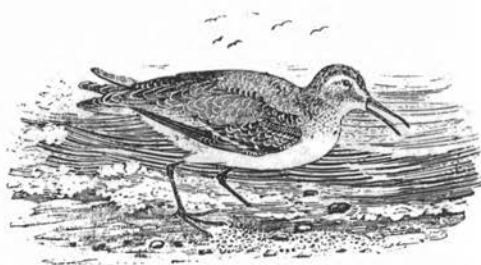


# BIRD SIGHTINGS

## OCTOBER 1993

### SUMMARY



by Richard A. Forster, Marjorie W. Rines, and Robert H. Stymeist

The temperature in Boston averaged 52.3 degrees, 2.5 degrees below normal and the coolest October since 1988. Quick changes in weather were characteristic of the month. The high temperature was 77 degrees on the 8th, and low for the month was 34 degrees on October 11 and 14. Rain totaled 3.61 inches, a little more than normal. There was a thunderstorm on the 21st. and heavy fog was noted on four days, twice the average for October.

R. H. S.

#### LOONS THROUGH WOODPECKERS

In October deviations from predictable sightings of waterbirds generally occur when rain puts unexpected or unusual numbers of birds down on inland waters or when storms and accompanying winds buffet the coast. This October storms were exceptional for a limited number of species. On October 13 one storm brought 400 Cory's Shearwaters to First Encounter Beach in Eastham plus a few individuals of several other species. During a storm on October 27, one group of observers were present at Sandy Neck, Barnstable, from 7:00 AM to 11:45 AM, and a second group arrived at 12:45 AM and remained until 2:30 PM. Their cumulative results were 214 Leach's Storm-Petrels and 376 Red-throated Loons. There was a fairly continuous movement in both the morning and afternoon. The number of Red-throated Loons was not unexpected for the date, but the count of Leach's Storm-Petrels represents the second largest total for Leach's recorded during the fall. Several other pelagic species were observed during this storm but none in noteworthy numbers. Pied-billed Grebes were well reported, possibly indicating that the species is making a modest recovery. Reports for Red-necked Grebes were fairly typical, but notice that all reports during the first half of the month were from inland locations. Aside from storm-driven birds, there was encouraging news among tubenoses. On the morning of October 4 an **albatross** was observed from the prominent bluff at Gay Head, Martha's Vineyard. On the morning of October 7 another albatross or possibly two albatrosses were seen at the same location. At this time, the specific identity of any of the birds is undetermined, but critical examination of videotapes of at least one of these birds may result in a tentative identification. Both Cory's and Greater shearwaters put in a good appearance, albeit briefly, at Stellwagen Bank on the 10th and 11th. Typically good numbers of gannets were reported.

Among the Great Blue Heron reports was a flock of 23 birds coming in off the ocean at Dennis and two migrating flocks totaling 82 birds at Plum Island. Egret numbers were strong early in the month but dwindled rapidly thereafter. Two Cattle Egrets were in West Newbury and Newburyport, unusual locations.

The most interesting waterfowl reports were at least three and possibly four **Greater White-fronted Geese**, shovelers at several nontraditional locations, two Redheads (a first local record) at Quabbin Reservoir, an early, or possibly overlooked summering, **King Eider** at Provincetown, and a scattering of Harlequin Ducks. Ruddy Duck reports were somewhat reduced from recent years.

Ospreys seemed to linger later in larger numbers compared with recent years. Good numbers of Northern Goshawk were reported, possibly the precursor of a good winter showing. A scattering of Rough-legged Hawk reports gave no indication that a good winter season was in the offing. Peregrine Falcons were again well reported and included 10 birds at Gay Head and seven birds seen in a six-minute period in Eastham.

Among marsh birds, a Clapper Rail and three Common Moorhens provided evidence that these two declining species can be considered still part of the state's avifauna. An immature **Purple Gallinule** was found injured along the side of a road in Abington. It was taken to the New England Wildlife Center, where it was treated and subsequently released. No Sandhill Cranes were reported.

Interesting shorebird reports included a flock of 18 Hudsonian Godwits at Lynn Beach that paused only briefly before being spooked by a passing Peregrine. Marbled Godwits lingered at Monomoy until the end of the month. Other somewhat unseasonal reports were a Baird's Sandpiper at South Monomoy and three Stilt Sandpipers at Plum Island. There was a very good movement of Pectoral Sandpipers early in the month at

North Monomoy. The only phalaropes reported were after the October 27 storm.

Once again, very few jaegers were reported. Excellent numbers of Laughing Gulls were recorded at Martha's Vineyard, and a good concentration of Bonaparte's Gulls continued at Lynn Beach. Reports of Lesser Black-backed Gull were typical for the month, and very few kittiwakes were noted. A Royal Tern at Plum Island and one at Nantucket were very late for the locations. The highlight of alcid reports was an Atlantic Puffin on Stellwagen Bank. The remainder of the reports were from coastal locations. An early Snowy Owl at Plum Island was the only Snowy reported. Scattered reports of Chimney Swift and Common Nighthawk early in the month were a holdover of their widespread appearance in late September. Only one Red-headed Woodpecker was reported, further evidence that this scarce species is almost a memory. A good movement of Yellow-bellied Sapsucker occurred in the 8th and 9th.

R. A. F.

### FLYCATCHERS THROUGH GROSBEAKS

Eastern Phoebe continued to be reported in good numbers throughout eastern Massachusetts all month, and three Western Kingbirds were noted. The highlight, however, was a Scissor-tailed Flycatcher present at Fort Hill in Eastham for at least six days. A Purple Martin was well described in North Truro on the extremely late date of October 30. There was an incredible invasion of Red-breasted Nuthatches during the month, many more than could be included here. Note, however, the numbers from Quabbin Reservoir! Eastern Bluebirds were well reported with seven locations reporting 25 or more individuals. A late Wood Thrush was released from the grasp of a cat in Worcester on October 14. Twenty-four species of warblers were reported during the month, two less than last year. Highlights included 13 Orange-crowned and a Hooded warbler, and 3 Yellow-breasted Chats.

Uncommon but regular fall visitors included at least 16 Blue Grosbeaks, 5 Dickcissels, and 5 Clay-colored and 2 Lark sparrows. An immature Le Conte's Sparrow was described from Daniel Webster Sanctuary in Marshfield. A very late Orchard Oriole was photographed in Truro on October 25. Finally, it looks like a winter finch year! White-winged Crossbills were noted from two locations. Common Redpolls, mostly singles, were seen in 8 locations, and there were many reports of Pine Siskins and Evening Grosbeaks.

