



Field Records:

July 1981

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

July 1981 was warm and wet. The temperature averaged 74.6°, 1.3° above normal. The month's high of 99° on the 9th tied the record for that date set in 1912. The month's low was 56° on July 1. Rain totaled 3.47 inches, 0.73 inch above normal and the most in July since 1976. This was the first wet month since last February. Much more rain fell in many suburban areas; Hingham recorded 3.12 inches in one hour on July 18 during a washing and flooding storm that hit some southern suburbs. This much rain in an hour would be expected only once in more than 100 years. Thunder was heard on four days and scattered wind damages were reported from the squall of a thunderstorm on the 13th.

LOONS THROUGH COOT

A great concentration of shearwaters was found during the month off Martha's Vineyard where 4000 Cory's and 15000 Greater were estimated on July 15. These counts overshadow all others and must be attributed to the locally abundant food supply. Two adult Great Cormorants were carefully studied at Straitsmouth Island just off Rockport on the 18th.

Heron counts were considerably lower this month compared with the last two years with a maximum of 250 Snowy Egrets found roosting at Plum Island on the 27th. Generally the concentration and maximum counts are in August or early September. A new colony of Black-crowned Night Herons were found nesting near Stage Island on Plum Island. A total of nine nests were located with many juveniles present. Yellow-crowned Night Herons were found in many locations with at least three at Plum Island and six at Tastham.

As many as 1200+ Common Eider were found on July 25 at Great Brewster Island in Boston Harbor. This is the largest reported summering group for Massachusetts waters. A female Common Merganser was found in Lakeville on the 4th.

Raptor highlights included a Black Vulture reported from Nantucket on the 17th and a high count of 20+ Northern Harriers, also on Nantucket on the July 24-25. R.H.S.

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Common Loon:			
11,12	Lakeville, P.I.	1 W pl., 3	W.Petersen, BBC(Nove)
Pied-billed Grebe:			
10-31	P.I.	max. 5 7/10	v.o.
Cory's Shearwater:			
9,19	off Plymouth, Stellw.	2, 3	J.Clancy, R.Heil
15	off M.V.	<u>4000</u>	V.Laux
Greater Shearwater:			
15	off M.V.	<u>15,000</u>	V.Laux
Sooty Shearwater:			
9,19	off Plymouth, Stellw.	2, 15	J.Clancy, R.Heil
Manx Shearwater:			
7,15,19	Buzz.Bay, off M.V., Stellw.	2, 1, 3	P.Hallowell, V.Laux, R.Heil
Wilson's Storm-Petrel:			
19,25	Stellw.	175+, 3-4	R.Heil, J.Berry
Gannet:			
6,9	Rockport, off Monomoy	4, 2	J.Berry, J.Clancy
Great Cormorant:			
18	Rockport (Straitsmouth I.)	2 ad.	C.Leahy
Double-crested Cormorant:			
6,9	Rockport, Wayland	100±, 1	J.Berry, R.Forster
19,20	Salem-Beverly, P.I.	3000±, 50+	R.Heil, C.Corley#

