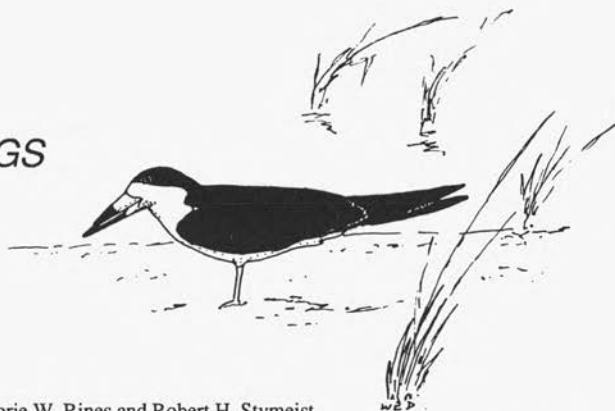


# BIRD SIGHTINGS

## JUNE 1992

### SUMMARY



by Marjorie W. Rines and Robert H. Stymeist

The temperature averaged 67.8 degrees, slightly below normal for the month of June. This was the fourth cool month in a row. The high was 87 degrees on June 8, 14, and 29; the low was 48 degrees on June 1. The high on June 1 was only 53 degrees, beating the previous record of 54 degrees set in 1901. Rainfall totaled 4.61 inches, 1.69 inches above normal, making this the wettest June since 1986. Thunderstorms were noted on five days. Hail fell in some sections of greater Boston on June 27, when up to 2 inches of rain fell in many South Shore communities in just a short time.

Breeding bird surveys were conducted at Ipswich River Wildlife Sanctuary (IRWS) in Topsfield, at Fowl Meadow in the Milton-Canton area, and along Wash Brook in Wayland. In addition powerline surveys were conducted in Groveland, Millis, and Norfolk. The results of these surveys are in these reports. R. H. S.

#### LOONS THROUGH SKIMMERS

Pelagic birding along Stellwagen Bank was pretty grim, and birders had to travel well offshore to see numbers of shearwaters and storm-petrels. A total of 75 Northern Fulmars at Cashes Ledge included at least one dark morph individual, and over 3000 Wilson's Storm-Petrels were present there throughout the month.

The **Little Egret** continued on Nantucket, and as many as 5 Least Bitterns were found at Wash Brook in Wayland. Lingering or oversummering waterbird species included Red-throated Loon, Snow Goose, Brant, Bufflehead, and Common Eider.

There was disturbing news this breeding season regarding Ospreys. Although 95 nests were occupied on both branches of the Westport River, only 65 young were banded. Many chicks were found dead of starvation in their nests. Fisheries experts suggested that the deaths may have related to a sharp reduction in the population of small fish species, such as herring and alewife, that form the Osprey's diet.

Good news can be reported for Boston's Peregrine Falcons: four young males fledged on June 24 and 25 and were still being seen in the area as of August. An **American Swallow-tailed Kite** was observed flying over Route 140 in Assonet.

Nonbreeding shorebirds lingered throughout the month, and southbound Short-billed Dowitchers were noted earlier than usual on North Monomoy. Vagrant shorebirds included a **Wilson's Plover** in Scituate, a **Black-necked Stilt** on Tuckernuck Island, and a basic-plumage **Bar-tailed Godwit** that was present nearly all month at North Monomoy. Piping Plover reports indicate another good year for nesting success.

At New Island in Orleans 911 pairs of Laughing Gulls were nesting alongside 9 pairs of Roseate, 1206 pairs of Common, and 1 pair of Arctic terns. Two pairs of Black Skimmers were also found there, and another two pairs of Black Skimmers were found on Nauset Spit in Orleans. Good numbers of nesting Common Terns were also found on Plymouth Beach (3081 pairs) and South Beach Island off Chatham (915 pairs). At South Beach Island 742 Least Tern nests were counted. This was the largest number of Least Tern nests at one site in Massachusetts since 1970. R. H. S.

Red-throated Loon			
4, 26-30	Provincetown, Leicester	2, 1 br pl	K. Jones, R. Bradbury + v. o.
Common Loon			
7, 23	P.I., Gloucester	1, 1	S. Arena, N. Nash
Pied-billed Grebe			
2, 13	Boston, N. Scituate	1, 1	T. Aversa, J. Hoye#
Northern Fulmar			
8	Cashes Ledge	75 (1 dk phase)	R. Abrams

