

BIRD SIGHTINGS

MAY/JUNE 2000

Jim Berry, Seth Kellogg, Marjorie Rines, and Robert Stymeist

May is always the most anticipated month of the year for the birding community. The weather sometimes refuses to abide by our wishes of sustained south winds and dry days, but this year it did. May was dry, with near normal temperatures and about a half inch less rain than normal in eastern Massachusetts. In Boston the temperature averaged 57.2 degrees with a high of 91 degrees on May 7; the low was 42 degrees on the first. Inland areas were a bit warmer, not affected by the frequent sea breeze that lingers on the coast. Rainfall totaled 2.88 inches in Boston with measurable amounts falling on 14 days. There were many "waves." On May 2, a really big one dropped migrants out of the sky throughout our entire area. The fog along the coast in the morning helped keep the birds down, and new southerly winds on May 3 and 4 brought additional migrants. It was nice to have nearly a week of east and northeast winds with little rain to help keep the birds around to enjoy! Another push occurred May 16 through 18 when strong southwest winds dropped more migrants on New England.

June started out dry, but wet days prevailed. A total of 6.61 inches fell in Boston, nearly double the average. The temperature averaged out a bit below normal; the high was 92 degrees on June 17. On June 12 the high was only 54 degrees, about 14 degrees below the average for that date.

R.H.S.

LOONS THROUGH ALCIDS

Pacific Loons were some of the stars of the season this spring, with single breeding-plumaged adults documented off Plum Island and Wellfleet on May 6 and 13, respectively, and a basic-plumaged bird off Rockport June 6. The latter was a fly-by, viewed through a telescope at 300-400 yards, allowing observation of almost all key field marks, including a vent strap. Pied-billed Grebes apparently nested in the Quabbin Reservoir, where three juveniles were seen June 26. The undisputed star of the season was a **Yellow-nosed Albatross** sighted off Penikese Island May 9 by a group of biologists working on the island. Given the rarity of albatrosses in the Northwest Atlantic, it was most likely the same bird that was reported a month later from Nantucket and from several other places in Rhode Island and around Long Island Sound in the same time period. This is only the third Massachusetts record, and details are yet to be considered by the MARC.

Greater and Sooty shearwaters were found in quadruple digits on one day, June 21, from the Gloucester-Provincetown ferry, which transverses most of Stellwagen Bank. Manx Shearwaters were found, as usual, in much smaller numbers, while Cory's, with their predilection for warmer water, were seen only south of Martha's Vineyard. Leach's Storm-petrels, hard to find in spring and summer, were seen from three locations, most notably seven off Rockport June 6 during a nor'easter. The **American White Pelican** that had adopted a Tyngsborough pond for much of the spring was last seen in that town May 25 (see the field note by Maura Amrich on page 325); another, or, more likely, the same bird was reported from Salisbury May 27.

Least and American bitterns were both reported in moderate numbers (sixteen and twenty-seven respectively) without any definitive evidence of nesting. The Least Bitterns in western Massachusetts were encouraging, since there had been only ten May-June reports since 1972. Reports of the primarily coastal herons from the western part of the state were limited to a

single Great Egret in Westfield and a single Black-crowned Night-Heron in Washington; the latter is not annual in western Massachusetts in June, and the former not annual there at all. Nesting herons on Kettle Island off Manchester included a dozen or more pairs of Little Blue Herons and a probable nesting pair of Tricolored Herons (one adult seen at nest). Interestingly, Great Egret nests were fully two-thirds the number of Snowy Egret nests. Cattle Egret reports were limited to a paltry three along the North Shore, their former stronghold - so few that they were outnumbered two to one statewide by Yellow-crowned Night-Herons!

Black Vulture reports were limited to southwestern Massachusetts, in contrast to the early spring, when they seemed to be exploring other areas of the state. A Greater White-fronted Goose was a holdover in Concord until May 2, while the spring's latest reported Snow Goose was in Brookline, of all places. Forty-four Brant at Turners Falls May 21 were not only the latest, but the only ones reported away from the coast. More Mute Swans (twenty-seven) were reported from Chicopee than from anywhere along the coast. Two American Wigeon, also in Chicopee, were the first in western Massachusetts after May 2 since 1982. Pairs of shovelers at Arlington Reservoir June 4 and of Green-winged Teal in Boxford May 31 were unusually late.

Among the diving ducks, a King Eider remained on Martha's Vineyard and five Harlequin Ducks at North Scituate into the first week of May, while 158 Common Eiders on Cape Ann June 14 showed the extent to which immature birds remain there for the summer. Meanwhile, a pair of Common Eiders with three young at Muskeget Island off Nantucket through the period constituted a rare breeding record for Massachusetts. Small numbers of Surf Scoters, White-winged Scoters, Oldsquaws, and Red-breasted Mergansers migrated through the western part of the state in May; Surf Scoters are rarely found there at that time of year. A very late, probably summering, diving duck was an adult or subadult Black Scoter in the Parker River June 30, two weeks later than two male Common Goldeneyes that lingered in Gloucester.

