

Field Records: August 1981



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

August 1981 was very dry and on the warm side. The temperature averaged 72.1°; the high mark was 90° on the 10th and 11th while the coolest day was August 26 with 51°. Rain totaled only 1.04 inches, 2.42 inches under normal and the least amount in August since 0.83 inches in 1972. This was the fifth driest August in 111 years of record. Variable totals fell in the Greater Boston area, but most areas were on the dry side. At Blue Hill, for example, only 0.53 inch was recorded, a new dry record for August since 1886. Walpole reported only 0.36 inch, the least amount of rain in this century! Northwest winds, those most favorable for autumn migrations, occurred on August 13, 16, 17, 18, 24 and 27.

LOONS THROUGH HERONS

Summering loons occur each year; they are usually non-breeding birds, often sick or oiled, with most reports from the coastal locations and a few inland records. More astonishing was the discovery of a Red-necked Grebe off Monomoy on August 12. The only other recent summer sightings were on August 4, 1954 at Monomoy and, more recently, a completely breeding-plumaged bird was picked up dead on August 30, 1979 at Wellfleet Bay Wildlife Sanctuary. A total of not less than 50 Manx Shearwaters was noted on the Brookline Bird Club pelagic trip to Stellwagen Bank on August 23. There are only three other records of equal or better density: 50+ at Provincetown on September 25, 1977 and again on November 25, 1979; 120 at Sandy Neck, Barnstable on August 12, 1979. A summering, or a very early, Great Cormorant was carefully studied at Sandy Neck on August 27. In recent years early fall migrants have occurred in early September.

The heron roost at Plum Island is still the best show in town. Maximum counts were 13 Great Blue Heron, 11 Little Blue Heron, 14 Great Egret, 420+ Snowy Egret, 4 Louisiana Heron, and 25 Glossy Ibis. The best time to visit is on a weekday evening in August. Be sure to arrive at the Stage Island tower at least two hours before sunset.

R.H.S.

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Common Loon:			
1,30	Lakeville, S.Dartmouth	3, 6	W.Petersen, R.Stymeist#
Red-necked Grebe:			
12	off Monomoy	1	P.Trull
Pied-billed Grebe:			
16	P.I.	4	G.Gove#
Cory's Shearwater:			
12,16	15 mi. east of Chatham, Stellw.	60+, 75	P.Trull, B.Nikula
Greater Shearwater:			
23	Stellw.	15	BBC (W.Drummond)
Sooty Shearwater:			
23	Stellw.	30	BBC (W.Drummond)
Manx Shearwater:			
16,23	Stellw.	15+, 50+	B.Nikula, BBC (W.Drummond)
25	Barnstable (S.N.)	10	R.Pease
Wilson's Storm-Petrel:			
23	Stellw.	25	BBC (W.Drummond)
Gannet:			
23,26	Stellw., Eastham	1, 18	BBC (W.Drummond), B.Nikula
Great Cormorant: (full details on file)			
27	Barnstable (S.N.)	1 imm.	N.+ O.Komar, G.d'Entremont#
Double-crested Cormorant:			
9	Monomoy, Westboro	42, 1	BBC, L.Babbitt

