

FIELD RECORDS

JULY 1989



by Richard A. Forster

This month of July averaged 72.8 degrees, slightly below normal, and was cloudy and quite wet. The month's high temperature reading was 96 degrees on July 26, one of five days with a 90 degree or more reading. The low temperature was 59 degrees on both July 4 and 18. The total rainfall of 5.09 inches was double the July average and helped to alleviate near drought conditions. The greatest rainfall fell on July 28, 1.37 inches, and thirteen additional days had measurable rainfall. Sunshine was only 58 percent of normal, below average, with thunder heard on five days. Residents of the Greater Boston area were treated to a spectacular light display late in the evening of July 27. Violent winds and storms in eastern sections occurred on the tenth and eleventh.

R.A.F.

LOONS THROUGH WATERFOWL

Summering, nonbreeding Common Loons totaled 18 from eight locations, a better than average showing. Shearwaters and storm-petrels were poorly reported with the exception of Wilson's Storm-Petrels at Stellwagen Bank and off Provincetown early in the month. Three Leach's Storm-Petrels in Cape Cod Bay were somewhat surprising by their inshore location. The American White Pelican seen at Pochet Inlet in East Orleans on July 13 was likely the same bird seen flying east over Quicksand Pond, Little Compton, RI, on July 3. This bird established the first midsummer record for the species in Massachusetts.

Three Least Bitterns and only one American Bittern were about average for recent years. A Great Egret at Quabbin was somewhat out of place. A single Tricolored Heron was present at Plum Island. Yellow-crowned Night-Herons are now standard at Plum Island, and the presence of two adults and an immature there along with two adults at Beverly is interesting and suggestive of breeding. Glossy Ibises were reported from the usual locations in typical numbers.

Gadwalls are obviously well established at Monomoy and Plum Island, but an American Wigeon at East Orleans was in an unusual location. Typically, a few summering sea ducks were reported, the most unusual being two Oldsquaws in Gloucester, single Surf Scoters in Marshfield and Plum Island, and a Bufflehead at Lynn.

R.A.F.

DATE	LOCATION	NUMBER	OBSERVERS	JULY 1989
Common Loon 1, 3; 3 7 12, 23 27, 29, 30	Cape Cod Bay; Gloucester P.I., Winthrop S. Dartmouth, S. Monomoy Marshfield, Plymouth, Quabbin (G37)	1, 6; 1 1, 2 1, 4 1, 2,	P. Trimble; J. Berry I. Lynch, T. Aversa T. Aversa, B. Nikula C. Seeckts#, G. Gove, M. Lynch#	
Pied-billed Grebe 4	P.I. (Stage Island Pool)	1	J. Berry	
Greater Shearwater 3, 5	off Provincetown	6, 1	P. Trimble	
Sooty Shearwater 5, 13, 14	off Provincetown	1, 1, 1	P. Trimble	
Manx Shearwater 3, 4, 5	off Provincetown	2, 4, 2	P. Trimble	
Wilson's Storm-Petrel 1 2; 3, 4, 5 13, 14	Cape Cod Bay, off P'town Stellwagen Bank; off P'town off Provincetown	150, 2500+ 1000+; 400, 500, 300 250, 100	P. Trimble J. Berry; P. Trimble P. Trimble	
Leach's Storm-Petrel 1	Cape Cod Bay	3	P. Trimble	
Northern Gannet 4, 13, 14	off Provincetown	1, 1, 3 (all subadult)	P. Trimble	
Double-crested Cormorant thr	P.I., S. Dart. (Allens Pd) Elizabeth Islands	50 max 7/27, 11 max 7/19 500	W. Drew# + v. o., LCES (J. Hill) P. Trimble	

