

FIELD RECORDS

JUNE 1991



by Glenn d'Entremont and Robert H. Stymeist

June 1991 was the warmest June since 1983. The temperature for the month averaged 70 degrees, 2 degrees above normal, the fifth month in a row with temperatures above normal. The high was 97 degrees on June 28, which tied the record set in 1901 for that date. The temperature hit 90 degrees or higher on seven days—more than double the June average of three days. The low was 50 degrees on June 5. Most of the month's warmer weather was accompanied by relatively low humidity, but the heat wave near the end of the month brought a taste of midsummer weather.

Rainfall totaled 2.89 inches in Boston, 0.3 inch less than average. Sunshine totaled 71 percent of daylight hours, the sunniest June since 1983. Thunderstorms were noted on five days. A storm on June 12 had strong winds; in Westwood a small tornado injured three people and tore roofing from an industrial building. Hail three quarters of an inch in diameter fell in the area. Similar conditions were also reported in the Hough's Neck area of Quincy.

R. H. S.

LOONS THROUGH MOORHENS

Late summering waterbird species included Red-throated Loon, Great Cormorant, Brant, Bufflehead, and Red-breasted Merganser. Very few pelagics were noted from Stellwagen Bank, although significantly higher than usual numbers of Wilson's Storm-Petrels were reported. There was an unusually high inshore concentration of Sooty Shearwaters feeding on bait fish at the mouth of Menemsha Pond on Martha's Vineyard. Only one Least Bittern was reported from Bolton Flats and none were found on Plum Island! In Norfolk 75 Great Blue Heron nests were counted, and at Gate 45 in Quabbin eight nests with 21 young were seen.

Three young Hooded Mergansers were observed without parents at Bolton Flats, and good numbers of Wood Duck families were recorded. A pair of Ospreys, nesting for the first time in Essex County since the early 19th century, were unsuccessful. The young reportedly died from exposure during an early June storm. In Boston a just fledged young Peregrine Falcon flew into a skyscraper window and died. R.H.S. and G.d'E.

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1991
Red-throated Loon 4	E. Gloucester (Bass Rocks)	1	T. Aversa	
Common Loon 9	Dunstable	1	R. Stymeist	
Sooty Shearwater 1, 3-4	Provincetown, M. V.	6, 300+	K. Jones, V. Laux	
Wilson's Storm-Petrel 28, 29	Stellwagen Bank	800+, 250	K. Jones, R. Stymeist#	
Northern Gannet 1, 4	Stellwagen, Rockport (A.P.)	4, 26 imm	K. Jones, T. Aversa	
Great Cormorant 2	Plymouth Beach	1	M. Lynch + S. Carroll	
American Bittern 1-12	East Middleboro	2 max	K. Anderson	
1-16, 22	Bolton Flats, Phillipston	1, 1	M. Lynch#, W. Petersen	
Least Bittern 9-16	Bolton Flats	1	K. Mills (fide M. Lynch)	
Great Blue Heron 14, 24	Lakeville, GMNWR	3, 9	B. Sorrie#, T. Aversa	
22, 25	Quab.(G45), Norfolk	8 n w/21 yg, 75+	T. Aversa, M. Lynch#	
Great Egret thr	Manchester (Kettle I.)	27 pr	S. Perkins, T. Maloney	
Snowy Egret thr	Manchester (Kettle I.)	150 pr	S. Perkins, T. Maloney	