R. H. S.

Date	Location	Number	Observers	Date	Location	Number	Observers
Red-throated Loon				19	Waltham	1	R. Forster#
6	Barnstable (S.N.)	2	R. Forster	27	Barnstable (S.N.)	4	R. Forster#
9	Clinton	1	R. Bradbury	29	Nahant	2	R. Forster#
9	W. Newbury	1	H. Wiggin#	29	N. Scituate	2	T. Aversa
14	Braintree	1	R. Abrams	30	Plymouth	2	W. Petersen#
21	Dennis	40	R. Forster#	31	Rockport (A.P.)	4	C. Leahy
24	P.I.	23	D. Chickering	albatross species			
27	Barnstable (S.N.)	376	R. Forster#	4, 7	Gay Head (M.V.)	1, 2	T. Barksdale
31	Manomet	200	G. d'Entremont	large tubenose species			
Common Loon				27	Dennis	12+	B. Nikula#
1	Wellesley	5	R. Forster	Northern Fulmar			
11	Gay Head (M.V.)	14	R. Stymeist#	27	Barnstable	1	S. Perkins#
17	Quabbin (G37)	6	D. Lange#	large shearwater species			
27	Barnstable (S.N.)	26	M. Sylvia	22	Eastham (F.E.)	12	B. Nikula
30	Wachusett Res.	17	M. Lynch#	Cory's Shearwater			
31	Cape Ann	50	J. Berry	2	P'town (R.P.)	2+	M. Lynch#
Pied-billed Grebe				3, 9	Stellwagen	275, 42	P. Trull
2	W. Newbury	17	J. Berry	10, 11	Stellwagen	575, 685	P. Trull
6	GMNWR	5	J. Center	9	N. Truro	20	W. Petersen
11	S. Monomoy	5	H. Ferguson	13	Eastham (F.E.)	400+	K. Hamilton
16	Wakefield	5	P. + F. Vale	16	Provincetown	40	S. Highley#
16	Braintree	8	S. Perkins#	22	Eastham (F.E.)	3	B. Nikula
17	Lakeville	30	W. Petersen	28	P'town (R.P.)	1	M. Sylvia
30	Plymouth	11	G. d'Entremont#	31	Eastham	1	W. Petersen#
31	Arlington	6	L. Taylor	Greater Shearwater			
Horned Grebe				9	Stellwagen	30	P. Trull
2	P.I.	1	BBC (G. Wood)	10, 11	Stellwagen	650, 455	P. Trull
15	Lynn B.	6	C. Leahy	9	N. Truro	6	W. Petersen
16, 30	Wachusett Res.	4, 11	M. Lynch#	13	Eastham (F.E.)	2	K. Hamilton
17, 30	Lakeville	4, 15	W. Petersen	27	Eastham (F.E.)	3	W. Petersen#
20	Quincy/Hingham	30	BBC (J. Kennedy)	28	P'town (R.P.)	1	M. Sylvia
26	Cambridge (F.P.)	1	T. Aversa	Sooty Shearwater			
29	Nahant	7	R. Forster#	13	Eastham (F.E.)	2	K. Hamilton
Red-necked Grebe				Manx Shearwater			
3	Wachusett Res.	1	M. Lynch#	13	Eastham (F.E.)	2	K. Hamilton
13	Lakeville	1	M. Sylvia	18	Provincetown	3	D. Moore#

Manx Shearwater (cont.)				7	Clinton	84	R. Bradbury
27	Barnstable	1 or 2	R. Forster#	10-11	Mt. Wataatic	125	EMHW
Leach's Storm-Petrel				16	Dorchester	12	R. Donovan
13	Eastham (F.E.)	4	K. Hamilton#	20	Fairhaven	175	M. Boucher#
27	Barnstable (S.N.)	214	R. Forster#	thr	Reports of 1-9 ind. from 10 locations		
27	Rockport (A.P.)	1	H. Wiggin#	Brant			
28	Eastham (F.E.)	2	R. Forster	10	Dennis	85	K. Hamilton
Northern Gannet				20	Quincy	142	BBC (J. Kennedy)
13	Eastham (F.E.)	2500+	K. Hamilton	23	Newburyport	43	J. Berry
23	P.I.	150	R. Abrams	24	Duxbury B.	500	S. Shapiro
27	Barnstable (S.N.)	800+	R. Walton#	27	Worcester	1	R. Bradbury
28	P'town (R.P.)	1000+	M. Sylvia	31	Eastham (F.E.)	400	J. Hoye#
28	Eastham (F.E.)	900	B. Nikula#	Canada Goose			
31	Rockport	600+	J. Berry	11	Wachusett Res.	650	R. Bradbury
Great Cormorant				16	W. Newbury	1210	BBC (S. Bolton)
thr	Lakeville	7 max	J. Botelho	17	Middleboro	500	W. Petersen
11	Chilmark (M.V.)	6	R. Stymeist#	23	GMNWR	1000	G. d'Entremont#
14	Westport	5	J. Botelho	Wood Duck			
17	Sherborn	2	J. Hoye#	thr	GMNWR	150 max	v. o.
24	GMNWR	3 imm	BBC (D. Lange)	16	Wellesley	25	R. Forster
Double-crested Cormorant				17	Quabbin (G37)	40	L. Taylor#
2	P.I.	2500	S. Perkins#	17	Wayland	175	BBC (D. F. Oliver)
9	Orleans	400	J. Botelho	30	DWWS	25	G. d'Entremont#
10	Chatham	1025	D. Lange#	Green-winged Teal			
10	Ipswich	1150	J. Berry#	thr	P.I.	434 max	W. Drew#
23	Revere	350	M. Rines#	thr	Arl. Res.	38 max	L. Taylor
American Bittern				11	S. Monomoy	150	H. Ferguson
14	P.I.	3	R. Stymeist#	American Black Duck			
15	Boxboro	1	C. Paine	thr	P.I.	805 max	W. Drew#
17	Bolton	1	E. Salmela	16	S. Monomoy	200	B. Nikula
17	GMNWR	1	S. Carroll#	23	Lynn	311	R. Stymeist#
19	Eastham (F.H.)	4	T. Aversa	28	S. Dart. (A.Pd)	296	LCES (J. Hill)
Great Blue Heron				Northern Pintail			
1	GMNWR	14	S. Perkins	thr	P.I.	29 max	W. Drew#
16	Eastham (F.H.)	23	J. Botelho#	9	Ipswich	12	J. Berry
20	Dennis	23	R. Forster#	16	S. Monomoy	70	B. Nikula
22	P.I.	82	T. Young	23	GMNWR	10	S. Arena#
Great Egret				24	Quabbin (G40)	3	M. Lynch#
1-23	P.I.	17 max	v. o.	Blue-winged Teal			
3	Nantucket	15	BBC (D. Davis)	16	S. Monomoy	4	B. Nikula
5	Clinton	1	R. Bradbury	17	GMNWR	2	M. Lynch#
7	Worcester	1	R. Bradbury	Northern Shoveler			
10	Lexington	2	W. Petersen	8	Edgartown (M.V.)	4	V. Laux#
10	Ipswich	10	J. Berry#	15	Marston Mills	1 f	G. Martin
Snowy Egret				22	P.I.	1	W. Drew#
2, 23	P.I.	200, 1	G. Wood#, J. Berry	24	S. Monomoy	90	H. Ferguson#
3	Marshfield	4	G. d'Entremont#	24	Newburyport	4	J. Botelho
7	S. Dart. (A.Pd)	9	LCES (J. Hill)	24	GMNWR	1 f	BBC (D. Lange)
8	Lakeville	1	J. Botelho	Gadwall			
9	Ipswich	5	J. Berry	11	Ipswich	30	J. Berry
10	Scituate	12	G. d'Entremont#	16	S. Monomoy	30	B. Nikula
10	Cohasset	3	G. d'Entremont#	16	Plymouth	14	W. Petersen#
Cattle Egret				26	Wenham	10	N. Nash
16	W. Newbury	1	BBC (S. Bolton)	thr	P.I.	55 max	W. Drew#
24	Newburyport	1	R. Forster#	Eurasian Wigeon			
Green Heron				11	S. Monomoy	1	H. Ferguson
17	Medfield	1	J. Hoye#	23	Plymouth	1	W. Petersen#
30	Winthrop	1	J. Young	American Wigeon			
1-9	Reports of individuals from 7 locations			thr	Arlington Res.	70 max	L. Taylor
Black-crowned Night-Heron				3	Waltham	25	R. Forster
14	P.I.	3	R. Stymeist	16	Newbypt area	150	BBC (S. Bolton)
17	Plymouth	2 imm	K. Anderson	16	S. Monomoy	60	B. Nikula
18	Cambridge (F.P.)	1 imm	R. Stymeist#	30	Ipswich	80	J. Berry
Whooper Swan (probable escapes)				Canvasback			
15	Essex	2	W. Drew#	17, 30	Lakeville	3, 15	W. Petersen
30	Ipswich	3 ad	J. Berry	24	S. Monomoy	4	H. Ferguson#
Greater White-fronted Goose				25	Cambridge (F.P.)	98	J. Barton
10	Wachusett Res.	2	F. McMenemy#	Redhead			
23	Westford	1 imm	S. Selesky	24	Quabbin (G40)	2 m	M. Lynch#
30	Acton	1	M. Resch	Ring-necked Duck			
Snow Goose				thr	W. Newbury	155 max	v. o.
thr	P.I.	105 max	v. o.	14	Braintree	110	R. Abrams

