket	8	S. Perkins	
14, 25	Wellfleet, Truro	22, 6	W. Drew#, R. Stymeist	
Clapper Rail				
21	Eastham	1	M. Lynch#	
Virginia Rail				
10, 24	Cuttyhunk	1, 1	P. Trimble	
17, 24	Bolton Flats, Quabbin (G40)	1, 1	M. Lynch#	
Sora				
12	S. Monomoy	1	W. Petersen#	
Common Moorhen				
12	S. Monomoy	1	W. Petersen#	
Sandhill Crane				
11-30	Ipswich (Crane Beach)	1 ad	D. Rimmer + v. o.	

PLOVERS THROUGH SKIMMERS

There were many reports of Lesser Golden-Plovers, including up to 45 birds in the Middleboro-Halifax area, and a flock of 17 was seen migrating past Wachusett Mountain. In contrast, there were only 2 reports of Upland Sandpipers and only one Marbled Godwit seen for two days on North Monomoy. The usual number of Western Sandpipers was reported for the month. Baird's Sandpipers were reported from six locations, including up to 7 at South Monomoy. Buff-breasted Sandpipers were also fairly common this September.

A detailed report of a Franklin's Gull located at the west end of Little Nahant Beach was received. (See page 32 for a detailed report.) Lesser Black-backed Gulls were reported at three locations, and an immature Sabine's Gull was seen on a pelagic trip to the Great South Channel. Caspian Terns were noted at six locations, and there were many reports of Forster's Terns including one of 30 birds at Allens Pond in South Dartmouth. G.W.G.

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Black-bellied Plover				
thr	P.I.	368 max 9/1	D. Chickering + v. o.	
thr	Ipswich	125 max	D. Rimmer	
3, 21	Provincetown, Eastham	500, 160	R. Heil, M. Lynch#	
5-24	N. Monomoy	1000 max 9/24	B. Nikula + v. o.	
Lesser Golden-Plover				
thr	P. I., Newbury	10 max, 23 max	v. o.	
thr	Middleboro-Halifax	45 max 9/19	K. Ryan + v. o.	
thr	Ipswich	10 max 9/28	R. Forster + v. o.	
2, 16	Nantucket	25, 15	S. Perkins, I. Giriunas#	
5, 12; 14, 24	S. Monomoy; N. Monomoy	5, 2; 6, 10	B. Nikula + v. o.	
12, 24	Wachusett Mt., Chatham	17, 14	R. Forster	
28	Sharon	2	R. Titus	
Semipalmated Plover				
thr	Ipswich (Crane Beach)	10-150	D. Rimmer	
1-16	P.I.	500 max 9/9	BBC (S. Moore) + v. o.	
4	N. Scituate	310	R. Stymeist#	
5, 24	N. Monomoy	200, 100	B. Nikula	
Piping Plover				
3, 9	Provincetown, Acoaxet	1, 2	R. Heil, R. Stymeist#	
Killdeer				
5, 19	Ipswich, W. Newbury	40, 100	T. Aversa	
9	Middleboro-Halifax, Acoaxet	140, 26	R. Stymeist#	
American Oystercatcher				
5-21	N. Monomoy	75 max 9/5	B. Nikula# + v. o.	
9, 12	S. Dartmouth, Hull	2, 3	D. Small#, P. Thayer	
10	Nashawena, Cuttyhunk	1, 4	P. Trimble	
22	Chatham	14	J. Heywood#	
Greater Yellowlegs				
3, 5-15	E. Boston, N. Monomoy	196, 200 max	R. Stymeist#, B. Nikula + v. o.	
5, 21	P.I.	150, 215	T. Aversa, W. Drew#	
26	Quincy	75	K. Ryan	
Lesser Yellowlegs				
3-21	P.I.	90 max 9/2	M. Lynch# + v. o.	
5-24	N. Monomoy	50 max 9/24	B. Nikula + v. o.	
Solitary Sandpiper				
3, 12-30	Belmont, Hudson	4, 8 max	J. Heywood, D. Donovan	
3-30	Middleboro-Halifax	4 max	v. o.	
10, 13	Arlington, WBWS	1, 2	L. Taylor#, T. Aversa	
21	Wellesley	3	R. Forster	
Willet				
5, 24	N. Monomoy	4, 4	B. Nikula#	
9, 22	S. Dartmouth, Chatham	3, 6	R. Stymeist#	
Spotted Sandpiper				
2, 10	Wayland, Cuttyhunk	3, 1	R. Forster, P. Trimble	
11, 29	Clinton	7, 1	D. Donovan	
14, 24	Middleboro, N. Scituate	3, 3	K. Ryan, G. d'Entremont	
Upland Sandpiper				
9, 30	Newburyport, P.I.	1, 2	BBC (S. Moore), E. Taylor	
Whimbrel				
1-24	P.I.	6 max 9/17	G. Gove + v. o.	
13-20	N. Monomoy	30 max 9/20	B. Nikula + v. o.	
Hudsonian Godwit				
3	E. Boston	5	R. Stymeist#	
3-21	P. I.-Newburyport	16 max 9/9	BBC (S. Moore) + v. o.	
5-24	N. Monomoy	25 max 9/5	B. Nikula + v. o.	
Marbled Godwit				
13, 14	N. Monomoy	1, 1	H. Wiggin#, W. Petersen#	
Ruddy Turnstone				
5, 24; 6, 12	N. Monomoy; Winthrop	50, 30; 63, 15	B. Nikula; T. Aversa	
Red Knot				
1-23	P.I.	13 max 9/23	R. Forster + v. o.	
5-24	N. Monomoy	200 max 9/24	B. Nikula + v. o.	
4, 24	N. Scituate, Revere	325, 16	R. Stymeist#, BBC (I. Giriunas)	
Sanderling				
thr	Ipswich (Crane Beach)	6-75	D. Rimmer	
5-24	N. Monomoy	1000 max 9/5	B. Nikula + v. o.	
9, 24	S. Dartmouth, Revere	500, 1200	R. Stymeist#, BBC (I. Giriunas)	
Semipalmated Sandpiper				
3-21	P.I.	400 max	v. o.	

