

THE FALL MIGRATION
AUGUST-OCTOBER 1978

This past fall was very cool, very dry and very sunny. The temperature averaged 52.5 degrees, 2.5 degrees below normal and the coldest fall since 52.2 degrees in 1967. Precipitation totalled only 6.64 inches, 4.05 under normal.

August was cloudy and wet with near normal temperatures. The mercury averaged 71.6 degrees with a high reading of 93 degrees on the 14th to a low of 55 degrees on the 25th. Rain totalled 4.62 inches with a 1.95 inches falling on the 6-7th. Wind averaged 9.2mph, with a peak gust of 31 mph from the northwest on the 29th.

September was very dry, sunny and cool. The temperature averaged 61.4 degrees, the coolest September since 1963, 20 days during the month were below normal. Rain was scarce with only 1.30 inches, the driest September since 1959. Many inland suburbs were hit by 32 degrees or lower on the morning of the 26th, about a week earlier than normal.

October was sunny and on the cool side with a temperature average of 52.5 degrees. The high mark was 78 degrees on the 22nd and 23rd, the low was 33 degrees on the 17 and 18th. Many inland suburbs had frequent freezing with many mornings in the 20's. (The average date of first frost in Boston is November 7.). Rainfall totalled 3.13 inches with the most in any 24 period being .85 inch on the 14th. The barometer touched a high mark of 30.73 inches (sea level) on the 30th, the highest October reading since the October record 30.78 inches on the 11th in 1972, prior to that the highest was a 30.75 inches in 1879.

Loons through Hexas

Small numbers of migrant Common Loons were encountered in early September, although the precise dates of arrivals are difficult to determine due to the presence of summering individuals along the coast. Red-throated Loons typically arrive in late October, but one at P.I. September 14 was probably an early migrant rather than a summerer, as was an early Horned Grebe there on the 11th. Northern Fulmars again appeared in large numbers with the light phase almost exclusively predominant. Such flocks are presumed to be of the eastern Atlantic race glacialis of which the light phase comprises more than 95%. Not since October 1976, when 604 (75% dark) Fulmars appeared on Stellwagen Bank has any significant numbers of dark-phased individuals been sighted in New England waters. Three recently collected specimens from Georges Bank (2 in April, 1 in July 1978), including one dark-phased, were all racially identified as the nominate glacialis by bill measurements (MEO staff); an estimate of 500 Fulmars from Jeffrey's Ledge on October 8 was unprecedented for that locality. During stiff southerly winds on September 11 over 20,000 shearwaters were encountered streaming by the south shore of Nantucket, comprised of 300 Cory's Shearwaters, 10,000 Greater Shearwaters, and 10,000 unidentified Shearwaters. Cory's Shearwaters either departed from New England waters early or went unobserved, since none were reported during October, (Cf., 47, 440, 92 Oct. totals since 1975).

On October 31 a White Pelican was rescued from the hooks of a fishing lure in Truro, released, and seen in Chatham later the same day! Snowy Egrets seen flying in to roost during dusk at Stage Island Pool, P.I., August 26 totalled 985 individuals, eclipsing all other previous Massachusetts counts by at least 200 birds. Although unconfirmed for Massachusetts this year, the presence of two immature Louisiana Herons accompanied by 1-2 adults in mid-September on P.I. suggests that nesting may have occurred somewhere in the region.

Common Loon:				
8/12, 12-13, 26	P.I., Nantucket, Clinton	1, 8, 1	BBC(W.Drummond), C.Jackson, N. Muller	
9/7, 10, 24	P.I., Princeton, off Harwichport	11, 2, 14	R.A.Forster, P.M.Roberts, BBC(H.H.D'Entremont)	
10/11, 15	P.I., Manomet	7, 12	P.M.Roberts, SSBC(W.R.Petersen)	
10/28, 31	P.I., Barnstable	46, 90	A. & M.Argue, J.J.Clancy	
Red-throated Loon:				
9/14	P.I.	1	R.R.Veit	
10/21	Marshfield, Manomet	25, 30	BBC(Litchfields), J.Van Os	
10/28, 31	P.I., Barnstable	5, 30	A. & M.Argue, R.F.Pease	
Horned Grebe:				
9/11	P.I.	1	M.H.McClellan	
10/24, 31	Wollaston	12, 156	R.Campbell, D.T.Brown	
Pied-billed Grebe:				
8/19, 9/30	P.I.	pair w/6yg., 18	G.W.Gove, BBC(R.C.Hale)	
10/28, 31	Framingham, Braintree	11, 19	K.S.Hamilton, D.T.Brown	
Northern Fulmar:				
9/24	off P.I., off Harwichport	1, 8	J.W.Berry, BBC(H.H.D'Entremont)	
9/27-10/5	Gulf of Maine	25 light	MBO staff	
10/7	P'town, Eastham	6, 75	R.S.Heil##, B. Nikula	
10/8	Jeffreys Ledge	500	E.Phinney##	
shearwater, sp.:				
9/11	S.shore of Nantucket	10, 000	G.L.Soucy, H.L.Jodrey, E.F.Andrews	
Cory's Shearwater:				
8/14-28	Georges Bank	23	MBO staff	
9/3, 11	off Gloucester, Nantucket	1, 300	S.Garrett#, E.F.Andrews#	
Greater Shearwater:				
8/6, 27	off Gloucester, Stellwagen	100+, 300	H.L.Jodrey, BBC(W.Drummond)	
8/28, 9/8	Tuckernuck, off Chatham	100, 30	R.R.Veit#, W.W.Bailey	
9/11, 24	Nantucket, off Harwichport	10, 000, 30	G.L.Soucy#, BBC(H.H.D'Entremont)	
10/1, 7	Stellwagen, Eastham	300, 500	S.Kellogg#, B.Nikula#	
10/15, 29	P'town(Race Pt.)	1200, 100	B.Nikula, BBC(H.H.D'Entremont)	
Sooty Shearwater:				
8/6, 27	off Gloucester, Stellwagen	2, 6	H.L.Jodrey, BBC(W.Drummond)	
8/28, 9/8	Tuckernuck, off Chatham	5, 8-10	R.R.Veit#, W.W.Bailey#	
9/11, 10/1	Nantucket, Stellwagen	1, 1	G.L.Soucy#, S.Kellogg#	
Manx Shearwater:				
8/27	Stellwagen	7	BBC(W.Drummond)	
9/8, 11	off Chatham, Nantucket	1, 2	W.W.Bailey#, G.L.Soucy#	
10/1, 8, 9	Stellwagen	1, 2, 1	S.Kellogg#, G.W.Gove, J.Grugan	
Leach's Storm-Petrel:				
10/1	Stellwagen	2	S.Kellogg#	

Wilson's Storm-Petrel:			
8/4, 6	Monomoy, off Gloucester	5-6, 200	P. Trull, S. Garrett#
8/27	Stellwagen	750	BBC(W. Drummond)
<u>White Pelican:</u>			
10/31	Truro, Chatham	1	P. Boardman#
Gannet:			
8/8, 25	P.I., P'town	1, 9	G.W. Gove, B. Nikula
9/11, 24	Nantucket, off Harwichport	12, 10	G.L. Soucy, BBC(H.D'E.)
10/15, 21	Manomet, P'town	75, 500+	SSBC(W.R. Petersen), R.R. Veit
10/25, 27	P.I., Barnstable	100, 1000	P. Garrey#, R.F. Pease
10/29	Nauset	1000 in 1 hr.	B. Nikula
Great Cormorant:			
9/8, 14	Scituate, P.I.	2imm., 6imm.	W.R. Petersen, R.R. Veit#
10/11, 22, 16	N. Scituate, P.I., Boylston	200, 100+, 2	G.R. Flaherty, J.F. Kenneally, B. Blodget
Double-crested Cormorant:			
8/12, 20, 26	Clinton, P.I., MNWS	5, 125, 250+	N. Muller, J.W. Berry, M.J. Kasprzyk
9/10, 14, 24, 27-30	P.I.	410, 700+, 380+, 700	v.o.
10/5, 11	P.I.	2390, 4400+	B.A. Cassie, P.M. Roberts#
Great Blue Heron:			
thr. Aug. & Sept.	Concord (GMNWR)	max. 25	v.o.
10/8, 28	Essex, Eastham	52, 22	BBC(J. Nove), W.R. Petersen#
Green Heron:			
8/26, 27-30	S. Dartmouth, Eastham	15, 13	F.R. Hamlen, R.A. Forster
10/13, 15	P.I., Manomet	1, 1	B.A. Cassie, W.R. Petersen#
Little Blue Heron:			
8/3-29, 19	P.I., Bolton	max. 8, 1 imm.	R.S. Heil#, N. Muller
8/12-28, 15	E. Boston, S. Harwich	1-2, 3	S. Zende, J. McDermott
9/9-26, 9	P.I., Chatham	max. 15, 1	R.R. Veit#, F.R. Hamlen
9/16, 30	Scituate, Manchester	1, 3	SSBC, BBC(G. Hotz)
10/13	P.I.	4 imm.	B.A. Cassie
Cattle Egret:			
8/26	Ipswich	10	H. Weisberg
9/16, 30	Duxbury, Ipswich	1, 24	SSBC, D. Alexander#
10/8	Essex	1	BBC(J. Nove)
Great Egret:			
8/2-20, thr. Aug.	Concord (GMNWR), P.I.	1-2, max. 12(8/19)	R.A. Forster#, BBC(N. King)
8/26, 29	S. Dartmouth, Everett	3, 1	F.R. Hamlen#, J.W. Berry
9/17, 30	P.I., Manchester	15, 9	R.R. Veit#, BBC(G. Hotz)
10/7, 8	P.I., Duxbury	5, 7	BBC(S. Wilson), W.R. Petersen
Snowy Egret:			
8/26	Clinton, P.I.	1, 985	N. Muller, R.S. Heil#
9/7, 23	P.I., Monomoy	850, 15	R.R. Veit#, BBC(R. Timberlake)
10/1-3, 7	Woburn, P.I.	10, 12	G.W. Gove, BBC(S. Wilson)
10/7, 8	Westport, Essex	10, 12	BBC(S. Grinley), BBC(J. Nove)
Louisiana Heron:			
8/5-9/30	P.I.	max. 4 9/17	v.o.
9/10	Monomoy	2	F.R. Hamlen
Black-crowned Night Heron:			
8/11, 30	Waltham, Eastham	80, 91	J. Luck, R.A. Forster
9/10, 17	Monomoy, P.I.	20, 30	F.R. Hamlen, R.R. Veit#
10/8, 28	Monomoy, P.I.	46, 20	H.D'Entremont#, BBC(P. Arrigo)

Yellow-crowned Night Heron:			
8/12-14, 30	Tuckernuck, Eastham	1 imm., 4	R.R.Veit#, P.Yaukey
9/20, 30	Monomoy	3, 2	C.A.Goodrich, B.Nikula
Least Bittern:			
8/1-9/27	P.I.	max. 3	v.o.
8/15	Concord (GMNWR)	1	B.A.Cassie
American Bittern:			
Aug.-Oct.	only 15 individuals reported		v.o.
Glossy Ibis:			
8/3, 7	Milton, Halifax	15, 20	D.Clapp, W.R.Petersen
9/9, 17	E.Boston, P.I.	5, 10	S.Zendeh, BBC(M.Kasprzyk)
10/7	P.I.	2	BBC(S.Wilson)

Waterfowl

An adult White-fronted Goose of questionable origin and undetermined race (bill color not noted) made a brief appearance at P.I. on September 23. The routine appearance of such obviously escaped exotics as Egyptian Goose, Ruddy and Common Shelduck, as well as other species that may or may not be true vagrants like Garganey and Tufted Duck have understandably depressed many observers' interest in rare waterfowl. It would be unfortunate, however, if all such sightings were readily dismissed as escapes. The P.I. White-fronted, consorting with a flock of migrant Canada's, may have been a wild bird. Not far to our south in the New Jersey-Delaware region the Greater White-fronted Goose is presently considered to be of annual occurrence. A hen King Eider first discovered at Manomet September 7 probably summered locally with the numerous Common Eiders present.