Ring-necked Duck (cont.)				15	Lynn B.	20	C. Leahy
23	Lakeville	1300	W. Petersen	20	Quincy	40	BBC (J. Kennedy)
24	S. Monomoy	200	H. Ferguson#	26	P.I.	70	W. Drew#
25	Cambridge (F.P.)	176	J. Barton	28	S. Dart. (A.Pd)	66	LCES (J. Hill)
Greater Scaup				Ruddy Duck			
8-31	Lakeville	330 max	J. Botelho	2, 23	Arlington Res.	1, 24	L. Taylor
11	S. Monomoy	35	H. Ferguson	2, 24	W. Newbury	6, 112	J. Berry
14	Braintree	50	R. Abrams	16	Braintree	31	S. Perkins#
30	Plymouth	200	W. Petersen	23	Framingham	23	K. Hamilton
Lesser Scaup				24	S. Monomoy	28	H. Ferguson#
2	Nantucket	5	BBC (D. Davis)	25	Cambridge (F.P.)	69	J. Barton
9	W. Newbury	9	H. Wiggin#	30	Southboro	110	M. Lynch#
11	S. Monomoy	10	H. Ferguson	Turkey Vulture			
14	Braintree	2	R. Abrams	1	Westport	32	J. Botelho
23	Lakeville	300	W. Petersen#	2-3	Mt. Watatic	9	EMHW
Common Eider				10-11	Mt. Watatic	8	EMHW
13	Eastham (F.E.)	2000	K. Hamilton	14	Dedham	7	K. Hamilton
31	Rockport	140	J. Berry	14	Fairhaven	8	M. Boucher
King Eider				thr	Reports of 1 or 2 ind. from 7 locations		
2	Provincetown	1 imm m	S. Carroll#	Osprey			
Harlequin Duck				2-3	Mt. Watatic	10	EMHW
21	Sandwich	1 m	M. LaBossiere	10-11	Mt. Watatic	12	EMHW
23	P.I.	1 f	R. Abrams	19-31	Wayland	4	K. Hamilton
23	Manomet	1 imm m	W. Petersen#	23	Sudbury River	6	J. Hoye#
24	Scituate	1	S. Shapiro	thr	Reports of 1 or 2 ind. from 13 locations		
Oldsquaw				Bald Eagle			
14	Fairhaven	2	J. Botelho	2-3	Mt. Watatic	1	EMHW
15	Lynn B.	8	C. Leahy	3	Quabbin (G33)	2 ad	BBC (M. Lynch)
20	Dennis	100	R. Forster	10-11	Mt. Watatic	3	EMHW
31	Rockport	140	J. Berry	13	Lakeville	3 ad + 1 imm	M. Sylvia
Black Scoter				Northern Harrier			
14	Westport	2	J. Botelho	2	Nantucket	6	BBC (D. Davis)
22	P.I.	10	W. Drew#	2-3	Mt. Watatic	3	EMHW
31	Rockport	8	J. Berry	10-11	Mt. Watatic	3	EMHW
Surf Scoter				11, 24	S. Monomoy	6	H. Ferguson
5	Wachusett Res.	7	R. Bradbury	22	P.I.	4	W. Drew#
15	Lynn B.	20	C. Leahy	24	Bolton	3	E. Salmela
22	P.I.	30	W. Drew#	24	Middleboro	3	W. Petersen#
27	Barnstable (S.N.)	1000	R. Forster#	Sharp-shinned Hawk			
31	Rockport	120	J. Berry	2-3	Mt. Watatic	13	EMHW
White-winged Scoter				7	Gay Head (M.V.)	28	T. Barksdale
5	Wachusett Res.	9	R. Bradbury	10	Middleboro	8	BBC (S. Arena)
11	S. Monomoy	400	H. Ferguson	10-11	Mt. Watatic	49	EMHW
15	Lynn B.	1600	C. Leahy	11	Gay Head (M.V.)	72	R. Stymeist#
18	Barnstable	1000+	J. Botelho	24	Mt. Watatic	14	EMHW
30	Duxbury B.	5000+	W. Petersen#	thr	Reports of 2-6 ind. from 14 locations		
Common Goldeneye				Cooper's Hawk			
19	Waltham	3	R. Forster	7	Gay Head (M.V.)	17	T. Barksdale
30	Lakeville	25	W. Petersen#	10-11	Mt. Watatic	2	EMHW
Bufflehead				11	Gay Head (M.V.)	4	R. Stymeist#
15-31	Lakeville	42 max	J. Botelho	16	Sandwich	2	P. Trimble
20	S. Boston	30	R. Donovan	23	Peabody	2	S. Perkins
24	S. Monomoy	50	H. Ferguson	thr	Reports of ind. from 25 locations		
29	Nahant	40	R. Forster#	Northern Goshawk			
30	Wachusett Res.	38	M. Lynch#	1	Harwich	1	file S. Perkins
Hooded Merganser				1	E. Middleboro	1 ad	J. Brissette
17	Quabbin (G37)	10	L. Taylor	7	Gay Head (M.V.)	2	T. Barksdale
13-31	Lakeville	12 max	J. Botelho	9	Wayland	1	BBC (D. Oliver)
14	Braintree	24	R. Abrams	10-11	Mt. Watatic	2	EMHW
19, 29	Waltham	15, 43	R. Forster#	23	Peabody	1 imm	S. Arena
20	Westford	10	S. Selesky	23	Framingham	1 imm	R. Forster#
27	Worcester	14	R. Barton	28	P'town (R.P.)	1	M. Sylvia
29	Lynn	13	M. Rines#	30	E. Middleboro	1 imm	J. Brissette
Common Merganser				Red-shouldered Hawk			
3	Wachusett Res.	2	M. Lynch#	2-3	Mt. Watatic	4	EMHW
17	Quabbin (G37)	11	D. Lange#	3	Wachusett Res.	1	M. Lynch#
23, 30	Lakeville	6, 18	W. Petersen#	5	E. Middleboro	2	K. Anderson
24	W. Newbury	3	R. Forster	8	Raynham	1	G. d'Entremont
31	Lincoln	8	R. Stymeist#	10	Lakeville	1	BBC (S. Arena)
Red-breasted Merganser				10-11	Mt. Watatic	14	EMHW
11	Wachusett Res.	1 f	R. Bradbury	24	Quabbin (G40)	1	S. Carroll#
11	S. Monomoy	250	H. Ferguson	24	Mt. Watatic	10	EMHW