DATE	LOCATION	NUMBER	OBSERVERS	JULY 1989
American White Pelican (details submitted)				
13	E. Orleans (Pochet Inlet)	1	E. Williams	
American Bittern				
4-5	P.I.	1	J. Berry + v. o.	
Least Bittern				
1, 9, 12	P.I., Salem, DWWS	1, 1, 1 f	M. Lynch#, J. Brown, T. Aversa	
Great Blue Heron				
thr	P.I., Essex County	10 max 7/27, 33	W. Drew# + v. o., J. Berry	
thr	S. Dart. (Allens Pd)	2 or 3	LCES (J. Hill)	
4, 13, 29	Westboro	22, 20, 0	E. Taylor	
2, 15, 30	Petersham, Quabbin (G37), (G40)	1, 1, 1	M. Lynch#	
Great Egret				
thr	P.I., Essex County	22 max 7/27, 18	W. Drew# + v. o., J. Berry	
thr	S. Dartmouth	6 max 7/12	T. Aversa	
30	S. Monomoy, Quabbin (G37)	4, 1	B. Nikula, M. Lynch#	
Snowy Egret				
thr	P.I.	105 max 7/27	W. Drew# + v. o.	
thr	S. Dart. (Allens Pd)	12 max 7/19	LCES (J. Hill)	
Little Blue Heron				
24, 27	P.I., E. Orleans (Pochet)	4 imm, 1 imm	A. + B. Delorey, A. Williams	
19, 25	S. Dart. (Allens Pd)	3, 2	LCES (J. Hill)	
Tricolored Heron				
2, 29, 31	P.I.	1	A. + B. Delorey + v. o.	
Cattle Egret				
thr	Ipswich	7 or 8 max 7/3	J. Berry	
Green-backed Heron				
thr	P.I.	7 max 7/1	M. Lynch# + v. o.	
9, 12	Annisquam, S. Dartmouth	2, 3	H. Wiggan, T. Aversa	
Black-crowned Night-Heron				
thr, 9	P.I., Salem	8 max 7/3, 2	BBC (D. + D. Oliver), J. Brown	
Yellow-crowned Night-Heron				
thr, 15	P.I.	2 ad, 1 imm	v. o., J. Berry	
6, 7, 19, 20	Beverly	1, 2, 1, 1 (all ad)	I. Lynch	
Glossy Ibis				
thr	P.I.	28 max 7/31	A. + B. Delorey + v. o.	
1	GMNWR, Ipswich	3, 6	E. Taylor, J. Berry	
20-21, 23	Essex, E. Boston	10, 1 juv	D. Rimmer, T. Aversa	
22, 26	N. Monomoy, E. Orleans (Pochet)	8, 3	B. Nikula, A. Williams	
30	N. Dartmouth	5	J. Hill	
Mute Swan				
thr	P.I., S. Dart. (Allens Pd)	4 max, 13 max 7/11	v. o., LCES (J. Hill)	
3	Magnolia	3 (2 ad + 1 juv)	J. Berry	
Black Swan (escaped)				
22	W. Newbury (Cherry Hill Reservoir)	1	BBC (S. Charette)	
Canada Goose				
thr, 9	P.I., Stoneham	180 max 7/27, 200	W. Drew# + v. o., T. Aversa	
16, 30	Quabbin (G41), (G37)	23, 22	M. Lynch#	
Wood Duck				
1	GMNWR	39 (10 ad + 29 yg)	E. Taylor	
9, 16, 30	Quabbin (G40), (G41), (G37)	1, 1, 4	M. Lynch#	
Green-winged Teal				
thr, 22	P.I., Rowley	4 max 7/5, 1	T. Aversa + v. o., J. Berry	
American Black Duck				
thr, 4	P.I., S. Monomoy	65 max 7/27, 60	W. Drew# + v. o., B. Nikula	
15, 16, 30	Quabbin (G40), (G41), (G37)	17, 2, 1	M. Lynch#	
Mallard				
thr, 30	P.I., Quabbin (G37)	60 max 7/14, 2	W. Drew# + v. o., M. Lynch#	
Blue-winged Teal				
thr	P.I.	14 max 7/31	A. + B. Delorey + v. o.	
Gadwall				
thr, 30	P.I., S. Monomoy	115 max 7/27, 50	W. Drew# + v. o., B. Nikula	
American Wigeon				
26	E. Orleans (Pochet)	1	A. Williams	
Greater Scaup				
1-14	P.I.	2 max 7/14	W. Drew# + v. o.	
Common Eider				
1; 2, 3	Rockport; Gloucester	6; 40+, 18	J. Berry	
4	Chatham (S. Beach I.)	2	T. Aversa	
Oldsquaw				
3	Gloucester	2	J. Berry	
Surf Scoter				
24, 27	P.I., Marshfield (Brant Rock)	1 m, 1 m	A. + B. Delorey, R. Forster	

DATE	LOCATION	NUMBER	OBSERVERS	JULY 1989
White-winged Scoter 3; 21	Gloucester, Magnolia; Gloucester	2, 9; 1	J. Berry; I. Lynch	
Bufflehead 1	Lynn	1	J. Quigley	
Red-breasted Merganser 15, 22	Chatham (S. Beach I.)	40, 24+	B. Nikula	
5, 11	P.I., S. Dart. (Allens Pd)	2, 1	T. Aversa, LCES (J. Hill)	

RAPTORS THROUGH RAILS

Reports of Turkey Vultures and Ospreys reflect the gains made by these species in the past decade or so. A Cooper's Hawk in Milford may not be too unusual for a species that seems to be making a modest comeback. The Peregrine Falcon in Manchester was possibly one of the Boston residents. A single report of Virginia Rail was the only rail report!