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Semipalmated Sandpiper (continued)				
3-16	S. Monomoy	300 max 9/3	B. Nikula	
5-24	N. Monomoy	250 max 9/5	B. Nikula	
Western Sandpiper				
1-21	P.I.	3 max 9/1	R. Heil + v. o.	
3, 4	S. Monomoy, N. Scituate	5, 4	B. Nikula, R. Stymeist#	
12, 13, 14	S. Monomoy, Orleans, N. Monomoy	5, 3, 3	W. Petersen#	
24	Revere	6	BBC (I. Giriunas)	
Least Sandpiper				
2-17	P.I.	100 max 9/3	J. Berry + v. o.	
3, 16; 5-24	S. Monomoy; N. Monomoy	100, 50; 50 max	B. Nikula	
4	Scituate	75	K. Griffis#	
White-rumped Sandpiper				
1-21	P.I.	90 max 9/7	R. Abrams + v. o.	
3, 16; 14	S. Monomoy; N. Monomoy	50, 10; 12	B. Nikula; D. Rimmer	
8	Nantucket	2 banded	E. Andrews	
14, 24	Middleboro, Revere	2, 12	K. Ryan, BBC (I. Giriunas)	
Baird's Sandpiper				
2-16, 3-10	S. Monomoy, Nantucket	7 max 9/2, 2	W. Harrington + v.o., S. Perkins	
8, 9	Halifax	3 juv, 3	R. Forster, C. Floyd#	
10, 24	Cuttyhunk, Scituate	1, 1	P. Trimble, G. d'Entremont	
28	P.I.	2	R. Forster	
Pectoral Sandpiper				
3, 16; 14	S. Monomoy; N. Monomoy	25, 45; 33	B. Nikula; D. Rimmer	
4; 10, 16	Arlington	5; 2, 2	J. Heywood; C. Black#	
23, 30	P. I., Middleboro-Halifax	5, 65	R. Forster	
Dunlin				
5, 24	N. Monomoy	2, 400	B. Nikula	
Stilt Sandpiper				
2-19	P.I.	5 max 9/2	M. Lynch# + v. o.	
Buff-breasted Sandpiper				
1-24, 2-3	P. I., Newbury	1-2, 2	v. o.	
2-4	S. Monomoy	7 max 9/2	W. W. Harrington + v. o.	
3, 8	Nantucket	3-5	S. Perkins, F. Bouchard	
4, 5	S. Dart. (Allens Pd)	1, 1	M. Boucher, J. Hill	
9-16	Middleboro-Halifax	3-5	v. o.	
Short-billed Dowitcher				
5, 24	N. Monomoy	30, 50	B. Nikula	
6, 9	E. Boston, P.I.	40 juv, 100	T. Aversa, BBC (S. Moore)	
24	Scituate	1	G. d'Entremont	
Long-billed Dowitcher				
1, 7; 3	P. I.; Nantucket	122 ad, 63; 1 ad	R. Heil; S. Perkins	
23	P.I.	75	R. Forster#	
Common Snipe				
20, 23	Concord (Nine Acre), Ipswich	26, 16	R. Forster	
American Woodcock				
7	Plymouth	4	G. d'Entremont#	
Wilson's Phalarope				
2-17	P.I.	1-3	v. o.	
3-4, 10	S. Monomoy, N. Monomoy	1, 1	B. Nikula	
3	Scituate	1	W. Petersen	
Red-necked Phalarope				
3, 6	Provincetown, Stellwagen	47, 32	R. Heil, R. Titus	
9, 10	Gloucester, Nantucket Shoals	2, 100	I. Johnson, MAS (W. Petersen)	
Red Phalarope				
6	Stellwagen	4	R. Titus	
phalarope species				
30	Gloucester	1	fide W. Petersen	
Pomarine Jaeger				
10	Nantucket Shoals	2	MAS (W. Petersen)	
23, 24	Bourne (Wing's Neck), Eastham	2, 1	P. Trimble, R. Forster	
Parasitic Jaeger				
7, 13	WBWS, N. Monomoy	1, 1	M. Boucher, H. Wiggin#	
10, 14	Nantucket Shoals	2, 6	MAS (W. Petersen), I. Giriunas	
17, 23	N. Monomoy, Bourne (Wing's Neck)	4, 2, 2	B. Nikula, P. Trimble	
24	Eastham	2	R. Forster	
jaeger species				
6, 8	Barnstable	1, 1	R. Scott#	
10	Nantucket Shoals	5	MAS (W. Petersen)	
23	Bourne (Wing's Neck)	8	P. Trimble	