Broad-winged Hawk	30	Chatham (S.B.)	900	B. Nikula
2-3 Mt. Watac	10	EMHW		
11 Wakefield	1	P. + F. Vale		
Red-tailed Hawk				
10-11 Mt. Watac	14	EMHW		
23 Belmont	5	L. Taylor		
24 Mt. Watac	32	EMHW		
Rough-legged Hawk				
5 P.I.	1	W. Drew#		
11 Nantucket	1 lt	J. Papale		
23 Sandwich	2	P. Trimble		
Golden Eagle				
10-11 Mt. Watac	2	EMHW		
24 Quabbin (G40)	1 ad	M. Lynch#		
American Kestrel				
2-3 Mt. Watac	5	EMHW		
10-11 Mt. Watac	13	EMHW		
Merlin				
1-2 Nantucket	3	BBC (D. Davis)		
2 P.I.	3	C. Leahy#		
thr Reports of ind. from 14 locations				
Peregrine Falcon				
2 P.I.	3	C. Leahy#		
4 Gay Head (M.V.)	10	T. Barksdale		
9 Eastham (F.H.)	7	J. Barton		
16 S. Monomoy	6	B. Nikula		
22 Chatham	3	W. Bailey		
26 Nantucket	2	E. Andrews#		
thr Reports of ind. from 14 locations				
Ruffed Grouse				
6 E. Middleboro	1	K. Anderson		
10 Ipswich	2	J. Berry		
Wild Turkey				
10 Chilmark	6	R. Stymeist#		
12 Lexington	1	L. Palavin		
17 Quabbin (G37)	6	L. Taylor#		
27 N. Andover	1	L. Wagner		
Northern Bobwhite				
16 Scituate	20	S. Perkins#		
21 Essex	8	T. Young		
24 Halifax	6	W. Petersen		
Clapper Rail				
1 WBWS	1	fide S. Perkins		
Virginia Rail				
9 P.I.	1	BBC (W. Drummond)		
11 M.V.	2	R. Stymeist#		
16 Duxbury B.	1 dead	W. Petersen#		
17 GMNWR	1	M. Lynch#		
31 Truro	1	J. Young		
Sora				
17 GMNWR	2	M. Lynch#		
19 Eastham (F.H.)	2	T. Aversa		
Purple Gallinule				
29 Abington	1	fide G. Mertz		
Common Moorhen				
17 GMNWR	1 imm	M. Lynch#		
22 Nantucket	1 imm	E. Andrews		
27-31 Cambridge (F.P.)	1 ad	J. Barton + v. o.		
American Coot				
22-31 Lakeville	18 max	J. Botelho		
24 GMNWR	20	BBC (D. Lange)		
26 Danvers	24	J. Brown#		
25 Andover	13	J. Hogan		
29 Waltham	18	R. Forster#		
30 Southboro	26	S. Carroll#		
30 Plymouth	160	G. d'Entremont#		
31 Arlington	41	L. Taylor		
Black-bellied Plover				
2 Nauset	75	S. Carroll#		
16 Plymouth B.	478	K. Anderson#		
23 Newbypt/P.I.	200	J. Berry		
30 Ipswich	180	J. Berry		
American Golden-Plover				
thr Newburyport	13 max	v. o.		
3 Ipswich	3	J. Berry		
7 Clinton	3	R. Bradbury		
14 Braintree	1	R. Abrams		
16 Middleboro	1	S. Perkins#		
16 Concord	4	J. Hoye#		
16 S. Monomoy	1	B. Nikula		
30 N. Monomoy	1	B. Nikula		
Semipalmated Plover				
2 Arlington Res.	1	L. Taylor		
16 P.I.	28	J. Brown#		
19 Monomoy	120	B. Nikula		
29 N. Scituate	3	T. Aversa		
Killdeer				
thr Arlington Res.	34 max	L. Taylor		
2 W. Newbury	25	J. Berry		
8 Danvers	33	J. Brown#		
16 Concord	50	J. Hoye#		
American Oystercatcher				
3 Nantucket	17	BBC (D. Davis)		
8 M.V.	10	V. Laux#		
30 Monomoy	24	B. Nikula		
Greater Yellowlegs				
2 P.I.	80	S. Perkins#		
10 Lexington	45	W. Petersen		
16 P.I./Newbypt	100	J. Brown#		
18 Rochester	12	M. LaBossiere		
23 E. Boston	96	R. Stymeist#		
23 P.I.	31	H. Wiggin#		
Lesser Yellowlegs				
2 P.I.	25	S. Perkins#		
23 Newburyport	3	R. Abrams		
20 Quincy	5	BBC (J. Kennedy)		
Solitary Sandpiper				
6-11 N. Truro	3	v. o.		
Willet				
11 S. Monomoy	4	H. Ferguson		
Spotted Sandpiper				
2 Newburyport	2	BBC (G. Wood)		
5 Danvers	1	J. Brown#		
Whimbrel				
5, 22 N. Monomoy	5, 1	B. Nikula		
10 Chilmark (M.V.)	1	V. Laux#		
Hudsonian Godwit				
thr Newbypt area	14 max	v. o.		
15 Lynn B.	18	C. Leahy		
17-18 N. Brookfield	1	R. Meservey		
30 E. Boston	1	J. Young		
31 Eastham (F.E.)	1	E. Nielsen		
Marbled Godwit				
22, 30 Monomoy	7, 6	B. Nikula		
Ruddy Turnstone				
3 Nantucket	52	BBC (D. Davis)		
26 Fairhaven	8	J. Botelho		
30 Winthrop	85	J. Young		
Red Knot				
2 P.I.	7	S. Perkins#		
16 Plymouth B.	16	K. Anderson#		
22 N. Monomoy	180	B. Nikula		
Sanderling				
3 Boylston	3	R. Bradbury		
10 Lakeville	1	BBC (S. Arena)		
10 Revere	400	J. Center		
15 Lynn B.	750	C. Leahy		
19 Monomoy	3000	B. Nikula		
24 Duxbury B.	300	S. Shapiro		
Semipalmated Sandpiper				
2 P.I.	60	S. Perkins#		
10 Revere	50	J. Center		
15 Lynn B.	25	C. Leahy		

