



## FIELD RECORDS

### JUNE/JULY 1990

by Richard A. Forster and Robert H. Stymeist

June 1990 was very dry and on the cool side, and July brought near normal temperatures and above normal rain. In June the temperature averaged 66.6 degrees, and no records were broken. The high temperature was 87 degrees on June 2, and the low was 49 degrees on June 6. The high temperature of 93 degrees in July occurred on three days, July 18-20, and the low of 57 degrees was recorded on July 2. Rain totaled only 0.69 inch in June. This was the seventh driest June in 120 years of official record, and the ninth driest in 173 years. July continued the dry pattern until July 24-25, when 2.71 inches of rain fell. The rain was spotty with some Greater Boston areas recording less and some much more. The total precipitation in July was 4.08 inches, 1.4 inches above normal. Sunshine totaled 57 percent of possible, though fog was a frequent visitor occurring 16 days in June and 17 days in July. Heavy fog was noted on seven days in July, a new record for that month. R.H.S.

#### LOONS THROUGH WATERFOWL

The summer months are thought of as a fairly stagnant period. Nesting activity is well underway, and birds are generally quiet and inconspicuous. However, each year there are nonbreeding or wandering subadult birds that put in appearances at this time. Some of these are extremely exciting discoveries, and this early summer provided a most unusual and divergent array of records that will be difficult to surpass in future years.

A better than average accumulation of summering waterbirds included Red-throated Loons, Great Cormorants, perhaps the first-ever summering Snow Goose, three King Eiders, a Common Merganser, and Ruddy Ducks among the more typical summering nonbreeders. A strong southerly airflow following a low pressure system passing south and east of Nantucket produced an amazing 17 Northern Fulmars, 43 Cory's Shearwaters, and more than 1440 Sooty Shearwaters amidst more standard fare for the season. An Eared Grebe that appeared in East Gloucester settled in for all interested observers to view. This represents only the third summer sighting for the species and is one of very few records for the past decade. More exciting and elusive was a peripatetic **White-faced Ibis**, only the second sighting for the species in the state. The initial sighting was made at Plum Island; it next appeared briefly in Topsfield two weeks later and was finally sighted a month after that in Holden in Worcester County. The initial sighting clearly described the red lores and eye, reddish knees, and broad white line extending from the top of the bill behind the eye and back to the base of the bill.

Among the herons there were no surprises. American Bitterns were slightly better reported while Cattle Egret reports were few in number. There were only two reports of Tricolored Heron, most likely representing the same individual. The only viable north shore heronry continued on Kettle Island in Manchester. R.A.F.

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Red-throated Loon				
6/8, 6/15	Nahant, Buzzards Bay (Bird I.)	1, 1 alt pl	R. Forster, J. Lyons#	
7/2, 12	Buzzards Bay (Mashnee I.)	1 alt pl	J. Lyons	
Common Loon				
6/2; 6/4, 24	Plymouth; P.I.	1 mig; 1, 1	BBC (B. Howell); M. Lynch#	
6/8, 6/19	Swampscott, Ipswich (Crane B.)	2, 3	R. Forster, D. Rimmer	
6/26, 6/28	Rutland, Buzzards Bay (Bird I.)	1, 3	B. Blodget, J. Lyons	
7/1-31	Ipswich (Crane B.)	4 max 7/3	D. Rimmer	
7/7, 7/12	S. Monomoy, Buzzards Bay (Mashnee I.)	10, 3	B. Nikula, J. Lyons#	
7/15, 7/28	Wachusett Res.	1, 3 ad + pr w/chick	M. Lynch#	
Pied-billed Grebe				
6/30	P.I.	1	M. Lynch#	
7/1-31	P.I.	1 or 2	v. o.	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
<b>Eared Grebe</b> 6/20-7/31	Gloucester	1 alt pl	C. Leahy + v. o.	
<b>Northern Fulmar</b> 7/3	Nantucket	17	S. Perkins	
<b>Cory's Shearwater</b> 7/3	Nantucket	43	S. Perkins	
7/6, 7/15	Stellwagen Bank	1, 2	M. Lynch#, D. Clapp	
<b>Greater Shearwater</b> 6/22; 6/29-30	Stellwagen Bank	10; 10, 12	R. Taylor; P. Trimble	
7/1-31	Stellwagen Bank	170+ max 7/15	D. Clapp + v. o.	
7/3	Nantucket	26	S. Perkins	
<b>Sooty Shearwater</b> 6/22; 6/29-30	Stellwagen Bank	100; 34, 36	R. Taylor; P. Trimble	
7/1-31	Stellwagen Bank	93 max 7/6	M. Lynch# + v. o.	
7/3	Nantucket	1440+	S. Perkins	
<b>Manx Shearwater</b> 6/29, 6/30; 6/30	Stellwagen; Cape Cod Bay	2, 4; 2	P. Trimble	
7/1-31	Stellwagen Bank	15 max 7/15	D. Clapp + v. o.	
7/3, 7/15	Nantucket, Gloucester (Brace Cove)	8, 5	S. Perkins, C. Leahy	
<b>shearwater species</b> 7/3	Nantucket	300-400+	S. Perkins	
<b>Wilson's Storm-Petrel</b> 6/22, 6/30	Stellwagen Bank	100s, 4	R. Taylor, P. Trimble	
7/1-31	Stellwagen Bank	110+ max 7/15	D. Clapp + v. o.	
<b>Leach's Storm-Petrel</b> 6/29	Cape Cod Bay	2	P. Trimble	
7/15	Stellwagen Bank	2	D. Clapp	
<b>Northern Gannet</b> 7/4, 7/6	Stellwagen Bank	2, 2	R. Stymeist, H. Wiggin	
7/15, 7/20	Stellwagen Bank	4 (1 ad), 4	D. Clapp, F. Mantlik#	
7/25-26	P.I. (Emerson Rocks)	1 ad injured	J. + S. Hepburn	
<b>Great Cormorant</b> 6/2	P'town	1 imm	R. Heil	
7/6	Nantucket	3 imm	S. Perkins	
<b>Double-crested Cormorant</b> 6/11, 6/17	Ipswich (Crane B.), Marshfield	110, 200	BBC (J. Berry), E. Taylor	
6/30	P.I., Westboro	58, 3	BBC (S. Charette), E. Taylor	
7/1-31	P.I.	75 max 7/30	BBC (W. Drew)	
7/8, 7/15	Bolton Flats, Wachusett Res.	1, 17	M. Lynch#	
7/28	Holden, Wachusett	5, 25	M. Lynch#	
<b>American Bittern</b> 6/9, 6/16	Sudbury, Bolton Flats	1, 2	R. Forster, M. Lynch#	
6/16-17	Salem	1	I. Lynch	
7/4, 7/29	P.I.	1, 1	P. + F. Vale, I. Giriunas	
7/8, 7/15	Bolton Flats	2, 1	M. Lynch#	
<b>Least Bittern</b> 6/10, 6/30	P.I.	1, 1	M. Lynch#	
6/10, 6/16-17	DWWS, Salem	1; 2, 1	D. Ludlow#, I. Lynch	
6/24, 6/27	Canton (F.M.), Wayland	1, 1	BBC (D. + D. Oliver), R. Forster	
7/1-31	P.I.	1 or 2	v. o.	
7/4, 7/24	GMNWR, Milford	1 f, 1	G. d'Entremont#, T. Aversa	
<b>Great Blue Heron</b> 6/1, 6/22	Westboro	15, 27	E. Taylor	
6/16	Sudbury	3 pr, 8 yg	BBC (B. Howell)	
6/30	Peabody (Puritan Lawn Cemetery)	2 pr, 8 yg	R. Stymeist	
7/1-31	P.I.	6 max 7/4	I. Giriunas + v. o.	
7/4, 7/29	GMNWR	10, 11	H. D'Entremont#, E. Taylor	
<b>Great Egret</b> 6/1-30	P.I.	15 max 6/24	M. Lynch# + v. o.	
6/2	Boston H. (Middle Brewster)	1 pr	J. Hatch	
6/16, 6/18	Manchester (Kettle I.)	25 pr, 29	S. Perkins#	
6/21	Ipswich (Crane B.)	7	D. Rimmer	
7/1-31	P.I.	50 max 7/29	I. Giriunas + v. o.	
7/4	Manchester	21	R. Stymeist#	
7/28, 7/30	Wachusett Res., Holden	1, 1	M. Lynch#	
<b>Snowy Egret</b> 6/2	Boston H. (Middle Brewster)	130 pr	J. Hatch	
6/16	Nashawena I.	20 pr	B. Blodget	
6/16, 6/21	Manchester (Kettle I.), S. Monomoy	200 pr, 85 pr	S. Perkins#, USFWS	
7/1-31, 7/28	P.I., E. Boston	400 max 7/29, 45 I.	I. Giriunas, T. Aversa	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Little Blue Heron				
6/16, 6/18	Manchester (Kettle I.)	12 pr, 23	S. Perkins#	
7/4, 7/10	Manchester, P.I.	15, 2	R. Stymeist#, T. Aversa	
7/17, 7/19	S. Dartmouth, P.I.	1 imm, 3	M. Boucher, D. Chickering	
Tricolored Heron				
6/5, 6/13	P.I., Manchester	1, 1	W. Drew#, D. Chickering	
6/23, 6/24	Essex, P.I.	1, 1	M. Lynch#, R. Titus#	
Cattle Egret				
6/2	Ipswich, Wenham; DWWS	1, 2; 1	T. Raymond; D. Clapp	
6/4, 6/8	Ipswich, Hamilton	6, 4	R. Forster, J. Brown	
6/23, 6/30	Ipswich, Rowley	2, 1	J. Hoye, R. Stymeist	
7/1-31	Ipswich	20+ max 7/16	J. Berry	
Green-backed Heron				
6/16, 6/24	Bolton Flats, P.I.	5, 12	M. Lynch#	
7/15	Bolton Flats, WBWS	3, 3	M. Lynch#, R. Titus	
7/22, 7/28	Nauset, Holden	10, 6	M. Lynch#	
Black-crowned Night-Heron				
6/2	Boston Harbor (Middle Brewster)	195 pr	J. Hatch	
6/16	Nashawena	18 pr	B. Blodget	
6/21	S. Monomoy	250 pr	USFWS	
6/14, 6/27	Watertown, Wayland	35, 3	E. Taylor, R. Forster	
7/1-31	Wakefield	6 max 7/6	P. + F. Vale	
7/4, 7/28-31	Manchester, P.I.	5, 11 max	R. Stymeist, A. + B. Delorey	
Yellow-crowned Night-Heron				
6/24	P.I., Cambridge (Charles R.)	1, 1 ad	M. Lynch#, R. Graefe	
7/4-31, 7/27	P.I.	1 ad, 1 imm	v. o., D. Rimmer	
Glossy Ibis				
6/2	Boston Harbor (Middle Brewster)	10 pr	J. Hatch	
6/2	Framingham, Truro	17, 8	K. Hamilton, R. Heil	
6/3-26	N. Monomoy	8 max	B. Nikula	
6/4, 6/30	P.I.	12, 11	BBC (B. Howell), BBC (S. Charette)	
6/16	Topsfield, Manchester (Kettle I.)	14, 18 pr	P. + F. Vale, S. Perkins#	
6/18	Manchester	77 (roost)	S. Perkins#	
7/1-31	P.I.	30 max 7/28	E. Taylor + v. o.	
7/4, 7/16	Manchester, Ipswich	17 (roost), 3	R. Stymeist, J. Berry	
7/17	S. Dart. (Allens Pd)	12	LCES (J. Hill)	
7/26	Norfolk	1	B. Cassie	
7/18, 7/27	S. Monomoy, N. Monomoy	33, 30	P. Trull, B. Nikula	
White-faced Ibis				
6/10, 6/13	P.I.	1 ad	V. Saporito, F. Burrill, I. Lynch; S. Duncan	
6/24	Topsfield	1 ad	S. Perkins, M. Maloney	
7/25-27	Holden	1 ad	B. Blodget	
Mute Swan				
6/3, 6/15	Ipswich (Clark's Pd), P.I.	pr + 5 yg, 10	J. Berry, W. Drew#	
7/21, 7/28	Ipswich (Clark's Pd), P.I.	pr + 5 yg, pr + 5 yg	J. Berry	
Snow Goose				
6/29-7/30	P.I.	1 imm	R. Heil + v. o.	
Canada Goose				
6/1-30	Wakefield	80	P. + F. Vale	
6/5, 6/13	P.I., Monomoy	187, 35 pr	W. Drew#, USFWS	
6/17, 6/21	Canton, Stoneham	32, 180	G. d'Entremont, T. Aversa	
7/1-2	Wakefield	80	P. + F. Vale	
Wood Duck				
6/12, 6/30	Westminster, GMNWR	f + 7 yg, 3 ad + 9 yg	T. Aversa, E. Taylor	
6/1-30	Reports of 1-3 (total 10) from 5 locations.			
7/1-31	Wakefield	12 max 7/7 & 7/10	P. + F. Vale	
7/8, 7/13	Bolton Flats, GMNWR	8, 25	M. Lynch#, T. Aversa	
7/19, 7/24	Stoughton, Milford	9, 20	R. Titus, T. Aversa	
7/26	Norfolk	164	B. Cassie	
Green-winged Teal				
6/1-30	P.I.	7 max 6/27	T. Aversa + v. o.	
6/13, 6/27	S. Monomoy, Wayland	10 m, 1	D. Houghton#, R. Forster	
American Black Duck				
6/5, 6/13	P.I., S. Monomoy	9, 55	W. Drew#, D. Houghton#	
Mallard				
6/5, 6/13	P.I., S. Monomoy	21, 13	W. Drew#, D. Houghton#	
Northern Pintail				
6/13, 6/14-17	S. Monomoy, P.I.	8, 1	D. Houghton#, W. Drew#	