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Laughing Gull				
6	Winthrop, S. Dartmouth	130, 43	T. Aversa, LCES (J. Hill)	
8, 9	Lynn, Acoaxet	100, 105	J. Quigley, R. Stymeist#	
10, 24	Cuttyhunk	130, 200	P. Trimble	
24, 29	N. Monomoy, Provincetown	500, 82	B. Nikula, M. Lynch#	
Franklin's Gull (details submitted)				
3	Nahant	1 (1S)	R. Forster#	
Common Black-headed Gull				
6, 9	Winthrop, E. Boston	3 ad, 1 ad	T. Aversa, R. Forster	
Bonaparte's Gull				
thr	Newburyport	650 max 9/23	R. Forster + v. o.	
12, 23	Nahant, Lynn	500, 100	R. Stymeist#, J. Quigley	
30	Clinton	5	D. Donovan	
Ring-billed Gull				
2	Lynn	250	J. Quigley	
Lesser Black-backed Gull				
3-21	Nantucket	1 2nd yr ph	S. Perkins + v. o.	
14, 21	N. Monomoy, Chatham	1 ad + 1 (3S), 1 ad	W. Petersen, M. Lynch#	
Black-legged Kittiwake				
10	Great South Channel	5	MAS (W. Petersen)	
Sabine's Gull				
10	Great South Channel	1 imm	MAS (W. Petersen)	
Caspian Tern				
4, 16	S. Dartmouth, P.I.	5, 2	T. Raymond, BBC (W. Van Cor)	
19; 22, 23	Plymouth; Quincy	5; 3	J. Crane; R. Vernon#	
22, 23	S. Dartmouth, Falmouth	2, 2	J. Hill, P. Trimble	
Roseate Tern				
3; 3, 9	P'town; Nantucket	100; 1200, 2000	R. Heil; S. Perkins	
22	Chatham	5	R. Stymeist#	
Common Tern				
10	Great South Channel	1800	MAS (W. Petersen)	
23	Buzzards Bay	200	P. Trimble	
21, 29	Chatham, Provincetown	200, 135	M. Lynch#	
30	Nantucket	1000	BBC (D. Davis)	
Forster's Tern				
1, 24; 4	P. I.; S. Monomoy	1, 1; 8	D. Chickering; B. Nikula	
3, 9; 4	E. Boston; S. Dartmouth	5, 11; 18	C. Floyd, R. Forster; T. Raymond	
15	WBWS, N. Monomoy	5, 6	W. Petersen#, H. Wiggin#	
21	S. Dart. (Allens Pd)	30	LCES (J. Hill)	
24, 30	Eastham, Nantucket	6, 25	R. Forster, BBC (D. Davis)	
tern species (mostly Common Tern)				
13	Monomoy NWR	3000-5000	D. Rimmer	
Least Tern				
3, 9	Scituate, S. Dartmouth	3 + 3 yg, 10	W. Petersen, R. Stymeist#	
10, 13	Nantucket, Orleans	1 imm, 6	S. Perkins, W. Petersen#	
16, 24	P. I., Eastham	2, 1	BBC (W. Van Cor), R. Forster	
Black Tern				
1-3	P.I.	1-2	G. Gove + v. o.	
10	Great South Channel, Nantucket	1, 1 imm	MAS (W. Petersen), S. Perkins	
24	Eastham	2	R. Forster	
Black Skimmer				
3	S. Dart. (Allens Pd)	5	LCES (J. Hill)	
4, 5	S. Dartmouth, N. Monomoy	2 imm, 1 ad + 2 imm	T. Raymond, B. Nikula	
13, 14	Eastham, N. Monomoy	1 ad + 2 imm, 2	W. Petersen	

CUCKOOS THROUGH WAXWINGS

The Whip-poor-will census in Myles Standish Forest in Plymouth turned up 5 individuals as late as September 21. A cold front pushed through the area shortly thereafter, and on the census the following week no Whip-poor-wills could be found. Yellow-bellied Sapsucker numbers were normal.

Three Eastern Wood-Pewees were singing as late as September 17. Four Western Kingbirds were located, and the high count of Eastern Kingbirds in Norfolk continued from August. The Tree Swallow flock at Plum Island was estimated to reach a million birds on September 3. The observers noted a huge milling mass of swallows, extending from the ground to approximately 1500 feet in the air and estimated to be one half mile wide. Seventy thousand swallows were still present at Naushon Island later in the month. Cliff Swallows lingered with reports coming from September 23-28. A count of 175 Fish Crows in Middleboro is unusual, and 8 Common Ravens were reported from their now usual haunts. The total of 140 Red-breasted Nuthatches tallied is the highest number in these records for September since 1983.

Carolina Wrens continued their spread in eastern Massachusetts although they are still scarce in Worcester County. In Milton a family group of 3 Winter Wrens continued into September from April. American Pipits were scattered over the region with several good-sized flocks reported. G. d'E.

