



Chilean Flamingo
North Monomoy Island
August 1985
Photo by Roger Everett

Field Records

August 1985

by George W. Gove, Robert H. Stymeist, Lee E. Taylor

August 1985 was cool, wet and cloudy. The temperature averaged 70.4°, 1.5° below normal. The highest temperature was 93° on August 15. Only one other day (August 14) reached the 90's, one less than average. The lowest mark was 53° on the last day of the month. Rain totaled 6.67 inches, 2.99 inches more than normal. This was the twelfth wettest August in 115 years of record. The most precipitation in any 24 hours was 4.63 inches ending on August 1. Fog was fairly frequent but heavy fog was noted on only one day, half the average frequency. Hurricane Danny on August 19 brought very little rain to the Boston area, but some Cape Cod locales received very heavy totals. Thunder was heard on only two days.

LOONS THROUGH TURKEY

An Eared Grebe in breeding plumage was seen at Back Beach in Rockport on August 11; it could not be found the next day despite a widespread search. A Bird Observer sponsored trip to Hydrographer Canyon and the continental shelf was again most successful. High-lights included fifteen Audubon's Shearwaters, 3700 Wilson's, 150+ Leach's, two Band-rumped and one White-faced Storm-Petrel. At least two Band-rumps, possibly more, were seen over a slick with Wilson's and Leach's storm-petrels for immediate comparison. Broad wings, barely notched tail, horizontal wing profile, indistinct secondary bar and size greater than Wilson's were clearly noted on these individuals which constitute the second record for Massachusetts. The state's eighth recorded White-faced Storm-Petrel was well-observed (see Richard Bowen's photo in the September records) over a chum slick with Leach's and Wilson's nearby. Black and white facial pattern, white underwings, brownish dorsal color, white rump, long legs and bouncing flight were all noted. A fantastic count of 110 Manx Shearwaters was reported on Stellwagen Bank on August 4 where 8000+ Wilson's Storm-Petrels were estimated on the same day. Great Cormorants were noted from two locations. The Osterville bird may have been the same individual found there during June 1985.

Again this year no serious counts were made at Plum Island heron roosts during August. No Least Bitterns were reported at Plum Island; in fact, the only one regionally noted was from Oak Bluffs on Martha's Vineyard where it is exceptionally rare. Little Blue Herons were found in three locations with four immatures noted at Plum Island on August 4. Tricolored Heron continued scarce with only two reports at separate sites, and fifty Cattle Egrets were counted at the Appleton Farm in Ipswich. Five Yellow-crowned Night Herons were reported for the region, with three in Eastham alone. The most exciting bird of the month was certainly the Chilean Flamingo at Monomoy. The origin of this bird is still unknown, but captive individuals are not uncommon. There was no indication of feather wear, and the bird was capable of flight. It was not banded.

A Snow Goose was found in Wareham on August 13, and the Brant continued at Plum Island most of the month. Both these individuals were probably here as a result of unique circumstances rather than being early or late migrants. True migrants included Ring-necked Ducks in Lakeville on August 24.

At least three immature Bald Eagles were again reported this month from a wide area of Cape Cod, especially near the dump in Chatham. A Golden Eagle was well observed at tree top level as it flew over Route 495 near Norton. The observer made the following notes: "The tail seemed long whereas the head and neck were short. The wing linings and tail were all dark. The trailing edges of the wings had the distinctive "S" curves. The wing appeared pinched at the base, especially on the trailing edge. The beak was bluish-black and smaller than the beak of a Bald Eagle. The cere and toes were bright yellow. I saw the golden hackles. The plumage was solid dark brown except

for the golden nape." As many as five Cooper's Hawks were reported compared with none last August. Three Wild Turkeys were found in Mendon though it is not known if they were released birds. R.H.S.