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Great Blue Heron:			
26	Westboro	6 active nests w/ 13 yg.	J.Hines
thr.	9 locations	42 individuals	v.o.
Green Heron:			
thr., 13	P.I., Wayland	30+, 6	R.Heil, J.Hines
22,24	Eastham	12, 13	R.Forster
Little Blue Heron:			
thr.	P.I.	max. 8(4 ad., 4 imm.)	7/26 R.Stymeist + v.o.
17+22,25	Scituate, Woburn	3 ad., 1 imm.	W.Petersen, BBC(V.Day)
30	Marshfield	3 ad.	R.Emery, M.Argue
Cattle Egret:			
28	Ipswich	5	J.Berry
Great Egret:			
4,6	S.Hanson, P.I.	1, 3	W.Petersen, J.Foley#
Snowy Egret:			
thr.	P.I.	max. 250+ 7/27 (roost)	W.Petersen# + v.o.
Louisiana Heron:			
thr.	P.I.	max. 3	v.o.
Black-crowned Night Heron:			
thr.	P.I.	max. 45+ 7/10	R.Heil
5,24	9 nests found with many juveniles near Stage I.	23, 28	D.Brown, R.Forster
Yellow-crowned Night Heron:			
thr.	P.I.	2 ad., 1 imm.	R.Heil + v.o.
5+19,12	Squantum, Barnstable	1 ad., 2	D.Brown + A.Ellis, R.Pease#
22	Eastham (Hemenway Rd.)	5 ad., 1 imm.	R.Forster
Least Bittern:			
10-31	GMNWR	2-3	v.o.
13+14,24+25	Wayland	2+	J.Hines
15-17,20	W.Harwich	1-2	J.Hines
17,19	Hingham, Dedham	1, 1	D.Brown
American Bittern:			
3,13	Lynnfield, Wayland	1, 2	L.Taylor, J.Hines
Glossy Ibis:			
10,27	P.I.	50+, 65 (roost)	R.Heil, W.Petersen#
Gadwall:			
10	P.I. (Stage I. Pool)	250+	R.Heil
Green-winged Teal:			
12,26	P.I., Westboro	14, 6	J.Nove#, J.Hines
American Wigeon:			
15	P.I.	4	R.Heil
Wood Duck:			
13,26	Wayland, GMNWR	20, 56	J.Hines
27,30	P.I., W.Harwich	6, 10	BBC, J.Hines
Common Eider:			
25	Great Brewster Island	1200+	W.Petersen
White-winged Scoter:			
14,18	Swampscott, M.V.	2, 2	W.Foley, V.Laux
Black Scoter:			
18	M.V.	1	V.Laux
Ruddy Duck:			
thr.	P.I.	max. 11	v.o.
Hooded Merganser:			
23-31,27	P.I., S.Peabody	1 f., 2 juv.	v.o., R.Heil
Common Merganser:			
4	Lakeville	1 f.	W.Petersen + K.Anderson
Red-breasted Merganser:			
thr.	P.I.	max. 15	v.o.
Turkey Vulture:			
4	Sherborn	2	E.Taylor
Black Vulture:			
17	Nantucket	1	J.+ M.Dennis, E.Andrews
Goshawk:			
early July,6	Fall River, Lawrence	1, 1	T.Lloyd-Evans, R.Stymeist
31	Norwell	1	W.Hanley
Cooper's Hawk:			
6	Tyngsboro	1	R.Stymeist, R.Emery
Red-tailed Hawk:			
2,4	Essex, Lakeville	2 ad. 2 yg., 2 yg.	P.Stangel, W.Petersen
9,17	Marshfield, Norwell	2 yg., 1-2 yg.	W.Petersen

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Red-shouldered Hawk: 24+28	Norwell	1	W.Petersen
Marsh Hawk: 24-25	Nantucket	20+	A.Ellis
Osprey: thr.	Lakeville	pr. nesting w/ 2 yg.	v.o.
Virginia Rail: 18	GMNWR	16	BBC (Lynch + Carroll)
14-25	Wayland	2-6	J.Hines
Sora: 13-14,25	Wayland	3	J.Hines
Common Gallinule: 18,26	GMNWR	3 ad. 7 yg.	J.Hines
American Coot: 12+27	P.I.	2	v.o.

SHOREBIRDS THROUGH ALCIDS

Autumn migration starts in July with the southward movement of the shorebirds and this July was no exception as good variety and numbers these birds were observed. A maximum of 2500 Red Knots was seen in Scituate. Of particular interest were 300 knots netted on Monomoy on the 28th, five of which had been banded at Scituate in August of 1980. On July 30, in Scituate, 306 knots were banded and 20 additional birds which had been previously banded were recovered. Of these latter, one had been banded in New Jersey, one in Argentina, and 18 in Scituate in August of 1980. One of the Scituate birds had been recaptured in Argentina earlier this year. Thus this bird had been captured three times on two continents within one year by MBO personnel. Banding is an important means of assessing bird populations and determining their migration routes. An associated program, that of dyeing birds, is important in those respects and also in determining feeding areas along the migration routes. This program allows participation of all birders as the orange dye is easily seen. Observers noting these birds should record species, the color and position of bands if observable, date, time, location, associated species and any other information which seems appropriate. This information should be sent to Manomet Bird Observatory, Manomet 02345, or to Bird Observer or Massachusetts Audubon Society who will forward the reports to MBO.