Mute Swan:			
9/23	Monomoy (1st Island record)	2	BBC(R. Timberlake)
10/5, 28	Nantucket, Ipswich	44, 11	S.A.Alexander#, J.W.Berry
Brant:			
8/13-16, 21	Monomoy, Duxbury	1, 1	BBC(H.D'Entremont), R.K.Walton
9/17, 10/8	P.I., Monomoy	15, 4	BBC(M.J.Kasprzyk), H.D'Entremont#
10/15, 29	Scusset, Plymouth	100, 400	W.R.Petersen#, R.S.Heil#
10/18, 23	Wachusset Res., Brookfield	400, 200	fide B.Blodget
White-fronted Goose:			
9/23	P.I.	1 ad.	BBC(B.Morrissey)&v.o.
Snow Goose:			
9/9, 29	P.I.	2, 85	I.Giriunas, G.L.Soucy#
9/30	Rowley, Essex-Ipswich	120, 45	E.Foye, BBC(G.Hotz)
10/7, 15, 29	P.I.	30, 25, 15	G.W.Gove, M.McClellan, J.W.Berry
10/6, 24	Concord, Ashburnham	11, 132	E.W.Taylor, P.M.Roberts#
"Blue" Snow Goose:			
10/11-20	P.I.	1 imm.	P.M. Roberts, &v.o.
Black Duck:			
10/25	P.I.-Newburyport	3500	R.S.Heil
Gadwall:			
9/9	P.I., Ipswich	25, 40	BBC(S.Grinley), J.W.Berry#
10/9, 28	Ipswich, Monomoy	75+, 3	W.R.Petersen, B.Nikula#
Pintail:			
9/21, 28	P.I., Concord	34, 13	B.A.Cassie
10/15	P.I.	200+	Nashoba Valley Bird Club

Green-winged Teal:			
9/29, 21	Concord, P.I.	550, 25	D. McNair#, BBC(R. Hale)
10/13, 29	P.I.	230, 275	B. A. Cassie, J. W. Berry
"Eurasian" Green-winged Teal:			
10/28	P.I.	1 male	K. Nappa
Blue-winged Teal:			
9/1, 28	Concord	100+, 27	R. K. Walton, B. A. Cassie
9/17, 23	P.I., Eastham	70, 17	M. J. Kasprzyk#, J. Bryant#
10/5, 9	P.I., Eastham	20+, 3	B. A. Cassie#, R. S. Heil#
American Wigeon:			
8/7, 9/4, 28	P.I.	2, 30, 175	v.o.
10/9, 16	Ipswich, Monomoy	100, 500+	W. R. Petersen, C. A. Goodrich#
10/22	Concord	310	B. A. Cassie
Northern Shoveler:			
8/16, 9/21-10/30	Monomoy, P.I.	6, max. 37(10/13)	W. R. Petersen, v.o.
10/29	Ipswich	22	J. W. Berry
Wood Duck:			
8/5	Concord	50	BBC(E. Cushman)
9/27, 28	Sandwich, Concord	25, 21	R. F. Pease, B. A. Cassie
10/7, 21	Concord, P'town	25, 4	E. W. Taylor, M. J. Litchfield#
Redhead:			
9/24	P.I.	4	B. Gordon
10/26, 31	Eastham, Braintree	11, 4	R. A. Forster, D. T. Brown
Ring-necked Duck:			
9/22-24	Nantucket	1	SSBC(R. R. Veit)
10/7, 30	Lakeville, Braintree	250, 75	W. R. Petersen
Canvasback:			
10/28	Lakeville, Cambridge	55, 85	G. R. Flaherty#, J. Holman#
10/29, 31	Wollaston, Braintree	24, 13	M. Greenwalt, D. T. Brown
Greater Scaup:			
8/15	Plymouth Beach	1 male	R. S. Heil
9/14, 21	Gloucester, Revere	1, 1	R. R. Veit, S. Zende
10/21, 22	P.I., Cambridge	35, 50	H. D'Entremont#, C. Jackson#
Lesser Scaup:			
10/29, 31	P.I., Braintree	5-6, 8	J. W. Berry, D. T. Brown
Common Goldeneye:			
10/22-28	Lakeville	1-2	BBC(D. Briggs)
Barrow's Goldeneye:			
10/31	Quincy	1 male	D. T. Brown#
Bufflehead:			
10/20, 22	Salisbury, Lakeville	1 male, 23	B. A. Cassie, BBC(D. Briggs)
10/28, 29	Lakeville, Plymouth	60, 20	BBC(J. Flaherty)# H. D'Entremont
Oldsquaw:			
10/22, 29	P.I.	12, 40	SSBC(J. Kenneally), J. Berry
Harlequin Duck:			
10/25	Orleans(Nauset)	1 male	M. P. Sutherland#
Common Eider:			
8/12-13, 27	Nantucket, Gloucester	2, 7	C. Jackson, J. W. Berry
9/1-3	Lovell's I.	140	J. Grugan
9/16	Scituate, Duxbury	106, 80	SSBC(Roundup)
10/8, 29	N. Scituate, Cape Cod Bay	200, 200	R. R. Veit#, H. D'Entremont#
King Eider:			
9/7-10/5	Manomet	1 female	MBO staff & v.o.
10/22-31	Wollaston	1 sub-ad. male	D. T. Brown# & v.o.

White-winged Scoter:			
8/21,27	Duxbury, Gloucester	4, 5+	R.K. Walton, J.W. Berry
9/24	off Harwichport	28	BBC (H.D'Entremont)
10/11, 15	N. Scituate, Manomet	20, 500	G.R. Flaherty, W.R. Petersen#
Surf Scoter:			
10/11, 15	N. Scituate, Manomet	20, 500	G.R. Flaherty, W.R. Petersen#
Black Scoter:			
8/24, 27	P.I., Gloucester	1, 8	R.A. Forster, J.W. Berry
10/8, 11	Monomoy, N. Scituate	36, 30	H.D'Entremont#, G.R. Flaherty
10/15	Manomet, Framingham	30, 1	W.R. Petersen#, R.A. Forster#
Ruddy Duck:			
Aug.-Oct.	P.I.	max. 21 (10/29)	v.o.
10/28, 30	Framingham, Braintree	34, 75	K.S. Hamilton#, W.R. Petersen
Hooded Merganser:			
10/1-31, 1	Woburn, P'town	2, 1	G.W. Gove, R.R. Veit#
10/22	P.I., Lakeville	15, 4	J.F. Kenneally#, D. Briggs#
Common Merganser:			
9/8	Concord	2	P.M. Roberts#
10/17, 31	Clinton, Braintree	30, 2	D.H. Crompton, D.T. Brown
Red-breasted Merganser:			
8/5	Monomoy	7 (from July)	SSBC (W.R. Petersen)
10/8, 24	Monomoy, Truro	1, 000, 400+	H.D'Entremont#, M. McClellan

Vultures through Rails

Two reports of Black Vulture recieved, from S. Plymouth and Sandwich, both on Oct. 10, may have involved a single bird since less than 15 miles separate the two localities. These sightings represent the only fall record for New England in at least four seasons, there being three recent spring occurrences, two from Massachusetts: Harwich 24 Apr. 1978, Provincetown May 1976. Heavy accipiter flights occurred inland on Sept. 17, and coastally from the cape and Nantucket Sept. 23, but one must bear in mind that both these dates fell on weekends when observers were especially on hand, and therefore may not represent the days of heaviest migration. The gradual increase of reports of Cooper's Hawk in recent years seems encouraging; thirteen were identified this Sept. alone (cf. 2, 5, 4, 6, 9 Sept. totals since 1973). Perhaps without precedence was the remarkable one-day total of 10, 086 Broad-winged Hawks passing over Mt. Wachusett in Princeton on Sept. 13. At least 18 Peregrine Falcons (2 ads., 5 imms., 11 unspecified) were sighted during the period; typically, all but two were at coastal localities. A King Rail was observed at Stage Island Pool, P.I., October 14-17.