R.A.F.

Turkey Vulture				
thr	Worcester County	8 total	M. Lynch#	
8, 11	Dover, S. Dart. (Allens Pd)	8, 7	E. Taylor, LCES (J. Hill)	
19; 29, 30	Concord; Ipswich	1; 2, 1	D. Arvidson; J. Berry	
Osprey				
thr	S. Dart. (Allens Pd)	17 max 7/19	LCES (J. Hill)	
thr	DWWS	pr w/yg	v. o.	
thr	Westport Rivers	76 active nests,	102 b yg	J. + G. Fernandez
22, 29	Elizabeth Islands, P.I.	4, 1	P. Trimble, M. Lynch#	
Bald Eagle				
thr	Outer Cape Cod, Quabbin (G37)	3+, 1 imm	v. o., M. Lynch#	
Northern Harrier				
2, 3	Chatham (S. Beach I.), P.I.	2, 1	D. F. Oliver, BBC (D. + D. Oliver)	
22	Cuttlyhunk Island	1	P. Trimble	
Cooper's Hawk				
11	Milford	1	E. Taylor	
Northern Goshawk				
2	Petersham	1	M. Lynch#	
Red-shouldered Hawk				
2	Petersham	3	M. Lynch#	
Broad-winged Hawk				
8, 23	Quabbin (G40), Hardwick	1, 1	M. Lynch#	
23	Petersham (F.S.F.), Newbury	1, 1	M. Lynch#, J. Brown	
Red-tailed Hawk				
15, 22	Quabbin (G40), DWWS	1, 3 (ad + 2 yg)	M. Lynch#, E. Taylor	
American Kestrel				
thr, 1	P.I., N. Middleboro	pr w/yg, 2 ad + 3 yg	v. o., K. Holmes	
4, 7	W. Roxbury, E. Boston	pr w/ 1+ yg, pr at nest	T. Aversa	
4, 15	Salem, DWWS	6, 3	J. Brown, E. Taylor	
Peregrine Falcon				
9	Manchester	1	P. Alden	
Ring-necked Pheasant				
1	P.I.	1	M. Lynch#	
Ruffed Grouse				
15, 29	N. Middleboro, Ipswich	1, 1 or 2	K. Holmes, J. Berry	
30	Quabbin (G37)	1	M. Lynch#	
Wild Turkey				
1	N. Andover	3	D. F. Oliver	
Northern Bobwhite				
thr, 4	Belmont, Sherborn	1+ calling, 1	J. Heywood, E. Taylor	
3, 14	N. Middleboro	1, 1	K. Holmes	
22, 26	DWWS, W. Roxbury	1 f + 14 yg, 1	E. Taylor, T. Aversa	
Virginia Rail				
9	Salem	2	J. Brown	

SHOREBIRDS THROUGH SKIMMERS

Reports of shorebirds were for the most part routine with no surprises. The timing of the early migration was normal, but peak counts of some species seemed to be on the low side. The situation may be improving for Piping Plovers at least at Crane Beach in Ipswich, where over 60 individuals, both adults and juveniles, were seen during the month. A postbreeding count of over 75 American Oystercatchers at N. Monomoy was about normal. A Solitary Sandpiper on July 2 in Wayland was a bit early, while 120 Willets at N. Monomoy on July 22 were indicative of a successful breeding season. By July 31, 471 Whimbrels were counted flying to the evening roost at N. Monomoy. A Marbled Godwit spent most of the month at N. Monomoy with the usual Hudsonians. A Western Sandpiper was found at S. Monomoy July 23, and two Ruffs were noted. Stilt

Sandpipers and Long-billed Dowitchers occurred at the usual time in normal numbers. Three Red-necked Phalaropes that spent the month on S. Monomoy were noteworthy.

All was quiet on the gull front with the exception of two Common Black-headed Gulls and a Lesser Black-backed Gull. The only Royal Terns were two at Plum Island (one of which also appeared in Ipswich) and one at N. Monomoy, where over 140 nonbreeding, subadult Arctic Terns were present on July 16. A few Forster's and Black terns were seen, and a maximum of 3 Black Skimmers was present at N. Monomoy.

R.A.F.