Semipalmated Sandpiper (cont.)			
16	S. Monomoy	40	B. Nikula
20	Quincy	5	BBC (J. Kennedy)
24	S. Monomoy	2	H. Ferguson#
29	Lynn B.	4	R. Forster#
Western Sandpiper			
19	Monomoy	10	B. Nikula
White-rumped Sandpiper			
thr	N. Monomoy	3 max	B. Nikula
16	S. Monomoy	3	B. Nikula
15	Braintree	1	R. Abrams
24	Newburyport	4	R. Forster#
29	Lynn B.	2	R. Forster#
30	Winthrop	10	J. Young
Baird's Sandpiper			
16	S. Monomoy	1	B. Nikula
Pectoral Sandpiper			
5, 22	N. Monomoy	150, 15	B. Nikula
7, 19	Lexington	12, 2	R. Forster
9	Arlington Res.	16	L. Taylor
11	P.I.	27	W. Petersen#
14	Braintree	6	R. Abrams
16	S. Monomoy	20	B. Nikula
18	Rochester	30	M. LaBossiere
31	GMNWR	2	R. Stymeist#
Purple Sandpiper			
2	Salisbury	15	H. Wiggin#
29	Lynn B.	1	M. Rines#
31	P.I.	1	B. Malcolm
31	Manomet	1	G. d'Entremont
Dunlin			
thr	N. Monomoy	1600	B. Nikula
10	Lakeville	5	BBC (S. Arena)
10	Lexington	3	W. Petersen
14	Braintree	35	R. Abrams
16	Eastham (F.E.)	450	J. Botelho#
22	Wachusett Res.	22	R. Bradbury
23	Newburyport	3000	R. Abrams
24	Duxbury B.	400	S. Shapiro
Stilt Sandpiper			
23	P.I.	3	R. Abrams
Short-billed Dowitcher			
2	P.I.	3	K. Anderson#
8	Edgartown	1	V. Laux#
Long-billed Dowitcher			
11	P.I.	42	J. Center
23	E. Boston	1	R. Stymeist#
Common Snipe			
8-15	Arlington Res.	3	M. Rines
8	Lakeville	2	J. Botelho
9	N. Truro	3	W. Petersen
9	Concord (N.A.C.)	5	J. Center
17	Bolton	2	E. Salmela
18	Provincetown	12	R. Hall#
24	Salisbury	2	R. Forster
American Woodcock			
3	Nantucket	2	BBC (D. Davis)
10	Middleboro	1	BBC (S. Arena)
24	Peabody	1	R. Forster
24	Topsfield	1	R. Forster
Red-necked Phalarope			
27	Barnstable (S.N.)	2	v. o.
Red Phalarope			
27	Barnstable (S.N.)	4	H. Ferguson
jaeger species			
27	Eastham (F.E.)	2	S. Perkins
27	Dennis	1	B. Nikula
Pomarine Jaeger			
3	Nantucket	1	BBC (D. Davis)
27	Barnstable (S.N.)	1 lt	R. Forster#
Parasitic Jaeger			
3	Nantucket	2	BBC (D. Davis)
Laughing Gull			
8	Gay Head (M.V.)	3000+	R. Forster#
10	Chatham	100	L. Taylor#
14	Westport	30	J. Botelho
25	Nantucket	60	E. Andrews#
30	Winthrop	20	J. Young
Common Black-headed Gull			
24	P.I.	1	B. McHugh
30	E. Boston/Winthrop	3	J. Young
Bonaparte's Gull			
2	P.I.	250	S. Perkins#
15	Lynn B.	1100	C. Leahy
24	Duxbury B.	25	S. Shapiro
27	Barnstable (S.N.)	24	R. Forster#
Lesser Black-backed Gull			
3	Nantucket	1	BBC (D. Davis)
5-28	Dennis	1 ad	R. Forster#
7	Lynn	1 ad	J. Quigley
30	N. Monomoy	1 ad	B. Nikula
31	Brewster	2	G. Martin
Black-legged Kittiwake			
10	Stellwagen	2	P. Trull
13	Eastham (F.E.)	17	K. Hamilton
27	Eastham (F.E.)	22	S. Perkins
27	Barnstable (S.N.)	14	W. Petersen#
28	Eastham (F.E.)	7	R. Forster
31	Eastham	20	W. Petersen
31	Rockport (A.P.)	5	C. Leahy
Caspian Tern			
2	Salisbury	2	H. Wiggin#
Royal Tern			
8	P.I.	1	C. Leahy
29	Nantucket	1	E. Andrews#
Common Tern			
2	P.I.	6	S. Perkins#
9, 31	Truro	250, 75	W. Petersen#
31	Rockport	1 juv	J. Berry
Forster's Tern			
thr	Newbypt area	55 max	10/11 v. o.
27	Yarmouthport	40	K. Hamilton#
31	Eastham (F.E.)	46	E. Nielsen
31	P'town (R.P.)	15	E. Nielsen
Least Tern			
2	Nantucket	2	BBC (D. Davis)
Black Skimmer			
8	Edgartown	1 juv	R. Forster#
Dovekie			
27	Rockport (A.P.)	3	H. Wiggin#
Thick-billed Murre			
31	P'town (R.P.)	1	E. Nielsen
Razorbill			
31	Manomet	3	G. d'Entremont
Black Guillemot			
27	Rockport (A.P.)	3	H. Wiggin#
Atlantic Puffin			
11	Stellwagen	1	P. Trull
Mourning Dove			
19	Sudbury	600	K. Hamilton
Monk Parakeet			
29	Concord (N.A.C.)	1	M. Rines#
Black-billed Cuckoo			
7	Medford	1	M. Rines
16	P.I.	1	BBC (S. Bolton)
Yellow-billed Cuckoo			
11	Eastham	1	M. Sylvia
23-24	Truro	1	G. Martin + v. o.
Eastern Screech-Owl			
thr	Mt.A.	1 or 2	J. Heywood#
30	E. Lexington	7	R. Stymeist#
Great Horned Owl			
11	E. Middleboro	4	K. Anderson
16	S. Monomoy	1	B. Nikula

Snowy Owl								
24	P.I.	1	PRNWR staff					
Barred Owl								
7	Everett	1	fide L. Cocca					
23	Sudbury	1	K. Hamilton					
Long-eared Owl								
6	Hingham	1	K. Godfrey					
Short-eared Owl								
23	Middleboro	2	W. Petersen#					
Common Nighthawk								
3	Sandwich	2	P. Trimble					
7	Worcester	1	M. Lynch#					
8	N. Scituate	1	W. Petersen#					
30	Wrentham	1	S. Nall					
Chimney Swift								
1	GMNWR	7	S. Perkins					
2	Randolph	9	G. d'Entremont					
2	Newton	5	G. d'Entremont					
7	Lincoln	3	W. Petersen					
7	Concord (N.A.C.)	2	R. Forster					
Red-headed Woodpecker								
8	Hingham	1	K. Godfrey					
Red-bellied Woodpecker								
13	Chelmsford	1 m	J. Center					
20	Boston (F.Pk)	1 f	T. Aversa					
23	Nantucket	1	E. Andrews					
30	Acushnet	1	M. LaBossiere					
Yellow-bellied Sapsucker								
8-9	M.V.	6	R. Forster#					
9	P.I.	3	B. Cassie					
thr	Reports of ind. from 13 locations							
Pileated Woodpecker								
3	Sherborn	1	E. Taylor					
23	Boxboro	1	C. Paine#					
26	Lincoln	1	R. Zarring					
Eastern Wood-Pewee								
1	Nantucket	2	BBC (D. Davis)					
11	Chilmark (M.V.)	1	V. Laux#					
Eastern Phoebe								
2, 23	Belmont	5, 2	L. Taylor					
3	Holden	22	S. Carroll#					
3	Waltham	9	R. Stymeist#					
10	Ipswich	7	J. Berry					
18	Wayland	5	S. Arena					
10-23	Reports of 1-4 ind. from 11 locations							
Western Kingbird								
8	Lincoln	1	P. Cook					
23	Chatham	1	R. Clem					
24	Truro	1	G. d'Entremont#					
Scissor-tailed Flycatcher								
24-29	Eastham (F.H.)	1	N. Israel + v. o.					
Horned Lark								
3	Holden	10+	M. Lynch#					
20	Concord (N.A.C.)	40	C. Paine					
29	P.I.	23	D. Chickering					
29	Salisbury	22	D. Chickering					
Purple Martin								
30	N. Truro	1	P. Trimble#					
Tree Swallow								
2	Truro, P'town	500, 400	M. Lynch#					
2	Nantucket	3025	BBC (D. Davis)					
9	Eastham	500	W. Petersen#					
11	S. Monomoy	3000	H. Ferguson					
16	Middleboro	300	S. Perkins#					
24	Halifax	300	W. Petersen#					
Cliff Swallow								
6-14	Truro	1	v. o.					
Barn Swallow								
3	Sandwich	4	P. Trimble					
6	Truro	1	R. Forster					
16	P.I.	1	J. Brown#					
16	Middleboro	1	S. Perkins#					
Blue Jay								
11	Gay Head	170 migr	R. Stymeist#					
American Crow								
9	Beverly	450	J. Brown#					
24	Mt. Watatic	168	T. McCullough					
Fish Crow								
24	Scituate	12	W. Petersen#					
Common Raven								
9	Barre	3	M. Lynch#					
24	Westford	1	R. Walton					
24	Quabbin (G40)	4	S. Carroll#					
24	Mt. Watatic	9	T. McCullough					
Red-breasted Nuthatch								
2	Stow	14	BBC (C. Cook)					
3	Quabbin (G33)	77	BBC (M. Lynch)					
17	Wayland	13	BBC (D. Oliver)					
17	Quabbin (G37)	150	L. Taylor#					
23	W. Boylston	20	S. Moore					
24	Quabbin (G40)	155	M. Lynch#					
Brown Creeper								
9	P.I.	18	BBC (W. Drummond)					
24	Quabbin (G40)	9	S. Carroll#					
Carolina Wren								
9	Malden	3	P. + F. Vale					
10	M.V.	26	R. Stymeist#					
14	Worc. (BMB)	3	M. Lynch#					
House Wren								
2	Burlington	2	M. Rines#					
10	Ipswich	2	J. Berry					
10	Gay Head (M.V.)	4	R. Stymeist#					
16	Sandwich	1	P. Trimble					
25	New Bedford	1	D. Zimberlin					
Winter Wren								
11	Waltham	2	L. Taylor					
17	Quabbin (G37)	2	D. Lange#					
19	Princeton town	4	T. Aversa					
21	Boston (F.Pk)	3	T. Aversa					
23	MNWS	2 or 3	S. Arena					
thr	Reports of ind. from 15 locations							
Marsh Wren								
14	P.I.	1	R. Stymeist#					
16	Dorchester	9	R. Donovan					
17	GMNWR	2	J. Botelho					
19	Eastham (F.H.)	3	T. Aversa					
Golden-crowned Kinglet								
2	P.I.	21	R. Forster					
11	Marshfield	12	S. Arena					
11	Ipswich (C.B.)	6	C. Cook					
11	S. Monomoy	5	H. Ferguson					
23	Wellfleet	25	E. Salmela					
23	Nahant	8	S. Arena					
23	MNWS	12	S. Arena					
Ruby-crowned Kinglet								
2	Salisbury/P.I.	11	R. Forster#					
11	Ipswich (C.B.)	21	C. Cook					
14	Worc. (BMB)	20	M. Lynch#					
21	Boston (F.Pk)	28	T. Aversa					
23	MNWS	12	S. Arena					
23	Saugus, Lynn	12, 15	R. Stymeist#					
24	Waltham	12	R. Stymeist#					
30	Acton	6	R. Stymeist#					
Blue-gray Gnatcatcher								
8	N. Scituate	2	W. Petersen#					
Eastern Bluebird								
thr	Sherborn	45	E. Taylor					
16	Hamilton	30	C. Cook					
18	Westford	30	S. Wigell					
22	Grafton	40	B. Volkle					
23	GMNWR	26	S. Perkins					
24	Princeton	25	S. Moore					
28	Plymouth	25	S. Arena					
thr	Reports of 2-24 ind. from 21 locations							