Turkey Vulture:			
8/19	Milton	1	P. Kenney
9/4, 10, 13, 14	Mt. Wachusett	1, 2, 1, 3	P.M. Roberts#
9/17, 23	Mt. Watatic, Chatham	1, 1	M. McClellan, R. Timberlake
10/10, 24	S. Plymouth, Truro	1, 1	J. VanOs, M. McClellan
Black Vulture:			
10/10	S. Plymouth, Sandwich	1, 1	J. VanOs, P.A. Buckley
Goshawk:			
9/14, 19	Mt. Wachusett	1, 2	P.M. Roberts
10/20, 29	W. Newbury, Truro	1, 1 imm.	M. Poore#, B. Nikula#
Sharp-shinned Hawk:			
8/15, 21	Concord, Lincoln	1, 2	B.A. Cassie
9/14-15, 17-23	Mt. Wachusett	86, 353	P.M. Roberts#
9/17	Littleton, Mt. Watatic	42, 64	J. Baird, M. McClellan
9/23	Chatham, Nantucket	70, 100+	B. Nikula#, R.R. Veit#
10/7	P'town, Orleans	32+, 55	R.S. Heil, V. Laux

Cooper's Hawk:			
8/21	Duxbury Beach	1	R.K.Walton
9/10, 16	Framingham, Halifax	1, 1	R.A.Forster, W.R.Petersen
9/17	Littleton, Gloucester	1, 1	J.Baird, BBC(J.Nove)
9/17, 19	Mt.Wachusett	1, 3	P.M.Roberts#
9/20, 22-23	Baldwinville, Truro	1 imm., 1 imm.	J.O'Regan, V.Laux#
9/23, 26	Monomoy, P.I.	2, 1	H.T.Wiggin, G.L.Soucy#
10/7, 11	P'town, Monomoy	1 imm., 1 imm.	C.A.Goodrich#, B.Nikula
Red-tailed Hawk:			
9/1-4, 17	Nantucket, Concord	10, 9	BBC(W.Drummond), B.A.Cassie
9/4-14, 17-23	Mt.Wachusett	27, 26	P.M.Roberts#
10/9	Concord	11	R.Vernon
Red-shouldered Hawk:			
9/10, 13, 14, 19, 23	Mt.Wachusett	1, 2, 1, 1, 1	P.M.Roberts#
9/16, 20	Hanover, Marshfield	2, 1	SSBC(Roundup), R.P.Emery#
9/17	Littleton, Gloucester	4, 1	J.Baird, BBC(J.Nove)
10/11, 24	Lynn, Ashburnham	1, 1	R.S.Heil, P.M.Roberts#
Broad-winged Hawk:			
9/13, 14	Mt.Wachusett	216, 10, 086, 37	P.M.Roberts#
9/17, 19, 23	Mt.Wachusett	408, 349, 391	P.M.Roberts#
9/17	Littleton, Ashburnham	158, 232	J.Baird, M.McClellan#
Rough-legged Hawk:			
10/15, 28	W.Newbury, P.I.	1, 1	H.Willoughby BBC(P.Arrigo)
Bald Eagle:			
8/11, 13	Middleboro, Wellfleet	2 imm., 1 imm.	D.Briggs, C.A.Goodrich#
9/19	Princeton, Weston	1 imm., 1 ad.	P.M.Roberts, J.O'Regan
10/9, 21	Ipswich, P'town	1 imm., 1 imm.	S.Garrett#, B.Nikula#
Marsh Hawk:			
8/26	S.Dartmouth, P.I.	2, 2	F.R.Hamlen, G.W.Gove#
9/2-30, 23	P.I., Monomoy	12-14, 20	v.o., B.Nikula#
10/7-21, 5	P.I., Nantucket	7, 5	v.o., D.C.Alexander#
Osprey:			
9/10, 13, 14, 17, 19, 23	Mt.Wachusett	10, 46, 9, 9, 15, 17	P.M.Roberts#
10/8, 9	Concord, Westport	5, 5	C.Bensley, BBC(S.Grinley)
10/19, 31	Lynnfield, Natick	2, 2	D.Braunhardt, B.Schwogler
Peregrine Falcon:			
8/12-30	P.I.	1 imm., female w/ transmitter	R.S.Heil & v.o.
9/1-4, 22-24	Nantucket	1, 1 sub.ad.	BBC(W.Drummond), SSBC
9/10, 16	Rowley, Chatham	1, 1	A.&M.Argue, W.Harrington
10/5-22	P.I.-Salisbury	3-5	v.o.
10/7	Manomet, P'town	1 imm., 1 ad.	MBO staff, J.VanOs
10/7, 8	Nashawena, Chatham	1 sub.ad., 1	R.S.Heil#, C.A.Goodrich#
10/11	Monomoy	1 ad., 1 imm.	B.Nikula#
10/16	W.Bridgewater	1	G.R.Flaherty
Merlin:			
9/4-28	P.I.	12-14	v.o.
9/13-14, 22-24	Mt.Wachusett, Nantucket	3, 5	P.M.Roberts#, SSBC(R.R.Veit)
10/5-31, 1-21	P.I.-Salisbury, outer Cape	7-8, 7	v.o.
American Kestrel:			
9/17, 19, 23	Mt.Wachusett	9, 30, 16	P.M.Roberts#
Bobwhite:			
8/5	Newburyport	1	R.A.Forster
King Rail:			
10/14-17	P.I.	1	B.Bushnell & v.o.

Clapper Rail:			
9/2, 23	P.I., Wellfleet	1, 2	R. Vernon, H.T. Wiggin#
Virginia Rail:			
8/5-10	Concord	5(2 yg.)	G.W. Gove#
9/9, 18	Ipswich, S. Peabody	3, 4	BBC(J.W. Berry), R.S. Heil
Sora Rail:			
9/17	Truro, P.I.	2, 5	W.W. Bailey#, R.R. Veit#
10/1	Concord	1 ad., 1 imm.	N. Clayton
Common Gallinule:			
8/10, 19	Concord, P.I.	6(4 yg.), 8	G.W. Gove#, BBC(N. King)
10/6, 24-30	Nantucket, P.I.	2, 1	R.P. Emery#, R.A. Forster
American Coot:			
Sept.-Oct.	P.I.	max. 175(10/29)	v.o.
10/28, 30	Lakeville, Braintree	60, 200	G.R. Flaherty#, W.R. Petersen

Shorebirds

The appearance of more than 12 species of shorebirds on a muddy rain pool at a Halifax dairy farm in early Aug. supports the idea that numbers of fall migrant shorebirds pass over the southeastern coastal plain to bypass Cape Cod. Exceedingly rare inland were 11 Ruddy Turnstones and a Sanderling on the 7th, followed by a Whimbrel on the 13th! Autumn migrant Double-crested Cormorants regularly choose much the same route: perhaps striking inland between Quincy Bay and Plymouth, and probably reaching the shore again somewhere around Narraganset Bay, R.I. It should be realized, however, that flocks choosing this route involve a very small percentage of the local shorebird migrants. Most likely storm related was a concentration of 200 Killdeer in E. Bridgewater on Oct. 7, following a period of E. winds, rain, and fog during the 4-6th. Fear of a widespread nesting failure in arctic breeding shorebirds due to adverse weather last summer was not apparent in counts of migrant juveniles here in Massachusetts: normal numbers at Newburyport such as 320 Semipalmated Plovers, 1000 Black-bellied Plovers, 300 Lesser Yellowlegs, and 1200 Semipalmated Sandpipers were noted in early Sept., at a time when such flocks are comprised primarily of juvenile birds. Two possible exceptions were Least Sandpiper and Short-billed Dowitcher: note that only one Least Sandpiper was to be found on P.I., on Sept. 17. Annual concentrations of several thousand Red Knot on the South Shore (Scituate) and/or Cape Cod (Nauset-Monomoy) is a local phenomenon apparently unique along the eastern seaboard. This year a max. of 2500 were encountered at third cliff, Scituate. Two sightings of Bar-tailed Godwit were made this fall, one Sept. 4-7 at the P.I. salt pans, and one from Great Pt., Nantucket Sept 23-Oct. 21. Whether one or two individuals were involved, is speculative. Most unusual inland were two Hudsonian Godwits in Lexington on Oct. 15. Wilson's Phalaropes were scarce this fall, with only 8 individuals reported Aug.-Oct., compared to 17 and 18 during the same period in 1976 and 1977, respectively.

American Oystercatcher:			
thr. Aug.	Monomoy, Nauset	max. 14, 6	B. Nikula#
thr. Aug., 13	Tuckernuck, Nantucket	4 ad. 6yg., 2	R.R. Veit#
9/?	Monomoy	27	B. Nikula
9/1-24	Nantucket	max. 12 (9/22)	R.R. Veit
Semipalmated Plover:			
8/5, 14	Monomoy, Ipswich	1200, 550	W.R. Petersen, BBC(J. Nove)
9/16, 22-24	Scituate, Nantucket	125, 35	SSBC(Roundup), SSBC(R.R. Veit)
10/21, 31	Newburyport, Wollaston	35, 8	R.S. Heil, D.T. Brown
Piping Plover:			
8/1, 5	P.I., Monomoy	11, 35	R. Dwelley, SSBC(W.R. Petersen)
8/6, 14	Barnstable, Ipswich	15+, 7	R.F. Pease#, BBC(J. Nove)
9/16	Monomoy	30-40	H.M. Parker#

Killdeer:			
8/7, 27	Halifax, Hingham	30, 17	W.R.Petersen, B.Treat
9/2, 16	P.I., Quincy	15, 26	BBC(W.VanCor), SSBC
9/24, 10/7	E.Bridgewater	75, 200	W.R.Petersen
10/15, 29	Lancaster, Ipswich	75, 48	FBC, J.W.Berry
American Golden Plover:			
8/8, 17	Plymouth, Yarmouth	1, 1	R.S.Heil, P.Trull
8/21, 27	Duxbury, Ipswich	1, 5	R.K.Walton, H.Weissberg
9/3, 16	Nantucket	4, 25	R.R.Veit#, R.S.Heil#
9/4, 10	P.I., Monomoy	12, 17	R.S.Heil, W.W.Bailey
10/22, 29	Salisbury, Ipswich	11mm., 11mm.	J.W.Berry#
Black-bellied Plover:			
8/5, 9/23	Monomoy	700, 500	W.R.Petersen, R.Timberlake#
8/21, 9/16	Duxbury	350, 300	R.K.Walton, SSBC(Roundup)
10/29, 31	Ipswich, Wollaston	29, 59	J.W.Berry, D.T.Brown
Ruddy Turnstone:			
8/5, 7	Monomoy, <u>Halifax</u>	80, 11	SSBC(W.R.Petersen), W.R.Petersen
8/8	Plymouth	180	R.S.Heil
8/20, 27	P.I., Ipswich	75, 65	J.W.Berry
9/16, 17	Scituate, Gloucester	55, 11	SSBC(Roundup), BBC(J.Nove)
American Woodcock:			
8/12, 9/14	Bolton, Gloucester	3, 1	N.Muller, R.R.Veit#
10/19	Cambridge(Mt.A.)	1	S.Spalding
Common Snipe:			
8/4, 20, 26, 9/9	P.I.	1, 1, 1, 2	v.o.
8/5, 21, 9/4-29	Concord	1, 4, 5	v.o.
10/1, 26	Truro, Braintree	4, 4	M.Litchfield#, G.Wilson
Whimbrel:			
8/6, 8/13, 14	P.I., Halifax, Monomoy, S.Wellfleet	10, 1, 80, max.70	G.L.Soucy#, W.R.Petersen, C.A.Goodrich, & B.Nikula D.C.Fisher
9/8, 30	P.I.	12, 13	R.S.Heil, BBC(R.Hale)
9/23	Monomoy	10	BBC(R.Timberlake)
9/22-24, 24	Nantucket, off Harwichport	8, 12	SSBC(R.R.Veit#), BBC (H.D'Entremont)
10/2, 8, 21	P.I., Nashawena Is., Salisbury	10, 2, 1	D.C.A.&R.P.Emery, M.Pacey R.S.Heil
Upland Sandpiper:			
8/13	Newburyport, Bridgewater	3, 4	v.o., F.Hamlen
8/16, 18	Tuckernuck, outer Cape Cod	max. total 12	R.R.Veit#, B.Nikula#
9/3, 7	Newburyport, P.I.	4, 3	B.Cassie#, B.Blodget
Spotted Sandpiper:			
8/9-30	4 localities	20 individuals	v.o.
9/1-4, 15, 22-24	Nantucket, Woburn, Nantucket	7, 3, 4	BBC(W.C.Drummond), M.Sacca, SSBC (R.R.Veit#)
10/3, 15, 16	Rowley, Framingham, Woburn	1, 1, 2	R.P.Emery#, R.A.Forster# G.W.Gove
Solitary Sandpiper:			
8/5, 8	Concord (GMNWR)	4, 8	BBC(E.Cushman), R.A.Forster
8/26-31	Winchester	2	M.H.McClellan
9/1-4	Nantucket	3	BBC(W.C.Drummond)
9/18, 27	S.Peabody	7, 3	R.S.Heil
9/5, 17, 19	Winchester, Concord, Woburn	3, 5, 4	M.H.McClellan, B.Cassie G.W.Gove