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>	<u>AUGUST 1985</u>
Common Loon: 24	Lakeville	1	W.Petersen	
Pied-billed Grebe: 24	Scituate, GMNWR	1, 1	W.Petersen, R.Forster	
Eared Grebe: 11	Rockport	1 br. pl.	L.Jodrey#	
Cory's Shearwater: 19-20	Georges Bank	20	BOEM (W.Petersen)	
Greater Shearwater: 4,5,24 19-20	Stellwagen Georges Bank	325, 55, 20+ 325	R.Heil, A.Williams, J.Berry BOEM (W.Petersen)	
Sooty Shearwater: 4,5,24 19-20	Stellwagen Georges Bank	140, 45, 1 53	R.Heil, A.Williams, J.Berry BOEM (W.Petersen)	
Manx Shearwater: 4,24 20	Stellwagen Georges-Stellwagen Banks	110, 6-8 19	R.Heil, A.Williams BOEM (W.Petersen)	
Audubon's Shearwater: 19	Hydrographer Canyon	15	BOEM (W.Petersen)	
Wilson's Storm-Petrel: 4 19-20	Stellwagen Georges-Stellwagen Banks	8000 3700	R.Heil BOEM (W.Petersen)	
White-faced Storm-Petrel: 19	Hydrographer Canyon	1 (details on file)	T.White (BOEM)	
Leach's Storm-Petrel: 19-20	Georges Bank (shelf edge)	150+	BOEM (W.Petersen)	
Band-rumped Storm-Petrel: 19	Off Continental Shelf, near Hydro. Canyon	2	C.Haney (BOEM)	
Northern Gannet: 5	Stellwagen	4	A.Williams	
Great Cormorant: 4,14	Gloucester, Osterville	1 imm., 1	R.Heil, R.Forster	
Double-crested Cormorant: 2,25	Rockport (Halibut Pt.), Newbypt	90, 100	J.Berry, BBC	
American Bittern: 10	Lakeville	1	K.Holmes	
Least Bittern: 4	Oak Bluffs	1	fide V.Laux	
Great Blue Heron: thr.,4 22,25	Saugus, P.I. N.Dartmouth, GMNWR	max.12 (8/21,28), 13, 10	18 J.Berry, A.Bennett K.Holmes, BBC	
Great Egret: 17,22 25	S.Monomoy, E.Orleans P.I.	2, 2 8	B.Nikula, A.Williams BBC	
Snowy Egret: 13 15,17 22,24	Spectacle I. (Boston Harbor) Yarmouthport, S.Monomoy Hingham (World's End), P.I.	150 50, 50 95, 115	W.Barron J.Aylward, B.Nikula J.Lincoln, J.Cumming	
Little Blue Heron: 4,6 22,24	P.I., Marshfield S.Dartmouth, P.I.	4 imm., 1 2, 1	A.Bennett, D.Clapp R.Maker#, J.Cumming	
Tricolored Heron: 6,17	Marshfield, S.Monomoy	1, 1	D.Clapp, B.Nikula	
Cattle Egret: thr.	Ipswich (Appleton Farm)	max. 50 (8/25)	J.Berry	
Black-crowned Night Heron: 5,16 3,24	Eastham, Yarmouthport P.I., Marshfield	139, 38 11, 25+	B.Nikula, J.Aylward M.Lynch#, W.Petersen	
Yellow-crowned Night Heron: 4,5 14	S.Monomoy, Eastham Osterville	1, 3 1 imm.	B.Nikula# R.Forster	
Glossy Ibis: 4,12 13,17	P.I., Halifax Spectacle Island (Boston Harbor), S.Monomoy	1, 2 8, 7	A.Bennett, K.Anderson W.Barron, B.Nikula	
Chilean Flamingo: (status unconfirmed) 7-14	N.Monomoy	1	R.Humphrey, L.MacIvor+v.o.	

