

# FIELD RECORDS

## JANUARY/ FEBRUARY 1990



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by Richard A. Forster, George W. Gove, and Robert H. Stymeit

January 1990 was extremely mild with frequent rain and snow. The temperature averaged 36.5 degrees, 6.8 degrees above normal and a welcomed 14.7 degrees warmer than the record-breaking cold December 1989. This was the fifth mildest January in 130 years of records for Boston. Precipitation totaled 3.78 inches; measurable amounts fell on thirteen days. Snow totaled 7.0 inches, 5.3 inches less than average. Fog was frequent, and thunder was noted on January 21. Sleet occurred on January 21, 24, and 29.

February 1990 had a variety of weather. The temperature averaged 34.1 degrees, 3.4 degrees above the norm. The unseasonable warmth of January continued well into February, but the final days of the month brought bitterly cold weather. The high temperature was 65 degrees on February 23, and the low of 3 degrees was recorded just three days later. Many suburban areas had subzero readings on February 26 and 27. Precipitation totaled 3.60 inches; measurable amounts occurred on twelve days. Snowfall amounted to 16.9 inches, 5.6 inches more than normal. The heaviest snowfall of 10.2 inches was on February 24-25. The two major snowstorms of the month came on weekends.

R.H.S.

### LOONS THROUGH WATERFOWL

For the most part this group settled in after the bitterly cold December, and numbers of a great many species were considerably below normal. Loons were scarce with the notable exception of those at Martha's Vineyard. One of the more implausible finds of the winter was a Red-throated Loon on the Sudbury River in Framingham on January 1. Typically, Red-necked Grebes began to build up in February. Better than normal numbers of gannets were present. Considering the season, the number of Great Blue Herons on Martha's Vineyard was noteworthy. Wood Ducks and Northern Pintails were fairly well reported, and a Northern Shoveler on Martha's Vineyard was unique. Eurasian Wigeons wintered in traditional locations with American Wigeons. Redheads were almost totally restricted to Plymouth, and a handful of Lesser Scaups was reported. King Eiders were reported in about normal numbers but thinly distributed, mostly at Cape Ann. Harlequin Ducks were reported only from Martha's Vineyard, Cape Ann, and North Scituate, albeit in fair numbers. Only one Ruddy Duck was reported, possibly a new winter low.

R.A.F.

DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
<b>Red-throated Loon</b>				
1/1-31	M. V.	34 max 1/17	V. Laux	
1/1, 1/6	Framingham, P.I.	1, 2	R. Forster#, I. Giriunas	
1/20	P'town	25	B. Nikula	
<b>Common Loon</b>				
1/1-31	M. V.	225 max 1/17	V. Laux	
1/2	Salisbury, Gloucester	5, 6	R. Forster#, M. Lynch#	
1/25	P.I.	14	W. Drew#	
2/7, 2/13	P.I., Ipswich	17, 7	W. Drew#, D. Rimmer	
<b>Pied-billed Grebe</b>				
1/27	Marston Mills	1	M. Lynch#	
2/18	Plymouth	1	J. Hepburn	
<b>Horned Grebe</b>				
1/6, 1/13	P.I., Nahant	7, 5	I. Giriunas, J. Berry	
1/16, 1/27	Cape Ann, M. V.	59, 34	R. Heil, M. Lynch#	
2/8, 2/28	Dennis, Swampscott-Marblehead	10, 35+	B. Nikula, R. Forster	
<b>Red-necked Grebe</b>				
1/1-31	M. V.	4 max	V. Laux	
1/1, 1/2	Rockport, Gloucester	2, 5	H. Wiggin, M. Lynch#	
1/2, 1/20	Salisbury, P'town	1, 3	R. Forster, B. Nikula	
1/25, 1/28	P.I., Nahant	2, 4	W. Drew#, R. Kennedy	
2/1-28	Hull	86 max 2/5	R. Abrams	

DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
Red-necked Grebe (continued)				
2/8, 2/12	Dennis, Marblehead	8, 134	B. Nikula, R. Heil	
2/28	Nahant-Marblehead	208	R. Forster	
Northern Gannet				
1/13, 1/20	Eastham-P'town, P'town	200, 200	W. Petersen, B. Nikula	
1/24, 1/28	Rockport (A.P.)	7, 3	T. Aversa, M. Lynch#	
2/10, 2/17	Duxbury, N. Scituate	4, 10	D. F. Oliver#, E. Nielsen#	
2/17, 2/24	Rockport	8, 3	D. F. Oliver#, J. Brown	
Great Cormorant				
1/6, 1/13	Plymouth-Scituate, Nahant	34, 50+	BBC (B. Howell), J. Berry	
1/14, 1/27	Newburyport, Cape Ann	70+, 50	J. Berry, BBC (S. Bolton)	
2/3, 2/23	Cape Ann, P'town	60, 74	BBC (R. Vernon), R. Titus#	
2/26, 2/27	Salisbury, N. Scituate (Minot)	40+, 145	J. Berry, R. Forster	
Double-crested Cormorant				
1/13, 1/27	Orleans, off M. V.	1 imm, 1	W. Petersen, M. Lynch#	
2/10, 2/11	Newbury, Falmouth	2, 4	BBC (A. Bennett), I. Giriunas#	
American Bittern				
2/1	Nantucket	1	E. + C. Andrews	
Great Blue Heron				
1/1-31	M. V.	55 max 1/22	V. Laux	
1/1-31	S. Dart. (Allens Pd)	4 max 1/3	LCES (J. Hill)	
1/1, 1/9	Arlington, Eastham	1, 2	L. Taylor, T. Aversa	
1/6	Framingham, Plymouth	2, 3	K. Hamilton, BBC (B. Howell)	
1/13, 1/14	Hull, Westport	4, 9	P. Thayer, G. Gove#	
2/7, 2/11	Wayland, Falmouth	1, 2	B. O'Brien, I. Giriunas	
2/12, 2/18	S. Dart. (Allens Pd), Newbypt	9, 1	LCES (J. Hill), R. Forster	
2/27	Plymouth (Billington Sea)	7	R. Forster	
Black-crowned Night-Heron				
1/1, 1/2	Nantucket, M. V.	2, 6	R. Stymeist, V. Laux	
Mute Swan				
1/1-31	Plymouth (Billington Sea)	96 max 1/6	BBC (B. Howell)	
1/7, 1/14	Falmouth, Westport	81, 36	M. Lynch#, G. Gove#	
1/20, 1/27	S. Dart., Cape Ann	130, 16	R. Stymeist, BBC (S. Bolton)	
2/1-28	Gloucester	12	v. o.	
2/11	Plymouth (Billington Sea)	23	I. Giriunas#	
2/19	Scituate	22	M. Lynch#	
Snow Goose				
1/7, 1/14	Lakeville, Dartmouth	1, 1	M. Lynch#, G. Gove#	
1/28	Westport	1	LCES (J. Hill)	
2/2	Plymouth	1	D. Clapp	
Brant				
1/1-31	Revere (Point of Pines)	250 max	J. Quigley	
1/14, 1/21	Plymouth, Quincy	40, 700	M. Argue#, E. Taylor	
1/28	Newburyport	1	BBC (P. Stevens)	
2/7, 2/12	Revere (Point of Pines), Squantum	425, 1000+	J. Quigley, R. Abrams	
Canada Goose				
1/1-31	P.I.	215 max 1/25	W. Drew#	
1/2, 1/12	Brockton, Lakeville	60, 200+	K. Anderson	
1/7	Falmouth	161	M. Lynch#	
2/1-28	S. Dart. (Allens Pd)	484 max 2/12	LCES (J. Hill)	
2/22, 2/27	P.I., Brockton	190, 213	W. Drew#, R. Titus	
Wood Duck				
1/1, 1/14, 1/28	Arlington	3 m + 1 f, 1 m + 1 f, 2	L. Taylor	
1/16, 1/27	Boston (Franklin Park), Marston	Mills 1 m, 1 f	T. Aversa, M. Lynch#	
2/6, 2/10	Framingham, Arlington	1 m, pair	K. Hamilton, L. Taylor	
2/26	Wellesley	4	J. Miller	
Green-winged Teal				
1/13, 1/20	Eastham, Westport	6, 2	SSBC (W. Petersen), R. Stymeist	
1/28	Lexington	1	L. Taylor	
2/7	S. Peabody, W. Roxbury	3, 5	R. Heil, T. Aversa	
2/13, 2/18	E. Middleboro, N. Harwich	4, 2	T. Aversa, B. Nikula	
American Black Duck				
1/1-31	P.I.	230 max 1/25	W. Drew#	
1/17, 1/20	Plymouth, S. Dartmouth	600, 1200	I. Giriunas, R. Stymeist#	
1/28	Westport	450	R. Stymeist	
2/1-28	S. Dart. (Allens Pd)	197 max 2/12	LCES (J. Hill)	
2/7, 2/22	P.I.	510, 310	W. Drew#	
2/18	Hanson	250	W. Petersen	
Mallard				
1/7	Falmouth	208	M. Lynch#	

DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
Mallard (continued)				
1/20	Plymouth (Billington Sea)	325	M. Lynch#	
2/1-28	Stoneham	500 max 2/28	T. Aversa	
2/6, 2/27	Lynn (Flax Pd), Brockton	410, 220	T. Aversa, R. Titus	
Northern Pintail				
1/1-31	Gloucester, Stoneham	1, 2 max 1/18	R. Heil, T. Aversa	
1/3	Boston (Franklin Park)	2 m	T. Aversa	
1/21; 1/14, 1/28	M. V.; Westport	4; 5, 42	V. Laux; G. Gove#, R. Stymeist	
1/31	Sandwich	11	P. Trimble	
2/1-28	Stoneham	3 max 2/11	T. Aversa	
2/5, 2/6	Wachusett Res., E. Gloucester	1, 1	E. Salmela, T. Aversa	
2/17	P.I.	2	P. + F. Vale	
Northern Shoveler				
1/1-31	M. V. (Edgartown)	1	V. Laux	
Gadwall				
1/1-31	Plymouth (Billington Sea)	42 max 1/20	M. Lynch# + v. o.	
1/6, 1/13	Framingham, Marston Mills	1, 36	K. Hamilton, B. Nikula	
1/15, 1/23	M. V. (Chilmark), S. Dart.	25, 1	V. Laux, T. Aversa	
1/27 + 1/31	S. Dart. (Allens Pd)	5	LCES (J. Hill)	
2/1-28	Plymouth (Billington Sea)	42 max 2/17	G. Gove + v. o.	
2/7, 2/14	S. Peabody	2, 16	R. Heil, T. Aversa	
2/12, 2/17	S. Dart. (Allens Pd), Lynnfield	2, 4	LCES (J. Hill), P. + F. Vale	
2/23	Marblehead Neck	3	I. Lynch	
Eurasian Wigeon				
1/1-2/28	Chatham	1 m	v. o.	
1/1-2/28	Plymouth (Billington Sea)	1 m	v. o.	
1/1-31	M. V. (West Tisbury)	1 m	V. Laux	
American Wigeon				
1/1-31	Chatham	12+	B. Nikula	
1/1-31	Plymouth (Billington Sea)	85 max 1/20	M. Lynch#	
1/6	E. Gloucester	2	H. Coolidge	
1/27	Cape Ann, Marston Mills	4, 6	BBC (S. Bolton), M. Lynch#	
2/1-28	Chatham	14 max	B. Nikula	
2/1-28	Plymouth (Billington Sea)	150+ max 2/2	D. Clapp + v. o.	
2/3, 2/19	E. Gloucester, Scituate	4, 9	J. Berry#, M. Lynch#	
Canvasback				
1/12, 1/28	Lakeville	6, 19	K. Anderson, R. Titus	
1/14, 1/27	Falmouth	50, 62	M. Argue#, M. Lynch#	
1/14, 1/28	Westport, S. Dartmouth	40, 140	G. Gove#, R. Stymeist#	
1/13	Weymouth	2	D. Morimoto	
2/1-28	Falmouth	300 max 2/11	I. Giriunas	
2/10, 2/23	Quincy	2, 6	E. Taylor, K. Ryan	
2/11	Lakeville	6	K. Holmes	
Redhead				
1/8, 1/14	Falmouth	2	W. Drew# + v. o.	
1/13	Plymouth (Billington Sea)	12	R. Titus	
2/1-28	Plymouth (Billington Sea)	15 max 2/11	I. Giriunas#	
Ring-necked Duck				
1/6, 1/14	Framingham, Falmouth	10, 175	K. Hamilton#, H. Wiggin#	
1/20, 1/23	Plymouth, Lakeville	170, 6	M. Lynch#, T. Aversa	
2/11, 2/17	Lakeville, Lynnfield	100+, 11	K. Holmes, P. + F. Vale	
2/18, 2/19	S. Hanson, Arlington	4, 7	W. Petersen, L. Taylor	
2/28	Lynn (Flax Pd)	11	R. Forster	
Greater Scaup				
1/6, 1/7	Gloucester, N: Falmouth	20, 250+	H. Coolidge#, M. Lynch#	
1/13	Winthrop, Revere	65, 70	J. Berry	
1/20, 1/27	Newbypt, Falmouth	15, 120+	BBC (I. Giriunas), M. Lynch#	
2/11, 2/12	Falmouth, Squantum	250, 480	I. Giriunas#, R. Abrams	
2/13, 2/17	Weymouth, Lakeville	150, 200	T. Aversa, W. Petersen	
2/23	Quincy	400	E. Taylor	
Lesser Scaup				
1/7, 1/14	Falmouth, Newbypt	3, 1	M. Lynch#, J. Berry#	
1/28	Lakeville	5+	R. Titus	
2/13	Plymouth (Billington Sea)	6	T. Aversa	
scaup species				
2/18	Harwich	40	R. Rozsa	
Common Eider				
1/6, 1/15	Hull, Plymouth	385, 1400	P. Thayer, I. Giriunas	
2/5	Hull	2200	R. Abrams	

DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
<b>King Eider</b>				
1/1-31	Rockport (A.P.)	2 imm m + 1 f	R. Heil + v. o.	
1/13, 1/20	E. Orleans, Plymouth	1 m + 1 f, 1 m	SSBC (W. Petersen), M. Lynch#	
1/16	Gloucester	1 imm m + 3 f	R. Heil	
2/3	E. Gloucester	1 imm m + 6 f	v. o.	
2/11	Rockport	2 imm m	M. Lynch#	
<b>Harlequin Duck</b>				
1/1-2/28	Rockport	9	v. o.	
1/1-2/28	N. Scituate	3	v. o.	
1/1-31	M. V.	17 max 1/22	V. Laux	
1/2	Gloucester	3	M. Lynch#	
2/2-17	Gloucester	2-6 max 2/3	E. Taylor + v. o.	
<b>Oldsquaw</b>				
1/6, 1/7	Hull, Woods Hole	47, 500+	P. Thayer, M. Lynch#	
1/9	P.I.	51	W. Drew#	
2/26	Newburyport	50+	J. Berry	
<b>Black Scoter</b>				
1/2	Gloucester, Hull	5, 3	M. Lynch#, P. Thayer	
1/27	M. V.	100+	M. Lynch#	
2/3, 2/7	Cape Ann, P.I.	10, 25	BBC (R. Vernon), W. Drew#	
2/13	N. Scituate	3	T. Aversa	
<b>Surf Scoter</b>				
1/2, 1/13	Salisbury, Nahant	15, 5	R. Forster, J. Berry	
1/13, 1/28	Eastham, Rockport	50+, 5	SSBC (W. Petersen), J. Berry	
2/5	Hull	140	R. Abrams	
2/28	Marblehead-Swampscott	65	R. Forster	
<b>White-winged Scoter</b>				
1/9, 1/14	P.I., Nahant	170, 295	W. Drew#, R. Kennedy	
1/27	M. V.	310	M. Lynch#	
2/5	Hull	700	R. Abrams	
<b>Common Goldeneye</b>				
1/6, 1/7	Framingham, N. Falmouth	21, 90+	K. Hamilton#, M. Lynch#	
1/12, 1/14	Lakeville, Newbypt	15, 100+	K. Anderson, J. Berry	
1/20	S. Dart., Plymouth	160, 375+	R. Stymeist, M. Lynch#	
1/28	Cape Ann	50+	J. Berry	
2/3	Cape Ann	75	BBC (R. Vernon)	
2/18, 2/19	Newbypt, Scituate	150+, 110+	M. Lynch#	
<b>Barrow's Goldeneye</b>				
1/1-31, 2/1-28	Newburyport	1 m, pair	v. o.	
1/1, 1/13-15	Gloucester, Nahant	pair, 1 m	H. Wiggin, J. Berry	
1/17-22, 1/20	M. V., Plymouth	1 m, 1 m	V. Laux, M. Lynch#	
1/28, 1/30	Quincy, S. Dartmouth	1 m, 1	R. Titus, LCES (J. Hill)	
2/1, 2/2	Gloucester, Marshfield	1 f, pair	R. Forster, D. Clapp	
2/19, 2/27	Cohasset	pair	M. Lynch#, R. Forster	
<b>Bufflehead</b>				
1/7	Falmouth, N. Falmouth	369, 220	M. Lynch#	
1/13, 1/20	Wollaston, Plymouth	300, 175+	R. Titus, M. Lynch#	
1/27, 1/28	M. V., Nahant	387, 203	M. Lynch#, R. Kennedy	
2/10, 2/26	Quincy, Newbypt	200, 100+	E. Taylor, J. Berry	
<b>Hooded Merganser</b>				
1/1-31	M. V.	45 max 1/2	V. Laux	
1/1, 1/6	Worcester, Framingham	2, 3	M. Lynch#, K. Hamilton#	
1/7, 1/15	Falmouth, Plymouth	89, 20	M. Lynch#, I. Giriunas#	
1/14, 1/28	Arlington, Medford	5, 13	L. Taylor	
2/1-28	Reports of 2-4 (total 16) from 6 locations.			
2/11, 2/28	Winchester, S. Peabody	6, 23	T. Aversa	
<b>Common Merganser</b>				
1/1-31	Ipswich	8-10	J. Berry	
1/2, 1/6	Amesbury, Framingham	140, 47	R. Forster, K. Hamilton#	
1/12, 1/20	Lakeville, Plymouth	8, 71	K. Anderson, M. Lynch#	
2/1-28	Reports of 11-29 (total 120) from 6 locations.			
2/12, 2/18	Taunton, Harwich	45, 40	K. Ryan, R. Rozsa	
<b>Red-breasted Merganser</b>				
1/6, 1/7	Hull, Woods Hole	68, 100+	P. Thayer, M. Lynch#	
1/20	P'town, Plymouth	1500+, 250+	B. Nikula, M. Lynch#	
1/20, 1/27	Newbypt, M. V.	152, 260	BBC (I. Giriunas), M. Lynch#	
2/1-28	Reports of a total of 75 birds from 3 locations.			
<b>Ruddy Duck</b>				
1/14	Falmouth	1	H. Wiggin	

RAPTORS THROUGH ALCIDS

1990 Midwinter Bald Eagle Survey Results

*Courtesy of William Davis, Massachusetts Division of Fisheries and Wildlife.*

An increase in the overall Bald Eagle population in the Northeast combined with an unseasonably cold December resulted in a record number of Bald Eagles censused in Massachusetts on January 12, 1990. The survey results are as follows:

Survey Site	adults	immatures	total
Quabbin Reservation	16	19	35*
Merrimack River	3	10	13
Connecticut River	6	1	7
Assawompsett Pond	2	0	2
Outer Cape Cod	0	1	1
Martha's Vineyard	1 (on 1/13)	1	2
Great Meadows NWR	0	1	1
TOTALS	28	33	61

\*plus a Golden Eagle at Quabbin Reservation

Other areas surveyed were Nantucket, Westport River, Assonet River, Taunton River, Elizabeth Islands, Plum Island, Wachusett Reservoir, Deerfield River, Sherman Reservoir, Army Corps of Engineers Flood Control reservoirs, Cobble Mountain Reservoir, Westfield River, Housatonic River, and Colebrook Reservoir. A total of 52 observation teams were involved in this year's survey.

Turkey Vultures continued their recent winter presence and arrivals began appearing about mid-February. Bald Eagles were extremely well reported, with the concentration in the Newburyport area receiving well-deserved attention from both birders and laymen. Accipiters, with the exception of Northern Goshawk, were well reported. A few Red-shouldered Hawks were seen away from their stronghold in southeastern sections including one on Cape Cod where the species is exceedingly rare—at Orleans where it has been present in the same location for at least the past ten winters. Rough-legged Hawks were fairly well reported in traditional locations but were rather thinly found elsewhere. Merlin and Peregrine Falcon reports were typical. A Clapper Rail found in Brewster represented one of the few recent midwinter reports. American Coots were confined to the Billington Sea in Plymouth. Shorebirds were routine with the best numbers and variety found on the offshore rocks at North Scituate. Apparently a few woodcocks and Killdeers attempted to rush the season.

Common Black-headed Gulls were scarce as were Bonaparte's Gulls except for an unexplained influx at Cape Ann in late January. This assemblage provided the excitement of the season when an adult **Ross' Gull** in winter attire was found at Niles Pond in East Gloucester on February 1. See article elsewhere in this issue. It was seen that day and the following day by numerous fortunate observers and apparently put in a brief cameo appearance about two weeks later. An adult **Mew Gull** was present in Quincy where it has been found for at least the past six winters. Iceland and Glaucous gulls were found in Gloucester as a result of the lure of the Ross'. Only two Lesser Black-backed Gulls were found, and kittiwakes were sparsely reported from shoreline vantage. Alcids were reported almost exclusively from Cape Ann and Provincetown, with the best variety at Cape Ann.

R.A.F.

DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
Turkey Vulture				
1/1-31	W. Bridgewater	4 ph	C. Whitmore	
1/14-28	Westport-Dartmouth	singles on 3 dates	v. o.	
2/11, 2/13	Bolton Flats	3, 2	E. Salmela#	
2/11	Easton, Randolph	3, 1	K. Ryan, R. Titus	
2/17	New Braintree	1	M. Lynch#	
2/19	Hardwick, W. Boylston	1, 1	D. F. Oliver	
2/21, 2/23	Lakeville, Middleboro	1, 1	K. Holmes	
2/22	Stoughton	2	R. Titus	
Bald Eagle				
1/1-2/28	Newburyport area	5-14 (5 ad + 9 imm)	v. o.	
1/1-31	Lakeville	total 3	K. Holmes	
1/1-31	M. V.	3 (1 ad + 2 imm)	V. Laux	

DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
<b>Bald Eagle (continued)</b>				
1/1	flying over Deer Island	2 (1 ad + 1 imm)	F. + M. McClellan	
1/14, 1/27	Quabbin (G40)	10 (5 ad), 16	M. Lynch#, G. Gove#	
1/3, 1/27	S. Dart. (Allens Pd)	2, 1	LCES (J. Hill)	
1/7, 1/13	Eastham (F.H.), Orleans	2 imm, 1 imm	S. Clifton#, SSBC (W. Petersen)	
1/26	Salem	1 imm	P. Willis	
2/21-28	Lakeville	3 (1 ad + 2 imm)	plus 1 imm released	K. Holmes + v. o.
2/16, 2/19	Harwich	1 imm	J. Welch, R. Rozsa	
<b>Northern Harrier</b>				
1/1-31	Newbypt-P.I.	5 max 1/7	BBC (R. McHale)	
1/1-31	S. Dart. (Allens Pd)	2	LCES (J. Hill)	
1/1, 1/7	E. Middleboro, Halifax	2, 2	K. Anderson, K. Holmes	
1/7, 1/13	Bourne, Nahant	2, 1	M. Lynch#, J. Berry	
1/20, 1/27	Sudbury, M. V.	1, 2	R. Forster, M. Lynch#	
2/7, 2/20	P.I.	4, 7	W. Drew#	
2/9, 2/24	Wayland, Middleboro	1, 5	R. Forster, W. Petersen	
<b>Sharp-shinned Hawk</b>				
1/1	Nantucket	2	R. Stymeist	
1/1-31	Reports of single birds from 25 locations.			
2/1-28	Reports of single birds from 11 locations.			
<b>Cooper's Hawk</b>				
1/1-31	Reports of single birds from 12 locations.			
2/11	Milton, Acton	2, 1	R. Abrams, R. Forster	
2/17, 2/22	New Braintree, Bolton Flats	1, 1	M. Lynch#, E. Salmela	
2/23, 2/27	Holbrook, Avon	1, 1	W. Petersen, R. Titus	
<b>Northern Goshawk</b>				
1/7, 1/13	E. Middleboro, Nahant	1, 1 imm	K. Anderson, J. Berry	
1/22, 1/26	M. V., Natick	1 ad, 1 ad	T. Chase, T. Malcolm	
1/28	Concord (GMNWR)	2 ad	J. Cameron#	
2/7, 2/11	MNWS, Bridgewater	1, 1	I. Lynch, K. Holmes	
2/18	Easton, Topsfield	1 ad, 1	K. Ryan, G. Lynch	
2/28	Sharon	1 ad	R. Titus	
<b>Red-shouldered Hawk</b>				
1/5, 1/15	Orleans	1 ad	A. King, P. Trimble	
1/6	Framingham	1 ad	R. Forster	
1/7, 1/28-31	E. Middleboro	1, pr	K. Anderson	
1/27	Easton, Milton	1 ad, 1 ad	K. Ryan, T. + J. Cameron	
1/31	DWWS	1	D. Ludlow	
2/6, 2/9	Framingham, Lincoln	1 ad, 1 ad	K. Hamilton, S. Perkins	
2/13	Sherborn, DWWS	1 ad, 1 ad	R. Forster#, T. Aversa	
2/18, 2/27	Middleboro, Boxford	1, 1 ad	K. Holmes, R. Heil	
<b>Red-tailed Hawk</b>				
1/1-31	Newburyport area	11 max 1/7	BBC (R. McHale) + v. o.	
1/3	Boston (Franklin Park)	4	T. Aversa	
1/4	Canton	4	R. Titus	
1/7, 1/16	Bridgewater area, DWWS	4, 6	K. Holmes, T. Aversa	
1/20	Canton to Fall River	9	R. Stymeist	
1/28	Sudbury River Valley	27	R. Walton#	
2/11	Bridgewater	5	K. Holmes	
1/1-31	Reports of 1 or 2 (total 7) from 5 locations.			
2/1-28	Reports of 1-3 (total 15) from 8 locations.			
<b>Rough-legged Hawk</b>				
1/1-31	Newbypt area, DWWS	4 max, 7 max 1/27	v. o., E. Taylor + v. o.	
1/1-31	Bridgewater	5 max 1/7	K. Holmes	
1/2	M. V., Essex	3, 2	V. Laux, M. Lynch#	
1/27, 1/28	New Bedford, Gloucester	1, 1	P. Trimble, P. + F. Vale	
2/1-28	P.I. area, Middleboro	6 max 2/22, 3 max 2/17	W. Drew#, W. Petersen	
2/3, 2/14	Concord, Bolton Flats	1, 1	W. Petersen, E. Salmela	
2/28	Westboro	1 dk mig	B. Blodgett	
<b>Golden Eagle</b>				
1/1-31	Quabbin (G43)	1 ad	v. o.	
<b>American Kestrel</b>				
1/7	Newbypt and vicinity	4	BBC (R. McHale)	
<b>Merlin</b>				
1/8, 1/9	Falmouth, Truro	1, 1	W. Drew#, T. Aversa	
1/9, 1/16; 1/9, 1/25	Nantucket; P.I.	1; 1	E. + C. Andrews; W. Drew#	
1/16, 1/27	Watertown, Chatham	1, 1	R. Stymeist, P. Trimble	
1/27-28	M. V.	1	M. Lynch#	
2/1, 2/17	Somerville, Marshfield	1, 1	T. Aversa, J. Gordon	

DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
Peregrine Falcon				
1/1-31	M. V.	3 max 1/15	V. Laux + v. o.	
1/4, 1/9; 1/14	P.I.; Boston	1; 1	W. Drew#; R. Stymeist	
2/8, 2/17	S. Boston, N. Scituate	1, 1	K. Ryan, J. Gordon#	
Ring-necked Pheasant				
1/1, 1/20	Nantucket, Ipswich	12, 7	R. Stymeist, J. Berry	
Ruffed Grouse				
1/6, 1/7	Quabbin (G35), IRWS	7, 3	M. Lynch#, R. Heil	
1/17, 1/27	Bridgewater, Milton	4, 2 or 3	T. Aversa, T. + J. Cameron	
2/7	Stoughton	5	T. Aversa	
Wild Turkey				
1/1, 1/14	Petersham, New Salem	18, 6	M. Lynch#	
1/27	Barre	51	B. Kamp + v. o.	
Northern Bobwhite				
1/1	Nantucket	12	R. Stymeist#	
1/28, 1/31	S. Dart., Sharon	2 heard, 1	R. Stymeist, R. Titus	
2/27	Easton	5	K. Ryan	
Clapper Rail				
1/25	Brewster	1	P. Trull	
Virginia Rail				
1/14, 1/21, 2/3	Ipswich	1	J. Berry	
Sora				
1/14	Ipswich	1	J. Berry	
American Coot				
1/1-2/28	Lynn (Flax Pd)	5	J. Quigley + v. o.	
1/1-2/28	Arlington (Mystic Lakes)	1	L. Taylor	
1/1-31, 2/1-28	Plymouth (Billington Sea)	200 max 1/15, 250 max	2/11 I. Giriunas + v. o.	
1/14, 1/19	Falmouth, Natick	10, 5	H. Wiggin, K. Ryan	
2/1-28	Natick	4	v. o.	
Black-bellied Plover				
1/1-31, 1/20	M. V., Plymouth	14 max 1/17, 1	V. Laux, M. Lynch#	
Killdeer				
1/13, 1/15	Orleans	1	W. Petersen#	
2/11	Hamilton	1	G. Lynch	
2/17&19&22	Newburyport	1	P.+ F. Vale + v. o.	
2/24	Middleboro	5	W. Petersen	
Greater Yellowlegs				
2/11	Eastham	1	F. Bygate#	
Ruddy Turnstone				
1/13, 2/27	N. Scituate	9, 41	R. Titus, R. Forster	
Red Knot				
1/14, 1/24	N. Scituate, M. V.	3, 2	H. Wiggin, V. Laux	
2/17, 2/27	N. Scituate	10-15, 24	E. Nielsen, R. Forster	
Sanderling				
1/3, 1/28	Revere (Point of Pines), Newbypt	66, 8	J. Quigley, BBC (P. Stevens)	
2/10, 2/13	Revere (Point of Pines), Ipswich	87, 2	J. Quigley, D. Rimmer	
2/27	N. Scituate	5	R. Forster	
Purple Sandpiper				
1/1-31	N. Scituate	440 max 1/13	R. Titus	
1/1, 1/9	Gloucester, P.I.	12, 75	M. Argue#, W. Drew#	
1/13, 1/14	Nahant, Winthrop	14, 15	R. Kennedy, P. + F. Vale	
2/3, 2/19	Gloucester, Marblehead	50, 15	E. Taylor	
2/27	N. Scituate	300	R. Forster	
Dunlin				
1/1-31	M. V.	42 max 1/17	V. Laux	
1/3, 1/20	Revere (Point of Pines), Plymouth	30, 17	J. Quigley, M. Lynch#	
1/28, 1/31	Westport, S. Dart. (Allens Pd)	78, 38	K. Griffis, LCES (J. Hill)	
2/5, 2/12	S. Dart. (Allens Pd)	44, 22	LCES (J. Hill)	
2/21, 2/27	Revere (Point of Pines), N. Scituate	38, 200	J. Quigley, R. Forster	
Common Snipe				
1/20	Lexington, Newbypt	1, 1	L. Taylor, BBC (I. Giriunas)	
2/7	S. Peabody	3	R. Heil	
American Woodcock				
2/10, 2/17	Westwood, DWWS	2, 1	W. Webb, D. Ludlow#	
2/23	Newton	3	P. Shapiro#	
Common Black-headed Gull				
1/3, 1/9	Saugus	2 ad	J. Quigley	
1/4	Boston (Public Gardens)	1 ad	L. Warner	
1/6, 1/28	Gloucester	1, 1	H. Wiggin, BBC (S. Bolton)	
1/27	Winthrop	3	P. + F. Vale	



DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
<b>Common Black-headed Gull (continued)</b>				
2/1-17	Gloucester	1 or 2	R. Forster + v. o.	
2/7, 2/10	Revere (Point of Pines)	1 ad	J. Quigley	
2/8, 2/14	Quincy, Danvers	1, 1	K. Ryan, J. Brown	
<b>Bonaparte's Gull</b>				
1/2, 1/13	Revere (Point of Pines), Winthrop	11, 3	J. Quigley, J. Berry	
1/17, 1/20	Gloucester (Niles Pd), Newbypt	40, 31	J. Quigley, BBC (I. Giriunas)	
1/21, 1/28	Rockport (A.P.), Gloucester (Niles Pd)	13, 350+	J. Berry#	
2/1, 2/3	E. Gloucester	125, 4	R. Forster, J. Berry#	
2/7	Revere (Point of Pines)	100	J. Quigley	
2/22	Newbypt, Lynn (Flax Pd)	45, 11	R. Forster, J. Quigley	
<b>Mew Gull</b>				
1/1-2/28	Quincy (Raccoon I)	1 ad	v. o.	
<b>Ring-billed Gull</b>				
1/15	Melrose	150	P. + F. Vale	
2/11, 2/19	Quincy (Raccoon I)	200+, 200+	P. + F. Vale	
2/27	Brockton, Plymouth	550, 800	R. Titus, R. Forster	
<b>Iceland Gull</b>				
1/4, 1/28	E. Gloucester	5, 8 (3 ad)	J. Quigley, J. Berry	
1/7, 1/20	Newburyport	13 (11 ad), 8	R. Heil, BBC (I. Giriunas)	
1/7, 1/13	W. Boylston, Brockton	1, 1	E. Salmela, R. Titus	
1/8, 1/15	M. V., P'town	2 (1 ad), 2	V. Laux, P. Trimble	
1/24, 1/27	Lynn (Flax Pd), Revere (Point of Pines)	1, 1	J. Quigley	
2/4, 2/12	E. Gloucester	4, 9	I. Giriunas, R. Forster	
2/22, 2/23	Newbypt, Quincy (Raccoon I)	9 (6 ad), 3 ad	R. Forster	
<b>Lesser Black-backed Gull</b>				
1/2, 1/10	Rockport (A.P.)	1 (3W)	M. Lynch#, T. Aversa + v. o.	
2/4; 2/7, 2/19	Rockport (A.P.), Lynn (Flax Pd)	1; 1 ad	I. Giriunas; J. Quigley	
<b>Glaucous Gull</b>				
1/1-31	E. Gloucester	1 or 2	v. o.	
1/7, 1/10	Newbypt, Lynn (Flax Pd)	1 (1W), 1 ad	R. Heil, J. Quigley	
1/13, 1/15	P'town, M. V.	2, 1	SSBC (W. Petersen), V. Laux	
2/1, 2/2	E. Gloucester	4, 3	R. Forster#, R. Heil	
<b>Black-legged Kittiwake</b>				
1/2, 1/6	Rockport, Gloucester	70+ ad, 3	R. Heil, H. Wiggin	
1/20, 1/21	P'town, Rockport	15+, 2 ad	B. Nikula, J. Berry	
2/4	Rockport	225	I. Giriunas	
<b>Ross' Gull</b>				
2/1-2, 2/13(?)	E. Gloucester (Niles Pd)	1 ad winter pl	R. Forster, D. Arvidson + v. o.	
<b>Common Murre</b>				
1/16	Rockport (A.P.)	1	R. Heil	
<b>Thick-billed Murre</b>				
1/16, 2/12-17	Rockport, Marblehead Neck	3, 2	R. Heil, R. Heil + v. o.	
<b>Razorbill</b>				
1/2, 1/9	Rockport, P'town	95, 75	R. Heil, T. Aversa	
1/13, 1/18	Eastham-P'town, M. V.	50+, 8	SSBC (W. Petersen), V. Laux	
1/20, 1/28	P'town, Rockport (A.P.)	100+, 1	B. Nikula, M. Lynch#	
<b>large alcid species</b>				
1/20	P'town	1500+	B. Nikula	
<b>Black Guillemot</b>				
1/1-31	Rockport	13 max 1/2	R. Heil	
1/16, 1/20	Gloucester, P'town	10, 10	R. Heil, B. Nikula	
2/3, 2/5	Gloucester	8, 3	J. Berry, D. Rimmer	
2/17-28	Marblehead Neck	11 max 2/18	M. Lynch#	

#### DOVES THROUGH SHRIKES

A Ringed Turtle Dove was reported from Stoughton. Great Horned Owls were noted at many locations, including one on a nest at Bolton. Snowy Owls continued to be scarce, but one or two were regular at Plum Island. Long-eared Owls roosted in the pines in Lexington, and Short-eared Owls were notably in evidence this winter. The Massachusetts Audubon Society held a mid-January survey which yielded 46 Short-ears distributed as follows:

Marshfield (DWWS)	14	Plum Island	3
Nantucket	8	Salisbury	2
Middleboro	8	Newbury (Common Pastures)	1
Logan Airport	5	Dartmouth (Salter Point)	1
Martha's Vineyard	3	Wellfleet	1

None were found at the following survey sites: Bedford (Hanscom Field), Chatham, Dartmouth (Lloyd



Center), Duxbury Beach, East Boston (Belle Isle), Eastham, Ipswich (Crane Beach), North Scituate, Quincy (Squantum), Revere, Rowley (Nelson's Island), and Sandwich (Scusset Beach). Northern Saw-whet Owls appeared at many locations, including dead birds at two places. Red-bellied Woodpeckers were numerous and were seen at other than the usual locations, and a Yellow-bellied Sapsucker spent the period in East Orleans. The Horned Lark flock on Little's Lane in Newbury built up to 400 birds.

The Framingham crow roost was estimated at 10,000 American and 1500 Fish crows, up from last year's estimate of 4200 and 200, respectively. Reports of Carolina Wrens included some high numbers at the traditional locations in southeastern Massachusetts and Martha's Vineyard. Many Winter Wrens were reported, and a Marsh Wren was present at Allens Pond through January. Many Eastern Bluebirds were noted with up to 30 on Martha's Vineyard and a flock of 25 seen in Hardwick. The **Varied Thrush** continued in Gloucester, and individual American Pipits were noted at two locations. Bohemian Waxwings were reported from Hardwick and Princeton, and many large flocks of Cedar Waxwings were seen at scattered locations. Individual Northern Shrikes were also noted at many places.