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Black-billed Cuckoo				
24	MNWS, Cuttyhunk	1, 1	v. o., P. Trimble	
28, 30	P.I., Nantucket	1, 1	R. Walton#, BBC (D. Davis)	
Yellow-billed Cuckoo				
3, 22	N. Scituate, Rockport	1, 1	W. Petersen, F. Bouchard	
30	P.I.	1	D. Morimoto	
Eastern Screech-Owl				
4, 9	Ipswich, Acoaxet	1 gray, 1	BBC (J. Berry), C. Floyd	
24, 30	Ipswich, Brookline	1, 1	J. Berry, R. Stymeist	
Great Horned Owl				
thr, 4	Ipswich, Ipswich (other locale)	1 pair, 3	J. Berry#	
17	Bolton Flats, Hamilton	1, 1 pair	BBC (M. Lynch), J. Berry	
30	Ipswich (Castle Hill)	1 pair	J. Berry	
Barred Owl				
3	Middleboro	1	W. Petersen	
Short-eared Owl				
13	Monomoy	1	D. Rimmer	
Common Nighthawk				
4, 9, 10	Lawrence	1, 4, 32	J. Hogan	
3, 7	MNWS, Mt. A.	10, 12	T. Aversa, C. Floyd#	
7, 10	Wellesley, N. Monomoy	6, 1	L. Mog, B. Nikula#	
11, 27	Wellesley, Boston	16, 1	R. Forster, T. Aversa	
Whip-poor-will				
7, 14, 21, 28	Plymouth (Myles Standish)	5, 10, 5, 0	G. d'Entremont + R. Campbell	
Chimney Swift				
3; 7, 14	P.I.; Wachusett Mt.	1; 20, 7	G. d'Entremont; v. o.	
Ruby-throated Hummingbird				
3, 9, 11; 4	MNWS; P.I.	2, 2, 1; 1	R. Forster#, D. Chickering	
10, 24; 11	Cuttyhunk; Wachusett Res.	1, 1; 6	P. Trimble; D. Donovan	
15-17, 21	Easton, Watertown	1, 1	K. Ryan, R. Stymeist#	
Belted Kingfisher				
17, 24	P.I., P'town-Eastham	6, 8	G. Gove, R. Stymeist#	
26	Quincy	4	K. Ryan	
Red-headed Woodpecker				
16, 30	Stoneham, N. Attleboro	1 imm, 1	T. Aversa, J. Kricher	
Yellow-bellied Sapsucker				
27	MNWS, Quabbin (G40)	1, 1	R. Forster, T. Aversa	
28, 30	P.I., Quabbin (G40)	3, 1	R. Forster, M. Lynch#	
30	P.I.	1	D. Morimoto	
Northern Flicker				
9, 17	Canton (F.M.), Wachusett Res.	25, 15	BBC (D. Brown), D. Donovan	
21, 27	Wellfleet, P.I.	27, 7	R. Stymeist#, H. + N. Ober	
Pileated Woodpecker				
13-22, 4	Wachusett Res., Milton	1, 1	D. Donovan, G. d'Entremont	
23, 30	Manchester, Quabbin (G40)	1, 2	BBC (G. Hotz), M. Lynch#	
Olive-sided Flycatcher				
1-3; 3, 6	Nantucket; MNWS, Bolton	1; 1, 1	E. Andrews; T. Aversa	
Eastern Wood-Pewee				
4, 9	Braintree, Worcester	1 singing, 3	G. d'Entremont, M. Lynch#	
17, 24	Hamilton, Lincoln	3 singing, 1	J. Berry, BBC (J. Nove)	
29, 30	Stoneham, Brookline	1, 1	T. Aversa, R. Stymeist	
Yellow-bellied Flycatcher				
1-11	Nantucket	5 b	E. Andrews	
3, 16, 24	Scituate, P.I., MNWS	1, 1, 1	W. Petersen, R. Forster, v. o.	
"Traill's Flycatcher"				
1	Nantucket	1 b	E. Andrews	
Least Flycatcher				
1-13	Nantucket	6 b	E. Andrews	
24	MNWS	1	BBC (I. Giriunas)	
<i>Empidonax</i> species				
24, 27	Cuttyhunk, Quabbin (G40)	1, 1	P. Trimble, T. Aversa	
Eastern Phoebe				
3, 7	Weston, Annisquam	2, 1	G. d'Entremont#, H. Wiggin	
17	Bolton Flats, ONWR	12, 6	BBC (M. Lynch)	
24	Lincoln, Quabbin (G40)	7, 15	BBC (J. Nove), M. Lynch#	
30	Quabbin (G40), Boston H. (George's I.)	13, 3	M. Lynch#, P. Thayer	