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Snow Goose:				
13	Wareham (Onset Bay)	1 ad.	R. Bushnell	
Brant:				
thr.	P.I.	1	BBC + v.o.	
Green-winged Teal:				
17	S. Monomoy	75	B. Nikula	
Blue-winged Teal:				
17, 18	S. Monomoy, P.I.	50, 35	B. Nikula, M. Lynch#	
Gadwall:				
24, 31	GMNWR, P.I.	3, 6	R. Forster, S. Bolton#	
American Widgeon:				
24, 25	GMNWR, P.I.	2, 1	R. Forster, BBC + v.o.	
Ring-necked Duck:				
24	Lakeville	9	W. Petersen	
Common Eider:				
14	Gloucester (Eastern Pt.)	25	H. Wiggin	
Black Scoter:				
31	Eastham	3	W. Petersen#	
White-winged Scoter:				
25	Winthrop	8	J. Cumming	
Hooded Merganser:				
2-17, 25	S. Monomoy, Newbury	1, 2	W. deRagon, R. Forster	
Ruddy Duck:				
14, 17	S. Monomoy	7, 3	B. Nikula	
Turkey Vulture:				
4, 7	Barre, Sudbury	6, 1	M. Lynch, R. Forster	
17-18, 22	Ipswich, N. Dartmouth	1, 1	J. Berry, K. Holmes	
Osprey:				
11, 14	Cotuit, Mashpee area	3, 5+	J. Barton, R. Forster	
24, 29	Worcester, Lincoln (DFWS)	1, 1	M. Lynch#, R. Forster	
Bald Eagle:				
10	S. Chatham	3 imm.	J. Aylward, C. Smith + v.o.	
	numerous reports of immature Bald Eagles on Cape Cod			
Cooper's Hawk:				
5, 23	E. Middleboro	1, 2 imm.	K. Anderson	
13, 26	Halifax	1 imm.	K. Anderson	
24, 29	Scituate, S. Dartmouth	1 imm., 1	W. Petersen, R. Maker#	
Red-shouldered Hawk:				
thr.	E. Middleboro	1-2 daily	K. Anderson	
Golden Eagle:				
23	Norton (Reservoir)	1 ad. (details)	K. Holmes	
Peregrine Falcon:				
5	P.I.	1	S. Moore	
Wild Turkey: (status unconfirmed)				
23	Mendon	3	K. Holmes	

RAILS THROUGH SKIMMER

A few Lesser Golden-Plover were reported this month. The American Oystercatcher population at North Monomoy seems to have leveled off and remained steady at thirty to forty birds since 1981. Shorebird numbers, particularly for species including Greater and Lesser yellowlegs, Whimbrel, Semipalmated Sandpiper and Short-billed Dowitcher, were abnormally low. Whether this reflects a population trend or, simply, lack of reports is difficult to say.

As for the rarer shorebirds, Baird's and Buff-breasted, there were no Buff-breasted Sandpipers and only four Baird's reported in August. Upland Sandpiper counts were also on the low side; however, there were no reports from Hanscom Air Force Base in Bedford. The Little Stint remained at Third Cliff, Scituate through August 16. For a detailed description of this bird, see the October 1985 *BOEM* 13:278. One or more possible Rufous-necked Stints were tentatively identified there also. See P.W. Smith: "My Stint with Scituate's Stints," elsewhere in this issue. A Long-tailed Jaeger was seen by an MBO seabird observer at Stellwagen Bank. This bird was observed chasing and being chased by a Parasitic Jaeger. Also seen at Stellwagen Bank were 1000 Laughing Gulls, all juveniles, and three to five Sabine's Gulls. The latter species is being seen more regularly. Little Gulls and Common Black-headed Gulls were noted in Newburyport and at Winthrop. Late nesting Least Terns at Scituate had six to eight chicks; they were said to have been initially displaced by a rainstorm in late June. A maximum of approximately eight Black Skimmers was present at North Monomoy early in the month.

G.W.G.