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Blue-winged Teal				
6/1-30	P.I.	20 max 6/27	T. Aversa + v. o.	
6/13	S. Monomoy	9 m	D. Houghton#	
7/1-31	P.I.	15 max 7/4	T. Aversa# + v. o.	
7/13, 7/29	GMNWR, DWWS	1, 1	T. Aversa, W. Petersen	
Northern Shoveler				
6/5, 23; 6/13	P.I.; S. Monomoy	1; 4	v. o.; D. Houghton#	
Gadwall				
6/5, 6/13	P.I., S. Monomoy	26, 43	W. Drew#, D. Houghton#	
7/1-31	P.I.	35 max 7/30	BBC (W. Drew)	
American Wigeon				
6/13	S. Monomoy	1	D. Houghton	
Common Eider				
6/1-30	Monomoy	150	D. Houghton	
6/2, 6/5	Boston H. (Green I.), P'town	3 f + 5 yg, 5	J. Hatch, T. Aversa	
6/14, 6/16	Cuttyhunk, Nashawena	23 (f/w yg), 4 broods	J. Hatch, B. Blodgett	
6/21	Gloucester	41	R. Forster	
7/3	N. Monomoy	10	T. Aversa	
7/15	Boston H. (Calf I.)	180 ad (12-15 yg)	R. Donovan	
7/17, 7/26	S. Dart., Gloucester	9, 23	M. Boucher, J. Hepburn	
King Eider				
6/2, 6/21	Chatham, Gloucester	1 imm m, 1 f	R. Heil, R. Forster	
7/1, 7/15	Gloucester, Boston H. (Calf I.)	1 f, 1 imm m	R. Forster, R. Donovan	
Black Scoter				
6/8, 6/21	Nahant, Gloucester	2, 1	R. Forster	
Surf Scoter				
6/8, 6/26	Nahant, S. Dartmouth	4, 3	R. Forster, T. Aversa	
White-winged Scoter				
6/8, 6/13	Nahant, Plymouth	17, 3	R. Forster, T. Aversa	
6/21	Gloucester	1	R. Forster	
7/2, 7/15	P.I., Plymouth	8, 8	BBC (D. + D. Oliver), R. Titus	
Hooded Merganser				
7/7	Bolton Flats	3 yg	M. Lynch#	
Common Merganser				
7/1-31	S. Carver (Sampson's Pd)	1 m	K. Anderson#	
Red-breasted Merganser				
6/1-30	N. Monomoy	25 max	B. Nikula	
6/21, 6/26	Gloucester, S. Dartmouth	2, 2	R. Forster, T. Aversa	
7/8, 10	P.I.	1	R. Titus#	
7/21, 7/26	N. Monomoy, S. Dartmouth	7, 2	B. Nikula, J. Lyons#	
Ruddy Duck				
6/13	S. Monomoy	3	D. Houghton	

#### RAPTORS THROUGH CRANES

Turkey Vultures and Ospreys are holding up well. Both Sharp-shinned Hawks and Northern Goshawks were reported nesting on Cape Cod, where few nesting hawks are reported, and a Cooper's Hawk bred in Boxford in close proximity to a Northern Goshawk nest. The Boston Peregrine Falcons nested successfully for the third year in succession. As usual the rail tribe was poorly reported. There were only single reports of Clapper Rail, Sora, and Common Moorhen. An undocumented but believable report of two Sandhill Cranes came from Nashawena Island. Other Sandhill Cranes were seen in Ipswich, Salisbury, and Plum Island. It is conceivable that all were the same individual.

R.A.F.

Turkey Vulture			
6/4, 6/9	Newbypt, Barre	3, 4	R. Forster#, M. Lynch#
6/1-30	Reports of singles from 11 locations.		
7/6	Randolph, Wakefield	3, 2	G. d'Entremont, F. Vale
7/7, 7/14	S. Dart. (Allens Pd), Wachusett Mt.	4, 4	G. Gove#, E. Taylor
7/1-31	Reports of singles from 5 locations.		
Osprey			
6/1-30	S. Dart. (Allens Pd)	9 max	LCES (J. Hill)
6/17, 6/18	DWWS, Manchester (Kettle I.)	2 ad + 1 yg, 1	E. Taylor, S. Perkins
6/23, 6/25	Essex, P.I.	1 pr, 3	M. Lynch#, R. Forster
7/1-31	S. Dart. (Allens Pd)	10 max 7/26	LCES (J. Hill)
Bald Eagle			
6/5, 6/8	P'town, DWWS	1 imm, 1 imm	T. Aversa, D. Ludlow
7/20, 7/21	Lakeville, Plymouth	1, 1 (both injured)	fide MDFW
7/20, 7/22	P'town, Lakeville	1 imm, 1 imm	F. Mantlik, W. Petersen

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Northern Harrier				
6/2, 6/10	Plymouth (M. Standish S.F.)	1 m, 1 m	G. d'Entremont, W. Petersen	
6/3, 6/10	Chatham (S. Beach I.)	1 pr with nest	L. MacIvor#	
6/4, 6/5	P.I., S. Wellfleet	1, 1 m	BBC (B. Howell), T. Aversa	
6/16	Nashawena I.	1	B. Blodget	
7/22-31	P.I.	1	v. o.	
Sharp-shinned Hawk				
early June	S. Wellfleet (Marconi)	nesting pr	J. Green (fide R. Prescott)	
7/14, 7/28	Westboro, Barre	1, 1 ad	E. Taylor, W. Petersen	
Cooper's Hawk				
6/1-30	Boxford	pr at nest	T. Aversa + v. o.	
6/10	Plymouth (Myles Standish S.F.)	1 m	W. Petersen	
7/1-31	Boxford	pr + 3 fledged yg	v. o.	
7/20	E. Middleboro	1	K. Anderson	
Northern Goshawk				
thr	Boxford	pr + 2 or 3 yg	T. Aversa + v. o.	
9	Holliston	ad at nest	T. Aversa	
7/3	Harvard, Stow	1, 1 ad	J. Warner, C. Prestia	
7/3, 7/10	Centerville, Boxford	pr nesting, 1	K. Collins, T. Aversa	
7/10, 7/19-20, 7/21	Middleboro	1 ad, 1 imm, 2 imm	K. Anderson	
Red-shouldered Hawk				
6/1-30	Wellesley	1+	R. Forster	
6/2, 10	Boxford	pr w/3 yg	J. Berry#	
6/2	Tyngsboro	3	BBC (R. Gerrish)	
6/5	Plymouth (M. Standish S.F.)	1	G. d'Entremont	
6/26	Ashby	1 ad	R. Forster	
7/1-31	E. Middleboro	pr	K. Anderson	
7/1, 7/22	N. Dart., Lakeville	2, 1	M. Boucher, W. Petersen	
Broad-winged Hawk				
6/2	P'town	10	R. Heil	
7/1-31	Reports of 1 or 2 9total 11) from 7 locations.			
Red-tailed Hawk				
6/1-30	Sherborn	6	E. Taylor	
6/2, 6/6	Brookline, Woburn	3, ad + 2 yg	BBC (R. Stymeist), J. Berry	
6/24	Canton (F.M.), N. Middleboro	3, 2 ad + 2 yg	BBC (D. + D. Oliver), K. Holmes	
Peregrine Falcon				
6/1-7/31	Boston	pr at nest	v. o.	
6/3	Chatham (S. Beach I.)	1 imm	L. MacIvor#	
7/10	Cambridge	1 m	fide R. Stymeist	
Ring-necked Pheasant				
7/1, 25	Wakefield	7	P. + F. Vale	
Ruffed Grouse				
6/1-30	Reports of singles from 3 locations.			
Wild Turkey				
6/27	Boxford (C.P.)	1 f	T. Aversa	
Northern Bobwhite				
6/2, 6/5	Plymouth (Myles Standish S.F.)	5, 4	G. d'Entremont	
6/9, 6/10	DWWS, Boxford	6, 1	E. Taylor, N. + O. Komar	
6/13, 6/29	W. Roxbury, Waltham	3, 1	T. Aversa, P. O'dette	
7/18	Plymouth (Myles Standish S.F.)	2	G. d'Entremont	
7/18	Westminster (High Ridge)	4	T. Aversa	
7/22, 7/26	Nauset, Middleboro	4, 3	M. Lynch#, R. Titus	
Clapper Rail				
7/30	S. Dart. (Allens Pd)	1	M. Boucher	
Virginia Rail				
6/16, 6/17	Salem	1, 3	I. Lynch	
6/16	Wayland, Bolton Flats	1, 2	BBC (B. Howell), M. Lynch#	
6/18	P.I.	1	D. Chickering	
7/4, 7/13	GMNWR	1, 3	G. d'Entremont, T. Aversa	
7/24	Milford	1	T. Aversa	
Sora				
6/16	Wayland	2	BBC (B. Howell)	
Common Moorhen				
6/1-30	Wakefield	1 or 2	P. + F. Vale	
Sandhill Crane				
early June	Nashawena	2	R. Knott (fide J. Hatch)	
6/6	Ipswich	1	S. Henderson, F. Burrill	
7/14, 7/26-31	Salisbury, P.I.	1, 1	I. Giriunas, v. o.	