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Double-crested 8,30	Cormorant, continued: P.I., Revere	200, 200+	BBC, C.Jackson#
Great Blue Heron: thr. 9	P.I., Eastham (F.H.) S.Hanson, Westboro	max.13 8/16, max. 62 6, 7	8/30 v.o., J.Barton + v.o. W.Petersen, L.Babbitt
Green Heron: 29,30	Monomoy, S.Dartmouth	1, 4	J.Barton#, J.Heywood#
Little Blue Heron: thr. 13,17	P.I. roost Lakeville, Monomoy	max.11 (8 ad., 3 imm.) 1 ad., 2	8/23 R.Stymeist# + v.o. L.Pratt, W.Bailey#
Cattle Egret: 11,14;22 22	Ipswich Essex	3, 8; 20 8	J.Berry; R.+ D.Hale P.Parsons#
Great Egret: thr. 23;30	P.I. roost E.Boston; S.Hanson, S.Dartmouth	max. 14 8/23 4;3,28	R.Stymeist# + v.o. S.Zende#;W.Petersen,R.Stymeist#
Snowy Egret: thr. thr. thr. 29	P.I. roost E.Boston (Belle Isle) Monomoy Barnstable (S.N.)	max. 420+ 8/23 max. 230 max. 100 108	D.Arvidson# + v.o. S.Zende# + v.o. v.o. J.Aylward
Louisiana Heron: thr.	P.I. roost	max. 4 8/23	D.Arvidson# + v.o.
Black-crowned Night Heron: 5,29	Saugus, P.I.	6, 10+	J.Berry
Yellow-crowned Night Heron: 1,3	P.I.	1, 2 ad.	BBC
Least Bittern: 1;2 6,14	P.I.; W.Harwich, Hull Wayland, P.I.	1; 1, 1 1, 1	E.Nielsen;J.Hines,W.Hanley J.Hines, S.Loring + R.Emery
Glossy Ibis: thr. thr. 8	P.I., M.V. Monomoy, E.Boston Sandwich	max. 25 8/22, 10 max. 9, max. 4 12	G.Gove# + v.o., V.Laux v.o., S.Zende# J.Aylward

WATERFOWL

A summering Brant was found throughout the month on Martha's Vineyard. Ring-necked Ducks arrived early at Lakeville again this year. It was a very good year for Wood Ducks, especially numerous near Concord. Hooded Mergansers were found throughout the month at Stage Island Pool, Plum Island. R.H.S.

Brant: thr.	M.V.	1	V.Laux
Mallard: thr.	Newton	114	N.+ O.Komar
Gadwall: thr.,22	P.I., Monomoy	max. 50, 12+	S.Henderson#+v.o.,W.Harrington
Pintail: thr.	P.I.	max. 6 8/29	BBC
Green-winged Teal: 16,22	P.I., Monomoy	25, 100+	S.Henderson#, B.Nikula#
Blue-winged Teal: 16,22	P.I., Monomoy	125, 75+	S.Henderson#, B.Nikula#
Northern Shoveler: 22	Monomoy	12+	B.Nikula#
Wood Duck: 1,12 22,26 30,31	P.I., S.Hanson Concord, Hyannis Weston, Newton	15, 25 7, 2 15+, 6	E.Nielsen, W.Petersen BBC, J.Aylward J.Hines, N.+ O.Komar
Ring-necked Duck: 30	Lakeville	10	W.Petersen
Common Eider: 22,30	Manchester, S.Dartmouth	1, 33	J.Berry, R.Stymeist#
Surf Scoter: 22	Manchester	7	J.Berry
Ruddy Duck: thr.	P.I.	max. 8	v.o.
Hooded Merganser: 1-22,23,26	P.I.	1, 2, 4	v.o., R.Forster, R.Forster

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Red-breasted Merganser: thr.	P.I.	max. 7	v.o.
<u>RAPTORS</u>			
A very early adult Peregrine Falcon was found at Scituate on August 2 and 3. It is not known whether this bird was a Cornell Peregrine. Another Peregrine Falcon was found at Plum Island and presumably the same bird was present at Ipswich at the end of the month. R.H.S.			
Turkey Vulture:			
7+8,11+23	Ipswich, Westboro	1, 1 + 1	J.Nove, J.Hines + L.Babbitt
27,30	N.Braintree, P'town	8, 1	D.Crompton, J.Barton
Goshawk:			
27,29	Annisquam	1, 1	H.Wiggin
Cooper's Hawk:			
15	P.I.	1	G.Gove#
Red-shouldered Hawk:			
17	Topsfield (IRWS)	1 ad.	R.Scott
Broad-winged Hawk:			
21-31	Newton	9	N.+ O.Komar
Northern Harrier (Marsh Hawk):			
thr.	P.I.	max. 4	v.o.
Osprey:			
30	Lakeville, Westport	2 yg.in nest, 21	W.Petersen, R.Stymeist#
	Other reports of 1-2 individuals made a total of 12 early migrants.		
Peregrine Falcon:			
2-3	Scituate	1 ad.	D.Clapp, W.Petersen
29,30	P.I., Ipswich	2, 1	G.Gove, T.Duquette