DATE	LOCATION	NUMBER	OBSERVERS	JULY 1989
Black-bellied Plover				
thr	N. Monomoy	150 max	B. Nikula	
thr, 18	P.I., Ipswich (Crane B.)	10 max 7/1, 2	M. Lynch# + v. o., D. Rimmer	
Semipalmated Plover				
16, 22, 30	N. Monomoy	15, 60, 250	B. Nikula	
17-31, 31	Ipswich, P.I.	100+ max, 90	D. Rimmer, W. Drew#	
Piping Plover				
thr	Ipswich (Crane B.)	63 total	D. Rimmer	
2, 3	Chatham (S. Beach I.), P.I. (south end)	7, 3	D. F. Oliver, BBC (D. + D. Oliver)	
12, 15	S. Dartmouth, N. Monomoy	18, 8	T. Aversa, B. Nikula	
24	E. Orleans	5	A. Williams	
Killdeer				
thr, 28	P.I., Ipswich	23 max 7/31, 24	W. Drew# + v. o., J. Berry	
15, 30	Quabbin (G40), (G37)	10, 8	M. Lynch#	
American Oystercatcher				
4, 11	Chatham (S. Beach I.), S. Dart. (Allens Pd)	10, 3	T. Aversa, LCES (J. Hill)	
16, 22, 30	N. Monomoy	40, 60, 75+	B. Nikula	
22	Cuttlyhunk, Naushon	3, 1	P. Trimble	
Greater Yellowlegs				
thr	N. Monomoy	50 max 7/30	B. Nikula	
1; 7, 20, 31	P.I.	33; 15, 36, 95	M. Lynch#; W. Drew# + v. o.	
23	E. Boston	20	T. Aversa	
Lesser Yellowlegs				
thr	N. Monomoy, S. Monomoy	50 max 7/30, 60	B. Nikula	
thr	P.I.	45 max 7/31	W. Drew# + v. o.	
7, 25	E. Boston, Rowley	35, 16	T. Aversa	
Solitary Sandpiper				
2, 7; 29	Wayland; P.I.	1, 1; 1	R. Forster; M. Lynch#	
Willet				
thr	N. Monomoy	120 max 7/22	B. Nikula	
thr	S. Dart. (Allens Pd)	12 max 7/14	LCES (J. Hill)	
thr	P.I.	12 max (9 ad + 3 chicks)	M. Lynch# + v. o.	
8, 22	Ipswich, Rowley	2, 4	J. Berry	
Willet (western race)				
thr	N. Monomoy	10 max 7/30	B. Nikula	
Spotted Sandpiper				
thr, 1, 4	P.I., Rockport, W. Roxbury	3 max, 1, 1 juv	J. Berry#, J. Berry + v. o., T. Aversa	
15, 16	Winthrop, Quabbin (G40)	3, 10	T. Aversa, M. Lynch#	
30	Quabbin (G37)	4	M. Lynch#	
Upland Sandpiper				
5, 15; 26	Newbury (P.I. Airport); W. Roxbury	1, 1; 2	T. Aversa, J. Berry; T. Aversa	
Whimbrel				
12, 25	S. Dartmouth	3, 1	T. Aversa, LCES (J. Hill)	
15, 29-31	P.I.	1, 1	J. Berry, BBC (D. Deifik)	
22, 31	N. Monomoy	154, 471	B. Nikula	
24, 25	E. Orleans, Annisquam	4, 1	A. Williams, H. Wiggin	
Hudsonian Godwit				
thr; 1, 29	N. Monomoy; P.I.	45 max 7/30; 1, 3	B. Nikula; M. Lynch# + v. o.	
Marbled Godwit				
1-29	N. Monomoy	1	B. Nikula + v. o.	
Ruddy Turnstone				
16-31	N. Monomoy	60 max 7/30	B. Nikula	
17-31, 29	Ipswich (Crane B.), P.I.	2-6, 1	D. Rimmer, M. Lynch#	
Red Knot				
thr	N. Monomoy	150 max 7/30	B. Nikula	
Sanderling				
12-31	N. Monomoy	700 max 7/30	B. Nikula	
17-31	Ipswich (Crane B.)	50-250+	D. Rimmer	
Semipalmated Sandpiper				
thr, 9-30	N. Monomoy, S. Monomoy	1400 max 7/30, 400	B. Nikula	
thr	P.I.	max 7/23	W. Drew# + v. o.	
17-31	Ipswich (Crane B.)	100-350+	D. Rimmer	