## SHOREBIRDS THROUGH TERNS

The brief period in June and July witnesses the tail end of the northbound migration in early June, the erratic presence of nonbreeders from mid-June to early July, then the appearance of southbound migrants in July. Unquestionably the highlight of the season was the brief presence of a carefully observed and described **Terek Sandpiper** at Plum Island on June 23. An army of observers gathered at the site the following day but were unsuccessful in locating the bird. The sighting is only the third record for the contiguous forty-eight states and is the first east coast record. See description elsewhere in this issue. Slightly less exciting but much more accommodating was a breeding-plumaged **Spotted Redshank**, the state's second record, that appeared at Wellfleet Bay Wildlife Sanctuary on July 31 and continued daily for nearly three weeks. Dropping down only slightly in rarity, an adult **Little Stint** was discovered at Squantum on July 28 for the sixth state record. Other shorebird species that could have been the highlight in their own right were a **Bar-tailed Godwit** at North Monomoy for most of June and July, single **Black-necked Stilts** at Plum Island and South Dartmouth, and **Curlew Sandpipers** at Plum Island and North Monomoy. The highlight among typical migrant shorebirds was a count of 750 Whimbrels flying to an evening roost on North Monomoy. Extended coverage at Logan Airport in East Boston revealed a small breeding colony of Upland Sandpipers and the northernmost breeding pair of American Oystercatchers.

A few Little Gulls were present in early June but apparently moved on, and scattered Common Black-headed Gulls were noted. The Bonaparte's Gulls that were numerous in the Lynn-Revere area in early June apparently moved to Plum Island later in the month. A Lesser-Black-backed Gull and a kittiwake were both noted in Gloucester.

An adult Gull-billed Tern was seen briefly at Plum Island, and the same was true of a Sandwich Tern at North Monomoy. The typically few Royal Terns included a pair in courtship flight at Nauset. The three Forster's Terns at Plum island included an apparently mated pair and another apparently mated with a Common Tern. The species has not yet been recorded breeding in the state. A handful of Black Skimmers was present at North Monomoy, where a pair attempted to breed.

R.A.F.

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
<b>Black-bellied Plover</b>				
6/1-30	N. Monomoy	600 max 6/5	B. Nikula	
6/2	Plymouth B., S. Dart. (Allens Pd)	150, 15	G. d'Entremont, LCES (J. Hill)	
6/4	Newbypt, Ipswich (Crane B.)	350, 50+	R. Forster, D. Rimmer	
7/1-31	N. Monomoy	300 max 7/4	B. Nikula	
7/29	Squantum, P.I.	10, 6	G. d'Entremont, T. Aversa	
<b>Lesser Golden-Plover</b>				
7/7	N. Monomoy	1	K. Jones#	
<b>Semipalmated Plover</b>				
6/4	Ipswich (Crane B.), P.I.	10, 1	D. Rimmer, BBC (B. Howell)	
6/26, 6/30	S. Dart. (Allens Pd), P.I.	2, 1	T. Aversa, D. Stemple	
7/4-31	N. Monomoy	200 max 7/29	B. Nikula	
7/5-31	Ipswich (Crane B.)	220 max 7/21	R. Hopping	
7/17, 7/26	S. Dart. (Allens Pd)	10, 37	M. Boucher, LCES (J. Hill)	
7/19, 7/28	P.I., Plymouth B.	35, 24	D. Chickering, I. Giriunas	
7/29	Squantum	80	G. d'Entremont	
<b>Piping Plover</b>				
6/1-30	Ipswich (Crane B.)	16-22 ad, 16-23 imm	D. Rimmer	
6/1-30, 6/10	S. Monomoy, Chatham (S. Beach I.)	3 pr, 5 pr	D. Houghton#, L. MacIvor#	
6/5, 6/16	Orleans (Nauset), Nashawena I.	4, pr + 2 or 3 chicks	T. Aversa, B. Blodget	
6/26	P.I.	22 ad + 6 chicks	W. Drew#	
6/26	S. Dart. (Allens Pd)	14 ad + 4 chicks	T. Aversa	
7/1-31	Ipswich (Crane B.)	25 max 7/21	D. Rimmer	
7/1-31	S. Dart. (Allens Pd)	16 max 7/11	LCES (J. Hill)	
7/1-13, 7/28	P.I.	3 max 7/11, 5	D. Chickering, I. Giriunas	
<b>Killdeer</b>				
6/1-30	P.I.	25 max 6/25	BBC (W. Drew)	
7/1-31	P.I., Wakefield	28 max 7/13, 10	max 7/26 D. Chickering, P. + F. Vale	
7/15, 7/30	Bolton Flats, Holden	15, 11	M. Lynch#	
<b>American Oystercatcher</b>				
6/1-30	Monomoy	19 pr nesting	D. Houghton#	
6/2, 6/5	Eastham/Orleans, Mattapoisett	10, 5	R. Heil, B. Blodget	
6/8, 6/16	Wellfleet, Nashawena I.	1 pr, 2 pr	L. MacIvor, B. Blodget	
6/15-30	Boston (Logan Airport)	pr nesting	N. Smith	
7/1-31	N. Monomoy	50 max 7/29	B. Nikula	
7/24, 7/29	S. Dart., Marion (Bird I.)	3, 3	T. Aversa, J. Lyons	
<b>Black-necked Stilt</b>				
6/13, 6/21	P.I.	1	B. Zaremba, J. Hoye	
7/8	S. Dart. (Allens Pd)	1	M. Boucher, K. Machado	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
<b>Greater Yellowlegs</b>				
6/14, 6/16	E. Boston, P.I.	2, 5	T. Aversa, P. + F. Vale	
6/26, 6/30	N. Monomoy, P.I.	5, 7	B. Nikula, BBC (S. Charette)	
7/1-31	N. Monomoy	120 max 7/29	B. Nikula#	
7/1-31	P.I.	33 max 7/19	D. Chickering	
7/28	E. Boston, Holden	45, 7	T. Aversa, M. Lynch#	
<b>Lesser Yellowlegs</b>				
6/26, 6/27	N. Monomoy, P.I.	2, 1	B. Nikula, T. Aversa	
6/30	E. Boston, P.I.	19, 9	T. Aversa, BBC (S. Charette)	
7/1-31	N. Monomoy	250 max 7/27	B. Nikula	
7/1-31	P.I.	57 max 7/19	D. Chickering	
7/26, 7/28	Middleboro, E. Boston	12, 35	R. Titus, T. Aversa	
7/30, 7/31	Holden, Newbypt	1, 60	M. Lynch#, T. Aversa	
<b>Spotted Redshank</b>				
7/31	S. Wellfleet (WBWS)	1 alt pl, ph	M. Smith, P. Kaufman	
<b>Solitary Sandpiper</b>				
7/6, 7/8	P'town, Bolton Flats	1, 1	K. Jones, M. Lynch#	
7/8, 7/26	P.I., Middleboro	1, 2	R. Titus	
7/28, 7/30	Holden	8, 6	M. Lynch#	
<b>Willet</b>				
6/1-30	N. Monomoy	90 max 6/26	B. Nikula	
6/1-30	P.I. marshes	43 max 6/24	R. Heil#	
6/1-30	S. Dart. (Allens Pd)	18 max 6/5	LCES (J. Hill)	
6/13, 6/25	Newbury, Rowley	8-10, 8+	D. Rimmer, R. Forster	
7/1-31	N. Monomoy	180 max 7/29	B. Nikula	
7/1-31	P.I.	24 max 7/1	D. Chickering	
7/1-31	S. Dart. (Allens Pd)	18 max 7/26	LCES (J. Hill)	
7/1-31	Ipswich (Crane B.)	5 max 7/8	R. Hopping#	
<b>"Western" Willet</b>				
6/26	N. Monomoy	1	B. Nikula	
7/1-31	N. Monomoy	8 max 7/29	B. Nikula	
<b>Spotted Sandpiper</b>				
6/10, 6/14	Bolton Flats, E. Boston	8, 3	SSBC (K. Anderson), T. Aversa	
6/26	Halifax	8	T. Aversa	
7/1-31	Wakefield	1 or 2	P. + F. Vale	
7/1-31	P.I.	1-3	D. Chickering	
7/13	Halifax	1 ad + 4 yg	K. Anderson	
7/17	S. Dart. (Allens Pd)	4	LCES (J. Hill)	
7/28	Holden, Plymouth	4, 7	M. Lynch#, I. Giriunas	
<b>Terek Sandpiper</b>				
6/23	P.I.	1	D. Stemple#	
<b>Upland Sandpiper</b>				
6/2, 6/26	Newbypt, Halifax	3, 2	A. + B. Delorey, T. Aversa	
6/17	E. Boston (Logan airport)	6 pr (4/chicks)	N. Smith	
7/4, 7/26	Newbypt	1, 1	T. Aversa, I. Giriunas	
7/7	E. Middleboro, S. Monomoy	1, 1	K. Anderson, B. Nikula	
7/16	Norfolk	7 mig	B. Cassie	
<b>Whimbrel</b>				
7/11, 7/15	Annisquam, WBWS	1, 9	H. Wiggin, R. Titus	
7/13, 7/21, 7/22	P.I.	1, 4, 2	D. Chickering + v. o.	
7/21, 7/28	N. Monomoy	490, 750	W. Harrington#	
7/23, 7/24	S. Dartmouth	6, 14	M. Boucher, T. Aversa	
<b>Hudsonian Godwit</b>				
6/26	N. Monomoy	2	B. Nikula	
7/1-31	N. Monomoy	40 max 7/29	B. Nikula	
7/4-31	P.I.	25 max 7/22	G. d'Entremont + v. o.	
7/28, 7/31	E. Boston, Ipswich (Crane B.)	11, 2	T. Aversa, R. Hopping	
<b>Bar-tailed Godwit</b>				
6/10-30	N. Monomoy	1 basic pl	B. Nikula#	
7/1-21	N. Monomoy	1 basic pl	B. Nikula + v. o.	
<b>Ruddy Turnstone</b>				
6/1-30	N. Monomoy	250 max 6/5	B. Nikula	
6/2, 6/4	Plymouth B. Ipswich (Crane B.)		200, 35 G. d'Entremont, D. Rimmer	
6/5	Eastham (F.E.)	17	T. Aversa	
6/26, 6/30	S. Dart. (Allens Pd), P.I.	1, 1	T. Aversa, BBC (S. Charette)	
7/1-31	N. Monomoy	40 max 7/29	B. Nikula	
7/28	Ipswich (Crane B.), Plymouth B.	4, 8	D. Rimmer, G. d'Entremont	
7/29, 7/30	Squantum, S. Dart.	3, 2	M. Lynch#, M. Boucher	



DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
<b>Red Knot</b>				
6/1-30	N. Monomoy	60 max 6/5	B. Nikula	
6/2, 6/10	Plymouth B., S. Dart. (Allens Pd)	3, 10	G. d'Entremont, T. Raymond	
6/18	P.I.	2	BBC (D. + D. Oliver)	
7/1-31	N. Monomoy	150 max 7/29	B. Nikula	
7/22-31	Ipswich (Crane B.)	6 max 7/31	R. Hopping#	
<b>Sanderling</b>				
6/2, 6/5	Plymouth B. N. Monomoy	50, 1000	G. d'Entremont, B. Nikula	
7/1-31	N. Monomoy	300 max 7/29	B. Nikula	
7/10-31	Ipswich (Crane B.)	150 max 7/28	R. Hopping	
7/25, 7/28	S. Dart., Plymouth B.	60, 6	T. Aversa, I. Giriunas	
<b>Semipalmated Sandpiper</b>				
6/1-30	N. Monomoy	800 max 6/5	B. Nikula	
6/2, 6/4	Plymouth B., Newbypt	30, 150	G. d'Entremont, R. Forster	
6/18, 6/30	P.I.	4, 7	BBC (D. + D. Oliver), BBC (S. Charette)	
7/1-31	N. Monomoy	2000 max 7/27	B. Nikula	
7/1-31	Ipswich (Crane B.)	810 max 7/26	R. Hopping#	
7/1-31	P.I.	408 max 7/19	D. Chickering + v. o.	
7/28	Squantum, Holden	1000, 6	R. Abrams, M. Lynch#	
<b>Western Sandpiper</b>				
7/19, 7/28-29	P.I., Squantum	1, 1	D. Chickering, R. Abrams	
<b>Little Stint</b>				
7/28	Squantum	1 alt pl	R. Abrams, T. Cameron	
<b>Least Sandpiper</b>				
6/2, 6/4	Plymouth B., P.I.	1, 2	G. d'Entremont, BBC (B. Howell)	
6/13	N. Monomoy	1	B. Nikula	
7/1-31	N. Monomoy	1200 max 7/27	B. Nikula	
7/1-31	P.I.	189 max 7/11	D. Chickering	
7/28	Holden	22	M. Lynch#	
<b>White-rumped Sandpiper</b>				
6/2, 6/5	Newbypt, N. Monomoy	4, 15	T. Raymond, B. Nikula	
6/10	N. Monomoy, P.I.	5, 6	B. Nikula, I. Lynch#	
6/10, 6/12	S. Dart. (Allens Pd), P.I.	1, 5	T. Raymond, W. Drew#	
7/7, 7/8	N. Monomoy, P.I.	1, 2	K. Jones, R. Titus	
7/29	Squantum	1	G. d'Entremont	
<b>Dunlin</b>				
6/1-30	N. Monomoy	4 max 6/26	B. Nikula	
6/8	Nahant	6	R. Forster	
6/2-9	Reports of 4 singles.			
7/1-31	N. Monomoy	4 max 7/4	B. Nikula	
7/7	P.I.	1	D. Chickering	
<b>Curlew Sandpiper</b>				
7/6-22	P.I.	1 alt pl	S. Spangenberg + v. o.	
7/21	N. Monomoy	1 alt pl	S. Fried#	
<b>Stilt Sandpiper</b>				
7/21	P.I.	7	M. Lynch#	
<b>Ruff</b>				
7/4	N. Monomoy	1 alt pl	K. Jones, B. Nikula	
<b>Short-billed Dowitcher</b>				
6/1-30	N. Monomoy	12 max 6/22	B. Nikula	
6/2, 6/4	Plymouth, Newbypt	5, 6	G. d'Entremont, R. Forster	
6/8	Mattapoisett	2	B. Blodgett	
6/30	E. Boston, P.I.	1, 1	T. Aversa, BBC (S. Charette)	
7/1-31	N. Monomoy	2500 max 7/27	B. Nikula	
7/1-31	P.I.	257 max 7/19	D. Chickering	
7/22, 7/29	Nauset, Squantum	200+, 50+	M. Lynch#	
<b>Long-billed Dowitcher</b>				
7/14, 7/22	P.I.	2, 5	D. Chickering, G. d'Entremont	
<b>American Woodcock</b>				
6/26	N. Falmouth	4 (family group)	T. Aversa	
7/25	Quabbin (G40)	5	T. Aversa	
<b>Wilson's Phalarope</b>				
6/1-30	P.I.	12+ max 6/24	R. Heil + v. o.	
7/8, 7/22	P.I.	2, 1	R. Titus#	
7/29	N. Monomoy	1	B. Nikula	
<b>Red-necked Phalarope</b>				
6/2	P'town	3	R. Heil#	
<b>Pomarine Jaeger</b>				
7/3	Nantucket	1	S. Perkins	



DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Parasitic Jaeger				
6/30	Cape Cod Bay	1	P. Trimble	
7/6	Stellwagen Bank	1	M. Lynch#	
jaeger species				
3,21	Nantucket	8, 1	S. Perkins, F. Mantlik	
Laughing Gull				
6/3, 6/4	E. Boston, Newbypt	10, 1	T. Aversa, R. Forster#	
6/10, 6/30	P.I., Buzzard Bay	1, 50	M. Lynch#, J. Lyons#	
6/16	N. Monomoy	117 nests	D. Houghton	
7/15, 7/17	S. Wellfleet, E. Boston	50+, 145	R. Titus, T. Aversa	
7/21, 7/22	Nauset, Lakeville	200+, 1 ad wint	F. Mantlik, W. Petersen	
Little Gull				
6/3, 6/4	Revere (Point of Pines), Swampscott	3 (1S), 1 (1S)	J. Quigley, R. Forster	
6/6-7	Revere (Point of Pines)	1 (1S)	J. Quigley	
Common Black-headed Gull				
6/3, 6/4	Revere (Point of Pines), Swampscott	3 (1S), 1 (1S)	J. Quigley, R. Forster	
6/25, 6/26	P.I., S. Dart. (Allens Pd)	1 (1S), 1 (1S)	R. Forster, T. Aversa	
7/3, 7/4	Ipswich (Crane B.), Plymouth B.	1, 1	R. Hopping#, M. Lynch#	
7/21	P.I.	1	M. Lynch#	
Bonaparte's Gull				
6/1-30	Ipswich (Crane B.)	6-50	D. Rimmer	
6/1-30	N. Monomoy	12 max 6/3	B. Nikula	
6/4	Lynn/Swampscott	142	R. Forster	
6/6	Revere (Point of Pines)	300	J. Quigley	
6/12, 6/26	P.I.	30, 220	W. Drew#	
7/1-31	N. Monomoy	25 max 7/4	B. Nikula	
7/1-31	P.I.	120+ max 7/21	M. Lynch# + v. o.	
7/1-31	Ipswich (Crane B.)	120 max 7/26	D. Rimmer	
7/8, 7/21	Revere (Point of Pines), Lynn (Flax Pd)	50+, 24	P. + F. Vale, J. Quigley	
Ring-billed Gull				
6/2, 6/3	Plymouth B., E. Boston	25, 600	G. d'Entremont, T. Aversa	
6/6, 6/26	Lynn (Flax pd), P.I.	135, 71	J. Quigley, W. Drew#	
7/4, 7/22	Plymouth B., P.I.	225, 175	M. Lynch#, G. d'Entremont	
7/18, 7/30	Lynn (Flax Pd)	73, 18 juv	J. Quigley	
Herring Gull				
6/13, 7/7	Lynn (Breed's Pd)	250, 265	J. Quigley	
Lesser Black-backed Gull				
7/14	Gloucester	1 (3rd yr)	J. Smith	
Great Black-backed Gull				
6/13, 7/4	Lynn (Breed's Pd)	67, 120	J. Quigley	
Black-legged Kittiwake				
6/3, 7/19	N. Monomoy, E. Gloucester	1, 1 (1S0)	B. Nikula, J. Quigley	
Gull-billed Tern				
6/30	P.I.	1 ad	M. Lynch# + v. o.	
Royal Tern				
6/3, 6/24	N. Monomoy, P'town	2, 1	B. Nikula#, J. Brown	
6/30	Buzzards Bay (Mashnee I.)	1	J. Lyons#	
7/13, 7/21	N. Monomoy, P'town	1, 1	B. Nikula, S. Highley	
7/21, 7/22	Nauset B., Orleans (New I.)	2, 1	F. Mantlik, S. Highley	
7/5 & 23	Eastham (Coast Guard B.)	1	J. Brown	
Sandwich Tern				
7/4	N. Monomoy	1	B. Nikula, K. Jones	
Roseate Tern				
6/1-30	N. Monomoy	20 max 6/26	B. Nikula	
6/16, 6/19	Nashawena I., Ipswich (Crane B.)	4 pr, 1	B. Blodget, C. Rimmer	
6/26	S. Dart. (Allens Pd)	4	T. Aversa	
6/29	Newbypt	1	R. Heil	
Common Tern				
6/2	Plymouth B.	750	G. d'Entremont	
6/8	Marblehead (Tinker's I.)	195 pr	J. Hatch	
6/9	Spinnaker I., Snake I. (Winthrop)	261 pr, 6 pr	J. Hatch	
6/13	Newbury marshes	100+	D. Rimmer	
6/13	Newbypt (Woodbridge I.)	100+	D. Rimmer	
6/16	N. Monomoy	501 nests	USFWS	
7/15, 7/22	S. Wellfleet (Marconi), Nauset	200+, 250+	R. Titus, M. Lynch#	
7/28	Plymouth B.	550	D. F. Oliver	
Arctic Tern				
6/1-30	N. Monomoy	6 imm max	B. Nikula	
6/2, 6/13	Plymouth B.	4, 1 imm	BBC (G. d'Entremont), T. Aversa	
6/14, 6/29	Nashawena I. Newbypt	7 pr, 1 imm	J. Hatch, R. Heil	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Arctic Tern (continued)				
7/1-31	N. Monomoy	70 max	7/14	B. Nikula
7/5, 7/28	Plymouth B.	5 ad + 1 chick,	3	M. Lynch#, I. Giriunas
Forster's Tern				
6/24, 6/30	P.I.	3 ad, 1		R. Hildreth + v. o., M. Lynch#
7/1, 7/8; 7/21	P.I.; N. Monomoy	1 ad; 1		v. o.; B. Nikula
Least Tern				
6/1-30	Ipswich (Crane B.)	4-140		D. Rimmer
6/2, 6/4	Plymouth B. P.I.	10, 20	BBC	(G. d'Entremont), BBC (B. Howell)
7/1-31	Ipswich (Crane B.)	200 ad + 150 juv	max 7/31	D. Rimmer
7/1-31	S. Dart. (Allens Pd)	32 max	7/11	LCES (J. Hill)
7/28, 7/30	Plymouth B., Carver (inland)	5, 3		I. Giriunas, K. Anderson
Black Tern				
6/5, 6/30	N. Monomoy	1, 3		B. Nikula, G. Gove#
6/9	GMNWR	1		R. Walton#
7/1-31	N. Monomoy	3 max		B. Nikula
7/6, 7/8	Stellwagen Bank, Marion (Bird I.)	1 ad, 1		M. Lynch#, J. Lyons
Black Skimmer				
6/10-30, 6/30	N. Monomoy	4 max, 6-8		B. Nikula, G. Gove#
late June	Yarmouth	3		R. Scott
7/1-31	N. Monomoy	8 max		B. Nikula
7/8	N. Monomoy	pr nesting		B. Nikula
7/22	Nauset (two locations)	5 total		M. Lynch#