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Western Kingbird				
24, 29	Chatham, P.I.	1, 1	J. Kenneally + v. o., B. Cassie	
24, 30	Plymouth, Nantucket	1, 1	S. Higginbotham, BBC (D. Davis)	
Eastern Kingbird				
1-17	P.I.	16 max 9/2	v. o.	
2, 4	Norfolk	125, 9	B. Cassie	
4, 23	Ipswich, Truro	5, 3	BBC (J. Berry), R. Stymeist#	
Horned Lark				
23	Ipswich	1	R. Forster	
Purple Martin				
1, 4	Annisquam, Ipswich	1, 150+ juv	H. Wiggin, J. Berry	
12, 16	Wachusett Mt., P.I.	20, 3	R. Forster	
Tree Swallow				
thr	P.I.	1,000,000 max 9/3	K. Forster# + v. o.	
6	S. Dart. (Allens Pd)	812	LCES (J. Hill)	
14	Monomoy	400+	D. Rimmer	
24, 28-29	Naushon, Nantucket	70,000+, "1000s"	P. Trimble, E. Andrews	
Bank Swallow				
3	P.I.	5+	G. d'Entremont#	
Cliff Swallow				
23, 24	Chatham, DWWS	4+, 1+	B. Nikula, G. d'Entremont	
24	S. Wellfleet	1	R. Forster	
28, 28	Salisbury, P.I.	3, 2	R. Forster	
Barn Swallow				
4, 16	Ipswich, P.I.	10+, 5	BBC (J. Berry), M. Lynch#	
24	Cuttyhunk, DWWS	10, 2	P. Trimble, G. d'Entremont	
24, 30	N. Scituate, Sandwich	4, 6	G. d'Entremont, P. Stevens#	
Blue Jay				
30	Quabbin (G40)	102	M. Lynch#	
American Crow				
16	Mt. A.	175	R. Stymeist	
Fish Crow				
8, 9	Halifax, Middleboro	7, 2	R. Forster, v. o.	
16, 24	Middleboro, Scituate	175, 2	W. Petersen, G. d'Entremont	
Common Raven				
3, 10	Quabbin (G40), Ashburnham	4, 2+	M. Lynch#, L. Taylor#	
12	Wachusett Mt.	2	E. Taylor	
Black-capped Chickadee				
thr	Quabbin (G40)	59 max 9/30	M. Lynch#	
Red-breasted Nuthatch				
thr	Nantucket	53 b	E. Andrews	
3, 24	Quabbin (G40), MNWS	23, 7	M. Lynch#, T. Aversa	
Reports of 57 individuals from 12 locations.				
White-breasted Nuthatch				
3, 30	Quabbin (G40)	14, 15	M. Lynch#	
Brown Creeper				
25, 30	P'town	4, 2	J. Heywood#, I. Giriunas#	
Carolina Wren				
thr, 1	Ipswich, Wayland	1, 1	J. Berry, R. Forster	
4	Milton, Stoughton	2, 4	G. d'Entremont, R. Titus	
3, 9	Truro, Wellfleet	6, 11	R. Heil, R. Stymeist#	
16, 30	Middleboro, Brookline	4, 4	BBC (D. Davis), R. Stymeist#	
House Wren				
3, 4	Quabbin (G40), Ipswich	8, 3	M. Lynch#, BBC (J. Berry)	
30	Brookline, Quabbin (G40)	2, 2	R. Stymeist, M. Lynch#	
Winter Wren				
from April-9/4	Milton	3 (family group)	G. d'Entremont	
3, 27	Quabbin (G40)	1, 2	M. Lynch#, T. Aversa	
28-30	Nantucket	5 b	E. Andrews	
Marsh Wren				
17, 21	Bolton Flats, Eastham	4, 1	BBC (M. Lynch#), M. Lynch#	
30	GMNWR	4	BBC (E. Taylor)	
Golden-crowned Kinglet				
15, 28	Sharon, Annisquam	1, 4	R. Titus, H. Wiggin	
28	Salisbury, P.I.	7, 27	R. Forster#	
28-30	Nantucket	9 b	E. Andrews	
Ruby-crowned Kinglet				
12	Nantucket	1	E. Andrews	
17, 24	P.I., MNWS	3, 4	D. Chickering, BBC (I. Giriunas)	

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Blue-gray Gnatcatcher				
1, 2	Wayland, P.I.	1, 1	R. Walton#, M. Lynch#	
3, 14	Bridgewater, Nantucket	1, 1 b	W. Petersen, E. Andrews	
Eastern Bluebird				
thr, 16	Quabbin (G40), Westminster	20 max 9/27, 5	v. o., G. Gove#	
19, 30	Middleboro, Concord	5, 8	K. Ryan, R. Walton	
Veery				
3, 9	Newbury, Canton (F.M.)	1, 1	D. Chickering, BBC (D. Brown)	
Gray-cheeked Thrush				
7, 18	Chatham (Morris I.), Stoughton	1, 2 migr (heard)	D. Ludlow#, R. Titus	
24	Nantucket	2 b	E. Andrews	
27, 28	Quabbin (G40), Stoneham	1, 1	T. Aversa	
Swainson's Thrush				
13-30	Nantucket	8 b	E. Andrews	
18, 29	Stoughton	9, 2 migr (heard)	R. Titus	
Hermit Thrush				
thr, 28	Quabbin (G40), P.I.	9 max 9/3, 1	M. Lynch#, R. Walton#	
Wood Thrush				
4	Milton, Ipswich	1, 1	G. d'Entremont, BBC (J. Berry)	
11, 17	Wachusett Res., P.I.	8, 1	D. Donovan, D. Chickering	
21, 24	Stoneham, Nantucket	1, 1	T. Aversa, E. Andrews	
American Robin				
4, 16	Braintree, Mt. A.	45, 110	G. d'Entremont, R. Stymeist	
17, 24	Bolton Flats, Mashpee	230, 100	BBC (M. Lynch#), P. Trimble	
Gray Catbird				
thr	Nantucket	55 b	E. Andrews	
4, 9	Braintree, Canton (F.M.)	15, 27	G. d'Entremont, BBC (D. Brown)	
16, 17	P.I., Bolton Flats	64, 46	M. Lynch#, BBC (M. Lynch)	
21, 25	Wellfleet, P'town	36, 30	R. Stymeist#	
Northern Mockingbird				
9	Canton (F.M.)	12	BBC (D. Brown)	
Brown Thrasher				
6, 14-17	Bolton, Marlboro	4, 1	T. Aversa, R. Graefe	
17, 30	Bolton Flats, Bolton	2, 1	BBC (M. Lynch), T. Aversa	
American Pipit				
9	Middleboro, P.I.	1, 1	G. d'Entremont#, W. Petersen	
23-30, 24	Ipswich, Newbury	60+ max 9/28, 80	v. o., T. Aversa	
Cedar Waxwing				
3, 9	Quabbin (G40), Canton (F.M.)	63, 30	M. Lynch#, BBC (D. Brown)	
16	P.I.	75+	M. Lynch#	

VIREOS THROUGH FINCHES

Both White-eyed and Yellow-throated vireos were still singing early in the month from their breeding locations. Philadelphia Vireos were reported from many locations, and there were 3 banded on Nantucket where 24 Red-eyed Vireos were also tagged at the Mothball Pines banding station.