DATE	LOCATION	NUMBER	OBSERVERS
Greater Shearwater 8, 29	Cashes Ledge	350, 1250	R. Abrams
Sooty Shearwater 3, 6 4 8, 29 13	Provincetown (R.P.) Nantucket Cashes Ledge N. Monomoy	1, 2 150+ 35, 25 1	K. Jones, B. Nikula B. Perkins R. Abrams M. Lynch#
Manx Shearwater 8, 29; 29	Cashes Ledge; Stellwagen	1, 1; 2	R. Abrams
Wilson's Storm-Petrel 4 8, 29 23	Nantucket Cashes Ledge Stellwagen Bank	45 3000, 3000 125	B. Perkins R. Abrams N. Nash
Leach's Storm-Petrel 8, 29 22	Cashes Ledge Wellfleet	45, 17 1 dead	R. Abrams fide B. Prescott
Northern Gannet 4 8 23	P'town (R.P.), Nantucket Cashes Ledge Stellwagen Bank	3, 200 27 1	K. Jones, B. Perkins R. Abrams N. Nash
Double-crested Cormorant thr, 1 9, 13	Medford, Boston (Charles R.) GMNWR, N. Monomoy	79 max, 140 20, 150+	M. Rines, K. Hudson E. Taylor, M. Lynch#
American Bittern 11, 21	Wayland, Brookfield	1, 2	S. Arena#, R. Bradbury
Least Bittern thr, 9 28	Wayland, Salem Milford	5 max 6/19, 2 2	S. Arena#, I. Lynch R. Bradbury
Great Blue Heron 9, 21 26, 28	Westboro Wayland, GMNWR	23 nests, 47 w/ yg in nests 4, 6	E. Taylor S. Arena#, BBC (R. Gerrish)
Great Egret thr, 20	P.I., IRWS	13 max 6/8, 3	BBC (D. J. Oliver) + v. o., S. Arena#
Little Egret thr	Nantucket (Eel Point)	1	v. o.
Snowy Egret thr 3, 13	Saugus-Revere, P.I. S. Dart. (Allens Pd), N. Monomoy	20 max 6/10, 45 9, 10+	max 6/29 J. Berry, v. o. LCES (J. Hill), M. Lynch#
Tricolored Heron 29	P.I.	1	BBC (D. + D. Oliver)
Cattle Egret 30	Ipswich	2	J. Berry
Green-backed Heron thr, 3 7, 9	Wayland, Salem P.I., Lakeville	8 max, 4 (3 yg) 4, 3	S. Arena#, I. Lynch S. Arena, M. Boucher
Black-crowned Night-Heron thr 26	Medford, Boston (Charles R.) Wayland	40 max, 21 max 9	M. Rines, K. Hudson S. Arena#
Glossy Ibis thr, 11 14, 27 29	Saugus-Revere, Essex S. Dartmouth, Rowley P.I.	7 max, 8 2, 9 15	J. Berry, T. Young M. Boucher, J. Berry BBC (D. + D. Oliver)
Snow Goose 5	N. Andover	1 ad	T. Young
Brant 5 6-13	Marion (Bird I.) N. Monomoy	2 5	I. Nisbet B. Nikula + v. o.
Wood Duck 7, 20 21, 25 26, 27 29	GMNWR, IRWS Arlington Res., Sudbury Adamsville, Salem Westwood	20, 15 inc. 8 yg 4, 7 ad + 11 yg pr, 6+ 1 f + 6 yg	BBC (C. Cook), S. Arena# L. Taylor, S. Arena M. Boucher, I. Lynch D. Case
Green-winged Teal 6 15, 26	GMNWR Ipswich (C.B.), P.I.	1 m 1 f + 6 yg, 6	S. Perkins BBC (J. Berry), W. Drew#
Gadwall 26	P.I.	21	W. Drew#
Common Eider 8, 14 13, 28	P.I., S. Dartmouth N. Monomoy	8, 9 m 80+, 6	BBC (D. F. Oliver), M. Boucher M. Lynch#, R. Stymeist#
Black Scoter 28	P.I. (Hellcat)	1 m	T. Young#