Long-billed Dowitchers were early with five reported from Plum Island on July 10, and Hudsonian Godwits were first reported on the 4th from Monomoy. Stilt Sandpiper numbers increased throughout the month at Plum Island with a maximum of 40 on the 29th. Two early Western Sandpipers were reported. At least two individual Ruffs were reported in the Plum Island-Newburyport area and one was observed in Scituate.

A first-summer-plumaged Thayer's Gull was observed in Newburyport Harbor on the 26th and details are on file. The bird was similar in appearance to nearby young Herring Gulls but considerably paler with pale primaries and a worn and paler mantle and wing coverts. The bill was pale at the base with a dark tip and the legs were a neutral gray. When the bird flew, the outer four or five primaries appeared slightly browner than the rest of the wing and back and were white beneath giving the impression of a "white-winged" gull. The tail had a distinct gray-brown, clean-cut band on an otherwise white tail. In flight and sitting, even at a great distance, the bird could be readily spotted due to its frosty appearance. The above description was taken from details provided by Wayne R. Petersen who speculated as to how many of these young, unobtrusive birds might be escaping notice.

An adult Gull-billed Tern was observed on the 14th at Plum Island as was a portlandica Arctic Tern. Only 100 portlandicas were seen on Monomoy, down from several hundred last year. For a discussion of portlandica terns, see BOEM, vol. 8, p. 91 (1980) by Richard A. Forster. Royal Terns were reported from five locations, and only one Black Skimmer was reported. Ten Black Guillemots were noted in the vicinity of Stellwagen Bank (south) on the 24th. G.W.G.

American Oystercatcher: 5,19;8	Chatham; Monomoy	8, 16; 8	P.Roberts,J.Andrews;K.Anderson
15,17,24	Nantucket	max. 4	v.o.
19	M.V.	20	V.Laux
Semipalmated Plover: 8,28	Monomoy	10, 25	K.Anderson
10,26	Scituate	2, 150	W.Petersen, SSBC
13;26,27	P.I.	6; max. 10	BBC