Hawk migration lasted well into May for many species, as usual, including three Merlin in western Massachusetts and a very late Broad-wing at Muskeget Island June 17. At least four pairs of Ospreys nested on the North Shore this spring, consolidating that species' continued expansion into the historical gap in their breeding range between the South Shore and southern Maine. Swallow-tailed and Mississippi kites, annual on Cape Cod in recent years, were again observed there in small numbers, though the Mississippi reports were without details. Swallow-tails were also observed in both Cambridge and Harvard, bringing the number of observations to an amazing six. Other than nesting pairs at the established locations around Quabbin Reservoir and west, several Bald Eagles were still cruising the state through June, reflecting this species' propensity to wander widely. Information was lacking on whether Northern Harriers are still nesting on the islands; the few June reports were all from nonnesting locations.

A pair of adult Sharp-shinned Hawks held territory in a spruce forest on Choate (formerly Hog) Island in Essex throughout the period, giving hope of nesting. (The nest was found in July; stay tuned.)

Clapper Rails were observed in their usual, but very local, haunts at Plumbush and Plum Island, both in Newbury. King Rails, equally rare in Massachusetts, were identified in Pittsfield and West Bridgewater on the same day. A Purple Gallinule was reported from Nantucket without details. The only Common Moorhen report was from Delaney WMA - a sad commentary on the decline of this species as a breeding bird in New England, even if uncommon. The same may be said for the American Coot, with only a single June record, also at Delaney. Single Sandhill Cranes in Chatham and South Amherst, on the other hand, may be a precursor of things to come; the species has extended its breeding range east over the last five years into east-central Ohio and western Pennsylvania, and may well continue its eastward

march. As it is, this was the first May record of a Sandhill in western Massachusetts.

Stellar shorebirds this season included a **Wilson's Plover** on Martha's Vineyard (photograph in August issue), a **Black-necked Stilt** in Marion, a spring Marbled Godwit in Westport, a **Red-necked Stint** on North Monomoy, and single **Ruffs** in Rowley and on Plum Island, the latter at the end of June. The stint, historically a very rare visitor to eastern North America, was the fourth documented record in the state in the last two years! Whether this is because observers are getting sharper or the birds more regular remains to be seen.

A Black-bellied Plover in Hadley June 7 was not only rare for western Massachusetts, but the second-latest ever reported there in spring. Other shorebird highlights from out west were a Short-billed Dowitcher in Amherst and six White-rumped Sandpipers in Hatfield, the latter on the late date of June 7, showing that inland shorebirding can be rewarding, not to mention valuable in terms of better understanding migration patterns. In a remarkable contrast, more Wilson's Phalaropes were reported statewide than Pectoral Sandpipers.

There were two reports of **Long-tailed Jaegers** this spring: seven at First Encounter Beach in Eastham after the June 6 nor'easter and a first-summer bird at Muskeget Island off Nantucket June 17. These birds are hard to find in New England even at sea, and seeing them from land is exceptional. Little Gulls outnumbered Black-headed Gulls eight to one, none lasting into June. A single Glaucous Gull and twenty-seven Black-legged Kittiwakes, however, including some adults, were found during and after the June 6 nor'easter. A rare spring **Sabine's Gull** was on Stellwagen May 11, while an equally (or more) rare **Gull-billed Tern** was reported without details from Plum Island June 18. *The importance of documenting such rare birds cannot be overemphasized.*

Remarkable alcid records were, not surprisingly, linked to the June 6 nor'easter. Along with several unidentified large alcids, a veteran sea-watcher reported two **Common Murres** and three Black Guillemots, all in breeding plumage, flying close by Halibut Point in Rockport. Single guillemots were also observed at North Shore locations on June 14 and 20. These are unusual dates for these species south of their breeding grounds, especially for the murres, which nest no closer than downeast Maine. Black Guillemots nest as close as the Isles of Shoals, and the first Massachusetts breeding record is eagerly awaited.

J.B.

Red-throated Loon								P. + F. Vale
5/10	Truro	35	S. Perkins	6/18	Wakefield	1	M. Lynch#	
5/11	Hingham	1	D. Peacock	6/24	Belchertown	1	S. Kellogg#	
5/13	Rockport (H.P.)	6	T. Pirrot#	6/24	Granville	1	S. Arena	
5/13	Wellfleet	45	S. Perkins	6/26	W. Bridgewater	1	D. Norton	
6/13	E. Orleans	1	R. Emerson	Horned Grebe	Quabbin	3 juv		
Pacific Loon				5/13	Randolph	1 alt	G. d'Entremont#	
5/6	P.I.	1 br pl	S. Perkins#	5/13	P.I.	1 br pl	R. Heil	
5/13	Wellfleet	1 br pl.	S. Perkins	5/31	Mattapoisett	1	R. Finch	
6/6	Rockport (A.P.)	1	R. Heil	Red-necked Grebe				
Common Loon				5/20	N. Scituate	1 alt	SSBC (P. O'Neill)	
5/5	N. Scituate	15	G. d'Entremont#	6/2	Gloucester (E.P.)	1	C. Leahy	
5/10	Turner's Falls	55		Yellow-nosed Albatross	(details submitted)*			
5/10	Gill	23	H. Allen	5/9	Penikese I.	1	C. Mostello	
5/12	Haydenville	2	M. Taylor	6/5	Nantucket	1	D. Sutherland	
5/13	Wellfleet	39	R. Packard	Cory's Shearwater				
5/13	P'town (R.P.)	65	S. Perkins	6/21	20-110 mi S. of M.V.150+		V. Laux#	
5/16	Winchester	2	P. + F. Vale	Greater Shearwater				
5/28	S. Stellwagen	5 imm	G. d'Entremont#	6/17	Stellwagen Bank	4	R. Lockwood#	
6/3	Wachusetts Res.	3	M. Lynch#	6/21	20-110 mi S. of M.V.800-1000		V. Laux#	
6/6	Rockport (A.P.)	12	R. Heil	6/21	P'town-Stellw.	210	R. Heil	
6/10	Quabbin (G37)	3	BBC (R. Lockwood)	Sooty Shearwater				
Pied-billed Grebe				5/28	S. Stellwagen	1	G. d'Entremont#	
5/4	Mattapoisett	1	F. Smith	5/30	Nantucket	1	fide E. Ray	
5/7	W. Barnstable	1	S. + E. Miller	6/6	Rockport (A.P.)	29	R. Heil	
5/11	Hingham	2	D. Peacock	6/7	Chatham (S.B.)	250+	B. Nikula	
5/13	Goshen	1	T. Gagnon	6/13	E. Orleans	6	R. Emerson	
5/13	Petersham	1	D. Small#	6/21	20-110 mi S. of M.V.450+		V. Laux#	
5/27	S. Egremont	1	L. Schulze	6/21	P'town-Stellw.	2500	R. Heil	