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1992
Bufflehead 23	Squantum	1 f	P. Hawkins	
Hooded Merganser 3	Quabbin (G45)	5 f	T. Aversa	
Red-breasted Merganser 3	S. Dart. (Allens Pd)	4	LCES (J. Hill)	
6, 13	Plymouth, N. Monomoy	3, 6	BBC (H. D'Entremont), M. Lynch#	
Turkey Vulture 11, 14	S. Monomoy, S. Groveland	1, 4	B. Nikula#, M. Rines#	
17, 21	Sharon, Wakefield	4, 4	E. Taylor, P. + F. Vale	
28, 29	Templeton, Wrentham	5, 5	M. Lynch#, R. Graefe	
Osprey thr	Nantucket	6 pr	E. Andrews	
thr	Westport	95 occupied nests, 65 yg banded	G. Fernandez	
3, 12	S. Dart. (Allens Pd), P.I.	7, 3	LCES (J. Hill), W. Drew#	
14	Byfield, S. Groveland	2, 1	N. Nash, M. Rines#	
<b>American Swallow-tailed Kite</b> 9	Assonet	1	K. Holmes	
Bald Eagle thr	M. V.	2 imm	V. Laux	
Northern Harrier 14	S. Dartmouth	1	M. Boucher	
Sharp-shinned Hawk 16, 30	Bridgewater, Annisquam	1, 1	G. d'Entremont, H. Wiggin	
Cooper's Hawk 14, 16	Wayland, Norfolk	1, 2 at nest	BBC (B. Howell), P. Iarrobino	
27	Boxford	pr + 2 yg at nest	T. Aversa	
Northern Goshawk 7, 13	Upton, Carlisle	1 or 2, pr	fide S. Arena, K. Kessler	
13	Millis	1	P. Iarrobino	
Red-shouldered Hawk 11, 13	Holliston, Walpole	3 ad, 1	T. Aversa, K. Holmes	
Broad-winged Hawk thr, 10	Topsfield, Westminster	pr, 2	J. MacDougall#, T. Aversa	
14	S. Groveland, Milton	1, 1	M. Rines#, G. d'Entremont	
15, 16	Millis, Concord	1, 2	P. Iarrobino, T. Aversa	
18, 30	Royalston, Medfield	3, 1	M. Lynch#, T. Aversa	
Red-tailed Hawk 14, 23	Boston, Milford	pr + 3 yg, pr + 1 yg	T. Aversa, S. Priest	
American Kestrel thr	Wayland	pr + 1 yg at nest	S. Arena#	
thr	Millis	3 nest boxes: 1 yg, 4 yg, 4 eggs	P. Iarrobino	
Peregrine Falcon thr	Boston	2 ad, 4 m yg fledged 6/24 and 6/25	fide Tom French	
Ruffed Grouse 14	S. Groveland, Milton	2 ad + 3 yg, 1	M. Rines#, G. d'Entremont	
Wild Turkey 9, 18	Boxford, Royalston	5, 2 f + 16 yg	T. Aversa, M. Lynch#	
18, 24	Hopkinton, Lancaster	2, 2 ad + 16 yg	J. Gordon, R. Bradbury	
Northern Bobwhite 9, 10, 15	Essex	2, 2, 1 dead	T. Young	
15, 21	Millis, Leicester	6, 1	P. Iarrobino, R. Bradbury	
Clapper Rail 11, 14	S. Dart. (Allens Pd)	1, 1	M. Boucher, LCES (J. Hill)	
King Rail (details submitted) 17	Wayland	1	S. Arena	
Virginia Rail thr, 14	Wayland, Rutland	11 max, 2	S. Arena#, M. Lynch#	
21, 27	Ipswich, Salem	3, 6	J. Berry#, I. Lynch	
27	GMNWR, Brookfield	5, 4	M. Lynch#	
Sora 4, 7	Lynnfield, Ipswich	1, 1	N. Nash, J. Berry#	
9, 17	Salem, Wayland	2, 1	I. Lynch, S. Arena	
20	IRWS	1	S. Arena#	
American Coot 2	GMNWR	1 ad	S. Arena#	
Black-bellied Plover 3, 20	N. Monomoy	800, 300	B. Nikula	
14, 15	S. Dart. (Allens Pd), Ipswich	6, 4	LCES (J. Hill), BBC (J. Berry)	
Lesser Golden-Plover 4, 28	Provincetown, N. Monomoy	1, 1	K. Jones, R. Stymeist#	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1992
<b>Wilson's Plover</b> 10	Scituate (Third Cliff)	1 f	S. Hecker	
Semipalmated Plover 2, 22	P.I.	3, 2	W. Drew#, BBC (W. Drew)	
10, 24	N. Monomoy	4, 10	B. Nikula	
Piping Plover thr	Plymouth, Orleans (Nauset Spit)	1 pr + 3 fledged, 13 pr	S. Hecker	
12, 26	P.I.	10 on nest, 16 chicks	fide W. Drew	
3, 13	S. Dart. (Allens Pd), N. Scituate	6, 1	LCES (J. Hill), J. Hoye#	
15	Ipswich (C.B.)	12 inc. 4 yg	BBC (J. Berry)	
Killdeer 8, 22	P.I., Wakefield	12, 6	BBC (D. F. Oliver), P. + F. Vale	
American Oystercatcher thr	N. Monomoy	35 max 6/13	M. Lynch# + v. o.	
13, 14	Orleans, S. Dartmouth	10+, 3	M. Lynch#, M. Boucher	
<b>Black-necked Stilt</b> 24	Tuckernuck	1	M. Wilson#	
Greater Yellowlegs 3, 9	S. Dart. (Allens Pd), Rowley	1, 4	LCES (J. Hill), T. Aversa	
26	P.I.	9	W. Drew#	
Lesser Yellowlegs 28	P.I.	15	P. + F. Vale	
Willet thr	P.I., N. Monomoy	18 max, 60 max	v. o., B. Nikula + v. o.	
2-30, 6	Nantucket, Plymouth	1 ad n, 1	F. Carley, BBC (H. D'Entremont)	
3, 14	S. Dart. (Allens Pd)	12, 14	LCES (J. Hill)	
Willet, Western race 10, 24	N. Monomoy	1, 2	B. Nikula	
Upland Sandpiper 9, 20	Middleboro, Falmouth	1, 3+	M. Boucher, B. Nikula#	
24, 27	Lancaster, Boston (Logan)	2 ph, 2	R. Bradbury, R. Stymeist	
Whimbrel 28	N. Monomoy	1	R. Stymeist#	
Hudsonian Godwit 28	N. Monomoy	1	R. Stymeist#	
<b>Bar-tailed Godwit</b> 3-30	N. Monomoy	1 basic pl	B. Nikula#	
Ruddy Turnstone 3, 20; 6	N. Monomoy; Plymouth	220, 10; 2	B. Nikula; BBC (H. D'Entremont)	
Red Knot 3, 24	N. Monomoy	60, 70	B. Nikula	
3, 9	S. Dart. (Allens Pd), Nantucket	1, 3	LCES (J. Hill), E. Andrews#	
Sanderling 3, 20	N. Monomoy	1000, 30	B. Nikula	
Semipalmated Sandpiper 3, 10, 20	N. Monomoy	800, 60, 2	B. Nikula	
2, 29	P.I.	60, 6	W. Drew#, BBC (D. + D. Oliver)	
6	Plymouth	12	BBC (H. D'Entremont)	
14, 15	S. Dart. (Allens Pd), Ipswich	5, 4	LCES (J. Hill), BBC (J. Berry)	
Western Sandpiper 10	N. Monomoy	1	B. Nikula	
Least Sandpiper 2, 3	P.I., N. Monomoy	4, 4	W. Drew#, B. Nikula	
3	Concord (N.A.C.)	1	S. Perkins	
3	S. Dart. (Allens Pd)	1	LCES (J. Hill)	
White-rumped Sandpiper 1	P.I.	15	S. Perkins	
3, 10, 24	N. Monomoy	12, 30, 2	B. Nikula	
10	Bolton	3 ph	C. Quinlan	
Pectoral Sandpiper 28	P.I.	1	J. Berry	
Dunlin 3, 13	N. Monomoy, Plymouth	10, 1	B. Nikula, J. Hoye#	
Short-billed Dowitcher 1	P.I.	40	S. Perkins	
3, 10, 20	N. Monomoy	3, 12, 30	B. Nikula	
14, 28	S. Dart. (Allens Pd), P.I.	4, 1	LCES (J. Hill), J. Berry	
American Woodcock 7, 18	Newbury, Plymouth	1 f + 4 yg, 2	J. Berry, G. d'Entremont#	
Wilson's Phalarope thr	P.I.	2	v. o.	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1992
Red-necked Phalarope				
28	N. Monomoy	1 br pl f	R. Stymeist#	
Parasitic Jaeger				
4	Nantucket	1	B. Perkins	
5	Marion (Bird I.)	1 ad	I. Nisbet	
8	Cashes Ledge	1 ad	R. Abrams	
Laughing Gull				
thr	Orleans (New Island)	911 pr	S. Hecker	
6, 13	Plymouth, N. Monomoy	5, 100+	BBC (H. D'Entremont), M. Lynch#	
Little Gull				
3, 4	Provincetown	2 1S	K. Jones	
Common Black-headed Gull				
10, 13	Manchester, N. Monomoy	1 ad, 1 1S	D. Young, M. Lynch#	
Bonaparte's Gull				
4, 12; 7	Lynn; Newburyport	1, 1; 1	J. Quigley; S. Arena	
13, 14	N. Monomoy, Ipswich	1, 1 imm	M. Lynch#, BBC (J. Berry)	
Ring-billed Gull				
4	Lynn	147	J. Quigley	
Roseate Tern				
thr	Plymouth, Chatham (S. Beach I.)	20 pr, 4 pr	S. Hecker	
thr	Orleans (New I.)	9 pr	S. Hecker	
13, 18	N. Monomoy, Fairhaven	3, 5	M. Lynch#, M. Boucher	
Common Tern				
thr	Plymouth, Chatham (S. Beach I.)	3081 pr, 915 pr	S. Hecker	
thr	Orleans (New I.), (Nauset Spit)	1206 pr, 384 pr	S. Hecker	
13, 15	N. Monomoy, Ipswich (C.B.)	90+, 40+	M. Lynch#, BBC (J. Berry)	
Arctic Tern				
thr	Orleans (New I.), (Nauset Spit)	1 pr, 1 pr	S. Hecker	
thr, 13	Plymouth, N. Monomoy	3 pr, 1	S. Hecker, M. Lynch#	
Forster's Tern				
10	Orleans (New I.)	1 basic pl	D. Reid	
Least Tern				
thr	Plymouth, Chatham (S. Beach I.)	100 pr, 742 pr	S. Hecker	
thr	Orleans (Nauset Spit)	289 pr	S. Hecker	
3, 13	S. Dart. (Allens Pd), N. Monomoy	13, 20+	LCES (J. Hill), M. Lynch#	
15	Ipswich (C.B.)	100+	BBC (J. Berry)	
Black Tern				
5	Marion (Bird I.)	7	I. Nisbet	
13	N. Monomoy	1 br pl	M. Lynch#	
Black Skimmer				
thr	Orleans (New I.), (Nauset Spit)	2 pr, 2 pr	S. Hecker	