DATE	LOCATION	NUMBER	OBSERVERS	JULY 1989
Western Sandpiper 23	S. Monomoy	1	B. Nikula	
Least Sandpiper thr 1; 8, 15, 31 17-31 15, 30	N. Monomoy, S. Monomoy P.I. Ipswich (Crane B.) Quabbin (G40), (G37)	700 max 7/12, 200 max 7/23 51; 10, 20, 10 10-50+ 26, 5+	B. Nikula M. Lynch#; J. Berry D. Rimmer M. Lynch#	
White-rumped Sandpiper 23, 30; 31	S. Monomoy; P.I.	1, 5; 2	B. Nikula; W. Drew#	
Pectoral Sandpiper 15, 25 30	Quabbin (G40), Rowley S. Monomoy	4, 1 2	M. Lynch#, T. Aversa B. Nikula	
Dunlin thr, 4	N. Monomoy, P.I.	2 max, 1 ad	B. Nikula, J. Berry	
Stilt Sandpiper 5; 15, 30 23, 30 22	P.I. S. Monomoy Cuttyhunk Island	1; 3, 22 26, 25+ 1	T. Aversa; G. Gove + v. o. B. Nikula P. Trimble	
Ruff 3, 23-25	S. Monomoy, Rowley	1 m, 1 m	B. Nikula; R. Heil + v. o.	
Short-billed Dowitcher thr 7, 20; 29	N. Monomoy, S. Monomoy P.I.	2000 max 7/22, 250 max 7/9 141, 155; 80+	B. Nikula W. Drew#; M. Lynch#	
Long-billed Dowitcher 15, 30; 30	P.I.; S. Monomoy	1, 20; 1	G. Gove; B. Nikula	
American Woodcock 3 5, 15	Newbypt (Common Pasture) P.I.	3 (including 1 chick) 1, 1 or 2	J. Berry# T. Aversa, J. Berry#	
Wilson's Phalarope 1-8, 30	P.I., S. Monomoy	1-3 m (3 max 7/3), 3	J. Berry + v. o., B. Nikula	
Red-necked Phalarope thr	S. Monomoy	3 max	B. Nikula	
Laughing Gull 12, 14, 20	S. Dart, P.I., E. Boston	6, 2, 65	T. Aversa, W. Drew#, J. Quigley	
Common Black-headed Gull 12, 22; 20	N. Monomoy; E. Boston	1 (1S); 1	B. Nikula; J. Quigley	
Bonaparte's Gull thr 20, 31	Ipswich (Crane B.) Lynn (Flax Pd), Newbypt	25-100+ 9, 110+	D. Rimmer J. Quigley, J. Berry	
Ring-billed Gull thr 14; 18, 27	P.I. E. Boston; Lynn (Flax Pd)	150 max 7/31 31; 1 juv, 6 juv	W. Drew# + v. o. J. Dow; J. Quigley	
Herring Gull 13, 30	Lynn (Breed's Pd), Quabbin (G37)	160, 3	J. Quigley, M. Lynch#	
Lesser Black-backed Gull 8	Chatham	1 imm	G. Gove + J. Gordon	
Great Black-backed Gull 12	Lynn (Breed's Pd)	141	J. Quigley	
Royal Tern 3, 8 21, 22	P.I. Ipswich (Crane B.), N. Monomoy	2, 1 1, 1	BBC (D. + D. Oliver), J. Berry D. Rimmer, B. Nikula	
Roseate Tern 7, 27	Ipswich (Crane B.), Marshfield (Brant Rock)	2, 4	D. Rimmer, R. Forster	
Common Tern thr, 29	Ipswich (Crane B.), P.I.	2-10, 12	D. Rimmer, M. Lynch#	
Arctic Tern thr	N. Monomoy	140+ max 7/16	B. Nikula	
Forster's Tern thr, 29	N. Monomoy, P.I.	3 max, 1	B. Nikula, M. Lynch#	
Least Tern thr	Ipswich (Crane B.)	4-30 max	D. Rimmer	
thr	S. Dart. (Allens Pd)	40 max 7/12	T. Aversa	
thr, 26	P.I., Squantum	22 max 7/20, 2	W. Drew# + v. o., T. Aversa	
Black Tern 15-31	N. Monomoy	2 max	B. Nikula	
Black Skimmer thr, 8-31	New Island, N. Monomoy	4, 3 max	S. Hecker, B. Nikula	
Blue-crowned Parakeet (Conure) (escaped) 14	Wellesley	1	R. Forster	

CUCKOOS THROUGH FINCHES

Reports for this group were sparse except at Quabbin where observer activity remained high. With the exception of those at Quabbin, reports of both cuckoo species were low, mirroring last year's skimpy showing. Although nearly gone from eastern sections, Least Flycatchers remained in good numbers in central areas. Tree Swallow numbers began building up at Plum Island by midmonth.