RAILS THROUGH SKIMMERS

American Oystercatchers increased on Monomoy with 34 being seen there on the 2nd. Upland Sandpipers were seen on the Vineyard throughout the month with a maximum of 18 reported. With the drought conditions of this year causing inland ponds to dry up, many shorebirds frequented the muddy edges of these ponds providing a number of reports of various shorebirds from these locations. Red Knots continued at Scituate with a maximum of 2800 seen there. According to Bailey (*Birds in Massachusetts, 1955*), "The favored localities of Scituate, Outer Cape and Plymouth will normally produce from 500 to 2000 birds on a day's trip. The highest count...was 4500, seen at Scituate...on 8/13/50..." A maximum of 5000 Semipalmated Sandpipers was also reported from Scituate. The only Marbled Godwits reported were two from Monomoy. Hudsonian Godwits were seen throughout the month in the Newburyport-Plum Island area and on Monomoy where a maximum of 125 were recorded. G.W.G.

A single Bonaparte's Gull was reported from Lakeville although not normally reported from inland locations. The Bonaparte's has an overland migration route but is usually seen along the coast in Massachusetts. An adult Sabine's Gull was reported from Stellwagen Bank. Forster's Terns were reported from four locations with a maximum of five terns on Monomoy where six Black Terns were also seen. Black Skimmers were reported from six locations ranging from Ipswich to Fairhaven.

Virginia Rail:			
3,13	P.I., Wayland	1, 3	BBC, J.Hines
22	GMNWR	1	BBC
Sora:			
6, 13, 21	Wayland	1 imm., 1 ad.	J.Hines
Common Gallinule:			
1,15	P.I.	9, 3	BBC, E.Nielsen
21;22	GMNWR	3 ad., 8 imm.; 6	J.Hines; BBC
American Coot:			
1,22	P.I.	2, 1	E.Nielsen, BBC
American Oystercatcher:			
2,8	Monomoy, M.V.	34, 3	BBC, Mr.Cady
17,29	Monomoy	30, 12	W.Bailey, O.+ N.Komar
21	M.V.	12	V.Laux
Semipalmated Sandpiper:			
2,3,7	Scituate	max. 450	W.Petersen
1,3,16	P.I.	max. 200	BBC
2,9,29	Monomoy	max. 200	BBC