#### CUCKOOS THROUGH FINCHES

In the early 1970s **Chuck-will's-widows** were suspected of breeding in Massachusetts when they were heard singing throughout several successive summers on Martha's Vineyard and Nantucket. But nesting was never confirmed, and following their disappearance the episode was viewed as a failed attempt by the species to extend its range northward. The startling discovery this June of at least 10 singing males and several females on Martha's Vineyard rekindled hopes that Chuck-will's-widows have bred or soon will breed in the Commonwealth. Whip-poor-wills continue to prosper at Myles Standish State Forest in Plymouth, where a maximum of 51 was tallied at midmonth. Red-bellied Woodpeckers were nesting in Brookline and Worcester. Red-headed Woodpeckers were seen on Nantucket and in Belmont, and a pair was found nesting in Sherborn.

A good flight of passerines was noted in the first few days of the month, especially flycatchers and Mourning Warblers. Several highlights included a **Sedge Wren** in Brookfield, the Prothonotary Warbler at Great Meadows, Hooded Warblers in two locations, and a male **Summer Tanager** in the Middlesex Fells in Medford. Evening Grosbeaks rarely nest in Massachusetts, so the presence of a pair in Royalston at month's end was noteworthy.

R. H. S.

Black-billed Cuckoo			
2, 27	GMNWR	2, 2	S. Arena#, M. Lynch#
7, 20	Newbury, IRWS	3, 4	S. Arena#
Reports of individuals from 9 locations.			
Yellow-billed Cuckoo			
9-30	Reports of 14 individuals from 13 locations.		
Great Horned Owl			
thr, 1-15	Mt. A., Millis	3 max, 2 yg at nest	R. Stymeist#, P. Iarrobino
Barred Owl			
9, 28	Rutland, Easton	1, 1	R. Bradbury, S. Arena