A total of thirty-one warbler species was reported during the month, one less than last September. The warbler highlight was a male **Black-throated Gray Warbler** found on Morris Island in Chatham, the same location of another (or the same?) Black-throated Gray in September 1987. On a pelagic trip to the Great South Channel on September 10 a Kentucky Warbler nearly landed on board. Other notables included Prothonotary Warblers at Marblehead Neck Wildlife Sanctuary and on Nantucket, a Hooded Warbler in Stoneham, and 2 Connecticut. Yellow-breasted Chats were reported from four locations; seven were banded on Nantucket during the first two weeks of the month.

An early Blue Grosbeak was found at Rock Meadow in Belmont; others were found on Cuttyhunk and in Middleboro; and two were seen at the Corn Hill farm in Truro. Dickcissels were noted from three locations. Sparrow highlights included 2 Clay-colored, 2 Lark, and a good flight of Lincoln's and White-crowned sparrows. White-winged Crossbills continued to be seen from this past summer, and Pine Siskins were noted at two locations at month's end.

R.H.S.

White-eyed Vireo				
3, 24	N. Scituate (Glades)	1, 1	W. Petersen, G. d'Entremont	
9	Westport	4 singing	R. Stymeist#	
Solitary Vireo				
17; 24, 30	Bolton Flats; Quabbin (G40)	1; 5, 4	M. Lynch#	
24, 25	MNWS, P'town	2, 3	BBC (I. Giriunas), R. Stymeist#	
25, 30; 30	Nantucket; Stoneham	1 b, 1 b; 6	E. Andrews; T. Aversa	

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Yellow-throated Vireo				
1, 3	Wayland, N. Scituate	1, 1	R. Forster#, W. Petersen	
3, 4	Quabbin (G40), ONWR	4 singing, 3	M. Lynch#	
9; 15	P.I.; Easton, Stoneham	1; 2, 1	BBC (S. Moore); K. Ryan, T. Aversa	
Warbling Vireo				
3	MNWS, N. Scituate	2, 1	R. Forster, W. Petersen	
4, 6	Ipswich, Bolton	1, 3	BBC (J. Berry), T. Aversa	
Philadelphia Vireo				
3, 9, 11; 24	MNWS	2, 1, 1; 1	R. Forster; BBC (I. Giriunas)	
3, 4	N. Scituate, ONWR	2, 1	W. Petersen, M. Lynch#	
4	Westminster, Wachusett Mt.	2, 1	G. Gove#, C. Floyd	
5, 16; 17	P.I.	1, 2; 1	R. Forster; D. Chickering	
11, 12, 13	Nantucket	3 b	E. Andrews	
16, 17	Princeton, Bolton	1, 3	G. Gove#, BBC (M. Lynch)	
21, 25	Wellfleet, Truro	1, 1	R. Stymeist#	
Red-eyed Vireo				
4	Annisquam, Braintree	3, 3	H. Wiggin, G. d'Entremont	
9, 11, 27	MNWS	5, 5, 2	R. Forster	
9-30	Nantucket	24 b	E. Andrews	
10, 17	Cuttyhunk, Bolton Flats	4, 10	P. Trimble, BBC (M. Lynch)	
Blue-winged Warbler				
4, 9	ONWR, Canton (F.M.)	4, 1	M. Lynch#, G. d'Entremont	
17, 21	Nahant, Wellfleet	1, 1	P. Trimble, J. Heywood	
25, 30	Truro, Stoneham	1, 1	R. Stymeist#, T. Aversa	
Tennessee Warbler				
10, 12	Nantucket	2 b	E. Andrews	
17, 24	Bolton, N. Scituate	2, 1	BBC (M. Lynch), G. d'Entremont	
25, 30	Truro, Nantucket	1, 1	R. Stymeist#, BBC (D. Davis)	
Nashville Warbler				
12, 13, 30	Nantucket	2 b, 1 b, 2 b	E. Andrews	
25	P'town, Truro	1, 1	R. Stymeist#	
27, 30	Belmont, Stoneham	2, 2	L. Taylor, T. Aversa	
Northern Parula				
3, 25, 28; 24	Nantucket; Lincoln	1 b, 2 b, 2 b; 2	E. Andrews; BBC (J. Nove)	
Yellow Warbler				
1-25	Nantucket	27 b	E. Andrews	
4; 9, 11	P.I.; MNWS	1; 5, 2	D. Chickering; R. Forster	
10, 28	Cuttyhunk, S. Dart.	1, 1	P. Trimble, LCES (J. Hill)	
Chestnut-sided Warbler				
30	Nantucket	1 b	E. Andrews	
Magnolia Warbler				
3, 24	Quabbin (G40)	7, 4	M. Lynch#	
9-28; 9, 11	Nantucket; MNWS	5 b; 3, 3	E. Andrews; R. Forster, I. Giriunas#	
28, 30	P.I., Stoneham	2, 2	R. Forster#, T. Aversa	
Cape May Warbler				
3-28	Nantucket	79 b	E. Andrews	
24	Cuttyhunk, MNWS	3, 2	P. Trimble, T. Aversa	
Black-throated Blue Warbler				
1, 9-30; 27	Nantucket; P.I.	16 b; 1	E. Andrews; H. + N. Ober	
Yellow-rumped Warbler				
5, 12, 25-30	Nantucket	1 b, 1 b, 55 b	E. Andrews	
6, 24, 30	Quabbin (G40)	6, 35, 49	M. Lynch#	
6, 21	Bolton, Wellfleet	1, 2	T. Aversa, R. Stymeist#	
30	Ipswich, Stoneham	25+, 40	J. Berry, T. Aversa	
Black-throated Gray Warbler				
4-5	Chatham (Morris I.)	1 m	J. Talin, M. Tuttle	
Black-throated Green Warbler				
9-28	Nantucket	10 b	E. Andrews	
3, 24; 28	Quabbin (G40); P.I.	13, 5; 3	M. Lynch#; R. Forster	
Blackburnian Warbler				
24	Quabbin (G40), Lincoln	1, 2	M. Lynch#, BBC (J. Nove)	
24, 28	Cuttyhunk, Nantucket	1, 1 b	P. Trimble, E. Andrews	
Pine Warbler				
1-28	Nantucket	21 b	E. Andrews	
3, 24, 30	Quabbin (G40)	10, 57, 45	M. Lynch#	
Prairie Warbler				
1-28, 4	Nantucket, Annisquam	11 b, 1	E. Andrews, H. Wiggin	
9, 25	Canton (F.M.), Truro	2, 5	BBC (D. Brown), R. Stymeist#	
Palm Warbler				
3-28	Nantucket	62 b	E. Andrews	