#### ALCIDS THROUGH WOODPECKERS

A pair of breeding-plumaged Black Guillemots at Kettle Island in Manchester was provocative. The possibility of this species breeding on rocky north shore islands would not be completely surprising. Both species of cuckoos were fairly well reported. Another midsummer first was a Snowy Owl that was present at Logan Airport into early July. A juvenile Northern Saw-whet Owl was found at Boston College. Whip-poor-Willis continued plentiful at Myles Standish State Forest in Plymouth. A pair of Red-headed Woodpeckers nested in Holbrook, and a pair of nesting Red-bellied Woodpeckers in Woods Hole established the first breeding for that species on Cape Cod.

R.A.F.

Black Guillemot				
6/16	Manchester (Kettle I.)	2 ad br pl		S. Perkins, T. Maloney
Mourning Dove				
6/2	Plymouth, Brookline	11, 10	BBC	(G. d'Entremont), BBC (R. Stymeist)
6/10	Boxford-Groveland	39		R. Stymeist#
7/28	Plymouth B., Sharon	10, 310		D. F. Oliver, R. Titus
Black-billed Cuckoo				
6/10	Bolton Flats	6		SSBC (K. Anderson)
6/2-30	Reports of 1 or 2 (total 14) from 12 locations.			
7/1-31	Reports of 1 or 2 (total 9) from 6 locations.			
Yellow-billed Cuckoo				
6/10	Bolton Flats	2		SSBC (K. Anderson)
6/3-19	Reports of singles from 7 locations.			
7/8, 7/15	Bolton Flats	2, 1		M. Lynch#
7/14	Quabbin (G40)	1		M. Lynch#
Eastern Screech-Owl				
7/26	E. Middleboro	1		K. Anderson
Great Horned Owl				
6/2, 6/25	Brookline, Annisquam	1, 1		R. Stymeist, H. Wiggin
6/14, 6/21	Middleboro, Boston (F.Pk.)	2, 1 ad + 2 juv		K. Holmes, T. Aversa
7/11, 7/19	P.I., Stoughton	1, 1		D. Chickering, R. Titus
Snowy Owl				
6/11-30	E. Boston (Logan airport)	1 imm		N. Smith
7/1-7	E. Boston (Logan airport)	1 imm		N. Smith
Barred Owl				
6/10	Boxford	1		J. Berry
Northern Saw-whet Owl				
6/5	Plymouth (Myles Standish S.F.)	2		G. d'Entremont
7/12-14	Newton (Boston College)	1 juv		J. Hepburn#
Common Nighthawk				
6/1-30	Salem	3		I. Lynch
6/1, 6/2	Wellesley, Tyngsboro	5, 1		R. Forster, BBC (R. Gerrish)
6/4, 6/5	Newbury, P'town	5, 1		BBC (B. Howell), T. Aversa

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Common Nighthawk (continued)				
6/11, 6/12	Boxford, Ipswich (Crane B.)	1, 2	R. Forster, BBC (J. Berry)	
6/14	Cambridge	6	R. Stymeist	
7/1-31	Cambridge, Boston (Back Bay)	4, 4 or 5	R. Stymeist	
7/1-31, 7/4	Salem, Worcester	3, 2	I. Lynch, M. Lynch#	
Whip-poor-will				
6/4, 6/12	Newbury, Newbury-Rowley	3, 6	BBC (B. Howell), R. Forster	
6/5, 6/14	Plymouth (Myles Standish S.F.)	51, 38	G. d'Entremont, E. + R. Campbell	
6/10, 6/16	S. Dart., Clinton	3, 2	T. Raymond, M. Lynch#	
7/18, 7/26	Plymouth (Myles Standish S.F.)	10, 5	G. d'Entremont#	
Chimney Swift				
6/2	Plymouth B., Brookline	1, 10	BBC (G. d'Entremont), BBC (R. Stymeist)	
6/3	20 miles SE of Gloucester	1	S. Perkins	
6/30	W. Newbury	12	BBC (S. Charette)	
7/19	Stoughton	17	R. Titus	
Ruby-throated Hummingbird				
6/2, 6/10	Plymouth B., Groveland	1, 1	BBC (G. d'Entremont), I. Giriunas#	
6/16, 6/19	Bolton Flats, Worcester	1, 1	M. Lynch#	
6/19, 6/26	N. Middleboro	2, 1	K. Holmes	
7/1-31	E. Middleboro, Holliston	4 or 5 daily, pr nesting	K. Anderson, M. Martinek	
7/21	P.I.	2	D. Chickering	
7/14-28	Reports of singles from 4 locations.			
Red-headed Woodpecker				
6/17	Holbrook	1	W. Petersen	
7/15	Holbrook	2 ad + 1 juv	T. Fitzgerald	
7/13, 7/16	Carlisle, Sherborn	1, 1 ad	J. Goodman, E. Taylor	
Red-bellied Woodpecker				
6/1, 6/4; 6/3	Lakeville; Woods Hole	1; pr nesting	K. Holmes; F. Smith	
6/27	Sudbury (Nobscot)	1 f	R. Forster	
Yellow-bellied Sapsucker				
6/17	Petersham	1	D. Chickering	
Downy Woodpecker				
6/2, 6/10	Brookline, Groveland area	6, 8	BBC (R. Stymeist), R. Stymeist#	
Hairy Woodpecker				
6/10	Groveland area	4	R. Stymeist#	
Northern Flicker				
6/10	Groveland area	19	R. Stymeist#	
7/21	Annisquam	4	H. Wiggin	
Pileated Woodpecker				
6/16	Ipswich	2	R. Heil	
6/2-27	Singles from Boxford, Groton, Petersham, Stow, and Framingham.			
7/20	Sherborn	1	J. Kricher	

#### FLYCATCHERS THROUGH FINCHES

A substantial flight of passerines occurred in the first several days of June, which included excellent counts of Yellow-bellied Flycatchers and Mourning Warblers, banded at MBO. Acadian Flycatchers were reported from more locations than in the same period last year and were noted in late June and in July in Bristol County. Cerulean Warblers bred in the Quabbin area for the second consecutive year. Two adult Ceruleans were seen feeding recently fledged young on July 25. Unusual for this time period, a **Yellow-headed Blackbird** was reported from Westford on June 25. At Quabbin a single Evening Grosbeak and a female Red Crossbill were found on July 14.

On June 10, two breeding bird surveys were held. The South Shore Bird Club covered the 923-acre Bolton Flats Wildlife Management Area and recorded 70 species of birds. A survey along eight miles of open country under the power lines running through the South Groveland area from Route 125 to Bear Hill Road was conducted by twenty birders. A total of 67 species was tallied and included good counts of Blue-winged Warblers, Prairie Warblers, and Indigo Buntings. A holdover Clay-colored Sparrow in Medfield and another at Myles Standish State Forest added to the growing number of spring reports of this species. Can the state's first breeding record for Clay-colored Sparrow be far in the future?  
R.H.S.