Early Red-breasted Nuthatches indicated a possible fall flight. Scattered Carolina Wrens continued to be seen away from traditional areas. Winter Wrens and gnatcatchers were well represented at Quabbin.

There was some news in the warbler group. The long-awaited first confirmed breeding of Cerulean Warbler was established at Quabbin in the Gate 40 area on July 2. (See the article by D. and J. T. Brownrigg on page 317.) A very early Bay-breasted Warbler provided the first July report for this species.

Sharp-tailed and Seaside sparrows were well reported from established locations. Two Orchard Orioles were observed. All in all it was a quiet month with virtually no surprises in the songbird department. R.A.F.

DATE	LOCATION	NUMBER	OBSERVERS	JULY 1989
Black-billed Cuckoo				
4, 27	Sudbury, N. Middleboro	1, 1	R. Forster, K. Holmes	
8, 9, 15	Quabbin (G40)	8, 7, 3	M. Lynch#	
29, 30; 30	Ipswich, Hamilton; Quabbin (G37)	1, 1 or 2; 2	J. Berry; M. Lynch#	
Yellow-billed Cuckoo				
3, 4	Newbypt (Common Pasture), Acton	1, 1	J. Berry, R. Forster	
9, 15; 30	Quabbin (G40); (G37)	3, 4; 2	M. Lynch#	
27	Annisquam, N. Middleboro	1, 1	H. Wiggin, K. Holmes	
Eastern Screech-Owl				
29	Arlington	2	L. Taylor#	
Great Horned Owl				
1	GMNWR, N. Middleboro	1, 1 yg	J. Gordon#, K. Holmes	
4; 12, 13, 16	Chatham (S. Beach I.); Ipswich	1; 1	T. Aversa; J. Berry	
Common Nighthawk				
7-19, 31	Salem, Boston	1 or 2, 2	I. Lynch, T. Aversa	
Chimney Swift				
8	Beverly	4	J. Brown	
Eastern Wood-Pewee				
8, 9, 15	Quabbin (G40)	2, 8, 9	M. Lynch#	
1, 30	Sherborn, Quabbin (G37)	1, 15	E. Taylor, M. Lynch#	
Alder Flycatcher				
3, 8	Newbypt, Quabbin (G40)	1, 1	J. Berry, M. Lynch#	
Willow Flycatcher				
4, 9	P.I., Salem	5, 2	J. Berry, J. Brown	
Least Flycatcher				
2; 8, 9, 15; 16, 30	Petersham; Quabbin (G40); (G41), (G37)	13; 8, 13, 8; 2, 6	M. Lynch#	
Eastern Kingbird				
1, 29; 7	P.I.; Watertown	8, 7; 1 mig	M. Lynch#; R. Stymeist	
8, 9, 15	Quabbin (G41)	5, 3, 10	M. Lynch#	
Horned Lark				
4, 12	Chatham (S. Beach I.), Duxbury	10, 2	T. Aversa	
Purple Martin				
thr	P.I.	50 max 7/29	BBC (D. Deifik)	
Tree Swallow				
thr, 22	P.I., Cuttyhunk	5000-10,000 max 7/15, 250	J. Berry, P. Trimble	
N. Rough-winged Swallow				
9	Salem	6	J. Brown	
Bank Swallow				
3	P.I.	3	BBC (D. + D. Oliver)	
Cliff Swallow				
3	P.I.	1	BBC (D. + D. Oliver)	
Barn Swallow				
22	Cuttyhunk Island	80	P. Trimble	
Fish Crow				
5, 8-10	Burlington, Watertown	2, 6	J. Berry, R. Stymeist	
Common Raven				
15, 30	Quabbin (G40), (G37)	2, 7 (family of 5 + 2)	M. Lynch#	
Red-breasted Nuthatch				
8, 9, 15	Quabbin (G40)	13, 13, 13	M. Lynch#	
11, 16	Quabbin (G40), (G41)	12, 7	T. Aversa, M. Lynch#	
2, 3, 9, 15; 13	Ipswich; Beverly	1; 1	J. Berry; J. Brown	
White-breasted Nuthatch				
8, 9, 15; 30	Quabbin (G40); Quab. (G37)	14, 11, 9; 8	M. Lynch#; T. Aversa	
Carolina Wren				
thr, 5	Ipswich, Worcester	4 max 7/3, 1	J. Berry, M. Lynch#	
17-31, 20 + 22	Acton, Arlington	1, 1	R. Forster, D. Arvidson	