10/1,7	Provincetown Dump	4,1	R.S.Heil#
10/1-10,9	Woburn, Concord	1,1	G.W.Gove, R.K.Walton
Willet:			
8/5, 19-26, 22	Monomoy, PI, Scituate	18, 1-2, 3	SSBC(W.R.Petersen), v.o. E.Treat#
9/9, 14, 23	Chatham, P.I., Monomoy	8, 1, 4	F.Hamlen, R.R.Veit BBC(R.Timberlake)
10/21-28	Salisbury	1	v.o.
Greater Yellowlegs:			
8/5, thr. Aug.	Monomoy, E. Boston	125, 25-114(8/13)	SSBC (W.R.Petersen) S.Zendeh
10/21, 26, 1-31	Provincetown, Braintree, Woburn	20, 2, 2-4	R.R.Veit, M.P.Sutherland# G.Wilson, G.W.Gove
Lesser Yellowlegs:			
8/1	Concord, Tuckernuck	23, 120	R.A.Forster, R.R.Veit#
8/13	Monomoy	50	BBC (H.D'Entremont)
10/8	Cohasset	6	G.Wilson
10/9, 21	Newburyport, Provincetown	2, 2	R.S.Heil
10/22, 1-31	Concord, Woburn(Horn Pond)	2, 1-2	B.Cassie, G.W.Gove
Red Knot:			
8/3, 14	Scituate	2500, 1800	W.R.Petersen
8/5	Monomoy	700	SSBC(W.R.Petersen)
9/8, 9, 16	Scituate, Chatham, Duxbury	200, 40, 40	W.R.Petersen, F.Hamlen SSBC
10/1, 29	Nauset (C.G.), P.I.	10, 1	R.R.Veit#, K.S.Hamilton & R.A.Forster
Pectoral Sandpiper:			
8/1, 2, 8	Tuckernuck, Concord, Halifax	4, 8, 65	R.R.Veit & S.A.P., R.A.Forster, W.R.Petersen
9/17, 21	P.I.	15, 11,	BBC (M.J.Kasprzyk), B.Cassie#
9/10, 23	Milton, Monomoy	6, 6	BBC(J.Murphy), BBC (R.Timberlake)
10/7, 28	E.Bridgewater, Lakeville	5, 3	W.R.Petersen, BBC (G.Flaherty)
10, 31	Barnstable	7	J.J.C. & R.P.
White-rumped Sandpiper:			
8/9, 19, 21	Scituate, Rowley, Plymouth	6, 5, 5	W.R.Petersen, R.S.Heil
9/16, 23	Duxbury, Monomoy	12, 12-15	SSBC, BBC (R.Timberlake)
9/27	Nantucket	10	J.Aylward
10/1, 5-6	Nauset, Concord	35, 2	R.R.Veit#, R.A.Forster#
10/21, 28	Newburyport, Truro	8, 2	R.S.Heil, W.R.Petersen
Baird's Sandpiper:			
8/26	Tuckernuck	1	R.R.Veit, M.J.Litchfield
9/4-30, thr. Sept.	P.I., Monomoy	max 4, 5-6	v.o., B.Nikula#
9/14-16, 25	Halifax, Nantucket,	1 imm., 2	W.R.Petersen, E.Andrews#
10/2-10, 10, 21	Nantucket, Plymouth, P.I.	2, 1, 1	E.Andrews#, MBOstaff, v.o.
Least Sandpiper:			
8/2, 5	Concord, Monomoy	13, 300	R.A.Forster, SSBC(W.R.Petersen)
9/3, 17	P.I.	85, 1	B.Cassie, R.R.Veit#
9/16, 23	Scituate, Monomoy	150, 60+	SSBC, BBC(R.Timberlake)
10/7, 8	P.I., Scituate	10, 1	BBC(S.Wilson), W.R.Petersen
10/26	Braintree	2	G.Wilson
Dunlin:			
8/5	Monomoy	3	SSBC(W.R.Petersen)
8/5-21	P.I.	1-2	R.S.Heil#

9/23, 10/22	Monomoy, Concord	30+, 3	BBC(R. Timberlake) B. Cassie
10/31, 21	Barnstable, Nauset	2500, 150	R.P., & J.J.C., R.R. Veit#
Dowitcher:			
10/1	Nauset	1 juv.	R.R. Veit#
Short-billed Dowitcher:			
8/5, 13	Monomoy, E. Boston	1600, 280	SSBC(W.R. Petersen) S. Zende
10/3,	Concord	2 imm.	R.K. Walton, R.A. Forster
10/9	P.I. (north end)	10	W.R. Petersen
Long-billed Dowitcher:			
8/4, 17, 19	P.I. (south pool)	1, 12, 42	R.S. Heil#
8/16, 28	Monomoy, E. Boston	3, 15	W.R. Petersen#, S. Zende
9/28	Concord, E. Boston	1, 3	B. Cassie, S. Zende
10/26	Braintree	2	G. Wilson
Stilt Sandpiper:			
8/2, 7-8	Concord, Halifax	1, 1	R.A. Forster, W.R. Petersen
8/17	Tuckernuck	1	R.R. Veit
9/1-4	Nantucket	1	BBC(W.C. Drummond)
9/9	E. Boston	1	S. Zende
9/29	Concord	1	D. McNair
Semipalmated Sandpiper:			
8/2,	Concord,	46,	R.A. Forster
8/5-7	Monomoy, Halifax	5000, 400	W.R. Petersen
10/1	S. Wellfleet, Nauset	50, 50	R.R. Veit#
10/31	Wollaston	2	D.T. Brown
Western Sandpiper:			
8/13, 14	Monomoy, Scituate	1, 1	H.D. Entremont#, W.R. Petersen
8/29	P.I.	1	H.T. Wiggins#
9/4, 10	P.I.	4, 20ad.	R.R. Veit#,
9/17, 29	P.I.	15, 5	BBC(M.J. Kasprzyk) G.L. Soucy
9/5, 8	Revere, Scituate	9, 8	S.A. Perkins, W.R. Petersen
9/23	Eastham	6	BBC(J. Bryant)
Buff-breasted Sandpiper:			
8/29	Newburyport	1	H.T. Wiggins#
9/3-30, thr. Sept.	P.I., Monomoy	max. 4, 6-8	v.o., B. Nikula#
9/16	Duxbury	1	SSBC
9/17-25	Nantucket	1-2	R.S. Heil#, E. Andrews#
Marbled Godwit:			
8/4 on, 8/5 on	Newburyport-P.I., Monomoy	1-2, 1-2	v.o.
8/8, 22	Scituate	1	B. Treat#
9/6-17, 10	Nauset, N. Scituate	max 12, 1	v.o., W.R. Petersen
10/8-9, 4	Nauset, Sandwich	8, 1	F. Hamlen, R.P.
Bar-tailed Godwit:			
9/4-7	P.I.	1 ad. (alt. plu.)	H.L. Jodrey, G.L. Soucy, v.o.
9/23-10/21	Great Pt., Nantucket	1 ad (part. alt. plu.)	W.R. Petersen & v.o.
Hudsonian Godwit:			
8/1, 20, thr.	Squantum, Winthrop, Monomoy	13, 19 max. 150	R. Campbell, BBC(C. Jackson)
9/16	Monomoy, Duxbury	6, 1	v.o.
9/18	E. Boston	1	H.M. Parker, SSBC
10/7	P.I.	1	S. Zende
10/15	Lexington (Camb. Res.)	2	BBC(S. Wilson)
10/29	Nauset	6	C. Ewer B. Nikula

Sanderling:			
8/5	Monomoy	2000	SSBC (W.R.Petersen)
8/7	Halifax	1	W.R.Petersen
9/1-4	Nantucket	110	BBC(W.C.Drummond)
9/23	Monomoy	100+	BBC(R.Timberlake)
10/15	Barnstable (S.N.)	250	SSBC(W.R.Petersen)
10/31	Wollaston	265	D.T.Brown
Red Phalarope:			
9/13, 14	Barnstable (S.N.)	1, 1	R.P.
10/9, 22	Concord, Eastham	1, 1	N.Clayton, R.Fox#
Wilson's Phalarope:			
8/5-26	Monomoy	1-3	C.A.Goodrich#
8/13-20	P.I.	1	v.o.
8/19	Rowley	2 juvs.	R.S.Heil
9/4, 7	P.I., Marblehead	1, 1	P.A.B., B.Treat#
Northern Phalarope:			
8/27	Stellwagen Bank	2	BBC (W.C.Drummond)
9/24	off Chatham	20, 27	C.A.Goodrich#, BBC (H.D'Entremont)
9/24	off Newburyport	2	J.Berry#
10/9	Stellwagen Bank	2	J.Grugan

Shorebird Tables

Plymouth Beach

	<u>8/8</u>	<u>8/10</u>	<u>8/15</u>	<u>8/21</u>
Semipalmated Plover:	400	420	240	400
Black-bellied Plover:	55	60	340	110
Ruddy Turnstone:	180	90	105	100
Red Knot:	275	190	40	3
Semipalmated Sandpiper:	3200	2500	1100	1600
Sanderling:	1500	1100	500	750

Newburyport-Plum Island

	<u>August</u>					
	<u>1-5</u>	<u>6-10</u>	<u>11-15</u>	<u>16-20</u>	<u>21-25</u>	<u>26-31</u>
Semipalmated Plover:	100		250	500		100
Black-bellied Plover:	8		400	650	500	
Greater Yellowlegs:	50	34	60	40		50
Lesser Yellowlegs:	400		450	500		
Red Knot:	12			12		100
White-rumped Sandpiper:	1		5	10		
Dunlin:	2			1		
Short-billed Dowitcher:	250		425	170		
Long-billed Dowitcher:	1			42		26
Stilt Sandpiper:	35		8	14		
Semipalmated Sandpiper:	2500		5000	9500		
Hudsonian Godwit:	42		56	54		