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVER</u>	<u>AUGUST 1985</u>
Virginia Rail: 22,25	S.Dartmouth, Lancaster	1, 4	K.Holmes#, M.Lynch#	
Sora: 4,25	Halifax, GMNWR	1, 5	K.Anderson, N.+A.Clayton	
Common Moorhen: 2	M.V.	1	V.Laux	
Black-bellied Plover: 9,18	N.Monomoy, Halifax	500+, 2	BBC, K.Anderson	
24	P.I.	550+	J.Cumming	
Lesser Golden-Plover: 4,21	M.V., Scituate	2, 1	V.Laux, W.Petersen	
27	Halifax	1	K.Anderson	
Semipalmated Plover: thr.	P.I.	max. 400 (8/17)	v.o.	
2-17,9	Halifax, N.Monomoy	1-2, 250	K.Anderson, BBC	
25	Winthrop	30	J.Cumming	
Piping Plover: 9,28	N.Monomoy, Scituate	7, 1	BBC, W.Petersen	
Killdeer: 2-18, 26	Halifax, Rockland	max. 25 (8/12), 30	K.Anderson, W.Petersen	
American Oystercatcher: thr.	N.Monomoy	max. 40 (8/4)	v.o.	
Greater Yellowlegs: 1-15,23	Halifax, E.Boston	max. 5, 65	K.Anderson, J.Cumming	
Lesser Yellowlegs: thr.	Halifax	max. 100+ (8/26)	K.Anderson	
25	N.Monomoy	30	W.Petersen	
Solitary Sandpiper: thr.	Halifax	max. 10 (8/1)	K.Anderson	
22,24	S.Dartmouth, Wenham	4, 2	R.Maker#, J.Berry	
Willet: 9,14	N.Monomoy, Mashpee	25, 6	BBC, R.Forster	
Spotted Sandpiper: 12,24	Halifax, Wenham	2 imm., 9	K.Anderson, J.Berry	
Upland Sandpiper: 4	Newburyport, M.V.	1, 9	A.Bennett, V.Laux	
11,31	N.Monomoy, Eastham	1, 1	B.Nikula, W.Petersen#	
Whimbrel: 9	Annisquam, N.Monomoy	1 flying over calling, 6	H.Wiggin, BBC	
25	P.I.	6	fide A.Blaisdell	
Hudsonian Godwit: 3,9	N.Monomoy	100, 40	B.Nikula, BBC	
17, 18-25	Revere, E.Boston	18, max. 17 (8/23)	L.Pivacek#, J.Cumming	
Marbled Godwit: 12,17	Chatham, P.I.	1, 1	P.Trull, A.Bennett	
Ruddy Turnstone: 9,23-26	N.Monomoy, Winthrop	80, max. 65+ (8/23)	BBC, J.Cumming	
Red Knot: 9, 23-26	N.Monomoy, Winthrop	50, max. 40 (8/25)	BBC, J.Cumming	
Sanderling: 9,17	N.Monomoy, Revere	350, 100+	BBC, L.Pivacek	
31	Winthrop	75	J.Cumming	
Semipalmated Sandpiper: thr., 9	Halifax, N.Monomoy	max.500 (8/11,27),800	K.Anderson, BBC	
Western Sandpiper: 24,28	Scituate	1, 1	W.Petersen	
Little Stint: (from July) 1-16	Scituate (Third Cliff)	1	W.Petersen+P.W.Smith+v.o.	
Least Sandpiper: thr.,9	Halifax, N.Monomoy	max. 350 (8/27), 100	K.Anderson, BBC	
White-rumped Sandpiper: thr.	P.I.	max. 30 (8/25)	v.o.	
Baird's Sandpiper: 17,18	S.Monomoy, Scituate	1 imm., 1	B.Nikula, P.W.Smith	
17,19	P.I.	1, 2	R.Forster#, BBC	
Pectoral Sandpiper: thr.	Halifax	max. 25 (8/27)	K.Anderson	
Dunlin: 11,17	Halifax, Revere	1, 1	K.Anderson, L.Pivacek	
Stilt Sandpiper: 2	Halifax	3	K.Anderson	
17,31	P.I.	53, 1	R.Forster, S.Bolton	
25	P.I., Newbury, Rowley	19, 4, 22	R.Forster	