DATE	LOCATION	NUMBER	OBSERVERS
Little Blue Heron thr 16	Manchester (Kettle I.) S. Dartmouth (Allens Pond)	22 pr 1 ad	S. Perkins, T. Maloney T. Raymond
Tricolored Heron 11	M. V.	1	V. Laux
Green-backed Heron thr, 20 24	P.I., N. Middleboro Milton (F.M.)	1-2, 1 1	v. o., K. Holmes G. d'Entremont
Black-crowned Night-Heron thr	Manchester (Kettle I.)	100 pr	S. Perkins, T. Maloney
Yellow-crowned Night-Heron 23	P.I.	1 imm	R. Stymeist
Glossy Ibis thr 15	Manchester (Kettle I.) Westport	12-14 pr 1	S. Perkins, T. Maloney W. Petersen
Brant thr	P.I.	2	v. o.
Wood Duck 9-23, 24	Wakefield, GMNWR	22 ad + 18 yg, 60 P. Vale#, T. Aversa	
	Several reports of adults with young.		
Blue-winged Teal 9, 16	Middleboro	pr, 1 m	W. Petersen#
Gadwall thr, 15	P.I., Acoaxet	19-44, 1	v. o., W. Petersen
American Wigeon 15	Boston (Franklin Park)	1 m	T. Aversa
Common Eider 1, 7	Gloucester, Cuttyhunk	100, 1 pr w/8 yg	G. Gove, B. Blodget
Oldsquaw 4	E. Gloucester	1 m	T. Aversa
Bufflehead 7-14, 11-17	P.I., Dorchester	1, 1 f	v. o., R. Donovan
Hooded Merganser 16	Bolton Flats	3 yg	M. Lynch & S. Carroll
Red-breasted Merganser 2, 14	S. Dart. (Allens Pd)	7, 1	LCES (J. Hill)
Turkey Vulture	Reports of 1-6 individuals (13 total) from six locations.		
Osprey 2, 10 14, 25	P.I., Essex S. Dart. (Allens Pd), Norfolk	1 ad, pr w/1 yg 8, pr	J. Berry, BBC (J. Berry) J. Hill, B. Blodget
Northern Harrier 6, 13 9	E. Middleboro, DWWS W. Newbury	1, pr 1	K. Anderson, D. Clapp S. Carroll#
Cooper's Hawk 8, 9 15, 30	Wachusett Meadows, Easton DWWS, Quabbin (Ware)	1, 1 1, 1	M. Lynch#, K. Ryan D. Clapp#, W. Petersen#
Northern Goshawk 5, 9	Holliston, E. Middleboro	1, 1-2	T. Aversa, W. Petersen
Red-shouldered Hawk	Reports of 1-2 adults, one w/young, (13 total) from 7 locations.		
Broad-winged Hawk 8-29, 8	Wakefield, Wachusett Meadows	1, 2	F. + P. Vale, M. Lynch#
Merlin 4	Bolton Flats	1	M. Lynch + S. Carroll
Peregrine Falcon 7	Dorchester	1	G. d'Entremont
Ruffed Grouse 1, 21	Ipswich, E. Middleboro	1 or 2 drumming, 2	J. Berry, K. Anderson
Wild Turkey 1, 20	Middleboro, N. Middleboro	1 f, 2	K. Holmes#, K. Holmes
Northern Bobwhite thr, 20 25, 29	Plymouth, N. Middleboro Sherborn, W. Roxbury	4 max, 1 2, 4 singing m	G d'Entremont#, K. Holmes E. Taylor, T. Aversa
Virginia Rail 1-26, 4 22	E. Middleboro, Bolton Flats Phillipston	1, 4 2 or 3	K. Anderson, M. Lynch# W. Petersen
Sora 6	E. Middleboro	1	K. Anderson
Common Moorhen 3, 23	Nantucket (2 locations)	1, 1	E. Ray, D. Braun

SHOREBIRDS THROUGH WOODPECKERS

Late migratory shorebirds were still in our area early in the month, and some nonbreeding birds lingered until late in the month. The appearance of three Hudsonian Godwits on June 25 at North Monomoy may have represented some of the first southbound migrants!

The expanded closure of the beach at Parker River National Wildlife Refuge on Plum Island no doubt contributed to the nesting success of Piping Plover. Seven pairs were reported from the Refuge and 11 or 12 pairs were noted from nearby Crane Beach in Ipswich.

Unusual shorebirds included a breeding-plumaged Curlew Sandpiper present on Plymouth Beach and a Marbled Godwit on North Monomoy.

A Glaucous Gull was carefully studied on Breeds Pond in Lynn on June 17. The observer described, "A wholly whitish bird without any secondary bar or tail band; seen flapping wings while bathing, no brownish on wings or body. Pale bill with darkish tip. Bird was in direct comparison with Great Black-backed and Herring gulls, size larger than Herring Gulls. Head structure more Glaucous than Iceland. Field marks are general; bird was in the middle of the pond."

An adult Forster's Tern was noted along the Neponset River in Dorchester, and Black Skimmers were breeding on New Island in Orleans.

The gypsy moth infestation in communities north and west of Boston resulted in more reports of both cuckoo species. At Myles Standish State Forest in Plymouth, Northern Saw-whet Owls were heard and a high count of 52 Whip-poor-wills was tallied on an evening census. Red-bellied Woodpeckers successfully nested in the Middlesex Fells in Medford with fledged young on June 15. R. H. S.