Manx Shearwater				6/29	Manchester (KI)	95 pr	S. Perkins#
5/13	Rockport (H.P.)	1	T. Pirro#	6/30	Rowley	17	J. Berry
5/18	Squantum	1	D. Larson	Snowy Egret			
6/6	Rockport (A.P.)	26	R. Heil	5/18	Rowley	16	J. Berry
6/7	Chatham (S.B.)	2	B. Nikula	5/21	Annisquam	16	M. Lynch#
6/9	P.I.	1	R. Heil	5/23	Hingham	23	N. Swirka
6/21	20-110 mi S. of M.V.	10	V. Laux#	5/29	Mattapoisett	5	F. Smith
6/24	Stellwagen	1	D. Larson#	6/29	Manchester (KI)	146 pr	S. Perkins#
Audubon's Shearwater (no details)*			V. Laux#	6/30	Rowley	26	J. Berry
6/21	20-110 mi S. of M.V.	1		Little Blue Heron			
large shearwater species				5/5	Duxbury B.	1	S. Perkins#
6/6	Dennis (Corp. B.)	2	B. Nikula	5/5	Ipswich	1 ad	J. Berry
6/7	Eastham (F.E.)	2	B. Nikula	5/6	E. Boston (B.I.)	1	E. Taylor
Wilson's Storm-Petrel				5/7	P.I.	1 ad.	S. Perkins#
5/13	Stellwagen	25	K. Hartel	5/12	Essex	1-2 ad	J. Berry#
5/19	Gloucester (B.R.)	1	J. Soucy	5/14	Chilmark	1	D. Kraichnam
6/6	Rockport (A.P.)	355+	R. Heil	5/31	Nantucket	2	E. Ray
6/7	Eastham (F.E.)	150	B. Nikula	6/29	Manchester (KI)	12-14 pr	S. Perkins#
6/11	off Chatham	2	R. Emerson	Tricolored Heron			
6/18	Jeffrey's Ledge	250+	S. Cronenweth	5/12	Manchester	1	R. Heil
6/21	Stellwagen Bank	900	R. Heil	5/13	E. Boston (B.I.)	1	R. Stymeist#
6/21	20-110 mi S. of M.V.	10,000+	V. Laux#	5/14	P.I.	1	P. + F. Vale
6/24	off Marshfield	35	J. Young	5/16	Nantucket	2	fide E. Ray
Leach's Storm-Petrel				5/30	S. Dartmouth	1	R. Couse
6/6	Rockport (A.P.)	7	R. Heil	6/29	Manchester (KI)	1 ad n.	S. Perkins#
6/7	P.I.	1	M. Taylor	Cattle Egret			
6/24	off P'town	1	J. Young	5/1	Beverly	2	H. D'Entremont
Northern Gannet				5/18	Newbypt	1	S. Grinley
5/7	N. Monomoy	300	B. Nikula	Green Heron			
5/10	Truro	200	S. Perkins	5/6	Hadley	3	E. Labato
5/13	P'town (R.P.)	110	S. Perkins	5/7	Bolton Flats	3	M. Lynch#
5/24	P.I.	22	R. Heil	5/9	Worc. (BMB)	5	J. Liller
6/6	Rockport (A.P.)	171	R. Heil	5/12	Ashfield	2	R. Packard
6/7	Chatham (S.B.)	30	B. Nikula	5/17	WBWS	2	J. Barthel
6/7	Eastham (F.E.)	180	B. Nikula	5/20	Hampden Cnty	7	Allen Club Census
6/18	Jeffrey's Ledge	5	S. Cronenweth	6/1-30	Falmouth	2 max	R. Farrell
6/21	20-110 mi S. of M.V.	12	V. Laux#	6/15	DWWS	2	D. Furbish
6/25	Stellwagen	16	S. Moore#	6/17	Bolton	2	T. Pirro