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Short-billed Dowitcher:				
1,14	Halifax, N.Monomoy	1, 50+	K.Anderson, S.Carroll#	
Long-billed Dowitcher:				
17,25	P.I.	29, 4	R.Forster, BBC	
Common Snipe:				
thr.	Halifax	max. 3 (8/12)	K.Anderson	
25	P.I.	1	BBC	
Wilson's Phalarope:				
4,21	P.I., Scituate	1, 1	A.Bennett, W.Petersen	
25	Rowley, N.Monomoy	1, 1	R.Forster, W.Petersen	
Red-necked Phalarope:				
9,21	N.Monomoy, Scituate	1, 1	R.Hamburger#, W.Petersen	
10,20	Stellwagen	3, 5	R.Forster, BOEM	
31	Eastham	50	W.Petersen#	
Red Phalarope:				
20	Georges Bank	3+	BOEM	
Pomarine Jaeger:				
20	Georges Bank	3	BOEM	
Parasitic Jaeger:				
4,20,24	Stellwagen	8, 26, 8	R.Heil, BOEM, J.Berry	
31	Eastham-P'town	20	W.Petersen#	
Long-tailed Jaeger:				
25	Stellwagen	1 ad. (details)	L.Selzer	
Laughing Gull:				
17,23	Scituate, Winthrop	70, 75	R.Forster, J.Cumming	
24	Stellwagen	1000	S.Kellogg	
Little Gull:				
25,26	Newburyport, Winthrop	2, 1 (ad.W)	BBC, J.Cumming	
Common Black-headed Gull:				
19;29,31	P.I.; Winthrop	1; 1 ad., 1 (ad.W)+1	BBC; J.Cumming	
Bonaparte's Gull:				
17,25	Revere, Winthrop	500, 105	L.Pivacek, J.Cumming	
Ring-billed Gull:				
25,26	Winthrop	245, 185	J.Cumming	
Lesser Black-backed Gull:				
26,28	Scituate	1 (1S), 2(1S)	W.Petersen	
Black-legged Kittiwake:				
20,31	Stellwagen, P'town	2, 15	BOEM, W.Petersen#	
Sabine's Gull:				
4,14	Stellwagen	1 ad., 1 ad. (both hooded)	R.Heil,H.Wiggin	
24	Stellwagen	1 ad.(details), 2 imm.	J.Berry, S.Kellogg	
Royal Tern:				
9+11	N.Monomoy	1	G.Gove#, B.Nikula	
Roseate Tern:				
9,19	N.Monomoy, P.I.	100, 1	BBC	
Arctic Tern:				
14	Stellwagen, N.Monomoy	2 (details), 3	H.Wiggin, M.Lynch#	
Forster's Tern:				
9,14	N.Monomoy, Mashpee	5, 1	BBC (R.Stymeist), R.Forster	
19;21,31	P.I.; Scituate, Eastham	2; 2, 1	BBC (V.Albee); W.Petersen	
Least Tern:				
4,5	P.I.	30, 138	S.Moore, A.Bennett	
28	Scituate	10+ + 6-8 chicks	W.Petersen	
Black Tern:				
13,19	M.V.	1, 1	W.Manter	
14,17	Mashpee, Scituate	1, 1	R.Forster	
31	P'town	6	W.Petersen	
Black Skimmer:				
3-25	N.Monomoy	max. 8+ (8/3)	B.Nikula + v.o.	
14	E.Orleans	1	D.Williams	

CUCKOOS THROUGH WOODPECKER

Cuckoo numbers, judging by the reports, were low this month continuing the situation of July. Migrating Common Nighthawks totaled 348 in Watertown and 417 in Lexington over a twelve-day period and 198 were seen in Mendon on one day. A Chimney Swift was seen at Stellwagen Bank, not the usual location for this species, although their close relatives, hummingbirds, are frequently seen migrating over the ocean. A pair of Red-headed Woodpeckers fledged three young on August 5 in Boston and one or two Red-bellied Woodpeckers were seen in Lincoln. G.W.G.