Newburyport-Plum Island

			September				October	
	1-5	6-10	11-15	16-20	21-25	26-30	10-7	10-25
Semipalmated Plover:	320	250			80			8
Black-bellied Plover:	850	1000			375			125
Greater Yellowlegs	50	45		82	25			80
Lesser Yellowlegs:		300		12	18			
Red Knot:		5	17		26			
White-rumped Sandpiper:	5	25	5	50	16	8	20	
Dunlin:		2		40	1200			2500
Short-billed Dowitcher:	45	70		30	20	4		
Long-billed Dowitcher:	10	30		35	20			12
Stilt Sandpiper:	2	6	2		3			
Semipalmated Sandpiper:		1200			350			
Hudsonian Godwit:	12	6		6	3	1		

Jaegers through Alcids

In marked contrast to last fall's flight, this year's observed jaeger migration was poor, although the lack of northeasters was no doubt at least partially responsible. A single flock of twelve Pomarine Jaegers (exclusive of Parasitics) was noted off First Encounter, Eastham, Oct. 7. Surprisingly, October Pomarines outnumbered Parasitics 18 to 14. Of some 33 skua's encountered by MBO seabird cruises Aug.-Oct., 22 were identified as Great Skua's (one collected - 8/18), and eleven were not assigned as to species. A skua well observed resting on the water and in flight inshore at Jeffrey's Ledge Sept. 24 was described as an immature South-polar Skua. Three adult Lesser Black-backed Gulls (*L. f. graellsii*) were found during the period, as this Larid has become increasingly regular on the sandy beaches of the cape and islands in recent years. The concentration of migrant Common Terns around Smith Pt., and Surfside, Nantucket was estimated at 10,000+ birds September 11-24. The appearance of Sandwich Tern in New England has often been associated with hurricanes or other intense northward moving low pressure systems. However, two sightings of Sandwich Terns in late August- early September perhaps represent past breeding wanderers rather than storm related individuals, since the preceding period was characterized by calm weather.

Pomarine Jaeger:

8/5, 27	P.I. off Lynn	1, 1	G.W.Gove, W.Drummond#
9/8, 9	off Chatham, Monomoy	1, 1	W.W.Bailey
9/11, 24	Nantucket, off Monomoy	3, 2	G.L.Soucy#, BBC(H,D'Entremont)
10/1, 7	Stellwagen, Eastham	1, 12	S.Kellogg#, B.Nikula#

Parasitic Jaeger:

thr. Aug., 9/1-14	P.I.-Ipswich	1-4	v.o.
thr. Sept.	Chatham-Monomoy	10	B.Nikula# & v.o.
9/22-24	Nantucket	12	SSBC(R.R.Veit)
10/9, 29	P'town	10, 1	R.R.Veit#, R.S.Heil

Long-tailed Jaeger: (no details received)

9/11, 10/22	Nantucket, Monomoy	1, 1	G.L.Soucy#, R.Clem
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Great Skua:

8/18, 25	Georges Bank	1, 1	MBO staff
9/27-10/5	Gulf of Maine-Georges Bank	7-8	MBO staff
thr. Oct.	Gulf of Maine	12	MBO staff

South-polar Skua:

9/24	(details received) Jeffrey's Ledge	1 imm.	ASNH & J.W.Berry
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skua, sp.:			
10/3-23	Gulf of Me.-Georges Bank	7	MBO staff
<u>Lesser Black-backed Gull:</u>			
8/30, 9/3	Tuckernuck, Nantucket	1 ad.	R.R.Veit, M.Litchfield
thr. Oct.	P'town (Hatch's Harbor)	1 ad.	R.R.Veit, M.Litchfield, S.A.Perkins & v.o.
<u>Ring-billed Gull:</u>			
8/4, 9/17	Newburyport, Concord	80, 25	R.S.Heil, B.A.Cassie
10/22, 31	Lakeville, Middleboro	90, 50	BBC(D.Briggs), K.Anderson
<u>Black-headed Gull:</u>			
9/2-10/21	Newburyport	1 ad., 1 imm.	v.o.
9/18 on	E.Boston	1 ad.	S.Zendeh
<u>Laughing Gull:</u>			
thr. Aug., 9/6	Winthrop	max. 25, 50+	S.Zendeh
10/8, 31	Westport, Wollaston	30, 67	BBC(S.Grinley), D.T.Brown
<u>Bonaparte's Gull:</u>			
8/20-9/30	Revere(Pt.of Pines)	max. 400+	S.Zendeh# & v.o.
9/7, 10/20	Newburyport	300, 150	R.R.Veit#, B.A.Cassie#
<u>Little Gull:</u>			
8/4-10/20	Newburyport	max. 5 ad., 3 imm.	v.o.
8/16-18	Revere-Nahant	1 ad.	S.Zendeh
<u>Black-legged Kittiwake:</u>			
8/5, 18	Monomoy, Tuckernuck	2, 1	W.R.Petersen#, R.R.Veit#
10/8, 21	P'town(Race Pt.)	150, 80	G.W.Gove, R.R.Veit#
10/29	Cape Cod Bay	300	BBC(H.D'Entremont)
<u>Sabine's Gull:</u>			
8/27	Stellwagen Bank	1 ad.(photo)	BBC(W.Drummond)
9/10	Nantucket	1 ad.	P.Claflin
<u>Forster's Tern:</u>			
8/8-27	Newburyport-P.I.	max. 4	v.o.
8/20-28, 23	Tuckernuck, Nauset	2-3, 4	R.R.Veit, W.W.Bailey
9/2, 10	Wellfleet, Monomoy	3, 6	R.A.Forster, F.R.Hamlen
9/10-24, 16	Newburyport, Nantucket	4, 2	B.A.Cassie#, R.S.Heil#
9/16-17, 10/7	Eastham, Nantucket	4, 1	J.Bryant, R.P.Emery#
<u>Common Tern:</u>			
8/21, 28	Tuckernuck	750, 2200+	R.R.Veit, M.Litchfield
9/11-24	Nantucket	10,000+	G.L.Soucy, R.R.Veit & v.o.
9/9, 23	Newburyport-P.I., Monomoy	200, 150	BBC(S.Grinley), R.Timberlake#
10/26, 28	Barnstable, Salisbury	600, 1	W.R.Petersen#, BBC(P.Arrigo)
<u>Arctic Tern:</u>			
8/5, 8	Monomoy, Plymouth	2, 2 ad., 1 imm.	W.R.Petersen#, MBO staff
<u>Roseate Tern:</u>			
8/24, 9/14	P.I.	40, 1	v.o.
thr. Aug.	Monomoy	2000(max. 8/50	v.o.
8/28, 9/22-24	Tuckernuck, Nantucket	400(250 yg.), 20+	R.R.Veit#
<u>Least Tern:</u>			
8/5, 9/10	Monomoy	50, 50	v.o.
8/7, 9/10	P.I., Scituate	25, 6	v.o., G.R.Flaherty#
8/1-24	Tuckernuck	60 prs.+15 yg.	R.R.Veit#
<u>Royal Tern:</u>			
8/7, 14	Woods Hole, Scituate	1, 1	B.A.Cassie, W.R.Petersen
<u>Sandwich Tern:</u>			
8/21	Tuckernuck	1	R.R.Veit
9/9	Monomoy	1	H.Rich#

Caspian Tern:			
9/18, 30	Manomet, Salisbury	1, 15	MBO staff, BBC(R.Hale)
9/30, 10/21	Edgartown, P.I.	10, 1	V.Laux, BBC(H.D'Entremont)
Black Tern:			
8/6, 10	Barnstable, P.I.	3+, 3	H.D'Entremont#, M.McClellan#
8/8-15, 17	Plymouth, Yarmouth	3, 1	R.S.Heil#, P.Trull
8/27, 9/3	Tuckernuck, Nantucket	8, 3	R.R.Veit, M.Litchfield
10/9 (late)	P.I.	1	BBC(H.D'Entremont)
Black Skimmer:			
thr. Aug.	Monomoy	1-2	v.o.
alcid, sp.			
10/29	off P'town	1 (large)	BBC(H.D'Entremont)

Cuckoos through Woodpeckers

At least 53 Black-billed Cuckoos were recorded during August; the high count was 14 from Sandwich on the 16th. There was no unusual outbreak of caterpillars reported, however, this may have been the case. The reported August totals of Black-billed Cuckoos since 1973 are cf. 12, 5, 1, 7, 16. Note the count of 1180 Common Nighthawks migrating over Wellesley the evening of August 30th.

Yellow-billed Cuckoo:			
8/10-30	5 locations	singles	v.o.
9/2-23	6 locations	singles	v.o.
10/9, 23(late)	Salisbury, Manomet	1, 1 banded	G.L.Soucy#, MBO staff
Black-billed Cuckoo:			
thr. Aug.	8 locations	39	v.o.
8/16	Sandwich	14	R.F.Pease
thr. Sept.	8 locations	11	v.o.
10/1	Orleans	1(dead)	M.Kasprzyk, R.S.Heil
Great Horned Owl:			
9/17	Rowley	6	R.R.Veit
Snowy Owl:			
10/24-31, 26	Salisbury, P.I.	1, 1	R.A.Forster & v.o., N.Clayton#
Long-eared Owl:			
8/6, 15	Sandwich, Westwood	1, 3-5	R.F.Pease, D.Clapp#
9/22-24	Nantucket	1	SSBC(R.R.Veit)
10/18, 22	Manomet, P.I.	2, 1	MBO staff, P.M.Roberts#
Short-eared Owl:			
thr. Aug.	Tuckernuck, Monomoy	2 ad., 3 yg., 6	R.R.Veit#, v.o.
9/22-24, 10/28	Nantucket, Ipswich	4, 1	R.R.Veit#, J.W.Berry
Saw-whet Owl:			
9/22-24	Nantucket	2	SSBC(R.R.Veit)
10/17, 25, 31	Manomet	single imms.	MBO staff
Common Nighthawk:			
8/4-31	various locations	661 migrants	v.o.
8/30	Wellesley	1180	B.A.Cassie
10/7, 13	P'town, Watertown	1, 1	R.S.Heil#, P.Alden
Ruby-throated Hummingbird:			
9/10	Marshfield, Monomoy	1, 1	G.R.Flaherty#, F.R.Hamlen
9/23	Framingham	2	R.A.Forster, K.Hamilton
Pileated Woodpecker:			
8/22, 9/20	Framingham, S.Natick	1, 1	K.Hamilton, S.Aizley
10/20, 23	W.Newbury, Lincoln	1, 1	R.A.Forster, M.Poore

Red-bellied Woodpecker:

9/6	Needham	1	E.W.Hiam
<u>Red-headed Woodpecker:</u>			
9/17-19, 23	Truro, Rockport	1 imm., 1 imm.	V.Laux, J.Grugan
10/1, 24	Wellfleet, Annisquam	1 imm., 1 imm.	W.W.Bailey, G.L.Soucy#
<u>Yellow-bellied Sapsucker:</u>			
thr.Sept.	Rockport	9 banded	R.T.Norris
thr.Sept.	9 locations	15 individuals	v.o.
10/1, 28	P'town, P.I.	3, 1	M.Kasprzyk#, BBC(P.Arrigo)

Passerines

Northwest winds are the most favorable for a southerly migration; heavy migration occurred August 11, 18, 24, 26, 28, 29; September 6, 10, 16, 22, 24; and October 1. Russell Norris of Rockport set up a banding station at Whale Cove during September and October with good results recorded. At Manomet, 56 Tufted Titmice were banded during September, and 57 more were banded in October indicating widespread movement.