DATE	LOCATION	NUMBER	OBSERVERS	JULY 1989
House Wren 8, 9, 15 29, 30	Quabbin (G40) Newbury, Quabbin (G37)	6, 14, 13 1, 11	M. Lynch# J. Berry, M. Lynch#	
Winter Wren 1-3, 25 8, 9, 15 19, 30	Manchester, Boxford Quabbin (G40) Quabbin (G40), (G37)	1 m, 1 1, 3, 8 9, 2	H. Weissberg, T. Aversa M. Lynch# T. Aversa, M. Lynch#	
Marsh Wren thr 9, 22	P.I. Beverly, Rowley	16 max 7/1 2, 2 or 3 m	M. Lynch# + v. o. J. Brown, J. Berry	
Golden-crowned Kinglet 15, 16	Quabbin (G40), Oakham	3, 4	M. Lynch#	
Blue-gray Gnatcatcher 8, 9, 15 9, 30 25	Quabbin (G40) Quabbin (G40), (G37) Boxford	6, 6, 5 pr w/ yg, 5 1	M. Lynch# T. Aversa, M. Lynch# T. Aversa	
Eastern Bluebird 1, 8, 9 8, 9, 15 2, 30 22	Sherborn Quabbin (G40) Petersham, Quabbin (G37) Newbury	4, 2, 1 7, 5, 2 4, 15 4	E. Taylor M. Lynch# M. Lynch# BBC (S. Charette)	
Veery 4 8, 9, 15 11; 16, 30	Natick Quabbin (G40) Quabbin (G40); (G41), (G37)	6 14, 19, 23 13; 5, 3	E. Taylor M. Lynch# T. Aversa; M. Lynch#	
Hermit Thrush 8, 9, 15 16, 30	Quabbin (G40) Quabbin (G40), (G37)	9, 9, 20 6, 24	M. Lynch# T. Aversa, M. Lynch#	
Northern Mockingbird 18	Annisquam	6	H. Wiggan	
Brown Thrasher thr	P.I.	8 max 7/22	BBC (S. Charette)	
European Starling 29	Natick	15,000 (roost)	E. Taylor	
Yellow-throated Vireo 8, 9, 15 2, 30; 19 7, 25	Quabbin (G40) Petersham, Quabbin (G37); (G40) Rowley, Wayland (Heards Pd)	1, 4, 6 2, 1; 2 1, 1	M. Lynch# M. Lynch#; T. Aversa H. Weissberg, R. Forster	
Warbling Vireo 9, 15; 9	Quabbin (G40); Salem	2, 2; 2	M. Lynch#; J. Brown	
Red-eyed Vireo 2; 8, 9, 15; 30	Petersham; Quabbin (G40); (G37)	47; 18, 22, 48; 27	M. Lynch#	
Blue-winged Warbler 16	Oakham	2	M. Lynch#	
Golden-winged Warbler 1	Groveland	2	D. F. Oliver	
Northern Parula 2	Petersham	1	M. Lynch#	
Yellow Warbler 1, 29 8, 9, 15; 16, 30	P.I. Quabbin (G40); (G41), (G37)	19, 5 1, 6, 1; 4, 1	M. Lynch# M. Lynch#	
Chestnut-sided Warbler 8, 9, 15; 16	Quabbin (G40); Oakham	9, 6, 3; 9	M. Lynch#	
Magnolia Warbler 16, 30	Oakham, Quabbin (G37)	4, 1	M. Lynch#	
Black-throated Blue Warbler 2, 23, 30	Petersham	4, 8, 1	M. Lynch#	
Yellow-rumped Warbler 8, 9, 15; 16, 30	Quabbin (G40); (G41), (G37)	11, 4, 15; 8, 20	M. Lynch#	
Black-throated Green Warbler 2; 8, 9, 15 13, 29	Petersham; Quabbin (G40) Beverly, Ipswich	19; 1, 3, 13 1, 1	M. Lynch# J. Brown, J. Berry	
Blackburnian Warbler 2; 8, 9, 15	Petersham; Quabbin (G40)	9; 7, 7, 8	M. Lynch#	
Pine Warbler 8, 9, 15; 22	Quabbin (G40); Cuttyhunk	17, 11, 10; 2	M. Lynch#; P. Trimble	
Prairie Warbler 2, 12 3, 9	Petersham, S. Dartmouth Newbypt (Common Pasture)	3, 1 5, 2 m	M. Lynch#; T. Aversa J. Berry#	
Cerulean Warbler 2-15 9	Quabbin (G40) Quabbin (G40)	1 ad + 1 imm 2 m + 2 imm	D. + J. T. Brownrigg + v. o. W. Petersen + D. Ludlow	