American White Pelican				6/23	Mattapoisett	5	M. Lynch#
5/3-4	Tyngsboro	1 ph	M. Amrich + v.o.	6/24	W. Brookfield	4	M. Lynch#
5/27	Salisbury	1	N. Jukins	Black-crowned Night-Heron			
Great Cormorant				5/6	Reading	3	D. Williams
5/5	N. Scituate	5 imm	G. d'Entremont#	5/10	Brookline	6	R. Stymeist#
5/11	Nahant	1 imm	R. Heil	5/11	Hingham	26	D. Peacock
5/12	Magnolia	2 imm	R. Heil	5/22	Arlington	51	R. LaFontaine
5/13	Plymouth	2 imm	S. + L. Hennin	5/28	Winthrop	4	S. Zendeh
Double-crested Cormorant				5/31	M.V.	7	G. Levandoski
5/14	Arlington	98	M. Rines	6/20	Lynn	3	J. Quigley
5/20	Hampden Cnty	82	Allen Club Census	6/29	Manchester (KI)	14 pr	S. Perkins#
5/22	Gill	25+	M. Taylor	6/30	Washington	1	D. St. James
American Bittern				Yellow-crowned Night-Heron			
5/13	Bolton Flats	2	R. Lockwood	5/2	Chilmark	1	R. Conway
6/22	Franklin Cnty	2	R. Packard	5/4	N. Reading	1	J. Haselton#
6/24	W. Brookfield	2	M. Lynch#	5/16	Nantucket	1	fide E. Ray
thr Reports of indiv. from 21 locations				5/28-31	Mattapoisett	2	M. Sylvia
Least Bittern				6/4	Westport	1	K. Preston#
5/11	MNWS	1	C. Holzapfel	6/18	Tuckernuck	1 ad	R. Veit#
5/13	Cumb. Farms	1	W. Petersen	Glossy Ibis			
5/13	W. Bridgewater	1 m	S. Arena	5/1	N. Middleboro	18	K. Holmes
5/13	Bolton Flats	2	R. Lockwood	5/1	Marblehead	3	R. Heil
5/20-31	Ipswich	2	J. Berry	5/3	DWWS	3	D. Furbish
5/21	S. Quabbin	1	E. Neilsen#	5/4	W. Bridgewater	2	R. Finch
5/28	Cotuit	1	S. + E. Miller	5/6	Newbury	6	D. + S. Larson
5/28	Sterling Peat	1	M. Lynch#	5/7	Bolton Flats	2	M. Lynch#
5/28	Milford	1	J. Hoye#	5/13	Squantum	11	G. d'Entremont#
6/4	DWMA	1	M. Lynch#	6/1	N. Quincy	1	R. Min
6/10	IRWS	1	BBC (D. Oliver)	6/3	Boston H.	8	K. Vespaiziani
6/20	P.I. (Hellcat)	1 f	R. Heil	6/25	Topsfield	10	F. Vale
6/22	Franklin Cnty	1	R. Packard	6/29	Manchester (KI)	59 pr	S. Perkins#
6/30	Rowley	1	J. Berry	Black Vulture			
Great Egret				5/6	Sheffield	5	T. Pirro
5/1	Magnolia	25	BBC (S. Hedman)	Turkey Vulture			
5/10	Watertown	1	L. Coccia	5/1	Hingham	5	K. Vespaiziani
5/12	N. Monomoy	5	B. Nikula#	5/1	N. Truro	42 EMHW (M. Lowe)	
5/21	Westfield	1	T. Swochak	5/1	Stoneham	4	D. + I. Jewell
5/23	Hingham	5	N. Swirka	5/2	Tyngsboro	6	M. Amrich
5/28	P.I.	9	P. + F. Vale	5/6	N. Truro	11 EMHW (M. Lowe)	
6/14	Medford	2	R. LaFontaine	5/8	Duxbury	8	K. Robinson