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVER</u>	<u>AUGUST 1985</u>
Black-billed Cuckoo:				
3,5	Annisquam, P.I.	1, 1	H.Wiggin, S.Moore	
14	Lakeville	1	K.Holmes	
Yellow-billed Cuckoo:				
6,24	E.Middleboro	1, 1	K.Anderson	
Eastern Screech Owl:				
thr.	E.Middleboro	1	K.Anderson	
10	Lakeville	1	K.Holmes	
Great Horned Owl:				
thr.	E.Middleboro	1-2	K.Anderson	
18,29;21	Lexington; Ipswich	1-2; 2	L.Taylor; J.Berry	
23	E.Orleans	2 ad. + 1 imm.	A.Williams	
Barred Owl:				
10	Lakeville	1	K.Holmes	
Common Nighthawk:				
17-29	Watertown	max. 97 (8/23)	Total: 348	R.Stymeist
18-29	Lexington	max. 245 (8/29)	Total: 417	L.Taylor
23	Mendon	198	K.Holmes	
Chimney Swift:				
10	Stellwagen	1	R.Forster	
Ruby-throated Hummingbird:				
thr.	E.Middleboro	1 f.	K.Anderson	
16,29,31	Watertown,Lakeville,P.I.	2, 1, 1	R.Stymeist, K.Holmes, BBC	
Belted Kingfisher:				
3,4	E.Middleboro, Hopkinton	1, 3	K.Anderson, R.Forster	
Red-headed Woodpecker:				
5	Boston	2 ad. + 3 yg.	R.Wilson	
Red-bellied Woodpecker:				
4-9	Lincoln	1-2	I.Nisbet#	
Pileated Woodpecker:				
12,26	Wayland, Acton	2, 1	M. Sandock, J.Horvath	

FLYCATCHERS THROUGH EVENING GROSBEAK

Passerine migration was evident throughout the month of August. On the fourth, an Orchard Oriole was banded in Rockport. This compiler had acted prematurely in declaring the July 4 bird to be the last reported for the year! Orchard Oriole in August does, however, constitute a comparatively late record as the species has occurred in this month during only two of the last eight years. One of these individuals was encountered at sea. During the second week of August, reports of warbler movement began. Included were Tennessee Warbler and American Redstart at Brookline on August 9. At this early date, these were probably adult birds. The real migratory push, with numbers of flycatchers, thrushes, vireos, and warblers occurred from August 22 on. The total warbler species count for the month was twenty-five, about typical compared to recent years.

Among the more unusual species reported was a Common Raven at Annisquam on August 10, presumably the same individual as was observed there in June. The single Jackdaw continued on Nantucket. The sole "southern" warbler reported was a Prothonotary on Tuckernuck Island, a coastal site as would be expected, on the fifteenth. From westerly haunts, an exhausted immature male Cerulean Warbler was captured after landing on the boat for the Bird Observer Hydrographer Canyon trip and was subsequently released ashore. This species is in the record for only two of the last eight Augusts. Remarkably, this is the fourth month straight including a Cerulean Warbler report!

It is interesting to note indications in August of the coming winter's possible irruptive species. This year's August Red-breasted Nuthatch total was as large as in any of the last eight years. Also, two young Red Crossbills were reported, one at Barre and the second at Plymouth. Finally, four Evening Grosbeaks were seen and photographed on August 20 at a feeder in Hudson. The only other recent August reports were in 1978 and 1979. L.E.T.

<u>SPECIES/DATE</u>	<u>LOCATIONS</u>	<u>NUMBERS</u>	<u>OBSERVERS</u>	<u>AUGUST 1985</u>
Olive-sided Flycatcher:				
23,24	Annisquam, Wenham	1, 2	H.Wiggin, J.Berry	
Eastern Wood-Pewee:				
thr.,22	E.Middleboro, S.Dartmouth	1, 2	K.Anderson, R.Maker#	
Yellow-bellied Flycatcher:				
24,28;24-26	MNWS; Brookline	1, 1; 1	v.o.; B.Hallett	
27,29-30	Grape I. (Boston Harbor), Nantucket	1, 2 b.	W.Petersen, E.Andrews#	