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1992
Northern Saw-whet Owl				
4, 11, 18	Plymouth (Myles Standish)	3, 5, 0	G. d'Entremont#	
Common Nighthawk				
thr, 2	Salem, GMNWR	2, 5+	I. Lynch, S. Arena#	
4, 7	Needham, Rutland	1, 1	D. Case, R. Bradbury	
15, 30	Ipswich, Boston	1, 2	BBC (J. Berry), R. Stymeist	
Chuck-will's-widow				
3	M. V.	1 singing m	V. Laux	
15	M. V.	10 singing m + 5+ f	V. Laux	
Whip-poor-will				
1, 9	Ipswich, Rutland	1 m, 2	J. Berry, R. Bradbury	
4, 11, 18	Plymouth (Myles Standish)	36, 51, 21	G. d'Entremont#	
Ruby-throated Hummingbird				
thr	Reports of 15 individuals from 13 locations.			
Red-headed Woodpecker				
5	Belmont	1	D. White	
6-17, 20-30	Nantucket, Sherborn	1, pr nesting	B. Perkins, E. Taylor	
Red-bellied Woodpecker				
1, 2	Brookline, Worcester	pr, pr feeding yg	R. Stymeist, J. Young	
16, 23	Concord, Medford	pr, 1	T. Aversa, M. Rines	
Yellow-bellied Sapsucker				
3, 23	Quabbin (G40), Paxton	1 m, f + yg at nest	T. Aversa, R. Bradbury	
28	Royalston	2	M. Lynch#	
Hairy Woodpecker				
7, 12	GMNWR, Medford	1, 1	BBC (C. Cook), M. Rines	
12, 14	Needham, Milton (F.M.)	2, 3	D. Case, G. d'Entremont	
15, 16	Millis, Norfolk	2, 1	P. Iarrobino	
28	Royalston, Boxford	3, 2	M. Lynch#, J. Berry	
Pileated Woodpecker				
6, 10	Sherborn, Barnstable	pr, 1	E. Taylor, I. Lynch	
14, 28	Boxford, Royalston	1, 2	BBC (E. Neilsen), M. Lynch#	
Olive-sided Flycatcher				
1	MNWS	1	J. Smith	
3	Annisquam	1	H. Wiggin	
Eastern Wood-Pewee				
thr, 3	Medford, Quabbin (G45)	8 max, 5	M. Rines, T. Aversa	
14, 16	S. Groveland, Concord	11, 8	M. Rines#, T. Aversa	
20, 28	IRWS, Royalston	13, 6	S. Arena#, M. Lynch#	
Yellow-bellied Flycatcher				
4	Mt. A., MNWS	1, 1	S. Dennison, T. Aversa	
10	Barnstable	1	I. Lynch	
Acadian Flycatcher				
3, 4	Quabbin (G45), MNWS	4, 1	T. Aversa	
23, 28	Newbury, Nantucket	1, 1 b	O. Komar, E. Andrews	
Alder Flycatcher				
1, 4	Paxton, Lynnfield	1, 1	J. Young, N. Nash	
7, 9	P.I., MNWS	2, 1	S. Arena, T. Aversa	
9, 10	Princeton, Westminster	2, 1	R. Bradbury, T. Aversa	
12, 13	Lexington, Quabbin (G40)	1, 2	C. Floyd, G. Gove	
14	N. Andover, Milton (F.M.)	1, 1	W. Drummond, G. d'Entremont	
27	Brookfield	3	M. Lynch#	
Willow Flycatcher				
thr, 4	Wayland, Lynnfield	12 max, 4	S. Arena#, N. Nash	
7	GMNWR, W. Newbury	6, 6	BBC (C. Cook), J. Berry	
9, 12	Middleboro, Bolton	4, 6	M. Boucher, R. Bradbury	
14, 20	Milton (F.M.), IRWS	4, 8	G. d'Entremont, S. Arena#	
Least Flycatcher				
7, 13	Quabbin (G37), Quabbin (G40)	10, 9	G. Gove	
Eastern Phoebe				
20, 28	IRWS, Royalston	6, 10	S. Arena#, M. Lynch#	
Great Crested Flycatcher				
thr, 7	Medford, Quabbin (G37)	7 max, 8	M. Rines, G. Gove	
14	Milton (F.M.), S. Groveland	4, 8	G. d'Entremont, M. Rines#	
16, 20	Norfolk, IRWS	4, 14	P. Iarrobino, S. Arena#	
Eastern Kingbird				
4, 14	Mt. A., S. Groveland	6, 7	A. Dasinger, M. Rines#	
15, 16	Millis, Norfolk	8, 8	P. Iarrobino	
Horned Lark				
6, 13	Plymouth, N. Monomoy	2, 1	BBC (H. D'Entremont), M. Lynch#	
Purple Martin				
thr	P.I.	36 max 6/8	v. o.	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1992
Tree Swallow thr, 7	Wakefield, Quabbin (G37)	30-60, 49	P. + F. Vale, G. Gove	
Bank Swallow thr, 15 4	Sherborn, Ipswich Millis (two locations)	50, 20 at 40 nests 208 nests, 30 nests	E. Taylor, BBC (J. Berry) P. Iarrobino	
Cliff Swallow 21	Newbury, Brookfield	4-6, 1	J. Berry#, R. Bradbury	
Blue Jay 4, 14 14, 20	Provincetown, Milton S. Groveland, IRWS	20, 14 27, 25	K. Jones, G. d'Entremont M. Rines#, S. Arena#	
American Crow 14, 20	S. Groveland, IRWS	36, 16	M. Rines#, S. Arena#	
Fish Crow 11, 15 15	Natick, Millis Eastham	2, 1 1	T. Aversa, P. Iarrobino K. Jones	
Common Raven 28	Royalston	1	M. Lynch#	
Black-capped Chickadee 14, 20	S. Groveland, IRWS	31, 45	M. Rines#, S. Arena#	
Tufted Titmouse 14, 20	S. Groveland, IRWS	18, 13	M. Rines#, S. Arena#	
Red-breasted Nuthatch 11, 13 14, 21 28	S. Monomoy, Dunstable S. Groveland, Truro Boxford, Royalston	1, 2 3, 2 6, 5	B. Nikula, L. Taylor# M. Rines#, J. Young J. Berry, M. Lynch#	
Brown Creeper 13 16, 28	Harvard, Groton Norfolk, Royalston	2, 2 1, 4	L. Taylor# P. Iarrobino, M. Lynch#	
Carolina Wren thr, 13 19, 27 27, 30	Natick, Groton Westwood, Brookfield Wayland, Wellesley	2, 1 1, 1 3, 1	E. Taylor, L. Taylor# D. Case, M. Lynch# J. Hoye, D. Case	
House Wren thr, 14	Medford, Wayland	3-5, 8	M. Rines, BBC (B. Howell)	
Winter Wren 1-19, 13 13, 15 16, 27 28	Essex, Harvard Westwood, Wellfleet Concord, Wayland Boxford	1, 1 1, 1 2, 1 2	T. Young, L. Taylor# D. Case, K. Jones T. Aversa, J. Hoye J. Berry	
Sedge Wren 20-30	Brookfield	1 ph	R. Jenkins + v. o.	
Marsh Wren thr 8, 20 27	Wakefield, Wayland P.I., IRWS Salem, GMNWR	8 max, 20+ max 8, 13 11, 16	P. + F. Vale, S. Arena# BBC (D. J. Oliver), S. Arena# I. Lynch, M. Lynch#	
Blue-gray Gnatcatcher 7 20	Newbury, GMNWR IRWS	1, 2 7	S. Arena, BBC (C. Cook) S. Arena#	
Eastern Bluebird thr 7, 10 10, 16 17, 27	Millis Newbury, Natick Westminster, Concord Westwood, Petersham	2 nest boxes fledged 8 yg; pr, 4 5, pr + 4 yg pr + 1 yg, 9	2nd broods underway P. Iarrobino J. Berry, E. Taylor T. Aversa D. Case, G. Gove	
Veery 7, 13 10, 14 14 20, 28	Quabbin (G37), Quabbin (G40) Nantucket, Boxford Rutland, Milton (F.M.) IRWS, Royalston	9, 22 1, 8 4, 3 30, 24	G. Gove B. Vigneau, BBC (E. Neilsen) M. Lynch#, G. d'Entremont S. Arena#, M. Lynch#	
Hermit Thrush thr, 4 7, 13 15, 16 28	Sherborn, Plymouth Quabbin (G37), Dunstable Millis, Norfolk Boxford, Royalston	6, 3 7, 2 2, 3 2, 25	E. Taylor, G. d'Entremont# G. Gove, L. Taylor# P. Iarrobino J. Berry, M. Lynch#	
Wood Thrush thr, 14 20, 27 28	Medford, Milton (F.M.) IRWS, Wayland Royalston, Boxford	5 max, 9 16, 6 7, 10+	M. Rines, G. d'Entremont S. Arena#, J. Hoye M. Lynch#, J. Berry	
American Robin 14	Milton (F.M.), S. Groveland	20, 26	G. d'Entremont, M. Rines#	
Gray Catbird 14 20	Milton (F.M.), S. Groveland IRWS	28, 48 57	G. d'Entremont, M. Rines# S. Arena#	