Turkey Vulture (continued)			6/14	Cape Ann	158	R. Heil
5/9 N. Truro	10 EMHW (M. Lowe)	6/24	Stellwagen	30	BBC (E. Tarry)	
5/13 Sheffield	60+	M. Lynch#	Harlequin Duck			
5/20 Wakefield	7	P. + F. Vale	5/5 N. Scituate	5 f	D. Brown#	
6/3 Wachusett Res.	4	M. Lynch#	Surf Scoter			
Greater White-fronted Goose			5/5 N. Scituate	150	G. d'Entremont#	
5/2 Concord (NAC)	1	S. Perkins	5/13 P'town (R.P.)	2	S. Perkins	
Snow Goose		E. Taylor	5/13 Lanesboro (Pont.)	4	M. Lynch#	
5/17 Brookline	1		5/14 Falmouth	650	R. Farrell	
Brant			5/19 Manomet	250	W. Petersen	
5/5 E. Boston (B.I.)	300+	A. Joslin	5/20 Fairhaven	14	D. + S. Larson	
5/6 Revere	400	E. Taylor	5/21 Nahant	22	R. Symeist#	
5/7 Newbypt H.	410	S. Perkins#	5/23 Gill	3	T. Gagnon	
5/11 Nahant	208	R. Heil	5/24 P.I.	7	R. Heil	
5/13 Squantum	231	G. d'Entremont#	5/30 M.V.	16	G. Levandoski	
5/13 Eastham (F.E.)	148	S. Perkins	6/14 Gloucester	4	R. Heil	
5/18 Duxbury B.	24	D. Furbish	White-winged Scoter			
5/21 Turners Falls	44	M. Fairbrother	5/6 Revere	200	E. Taylor	
Mute Swan			5/7 P.I.	200+	R. Heil	
5/15 Gloucester (E.P.)	13	BBC (S. Hedman)	5/7 S. Quabbin	2	T. Gagnon#	
5/20 Holyoke	2	D. McLain	5/20 N. Scituate	30	SSBC (P. O'Neill)	
5/20 Chicopee	27	T. Swochak	5/23 Gill	6	T. Gagnon	
6/3 Wachusett Res.	3	M. Lynch#	Black Scoter			
6/23 Mattapoisett	2	M. Lynch#	5/20 N. Scituate	150	SSBC (P. O'Neill)	
6/26 S. Hadley	1	H. Allen	5/20 Fairhaven	4	D. + S. Larson	
Whooper Swan			5/21 Nahant	14	R. Symeist#	
5/21 Ipswich	3	R. Symeist#	5/30 M.V.	56	G. Levandoski	
Wood Duck			6/30 P.I.	1 m	J. Berry	
5/1 Bolton Flats	8	J. Hoye#	Oldsquaw			
5/6 E. Middleboro	14	K. Anderson	5/2 Newbypt H.	3	S. Moore#	
5/13 Ipswich R.	18	ECOC (J. Berry)	5/13 P'town (R.P.)	1 m	S. Perkins	
5/15 DWWS	6	D. Furbish	5/18 Turner's Falls	1	H. Allen	
5/16 Williamstown	14	L. Therrien	5/31 M.V.	1 m br	G. Levandoski	
5/20 Hampden Cnty	85	Allen Club Census	6/10 Hyannisport	1	B. Nikula#	
5/28 Westboro	8	M. Lynch#	6/18 Chappaquiddick	1	N. Bettancourt	
5/29 Worcester	9	M. Lynch#	Bufflehead			
6/8 Chesterfield	8 ad. 3 juv	R. Packard	5/5 Randolph	50	G. d'Entremont#	
6/14 Goshen	12	R. Packard	5/9 Marstons Mills	7	S. + E. Miller	
6/29 Longmeadow	12	S. Kellogg	5/12 P.I.	2	W. Drew#	
Gadwall			5/13 Sandwich	2	B. Nikula#	
5/12 P.I.	27	W. Drew#	5/21 Nahant	1	C. Floyd#	
6/23 Lenox	I f w/ 2 yg	R. Graefe	5/29 Southwick	1	S. Kellogg	
American Wigeon			Common Goldeneye			
5/13 W. Bridgewater	1	S. Arena	5/5 Randolph	1 f	G. d'Entremont#	
5/20 Chicopee	2	T. Swochak	5/19 Gloucester	2 m	R. Heil	
5/26 P.I.	1	W. Drew#	6/6 Turners Falls	1 f	R. Packard	
6/9 W. Newbury (C.H.)	1 m	R. Heil	Hooded Merganser			
6/24 GMNWR	1	P. + F. Vale	5/13 Plainfield	1	R. Packard#	
Blue-winged Teal			5/22-23 Leeds	1	R. Packard	
5/13 W. Bridgewater	2	S. Arena	6/4 DWMA	7	M. Lynch#	
5/15 Hadley	2	R. Packard	6/8 Chesterfield	2	R. Packard	
5/15 Nantucket	4	fide R. Ray	6/9 Great Barrington	1	J. Hoye#	
5/26 DWWS	1 m	D. Furbish	6/9 Pittsfield	5	J. Hoye#	
5/27 Truro	1	J. Young	6/13 Lenox	1	R. Laubach	
Northern Shoveler			6/14 Goshen	2 ad + 2 yg	R. Packard	
5/6 P.I.	4	P. + F. Vale	6/16 Northampton	1 f	R. Packard	
6/4 Arlington Res.	1 pr	J. Rathbun	6/25 Barre F.D./Rutland S.P.	1 f	M. Lynch#	
Green-winged Teal			Red-breasted Merganser			
5/1 W. Bridgewater	17	R. Finch	5/7 P.I.	115	R. Heil	
5/2 Concord (NAC)	7	S. Perkins	5/9 Marblehead	12	J. Berry	
5/13 Gardner	1 m	T. Pirro#	5/13 Squantum	9	G. d'Entremont#	
5/13 P.I.	12	R. Heil	5/13 Lanesboro (Pont.)	2	M. Lynch#	
5/20 Holyoke	5	D. McLain	5/13 P'town (R.P.)	107	S. Perkins	
5/31 W. Boxford	2	J. Berry	5/21 S. Quabbin Park	1 f	J. Liller#	
Ring-necked Duck			6/1-30 Falmouth	2	R. Farrell	
5/3 Randolph	3	G. d'Entremont	Common Merganser			
5/20 Quabbin	1	D. Small	5/11 Quabbin (G40)	1	R. Lockwood	
Greater Scaup			5/13 Stoneham	5	D. + I. Jewell	
5/3 Cambr. (F.P.)	1 pr	J. Barton	5/22 Gill	2	M. Taylor	
5/3 Randolph	30	G. d'Entremont	6/2 Northampton	4	T. Gagnon	
5/14 Falmouth	2	S. + E. Miller	6/4 Quabbin (G15)	1	E. Labato	
Lesser Scaup			6/10 Northampton	6	T. Gagnon	
5/5 Randolph	4	G. d'Entremont#	6/19 Charlemont	1	R. Laubach	
5/7 W. Newbury (C.H.)	2 m	R. Heil	6/21 Westfield	1	S. Kellogg	
King Eider			Ruddy Duck			
5/6 Gay Head	1 m	V. Laux	5/thr W. Newbury	3 max	R. Heil	
Common Eider			5/5 Randolph	5	G. d'Entremont#	
5/18 Duxbury B.	20	D. Furbish	5/11 Arlington Res.	1	K. Hartel	