G.W.G.

DATE	LOCATION	NUMBER	OBSERVERS	JAN/FEB. 1990
Ringed Turtle Dove				
2/14	Stoughton	1 (details)	R. Titus	
Mourning Dove				
1/1-31	Sherborn	60	E. Taylor	
1/2, 1/6	Halifax, Cambridge	25, 80	K. Anderson, R. Stymeist#	
Barn Owl				
1/1-31	M. V.	6 max 1/5	V. Laux	
Eastern Screech-Owl				
1/1-31	Gloucester	1	v. o.	
1/6, 1/7	Framingham, Belmont	9, 5	K. Hamilton, R. Stymeist#	
2/11, 2/18	Waltham, S. Dartmouth	2, 4	L. Taylor, LCES (J. Hill)	
2/23	Middleboro, Halifax	4, 3	W. Petersen	
Great Horned Owl				
1/6	Framingham, Middleboro	3, 2	K. Hamilton, K. Holmes#	
1/7, 1/13	Lexington, Marshfield	2, 2	J. Heywood#, D. Clapp	
1/8-15, 1/27	Ipswich, Hamilton	2, 2	J. Berry	
1/6-20	Reports of individuals from 3 locations.			
2/9, 2/23	Bolton, S. Dartmouth	1 (on nest), 3	E. Salmela, T. Raymond	
2/23	Middleboro, Halifax	3, 3	W. Petersen	
Snowy Owl				
1/1-2/28	P.I.	1 or 2	v. o.	
1/7, 1/10	Westport, Salem	1, 1	LCES (J. Hill), S. Richardson	
Barred Owl				
1/1, 1/6	Quabbin (G41), Middleboro	1, 1	M. Lynch#, K. Holmes#	
1/14	Westport	1	G. Gove#	
2/18, 2/21	S. Dartmouth, Westwood	1, 1	LCES (J. Hill), T. Raymond	
2/23	Bridgewater, Middleboro	1, 1	W. Petersen	
Long-eared Owl				
1/1-31	Lexington	1 or 2	T. Aversa + v. o.	
1/1	Nantucket	3	E. Andrews#	
2/1-22	Lexington	1 or 2	R. Forster	
Short-eared Owl				
1/1-2/28	S. Dart. (Allens Pd)	1 or 2	LCES (J. Hill)	
1/1-2/28	Eastham	2	v. o.	
1/1-31	M. V.	2	V. Laux	
1/1-20, 1/14	P.I., Salisbury	4 max 1/3, 1	v.o., R. Forster	
1/4, 1/12	DWWS	6, 11	D. Clapp	
1/7	E. Middleboro	4	K. Anderson	
1/14	Nantucket	2	E. + C. Andrews	
2/3-18, 2/24	Salisbury, Middleboro	1 or 2, 2	v.o., W. Petersen	
Northern Saw-whet Owl				
1/1-2/28	P.I.	1 or 2	v. o.	
1/1	Hamilton	1	T. Aversa	
1/1, 1/6	Petersham, Middleboro	2, 1	M. Lynch#, K. Holmes#	
1/13, 1/14	Wellfleet, Hardwick	1 dead, 1 dead	W. Petersen, R. Heil	
1/26	S. Dart. (Allens Pd)	1	LCES (J. Hill)	
2/19-22	Topsfield	1	J. Berry#	
2/23	Middleboro, Lakeville	1, 1	W. Petersen	
Belted Kingfisher				
1/1-2/28	Plymouth	1 or 2	v. o.	
1/6, 1/13	Framingham, Orleans	4, 1	K. Hamilton, E. Salmela	
1/9, 1/10	Eastham, Newburyport	1, 1	T. Aversa	
1/13	Orleans	1	E. Salmela	

DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
<b>Red-bellied Woodpecker</b>				
1/1-2/28	S. Dartmouth	1 or 2	LCES (J. Hill)	
1/1-2/28	Gloucester	1	v. o.	
1/1-31	M. V.	4 max 1/21	V. Laux#	
1/11, 1/29; 1/28	Hudson; Plymouth	1; 1	E. Salmela	
2/22	Rochester	1 m	M. Sylvia	
<b>Yellow-bellied Sapsucker</b>				
1/1-2/28	E. Orleans	1	J. + S. Talin	
<b>Northern Flicker</b>				
1/1-2/28	E. Middleboro	3	K. Anderson + v. o.	
1/1, 1/7	Waltham	2	L. Taylor	
1/6, 1/20	Framingham, S. Dartmouth	4, 10	K. Hamilton#, R. Stymeist#	
1/7, 1/27	Falmouth, M. V.	7, 8	M. Lynch#	
2/11, 2/13	Plymouth, E. Middleboro	1, 3	D. F. Oliver, T. Aversa	
<b>Pileated Woodpecker</b>				
1/14	Hardwick, Quabbin (G43)	1, 1	R. Heil, M. Lynch#	
1/28	Manchester	1 f	G. Gove#	
2/18, 2/19	Beverly, Petersham	1 m, 1	M. Lynch#, D. F. Oliver	
<b>Horned Lark</b>				
1/1-2/28, 1/2	Newbury, Salisbury	400 max 2/26, 75	v. o., R. Forster	
1/14, 1/28	Bridgewater, S. Dartmouth	50, 110	K. Holmes#, R. Stymeist#	
2/3, 2/6	Essex, Salisbury	34, 22	J. Berry#, W. Drew#	
<b>American Crow</b>				
1/1-2/28	Framingham	10,000 max	E. Taylor	
1/1-31	Lawrence	4000	E. Taylor	
1/11	Burlington	600	T. Aversa	
<b>Fish Crow</b>				
1/1-2/28	Framingham	1000-1500	K. Hamilton#, E. Taylor	
1/1, 1/5	Sudbury, Milton	60, 10	R. Forster, J. Cameron	
<b>Common Raven</b>				
1/1-2/28	Quabbin	5 max 2/27	T. Aversa + v. o.	
1/7, 2/3	Petersham, Hardwick	1, 4	I. Giriunas#, M. Lynch#	
<b>Boreal Chickadee (from November)</b>				
1/1-31, 2/19	W. Boylston	1	v.o., D. F. Oliver	
<b>Red-breasted Nuthatch</b>				
1/1-31	E. Middleboro, Brookline	6-8, 2	K. Anderson, H. Wiggin	
1/1, 1/14	W. Boylston, E. Quabbin	10, 11	M. Lynch#	
2/1-28, 2/25	Brookline, W. Newton, Hanson	1 or 2, 1, 3	H. Wiggin#, M. Murphy, W. Petersen	
<b>Brown Creeper</b>				
1/1-2/28	Reading	1 or 2	I. Giriunas	
1/3, 1/14	E. Middleboro, Quabbin (G43)	3, 3	K. Anderson, M. Lynch#	
2/10, 2/19	Easton	1, 1	K. Ryan	
<b>Carolina Wren</b>				
1/1-31	S. Dartmouth, Westport	18 max, 10 max	v. o.	
1/7, 1/27	Falmouth, M. V.	13, 16	M. Lynch#	
1/1-31	Reports of 1-3 from 9 locations.			
2/1-28	Sherborn, Natick; Ipswich	1, 1; 1	E. Taylor; J. Berry	
2/4, 2/8	Easton, Bedford	2, 1	K. Ryan, B. Marshall	
2/11, 2/25	Gloucester, Hopkinton	1, 1	M. Lynch#, J. Gordon	
<b>Winter Wren</b>				
1/1, 1/20	Hardwick, Plymouth	1, 1	M. Lynch#	
1/7, 1/8	IRWS, Salem	1, 2	R. Heil	
1/14, 1/28	Westport, Wayland	1, 1	J. Gordon#, K. Hamilton	
2/7, 2/14	S. Peabody	3, 1	R. Heil, T. Aversa	
<b>Marsh Wren</b>				
1/1-31	S. Dart. (Allens Pd)	1	LCES (J. Hill)	
<b>Golden-crowned Kinglet</b>				
1/3, 1/6	E. Middleboro, Quabbin (G35)	5, 8	K. Anderson, M. Lynch#	
1/17, 1/20	Bridgewater, Newburyport	3, 2	T. Aversa, BBC (I. Giriunas)	
<b>Eastern Bluebird</b>				
1/1-31	M. V., Hardwick	30 max, 25 max	1/27 V. Laux#, E. Salmela + v. o.	
1/5, 1/6	E. Middleboro, Holliston	3, 3	K. Anderson, E. Taylor	
1/14, 1/19	Westport, Sharon	2 m + 2 f, 8	G. Gove#, R. Titus	
2/3, 2/25	Hardwick, S. Dartmouth	10, 8	I. Giriunas#, T. Raymond	
2/18, 2/21	N. Middleboro, Lakeville	4, 3	K. Holmes#	

DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
Hermit Thrush				
1/8, 1/13	Salem, E. Orleans	1, 1	R. Heil, A. Williams	
1/14; 1/20, 1/28	Westport; S. Dartmouth	3; 2, 2	G. Gove#; R. Stymeist#	
1/30, 1/31	M. V., Sandwich	1, 1	V. Laux, P. Trimble	
2/7, 2/27	Salem, Boxford	1, 1	R. Heil	
American Robin				
1/8, 1/14	Salem, Halifax	120, 100	R. Heil, W. Petersen	
1/17, 1/24	Rochester, Sharon	60, 40	K. Ryan	
1/20, 1/25	Ipswich, Wellesley	100, 25	J. Berry, R. Forster	
2/3, 2/7	Newburyport, W. Roxbury	30, 45	R. Stymeist#, T. Aversa	
2/21, 2/25	Shrewsbury, Easton	2, 16	E. Salmela, K. Ryan	
Varied Thrush (from November)				
1/2, 1/10	Gloucester	1	M. Lynch#, T. Aversa	
Gray Catbird				
1/1-31	M. V.	7 max	V. Laux + v. o.	
1/7, 1/8	Falmouth, Salem	4, 2	M. Lynch#, R. Heil	
1/20-2/28	S. Dartmouth	5 max	R. Stymeist# + v. o.	
1/27, 1/28	E. Orleans, Wayland	1, 1	A. Williams, K. Hamilton	
2/7, 2/11	Salem, Falmouth	2, 2	R. Heil, D. F. Oliver#	
2/17	Rockport	1	D. F. Oliver	
American Pipit				
1/13	Wellfleet	1	C. Pfister	
2/3	Gloucester	1	J. Berry# + v. o.	
Bohemian Waxwing				
1/1, 1/6	Hardwick, Princeton	1, 1	M. Lynch#, J. Johnstone	
2/10	Hardwick	3	D. Ludlow#	
Cedar Waxwing				
1/1, 1/7	Marshfield, Hardwick	260, 100	D. Clapp, D. F. Oliver#	
1/6, 1/15	Framingham, Acton	435, 65	K. Hamilton, R. Forster	
1/14, 1/20	Halifax, Hanson	90, 100	W. Petersen	
1/17, 1/24	Rochester, Sharon	130, 250	K. Ryan	
1/1-31	Reports of flocks from 7 locations.			
2/3, 2/27	Lancaster, Concord	300, 190	R. Forster	
2/3	Hardwick, Newburyport	110, 300	I. Giriunas#, R. Stymeist#	
Northern Shrike				
1/1-31, 2/7	P.I.	1, 1	v. o.	
1/6, 1/7	Rockport, Nantucket	1, 1	I. Giriunas#, E. + C. Andrews	
1/2-16	DWWS	1 imm	D. Clapp + v. o.	
1/6, 1/7	Sagamore, Halifax	1, 1	K. Holmes#	
1/7-28	Reports of individuals from 5 locations.			
2/8	Nantucket	1	fide E. Andrews	
2/27	Easton	1	K. Ryan	

#### WARBLERS THROUGH FINCHES

A **Yellow-throated Warbler** was present most of January at a feeder in Duxbury; this was the third individual of this species noted this winter season, and all were photographed or videotaped.

Dickcissels were reported from five locations during January. Vesper Sparrows were found in South Peabody and in Middleboro. At Fort Hill in Eastham during a very high tide a Seaside and 15 Sharp-tailed sparrows were tallied. The sparrow highlight of the month was the discovery of a **Golden-crowned Sparrow** in South Dartmouth. See field note in this issue. Also in South Dartmouth two White-crowned Sparrows were found visiting feeders.

The farm fields on Little's Lane in Newbury were an ideal location for finding Lapland Longspurs, Snow Buntings, and Horned Larks throughout the period. Large concentrations of Snow Buntings were also noted in Bridgewater, New Braintree, and at Bolton Flats. Wintering Rusty Blackbirds were reported at feeders in Lexington, on Martha's Vineyard, and at the Ipswich River Wildlife Sanctuary in Topsfield.

The general arrival of returning blackbirds was in late February, with many reports of Common Grackles at feeders starting February 23. The largest flock of Red-winged Blackbirds was also noted on February 23 when over 500 birds were estimated at Bolton Flats. Northern Orioles continued at feeders on Nantucket, and another was photographed at a feeder in Needham.

Winter finch reports included several Pine Grosbeaks, most of which were noted in the Quabbin area. White-winged Crossbills were also reported from the Quabbin area, and another was found at the Moose Hill Wildlife Sanctuary in Sharon. No Red Crossbills were reported. Pine Siskins were abundant in central Massachusetts, but very few flocks were seen in the eastern part. Three or four Common Redpolls visited a feeder in Essex, and a single bird was found on Martha's Vineyard. Evening Grosbeaks were most common in the Quabbin area.

R.H.S.

DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
<b>Yellow-rumped Warbler</b>				
1/1-2/28	S. Dart. (Allens Pd)	29 max 1/8	LCES (J. Hill)	
1/7, 1/27	Falmouth, M. V.	19, 64	M. Lynch#	
<b>Yellow-throated Warbler</b>				
1/3-23	Duxbury	1 ph	W. Richmond + v. o.	
<b>Pine Warbler</b>				
1/1-31, 1/1-20	Wellfleet, Lincoln	1, 1	S. McNair, S. + J. Holbrook	
1/4-31	E. Middleboro	5 max 1/16	K. Anderson	
<b>Northern Cardinal</b>				
1/1-2/28	Brookline, Ipswich	12 max (feeder), 9 max (feeder)	B. Rielly#, J. Berry	
1/1-2/28	Hopkinton, Sherborn	14 max (feeder), 6 max (feeder)	J. Gordon#, E. Taylor	
1/7	Falmouth	33	M. Lynch#	
<b>Dickcissel</b>				
1/1-2/4, 1/1	E. Gloucester, Nantucket	1, 2	v. o.	
1/13, 1/15	Orleans, Chatham	1, 1	SSBC (W. Petersen), P. Trimble	
<b>Rufous-sided Towhee</b>				
1/1-31, 1/8	M. V., Salem	4 max, 3	V. Laux, R. Heil	
1/20, 1/28	S. Dartmouth	12, 6	R. Stymeist#	
2/7	Stoughton, Salem	1, 3	T. Aversa, R. Heil	
2/10, 2/11	Lexington, Falmouth	1, 1	H. Wiggin#, D. F. Oliver#	
<b>American Tree Sparrow</b>				
1/6, 1/17	Cambridge, Bridgewater	47, 70	J. Heywood#, T. Aversa	
<b>Field Sparrow</b>				
1/8, 1/9	Peabody, Bolton Flats	16, 6	R. Heil, E. Salmela	
1/31, 2/7	Sandwich, W. Roxbury	5, 5	P. Trimble, T. Aversa	
2/18, 2/27	Sharon, Easton	2, 1	L. Landres, K. Ryan	
<b>Vesper Sparrow</b>				
2/7, 2/24	S. Peabody, Middleboro	1, 2	R. Heil, W. Petersen	
<b>Savannah Sparrow</b>				
1/6, 1/9	Framingham, Eastham (F.H.)	2, 6	R. Forster#, T. Aversa	
1/27, 2/18	S. Dart. (Allens Pd), Newbury	2, 1	LCES (J. Hill), D. F. Oliver#	
<b>"Ipswich" Savannah Sparrow</b>				
1/27	M. V.	1	M. Lynch#	
<b>Sharp-tailed Sparrow</b>				
1/9	Eastham (F.H.)	15	T. Aversa	
<b>Seaside Sparrow</b>				
1/9	Eastham (F.H.)	1	T. Aversa	
<b>Fox Sparrow</b>				
1/4, 1/7	Framingham, Bourne	1, 1	K. Hamilton#, M. Lynch#	
1/20	S. Dartmouth	1	R. Stymeist#	
2/4&7, 2/17	E. Orleans, Plymouth	1, 1	E. Williams, G. Gove#	
<b>Swamp Sparrow</b>				
1/1-2/28	DWWS	1	D. Ludlow	
1/20, 2/27	Plymouth	3, 7	M. Lynch#, R. Forster	
<b>White-throated Sparrow</b>				
1/6, 1/8	Framingham, Salem	126, 34	K. Hamilton#, R. Heil	
1/7, 1/20	Falmouth, S. Dart.	32, 55	M. Lynch#, R. Stymeist#	
2/4	Brookline, Ipswich	8 (feeder), 13 (feeder)	B. Rielly#, J. Berry	
2/27	Wellesley	7	R. Forster	
<b>Golden-crowned Sparrow</b>				
1/14-26	S. Dartmouth	1 imm	G. Gove, J. Gordon + v. o.	
<b>White-crowned Sparrow</b>				
1/28, 2/1-28	S. Dartmouth (two locations)	1, 1	W. Petersen#, K. Machado#	
2/27	Marshfield	1	P. Fagan#	
<b>Dark-eyed Junco</b>				
1/1-2/28	Brookline, Ipswich	29 max 2/15, 19 max 2/25	B. Rielly#, J. Berry#	
1/21-2/4, 2/3	Hopkinton, Hardwick	1 albino, 80	G. Gove#, M. Lynch#	
<b>Lapland Longspur</b>				
1/1-2/28	Newbury (Little's Lane)	40+	v. o.	
2/6, 2/7	Salisbury, P.I.	4, 8	W. Drew#	
<b>Snow Bunting</b>				
1/1-2/28	Newbury (Little's Lane)	27 max 1/7	v. o.	
1/1; 1/4, 1/6	P.I.; S. Quabbin, Quabbin (G35)	40+; 34, 5	E. Salmela; M. Lynch#	
1/14, 2/6	Bridgewater	25+, 110	K. Holmes#, K. Ryan	
2/1, 2/3	Marlboro, Gloucester	38, 35	R. Graefe, J. Brown	
2/17, 2/23	New Braintree, Bolton Flats	200+, 100+	M. Lynch#, E. Salmela	

DATE	LOCATION	NUMBER	OBSERVERS	JAN./FEB. 1990
<b>Red-winged Blackbird</b>				
1/1, 1/2	Nantucket, M. V.	70+, 45	R. Stymeist#, V. Laux	
1/13, 1/15	Salisbury, Eastham	50, 100	D. F. Oliver#, P. Trimble	
2/10, 2/13	Lincoln, E. Middleboro	25, 25	R. Forster, T. Aversa	
2/23, 2/28	Bolton Flats, S. Peabody	500+, 110	E. Salmela, T. Aversa	
<b>Eastern Meadowlark</b>				
1/1-2/28	S. Dart. (Allens Pd)	4 max 1/27	LCES (J. Hill)	
1/1, 1/2	E. Middleboro, W. Roxbury	1, 1	K. Anderson, T. Aversa	
1/9, 1/23	Eastham (F.H.), Middleboro	18, 42	T. Aversa	
<b>Rusty Blackbird</b>				
1/7, 1/27	IRWS, M. V.	2, 1	R. Heil, M. Lynch#	
2/18	Lexington	4	D. F. Oliver#	
<b>Common Grackle</b>				
1/13	M. V., Salisbury	400, 12	V. Laux, D. F. Oliver#	
2/11	Hanover, Worcester	1, 3	R. Forster, M. Lynch#	
2/23-28	Reports of a general arrival at feeders throughout area.			
<b>Brown-headed Cowbird</b>				
1/1&13, 1/1&13	Ipswich, Salisbury	5 or 6, 75-80	J. Berry, D. F. Oliver#	
1/15, 1/24	Malden, M. V.	12, 30	P. + F. Vale, V. Laux	
2/18, 2/28	Salisbury, S. Peabody	16, 25	M. Lynch#, T. Aversa	
<b>Northern Oriole</b>				
1/1, 1/28	Nantucket, Needham	2, 1 ph	R. Stymeist#, V. Strong	
<b>Pine Grosbeak</b>				
1/1, 1/14, 2/3	Hardwick	3, 6, 4	M. Lynch#, E. Salmela#, I. Giriunas#	
1/6, 1/7	Quabbin (G36), Eastham (F.H.)	1, 1	M. Lynch#, G. Martin	
2/17, 2/19	Quabbin (G41), Petersham	5, 3	M. Lynch#, D. F. Oliver#	
<b>Purple Finch</b>				
1/6, 1/10	Quabbin (G35), E. Middleboro	1, 1	M. Lynch#, K. Anderson	
1/16, 1/21	M. V., Hanson	4, 14	V. Laux, W. Petersen	
2/4	Athol, Ipswich	1, 1	R. Stymeist#, J. Berry	
2/25, 2/27	Hanson, Easton	8, 2	W. Petersen, K. Ryan	
<b>House Finch</b>				
1/1-2/28	Ipswich	22 max 2/4 (feeder)	J. Berry	
1/6, 2/25	Framingham, Ipswich (Great Neck)	403, 51	K. Hamilton#, J. Brown	
<b>White-winged Crossbill</b>				
1/6, 1/14	Quabbin (G41), Hardwick	8, 1	M. Lynch#, R. Heil	
2/28	Sharon (Moose Hill)	1	R. Titus	
<b>Common Redpoll</b>				
1/5, 2/17-18	M. V., Essex	1, 3 or 4	V. Laux, M. Jordan#	
<b>Pine Siskin</b>				
1/1-2/28	W. Boylston	25+ max	v. o.	
1/28, 1/29	Framingham, Milton	2, 25	K. Hamilton, J. Hatch	
2/2-3, 2/8-25	Athol, Westford	600+, 50+	B. Fregeau#, S. Selesky#	
2/3, 2/15-28	Hardwick, Millis	90, 8 max 2/28	M. Lynch#, P. Iarrabino	
2/18, 2/26	Newton	2	M. Murphy	
2/25, 2/27	Ipswich, Hardwick	1, 30+	J. Brown, T. Aversa	
<b>American Goldfinch</b>				
1/1-2/28	Ipswich	19 max 2/24 (feeder)	J. Berry	
1/6	Framingham	182	K. Hamilton	
<b>Evening Grosbeak</b>				
1/1, 1/14	Hardwick	61, 110+	M. Lynch#, R. Heil	
1/6	Petersham, Waltham	70+, 5	M. Lynch#, L. Taylor	
1/13, 1/24	Middleboro, E. Middleboro	6, 8	K. Holmes, K. Anderson	
1/28	Sudbury, Framingham	8, 8	R. Forster, K. Hamilton	
2/3, 2/17; 2/27	Hardwick	66, 6; 10+	M. Lynch#, T. Aversa	
2/18, 2/19	Sharon, Petersham	1, 6	R. Titus, D. F. Oliver	
<b>House Sparrow</b>				
2/17	Hardwick	125+	M. Lynch#	