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1991
Black-bellied Plover				
thr	N. Monomoy	300 max 6/2	B. Nikula + v. o.	
1	Newburyport, Plymouth B.	400+, 53	A. Dasinger, BBC (G. d'Entremont)	
Semipalmated Plover				
1, 19	Newburyport, N. Monomoy	6, 5	A. Dasinger, B. Nikula	
Piping Plover				
thr	P.I., Ipswich (C.B.)	7 pr, 11 or 12 pr	W. Drew#, D. Rimmer#	
thr	S. Dartmouth, Cuttyhunk	8 max, 7 pr	T. Raymond, B. Blodget	
thr	Fairhaven, Plymouth	1 pr, 3 max	B. Blodget, v. o.	
American Oystercatcher				
thr, 3	N. Monomoy, Fairhaven	30 max, 2	B. Nikula, B. Blodget	
5, 7	Wareham, Cuttyhunk	2, 3	B. Blodget	
10, 18	Eastham, Mattapoissett	12, 6	J. Brown#, B. Blodget	
Greater Yellowlegs				
6	E. Middleboro	1	K. Anderson	
Lesser Yellowlegs				
15, 25	Wakefield, N. Monomoy	1, 8	P. + F. Vale, B. Nikula	
Willet				
thr	N. Monomoy, P.I.	80 max 6/25, 12	max v. o.	
1; 2, 14	Plymouth; S. Dartmouth	2; 7, 21	BBC (G. d'Entremont); LCES (J. Hill)	
Spotted Sandpiper				
thr, 1	E. Middleboro, Newburyport	6 max 6/12, 3	K. Anderson, A. Dasinger	
Upland Sandpiper				
thr	E. Middleboro, Newburyport	6 max, 3 max	K. Anderson, v. o.	
Whimbrel				
22, 23	Annisquam	2, 1	H. Wiggin	
Hudsonian Godwit				
25	N. Monomoy	3	B. Nikula	
Marbled Godwit				
19, 25	N. Monomoy	1	B. Nikula	
Ruddy Turnstone				
thr, 1	N. Monomoy, Plymouth	220 max 6/2, 25	B. Nikula, BBC (G. d'Entremont)	
Red Knot				
thr	N. Monomoy	160 max	B. Nikula	
4, 23	Swansea, P.I.	4, 1	B. Blodget, R. Stymeist	
Sanderling				
1, 2	Plymouth, N. Monomoy	20, 800	BBC (G. d'Entremont), B. Nikula	
Semipalmated Sandpiper				
thr	N. Monomoy	800 max 6/2	B. Nikula	
1	Plymouth, Newburyport	150, 100	BBC (G. d'Entremont), A. Dasinger	
White-rumped Sandpiper				
1-19, 1	N. Monomoy, Orleans	150 max 6/6, 11	B. Nikula, K. Jones	
1, 2	Newburyport, Plymouth	10, 10	A. Dasinger, M. Lynch#	
Dunlin				
2, 19	N. Monomoy	40, 4	B. Nikula	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1991
Curlew Sandpiper				
1 (from 5/27)	Plymouth	1	BBC (G. d'Entremont)	
Short-billed Dowitcher				
1	Newburyport, Plymouth	45, 45	A. Dasinger, BBC (G. d'Entremont)	
2, 19, 25	N. Monomoy	20, 8, 30	B. Nikula	
23, 26, 29	P.I.	2, 6, 24	R. Stymeist, T. Aversa, G. Gove	
American Woodcock				
9, 24	Littleton, Milton (F.M.)	1, 3	R. Stymeist#, G. d'Entremont	
Wilson's Phalarope				
thr	P.I.	5 max 6/29	v. o.	
Pomarine Jaeger				
12	P'town	1	C. Leahy	
Common Black-headed Gull				
9, 25	E. Boston, Lynn	1, 1	J. Quigley	
Bonaparte's Gull				
thr	Ipswich (C.B.)	13-36	D. Rimmer#	
19	Lynn (Flax Pd)	11	J. Quigley	
Ring-billed Gull				
5, 26	Ipswich (C.B.), Lynn	300+, 94	D. Rimmer#, J. Quigley	
Glaucous Gull (details)				
17	Lynn (Breeds Pd)	1	J. Quigley	
Black-legged Kittiwake				
1, 4	Stellwagen Bank, Rockport	1 imm, 1 ad	K. Jones, T. Aversa	
Roseate Tern				
thr	Plymouth, Nauset	15 pr, 20 pr	fide S. Hecker	
thr, 4	Marion (Bird I.), Fairhaven	1728 pr, 40	fide S. Hecker, B. Blodget	
Common Tern				
thr	Plymouth, Nauset	2308 pr, 3222 pr	fide S. Hecker	
thr, 3	Marion (Bird I.), Fairhaven	1780 pr, 23 pr	fide S. Hecker, B. Blodget	
Arctic Tern				
thr	Plymouth, Nauset	3 pr, 4 pr	fide S. Hecker	
Forster's Tern (details)				
8	Dorchester	1 ad	R. Donovan	
Least Tern				
thr	Nauset, Hyannis	605 pr, 257 pr	fide S. Hecker	
thr	W. Dennis, Plymouth	185 pr, 145 pr	fide S. Hecker	
thr	Ipswich (C.B.)	110+ pr	D. Rimmer#	
Black Tern				
1, 14	Plymouth B., Plymouth	1, 2	BBC (G. d'Entremont), S. Arena	
Black Skimmer				
thr	Orleans (Nauset)	6 pr	fide S. Hecker	
Black-billed Cuckoo				
Reports of 27 individuals from 18 locations.				
Yellow-billed Cuckoo				
Reports of 13 individuals from 10 locations.				
Eastern Screech-Owl				
1-15	Easton	pr + 3 yg	K. Ryan	
Great Horned Owl				
1, 2	Weston (2 locations)	1, 3	D. Morimoto	
Barred Owl				
3	Easton	1	K. Ryan	
Short-eared Owl				
2, 29	Nantucket (Eel Point)	1	E. Andrews#	
Northern Saw-whet Owl				
6	Plymouth (MSSF)	2	G. d'Entremont	
Common Nighthawk				
thr, 6	Salem, Framingham	2, 1	I. Lynch, E. Taylor	
10	Ipswich, Brookline	1, 1	J. Berry#, H. Wiggin	
Whip-poor-will				
6, 20	Plymouth (MSSF)	42, 41	G. d'Entremont#	
4, 18	Clinton, Yarmouthport	2, 1	M. Lynch#, K. Hamilton	
Ruby-throated Hummingbird				
thr, 1	E. Middleboro, Middleboro	3, 1	K. Anderson, K. Holmes	
9, 20	N. Andover, N. Middleboro	1, 2	R. Stymeist#, K. Holmes	
Belted Kingfisher				
22	Quabbin (G45)	3	M. Lynch#	
Red-bellied Woodpecker				
thr	Medford (Middlesex Fells)	pr at nest + 2 yg	fledged 6/15 M. Rines#	
16	Boxford	pr	R. Hopping	
Northern Flicker				
8, 15	S. Groveland, Worc. (BMB)	15, 16	R. Stymeist#, M. Lynch#	
15, 16	Millis, Norfolk	6, 5	P. Iarrobino	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1991
Pileated Woodpecker				
16, 22	Bolton Flats, Quabbin (G45)	1, 3	M. Lynch#	
25, 26	Acton, Boxford	1, 1	C. Seeckts, T. Aversa	