SPECIES/DATE	LOCATION	NUMBER	OBSERVERS
Piping Plover:			
thr.	P.I.	max. 5	v.o.
6;26,30	Ipswich; Scituate	pr.; 3 ad., 1 yg.	J.Berry; SSBC
4	Monomoy	10	G.Gove
Killdeer:			
6,13	P.I.	max. 12	BBC
23,26	GMNWR, Westboro	3, 5	M.Baird#, J.Hines
Black-bellied Plover:			
8,28;6,27	Monomoy; P.I.	9, 3; 26, 100	BBC; K.Anderson
4,26	Scituate	10 imm., 6	W.Petersen, SSBC
Ruddy Turnstone:			
27,29	P.I.	1, 35+	BBC, R.Heil
26,28	Scituate, Monomoy	30, 50	SSBC, K.Anderson
American Woodcock:			
6,13;7	Wayland; Weston	1 each	J.Hines
19	Canton, Chatham	4, 1	D.Brown, J.Hines
25,29	Manomet, E.Middleboro	1, 1	K.Anderson.
Whimbrel:			
3,12	Nantucket	1, 5	E.Andrews
5,7	Chatham, Plymouth	20, 3	W.Bailey, K.Anderson
10,23;27	P.I.	2, 2; 4	R.Heil; W.Petersen#
19,21	Chatham, S.Wellfleet	8, 25	J.Hines, R.Forster#
17	Scituate	2	W.Petersen
17,19	Nantucket	5	E.Andrews, H.Ellis
Upland Sandpiper:			
4;12,13;27	Newbypt	6; 7, 1; 2	R.Stymeist;M.+ R.Barnett;J.Andrews
23	Newbypt; P.I.	2 ad., 3 imm; 1 imm.	R.Stymeist
28	Scituate	1	B.Harrington
Spotted Sandpiper:			
6,12	P.I.	2, 3	BBC
5	Bolton Flats	1 + 3 young	BBC
18, 23	GMNWR	6, 2	BBC, M.Baird#
25,31	Woburn, Chatham	2, 7	BBC, J.Hines
Solitary Sandpiper:			
13,14;26	Wayland; Westboro	1, 2; 3	J.Hines
18,26	GMNWR	1, 2	BBC, L.Taylor
16,18	S.Peabody, WBWS	4, 1	R.Heil, J.Hines
Willet:			
thr.	P.I.	max. 3	v.o.
thr.	Monomoy	max. 20	v.o.
19,21	Chatham, S.Wellfleet	21, 1	J.Hines, R.Forster
19	M.V., Squantum	1, 1	V.Laux, D.Brown
Spotted Redshank: (details and photographs) See article elsewhere in this issue.			
28	P.I.	1 ph.	Joyce Cloughly + Peggy Bayer
Greater Yellowlegs:			
12,20	P.I.	15,25	BBC
4,18	S.Hanson, GMNWR	3, 2	W.Petersen, BBC
Lesser Yellowlegs:			
11;26,27	Newbypt	250+; 800	W.Petersen
6,12	Newbypt, P.I.	60, 12	R.Stymeist, BBC
8,28;18	Monomoy; M.V.	15,-25; 60	K.Anderson; V.Laux
14,18	Wayland, GMNWR	2, 1	J.Hines, BBC
6	WBWS	2	W.Bailey
Red Knot:			
12,17,24,29	Scituate	6, 250, 1000, 2500	W.Petersen
27	P.I.	4	R.Stymeist
28	Monomoy	300	K.Anderson
30	Scituate	326	K.Anderson
Pectoral Sandpiper:			
2,16,26	P.I.	1	v.o.
26	Westboro	11	J.Hines
White-rumped Sandpiper:			
26,27	P.I.	1, 3	R.Stymeist, W.Petersen
29	Scituate	3	W.Petersen
Baird's Sandpiper:			
23,31	P.I., Squantum	1 ad., 1	R.Heil, E.Nielsen
Least Sandpiper:			
6,8	WBWS, Monomoy	1, 150	W.Bailey, K.Anderson
18,23	GMNWR	15, 2	BBC, M.Baird#
20,26	P.I., Scituate	30, 100	BBC, SSBC