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Palm Warbler (continued)				
16	Middleboro, P.I.	1, 1	R. Stymeist, M. Lynch#	
24, 30	N. Scituate, Nantucket	4, 50	G. d'Entremont, BBC (D. Davis)	
Bay-breasted Warbler				
3-30	Nantucket	30 b	E. Andrews	
10, 24	Cuttyhunk, MNWS	2, 1	P. Trimble, BBC (I. Giriunas)	
Blackpoll Warbler				
3	Nahant, MNWS	1, 1	R. Forster	
9-30	Nantucket	35 b	E. Andrews	
Black-and-white Warbler				
1-28	Nantucket	11 b	E. Andrews	
24, 25	Lincoln, Truro	3, 3	BBC (J. Nove), R. Stymeist#	
American Redstart				
thr	Nantucket	35 b	E. Andrews	
24	N. Scituate, MNWS	5, 7	G. d'Entremont, BBC (I. Giriunas)	
Prothonotary Warbler				
19-20, 27	Nantucket, MNWS	1 b, 1	E. Andrews#, P. Trimble	
Ovenbird				
11, 22-28	Nantucket	3 b, 3 b	E. Andrews	
Northern Waterthrush				
1-28, 9	Nantucket, MNWS	18 b, 3	E. Andrews, R. Forster	
9, 21	Canton (F.M.), Wellfleet	3, 3	G. d'Entremont, R. Stymeist#	
28, 30	P.I., Brookline	2, 1	R. Forster, R. Stymeist	
Kentucky Warbler				
10	Great South Channel	1	MAS (W. Petersen)	
Connecticut Warbler				
3, 25	Quabbin (G40), Sandwich	1, 1	M. Lynch#, P. Trimble	
Mourning Warbler				
3, 11; 17	MNWS; Nahant	2, 1; 1	R. Forster; P. Trimble	
10-12	Nantucket	3 b	E. Andrews	
Common Yellowthroat				
thr	Nantucket	62 b	E. Andrews	
Hooded Warbler				
4	Stoneham	1 m	T. Aversa	
Wilson's Warbler				
4, 9	Braintree, MNWS	1, 5	G. d'Entremont, R. Forster	
9-13, 24	Nantucket, N. Scituate	12 b, 1	E. Andrews, G. d'Entremont	
30	Truro	2	I. Giriunas#	
Canada Warbler				
9; 12, 19, 25	Worcester; Nantucket	1; 4 b	M. Lynch#; E. Andrews	
Yellow-breasted Chat				
1-13, 2	Nantucket, MNWS	7 b, 1	E. Andrews, R. Heil	
6, 21	S. Dartmouth, Eastham	1, 1	LCES (J. Hill), M. Lynch#	
Scarlet Tanager				
24	Quabbin (G40), Mashpee	5, 2	M. Lynch#, P. Trimble	
27, 30	MNWS, Nantucket	1, 1	P. Trimble, BBC (D. Davis)	
Northern Cardinal				
16	Mt. A.	14	R. Stymeist	
Rose-breasted Grosbeak				
17, 24-28	ONWR, Nantucket	5, 3 b	M. Lynch#, E. Andrews	
Blue Grosbeak				
4, 10	Belmont, Cuttyhunk	1, 1	J. Heywood, P. Trimble	
23-30, 30	Truro, Middleboro	1 or 2, 1	v. o., R. Forster	
Indigo Bunting				
20, 29	Concord, Sudbury	5, 6	R. Forster	
30	Truro	4	I. Giriunas#	
Dickcissel				
3, 23	Nantucket, Manchester	1, 1	M. Litchfield, BBC (G. Hotz)	
25-30	Truro	1 or 2	v. o.	
Rufous-sided Towhee				
10, 24; 24	Cuttyhunk; Mashpee	20, 18; 25	P. Trimble	
21, 24	Wellfleet, Truro (High Head)	30, 42	R. Stymeist	
Chipping Sparrow				
17, 18	Wachusett Res., Sharon	100+, 54	D. Donovan, R. Titus	
Clay-colored Sparrow				
26-29, 30	P.I., Truro	1, 1	R. Walton + v. o., I. Giriunas#	
Field Sparrow				
25	Berlin	40	D. Donovan	