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<i>Empidonax</i> sp.:				
27	Grape I. (Boston Harbor)	3	W.Petersen	
Great Crested Flycatcher:				
17,18	MNWS, S.Dartmouth	2, 4	L.Pivacek, R.Maker#	
Eastern Kingbird:				
23,25	Annisquam, P.I.	4, 30	H.Wiggin, BBC	
Purple Martin:				
thr.	P.I.	30 max.	v.o.	
Tree Swallow:				
25,31	P.I.	4000, 6000	BBC	
Barn Swallow:				
4	P.I.	150	A.Bennett	
Fish Crow:				
23,24	Whitman, Scituate	2, 2	W.Petersen	
Common Raven:				
10	Annisquam	1 seen + heard	H.Wiggin	
Jackdaw:				
thr.	Nantucket	1	E.Andrews#	
Red-breasted Nuthatch:				
thr., 9-30	E.Middleboro, Annisquam	1, 2 max.	K.Anderson, H.Wiggin	
18,24;26-30	MNWS; Nantucket	1, 1; 13 b.	R.Forster; E.Andrews#	
Carolina Wren:				
22,28	E.Middleboro, Newton	1, 1	K.Anderson, O.Komar	
30	S.Dartmouth	1	R.Maker#	
Marsh Wren:				
4,25	P.I., GMNWR	33, 4	A.Bennett, BBC	
Blue-gray Gnatcatcher:				
16,23	Chatham, S.Dartmouth	1, 2	W.Bailey, R.Maker#	
24	Scituate	4	W.Petersen	
Swainson's Thrush:				
25	P.I.	1	BBC	
Hermit Thrush:				
4	Petersham	6	M.Lynch#	
Wood Thrush:				
24	Brookline	1	B.Hallett	
Warbling Vireo:				
9,24;23	Brookline; Wayland	1, 1; 2	B.Hallett; R. Forster	
26	Scituate	1	W.Petersen	
Philadelphia Vireo:				
26,28	Scituate, Newton	1, 1	W.Petersen, O.Komar	
Blue-winged Warbler:				
12,17	MNWS, Chatham	3, 3	P.W.Smith, W.Bailey	
29	S.Dartmouth	2	R.Maker#	
Golden-winged Warbler:				
28	MNWS	1	B.Hallett#	
Tennessee Warbler:				
9,17	Brookline, P.I.	2, 1	B.Hallett, R.Forster	
28	Nantucket	1 b.	E.Andrews#	
Nashville Warbler:				
9	Brookline	1	B. Hallett	
Northern Parula:				
17	P.I.	1	R. Forster	
Yellow Warbler:				
4,9	P.I., Brookline	22, 6	A.Bennett, B.Hallett	
Chestnut-sided Warbler:				
24,26	MNWS, Brookline	1, 1	R. Forster, B. Hallett#	
29	Nantucket	1 b.	E.Andrews#	
Magnolia Warbler:				
26-30	Nantucket	3 b.	E.Andrews#	
Cape May Warbler:				
18,25	MNWS, P.I.	2, 4	R.Forster	
26-30,30	Nantucket, Annisquam	15 b., 5	E.Andrews#, H.Wiggin	
Black-throated Green Warbler:				
22,24	S.Dartmouth, MNWS	1, 1	K.Holmes, R.Forster	
Blackburnian Warbler:				
24	Brookline	1	B.Hallett	
Pine Warbler:				
13-17	E.Middleboro	1 max.	K.Anderson	
Prairie Warbler:				
24	MNWS	1	R.Forster	
Bay-breasted Warbler:				
12-24,26-30	MNWS, Nantucket	3 max., 24 b.	v.o., E.Andrews#	