FLYCATCHERS THROUGH FINCHES

A good flight of passerines, especially flycatchers, was noted the first few days of June. At Plum Island five different Olive-sided Flycatchers, three Yellow-bellied, one Acadian, and two Alder flycatchers were tallied on June 1. Other late migrants on Plum island included at least four Mourning Warblers.

Perhaps the appearance of a **Loggerhead Shrike** in Newbury was the most unusual record for the month. This extremely rare coastal spring migrant was present at least on June 8 and 9 in the Pine Island sections of the Parker River National Wildlife Refuge. Other unusual reports were of a singing Hooded Warbler at Willowdale State Forest in Ipswich, the persistent singing Prothonotary Warbler at Great Meadows National Wildlife Refuge in Concord, and the male Blue Grosbeak at Broad Meadow Brook in Worcester, the latter two species holdovers from May.

At Uptack Road in South Groveland, both "winged" warblers and both hybrids continued to be seen in close proximity to the road. On June 8, several birders conducted a survey of breeding birds covering 9 miles along power lines and running through South Groveland from Route 125 to Bear Hill Road. One observer conducted another survey in Millis-Medway and in Norfolk. Power line habitat is especially good for Blue-winged, Golden-winged, Prairie, Yellow, and Chestnut-sided warblers, Field Sparrows, Rufous-sided Towhees, and Indigo Buntings. Unfortunately, the numbers of Brown-headed Cowbirds have also increased along these power lines. A breeding bird survey was also conducted at the new Broad Meadow Brook Wildlife Sanctuary in Worcester on June 15. The results of each of these surveys are in the records. R. H. S.