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Semipalmated Sandpiper, continued:			
14,23,30	Revere	max. 50	S.Zendeh, BBC
14,16	Lexington, S.Dartmouth	34, 45	J.Andrews, T.Raymond
Piping Plover:			
2,9,29	Monomoy	max. 10	v.o.
8,9	P.I., Ipswich	2, 2	BBC, J.Berry
30	Acoaxet	7	R.Stymeist
Killdeer:			
3,29;9,11	P.I.; Westboro	max. 10; max. 45	BBC; J.Hines
14,21	Revere, Newton	3, 12	S.Zendeh, O.+ N.Komar
30	Lakeville	4	D.Briggs
American Golden Plover:			
22,26,29	P.I.	1, 3, 2	v.o.
2;22,30	Monomoy; M.V.	1; 3, 4	BBC; V.Laux
23,29	E.Boston, Newburyport	1, 1	S.Zendeh, BBC
Black-bellied Plover:			
1,2,16,29	P.I.	max. 700	BBC
9,29	Monomoy	max. 300	BBC, J.Barton
14	Revere	175	S.Zendeh
Ruddy Turnstone:			
1,15,29	P.I.	max. 39	v.o.
2,9	Monomoy	5, 20	BBC
3	Scituate	100	W.Petersen
16,30	S.Dartmouth	7, 65	T.Raymond, R.Stymeist
Common Snipe:			
15,22	WBWS, Wayland	1, 1	J.Hines
22,29	P.I.	1, 1	BBC
Whimbrel:			
1,17,29	Monomoy	4, 20, 25	v.o.
2,23,26,29	P.I.	max. 8	v.o.
11,16	Annisquam, S.Dartmouth	1, 4	H.Wiggin, T.Raymond
3,30	Scituate, Chatham	2, 5	W.Petersen, BBC
4,15	WBWS	51, 17	J.Hines
Upland Sandpiper:			
1;8,29	Newburyport	8; 3, 1	G.Gove; BBC
23	Newbury-Newbypt	9	R.Forster
29	Ipswich	4	R.Stymeist
thr.	Martha's Vineyard	max. 18	V.Laux
6;13,14	Monomoy; Chatham	1; 1,2	B.Nikula
Spotted Sandpiper:			
1,22,29	P.I.	max. 4	BBC
9,18	Westboro, Woburn	7, 4	L.Babbitt, C.Jackson
30	S.Dartmouth	10	R.Stymeist#
Solitary Sandpiper:			
9,16	Concord	2, 5	J.Carter, R.Walton
11,13;14	Lexington	max. 3	J.Carter; J.Andrews
18	Woburn	4	C.Jackson
9	S.Hanson	5	W.Petersen
22,30	Wayland, Weston	3, 2	J.Hines
Willet:			
1,2,9,29	Monomoy	max. 16	v.o.
Greater Yellowlegs:			
16,22	P.I.	max. 180	G.Gove#, BBC
14,30	Revere	80, 80	S.Zendeh, BBC
Lesser Yellowlegs:			
1,8	P.I.	max. 50	BBC
9,13	Lexington	max. 7	J.Andrews, J.Carter
Red Knot:			
3	Scituate	2800	W.Petersen
8,17,29	P.I.	4, 20, 9	BBC, C.Ewer, G.Gove#
2,9;29	Monomoy	430, 4; 50	BBC; E.Nielsen#
14,30	Revere	13, 1	S.Zendeh, BBC
Pectoral Sandpiper:			
thr.	P.I.	max. 25	v.o.
9,11	Westboro	2, 3	J.Hines, L.Babbitt
11	Lexington	4	J.Carter
White-rumped Sandpiper:			
thr.	P.I.	max. 150	v.o.
30	E.Boston	17	BBC

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Baird's Sandpiper:			
15,17,22	P.I.	1, 1, 2	v.o.
20-22	Monomoy	1	W.Bailey#
30	M.V.	2	V.Laux
Least Sandpiper:			
9,23	Westboro	25, 45	L.Babbitt
16,29	P.I.	50, 40	BBC
Short-billed Dowitcher:			
thr.	P.I.	max. 30	BBC
9,29	Monomoy	90, 10	BBC, J.Barton#
14,23	Revere	100, 23	S.Zendeh
Long-billed Dowitcher:			
1,23,29	P.I.	2, 65, 2	E.Nielsen, R.Forster, BBC
23,26	E.Boston, Chatham	2, 1	S.Zendeh, B.Nikula
Stilt Sandpiper:			
1-23	P.I.	max. 18	v.o.
4,30	WBWS	5, 2	J.Hines, BBC
17,29	Monomoy	1, 2	W.Bailey#, O.+ N.Komar#
Semipalmated Sandpiper:			
16,29	P.I.	100, 500	BBC
2,9	Monomoy	max. 300	BBC
2,3	Scituate	max. 5000	W.Petersen
14	Revere	max. 4000	S.Zendeh
Western Sandpiper:			
2,8	Monomoy, Annisquam	1, 1	BBC, H.Wiggin
26,29	P.I.	1, 2	R.Forster, G.Gove
30	E.Boston	1	BBC
Buff-breasted Sandpiper:			
26,29	P.I.	1, 3	R.Forster, J.Berry
17,29	Monomoy	1, 2	W.Bailey, W.Harrington
28	M.V.	4	V.Laux
30	Newton	1	M.Myerson#
Marbled Godwit:			
18,23,29	Monomoy	max. 2	v.o.
Hudsonian Godwit:			
thr.	P.I.	max. 24	v.o.
thr.	Newbypt Harbor	max. 32	G.Gove
thr.	Monomoy	max. 125	v.o.
3,28	Scituate, M.V.	1, 2	W.Petersen, V.Laux
14,16	Revere	53, 30	S.Zendeh#
Sanderling:			
thr.	Monomoy	max. 700	v.o.
15,24	P.I.	max. 40	BBC
30	E.Boston	100	BBC
Wilson's Phalarope:			
thr.	P.I.	max. 5	v.o.
23;15,23	Monomoy; M.V.	2; 1, 3	v.o.; V.Laux
14,16,23	Revere	2, 2, 1	S.Zendeh#
Northern Phalarope:			
22-29	P.I.	1	v.o.
16,30;23	Stellwagen	7, 5; 6	B.Nikula; BBC
18,26	Nauset, Monomoy	1, 5	B.Nikula
25,26	Barnstable, Eastham	46, 5	R.Pease, B.Nikula
Pomarine Jaeger:			
25;30	Barnstable, Stellw.	6, 1	R.Pease, B.Nikula#
Parasitic Jaeger:			
16,30;25	Stellwagen; Barnstable	5; 15	B.Nikula; R.Pease
Black-headed Gull:			
1,22	P.I.	1	E.Nielsen#
Laughing Gull:			
thr.	Monomoy	max. 450	BBC
15,17	P.I.	1	BBC
30	Hingham, Westport	40, 100	N.Osborne, R.Stymeist#
14,23	Nahant, Stellw.	80, 25	S.Zendeh, BBC
Bonaparte's Gull:			
1,8	Lakeville, P.I.	1, 60	W.Petersen, BBC
14	Revere	500	S.Zendeh
Little Gull:			
thr.	Newbypt-P.I.	max. 3	v.o.