Ruffed Grouse				Common Moorhen			
5/1, 3	Hudson	2	E. Salmela	6/4	DWMA	1	M. Lynch#
5/2	Hingham	1	W. + E. Lackey	American Coot	5/13	W. Bridgewater	S. Arena
5/2	Mt. A.	1	BBC (S. Moore)	5/14	Wayland	1	D. Diggins
5/3	Ipswich	1 m	J. Berry	5/22	P.I.	2 BBC (W. Drummond)	C. Cook
5/8	Grafton	1 f	S. Pierce	6/18	DWMA	1	
5/11	Quabbin (G40)	4	R. Lockwood	5/8	Chatham	1	R. Clem
5/12	Savoy	2	M. Lynch#	5/15-19	S. Amherst	1	D. McKenna#
5/12	Lancaster	2	R. Lockwood	Black-bellied Plover			
5/13	Windsor	1	R. Packard#	5/1-31	N. Monomoy	650 max	B. Nikula
5/17	Boxford (C.P.)	1	J. Berry	5/12	Essex	36+	J. Berry#
5/20	Barre F.D./Rutland S.P.	3	M. Lynch#	5/18	Duxbury B.	22	D. Furbish
5/22	Northampton	2	R. Packard	5/20	Squantum	125 SSBC (P. O'Neill)	
5/29	Boxboro	2	J. Michaels	5/25	E. Boston (B.I.)	43	A. Joslin
5/31	Pepperell	1	E. Stromsted	5/28	Plymouth	120	E. Neumuth
6/24	Ayer	2	P. + F. Vale	5/28	Winthrop	250	S. Zendeh
Wild Turkey				6/7	Hadley	1	R. Packard
5/4	N. Middleboro	2	K. Holmes	6/15	M.V.	6	G. Levandoski
5/11	Petersham	6	R. Lockwood	American Golden-Plover			
5/12	Lancaster	2	R. Lockwood	5/9-15	Plymouth	1	S. Hecker
5/12, 19	Ipswich	3	J. Berry#	5/13	Newbypt H.	1	R. Heil
5/15	Quabbin Park	5	C. Holzapfel	5/24	Edgartown	1 ph	S. Hecker#
6/10	Quabbin (G37)	3	BBC (R. Lockwood)	5/5	W. Bridgewater	1	G. d'Entremont#
6/19	Groveland	1 f w/ 2 yg	R. Heil	5/9	M.V.	5	G. Levandoski
6/23	Hawley	3	R. Packard	5/13	Nahant	35	R. Heil
6/24	New Salem	3	B. Lafley	5/13, 24	P.I.	8, 38	R. Heil
Northern Bobwhite				5/18	Duxbury B.	5	D. Furbish
5/17	P'town	1	J. Barthel	5/20	GMNWR	3	S. Perkins
5/17	WBWS	1	J. Barthel	5/20	W. Bridgewater	5	W. Petersen
5/28	Falmouth	8 BBC (R. Peterson)		5/21	N. Monomoy	20	B. Nikula
6/12	Eastham	2	R. Emerson	5/26	P.I.	110	W. Drew#
Clapper Rail				5/28	Plymouth	60	E. Neumuth
5/18	Newbury	1	J. Paluzzi	6/1	N. Quincy	5	R. Min
5/20	S. Dart. (A.P.)	1	E. Neilsen#	6/10	Hyannisport	3	B. Nikula#
6/30	P.I.	1	J. Berry	Piping Plover			
King Rail				5/20	Fairhaven	1	D. + S. Larson
5/13	Pittsfield	1	M. Lynch#	5/21	M.V.	4	G. Levandoski
5/13	W. Bridgewater	2	S. Arena	5/28	Plymouth	1	E. Neumuth
Virginia Rail				6/5	Ipswich (C.B.)	10+	BBC (J. Berry)
5/5	Paxton	3	M. Lynch#	American Oystercatcher			
5/6, 27	Worc. (BMB)	2, 2	J. Liller	5/28	Plymouth	2	E. Neumuth
5/7	Bolton Flats	5	M. Lynch#	5/28	Winthrop	6	S. Zendeh
5/12	Lenox	3	M. Lynch#	5/3hr	M.V.	2 ad 3 yg	G. Levandoski
5/13	W. Bridgewater	17	S. Arena	5/3hr	Squantum	2	G. d'Entremont + v.o.
5/13	S. Peabody	2	R. Heil	6/1-30	N. Monomoy	25 max	B. Nikula
5/16	Wakefield	6 BBC (W. Drummond)		6/3	Fairhaven	5	D. + S. Larson
5/16	Cumb. Farms	2	R. Finch	6/16	Orleans	1	S. Hedman#
5/21	Ipswich	2	J. Berry	6/22	Falmouth	2	R. Farrell
5/24	Newbury	8	R. Heil	6/25	Mattapoisett	2	J. Nelson
5/28	Sterling Peat	3	M. Lynch#	Black-necked Stilt			
6/4	DWMA	15	M. Lynch#	6/11	Marion	1	J. Hatch
6/9, 30	Rowley	2	J. Berry	Greater Yellowlegs			
6/22	Franklin Cnty	3	R. Packard	5/1	Northampton	5	E. Labato
6/23-24	Southwick	2	S. Kellogg#	5/2	Concord (NAC)	38	S. Perkins
6/24	Hawley	2	R. Packard	5/3	DWWS	50+	D. Furbish
6/24	W. Brookfield	7	M. Lynch#	5/6	P.I.	35	P. + F. Vale
Sora				5/6	Rowley	30	P. + F. Vale
5/1, 12	Bolton Flats	3, 1	J. Hoye#	5/7	Bolton Flats	36	M. Lynch#
5/6	W. Newbury	1	P. + F. Vale	5/26	Amherst	1	H. Allen
5/7	P.I.	1	R. Heil	Lesser Yellowlegs			
5/8	Wayland	1	J. Hoye#	5/2	Concord (NAC)	17	S. Perkins
5/8-23	Pittsfield	1	G. Shampang	5/7	Newbypt	20	R. Heil
5/12	Lenox	2	M. Lynch#	5/20	S. Hadley	1	H. Allen
5/12	Ludlow	1	T. Gagnon	5/28	P.I.	3	P. + F. Vale
5/13	Stockbridge	2	M. Lynch#	6/1	N. Quincy	1	R. Min
5/13	W. Bridgewater	14	S. Arena	Solitary Sandpiper			
5/13	Gardner	2	T. Pirro#	5/1	Newburyport	9	R. Emerson
5/13	Cumb. Farms	1	W. Petersen	5/6	Newbury	22	D. + S. Larson
5/13	Petersham	1	D. Chapman#	5/7	Rowley	6	R. Heil
5/14-19	Agawam	1	R. Stone	5/7	Bolton Flats	11	M. Lynch#
5/16	GMNWR	2	R. Lockwood	5/7	W. Newbury	7	BBC (S. Grinley)
5/21-22	Ipswich	1	J. Berry	5/7	E. Middleboro	4	K. Anderson
5/27	Worc. (BMB)	1	J. Liller#	5/8	Arlington Res.	9	Sa. Miller
6/22	Franklin Cnty	3	R. Packard	5/9	Northampton	8	E. Labato
6/25	HRWMA	2	T. Pirro				
Purple Gallinule							
5/2	Nantucket	1 ad	M. Phillips				