DATE	LOCATION	NUMBER	OBSERVERS
Brown Thrasher			
thr, 4	Medford, Mt. A.	2, 1	M. Rines, A. Dasinger
14	P.I., S. Groveland	15, 6	BBC (E. Neilsen), M. Rines#
15, 27	Millis, Wayland	2, 4	P. Iarrobino, J. Hoye
White-eyed Vireo			
6	Plymouth	1	O. Komar
Solitary Vireo			
7, 10	Quabbin (G37), Westminster	5, 5	G. Gove, T. Aversa
27, 28	Boxford, Royalston	1, 7+	T. Aversa, M. Lynch#
Yellow-throated Vireo			
3, 3-4	Quabbin (G40), Mt. A.	4, 1	T. Aversa, M. Rines# + v. o.
12-20, 14	Wayland, S. Groveland	1, 1	S. Arena, M. Rines#
17, 27	Hamilton, Boxford	1, 1	J. Berry, T. Aversa
Warbling Vireo			
thr, 7	Westwood, GMNWR	2, 10	D. Case, BBC (C. Cook)
14	Wayland, Milton (F.M.)	6, 3	BBC (B. Howell), G. d'Entremont
20, 27	IRWS, W. Newbury	7, pr feeding yg	S. Arena#, J. Berry
Philadelphia Vireo			
7	P.I.	1	S. Arena#
Red-eyed Vireo			
thr	Sherborn, Medford	10, 8 max	E. Taylor, M. Rines
4, 14	Mt. A., Rutland	6, 14	A. Dasinger, M. Lynch#
7, 13	Quabbin (G37), Quabbin (G40)	54, 46	G. Gove
14	S. Groveland, Milton (F.M.)	14, 12	M. Rines#, G. d'Entremont
28	Boxford, Royalston	25+, 66	J. Berry, M. Lynch#
Blue-winged Warbler			
1, 13	W. Barnstable, Groton	1, 4	B. Nikula#, L. Taylor#
14	Milton, S. Groveland	2, 22	G. d'Entremont, M. Rines#
15, 16	Millis, Norfolk	3, 4	P. Iarrobino
20, 21	IRWS, Medford	4, 2	S. Arena#, M. Rines#
Golden-winged Warbler			
7, 18	Newbury, Groveland	1 m, 1	J. Berry, R. Forster
"Brewster's Warbler"			
14	S. Groveland	1	M. Rines#
22	Bellingham	1	M. Martinek
"Lawrence's Warbler"			
7	Ipswich	1	I. Giriunas
14	Newbury	1	N. Nash#
Nashville Warbler			
10	Mt. A.	1	M. Rines
Northern Parula			
9, 13	MNWS, Osterville	1, 1	T. Aversa, B. Nikula#
17	W. Barnstable	1	B. Nikula#
Yellow Warbler			
7, 8	GMNWR, P.I.	20, 18	BBC (C. Cook), BBC (D. J. Oliver)
14	S. Groveland, Milton (F.M.)	21, 21	M. Rines#, G. d'Entremont
16, 20	Norfolk, IRWS	7 inc. 2 yg, 54	P. Iarrobino, S. Arena#
Chestnut-sided Warbler			
10, 13	Westminster, Quabbin (G40)	15, 12	T. Aversa, G. Gove
14	S. Groveland, Rutland	24, 9	M. Rines#, M. Lynch#
20, 28	IRWS, Royalston	3, 10	S. Arena#, M. Lynch#
Magnolia Warbler			
4	Mt. A., MNWS	1, 4	A. Dasinger, T. Aversa
7	N. Andover, P.I.	1 f, 2	W. Drummond#, S. Arena
9, 10	MNWS, Westminster	1, 1	T. Aversa
Black-throated Blue Warbler			
2, 4	Boston (F.Pk), MNWS	1 m, 1 f	T. Aversa
10, 28	Westminster, Royalston	3 m, 9	T. Aversa, M. Lynch#
Yellow-rumped Warbler			
10, 28	Mt. A., Royalston	1, 12	M. Rines, M. Lynch#
Black-throated Green Warbler			
14, 20	Rutland, IRWS	9, 13	M. Lynch#, S. Arena#
27, 28	Boxford, Boston (F.Pk)	11, 1	T. Aversa
28, 30	Royalston, Medfield	24, 2	M. Lynch#, T. Aversa
Blackburnian Warbler			
3, 4	Quabbin (G45), Mt. A.	6, 2	T. Aversa, M. Rines
4, 28	MNWS, Boxford	2, 4	T. Aversa, J. Berry
28	Royalston	7	M. Lynch#
Pine Warbler			
7, 13	Quabbin (G37), Quabbin (G40)	6, 6	G. Gove
13, 14	Dunstable, Rutland	4, 5	L. Taylor#, M. Lynch#
16, 20	Norfolk, IRWS	4, 3	P. Iarrobino, S. Arena#



DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1992
Pine Warbler (continued)				
27	GMNWR	2	M. Lynch#	
Prairie Warbler				
thr, 14	Medford, W. Newbury	8 max, 10	M. Rines, BBC (E. Neilsen)	
14, 15	S. Groveland, Millis	38, 5	M. Rines#, P. Iarrobino	
16, 28	Norfolk, Lexington	10, 3 pr	P. Iarrobino, L. Taylor	
Bay-breasted Warbler				
4	MNWS	1 f	T. Aversa	
Blackpoll Warbler				
6, 7	N. Middleboro, P.I.	2, 1 f	K. Holmes, S. Arena#	
11	Mt. A.	1	R. Stymeist#	
Cerulean Warbler				
1, 3	Spencer, Quabbin (G40)	1, 2 m	J. Young, T. Aversa	
Black-and-white Warbler				
4, 4	Mt. A., Plymouth	1, 1	M. Rines, G. d'Entremont	
14, 16	S. Groveland, Norfolk	10, 2	M. Rines#, P. Iarrobino	
20, 28	IRWS, Royalston	14, 19	S. Arena#, M. Lynch#	
American Redstart				
7, 13	Quabbin (G37), Quabbin (G40)	10, 26	G. Gove	
10	Mt. A., Annisquam	1, 1	M. Rines, H. Wiggin#	
20, 28	IRWS, Royalston	6, 33	S. Arena#, M. Lynch#	
Prothonotary Warbler				
2-27	GMNWR	1 m	v. o.	
Worm-eating Warbler				
12, 13	Needham, Milton	1, 1	D. Case, J. Hoye	
30	Medfield	1 ad feeding yg	T. Aversa	
Ovenbird				
thr, 3	Sherborn, Quabbin (G45)	8, 26	E. Taylor, T. Aversa	
7, 13	Quabbin (G37), Quabbin (G40)	60, 33	G. Gove	
10, 14	Westminster, Rutland	14, 18	T. Aversa, M. Lynch#	
20, 28	IRWS, Royalston	15, 54	S. Arena#, M. Lynch#	
28, 30	Boxford, Medfield	16, 10	J. Berry, T. Aversa	
Northern Waterthrush				
7, 11	Ipswich, Holliston	1 m, 3	J. Berry#, T. Aversa	
20, 28	IRWS, Royalston	2, 1	S. Arena#, M. Lynch#	
Louisiana Waterthrush				
thr, 3	Boxford, Quabbin (G45)	3 max, 3	v. o., T. Aversa	
Mourning Warbler				
4, 6	MNWS, N. Middleboro	3, 1	T. Aversa, K. Holmes	
7, 12	N. Andover, Medford	1, 1	W. Drummond#, M. Rines	
Common Yellowthroat				
7, 13	Quabbin (G37), Quabbin (G40)	21, 16	G. Gove	
14	Milton (F.M.), Rutland	46, 16	G. d'Entremont, M. Lynch#	
14, 15	S. Groveland, Millis	45, 15	M. Rines#, P. Iarrobino	
20, 28	IRWS, Royalston	71, 17	S. Arena#, M. Lynch#	
Hooded Warbler				
1-30, 17	Yarmouth Port, Westwood	1 m, 1	M. Tuttle#, D. Case	
Canada Warbler				
2, 3	Hubbardston, Mt. A.	2, 1	J. Young, M. Rines	
4, 9	MNWS	6, 1	T. Aversa	
6, 28	N. Middleboro, Royalston	2, 7	K. Holmes	
Summer Tanager				
21	Medford	1 m	M. Rines#	
Scarlet Tanager				
thr	Medford, Sherborn	5 max, 25	M. Rines, E. Taylor	
7, 13	Quabbin (G37), Quabbin (G40)	13, 12	G. Gove	
14, 20	S. Groveland, IRWS	11, 13	M. Rines#, S. Arena#	
28	Boxford, Royalston	20, 14	J. Berry, M. Lynch#	
Rose-breasted Grosbeak				
thr	Sherborn, Needham	15, 4 max	E. Taylor, D. Case	
14	W. Newbury, Milton (F.M.)	6, 10	BBC (E. Neilsen), G. d'Entremont	
15, 20	Millis, IRWS	4, 8	P. Iarrobino, S. Arena#	
Indigo Bunting				
4, 14	Mt. A., W. Newbury	1, 15	M. Rines, BBC (E. Neilsen)	
14, 16	S. Groveland, Norfolk	10, 2	M. Rines#, P. Iarrobino	
20, 22	IRWS, Westwood	3, 3	S. Arena#, D. Case	
Rufous-sided Towhee				
thr, 4	Medford, Plymouth	15 max, 5	M. Rines, G. d'Entremont#	
14, 16	S. Groveland, Norfolk	37, 8	M. Rines#, P. Iarrobino	
20, 29	IRWS, P.I.	6, 12	S. Arena#, BBC (D. + D. Oliver)	
Blue Grosbeak				
12	S. Dartmouth	1 f	K. Holmes	