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Olive-sided Flycatcher				
6/2, 6/9	Wayland, Georgetown	2, 1	R. Forster, D. Chickering	
Eastern Wood-Pewee				
6/1, 6/2	Annisquam, Brookline	1, 5	H. Wiggin, BBC (R. Stymeist)	
6/10	S. Groveland, Bolton Flats	19, 3	R. Stymeist#, SSBC (K. Anderson)	
7/10, 7/14	Boxford (C.P.), Quabbin (G40)	4, 11	T. Aversa, M. Lynch#	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
<b>Yellow-bellied Flycatcher</b>				
6/1, 6/6, 6/7	Manomet	11 b, 2 b, 3 b	MBO staff	
6/1	Mt. A.	1	S. Denison#	
6/1,2	Boston (F.Pk)	1	T. Aversa	
6/4	S. Dartmouth	1	M. Boucher	
<b>Acadian Flycatcher</b>				
6/1, 6/2	Mt. A., Brookline	1, 1	R. Stymeist#, BBC (R. Stymeist)	
6/7, 6/10	Manomet, Bolton Flats	1 b, 2	MBO staff, SSBC (K. Anderson)	
6/14, 7/24	N. Dart., S. Dart.	1, 1	M. Boucher, T. Aversa	
<b>Alder Flycatcher</b>				
6/8	Lynnfield	1	R. Forster	
6/8, 6/20	W. Harwich	2, 1	B. Nikula	
6/10	Plymouth (Myles Standish S.F.)	1	W. Petersen#	
6/16	Bolton Flats	1	M. Lynch#	
6/17, 7/8	W. Newbury	2, 2	R. Titus	
7/7, 7/14	E. Middleboro, Quabbin (G40)	2 m, 2	K. Anderson, M. Lynch#	
7/15, 7/29	Bolton Flats, Athol	2, 3	M. Lynch#, D. Chickering	
<b>Willow Flycatcher</b>				
6/1-7/31	P.I.	6 max 6/30	v. o.	
6/1-7/31	Bolton Flats	20+ max 6/10	v. o.	
6/13, 6/16	Sudbury R., Ipswich R.	8, 14	R. Forster#, R. Heil#	
6/17	Holbrook, Canton (F.M.)	1, 2	W. Petersen, G. d'Entremont	
6/19	Worcester (airport)	10	M. Lynch#	
7/22	Eastham (F. H.)	3	M. Lynch#	
<b>Least Flycatcher</b>				
6/2, 6/6	Tyngsboro, Plymouth	1, 1	BBC (R. Gerrish), R. Titus	
6/9, 6/10	Dunstable, Georgetown	2, 1	L. Taylor#, I. Giriunas	
6/10, 6/16	Bolton Flats, Ipswich R. (canoe)	5, 2	SSBC (K. Anderson), R. Heil#	
6/19	Worcester (airport)	5	M. Lynch#	
<b>Eastern Phoebe</b>				
6/9, 6/01	Littleton, S. Groveland	6, 3	L. Taylor#, R. Stymeist#	
7/18	Westminster (High Ridge)	pr at nest w/4 yg	T. Aversa	
<b>Great Crested Flycatcher</b>				
6/2, 6/10	Brookline, S. Groveland	8, 7	BBC (R. Stymeist), R. Stymeist#	
6/10	Bolton Flats	4	SSBC (K. Anderson)	
6/11	Ipswich (Crane B.)	1	BBC (J. Berry)	
7/11, 7/28	Milton, Holden	6 together, 3	T. Aversa, M. Lynch#	
<b>Eastern Kingbird</b>				
6/1-7/31	P.I.	50 max 6/30	v. o.	
6/1-7/31	Bolton Flats	14 max 7/8	v. o.	
6/10, 7/14	S. Groveland, Quabbin (G40)	17, 8	R. Stymeist#, M. Lynch#	
<b>Horned Lark</b>				
6/1-7/31	Plymouth Beach	7 max	v. o.	
6/2	P.I.	1	D. Chickering	
<b>Purple Martin</b>				
6/1-7/31	P.I.	40 max 7/26	J. Hoye + v. o.	
6/3, 6/19	Acton, Hanson	1, 7	R. Forster#, W. Petersen	
<b>Tree Swallow</b>				
6/1-7/31	P.I.	7500+max 7/3	A. + B. Delorey + v. o.	
7/1-31	Ipswich (Crane B.)	250 max 7/23	D. Rimmer	
<b>N. Rough-winged Swallow</b>				
6/2, 6/14	Plymouth B., Wellesley	4, 4	BBC (G. d'Entremont), R. Forster	
6/30	Gloucester	3	R. Forster	
7/1-31	Wakefield	2	P. + F. Vale	
7/4, 8/8	Nantucket, Squantum	2, 1 ad + 2 yg	S. Perkins, M. Lynch#	
<b>Bank Swallow</b>				
6/1-7/31	Ipswich (Crane B.)	110 max	D. Rimmer + v. o.	
6/2, 6/10	Tyngsboro, Bolton Flats	8, 14	BBC (R. Gerrish), SSBC (K. Anderson)	
7/4, 7/18	Sherborn, Bolton Flats	20+, 60 active nests	BBC (E. Taylor), M. Lynch#	
<b>Cliff Swallow</b>				
6/1-7/31	Rowley	6 max	v. o.	
7/1-31, 7/15	Ipswich, Gloucester	4 max, 5	D. Rimmer, G. d'Entremont	
<b>Barn Swallow</b>				
7/1-31	Ipswich (Crane B.)	50 max 7/23	D. Rimmer	
7/1-31	Wakefield	20+ max 7/28	P. + F. Vale	
<b>Blue Jay</b>				
6/10	S. Groveland, Bolton Flats	34, 11	R. Stymeist#, SSBC (K. Anderson)	
<b>American Crow</b>				
6/10	S. Groveland, Bolton Flats	17, 31	R. Stymeist#, SSBC (K. Anderson)	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Fish Crow				
6/3, 6/10	Ipswich, Plymouth	3, 8	J. Berry#, W. Petersen#	
6/13, 6/26	Wellesley, Brockton	2, 1	R. Forster, R. Titus#	
7/19, 7/20	Plymouth, Wellesley	3, 1	W. Petersen	
7/30	Weymouth	2	W. Petersen	
Common Raven				
7/1, 7/29	Petersham, Athol	4, 2	M. Lynch#, D. Chickering	
Black-capped Chickadee				
6/10	S. Groveland, Bolton Flats	52, 16	R. Stymeist#, SSBC (K. Anderson)	
6/17	Canton (F.M.)	19	G. d'Entremont	
Tufted Titmouse				
6/10	S. Groveland, Bolton Flats	26, 3	R. Stymeist#, SSBC (K. Anderson)	
Red-breasted Nuthatch				
6/8, 6/18	Mattapoissett, Brookline	4, 1	F. Smith, B. Rielly#	
7/14	Quabbin (G40)	13	M. Lynch#	
7/18	Westminster (High Ridge)	4	T. Aversa	
7/1-31	Reports of singles from 5 locations.			
White-breasted Nuthatch				
6/10	S. Groveland, Bolton Flats	7, 4	R. Stymeist#, SSBC (K. Anderson)	
7/14	Quabbin (G40)	10	M. Lynch#	
Brown Creeper				
7/14	Quabbin (G40)	4	M. Lynch#	
Carolina Wren				
6/2, 6/16	Brookline, Bolton	3, 1	BBC (R. Stymeist), L. Taylor#	
6/29, 6/30	P.I., Mattapoissett	1, 1	R. Heil#, F. Smith	
7/1-31	Sherborn, Natick	5, 1	E. Taylor	
7/5, 7/6	Sharon, E. Middleboro	1, pr nesting	R. Titus, K. Anderson	
7/15, 7/19	S. Carver, Stoughton	pr nesting, 2	K. Anderson, R. Titus	
7/18-23	Annisquam	1	H. Wiggin#	
House Wren				
6/10	S. Groveland, Bolton Flats	4, 1	R. Stymeist#, SSBC (K. Anderson)	
6/17	Canton (F.M.)	4	G. d'Entremont	
7/14	Quabbin (G40)	5	M. Lynch#	
Winter Wren				
6/1-7/31	Boxford (C.P.)	1 or 2	v. o.	
6/9, 6/17	Weston, Canton (F.M.)	2 m, 1	D. Morimoto, G. d'Entremont	
6/12	Westminster (High Ridge)	1	T. Aversa	
6/25	Holliston	1	T. Aversa	
7/14	Hardwick, Quabbin (G40)	1, 1	M. Lynch#	
Marsh Wren				
6/1-7/31	P.I., GMNWR	17 max, 10 max	v. o.	
6/16	Ipswich R. (canoe)	12+	R. Heil#	
7/18	Needham (Charles R.)	4	T. Aversa	
Golden-crowned Kinglet				
6/12	Westminster (High Ridge)	2	T. Aversa	
Blue-gray Gnatcatcher				
6/1-7/31	Boxford (C.P.)	3 max	v. o.	
6/4, 6/10	Sharon, Bolton Flats	1, 7	R. Titus, SSBC (K. Anderson)	
6/16	Ipswich R. (canoe)	22+	R. Heil#	
7/25	Quabbin (G40)	6	T. Aversa	
Eastern Bluebird				
6/1-7/31	E. Middleboro	pr nesting	K. Anderson	
6/1-7/31	S. Natick	pr nesting	E. Taylor	
6/1-7/31	Sharon	pr nesting	R. Titus	
6/1-7/31	Plymouth (Myles Standish S.F.)	2 pr nesting	G. d'Entremont#	
6/2	Tyngsboro	4	BBC (R. Gerrish)	
7/14, 7/29	Quabbin (G40), Athol	4, 2	M. Lynch#, D. Chickering	
Veery				
6/9	Harvard, Groton	3, 3	R. Stymeist#, L. Taylor#	
6/10	S. Groveland, Bolton Flats	7, 9	R. Stymeist#, SSBC (K. Anderson)	
6/10, 6/14	Boxford, N. Dartmouth	5, 4	J. Berry#, M. Boucher	
6/16	Ipswich R. (canoe)	6	R. Heil#	
6/17	Canton (F.M.)	6	G. d'Entremont	
6/17, 6/25	Boxford, Holliston	4, 3	T. Aversa	
7/8, 7/15	Bolton Flats	5, 6	M. Lynch#	
7/14	Quabbin (G40), Hamilton	19, 1	M. Lynch#, J. Berry	
Gray-cheeked Thrush				
6/1	Weston	1	D. Morimoto	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Swainson's Thrush				
6/1	Weston	1	D. Morimoto	
Hermit Thrush				
6/1-7/31	Sherborn, Hanson	6, 1	E. Taylor, W. Petersen	
6/1-7/31	Sharon, Quabbin (G40)	3, 17 max 7/14	R. Titus, M. Lynch# + v. o.	
6/1-7/31	Dover, Plymouth	4, 8 max 7/18	E. Taylor, G. d'Entremont + v. o.	
6/1-7/31	E. Middleboro, Boxford	3 m max, 1 or 2	K. Anderson, v. o.	
6/9, 6/10	Dunstable, S. Groveland	3, 3	L. Taylor#, R. Stymeist#	
6/12	Westminster (High Ridge)	3	T. Aversa	
7/11	Milton	1 juv	T. Aversa	
Wood Thrush				
6/1-30, 6/2	Sherborn, Brookline	3, 3 m	E. Taylor, BBC (R. Stymeist)	
6/10	S. Groveland, Bolton Flats	17, 8	R. Stymeist#, SSBC (K. Anderson)	
6/16	Ipswich R. (canoe)	4	R. Heil#	
6/17	Canton (F.M.)	4, 4	G. d'Entremont	
7/8, 7/15	Bolton Flats	2, 2	M. Lynch#	
American Robin				
6/10	S. Groveland, Bolton Flats	78, 87	R. Stymeist#, SSBC (K. Anderson)	
6/17	Canton (F.M.)	14	G. d'Entremont	
7/4	Stellwagen Bank	1 juv	R. Stymeist	
7/8, 7/15	Bolton Flats	33, 15	M. Lynch#	
7/14	Sharon	50	R. Titus	
Gray Catbird				
6/1-7/31	P.I.	50 max	v. o.	
6/1, 6/2	Mt. A., Brookline	9, 15	R. Stymeist#	
6/10	S. Groveland, Bolton Flats	66, 29	R. Stymeist#, SSBC (K. Anderson)	
6/12, 6/7	Annisquam, Canton (F.M.)	14, 26	H. Wiggins, G. d'Entremont	
7/14	Quabbin (G40)	26	M. Lynch#	
Brown Thrasher				
6/1-7/31	P.I.	9 max 7/7	v. o.	
6/2	Plymouth (Myles Standish S.F.)	7	BBC (G. d'Entremont)	
6/4	Sharon	2	R. Titus	
6/10	S. Groveland	9	R. Stymeist#	
7/24	Milford	4	T. Aversa	
Northern Mockingbird				
6/10	S. Groveland, Bolton Flats	8, 2	R. Stymeist#, SSBC (K. Anderson)	
7/19, 7/22	Stoughton, P.I.	15, 6	R. Titus, G. d'Entremont	
Cedar Waxwing				
6/2	IRWS, Brookline	80, 18	A. + B. Delorey, BBC (R. Stymeist)	
6/6, 6/10	Annisquam, S. Groveland	32, 32	H. Wiggins, R. Stymeist	
6/10, 7/8	Bolton Flats	12, 19	SSBC (K. Anderson), M. Lynch#	
7/3, 7/14	P.I., Quabbin (G40)	11, 14	A. + B. Delorey, M. Lynch#	
White-eyed Vireo				
6/2, 6/4	Eastham, S. Dart.	1, 1	R. Stymeist#, M. Boucher	
6/7, 6/10	Boxford (C.P.), Bolton Flats	1, 1	R. Forster, SSBC (K. Anderson)	
Solitary Vireo				
6/9, 6/12	Harvard, Canton (F.M.)	1, 1	L. Taylor#, R. Titus	
6/27	Boxford	1	T. Aversa	
7/14	Quabbin (G40)	9	M. Lynch#	
Yellow-throated Vireo				
6/1-7/31	Wayland	1	R. Forster	
6/1	Norton	1	R. Titus	
6/2, 6/7	Tyngsboro, Boxford	1, 1	BBC (R. Gerrish), R. Forster	
6/10	S. Groveland, Bolton Flats	1, 5	O. + N. Komar#, SSBC (K. Anderson)	
6/16	Ipswich R. (canoe)	2	R. Heil	
7/8, 7/15	Bolton Flats	3, 3	M. Lynch#	
7/14	Quabbin (G40)	7	M. Lynch#	
Warbling Vireo				
6/4, 6/10	Sharon, Bolton Flats	3, 18	R. Titus, SSBC (K. Anderson)	
6/13, 6/16	Sudbury R., Ipswich R. (canoes)	11, 36	R. Forster#, R. Heil#	
7/8, 7/15	Bolton Flats	7, 8	M. Lynch#	
Red-eyed Vireo				
6/2, 6/3	Brookline, Canton (F.M.)	4, 5	BBC (R. Stymeist), R. Titus	
6/10	S. Groveland, Bolton Flats	18, 14	R. Stymeist#, SSBC (K. Anderson)	
7/14	Quabbin (G40)	36	M. Lynch#	
Blue-winged Warbler				
6/1	Mt. A.	1	J. Nichols	
6/3, 6/4	Canton, Sharon	2, 2	R. Titus	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Blue-winged Warbler (continued)				
6/10	S. Groveland	29	R. Stymeist#	
6/10	Boxford	nest w/2 yg + cowbird	O. + N. Komar#	
7/14	Hamilton	4 ad, 2 yg in nest w/cowbird	J. Berry	
Golden-winged Warbler				
6/1-7/31	Groveland (Uptack Rd)	2 m, 1 f (+ yg on 6/23)	v. o.	
"Brewster's" Warbler				
6/2, 6/10	Groveland, Boxford	1, 1	A. + B. Delorey, O. + N. Komar	
6/2-6	Sudbury	1 m	R. Forster	
Tennessee Warbler				
6/1	Annisquam	3 m	H. Wiggin	
Nashville Warbler				
6/12	Westminster	1	T. Aversa	
Northern Parula				
6/1-30	Mashpee, Osterville	3 max, 1	S. Clifton, B. Nikula	
6/10, 6/14	Groveland, Brewster	1, 1	J. Berry#, B. Nikula	
Yellow Warbler				
6/1-30	P.I.	35 max 6/17	v. o.	
6/2	Brookline	6	BBC (R. Stymeist)	
6/10	S. Groveland, Bolton Flats	34, 75	R. Stymeist#, SSBC (K. Anderson)	
6/14	Canton (F.M.)	12	G. d'Entremont	
7/8, 7/15	Bolton Flats	21, 12	M. Lynch#	
Chestnut-sided Warbler				
6/1, 6/9	Mt. A., Groton	1, 3	R. Stymeist, L. Taylor#	
6/10	S. Groveland	35	R. Stymeist#	
6/12	Westminster (High Ridge)	16	T. Aversa	
6/16	Bolton	3	L. Taylor#	
7/14	Quabbin (G40)	9	M. Lynch#	
Magnolia Warbler				
6/1, 6/2	Mt. A., P.I.	1, 1	R. Stymeist, D. Chickering	
7/18	Westminster (High Ridge)	1 m	T. Aversa	
7/21	Ashburnham	3	W. Petersen	
Black-throated Blue Warbler				
7/21	Ashburnham (Nutting Hill)	1	W. Petersen	
Yellow-rumped Warbler				
6/10	Plymouth (Myles Standish S.F.)	2 m	W. Petersen#	
6/12	Westminster (High Ridge)	1 m	T. Aversa	
7/14, 7/26	Quabbin (G40), Middleboro	24, 1 m	M. Lynch#, R. Titus	
Black-throated Green Warbler				
6/1, 6/3	Annisquam, E. Middleboro	1 m, 1 m	H. Wiggin, K. Anderson	
6/10, 6/14	S. Groveland, Weston	6, 4	R. Stymeist#, D. Morimoto	
7/1	Topsfield, W. Dartmouth	1, 2	I. Giriunas, M. Boucher	
7/7, 7/14	Ipswich, Quabbin (G40)	1, 9	J. Berry, M. Lynch#	
Blackburnian Warbler				
6/1	Weston, Annisquam	1, 1	D. Morimoto, H. Wiggin	
6/12, 6/27	Westminster, Boxford	3 m, 3 m	T. Aversa	
7/7, 7/25	Ipswich, Quabbin (G40)	2 m, 3	J. Berry, T. Aversa	
Pine Warbler				
6/2	Plymouth (Myles Standish S.F.)	22	BBC (G. d'Entremont)	
6/9	Groton	3	L. Taylor#	
7/1, 7/14	Topsfield, Quabbin (G40)	4, 24	I. Giriunas, M. Lynch#	
Prairie Warbler				
6/2, 7/18	Plymouth (Myles Standish S.F.)	16, 2	G. d'Entremont#	
6/10	S. Groveland, Bolton Flats	40, 1	R. Stymeist#, SSBC (K. Anderson)	
6/26	N. Falmouth	12	T. Aversa	
7/14	Quabbin (G40)	1	M. Lynch#	
Bay-breasted Warbler				
6/1	Mt. A., Ipswich	1, 1	R. Stymeist, J. Berry	
6/3	Annisquam	1	H. Wiggin	
Blackpoll Warbler				
6/1	Mt. A., Annisquam	4, 3	R. Stymeist, H. Wiggin	
6/16	Topsfield	1 m	R. Stymeist#	
Cerulean Warbler				
6/7	Boxford (C.P.) (from May)	1 m	R. Forster	
7/25	Quabbin (G40)	pr feeding 2 fledged yg	T. Aversa	
Black-and-white Warbler				
6/2	Brookline	1	BBC (R. Stymeist)	
6/2	Plymouth (Myles Standish S.F.)	2	BBC (G. d'Entremont)	
6/4, 6/9	Sharon, Dunstable	4, 3	R. Titus, L. Taylor#	



DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Black-and-white Warbler (continued)				
6/10	S. Groveland	7	R. Stymeist#	
7/11	Milton	3	T. Aversa	
7/14	Quabbin (G40)	8	M. Lynch#	
7/18	Westminster	3	T. Aversa	
American Redstart				
6/1	Mt. A., Annisquam	5, 4	R. Stymeist, H. Wiggin	
6/10	S. Groveland, Bolton Flats	5, 11	R. Stymeist#, SSBC (K. Anderson)	
6/24	Topsfield	4	L. Taylor#	
7/7	Ipswich, P.I.	2, 3	J. Berry, D. Chickering	
7/14	Quabbin (G40)	8	M. Lynch#	
Prothonotary Warbler				
6/2	Wayland (Hearns Pd)	1 m	R. Forster#	
Worm-eating Warbler				
6/4	Sharon	pr	R. Titus	
6/5, 14	Weston	1 m	D. Morimoto	
7/11	Milton (Blue Hills)	pr feeding 1 yg	T. Aversa	
Ovenbird				
6/2, 6/9	Boxford, Dunstable	5, 5	J. Berry, L. Taylor#	
6/10	S. Groveland, Bolton Flats	8, 1	R. Stymeist#, SSBC (K. Anderson)	
7/7, 7/14	Ipswich, Quabbin (G40)	3, 3	J. Berry, M. Lynch#	
Northern Waterthrush				
6/25, 7/24	Holliston	3 m, 1	T. Aversa	
7/25	Boston (Prudential Tower)	1 dead	H. Wiggin	
Louisiana Waterthrush				
6/2, 6/10	Boxford (C.P.)	2 or 3, 3	J. Berry	
7/14	Quabbin (G40)	1	M. Lynch#	
7/31	Boxford (C.P.)	1	T. Aversa	
Kentucky Warbler				
6/11	Worcester	1 m	M. Lynch#	
Mourning Warbler				
6/1	Mt. A., Annisquam	1, 1	R. Stymeist, H. Wiggin	
6/1, 6/7	Manomet	11 b, 2 b	MBO staff	
Common Yellowthroat				
6/1-7/31	P.I.	34 max 7/7	v. o.	
6/1-7/31	Bolton Flats	47 max 7/8	v. o.	
6/2	Brookline	5	BBC (R. Stymeist)	
6/2	Plymouth (Myles Standish S.F.)	13	BBC (G. d'Entremont)	
6/10	S. Groveland, Bolton Flats	72, 35	R. Stymeist#, SSBC (K. Anderson)	
6/17	Canton (F.M.)	38	G. d'Entremont	
7/14	Quabbin (G40)	33	M. Lynch#	
Canada Warbler				
6/12	Westminster (High Ridge)	1	T. Aversa	
7/25	Quabbin (G40)	1	T. Aversa	
Scarlet Tanager				
6/2	Brookline, Boxford	3, 4	BBC (R. Stymeist), J. Berry	
6/10	S. Groveland, Bolton Flats	12, 6	R. Stymeist, SSBC (K. Anderson)	
6/17	Canton (F.M.)	8	G. d'Entremont	
7/1	Topsfield	2	I. Giriunas	
7/14, 7/31	Quabbin (G40), S. Carver	11, 1 m	M. Lynch#, K. Anderson	
Northern Cardinal				
6/1, 6/2	Annisquam, Brookline	10, 10	H. Wiggin, BBC (R. Stymeist)	
6/10	S. Groveland, Bolton Flats	12, 6	R. Stymeist#, SSBC (K. Anderson)	
Rose-breasted Grosbeak				
6/10	S. Groveland, Bolton Flats	18, 5	R. Stymeist#, SSBC (K. Anderson)	
6/17	Canton (F.M.)	8	G. d'Entremont	
7/14	Quabbin (G40)	5	M. Lynch#	
Indigo Bunting				
6/2	Brookline, Boston (F.Pk)	6 m, 3	BBC (R. Stymeist), T. Aversa	
6/10	S. Groveland, Bolton Flats	30, 4	R. Stymeist#, SSBC (K. Anderson)	
6/13, 6/30	W. Roxbury, W, Newbury	7, 6	T. Aversa, BBC (S. Charette)	
7/25, 7/31	Quabbin (G40), Boxford (C.P.)	7, 2	T. Aversa	
Rufous-sided Towhee				
6/2	Plymouth (Myles Standish S.F.)	51	BBC (G. d'Entremont)	
6/10	S. Groveland, Bolton Flats	51, 1	R. Stymeist#, SSBC (K. Anderson)	
6/17	Canton (F.M.)	7	G. d'Entremont	
7/7	Ipswich	10	J. Berry	
7/14, 7/28	Quabbin (G40), P.I.	14, 9	M. Lynch#, A. + B. Delorey	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Chipping Sparrow				
6/2	Plymouth (Myles Standish S.F.)	14	BBC (G. d'Entremont)	
7/14	Quabbin (G40)	27	M. Lynch#	
Clay-colored Sparrow				
6/1-2	Medfield (from May)	1 ad m	R. Hilton	
6/2	Plymouth (Myles Standish S.F.)	1 m	BBC (G. d'Entremont)	
Field Sparrow				
6/2	Groveland	nest w4 yg	J. Berry	
6/2	Plymouth (Myles Standish S.F.)	6	BBC (G. d'Entremont)	
6/10	S. Groveland	48	R. Stymeist#	
6/25	Holliston	5 (3 yg)	T. Aversa	
7/15, 7/24	Wellfleet, Holliston	10, 7	R. Titus#, T. Aversa	
Vesper Sparrow				
6/2, 6/10	Plymouth (Myles Standish S.F.)	1, 2	BBC (G. d'Entremont)	
Savannah Sparrow				
6/19	Worcester (airport)	23	M. Lynch#	
6/27	Framingham	2 pr	R. Forster	
Grasshopper Sparrow				
6/2, 6/14	S. Dart. (Allens Pd)	1, 1	LCES (J. Hill)	
6/16	Nashawena I.	7 m	B. Blodgett	
6/26	N. Falmouth	9 (3 yg)	T. Aversa	
Sharp-tailed Sparrow				
6/1-7/31	P.I.	25+ max	v. o.	
6/1-7/31	S. Dart. (Allens Pd)	21 max 7/17	LCES (J. Hill)	
6/2	Plymouth Beach	10	BBC (G. d'Entremont)	
6/14	E. Boston	7	T. Aversa	
Seaside Sparrow				
6/1-7/31	S. Dart. (Allens Pd)	10 max 7/26	LCES (J. Hill)	
6/10	P.I.	2	M. Lynch#	
7/28	P.I.	1	J. Hoye	
Song Sparrow				
6/10	S. Groveland, Bolton Flats	49, 57	R. Stymeist#, SSBC (K. Anderson)	
6/16, 6/17	ONWR, Canton (F.M.)	11, 41	M. Lynch#, G. d'Entremont	
6/19	Worcester (airport)	16	M. Lynch#	
7/7	P.I.	52	R. Stymeist	
7/8, 7/15	Bolton Flats	72, 86	M. Lynch#	
7/14, 7/19	Quabbin (G40), Stoughton	27, 11	M. Lynch#, R. Titus	
7/28	Plymouth Beach	22	I. Girianus	
Swamp Sparrow				
6/10	Bolton Flats	10	SSBC (K. Anderson)	
6/17	Canton (F.M.)	14	G. d'Entremont	
7/8, 7/15	Bolton Flats	31, 33	M. Lynch#	
White-throated Sparrow				
6/12	Westminster (High Ridge)	2	T. Aversa	
7/14	Quabbin (G40)	9	M. Lynch#	
Dark-eyed Junco				
6/9	Milton (Blue Hills)	pr	R. Titus#	
6/23	Sharon (Ward Hill)	pr	R. Titus#	
7/21	Ashburnham (Nutting Hill)	3	W. Petersen	
Bobolink				
6/3, 6/4	Ipswich, P.I.	8, 6	J. Berry, BBC (B. Howell)	
6/10, 6/17	Bolton Flats, DWWS	60+, 25	SSBC (K. Anderson), E. Taylor	
7/22	P.I., Eastham	5+, 2	G. d'Entremont, M. Lynch#	
Red-winged Blackbird				
6/10	S. Groveland, Bolton Flats	43,300	R. Stymeist#, SSBC (K. Anderson)	
7/15	Bolton Flats	120+	M. Lynch#	
7/28	P.I.	100+	J. Hoye	
Eastern Meadowlark				
6/1-30	Sherborn	2	E. Taylor	
6/19	Worcester	7	M. Lynch#	
7/7, 7/23	E. Middleboro, Marlboro	8 m, 3	K. Anderson, R. Graefe	
Yellow-headed Blackbird				
6/25	Westford	1 m	B. Bedell	
Common Grackle				
6/10	S. Groveland, Bolton Flats	43, 57	R. Stymeist#, SSBC (K. Anderson)	
6/30	Framingham (Speen St. roost)	950+	E. Taylor	
Brown-headed Cowbird				
6/10	S. Groveland, Bolton Flats	47, 3	R. Stymeist#, SSBC (K. Anderson)	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE/JULY 1990
Orchard Oriole				
6/1-14, 6/1	Wellesley, Sudbury	1 imm, 1 imm	R. Forster	
6/2, 6/27	Wayland (Heards Pd)	pr, 3 (1 yg)	R. Forster	
6/3	Acton, Ipswich	1 imm, 1 m	R. Forster, J. Berry	
6/17, 6/21	Salem, Stoughton	1 imm, 1 m	I. Lynch, R. Titus	
6/21, 6/23	Sharon, Rowley	1 m, 1 ad	R. Titus, J. Hoye	
7/2, 7/4, 7/30	Sharon (different locales)	1 m, 1 f, 1 m	R. Titus	
7/4	Newbury (salt marsh)	1 ad m	R. Stymeist#	
Northern Oriole				
6/10	S. Groveland, Bolton Flats	23, 8	R. Stymeist#, SSBC (K. Anderson)	
6/19, 6/21	Worcester (airport), Worcester (BMB)	5, 8	M. Lynch#	
Purple Finch				
6/2, 6/5	Brookline, Annisquam	1, 1	BBC (R. Stymeist), H. Wiggin	
6/6, 6/10	Woburn, Ipswich	1, 1	J. Berry	
House Finch				
6/1	Annisquam	70+	H. Wiggin	
Red Crossbill				
7/14	Quabbin (G40)	1 f	M. Lynch#	
Pine Siskin				
6/19	Lincoln	1	W. Harrington	
American Goldfinch				
6/10	S. Groveland, Bolton Flats	25, 24	R. Stymeist#, SSBC (K. Anderson)	
Evening Grosbeak				
7/14	Quabbin (G40)	1	M. Lynch#	
House Sparrow				
6/10	S. Groveland, Bolton Flats	7/10	R. Stymeist#, SSBC (K. Anderson)	