Gray-checked "Bicknell's" Thrush				2-10	P.I.	1+	H. Wiggin# + v. o.
2 Uxbridge	3 b	S. Wheelock#		11	Marshfield	1	S. Arena
Gray-checked Thrush				14	Manomet	2 b	MBO Staff
2 P.I.	1	BBC (S. Bolton)		19	Truro	1	T. Aversa
2 Billerica	1	R. Stymeist#		22	Chatham	1	W. Bailey
10 Cohasset	1	G. d'Entremont		23	Gloucester	1	M. Lynch#
Swainson's Thrush				24	Cambridge (F.P.)	5	R. Stymeist#
2 Uxbridge	1 b	S. Wheelock#		30	N. Truro	1	P. Trimble
10 Gay Head	1	R. Stymeist#		Nashville Warbler			
24 ONWR	1	J. Center		20-28	Chatham	3 max	R. Hall
Hermit Thrush				23	Holliston	1	M. Martinek
3 Barre	19	S. Carroll#		23	Belmont	1	S. Perkins
21 Boston (F.Pk)	12	T. Aversa		23	MNWS	1	S. Arena#
23 Nahant	12	S. Arena#		28	Boston (F.Pk)	1	T. Aversa
23 Lynn	26	R. Stymeist#		1-21	Reports of 1 or 2 ind. from 7 locations		
thr	Reports of 5-9 ind. from 10 locations			Northern Parula			
Wood Thrush				3	P.I.	1	D. Chickering
14 Worcester	1	M. Lynch#		11	Chatham	1	D. Chickering
American Robin				23	Provincetown	1	E. Salmela
12 N. Dartmouth	200	M. Boucher		Yellow Warbler			
16 Chatham	150	B. Nikula		2	Nantucket	2	BBC (D. Davis)
21 Essex	650	T. Young		10	P.I.	1	T. Gagnon
23 Revere	100	M. Rines#		Magnolia Warbler			
23 Salem	500	R. Stymeist#		15	Arlington Res.	1	M. Rines
24 Quabbin (G40)	142	M. Lynch#		17	Cambridge (F.P.)	1	R. Stymeist
25 Holliston	100	M. Martinek		20	P.I.	1	D. Chickering
Gray Catbird				23	Nahant	1	T. Aversa#
1 Westport	12	J. Botelho		Cape May Warbler			
6 Worc. (BMB)	6	M. Lynch#		2	Walpole	1	J. Young
10 Gay Head (M.V.)	28	R. Stymeist#		Black-throated Blue Warbler			
1-15	Reports of 1-3 ind. from 11 locations			11	Chatham	1	D. Chickering
Brown Thrasher				11	N. Truro	1	J. Young
9 Malden	1	P. + F. Vale		19	Provincetown	1 m	T. Aversa
American Pipit				21	Boston (F.Pk)	1	T. Aversa
thr	Concord (N.A.C.)	75 max	R. Forster	22	Chatham	1 m	R. Hall
2 Nantucket	40	BBC (D. Davis)		30	Chatham	1 f	R. Hall
3 Sterling	30+	R. Bradbury		Yellow-rumped Warbler			
10 Middleboro	30	BBC (S. Arena)		8	Arlington Res.	50	M. Rines
13 Wachusett Res.	50+	M. Lynch#		10	Ipswich	50	J. Berry
16 Hamilton	30	C. Cook		10	Middleboro	50	BBC (S. Arena)
18 Sudbury	65	K. Hamilton		11	Ipswich (C.B.)	83	C. Cook
24 W. Newbury	50	R. Forster		11	Westport	150+	M. Boucher
1-24	Reports of 2-28 ind. from 12 locations			11	Gay Head (M.V.)	75	R. Stymeist#
Cedar Waxwing				14	P.I.	115	R. Stymeist#
2 Truro	30	S. Carroll#		20	Dennis	100	K. Hamilton#
30 Wellesley	55	R. Forster		Black-throated Green Warbler			
Northern Shrike				19	Provincetown	1	T. Aversa
28 P'town (R.P.)	1 ad	M. Sylvia		23	MNWS	1	S. Arena#
30 Plymouth	1 imm	G. d'Entremont#		24	Salisbury	1	B. McHugh
White-eyed Vireo				31	Eastham (F.H.)	1	P. O'Neill
9 Dorchester	1	R. Donovan		Blackburnian Warbler			
15 Manomet	1 b	MBO Staff		9	P.I.	1	B. Cassie
Solitary Vireo				Pine Warbler			
9 P.I.	2	B. Cassie#		16	Mattapoisett	24	F. Smith
14 Worc. (BMB)	4	M. Lynch#		Prairie Warbler			
17 Quabbin (G37)	1	D. Lange#		10	Chilmark (M.V.)	1	R. Stymeist#
19 Provincetown	2	T. Aversa		11	Gay Head (M.V.)	4	R. Stymeist#
22 Boston	1	T. Aversa		Palm Warbler			
23 MNWS	2 or 3	S. Arena		9	P.I.	18	BBC (W. Drummond)
1-11	Reports of individuals from 7 locations			10-11	Gay Head	21	R. Stymeist#
Philadelphia Vireo				10	Middleboro	12	BBC (S. Arena)
9 P.I.	1	B. Cassie#		14	Worc. (BMB)	23	M. Lynch#
Red-eyed Vireo				16	Sandwich	85+	P. Trimble
2 Newton	1	G. d'Entremont#		19	Truro	30	T. Aversa
11 Gay Head (M.V.)	1	M. Rines#		22	Medford	30	M. Rines
30 Medford	1	M. Rines		Blackpoll Warbler			
Blue-winged Warbler				3	Waltham	24	R. Stymeist#
2 Burlington	1	R. Stymeist		4	Worc. (BMB)	14	M. Lynch#
Tennessee Warbler				14	Fairhaven	3	J. Botelho
9 P.I.	3	BBC (W. Drummond)		14	Braintree	1	R. Abrams
20-22	Chatham	1	R. Hall	21	Boston (F.Pk)	1	T. Aversa
Orange-crowned Warbler				26	Newton	1	T. Aversa