The fall migration of flycatchers was poor; notice that only 5 Great-crested Flycatchers were reported during the period. Cliff Swallows set up housekeeping rather late on Plum Island producing 7 young out of 3 nests. Tree swallows peaked to 90,000 at Sandy Neck, Barnstable on September 21st. Blue Jays were migrating mid-September through early October, with high concentrations reported along the coast. Twenty-three Mockingbirds, obvious inland migrants, were observed in 1 flock in South Peabody on September 18th. A Wheatear was found at Salisbury on October 15-17th, while another was found at Quabbin Reservoir on September 6th. Golden and Ruby-crowned Kinglets were noticeably absent this fall indicating a possible high mortality rate during the breeding season. A Bohemian Waxwing was found feeding with a small flock of Cedars on Plum Island on October 8th; ironically a Bohemian Waxwing was found in nearly the same place on October 8th last year. A Loggerhead Shrike was observed on Plum Island on August 19th, possibly a post-breeding bird.

Warbler highlights included a Prothonotary, a good migration of Cape May, a Cerulean, 2 Kentucky, 13 Connecticut, and 39 Yellow-breasted Chats.

Four Yellow-headed Blackbirds were reported, all from Cape Cod, and a Brewer's Blackbird was present for a week on Nantucket. An adult male Western Tanager was found in Truro, where 1-3 Blue Grosbeaks were noted. As many as 29 Dickcissels were found this fall and a very cooperative Lark Bunting was present at the camp ground in Salisbury for almost a month. A Henslow's Sparrow was carefully studied in the beach grass on Plum Island September 14th, and there was a good number of Sharp-tailed Sparrows found in Newburyport. Snow Buntings returned to Salisbury on October 20th.

Eastern Kingbird:				
8/1-9/27	P.I.	max. 40 (8/12)	v.o.	
9/1-4	Nantucket	32	BBC (W.Drummond)	
Western Kingbird:				
8/30-10/26		12 individuals	v.o.	
Great-crested Flycatcher:				
8/21-10/7		only 5 reported	v.o.	
Eastern Phoebe:				
9/18,10/8	S. Peabody, P.I.	9, 5	R.S. Heil, R.M. Butler	
10/10	Woburn	1	G.W. Gove	
Yellow-bellied Flycatcher:				
8/23-9/17		14 individuals	v.o.	
thr. Sept.	Rockport	3 banded	R.T. Norris	
Empidonax, sp.:				
10/21	P.I.	1	R.S. Heil	
Eastern Wood Pewee:				
10/1,15	Truro	1, 1	R.S. Heil, BBC (P.W. Campbell)	
Olive-sided Flycatcher:				
8/29	Annisquam	1	H.T. Wiggin	
10/19-23	Brookline, P.I.	1, 1	A. Agush	
Horned Lark:				
thr. Oct.	Salisbury	max. 85 (10/28)	v.o.	
Tree Swallow:				
8/15-26	P.I.	max. 3500+	R.P. Emery##	
9/21	Barnstable	90,000±	R.F. Pease	
10/7, 21	Middleboro-Halifax, Marshfield	2000, 1	W.R. Petersen, B.A. Litchfield	
Bank Swallow:				
8/26, 9/9	P.I.	20, 12	BBC (I. Giridnas, S.P. Grinley)	
8/30, 10/3	Concord (GMNWR)	80, 1	S.A. Perkins, R.A. Forster	
Barn Swallow:				
8/7, 9/14	P.I., Halifax	200, 20	BBC (S. Henderson), W.R. Petersen	
10/8, 9	P.I., Truro	4, 1	R.M. Butler, R.R. Veit	
Cliff Swallow:				
8/5	P.I.	3 nests with 7 yg.	R.A. Forster, K.S. Anderson	
Purple Martin:				
8/1-9/10	P.I.	60-1	v.o.	
9/4	Gloucester	3	R.A. Forster	
Blue Jay:				
thr. Sept.	Rockport	36 (banded)	R.T. Norris	
9/16	Quincy, Scituate, Marshfield	266, 130, 100	SSBC (Roundup)	
9/17, 24	Gloucester, Cuttyhunk	60, 175	BBC (J. Nave); P. Hallowell	
10/1	Provincetown	200	R.R. Veit##	
Common Crow:				
10/20, 31	W. Newbury, E. Middleboro	150 150+	M. Poore K.S. Anderson	
Black-capped Chickadee:				
9/16	Hingham, Hanover, Scituate	51, 45, 40	SSBC (Roundup)	
Tufted Titmouse				
thr. Sept.	Manomet	56 banded	MEO	
thr. Oct.	Manomet	57 banded	MEO	
10/12	P.I.	2	R.A. Forster	
Red-breasted Nuthatch:				
thr. Sept.	8 locations	14 individuals	v.o.	

thr. Oct.	P.I.	2-4	v.o.
Brown Creeper:			
thr. Sept.	7 locations	7 individuals	v.o.
thr. Oct.	Lakeville	1 (only one reported)	
House Wren:			
8/13, 9/17	P.I., Gloucester	1, 1	R.A.Forster, R.R.Veit#
10/8, 20	Belmont, Salisbury	3, 1	S.A.Perkins, B.A.Cassie
Winter Wren:			
9/14, 26	P.I.	1, 1	R.Sommers, G.L.Soucy [†]
9/23, 10/3	Eastham, Manomet	1, 1 banded	BBC (J.Bryant), MBO staff
10/8	N. Scituate	1	R.R.Veit#
10/21	Framingham	1	R.A.Forster
Carolina Wren:			
8/26	Dartmouth, Marshfield	1, 1	F.R.Hamlen, M.F.Litchfield
9/7	Marshfield	3 (1 feeding yg.)	B.Treat
10/17	Boston (Long I.)	1	D.T.Brown
Long-billed Marsh Wren:			
10/15; 21 & 29	Truro; P.I.	2; 1, 1	BBC (P.Campbell); H.D'Entremont#; J.W.Berry
Mockingbird:			
9/18	S. Peabody	23 in one flock	R.S.Heil
	adults and immatures,	obvious inland migrants	
Gray Catbird:			
thr. Sept.	Rockport	100 banded	R.T.Norris
9/17, 10/21	P.I., Truro	120+, 2	M.J.Kasprzyk#, R.R.Veit#
Brown Thrasher:			
9/10, 17	Milton, P.I.	7, 15	BBC (J.Murphy), M.J.Kasprzyk
American Robin:			
9/17, 23	Ipswich (Crane's)	200+	J.W.Berry
	Ipswich	100+	J.W.Berry
10/1	Cambridge (Mt. A.)	100	C.C.Marks#
Wood Thrush:			
8/13, 10/9	P.I., Norfolk	1, 1	R.A.Forster, R.M.Butler
10/10, 19	Manomet, Woburn	1 banded, 4	MBO staff
Hermit Thrush:			
10/21	Marshfield	6	BBC (Litchfields)
10/24	Salisbury-P.I.	11	R.A.Forster
Swainson's Thrush:			
thr. Sept.	14 locations	28 individuals	v.o.
thr. Oct.	5 locations	6 individuals	v.o.
Gray-cheeked Thrush:			
9/2, 8	P.I., Winchester	1, 1	BBC (W.VanCor), K.Nappa
10/7, 8	Westwood, P.I.	1, 1	J.J.Clancy
Veery:			
8/13	P.I.	1 juv. plumage	R.A.Forster
thr. Sept.	8 locations	19 individuals	v.o.
Eastern Bluebird:			
9/17	Woburn	4	E.Riggs
10/21	Sutton	8	J.L.Johnson
Wheatear:			
10/15-17	Salisbury	1	W.Altman, S.Henderson, G.L.Soucy
(In western Mass. another <u>Wheatear</u> was seen 9/6 at Quabbin - T.Gagnon & v.o.)			
Blue-gray Gnatcatcher:			
9/16	Scituate, Marshfield, Duxbury, Plymouth	1, 1, 2, 2	SSBC (Roundup)

9/16	Marblehead (MNWS)	1	L.Crofoot
10/31	Manomet	1 banded	MBO staff
<u>Golden-crowned Kinglet:</u>			
9/22,23	Nantucket, P.I.	3, 1-2	SSBC (R.R.Veit), v.o.
10/9	Provincetown, Norfolk	5, 2	R.R.Veit, R.M.Butler/
10/13,29	P.I.	3, 6-8	B.A.Cassie, J.W.Berry
10/24	Woburn, Framingham	1, 3	G.W.Gove, R.A.Forster
<u>Ruby-crowned Kinglet:</u>			
8/12	W. Newbury	1	R.S.Heil
9/14	N. Scituate (Glades)	12	M.F.Litchfield#
thr. Sept.	other reports of 1-2 individuals		v.o.
10/9,21	Provincetown	3, 4	R.R.Veit#
10/10,18	Woburn, Framingham	6, 4	G.W.Gove, R.A.Forster
10/20,24	P.I., Salisbury-P.I.	6,7	B.A.Cassie#, R.A.Forster
<u>Water Pipit:</u>			
9/14,23	Princeton, Monomoy	1, 6	F.M.Roberts#, H.T.Wiggin#
10/1,9	Provincetown, Medfield	60+, 14	R.S.Heil#, R.M.Butler
10/15,22	Lancaster, Concord	16, 38	D.H.Crompton#, B.A.Cassie
<u>Cedar Waxwing:</u>			
thr. Sept.	small flocks from various localities		max. 42 9/3 P.I.
thr. Oct.	small flocks from various localities		max. 15 10/1 Carver
<u>Bohemian Waxwing:</u>			
10/9	P.I..	1 imm.	W.C.Drummond#
<u>Northern Shrike:</u>			
Oct.	Rockport-Whale Cove	1 banded	R.T.Norris
10/20 on	Outer Cape	6	v.o. fide B.Nikula
10/28	Framingham	1 (harassing a Merlin)	R.A.Forster
10/28,31	P.I., Braintree	1, 1	BEC (P.Arrigo), D.T.Brown
<u>Loggerhead Shrike:</u>			
8/19	P.I..	1	R.Norton
<u>White-eyed Vireo:</u>			
8/26,27	Scituate, Ipswich	1, 2 imm.	M.F.Litchfield, J.W.Berry
9/16	Plymouth	2	SSBC (Roundup).
10/8	Monomoy	1	H.D'Entremont#
<u>Yellow-throated Vireo:</u>			
8/30,31	Marblehead (MNWS)	1	M.J.Kasprzyk
9/7,10	Norwell, Winchester	1, 1	M & B.Litchfield, K.Nappa
<u>Solitary Vireo:</u>			
8/26,9/4	Marshfield, Gloucester	1, 1	M.F.Litchfield, R.A.Forster
9/10-28	5 locations	6 individuals	v.o.
10/1-21	5 locations	7 individuals	v.o.
<u>Red-eyed Vireo:</u>			
thr. Sept.	Rockport (Whale Cove)	34 banded	R.T.Norris
9/4 & 16	Marblehead (MNWS)	10+, 6	M.J.Kasprzyk
9/14,17	Gloucester (E. Point)	15, 25	R.R.Veit#
10/21,22	Manomet, Cambridge (Mt.A.)	2, 1	MBO staff, J.Grujan
<u>Philadelphia Vireo:</u>			
8/23-30	Marblehead (MNWS)	1-2	M.J.Kasprzyk# & v.o.
8/26,27-31	Marshfield, Chatham	1, 3	M.F.Litchfield, R.A.Forster
thr. Sept.	Rockport (Whale Cove)	5 banded	R.T.Norris
thr. Sept.	14 localities	27 individuals	v.o.
thr. Oct.	Rockport (Whale Cove)	2 banded	R.T.Norris
<u>Warbling Vireo:</u>			
8/27-31,31	Chatham, Eastham	1, 1	R.A.Forster, D.Clapp#
9/17	Gloucester	1	R.R.Veit#