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Short-billed Dowitcher:			
6,11	Newbypt-P.I.	275, 350	R.Stymeist, W.Petersen#
9-17;18	Nantucket; M.V.	max. 8; 80	E.Andrews; V.Laux
7;8,28	Plymouth; Monomoy	33; 300, 75	K.Anderson
Long-billed Dowitcher:			
10; 11,16	P.I.	max. 5 (early)	R.Heil, v.o.
26	Newbypt-P.I.	30	R.Heil
Stilt Sandpiper:			
10-29	P.I.	max. 40 7/29	v.o.
Semipalmated Sandpiper:			
26	Newbypt, Scituate	55, 2000	BBC, SSBC
28	Monomoy	3000	K.Anderson
Western Sandpiper:			
14,17	Nantucket	1	E.Andrews
19	Monomoy	1	P.Yaukey#
Hudsonian Godwit:			
4;8,28	Monomoy	2; 14, 7	G.Gove; K.Anderson
15,16,27	P.I.	8, 7, 2	v.o.
23	Newbypt	15	R.Heil
Ruff:			
11	P.I., Newbypt	1, 1	G.Gove, W.Petersen#
15,22	Newbury	2	D.+ R.Alexander
23	Plumbush	2	R.Heil
28	Scituate	1	B.Harrington
Sanderling:			
8,28	Monomoy	2, 200	K.Anderson
26	Scituate	125	SSBC
Wilson's Phalarope:			
thr.	P.I.	max. 3	v.o.
16,17	Nantucket	1 f.	E.Andrews#
19	M.V.	1	V.Laux
Parasitic Jaeger:			
7	M.V.	1	P.Hallowell
Thayer's Gull:			
26	Newbypt	1 (details)	W.Petersen#
Ring-billed Gull:			
6,14	Ipswich, P.I.	30, 125	J.Berry, R.Heil
Bonaparte's Gull:			
thr.	P.I.	max. 300	v.o.
Laughing Gull:			
14	Lynn	100	W.Foley
Little Gull:			
14	P.I.	3 sub-ad.	R.Heil
Black-legged Kittiwake:			
4	Monomoy	8	G.Gove
Gull-billed Tern:			
14	P.I.	1 ad.	R.Heil
Forster's Tern:			
1-9	Monomoy (from June)	1	v.o.
31	Nantucket	1	N.Jenks-Jay
Common Tern:			
19	M.V.	500	V.Laux
Arctic Tern:			
thr.	Monomoy	max. 100 "portlandica"	B.Nikula
10,14,26	P.I.	1 "portlandica"	R.Heil
Roseate Tern:			
27,29	P.I.	2 ad., 10 ad.	R.Heil
26	Ipswich	2	J.Berry
26,29	Scituate	5, 50	SSBC, W.Petersen
19	M.V.	500	V.Laux
Least Tern:			
thr.	Scituate	100 pr.	W.Petersen
13,6	P.I., Ipswich	6, 50	BBC, J.Berry
Royal Tern:			
thr.	M.V.	max. 4	V.Laux
10,22	P.I., Scituate	2, 1	R.Heil, W.Petersen
19, 27	Monomoy, Sandwich	1, 1	B.Nikula, P.Trull
Black Tern:			
4,31	Nantucket	1, 2	N.Jenks-Jay
16,27	P.I.	1	v.o.
8	Monomoy	1	K.Anderson

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Black Skimmer:			
9	Monomoy	1	B.Nikula, P.Trull
Black Guillemot:			
24	Stellwagen	10	D.Lange

CUCKOOS THROUGH SPARROWS

Several species began their post-breeding wanderings and migration during the last week of July. On the 28th, two Swainson's Thrushes were first heard and then later carefully observed at a site on the Wayland-Weston line. This date is several weeks ahead of their normal arrival. On the last day of the month, there were interesting reports from a variety of areas. A House Wren and Northern Waterthrush seen by a regular observer at the Alewife Reservation in Belmont were not the result of local breeding. Two Veeries at Nahant and a Bay-breasted Warbler at Rockport were probably early migrants. It is difficult to ascribe any of these early movements to weather effects present at the time.

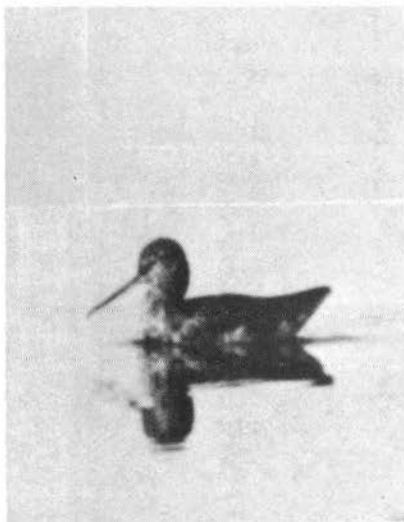
There were no great rarities for the month, but some birds did turn up at unusual locations and times. Land birds observed at unexpected coastal sites included the Black-capped Chickadee seen on Great Brewster Island and a Cardinal at Crane's Beach. The Cardinal was the first ever seen by the observer at Crane's Beach and constitutes the second surprising coastal record for this species in as many months. The Tennessee Warbler sighted at Annisquam during the middle of the breeding season was also unusual.