DATE	LOCATION	NUMBER	OBSERVERS	SEPTEMBER 1989
Vesper Sparrow				
3	P'town, Eastham	7, 5	R. Heil	
10, 11	Belmont, Wellfleet	1, 2	L. Taylor#, W. Petersen#	
Lark Sparrow				
10, 15-16	N. Dartmouth, Middleboro	1, 1 imm	M. Boucher, R. Forster + v. o.	
Savannah Sparrow				
16, 17	Newbury, Bolton Flats	45, 18	R. Forster, BBC (M. Lynch)	
20, 24	Concord (Nine Acre), Ipswich	45, 20+	R. Walton, J. Berry	
Grasshopper Sparrow				
24	Falmouth	1	P. Trimble	
Sharp-tailed Sparrow				
thr	P.I.	35+ max 9/17	J. Berry + v. o.	
thr	S. Dart. (Allens Pd)	13 max 9/6	LCES (J. Hill)	
13-15, 21	Monomoy, Eastham	2-7, 6	D. Rimmer, M. Lynch#	
Seaside Sparrow				
6, 12; 23	S. Dart. (Allens Pd); P.I.	1, 1; 6	LCES (J. Hill); R. Forster	
Song Sparrow				
thr	Nantucket (Mothball Pines)	36 b	E. Andrews	
17	Bolton Flats, ONWR	48, 7	BBC (M. Lynch)	
Lincoln's Sparrow				
15, 17	Middleboro, Bolton Flats	2, 3	R. Forster, BBC (M. Lynch)	
19, 21; 21-30	Sudbury; Belmont	1, 1; 5 max 9/27	R. Forster; L. Taylor	
22, 24	Rockport, Lincoln	1, 1 singing	F. Bouchard, BBC (J. Nove)	
25, 29	Stonham, Wayland	2, 1	T. Aversa, R. Forster	
30	Brookline, Nantucket	1, 2 b	R. Stymeist, E. Andrews	
Swamp Sparrow				
9, 17	Canton (F.M.), Bolton Flats	5, 28	BBC (D. Brown), BBC (M. Lynch)	
White-throated Sparrow				
5, 16, 23; 27	P.I.; MNWS	1, 1, 8; 8	R. Forster	
24, 30	Quabbin (G40)	10, 38	M. Lynch#	
White-crowned Sparrow				
16, 17	P.I., Bolton Flats	1, 1	BBC (W. Van Cor), BBC (M. Lynch)	
24, 27-30	Truro, Belmont	1, 2+	R. Forster#, L. Taylor	
28	Salisbury, Annisquam	1, 2	R. Forster#, H. Wiggin	
30	Quabbin (G40), Nantucket	1, 2	M. Lynch#, BBC (D. Davis)	
Dark-eyed Junco				
23, 27, 28	P.I.	1, 5, 10	R. Forster, N. Ober#, R. Forster	
28, 30	Nantucket	3 b, 19 b	E. Andrews	
30	Belmont, Brookline	1, 7	L. Taylor, R. Stymeist#	
Lapland Longspur				
24	P.I.	1	W. Petersen#	
Bobolink				
3, 4	Bridgewater, Bolton Flats	75, 35	W. Petersen, M. Lynch#	
20, 21	Concord, Eastham	4, 23	R. Forster, M. Lynch#	
23, 29	Rowley, Nantucket	6, 4	R. Forster, BBC (D. Davis)	
Rusty Blackbird				
17, 23	Stoughton, Truro	1, 2	R. Titus, J. Heywood#	
29	Stonham	8	T. Aversa	
Common Grackle				
5, 13	Hopkinton	500+	G. Gove#	
Brown-headed Cowbird				
17	Stoughton, Newbury	30, 200+	R. Titus, J. Berry	
Northern Oriole				
2-24	Nantucket	6 b	E. Andrews	
25, 30	Truro, P'town	4, 2	R. Stymeist, I. Giriunas#	
Purple Finch				
1, 4	Nantucket, Stoughton	1, 1	I. Giriunas, R. Titus	
13, 17	Wachusett Mt., Bolton Flats	30+, 7	S. Perkins, BBC (M. Lynch)	
23	Truro (High Head)	8	R. Stymeist#	
House Finch				
6	Plymouth Beach	300+	W. Petersen	
29	Wayland (Comm. Gardens)	60	R. Forster	
White-winged Crossbill				
3, 12	P'town, Wachusett Mt.	3+, 3	R. Heil, R. Forster#	
Pine Siskin				
3, 28	Quabbin (G40)	1, 2	D. Ludlow, M. Lynch#	
28, 30	Belmont, Brookline	2+, 1	L. Taylor, R. Stymeist	