9/17	W. Boylston, P.I.	1, 2	J. Baird, M. Kasprzyk
9/23	Framingham	1	R.A. Forster
Black-and-white Warbler:			
8/11, 23	Truro, Gloucester	6+, 6	S. Zende, B.A. Cassie
thr. Sept.	several reported from many localities with a max. of 4 from any one place		
Oct., 10/18	Rockport, Manomet	1, 1 (both banded)	R.T. Norris, MBO staff
10/21	Marshfield	1	BBC (Litchfields)
Prothonotary Warbler:			
9/10	Chatham	1	A. & S. Steadman
Golden-winged Warbler			
8/30, 9/17	Sandwich, Framingham	1, 1	R.F. Pease, K. Hamilton
Blue-winged Warbler			
8/19, 24	P.I.	1, 1	R.S. Heil, R.A. Forster
8/23-28	Marblehead (MNWS)	max. 5 (8/26)	A. Kasprzyk# & v.o.
9/16	Hingham, Scituate	singles	SSBC (Roundup)
9/17, 18	Truro, W. Boylston	singles	V. Laux#, J. Baird
Tennessee Warbler:			
8/12, 13	W. Newbury, P.I.	1, 3	R.S. Heil, R.A. Forster
8/19, 26	Princeton, Marblehead (MNWS)	4, 2	B. Blodgett, A. Kasprzyk#
9/6, 18	Littleton, W. Boylston	25, 30+	J. Baird
Oct. 10/18	Rockport, Manomet	1, 1 (both banded)	R.T. Norris, MBO staff
Orange-crowned Warbler:			
9/14, 1-3	Nantucket, Boston	1, 1	BBC (W. Drummond), J. Grugan
9/16	Hingham, Marshfield	1, 1	SSBC (roundup)
9.20, 28	Boston, Concord	1, 1	H.T. Wiggin, B.A. Cassie
10/1-28	7 localities	13 individuals	v.o.
Nashville Warbler:			
9/3 on	8 localities	9 individuals	v.o.
9/6	Littleton	8	J. Baird
10/7	Nantucket, Milton	1, 1	R.P. Emery#, F.R. Hamlen
10/9	P'town	1	R.R. Veit#
Northern Parula:			
8/27	Saugus	1	C. Jackson
9/6, 10	Littleton, Winchester	15, 12	J. Baird, K. Nappa
10/21	P.I., Marshfield	1, 1	R.S. Heil#, BBC (Litchfield)
Yellow Warbler:			
8/12	P.I.	30	BBC (W.C. Drummond)
9/17, 22	Gloucester, Nantucket	7, 4	BBC (J. Nove), SSBC (R.R. Veit#)
10/16	Manomet	1	MBO staff
Magnolia Warbler:			
9/1-3	Boston (Lovell's Island)	10	J. Grugan
	other reports of 1-2 birds from various locations		
10/29	Gloucester (E.Pt.)	10	M. Martinek
Cape May Warbler:			
8/11	Chatham, Annisquam	150, 5	B. Nikula, H.T. Wiggin
8/13	P.I., Nantucket	6, 25	R.A. Forster, C. Jackson
8/26, 30	Marshfield, Annisquam	25, 20	M.F. Litchfield, H.T. Wiggin
thr. Sept., Oct.	Rockport (whole Cape)	9. (banded)	R.T. Norris
9/22-24	Nantucket	70	SSBC (R.R. Veit)
10/6, 8	Nantucket, Truro	1, 1	R.P. Emery#, F.R. Hamlen
Black-throated Blue Warbler:			
8/19, 21	Princeton, Gloucester	3, 1	B. Blodgett, B.A. Cassie

Sept.	8 locations	12 indiv. v.o.
10/8, 11	Belmont, Lynn	2, 1 S.A. Perkins, R.S. Heil
Yellow-rumped Warbler:		
8/19 on	first arrivals in small numbers from various locations	
9/26, 28	Wayland, Concord	45, 65 R.A. Forster, B.A. Cassie
10/1, 9, 21	Provincetown	100, 75, 75 R.R. Veit#
10/20, 21	P.I., Marshfield	50, 100+ B.A. Cassie, BBC (Litchfields)
thr. Oct.	Rockport (Whale Cove)	62 (banded) R.T. Norris
Black-throated Green Warbler:		
8/27	Saugus	2 C. Jackson
Sept.	39 individuals reported	
10/29	Gloucester, Salisbury	1, 1 M. Martinek, R.A. Forster#
Cerulean Warbler:		
9/3, 4	Nantucket	1 imm. E.F. Andrews# & v.o.
Blackburnian Warbler:		
8/19, 21	Princeton, Gloucester	3, 1 B. Elodgett, B.A. Cassie
Sept.	19 individuals reported	
10/20	P.I.	1 B.A. Cassie
Chestnut-sided Warbler:		
8/19, 27	Princeton, Saugus	5, 3 B. Elodgett, C. Jackson
9/10, 17	Milton, Gloucester	3, 1 BBC (J. Murphy), BBC (J. Nove)
10/7	Milton	1 F.R. Hamlen
Bay-breasted Warbler:		
8/11, 18, 24	Chatham	25, 40+, 30 B. Nikula
8/23, 28, 30	Marblehead	12, 16+, 15 M.J. Kasprzyk
9/1-3, 1-4	Boston, Nantucket	20, 16 J. Grugan, BBC (W.C. Drummond)
9/10	Scituate, Monomoy, Milton	15, 10, 12 W.R. Petersen, F.R. Hamlen, J. Murphy
10/5	Nantucket	1 E.F. Andrews#
Blackpoll Warbler:		
8/23, 26	Marblehead, Marshfield	4, 20 M.J. Kasprzyk, M.F. Litchfield
9/16	South Shore	118 SSBC (roundup)
9/18, 28	W. Boylston, Concord	15, 14 J. Baird, B.A. Cassie
thr. Oct.	Rockport (Whale Cove)	10 b. R.T. Norris
10/1, 3	Truro, Westwood	50, 90 D. Alexander, J.J. Clancy
10/11, 24	Lynn, Framingham	30, 3 R.S. Heil, R.A. Forster
Pine Warbler:		
8/11	Truro	4 S. Zende
9/14, 16	Stoneham, Nantucket	10, 3 M. Martinek, R.S. Heil
10/8, 27	Westport, Manomet	4, 1 b. BBC (S. Grinley), MBO staff
Prairie Warbler:		
8/11, 27	Annisquam, Saugus	2, 5 H.T. Wiggin, C. Jackson
9/21, 23	P.I., Truro	1, 4 B.A. Cassie, BBC (J. Bryant)
10/20	P.I.	1 B.A. Cassie#
Palm Warbler:		
9/18, 22-24	S. Peabody, Nantucket	14, 10 R.S. Heil, SSBC (R.R. Veit)
10/7, 20	outer Cape, S. Peabody	25, 12+ R.S. Heil#
Ovenbird:		
8/11, 26	Manchester, Marshfield	1, 4 P. Parsons, M.F. Litchfield
9/17, 23	Gloucester, P.I.	6, 1 R.R. Veit#, BBC (B. Morrissey)
Northern Waterthrush:		
thr. Sept., Oct.	Rockport (Whale Cove)	8 b., 1 b. R.T. Norris
8/23, 27	Gloucester, at sea	6, 1 H.T. Wiggin, BBC (W. Drummond)
10/21	P'town	1 R.R. Veit#

<u>Kentucky Warbler:</u>			
8/21	Manchester	1	P.Parsons
9/5	Nahant	1	S.A.Perkins
Connecticut Warbler:			
8/28	Marblehead	1	M.F.Litchfield,G.D'Entremont
9/10,11	Nantucket,Boston	1,1(dead)	G.L.Soucy#,H.T.Wiggin
9/16	Duxbury, Plymouth	1,1	SSEC(roundup)
9/17	Sharon	1-2	D.Clapp
9/23	Gloucester,Framingham	1,1	J.Grugan,K.S.Hamilton#
10/3	Manomet	1 bd.	MBO staff
Mourning Warbler:			
8/31	Littleton	1	J.Baird
thr.Sept.	Rockport	2 bd.	R.T.Norris
9/5,6	N.Scituate, Littleton	1,1	B.A.Litchfield#,J.Baird
9/14,23	Gloucester, Monomoy	2,5+	R.R.Veit#,C.A.Goodrich#
10/17,20	Boston,S.Peabody	1,imm.	D.T.Brown,R.S.Heil
Common Yellowthroat:			
9/10	Monomoy	12	F.R.Hamlen#
thr.Oct.	Rockport	5 bd.	R.T.Norris
10/21	Truro	2	R.R.Veit
Yellow-breasted Chat:			
8/31	Eastham	1	R.A.Forster,D.Clapp
Sept.	32 individuals reported from various		locations
10/7	Provincetown, Truro	1,1	R.S.Heil#,C.A.Goodrich#
10/16,30	Monomoy, P.I.	3,1	C.A.Goodrich#,M.Baird#
Hooded Warbler:			
9/3-4	Marshfield	1	M.F.Litchfield#
Wilson's Warbler:			
8/21,26	Gloucester, Marshfield	1,1	B.A.Cassie,M.F.Litchfield
9/5,17	Scituate, Gloucester	10,10	B.A.Litchfield#,R.R.Veit#
10/28	Truro	1	W.R.Petersen#
Canada Warbler:			
8/21,26	Gloucester, Marblehead	4,2	B.A.Cassie, BBC(M.Kasprzyk)
9/17,19	Gloucester, Brookline	1,2	R.R.Veit#,A.Agush
American Redstart:			
8/12,23	P.I., Gloucester	6,10	BBC(W.C.Drummond),H.T.Wiggin
8/26	Marblehead, Marshfield	7,2	BBC(M.Kasprzyk),M.F.Litchfield
9/17	Gloucester	20	R.R.Veit#
10/6,7	Nantucket, Milton	1,1	E.F.Andrews,F.R.Hamlen
Bobolink			
8/30,31	Concord, Eastham	65,80	S.A.Perkins,R.A.Forster#
9/22,23	Nantucket, Framingham	10,10	SSEC(R.R.Veit),R.A.Forster
10/22,28	Truro, Eastham	1,1	R.A.Forster,W.R.Petersen
Eastern Meadowlark:			
10/22	Bridgewater	15	BBC(D.Briggs)
<u>Yellow-headed Blackbird:</u>			
8/16,9/2	Monomoy	1 imm,male	W.W.Bailey#,B.Nikula#
9/17,19	Centerville, Eastham	1,1	V.Laux,C.Goodrich#
10/25	S.Wellfleet	1	W.W.Bailey
Red-winged Blackbird:			
9/29	Concord	1500	D.McNair