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVER</u>	<u>AUGUST 1985</u>
<u>Cerulean Warbler:</u>				
20	Georges Bank	1 imm. m.	BOEM	
<u>Black-and-white Warbler:</u>				
22,26	S.Dartmouth, Brookline	1, 1	K.Holmes, B.Hallett#	
<u>American Redstart:</u>				
9-24;18,24	Brookline; MNWS	2 max.; 7, 8	B.Hallett; R. Forster	
<u>Prothonotary Warbler:</u>				
15	Tuckernuck Island	1	D.Holt	
<u>Ovenbird:</u>				
12,24	MNWS	3, 1	P.W.Smith, R.Forster	
<u>Northern Waterthrush:</u>				
4,12-24	Hopkinton, MNWS	2, 3 max.	R.Forster, v.o.	
25-30,26-30	Annisquam, Nantucket	1, 4 b.	H.Wiggin, E. Andrews#	
<u>Louisiana Waterthrush:</u>				
4	Petersham	1	S.Carroll#	
<u>Mourning Warbler:</u>				
12,28;28	MNWS; Nantucket	1, 1; 1 b.	P.W.Smith; B.Hallett E.Andrews#	
<u>Common Yellowthroat:</u>				
26-30	Nantucket	36 b.	E.Andrews#	
<u>Canada Warbler:</u>				
4,12	Petersham, MNWS	1, 1	M.Lynch#, P.W.Smith	
18,24	MNWS, Brookline	1, 2	R.Forster, B.Hallett	
<u>Yellow-breasted Chat:</u>				
28-29	Nantucket	3 b.	E.Andrews#	
<u>Scarlet Tanager:</u>				
14	Lakeville	1	K.Holmes	
<u>Vesper Sparrow:</u>				
5	S.Wellfleet	1	R.Forster	
<u>Sharp-tailed Sparrow:</u>				
9-14	Monomoy	40 max.	v.o.	
<u>Seaside Sparrow:</u>				
4,14	P.I., Mashpee	1, 1	A.Bennett, R.Forster	
21	Scituate	1 juv.	W.Petersen	
<u>Eastern Meadowlark:</u>				
17	Ipswich	4	J.Berry	
<u>Orchard Oriole:</u>				
4	Rockport	1 f. b.	R.Norris	
<u>Northern Oriole:</u>				
29	Watertown	3	R.Stymeist	
<u>Red Crossbill:</u>				
4,15	Plymouth, Barre	1 juv., 1 imm.	P.W.Smith, K.David	
<u>Evening Grosbeak:</u>				
20	Hudson	3 m. + 1 f.(ph.)	A.Rathgeber	

LIST OF ABBREVIATIONS

ad.	adult	F.E.	First Encounter Beach, Eastham
alt.	alternate (plumage)	F.H.	Fort Hill, Eastham
b.	banded	F.M.	Fowl Meadow, Milton
br.	breeding	gr.	greater as in Gr. Boston area
dk.	dark (phase)	I.	Island
f.	female	M.V.	Martha's Vineyard
fl.	fledge	Mt.A.	Mt. Auburn Cemetery, Cambridge
imm.	immature	Nant.	Nantucket
ind.	individuals	Newburypt	Newburyport
loc.	locations	P.I.	Plum Island
lt.	light (phase)	P'town	Provincetown
m.	male	R.P.	Race Point, Provincetown
max.	maximum	S.N.	Sandy Neck, Barnstable
migr.	migrating	Stellw.	Stellwagen (Bank)
N.S.E.W.	direction	BBC	Brookline Bird Club
ph.	photographed	BOEM	Bird Observer of Eastern Massachusetts
pl.	plumage	CCBC	Cape Cod Bird Club
pr.	pair	DFWS	Drumlin Farm Wildlife Sanctuary
thr.	throughout	GMNWR	Great Meadows National Wildlife Refuge
v.o.	various observers	IRWS	Ipswich River Wildlife Sanctuary
W	winter (2W = second winter)	LCES	Lloyd Center for Environmental Studies
w/	with	MAS	Massachusetts Audubon Society
yg.	young	MBO	Manomet Bird Observatory
#	additional observers	MNWS	Marblehead Neck Wildlife Sanctuary
A.A.	Arnold Arboretum	NEHN	New England Hawk Watch
A.P.	Andrews Point, Rockport	ONWR	Oxbow National Wildlife Refuge
Buzz.	Buzzards (Bay)	PNWR	Parker River National Wildlife Refuge
C.	Cape as in C.Cod or C.Ann	SRV	Sudbury River Valley
E.P.	Eastern Point, Gloucester	SSBC	South Shore Bird Club
		WBWS	Wellfleet Bay Wildlife Sanctuary