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Black-legged Kittiwake:			
thr.	Monomoy	max. 8	v.o.
17	P.I.	1	C.Ewer
Sabine's Gull:			
30	Stellw.	1 ad.	B.Nikula#
Forster's Tern:			
thr.	Monomoy	max. 5	v.o.
1,2	Nantucket	1	N.Jenks-Jay
17	P.I.	2	C.Ewer
23	Stellwagen	2	BBC
Common Tern:			
30	Stellwagen	4000	B.Nikula
18	Nauset	3000	B.Nikula
Arctic Tern:			
thr.	Monomoy	max. 4	v.o.
Roseate Tern:			
6,18	P'town, Nauset	800, 1000	P.Trull#, B.Nikula
Least Tern:			
thr.	P.I.	max. 50	v.o.
2, 9	Monomoy	4	BBC
30	S.Dartmouth, Westport	75, 25	R.Stymeist#
Black Tern:			
3	Scituate	1	W.Petersen
16,22	P.I.	2, 1	G.Gove#
17-30	Monomoy	max. 6	v.o.
Black Skimmer:			
1,2;25	Nantucket; Chatham	1; 1 ad., 1 imm.	N.Jenks-Jay; R.Comeau
8,9	Sandwich, Fairhaven	1 imm., 2 imm.	J.Aylward, R.Barnhart
23	Ipswich	1 imm.	T.Duquette
29,30	Scituate	max. 4	v.o.

CUCKOOS THROUGH WOODPECKERS

The Common Nighthawk migration got under way August 19. The great majority of night-hawks migrate through the Connecticut valley area and this year was no exception. There were, however, some large flights noted near Boston with 422 counted in Brookline, 76 in Newton, 104 in Framingham-Sudbury, and 45 in Belmont. A full report of the 1981 Common Nighthawk migration statewide is available through the Natural History Services, Massachusetts Audubon Society, Lincoln, MA 01773. Be sure to enclose a large, self-addressed, stamped envelope.

R.H.S.