DATE	LOCATION	NUMBER	OBSERVERS
Field Sparrow			
thr, 7	Medford, Newbury	5 max, 2 m + 1 f	on nest M. Rines, J. Berry
14, 15	S. Groveland, Millis	43, 8	M. Rines#, P. Iarrobino
16, 28	Norfolk, Lexington	17, 15	P. Iarrobino, L. Taylor
Vesper Sparrow			
4, 19	Provincetown, Lancaster	3, 3	K. Jones, R. Bradbury
Savannah Sparrow			
13, 21	N. Monomoy, Rowley	10+, 5	M. Lynch#, J. Berry
24	Lancaster	23	R. Bradbury
Grasshopper Sparrow			
13, 14	W. Yarmouth, S. Dartmouth	2, 1	G. Martin, M. Boucher
20, 24	Falmouth, Lancaster	2, 12	B. Nikula#, R. Bradbury
Sharp-tailed Sparrow			
3, 13	S. Dart. (Allens Pd), N. Monomoy	13, 5+	LCES (J. Hill), M. Lynch#
29	P.I.	15	BBC (D. + D. Oliver)
Seaside Sparrow			
14	S. Dart. (Allens Pd)	3	LCES (J. Hill)
Song Sparrow			
14	S. Groveland, Milton (F.M.)	25, 35	M. Rines#, G. d'Entremont
20	IRWS	48	S. Arena#
Lincoln's Sparrow			
4	MNWS	1	T. Aversa
Swamp Sparrow			
thr, 14	Wayland, Milton (F.M.)	10 max, 12	S. Arena#, G. d'Entremont
20, 27	IRWS, GMNWR	29, 11	S. Arena#, M. Lynch#
27	Brookfield	20	M. Lynch#
White-throated Sparrow			
3	Mt. A.	1 singing m	C. Floyd
13, 14	Quabbin (G40), Rutland	1, 1	G. Gove, M. Lynch#
28	Royalston	7	M. Lynch#
Dark-eyed Junco			
28	Royalston	6	M. Lynch#
Bobolink			
3, 4	Sherborn, Provincetown	6, 1	E. Taylor, K. Jones
9, 21	Middleboro, Rowley	9, 50	M. Boucher, J. Berry
Red-winged Blackbird			
14, 20	S. Groveland, IRWS	27, 95	M. Rines#, S. Arena#
Eastern Meadowlark			
9, 14	Middleboro, S. Dart. (Allens Pd)	3, 7	M. Boucher, LCES (J. Hill)
24, 26	Lancaster, Essex	10, 3	R. Bradbury, T. Young
Brown-headed Cowbird			
14, 20	S. Groveland, IRWS	49, 25	M. Rines#, S. Arena#
Orchard Oriole			
14, 21	Rowley, Arlington Res.	1 imm, 1 imm	BBC (E. Neilsen), L. Taylor
28	GMNWR	1	BBC (R. Gerrish)
Northern Oriole			
14	S. Groveland, Milton (F.M.)	32, 6	M. Rines#, G. d'Entremont
15, 20	Millis, IRWS	7, 10	P. Iarrobino, S. Arena#
Purple Finch			
thr, 1	Essex, Petersham	3 max, 1	T. Young, J. Young
2	Millis, Hubbardston	4, 1	P. Iarrobino, J. Young
28	Royalston	4	M. Lynch#
House Finch			
thr, 28	Annisquam, P.I.	61, 200	H. Wiggin, P. + F. Vale
Pine Siskin			
2	Chatham (Morris I.)	1	B. Nikula
Evening Grosbeak			
28	Royalston	pr	M. Lynch#

## LIST OF ABBREVIATIONS

ad	adult	I.	Island
alt	alternate	L.	Ledge
b	banded	M.V.	Martha's Vineyard
br	breeding	Mt.A.	Mount Auburn Cemetery, Cambridge
dk	dark (phase)	N.A.C.	Nine Acre Corner, Concord
f	female	Nant.	Nantucket
fl	fledged	Newbypt	Newburyport
imm	immature	P.I.	Plum Island
ind	individuals	Pd	Pond
juv	juvenile	P'town	Provincetown
loc	location	Quab.	Quabbin
lt	light (phase)	Res.	Reservoir
m	male	R.P.	Race Point, Provincetown
max	maximum	S. Dart.	South Dartmouth
mi	mile	S.F.	State Forest
migr	migrating	S.N.	Sandy Neck, Barnstable
n	nesting	S.P.	State Park
ph	photographed	Stellw.	Stellwagen Bank
pl	plumage	Worc.	Worcester
pr	pair	BBC	Brookline Bird Club
S	summer (1S = first summer)	BMB	Broad Meadow Brook, Worcester
thr	throughout	BOEM	Bird Observer of Eastern Massachusetts
v.o.	various observers	CBC	Christmas Bird Count
W	winter (2W = second winter)	CCBC	Cape Cod Bird Club
w/	with	DFWS	Drumlin Farm Wildlife Sanctuary
yg	young	DLSP	Demarest Lloyd State Park
#	additional observers	DWWS	Daniel Webster Wildlife Sanctuary
A.A.	Arnold Arboretum	EMHW	Eastern Massachusetts Hawk Watch
A.P.	Andrews Point, Rockport	FCBC	Felix Cutler Bird Club
B.	Beach	GMNWR	Great Meadows National Wildlife Refuge
B.I.	Belle Isle, E. Boston	IRWS	Ipswich River Wildlife Sanctuary
B.R.	Bass Rocks, Gloucester	LCES	Lloyd Center for Environmental Studies
Buzz.	Buzzards Bay	MARC	Massachusetts Avian Records Committee
C.	Canyon	MAS	Massachusetts Audubon Society
Cambr.	Cambridge	MBO	Manomet Bird Observatory
C.B.	Crane Beach, Ipswich	MDFW	MA Division of Fisheries and Wildlife
Corp. B.	Corporation Beach, Dennis	MNWS	Marblehead Neck Wildlife Sanctuary
C.P.	Crooked Pond, Boxford	MSSF	Myles Standish State Forest
E.P.	Eastern Point, Gloucester	NBC	Needham Bird Club
F.E.	First Encounter Beach, Eastham	NEHW	New England Hawk Watch
F.H.	Fort Hill, Eastham	ONWR	Oxbow National Wildlife Refuge
F.M.	Fowl Meadow	PRNWR	Parker River National Wildlife Refuge
F.P.	Fresh Pond, Cambridge	SRV	Sudbury River Valley
F.Pk	Franklin Park, Boston	SSBC	South Shore Bird Club
F.S.F.	Federation State Forest	TASL	Take A Second Look Harbor Census
G40	Gate 40, Quabbin	USFWS	US Fish and Wildlife Service
G45	Gate 45, Quabbin	WBWS	Wellfleet Bay Wildlife Sanctuary
H.	Harbor	WMWS	Wachusett Meadow Wildlife Sanctuary