Olive-sided Flycatcher				
1	P'town, P.I.	1, 5	B. Nikula, A. Dasinger + v. o.	
Eastern Wood-Pewee				
8, 15	S. Groveland, Worc. (BMB)	15, 14	R. Stymeist#, M. Lynch#	
15, 22	SRV, Quabbin (G45)	4, 11	BBC (B. Howell), M. Lynch#	
Yellow-bellied Flycatcher				
1	P.I.	3	A. Dasinger + v. o.	
Acadian Flycatcher				
1, 14	P.I., Norwell	1, 1	A. Dasinger, D. Clapp	
22	Quabbin (G45)	3	M. Lynch#	
Alder Flycatcher				
1	P'town, P.I.	1, 2	B. Nikula, A. Dasinger	
2-9, 8	Newbury, N. Andover	1, 1	v. o., R. Stymeist#	
24	Milton	1	G. d'Entremont	
Willow Flycatcher				
2, 9-23	P.I., Wakefield	7 m, 3	J. Berry, P. + F. Vale	
15	W. Roxbury, Worc. (BMB)	4, 2	T. Aversa, M. Lynch#	
16	Bolton Flats, Middleboro	9, 2	M. Lynch#, W. Petersen	
23, 24	Milton (F.M.), GMNWR	4, 4	BBC (D. + D. Oliver), T. Aversa	
Least Flycatcher				
2, 22	Weston, Quabbin (G45)	1, 9	D. Morimoto, M. Lynch#	
Great Crested Flycatcher				
7, 8	Annisquam, S. Groveland	1, 15	H. Wiggin, R. Stymeist#	
15, 27	Worc. (BMB), Boston (F.Pk)	3, 4	M. Lynch#, T. Aversa	
Eastern Kingbird				
thr, 8	P.I., S. Groveland	28 max 6/30, 17	v. o., R. Stymeist#	
15	Worc. (BMB), Millis	6, 7	M. Lynch#, P. Iarrobino	
Horned Lark				
1, 2	Nantucket, Wareham	3, 2	E. Andrews, B. Blodget	
Purple Martin				
thr	P.I.	30+ max	v. o.	
Tree Swallow				
14	DWWS	60 pr, 115 yg b	D. Clapp	
N. Rough-winged Swallow				
28	S. Carver	pr + 7 yg	K. Anderson	
Bank Swallow				
1, 2	P.I., Tyngsboro	50, 20	A. Dasinger, P. + F. Vale	
14	Scituate	110 pr nesting	D. Clapp	
Cliff Swallow				
14	Marshfield	33 pr nesting	D. Clapp	
Blue Jay				
8, 15	S. Groveland, Worc. (BMB)	30, 23	R. Stymeist#, M. Lynch#	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1991
Fish Crow thr 2, 21	Mt. A., Yarmouthport Newbury, Wellfleet	8, 3-9 1, 2	R. Stymeist, K. Hamilton J. Berry, B. Nikula	
Common Raven 22	Quabbin (G40), (G45)	2, 6	W. Petersen, M. Lynch#	
Black-capped Chickadee 8, 15 24	S. Groveland, Worc. (BMB) Milton (F.M.)	25, 26 26	R. Stymeist#, M. Lynch# G. d'Entremont	
Tufted Titmouse 8, 15	S. Groveland, Worc. (BMB)	13, 31	R. Stymeist#, M. Lynch#	
Red-breasted Nuthatch 9 14, 18	Groton, Harvard Lincoln, Wayland	1, 1 4, 1 ad + 1 yg	L. Taylor# W. Petersen, T. Hart	
Brown Creeper 20, 21	N. Middleboro, E. Middleboro	1 ad + 2 yg, 2 ad + 2 yg	K. Holmes, K. Anderson	
Carolina Wren 9 15, 23	Weston, Easton Worc. (BMB), Annisquam	1, pr + 5 yg 3, 1	D. Morimoto, K. Ryan M. Lynch#, H. Wiggin	
House Wren 8, 15	S. Groveland, Worc. (BMB)	7, 6	R. Stymeist#, M. Lynch#	
Winter Wren 8, 15	Princeton, SRV	1, 1	M. Lynch#, BBC (B. Howell)	
Marsh Wren thr	P.I., GMNWR	10+ max, 6 max	v. o.	
Blue-gray Gnatcatcher 22	Sandwich, Quabbin (G45)	1, 6	B. Nikula, M. Lynch#	
Eastern Bluebird	Reports of 17 pairs from 10 locations.			
Veery thr, 8 15, 16 22, 24	Sherborn, S. Groveland Worc. (BMB), Norfolk Quabbin (G45), Milton (F.M.)	5, 3 5, 2 20, 7	E. Taylor, R. Stymeist# M. Lynch#, P. Iarrobino M. Lynch#, G. d'Entremont	
Swainson's Thrush 3	Boston (F.Pk)	1 m	T. Aversa	
Hermit Thrush thr 22	Dover-Sherborn Quabbin (G45)	5 or 6 7	E. Taylor M. Lynch#	
Wood Thrush 8, 15 22, 23	S. Groveland, Worc. (BMB) Quabbin (G45), Milton (F.M.)	8, 10 11, 20	R. Stymeist#, M. Lynch# M. Lynch#, BBC (D. + D. Oliver)	
American Robin 8, 9 15	S. Groveland, Annisquam Worc. (BMB), Millis	30, 25 33, 10	R. Stymeist#, H. Wiggin M. Lynch#, P. Iarrobino	
Gray Catbird 8, 9 9, 15 21, 24	S. Groveland, Annisquam P.I., Worc. (BMB) Boston (F.Pk), Milton (F.M.)	48, 14 36, 33 20, 44	R. Stymeist#, H. Wiggin M. Lynch# T. Aversa, G. d'Entremont	
Brown Thrasher thr, 8 15, 29	P.I., S. Groveland Worc. (BMB), W. Roxbury	12 max, 5 10, 6	v. o., R. Stymeist# M. Lynch#, T. Aversa	