L.E.T.

Yellow-billed Cuckoo:			
4-26	7 loc.	7 ind.	v.o.
5	Harvard	5	BBC
Black-billed Cuckoo:			
1-31	8 loc.	9 ind.	v.o.
5	Harvard	4	BBC
Barn Owl:			
19	Medford	1	C.Jackson
Short-eared Owl:			
24	Nantucket	5	A.Ellis
Whip-poor-will:			
16,19	Chatham, Newton	2, 1	J.Hines, J.Paputseanos
Red-billed Woodpecker:			
20	Wellesley	1	C.Quinlan#
Eastern Kingbird:			
thr.	P.I., Newton	34 max., 17 max.	v.o., N.+ O.Komar
Eastern Phoebe:			
2, thr.	W.Harwich, Newton	pr., 6 imm.	J.Hines, N.+ O.Komar
Willow Flycatcher:			
thr., 10-12	GMNWR, Wayland	5 max., 16	v.o., J.Hines
19,20	Canton, Newton	3, 4	D.Brown, N.+ O.Komar
Least Flycatcher:			
4	Halifax	3	W.Petersen
Empidonax, sp.?			
19,25	F.M., Great Brewster I.	5, 1	D.Brown#, W.Petersen
Horned Lark:			
21	S. Wellfleet (Marconi)	7	R.Forster
Tree Swallow:			
thr., 11	P.I., GMNWR	1100 max., 25	v.o., BBC
Bank Swallow:			
5,6	Harvard, Ipswich	100+, 10	BBC, J.Berry
26,30	Scituate, Middleboro	40, 60 nesting	SSBC, S.Peak
Rough-winged Swallow:			
3,11	Belmont, Newton	10, 10	L.Robinson, BBC
19, thr.	Chatham, W.Harwich	3, 14 max.	J.Hines
Cliff Swallow:			
thr., 25	P.I., Marshfield	5 max. nesting, 3	K.Anderson#, v.o.
17,26	M.V., Middleboro	1, 200+	V.Laux, E.Akers
Fish Crow:			
24	W.Roxbury	1	W.Petersen
Black-capped Chickadee:			
25	Great Brewster I.	1	W.Petersen
Red-breasted Nuthatch:			
4, thr.	Lakeville, E.Middleboro	5+, 1	W.Petersen#, K.Anderson
18-21, thr.	S.Wellfleet, Annisquam	2, 3 max.	v.o., H.Wiggin