Northern Oriole:			
8/26	Marblehead	7+	BBC(M.Kasprzyk)
9/17, 22	P.I., Nantucket	6, 2	M.Kasprzyk#, SSBC(R.R.Veit#)
10/15, 21	Truro, Provincetown	1, 2	P.W.Campbell#, R.R.Veit#
Rusty Blackbird:			
9/29	Concord	150	D.McNair
10/1	Outer Cape	60+	R.S.Heil#
10/8, 15	Westport, Lancaster	12, 50	BBC(S.Grinely), D.H.Crompton#
Brewer's Blackbird:			
9/25-10/1	Nantucket	1	E.F.Andrews
Common Grackle:			
9/7, 16	Ipswich, Marshfield	700+, 1000	J.Berry, SSBC(roundup)
9/28	Concord	3900	B.A.Cassie
10/17	Halifax	1500+	K.S.Anderson
Brown-headed Cowbird:			
10/8, 18	Westport, Bridgewater	85, 100	BBC(S.Grinely), BBC(G.Flaherty)
Western Tanager:			
9/17	Truro	1 ad, male	V.Laux
Scarlet Tanager:			
Sept.	22 individuals reported from various locations		
10/1	Brookline	1	C.&N; Hubbard
Rose-breasted Grosbeak:			
Sept.	Rockport	12 bd.	R.T.Norris
9/17	Gloucester, P.I.	5, 8	R.R.Veit#, BBC(M.Kasprzyk)
Blue Grosbeak:			
9/7-20	Nantucket	1	G.L.Soucy# & v.o.
9/17-10/25	Truro	1-3 ind.	v.o.
10/21, 31	Orleans, Barnstable	1, 1	P.Trull#, J.J.Clancy#
Indigo Bunting:			
9/19-10/22	Truro	1-6 ind.	v.o.
10/8, 28	Belmont, Salisbury	8, 1	S.A.Perkins, P.Arrigo#
Dickcissel:			
8/11	Annisquam	1	H.T.Wiggin
9/7, 10	S.Wellfleet, P.I.	1, 1	W.W.Bailey#, P.A.Buckley#
9/18-20, 18	Nantucket, Rockport	1-2, 1 bd.	G.L.Soucy#, R.T.Norris
9/23, 27	Chatham, P.I.	1, 1	B.Nikula, R.P.Emery#
10/15	Stellwagen Bank	1	MBO staff
10/22, 25	Truro-Orleans, Newbury	8-10, 1	B.Nikula, P.Parsons
10/26	Danvers	1	E.Pyburn
Evening Grosbeak:			
8/13-14	Chatham	1	B.Nikula
10/23 on	general arrival in small flocks		
Purple Finch:			
thr. Sept.	Rockport	19 bd.	R.T.Norris
10/28	Framingham	22	R.A.Forster
House Finch:			
8/20	Plymouth Beach	80	R.S.Heil#
Sept.	Rockport	136 bd.	R.T.Norris
9/10	P.I.	120	B.A.Cassie
Common Redpoll:			
10/1, 24	Truro, Salisbury	1, 1	R.S.Heil#, R.A.Forster
Red Crossbill:			
8/30	West Newton	2	P.Alden
10/13	P.I.	1	B.A.Cassie
Rufous-sided Towhee:			
9/17	P.I.	45	BBC (M.Kasprzyk)

<u>Lark Bunting:</u>			
9/17-18	Truro	1	V.Laux, B.Nikula#
9/27-10/31	Salisbury	1	male in molt J.VanOs# & v.o.
9/17	P.I.	1	D.T.Brown
"Ipswich" Sparrow:			
9/28, 10/20-22	Salisbury	1, 1bd.	R.P.Emery#, B.A.Cassie
Savannah Sparrow:			
9/14, 21	Nantucket, P.I.	80, 40	BBC(W.C.Drummond), B.A.Cassie
10/22, 28	Salisbury, Bridgewater	200+, 15	R.R.Veit#, BBC(G.Flaherty)
Henslow's Sparrow:			
9/14	P.I. (north end)	1 ad.	(migrant) R.R.Veit
Grasshopper Sparrow:			
10/4-7	Framingham	1	K.Hamilton
10/21, 28	Provincetown, Lexington	1, 1imm.	R.R.Veit
10/9, 14, 21, 22	Truro (Corn Hill)	1, 1, 1, 2	R.S.Heil, B.Nikula, R.R.Veit
10/14	Orleans	1	B.Nikula
Sharp-tailed Sparrow:			
8/5, 20	Monomoy, Newburyport	25+, 12	W.R.Petersen#, J.W.Berry
9/24	Plumbush	20+	J.W.Berry
10/1, 8	P'town, Westport	6, 1	R.R.Veit#, BBC(S.Grinely)
10/15, 22	Scusset, Salisbury	1, 1	SSBC(W.R.Petersen), R.R.Veit#
Seaside Sparrow:			
8/5, 13	Newburyport, Monomoy	1, 2	R.A.Forster#, (BBC (H.D'Entremont)
9/14, 17	P.I.	1, 1	R.R.Veit#, S.A.Perkins
Vesper Sparrow:			
9/23, 21, 28	Wellfleet, Salisbury	5, 1, 4	BBC(J.Bryant), H.T.Wiggin, R.P.Emery
10 thr.	Salisbury, Wellfleet	max. 10, max. 12	G.L.Soucy, R.R.Veit
10/1	Provincetown, Woburn	10, 3	R.R.Veit, G.W.Gove
10/8	Westport	1	BBC(S.Grinely)
Lark Sparrow:			
9/1, 2	S.Wellfleet, Rockport	1 imm., 1bd.	R.A.Forster, O.Norris
9/7-10	P.I.	1	R.A.Forster
9/14, 30	Chatham, Salisbury	1ad., 1	HiRich#, BBG (R.Hale)
10/7-15, 29	Salisbury, Chatham	1 imm., 1imm.	BBC(S.Wilson#), B.Nikula
Dark-eyed Junco:			
9/10	Princeton, Scituate	6, 1	BBC(P.M.Roberts)SSBC(G.Flaherty)
9/14	N.Scituate, Gloucester	25, 30	M.F.Litchfield, R.R.Veit
9/16	Nantucket	5	R.S.Heil
10/9	Newburyport	80	W.C.Drummond
Tree Sparrow:			
10/15, 21	Truro, Salisbury	1, 1	BBC(P.W.Campbell), R.S.Heil
10/23-31	Woburn	3-6	G.W.Gove
Chipping Sparrow:			
9/23, 24	Truro, P.I.	8, 12	BBC(J.Bryant), R.S.Heil
10/9, 21	Truro	20, 12	R.R.Veit#
10/20, 28	P.I., Framingham	13, 2	B.A.Cassie, R.A.Forster#
Clay-colored Sparrow:			
9/20, 23	Truro, Monomoy	1, 1	B.Nikula#, C.A.Goodrich#
9/27	P.I.	1	R.P.Emery, D.A.Alexander
10/1-25	Truro	1-2	v.o.
10/7, 11	P'town, Monomoy	1, 1	C.A.Goodrich
Field Sparrow:			
thr.Oct.	Rockport	8 bd.	R.T.Norris

White-crowned Sparrow:			
thr.Sept.	Rockport	5 bd.	R.T.Norris
thr.Oct.	Rockport	7 bd.	R.T.Norris
10/7,21	Truro	30,20	R.S.Heil#,R.R.Veit#
White-throated Sparrow:			
thr.Sept.	Rockport	183 bd.	R.T.Norris
9/14	N.Scituate,Gloucester	100,80	M.F.Litchfield,R.R.Veit#
9/16,29	Nahant,S.Peabody	50,60	L.Crofoot,R.S.Heil
thr.Oct.	Rockport	139 bd.	R.T.Norris
10/1,21	P'town	150,30	R.R.Veit
Fox Sparrow:			
10/11	Framingham	1	K.S.Hamilton,R.A.Forster
10/22	general arrival	2-5 birds	from various locations
Lincoln's Sparrow:			
Sept.	Rockport	9 bd.	R.T.Norris
Sept.	34 individuals reported from various		locations.
Oct.	Rockport	4 bd.	R.T.Norris
10/1-28	Framingham	max 10	R.A.Forster#
Oct.	26 individuals		v.o.
10/7	Truro	<u>13</u>	R.S.Heil#
Swamp Sparrow:			
10/1,9,21	Truro	20,25,35	R.R.Veit#
Song Sparrow:			
9/22	Nantucket	60	SSBC(R.R.Veit)
10/28	Framingham	110	R.A.Forster
Lapland Longspur:			
9/30	Salisbury	2	BBC (R.Hale)
thr. Oct.	Salisbury	max.75	R.P.Emery# & v.o.
10/8,11	Scituate,Framingham	3,1	W.R.Petersen,R.A.Forster
Snow Bunting:			
10/20	Salisbury	max.250	D.T.Brown & v.o.
10/31	Sandy Neck	125	R.F.Pease#
10/22	Truro	40	Robert Fox#

Corrigendum:

Black Tern:

July 11-24	Scituate	1-2	W.R. Petersen
		should read	

Royal Tern:

July 11-24	Scituate	1-2	W.R. Petersen
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