DATE	LOCATION	NUMBER	OBSERVERS	JULY 1989
Bay-breasted Warbler 29	Newton	1 m (bright plumage)	T. Estes + M. Gooley	
Black-and-white Warbler 8, 9, 15; 16, 30 1, 19	Quabbin (G40); (G41), (G37) Ipswich	3, 2, 3; 6, 6 1 m	M. Lynch# J. Berry	
American Redstart thr 2; 8, 9, 15 16, 30	P.I. Petersham; Quabbin (G40) Quabbin (G41), (G37)	6 m max 7/4 10; 5, 13, 11 3, 8	J. Berry + v. o. M. Lynch# M. Lynch#	
Ovenbird 2, 4 8, 9, 15; 16, 30	Petersham, Annisquam Quabbin (G40); (G41), (G37)	29, 1 7, 18, 31; 11, 9	M. Lynch#, H. Wiggin M. Lynch#	
Louisiana Waterthrush 23, 25	Petersham, Boxford	1 ad + 1 yg, 2	M. Lynch#, T. Aversa	
Common Yellowthroat 1, 22 8, 9, 15	P.I., Cuttyhunk I. Quabbin (G40)	18, 12 22, 32, 26	M. Lynch#, P. Trimble M. Lynch#	
Canada Warbler 9, 23 22	Quabbin (G40), Petersham N. Middleboro	1, 3 1	M. Lynch# K. Holmes	
Scarlet Tanager 8, 9, 15; 29	Quabbin (G40); Ipswich	4, 8, 12; 6-8	M. Lynch#; J. Berry	
Rose-breasted Grosbeak 22	Newbury	2	BBC (S. Charette)	
Indigo Bunting 22	Newbury	4	BBC (S. Charette)	
Rufous-sided Towhee 22	Cuttyhunk Island	12	P. Trimble	
Chipping Sparrow 8, 9, 15	Quabbin (G40)	16, 29, 20	M. Lynch#	
Field Sparrow 3, 9; 19 8, 15; 30 13, 22	Newbypt (Common Pasture); Woburn Quabbin (G40); (G37) Sherborn, Newbury	4, 1; 2 2, 2; 2 7, 20	J. Berry M. Lynch# R. Forster, BBC (S. Charette)	
Savannah Sparrow thr, 22 4	P.I., Rowley Chatham (S. Beach I.)	7 max 7/1, 2 12	M. Lynch# + v. o., J. Berry T. Aversa	
Sharp-tailed Sparrow thr thr 22, 23	P.I. S. Dart. (Allens Pd) Rowley, E. Boston	25+ max 7/3 17 max 7/11 15+, 6	J. Berry + v. o. LCES (J. Hill) J. Berry#, T. Aversa	
Seaside Sparrow thr thr	P.I. S. Dart. (Allens Pd)	3 max 7/1 6 max 7/12	M. Lynch# LCES (J. Hill)	
Song Sparrow 1, 29 8, 9, 15 11	P.I. Quabbin (G40) S. Dart. (Allens Pd)	20, 14 23, 27, 32 10	M. Lynch# M. Lynch# LCES (J. Hill)	
Swamp Sparrow 3, 8 9	Newbypt (Common Pasture), Ipswich Lynnfield	2 or 3, 4 or 5 6	J. Berry J. Brown	
White-throated Sparrow 8, 9, 15 2, 16	Quabbin (G40) Petersham, Oakham	2, 3, 3 2, 6	M. Lynch# M. Lynch#	
Bobolink 1, 4 16, 22	P.I., Sherborn Chatham (Morris I.), Rowley	8, 6 1 mig, 50-60	M. Lynch#, E. Taylor B. Nikula, J. Berry	
Eastern Meadowlark 4	Sherborn	2	E. Taylor	
Common Grackle 15, 29	Natick	2500, 1850+ (roost)	E. Taylor	
Orchard Oriole 4, 13	W. Roxbury, Wellesley	1+, 1 m	T. Aversa, R. Forster	
Purple Finch 2; 8, 9 3, 10	Petersham; Quabbin (G40) Newbypt (Common Pasture), P.I.	1; 2, 1 pr, 6	M. Lynch# J. Berry#, BBC (B. Howell)	
White-winged Crossbills 15-31	Boxford	1+	J. Kousky + v. o.	
American Goldfinch 22	Cuttyhunk Island	16	P. Trimble	