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
Brown Creeper:			
thr., 18-21	Norwell, S.Wellfleet	2-3, 2 max.	W.Petersen, v.o.
House Wren:			
11	GMNWR, Newton	2, 2	BBC, N.+ O.Komar
31	Belmont	1 migr.	L.Robinson
Carolina Wren:			
1	Manomet	1	K.Anderson
Long-billed Marsh Wren (Marsh Wren):			
thr.	GMNWR, P.I.	50 max., 8 max.	v.o.
13	Wayland, W.Harwich	25+, 6	J.Hines
Hermit Thrush:			
9,20	Weston, Brewster	1, 1 (both singing)	J.Hines
Swainson's Thrush:			
28-29	Wayland-Weston line	2	J.Hines
Veery:			
31	Nahant	2	R.Heil
Eastern Bluebird:			
thr.	9 loc.	11 pr. nesting	v.o.
Blue-gray Gnatcatcher:			
12, 20	Wayland, Wellesley	1, 2	J.Hines, C.Ewer#
Golden-crowned Kinglet:			
thr.	Lakeville	1-2 pr. breeding	K.Anderson#
White-eyed Vireo:			
5	Acoaxet	1	J.Marshall
Yellow-throated Vireo:			
5	Harvard (ONWR)	3	BBC
Blue-winged Warbler:			
24,31	MBO, Nahant	1 b., 4	K.Anderson, R.Heil
Tennessee Warbler:			
11	Annisquam	1 m. singing	H.Wiggin
Nashville Warbler:			
10	Ipswich	1 m. singing	J.Berry
Northern Parula:			
1-20	W.Harwich	4 m. singing	J.Hines
Yellow Warbler:			
25,26	Woburn, P.I.	10, 10	BBC
Yellow-rumped Warbler:			
thr., 26	Lakeville, Westboro	2 m. (possibly br.), 1 m.	W.Petersen#, J.Hines
Black-throated Green Warbler:			
8	Weston	9 singing	J.Hines
Bay-breasted Warbler:			
31	Rockport	1 b.	R.Norris
Pine Warbler:			
1,12	E.Middleboro, Hopkinton	1 singing, 1	K.Anderson, J.Marshall
Northern Waterthrush:			
31	Belmont, Nahant	1, 4	L.Robinson, R.Heil
Common Yellowthroat:			
11,26	GMNWR, P.I.	40, 10	BBC
Canada Warbler:			
17	Norwell	1 resident	W.Petersen
Bobolink:			
11,12	Newton, Rowley	1, 3 m.	N.+ O.Komar, J.Berry
25,26	Rowley, Westboro	42, 4	J.Berry, J.Hines
Eastern Meadowlark:			
6	Newbypt	9	R.Stymeist
Orchard Oriole:			
6,15	Newton, MBO	4 imm., 1 m. feeding	1 yg. N.+ O.Komar, K.Anderson
Northern Oriole:			
thr.	Newton	14	N.+ O.Komar
Scarlet Tanager:			
11	GMNWR, Newton	1, 1 m.	BBC
Cardinal:			
6	Ipswich (Crane's Beach)	1 m. singing	J.Berry
Rose-breasted Grosbeak:			
thr.	Newton	5	N.+ O.Komar
Indigo Bunting:			
3,5	E.Middleboro, Harvard	3 m. singing, 3	K.Anderson, BBC
11,25	Newton, Woburn	2 m., 6	N.+ O.Komar, BBC
Purple Finch:			
3,27	Annisquam, Cambridge	3, 2	B.Reilly#, F.Bouchard

<u>SPECIES/DATE</u>	<u>LOCATION</u>	<u>NUMBER</u>	<u>OBSERVERS</u>
House Finch: thr.,25	Newton, Gr.Brewster I.	19, 10	N.+ O.Komar, W.Petersen
Rufous-sided Towhee: 6,11	Ipswich, Newton	15±, 3	J.Berry, N.+ O.Komar
Savannah Sparrow: 12,13	Rowley, P.I.	3-4, 3	J.Berry, BBC
Grasshopper Sparrow: 4,24	Squantum, Nantucket	1, 3	D.Brown, A.Ellis
Sharp-tailed Sparrow: 6-13,23	P.I., Newbypt	11 max., 50+	v.o., R.Heil
17,25	Barnstable, Rowley	40, 3	J.Hines, J.Berry
Seaside Sparrow: 4,17	Monomoy, Barnstable	2, 2	G.Gove, J.Hines
Vesper Sparrow: 18-21	S.Wellfleet (Marconi)	13 max. (incl. 6 m.)	v.o.
Field Sparrow: 6,25	Newbypt, Woburn	1, 4	R.Stymeist, BBC
White-throated Sparrow: 8	Weston	1 singing	J.Hines
Swamp Sparrow: 11,30	Newton, W.Harwich	2, 6	BBC, J.Hines
Song Sparrow: 11,25	Newton, Woburn	27, 12	BBC
26	GMNWR	48	L.Taylor



SPOTTED REDSHANK, Tringa erythropus, photographed by
Joyce Cloughly at Plum Island, July 28, 1981.

DOROTHY R. ARVIDSON, Ph.D. in Zoology, is a former teacher at the University of Wisconsin, Grinnell College, and Simmons College. She works in the Natural History Services at Massachusetts Audubon, is an associate member of the Brookline Conservation Commission, on the board of The Friends of Hall's Pond. Her interests are field biology, photography, travel, and conservation.