Cedar Waxwing 8	S. Groveland	26	R. Stymeist#	
Loggerhead Shrike 8-9	Newbury	1	H. Weissberg + v. o.	
White-eyed Vireo 1-16, 15	Newbury, Westport	1, 1	v. o., W. Petersen	
Solitary Vireo 6, 9 10	Weston, Groton Lakeville	1, 1 1	D. Morimoto, R. Stymeist# B. Sorrie	
Yellow-throated Vireo 8, 11 16, 22	Princeton, Boxford Bolton Flats, Quabbin (G45)	1, pr nesting 1, 2	M. Lynch#, A. Caperton M. Lynch#	
Warbling Vireo 6, 15 16, 24	Cambridge, Worc. (BMB) Bolton Flats, Milton (F.M.)	4 pr, 2 4, 2	R. Stymeist, M. Lynch# M. Lynch#, G. d'Entremont	
Red-eyed Vireo 2, 8 15, 22 23	Ipswich, S. Groveland Worc. (BMB), Quabbin (G45) Milton (F.M.)	10+, 19 3, 32 12	J. Berry, R. Stymeist# M. Lynch# BBC (D. + D. Oliver)	
Blue-winged Warbler thr, 2 8, 15	Sherborn, Waltham S. Groveland, Worc. (BMB)	4, 3 m 38, 3	E. Taylor, L. Taylor R. Stymeist#, M. Lynch#	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1991
Blue-winged Warbler (continued) 15, 16	Millis, Norfolk	3, 2	P. Iarrobino	
Golden-winged Warbler thr	Groveland	pr	v. o.	
"Brewster's" Warbler thr, 14	Groveland, Lincoln	1, 1	v. o., W. Petersen	
"Lawrence's" Warbler thr, 15-30	Groveland, Milton	1, 1	v. o., P. O'Neill + v. o.	
Northern Parula 15	Osterville, Barnstable	1, 1	B. Nikula#	
Yellow Warbler thr	P.I., Milton (F.M.)	33 max 6/9, 28 max 6/24	M. Lynch# + v. o., G. d'Entremont	
8, 15	S. Groveland, Worc. (BMB)	59, 13	R. Stymeist#, M. Lynch#	
15, 16	Millis, Norfolk	5, 6	P. Iarrobino	
Chestnut-sided Warbler 8, 22	S. Groveland, Quabbin (G45)	41, 10	R. Stymeist, M. Lynch#	
Magnolia Warbler 1	Weston	1	D. Morimoto	
Black-throated Blue Warbler 1, 22	Weston, Quabbin (G45)	1, 1	D. Morimoto, M. Lynch#	
Yellow-rumped Warbler 8, 9	Princeton, Dunstable	2, 2 pr	M. Lynch#, R. Stymeist#	
22	Quabbin (G45)	10	M. Lynch#	
Black-throated Green Warbler 9	Harvard, Groton	2, 1	L. Taylor#	
16, 22	Bolton, Mashpee	1, 1	L. Taylor#, B. Nikula	
Blackburnian Warbler 1, 22	P.I., Quabbin (G45)	5, 8	P. + F. Vale, M. Lynch#	
Pine Warbler 1, 22	Plymouth, Quabbin (G45)	10, 5	BBC (G. d'Entremont), M. Lynch#	
Prairie Warbler 8	S. Groveland, Newbury	42, 4	R. Stymeist#, J. Berry	
15, 16	Millis, Norfolk	5, 7	P. Iarrobino	
Blackpoll Warbler 1, 24-27	Boston (F.Pk)	3, 1 m singing	T. Aversa	
1, 9	Weston, P.I.	2, 1	D. Morimoto, M. Lynch#	
Cerulean Warbler 29	Princeton	1 m	B. Van Dusen	
Black-and-white Warbler 8, 9	S. Groveland, Groton	15, 2	R. Stymeist#, L. Taylor#	
American Redstart 1, 9, 23	P.I.	30, 13, 1 fledged yg	v. o.	
8, 22	S. Groveland, Quabbin (G45)	5, 23	R. Stymeist#, M. Lynch#	
Worm-eating Warbler 6	Weston	1 m singing	D. Morimoto	
Prothonotary Warbler thr	GMNWR	1 m	v. o.	
Ovenbird thr, 6	Sherborn, E. Middleboro	3, 9	E. Taylor, K. Anderson	
8, 15	S. Groveland, Worc. (BMB)	18, 3	R. Stymeist#, M. Lynch#	
16, 22	Norfolk, Quabbin (G45)	3, 33	P. Iarrobino, M. Lynch#	
Northern Waterthrush 5, 6	Holliston, E. Middleboro	7, 3	T. Aversa, K. Anderson	
14	Lakeville	1	B. Sorrie	
Mourning Warbler 1, 2	P.I.	4, 3	A. Dasinger, J. Berry + v. o.	
2, 6, 9	Newbury, Mt. A., Weston	1 or 2, 1, 1 J. Berry#	R. Stymeist#, D. Morimoto	
Common Yellowthroat 8, 9	S. Groveland, P.I.	78, 36	R. Stymeist#, M. Lynch#	
15	Worc. (BMB), P.I.	44, 7	M. Lynch#, P. Iarrobino	
22, 24	Quabbin (G45), Milton (F.M.)	22, 72	M. Lynch#, G. d'Entremont	
29	West Roxbury (landfill)	40	T. Aversa	
Hooded Warbler 1-2	Ipswich (Willowdale S.F.)	1 m	J. Berry	
Wilson's Warbler 1	P.I.	1	P. + F. Vale	
Canada Warbler 1, 14	P.I., Lakeville	3, 2+ m	A. Dasinger, B. Sorrie#	
Yellow-breasted Chat 1-8	Newbury	1 or 2	v. o.	
Scarlet Tanager thr, 8	Sherborn, S. Groveland	15, 25	E. Taylor, R. Stymeist#	