Mourning Dove:			
21-31	Newton	56	N.+ O.Komar
Yellow-billed Cuckoo:			
1-19	5 loc.	9 ind.	v.o.
Black-billed Cuckoo:			
1,21,22	P.I., Concord, Newton	1, 1, 1	BBC, J.Hines, N.+ O.Komar
Screech Owl:			
thr.	5 loc.	10 ind.	v.o.
Great Horned Owl:			
thr.	4 loc.	7 ind.	v.o.
Short-eared Owl:			
thr.	Monomoy	max. 5	v.o.
Saw-whet Owl:			
18 on	Middleboro	1	D.Briggs
Common Nighthawk:			
18-26,18-31	Newton, Sudbury-Framingham	totals: 76, 104	N.+ O.Komar, R.Forster
19-28,22-24	Brookline, Belmont	totals: 422, 45	R.Stymeist, J.Heywood
17,22	Concord, Rutland	19, 125	W.Wyman, L.Babbitt
23,30	Worcester, Weston	20, 11	D.Crompton#, J.Hines
Chimney Swift:			
28	Brookline	40	R.Stymeist
Ruby-throated Hummingbird:			
30	W.Newbury	1	V.Albee#
Common Flicker:			
18-31	Newton	29	N.+ O.Komar
Pileated Woodpecker:			
6,10,27	Norwell, Duxbury, Lincoln	1, 1, 1	fide W.Petersen, A.Leitas, R.Forster
Yellow-bellied Sapsucker:			
17	Topsfield (IRWS)	1 imm.	R.Scott

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Hairy Woodpecker:			
18-31	Newton	6	N.+ O.Komar
Downy Woodpecker:			
18-31	Newton	35	N.+ O.Komar

FLYCATCHERS THROUGH SPARROWS

A roost, predominantly of American Robins but also including some Common Grackles, was discovered in a red maple swamp on the Woburn/Lexington line. The first of two careful counts of birds entering the roost turned up 4100 individuals, a large number but not inconsistent with other historical records. Further details will be published subsequently in *Bird Observer*. As in July, an early report of a Swainson's Thrush was received, this time from Plum Island. It would be interesting in the future to watch more closely for these inconspicuous birds in order to determine to what extent they regularly occur in the late summer months.

A general migratory movement of passerines commenced on the 23rd and continued through the last week of the month. Vireos and warblers were especially noticeable at coastal sites with some nice southern rarities being reported. Two Prothonotary Warblers (both sexes) were seen on Cape Cod on the 28th and 29th, two of the heaviest migration days. At Marblehead Neck, a Kentucky Warbler was seen on the 24th. A week later, another southern skulker, a male Hooded Warbler, was observed there.

Some unusually early individual migrants were noted during the big movement of the last week of the month. On Martha's Vineyard, the Rusty Blackbird which turned up on the 29th was early by a good three to four weeks. The August 23rd Pine Siskin there was also a bit of a surprise although this could presage a situation similar to last year when the siskins pushed right through eastern Massachusetts early to winter farther south. Lincoln's Sparrows typically arrive in our area beginning in mid-September, so the individual which spent the last week of August in Baldwinville was noteworthy.

L.E.T.

Eastern Kingbird:			
thr.,16-22	P.I., GMNWR	50+, 20+	v.o., BBC
25,30	Wayland, Truro	10, 10	J.Hines, BBC
Great-crested Flycatcher:			
thr.	3 loc.	8 ind.	v.o.
Eastern Phoebe:			
thr.	3 loc.	6 ind.	v.o.
Yellow-bellied Flycatcher:			
13,20	M.V., Newton	1, 1	V.Laux, N.Komar
22,30	Monomoy, S.Dartmouth	1, 2	B.Nikula, J.Heywood#
Least Flycatcher:			
24,30	MNWS, Framingham	1, 2 calling	J.MacDougall, R.Forster
<u>Empidonax</u> sp.:			
21-30	Concord-Wayland-Weston	6	J.Hines
26,30	P.I., MNWS	3, 2	R.Forster#, J.Grugan
Eastern Wood Pewee:			
24,26	Weston, P.I.	2, 3	J.Hines, R.Forster#
30	Westport	2 calling	R.Stymeist#
Olive-sided Flycatcher:			
18	Gloucester	1	C.Leahy
Horned Lark:			
1,29	P.I., Monomoy	8, 5	BBC, J.Barton#
Tree Swallow:			
thr.	P.I.	10000-50000 (max.8/17)	v.o.
30	Westport area	6000	J.Heywood#
Bank Swallow:			
1,22.	P.I.	10, 400	BBC, R.Stymeist
Barn Swallow:			
thr.,21	P.I., Wayland	2000 max. 8/3, 800+	BBC, J.Hines
Cliff Swallow:			
1	Lakeville	1	W.Petersen
Purple Martin:			
3,29	P.I.	100, 1	BBC
5,20	S.Orleans, Weston	17+, 2	B.Nikula#, J.Hines
Fish Crow:			
22	Natick	5+ calling	J.Hines
Red-breasted Nuthatch:			
1,3	Lakeville, S.Wellfleet	5, 4	W.Petersen, J.Hines
30	Chatham, MNWS	1, 1	BBC, J.Grugan#