Black-and-white Warbler									
5	Wayland	1		R. Forster	16	Sandwich	32		P. Trimble
9	P.I.	1	BBC (W. Drummond)		22	Newton	14		T. Aversa
25	Easton	1		S. Arena	Clay-colored Sparrow				
American Redstart					2, 18	Truro	1 or 2		v. o.
2	Salisbury	1		R. Forster	8, 20	P.I.	1		v. o.
6	Truro	1		R. Forster#	16	Sandwich	1		P. Trimble
8	Arlington Res.	1		M. Rines	23	Eastham (F.H.)	1		E. Salmela
12	Fairhaven	1		J. Botelho	Field Sparrow				
16	P.I.	1	BBC (S. Bolton)		4, 14	Worc. (BMB)	17, 10		M. Lynch#
Northern Waterthrush					11, 23	N. Truro	20, 10		v.o.
11	P.I.	1		W. Petersen#	16	Sandwich	45		P. Trimble
25	N. Truro	1		J. Sones	23	P.I.	6		R. Abrams
Common Yellowthroat					23	Nantucket	5		E. Andrews
2	Salisbury	5		R. Forster	Vesper Sparrow				
6, 14	Worc. (BMB)	7, 2		M. Lynch#	5-31	Sandwich	3		P. Trimble
8	Framingham	3		K. Hamilton	9-31	Truro	1 or 2		v. o.
16	Sandwich	6		P. Trimble	9	Belmont	1		L. Taylor
19	Eastham (F.E.)	3		T. Aversa	10	Wellfleet	3+		L. Taylor#
thr	Reports of ind. from 11 locations				15	Cumb. Farms	1		J. Botelho
Hooded Warbler					18	Concord (N.A.C.)	1		R. Walton#
31	Boston (Long I.)	1 f		R. Donovan	21	N. Dartmouth	1		M. Boucher
Wilson's Warbler					23	Malden	1		P. + F. Vale
22	New Bedford	1		D. Zimberlin	30	P.I.	2		P. + F. Vale
23	MNWS	1 m		S. Arena#	Lark Sparrow				
23	Sandwich	1		J. Trimble#	9-11	Gay Head	1 imm		R. Forster + v. o.
Canada Warbler					24-28	Truro	1		G. Martin + v. o.
16	Medford	1		M. Rines	Savannah Sparrow				
Yellow-breasted Chat					8	Framingham	105		K. Hamilton
7	Holliston	1		M. Martinek	8	Arlington Res.	60		M. Rines
8	Gay Head	1		R. Forster	9	Sandwich	95+		P. Trimble
11	Edgartown	1		M. Rines#	10	Bolton	40		M. Lynch#
Rose-breasted Grosbeak					23	P.I.	200		R. Abrams
11	Wakefield	1		P. + F. Vale	"Ipswich" Savannah Sparrow				
19	Truro	1		T. Aversa	11	Westport	1		M. Boucher
Blue Grosbeak					28	S. Dart. (A.Pd)	1		LCES (J. Hill)
1-9, 23	Truro	3, 1		v. o.	Grasshopper Sparrow				
2	Nantucket	2		BBC (D. Davis)	5	Beverly	1		K. Disney
5	Lexington	1		C. Floyd	6-10	Truro	1		R. Forster + v. o.
7-23	Sandwich	1		P. Trimble	8	Framingham	1		K. Hamilton
7	Harwich	1		K. Hamilton	9-31	Sandwich	5 max		P. Trimble
8-11	P.I.	1		L. Lovell + v. o.	17	S. Wellfleet	1		D. Moore#
10	Edgartown	3		C. Floyd#	22	Newton	1 juv		T. Aversa
11	S. Dartmouth	1		M. Boucher	Le Conte's Sparrow				
23	Middleboro	1		W. Petersen#	30	DWWS	1 imm		G. d'Entremont#
Indigo Bunting					Sharp-tailed Sparrow				
7	Harwich	3		K. Hamilton	9	Newburyport	10		BBC (W. Drummond)
8	Arlington Res.	3		M. Rines	14	P.I.	52		R. Stymeist#
9	N. Truro	6		W. Petersen	16	Duxbury B.	35		W. Petersen#
10	Edgartown	3		M. Rines#	17-23	GMNWR	1		M. Lynch# + v. o.
16	Sandwich	3		P. Trimble	19	Eastham (F.H.)	8		T. Aversa
16	P.I.	1		J. Brown#	Seaside Sparrow				
24	Truro	1		G. d'Entremont#	14	P.I.	3		R. Stymeist#
Dickcissel					16	Eastham (F.H.)	6		J. Botelho#
1-16	Sandwich	2		P. Trimble	Fox Sparrow				
6	Truro	1		R. Forster	17	GMNWR	1		M. Lynch#
10	Bolton	1		M. Lynch#	20	Salisbury	1		D. Chickering
22	Wellesley	1		R. Forster	22	Princeton	1		B. Van Dusen
Rufous-sided Towhee					22	Newton	1		T. Aversa
6, 14	Worc. (BMB)	22, 2		M. Lynch#	23	Lynn	2		R. Stymeist#
6	Yarmouthport	6		K. Hamilton	23	Malden	1		P. + F. Vale
16	Medford	1		M. Rines	24	W. Boylston	2		R. Stymeist#
18	Westford	2		S. Wigell	30	Worcester	1		R. Bradbury
22	Medfield	1 m		T. Aversa	31	Bolton	3		R. Bradbury
30	DWWS	3		G. d'Entremont	Song Sparrow				
American Tree Sparrow					5	SRV	100		R. Forster
31	Bolton	40		R. Bradbury	8	Framingham	48		K. Hamilton
23-24	Reports of 1-3 ind. from 10 locations				10	Bolton	139		M. Lynch#
Chipping Sparrow					16	Sandwich	80		P. Trimble
8	Arlington Res.	30		M. Rines	17	GMNNWR	70		S. Carroll#
10	Wellfleet	65		L. Taylor#	Lincoln's Sparrow				
10	Edgartown	280		R. Stymeist#	thr	Truro	4 max		v. o.
					5	SRV	9		R. Forster