DATE	LOCATION	NUMBER	OBSERVERS	JUNE 1991
Scarlet Tanager (continued)				
15	Worc. (BMB), Millis	5, 3	M. Lynch#, P. Iarrobino	
22, 24	Quabbin (G45), Milton (F.M.)	17, 4	M. Lynch#, G. d'Entremont	
Northern Cardinal				
8, 15	S. Groveland, Millis	5, 5	R. Stymeist#, P. Iarrobino	
15	Worc. (BMB)	9	M. Lynch#	
Rose-breasted Grosbeak				
thr, 8	Sherborn, S. Groveland	15, 13	E. Taylor, R. Stymeist#	
15, 24	Worc. (BMB), Milton (F.M.)	5, 6	M. Lynch#, G. d'Entremont	
Blue Grosbeak				
thr	Worc. (BMB)	1 from 5/23	v. o.	
Indigo Bunting				
1, 3	Bridgewater, Boston (F.Pk)	2, 2	K. Holmes, T. Aversa	
7, 8	Ipswich, S. Groveland	4, 11	J. Berry, R. Stymeist#	
15	W. Roxbury, Worc. (BMB)	7, 4	T. Aversa, M. Lynch#	
Rufous-sided Towhee				
thr, 8	Sherborn, Newbury	8, 8	E. Taylor, J. Berry	
8, 15	S. Groveland, Worc. (BMB)	66, 17	R. Stymeist#, M. Lynch#	
15, 16	Millis, Norfolk	3, 4	P. Iarrobino	
Field Sparrow				
8, 15	S. Groveland, Worc. (BMB)	65, 11	R. Stymeist#, M. Lynch#	
15, 16	Millis, Norfolk	8, 13	P. Iarrobino	
Vesper Sparrow				
1, 14	Plymouth, P'town	1, 2	BBC (G. d'Entremont), K. Jones	
Lark Sparrow				
5	Dorchester	1 ad (details)	R. Donovan	
Grasshopper Sparrow				
thr	Falmouth (Crane)	4+	v. o.	
Sharp-tailed Sparrow				
thr	P.I.	11 max 6/9	v. o.	
thr	S. Dart. (Allens Pd)	39 max 6/14	LCES (J. Hill)	
Seaside Sparrow				
thr	S. Dart. (Allens Pd)	5 max	LCES (J. Hill)	
Song Sparrow				
2, 8	Annisquam, S. Groveland	12, 25	H. Wiggin, R. Stymeist	
15	Worc. (BMB), Millis	29, 6	M. Lynch#, P. Iarrobino	
16	Norfolk, Bolton Flats	2, 15	P. Iarrobino, M. Lynch#	
24	Milton (F.M.)	47	G. d'Entremont	
Swamp Sparrow				
thr, 24	Sherborn, Milton (F.M.)	12, 7	E. Taylor, G. d'Entremont	
White-throated Sparrow				
8, 20	Princeton, Wellfleet	3, 1	M. Lynch#, K. Jones	
21	Boston (Fenway)	1 singing	K. Hudson	
Dark-eyed Junco				
8	Princeton	1	M. Lynch#	
Bobolink				
7, 9	P'town, E. Boston	6 mig, 1	K. Jones, T. Aversa	
Common Grackle				
8, 15	S. Groveland, Worc. (BMB)	54, 37	R. Stymeist#, M. Lynch#	
30	Framingham (roost)	500	E. Taylor	
Brown-headed Cowbird				
8, 15	S. Groveland, Millis	46, 13	R. Stymeist#, P. Iarrobino	
15	Worc. (BMB)	14 + 2 yg fed by	Eastern Phoebe M. Lynch#	
Orchard Oriole				
1, 7	Halifax, Boston (F.Pk)	1, pr at nest	K. Holmes, T. Aversa	
8, 15	S. Groveland, Worc. (BMB)	1 m, 1 f with food	R. Stymeist#, M. Lynch#	
30	Lexington	1 imm m	L. Taylor	
Northern Oriole				
8, 15	S. Groveland, Worc. (BMB)	55, 11	R. Stymeist#, M. Lynch#	
15, 16	Millis, Norfolk	8, 1	P. Iarrobino	
Pine Siskin				
8	Princeton	4	M. Lynch#	
Evening Grosbeak				
14-18	Nantucket	1 f	E. Andrews#	