Solitary Sandpiper (continued)				5/13, 29 P.I.		2, 250		R. Heil
5/10	Longmeadow	6	S. Kellogg#	5/28	Plymouth	90	E. Neumuth	
5/10	ONWR	4	R. Lockwood	5/28	Winthrop	75	S. Zenden	
5/11	Southwick	6	S. Kellogg	5/29	N. Monomoy	250	B. Nikula	
5/13	Essex Co	6	R. Heil	6/5	Ipswich (C.B.)	20	BBC (J. Berry)	
5/13	Ipswich R.	8	ECOC (J. Berry)	6/21	Chatham (S.B.)	3	R. Heil	
5/13	Middleboro	4	S. + L. Hennin	6/4	N. Monomoy	1	B. Nikula	
5/15	Amherst	7	H. Allen	Least Sandpiper				
5/15	Wayland	4	G. Long	5/2	Southwick	1	S. Kellogg	
5/16	GMNWR	6	R. Lockwood	5/4	W. Bridgewater	24	R. Finch	
5/20	Hampden Cnty	7	Allen Club Census	5/4, 19	Concord (NAC)	7, 60	S. Perkins	
5/26	Southwick	1	S. Kellogg	5/6	N. Monomoy	60	B. Nikula	
5/26	Boston (F.Pk)	1	J. Young	5/6	Rowley	54	P. + F. Vale	
Willet				5/7	Newbypt/P.I.	250+	R. Heil	
5/1-31	N. Monomoy	40 max	B. Nikula	5/7	E. Middleboro	30	K. Anderson	
5/2	Plymouth	12	R. Couse	5/7	M.V.	74	G. Levandoski	
5/2	M.V.	12	G. Levandoski	5/9	Southwick	24	S. Kellogg	
5/7	Newbypt/P.I.	41	R. Heil	5/10	N. Monomoy	250	B. Nikula#	
5/17	Gloucester (E.P.)	1	J. Soucy	5/12	Cumb. Farms	100+	R. Heil	
5/20	Fairhaven	9	D. + S. Larson	5/13	GMNWR	20	R. Finch	
6/2	Wachusett Res.	1	F. McMenemy	5/16	White-rumped Sandpiper		S. Perkins	
6/4	S. Dartmouth	8	R. Finch	5/20	P.I.	22	W. Drew#	
6/23	Mattapoisett	8	M. Lynch#	5/12	Chatham (S.B.)	30	J. Sones#	
6/29	Newbury	38	J. Young	5/12	W. Bridgewater	3	S. Arena	
6/30	P.I.	25+	J. Berry	5/19	Plymouth	18	E. Neumuth	
Spotted Sandpiper				5/28	P.I.	51	R. Heil	
5/2, 20	Concord (NAC)	3, 7	S. Perkins	5/29	N. Monomoy	10	B. Nikula	
5/4	Sudbury	16	L. Nachtrab	5/29	Hatfield	6	R. Packard	
5/10	Mt.A.	4	G. Long	6/7	Chatham (S.B.)	1	R. Heil	
5/12	Wakefield	6	P. + F. Vale	6/21	Pectoral Sandpiper			
5/13	Ipswich R.	8	ECOC (J. Berry)	5/1	Salem	3	R. Heil	
5/17	Lynn	4	J. Quigley	5/6	Newbypt H.	1	M. Halloran	
5/19	Gloucester	5	R. Heil	5/9	Northampton	1	E. Labato	
5/20	Hampden Cnty	44	Allen Club Census	5/13	Easton	1	S. Arena	
5/24	Savoy	8	R. Packard	5/17	Gloucester (E.P.)	1	J. Soucy	
5/28	Sterling Peat	8	M. Lynch#	5/4, 20	Purple Sandpiper			
5/28	GMNWR	10	J. Hoeye#	5/13	Chimmark	4	A. Keith#	