#### BIRD OBSERVER FIELD RECORDS

*Bird Observer* monthly field records represent observations from the ten counties of eastern Massachusetts (Essex, Middlesex, Worcester, Suffolk, Norfolk, Plymouth, Bristol, Barnstable, Duke, and Nantucket). Although space does not permit the inclusion of all sightings submitted, the compilers attempt to present sufficient data to document early and late dates for migratory species, maximum counts for migrants, and high or low numbers for the more common species and to note species outside of their normal ranges.

Please send eastern Massachusetts field records of any given month, no later than the 8th of the subsequent month, to Robert H. Stymeist, 98 Boylston Street, Watertown, MA 02172. The basic information that should be submitted is species name, date and place of observation, an accurate count or careful estimate, sex (if determinable), immature or adult plumage, vocalizations (if any), and observers. Species should be arranged in the current A.O.U. (American Ornithologists' Union) checklist order. Reports of species that can be difficult to identify should include details of the diagnostic characteristics observed or heard that led to the identification.

All field records received by *Bird Observer* are archived at the Massachusetts Audubon Society.

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## LIST OF ABBREVIATIONS

ad	adult	G37 or 40	Gate 37 or 40, Quabbin
alt	alternate	H.	Harbor
b	banded	I.	Island
br	breeding	M.V.	Martha's Vineyard
dk	dark (phase)	Mt.A.	Mount Auburn Cemetery, Cambridge
f	female	Nant.	Nantucket
imm	immature	Newbypt	Newburyport
ind	individuals	P.I.	Plum Island
juv	juvenile	Pd	Pond
loc	location	P'town	Provincetown
lt	light (phase)	Quab.	Quabbin
m	male	Res.	Reservoir
max	maximum	R.P.	Race Point, Provincetown
mi	mile	S. Dart.	South Dartmouth
migr	migrating	S.F.	State Forest
n	nesting	S.N.	Sandy Neck, Barnstable
ph	photographed	S.P.	State Park
pl	plumage	Stellw.	Stellwagen (Bank)
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	MAS	Massachusetts Audubon Society
C.	cape as in Cape Cod	MBO	Manomet Bird Observatory
Cambr.	Cambridge	MDFW	MA Division of Fisheries and Wildlife
Corp. B.	Corporation Beach, Dennis	MNWS	Marblehead Neck Wildlife Sanctuary
C.P.	Crooked Pond, Boxford	NEHW	New England Hawk Watch
E.P.	Eastern Point, Gloucester	ONWR	Oxbow National Wildlife Refuge
F.E.	First Encounter Beach, Eastham	PRNWR	Parker River National Wildlife Refuge
F.H.	Fort Hill, Eastham	SRV	Sudbury River Valley
F.M.	Fowl Meadow	SSBC	South Shore Bird Club
F.P.	Fresh Pond, Cambridge	USFWS	US Fish and Wildlife Service
F.Pk	Franklin Park, Boston	WBWS	Wellfleet Bay Wildlife Sanctuary
F.S.F.	Federation State Forest	WMWS	Wachusett Meadow Wildlife Sanctuary