LIST OF ABBREVIATIONS

ad	adult	H.	Harbor
alt	alternate	I.	Island
b	banded	M.V.	Martha's Vineyard
br	breeding	Mt.A.	Mount Auburn Cemetery, Cambridge
dk	dark (phase)	N.A.C.	Nine Acre Corner, Concord
f	female	Nant.	Nantucket
fl	fledged	Newbypt	Newburyport
imm	immature	P.I.	Plum Island
ind	individuals	Pd	Pond
juv	juvenile	P'town	Provincetown
loc	location	Quab.	Quabbin
lt	light (phase)	Res.	Reservoir
m	male	R.P.	Race Point, Provincetown
max	maximum	S. Dart.	South Dartmouth
mi	mile	S.F.	State Forest
migr	migrating	S.N.	Sandy Neck, Barnstable
n	nesting	S.P.	State Park
ph	photographed	Stellw.	Stellwagen Bank
pl	plumage	Worc.	Worcester
pr	pair	BBC	Brookline Bird Club
S	summer (1S = first summer)	BMB	Broad Meadow Brook, Worcester
thr	throughout	BOEM	Bird Observer of Eastern Massachusetts
v.o.	various observers	CBC	Christmas Bird Count
W	winter (2W = second winter)	CCBC	Cape Cod Bird Club
w/	with	DFWS	Drumlin Farm Wildlife Sanctuary
yg	young	DLSP	Demarest Lloyd State Park
#	additional observers	DWWS	Daniel Webster Wildlife Sanctuary
A.A.	Arnold Arboretum	EMHW	Eastern Massachusetts Hawk Watch
A.P.	Andrews Point, Rockport	FCBC	Felix Cutler Bird Club
B.	Beach	GMNWR	Great Meadows National Wildlife Refuge
B.I.	Belle Isle, E. Boston	IRWS	Ipswich River Wildlife Sanctuary
B.R.	Bass Rocks, Gloucester	LCES	Lloyd Center for Environmental Studies
Buzz.	Buzzards Bay	MAS	Massachusetts Audubon Society
C.	cape as in Cape Cod	MBO	Manomet Bird Observatory
Cambr.	Cambridge	MDFW	MA Division of Fisheries and Wildlife
C.B.	Crane Beach, Ipswich	MNWS	Marblehead Neck Wildlife Sanctuary
Corp. B.	Corporation Beach, Dennis	MSSF	Myles Standish State Forest
C.P.	Crooked Pond, Boxford	NEHW	New England Hawk Watch
E.P.	Eastern Point, Gloucester	ONWR	Oxbow National Wildlife Refuge
F.E.	First Encounter Beach, Eastham	PRNWR	Parker River National Wildlife Refuge
F.H.	Fort Hill, Eastham	SRV	Sudbury River Valley
F.M.	Fowl Meadow	SSBC	South Shore Bird Club
F.P.	Fresh Pond, Cambridge	TASL	Take A Second Look Harbor Census
F.Pk	Franklin Park, Boston	USFWS	US Fish and Wildlife Service
F.S.F.	Federation State Forest	WBWS	Wellfleet Bay Wildlife Sanctuary
G40	Gate 40, Quabbin	WMWS	Wachusett Meadow Wildlife Sanctuary
G45	Gate 45, Quabbin		