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Brown Creeper: 3	S.Wellfleet	3	J.Hines
Carolina Wren: 30	Westport-S.Dartmouth	6	R.Stymeist#
Long-billed Marsh Wren (Marsh Wren): 16-22,22	GMNWR, Wayland	8 max., 8	v.o., J.Hines
Northern Mockingbird: 18-31,29	Newton, P.I.	total 61, 18	N.+ O.Komar, BBC
Gray Catbird: 8-29,18-31	P.I., Newton	45 max. 8/29, total 88	v.o., N.+ O.Komar
American Robin: 26, 17	Woburn, Stoneham	4100 (roost), 200	J.Andrews#, M.Martineck
Wood Thrush: 18-31,26	Newton, Weston	total 7, 4	N.+ O.Komar, J.Hines
Swainson's Thrush: 9; 10 11-31 20,21	P.I., W.Newbury; Littleton Wayland-Weston Newton, MNWS	1, 2; 2 6 max. 8/20 1, 4	W.Petersen; J.Baird J.Hines N.Komar, R.Stymeist#
Gray-cheeked Thrush: 28	Worcester	1	D.+ V.Crompton
Veery: 18,25 29	Littleton, Newton P.I.; Wayland, Weston	3, 3 1; 3, 2	J.Baird, N.+ O.Komar BBC: J.Hines
Eastern Bluebird: 11,20	Westboro, Milton	7, 2	J.Hines, H.Ellis
Blue-gray Gnatcatcher: 18,22	Chatham, Newton	3, 1	B.Nikula, N.+ O.Komar
Cedar Waxwing: 12,18-31 15,29	S.Hanson, Newton Annisquam, P.I.	35, total 111 49, 20	W.Petersen, N.+ O.Komar H.Wiggin, BBC
White-eyed Vireo: 30	Westport	6 singing	J.Heywood#
Yellow-throated Vireo: 30	MNWS	1	J.Grugan#
Red-eyed Vireo: 29	P.I.	5-6 singing m.	J.Berry
Philadelphia Vireo: 24	Littleton	1	J.Baird
Warbling Vireo: 9,13	W.Newbury, Wayland	2, 1	W.Petersen, J.Hines
Black-and-white Warbler: 8,27	W.Newbury, Wayland	1, 2	BBC, J.Hines
Prothonotary Warbler: 28,29	Monomoy, Chatham	1 f., 1 m.	C.Goodrich, N.+ O.Komar#
Worm-eating Warbler: 3,22	Lincoln, MNWS	1, 1	P.Murphy, J.MacDougall
Golden-winged Warbler: 29	P.I.	1	BBC
Blue-winged Warbler: 9,11 26,30	Westboro, Wayland Chatham, MNWS	1, 1 4, 2	L.Babbitt, J.Hines B.Nikula, M.Lynch#
Tennessee Warbler: 18-31 26,30	Wayland-Weston P.I., MNWS	total 38 6, 1	J.Hines R.Forster#, SSBC
Nashville Warbler: 29,31	P.I., Wayland	1, 2	BBC, J.Hines
Yellow Warbler: 1,16 24	M.V., P.I. Belmont	40, 20 2 "last"	V.Iaux, BBC L.Robinson
Magnolia Warbler: 24,29	Wayland, P.I.	1, 4	J.Hines, BBC
Cape May Warbler: 15,19 24,29	P.I., Annisquam Littleton, P.I.	2, 10 2, 35	D.Stemple, H.Wiggin J.Baird, BBC
Black-throated Blue Warbler: 29,30	P.I., Chatham	1, 1	BBC
Yellow-rumped Warbler: 1	Lakeville	1 f. (from July)	W.Petersen
Blackburnian Warbler: 18	Littleton, Wayland	2, 1	J.Baird, J.Hines