Lincoln's Sparrow (cont.)			
6, 14	Worc. (BMB)	4, 3	M. Lynch#
8	Framingham	10	K. Hamilton
10	Bolton	6	M. Lynch#
10	M.V.	4	M. Rines#
23	Sandwich	6	P. Trimble
26	Newton	1	T. Aversa
30	E. Boston	1	J. Young
1-20	Reports of 1-3 ind. from 10 locations		
Swamp Sparrow			
thr	Cumb. Farms	15 max	J. Botelho
5	SRV	27	R. Forster
8	Framingham	20	K. Hamilton
10	Bolton	107	M. Lynch#
16	Wayland	15	A. Hirschkop#
17	GMNWR	110	S. Carroll#
23	Sandwich	20	P. Trimble
23	Saugus	18	M. Rines#
White-throated Sparrow			
9	Belmont	75	L. Taylor
10	Worc. (BMB)	80	M. Lynch#
20	P.I.	100+	D. Chickering
24	Quabbin (G40)	110	S. Carroll#
White-crowned Sparrow			
1-19	Truro	30 max	D. Moore# + v. o.
1-23	P.I.	24 max	J. Brown# + v. o.
10	Middleboro	15	BBC (S. Arena)
16	Wayland	15	A. Hirschkop#
17	Bolton	60	E. Salmela
23	Sandwich	25	P. Trimble
23	Lexington	15	C. Floyd
thr	Reports of 1-14 ind. from 27 locations		
Dark-eyed Junco			
20	P.I.	200+	D. Chickering
Lapland Longspur			
16	Concord (N.A.C.)	2	R. Forster#
17	Framingham	1	K. Hamilton
22	P.I.	19	W. Drew#
23	GMNWR	2	G. d'Entremont#
22-30	N. Monomoy	60 max	B. Nikula
23	Rockport (H.P.)	5	M. Lynch#
24	Duxbury B.	6	S. Shapiro
Snow Bunting			
24, 30	N. Monomoy	15, 35	B. Nikula
24	S. Monomoy	60	H. Ferguson#
24	Duxbury B.	50	S. Shapiro
30	Newbypt area	148	BBC (C. Paine)
20-31	Reports of 2-30 ind. from 13 locations		
Bobolink			
5, 16	Sandwich	10, 1	P. Trimble
10	Edgartown	1	C. Floyd#
23	GMNWR	1	S. Arena#
Red-winged Blackbird			
10	Bolton	700+	M. Lynch#
18	Wayland	1000	S. Arena
17	Ipswich	375	BBC (J. Nove)
30	Holden	500	M. Lynch#
Eastern Meadowlark			
9	Clinton	12	R. Bradbury
11	Truro	3	D. Chickering
15	Cumb. Farms	11	J. Botelho
28	S. Dart. (A.Pd)	15	LCES (J. Hill)
30	DWWS	12	G. d'Entremont#
Rusty Blackbird			
2	Stow	21	BBC (C. Cook)
8	Framingham	21	K. Hamilton
9	Carlisle	73	BBC (D. Oliver)
10	Boxford	64	J. Brown#
16	Wakefield	30	P. + F. Vale
18	Provincetown	21	R. Hall#
1-18	Reports of 1-12 ind. from 10 locations		
Common Grackle			
18	Wayland	6000	S. Arena
24	W. Newbury	7000	J. Berry
25	Groveland	2000+	D. Chickering
26	Methuen	"millions"	J. Hogan
31	Lincoln	4000	R. Stymeist#
Brown-headed Cowbird			
9	W. Newbury	200BBC	(W. Drummond)
10	Middleboro	1600	BBC (S. Arena)
21	Sudbury	600	K. Hamilton
23	Woburn	100	D. Case
Orchard Oriole			
25	Truro	1 ph	J. Sones#
Northern Oriole			
23	Peabody	1	S. Perkins
23	Gloucester	1	M. Lynch#
24	Truro	1	G. d'Entremont
26	Newton	1	T. Aversa
26	Wellesley	1	R. Forster
1-17	Reports of individuals from 5 locations		
Purple Finch			
6	Worc. (BMB)	5	M. Lynch#
10	Ipswich	4	J. Berry
16	Pepperell	4	L. High
17	ONWR	14	E. Salmela
20	Boxboro	12	C. Paine#
22	Newton	5	T. Aversa
24	Quabbin (G40)	6	M. Lynch#
25	Holliston	4	M. Martinek
White-winged Crossbill			
23	W. Boylston	6-8	S. Moore
24	Quabbin (G40)	7	S. Carroll#
Common Redpoll			
19-31	N. Truro	30 max	v. o.
19	Provincetown	2	T. Aversa
20	Dennis	1	K. Hamilton
23	Rockport (H.P.)	4	M. Lynch#
24	Salisbury	1	R. Forster
29	S. Peabody	1	R. Forster#
30	Winthrop	1	J. Young
30	Chatham	1	B. Nikula
Pine Siskin			
11	Athol	17	B. Fregeau
20	Boxboro	35	C. Paine#
29	S. Peabody	14	R. Forster#
31	Framingham	18	K. Hamilton
8-31	Reports of 1-10 ind. from 12 locations		
American Goldfinch			
30	Wellesley	55	R. Forster
Evening Grosbeak			
14	Princeton	100	B. Van Dusen
18	Cambridge (F.P.)	80	R. Stymeist
23	W. Boylston	53	S. Moore
thr	Reports of 1-50 ind. from 36 locations		

## LIST OF ABBREVIATIONS

ad	adult	H.	Harbor
alt	alternate	I.	Island
b	banded	L.	Ledge
br	breeding	M.V.	Martha's Vineyard
dk	dark (phase)	Mt.A.	Mount Auburn Cemetery, Cambridge
f	female	N.A.C.	Nine Acre Corner, Concord
fl	fledged	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.B.	South Beach, Chatham
migr	migrating	S. Dart.	South Dartmouth
n	nesting	S.F.	State Forest
ph	photographed	S.N.	Sandy Neck, Barnstable
pl	plumage	S.P.	State Park
pr	pair	Stellw.	Stellwagen Bank
S	summer (1S = first summer)	Worc.	Worcester
thr	throughout	BBC	Brookline Bird Club
v.o.	various observers	BMB	Broad Meadow Brook, Worcester
W	winter (2W = second winter)	CBC	Christmas Bird Count
w/	with	CCBC	Cape Cod Bird Club
yg	young	DFWS	Drumlin Farm Wildlife Sanctuary
#	additional observers	DWWS	Daniel Webster Wildlife Sanctuary
A.A.	Arnold Arboretum	EMHW	Eastern Massachusetts Hawk Watch
A.P.	Andrews Point, Rockport	GMNWR	Great Meadows National Wildlife Refuge
A.Pd	Allens Pond, S. Dartmouth	HRWMA	High Ridge Wildlife Management Area, Gardner-Westminster
Arl.	Arlington	IRWS	Ipswich River Wildlife Sanctuary
B.	Beach	LCES	Lloyd Center for Environmental Studies
B.I.	Belle Isle, E. Boston	MARC	Massachusetts Avian Records Committee
B.R.	Bass Rocks, Gloucester	MAS	Massachusetts Audubon Society
Buzz.	Buzzards Bay	MBO	Manomet Bird Observatory
Cambr.	Cambridge	MBWMA	Martin Burns Wildlife Management Area, Rowley
C.B.	Crane Beach, Ipswich	MDFW	MA Division of Fisheries and Wildlife
Corp. B.	Corporation Beach, Dennis	MNWS	Marblehead Neck Wildlife Sanctuary
C.P.	Crooked Pond, Boxford	MSSF	Myles Standish State Forest
Cumb. Farms	Cumberland Farms, Middleboro-Halifax	NBC	Needham Bird Club
E.P.	Eastern Point, Gloucester	NEHW	New England Hawk Watch
F.E.	First Encounter Beach, Eastham	ONWR	Oxbow 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	TASL	Take A Second Look Harbor Census
F.Pk	Franklin Park, Boston	USFWS	US Fish and Wildlife Service
G40	Gate 40, Quabbin	WBWS	Wellfleet Bay Wildlife Sanctuary
G45	Gate 45, Quabbin	WMWS	Wachusett Meadow Wildlife Sanctuary