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Chestnut-sided Warbler:			
18,24	Littleton, Weston	1, 1	J. Baird, J. Hines
26,30	P.I., Chatham	1, 1	R. Forster, BBC
Bay-breasted Warbler:			
30	P.I., Chatham	3, 1	BBC
Blackpoll Warbler:			
24-30	3 loc.	5 ind.	v.o.
Pine Warbler:			
30	MNWS	1	S. Carroll#
Prairie Warbler:			
9,23	Westboro	5, 2	L. Babbitt
Ovenbird:			
9,24	P.I., MNWS	1, 4	W. Petersen, J. MacDougall
25,26	Weston, P.I.	1, 1	J. Hines, R. Forster
Northern Waterthrush:			
1,2	Chatham, P.I.	1, 2	J. Hines, E. Nielsen
3-30	6 loc.	20 ind.	v.o.
Kentucky Warbler:			
24	MNWS	1	J. MacDougall
Mourning Warbler:			
24,25	Cohasset, N. Scituate	1, 1	R. Viet
Common Yellowthroat:			
22,30	Monomoy, S. Dartmouth	40, 25	W. Harrington#, R. Stymeist#
Yellow-breasted Chat:			
26,28	Chatham, Monomoy	1, 1	B. Nikula#, C. Goodrich
30	MNWS	1	J. Grugan
Hooded Warbler:			
30	MNWS	1 m.	M. Lynch#
Wilson's Warbler:			
18-30	3 loc.	5 ind.	v.o.
Canada Warbler:			
16-24,29	4 loc., Weston	4 ind., 3	v.o., J. Hines
American Redstart:			
18-30,28	4 loc., Monomoy	8 ind., 75	v.o., C. Goodrich
Bobolink:			
1,30	P.I., Truro	25, 23	BBC
Northern Oriole:			
17,25	Stoneham, Weston	8, 18	M. Martineck, J. Hines
Rusty Blackbird:			
29	M.V.	1 at feeder	V. Laux
Scarlet Tanager:			
17,20	Stoneham, Weston	15, 4	M. Martineck, J. Hines
23,30	P.I., Chatham	3, 1	R. Forster, BBC
Indigo Bunting:			
21,25	Concord, Lakeville	7, 10	J. Hines, C. + P. Draghetti
Purple Finch:			
thr., 26	P.I., Weston	25 max. 8/16, 5	v.o., J. Hines
Pine Siskin:			
23	M.V.	1	V. Laux
Savannah Sparrow:			
29	P.I.	8	BBC
Sharp-tailed Sparrow:			
1,22	Monomoy, P.I.	5, 8	BBC
23	Newbury	30+	R. Forster#
Vesper Sparrow:			
3	S. Wellfleet	9	J. Hines
White-throated Sparrow:			
29,30	Framingham, Weston	1 imm., 1 imm.	R. Forster, J. Hines
Lincoln's Sparrow:			
24-31	Baldwinville	1	J. O'Regan

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 Cemetery, 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)	GBBCC	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

FORBUSH BIRD CLUB - WORCESTER SCIENCE CENTER

1982 ANNUAL BIRD PHOTOGRAPHY CONTEST

AWARDS - (1st) Edward Howe Forbush Award and \$50
(2nd) Award Ribbon and \$25
(3rd) Award Ribbon and \$15

ENTRY PROCESS:

1. Obtain entry form from Worcester Science Center, 222 Harrington Way, Worcester, MA 01604. Phone: 617-791-9211
2. Entry fee is \$3.00 per entry.
3. Prints should be mounted or matted, not framed. Composite pictures, multiple prints and collages are not eligible.
4. Entries must be no smaller than 8 x 10 or no larger than 16 x 20, including mat. The prints should be no smaller than 35 sq. in.
5. Deadline is Monday, February 1, 1982.
6. Participants may be asked to submit proof of originality.
7. Photos not dealing with the subject of birds will not be accepted.

FOR FURTHER INFORMATION - Worcester Science Center