6/3	Wachusett Res.	4	M. Lynch#	5/13	Winthrop	94	R. Symeist#	
6/7	Hadley	3	H. Allen	5/20	N. Scituate	25	SSBC (P. O'Neill)	
6/15	Savoy	4	R. Packard	5/20	Fairhaven	1	D. + S. Larson	
Upland Sandpiper				5/21	Lynn	85	R. Symeist#	
5/1	Newbypt	2	H. D'Entremont	5/21	Westport	20	W. Petersen	
5/8	Leicester	1	M. Lynch#	Dunlin				
5/8	Lancaster	2	R. Lockwood	5/10	Eastham (F.E.)	500	S. Perkins	
5/9	Marstons Mills	1	S. + E. Miller	5/13	Newbypt	175+	R. Heil	
5/15	W. Bridgewater	1	R. Finch	5/17	Nauset	600	B. Nikula	
5/16	Cumb. Farms	4	R. Finch	5/21, 29	N. Monomoy	800, 50	B. Nikula	
5/20	Ludlow	2	H. Allen	5/27	Merrimac R.	308	M. Lynch#	
6/3	Westover	25+	Allen Club Census	5/28	Plymouth	35	E. Neumuth	
6/thr	Bedford	4	R. Lockwood#	5/28	Winthrop	17	S. Zenden	
Whimbrel				Ruff				
5/2	Plymouth	6	R. Couse	5/5-7	Rowley	1 f	H. D'Entremont + v.o.	
5/21	P.I.	1	P. Morlock	6/27	P.I.	1 m	J. Berry#	
Marbled Godwit				Short-billed Dowitcher				
5/2	Westport	1	R. Couse	5/13	W. Bridgewater	3	S. Arena	
Ruddy Turnstone				5/13	Newbypt	4	R. Heil	
5/18	Duxbury B.	65	D. Furbish	5/15	Amherst	1	H. Allen	
5/20	Fairhaven	13	D. + S. Larson	5/20	Plymouth B.	6	SSBC (P. O'Neill)	
5/21	M.V.	5	G. Levandoski	5/20	Fairhaven	4	D. + S. Larson	
5/21	P.I.	10	P. Morlock	5/21	N. Monomoy	15	B. Nikula	
5/24	Nantucket	16	fide E. Ray	5/24	Newbury	35	R. Heil	
5/28	Winthrop	29	S. Zenden	5/25	E. Boston (B.I.)	12	A. Joslin	
5/28	Plymouth	125	E. Neumuth	Common Snipe				
5/29	N. Monomoy	250	B. Nikula	5/1	Hadley	5	H. Allen	
6/21	Chatham (S.B.)	9	R. Heil	5/3	DWWS	10+	D. Furbish	
Red Knot				5/4	Concord (NAC)	5	S. Perkins	
5/13	Winthrop	6	R. Stymeist#	5/12	Windsor	2	M. Lynch#	
5/28	WBWS	1 br	M. Partridge	5/12	Bolton Flats	4	R. Lockwood	
5/28	Plymouth	3	E. Neumuth	5/13	Northampton	1	R. Packard	
5/29	N. Monomoy	30	B. Nikula	5/13	W. Bridgewater	2	S. Arena	
6/4	P.I.	3	J. Young	American Woodcock				
6/21	Chatham (S.B.)	100	R. Heil	5/3	Hudson	4	E. Salmela	
Sanderling				5/8	Leicester	6	M. Lynch#	
5/6, 29	N. Monomoy	600, 800	B. Nikula	5/12	Windsor	15+	M. Lynch#	
5/21	Nahant B.	500	C. Marsh	5/12	Savoy	6	M. Lynch#	
5/21	M.V.	40	G. Levandoski	5/17	Newbury-Ipswich	17	J. Berry	
Semipalmented Sandpiper								
5/5	E. Boston (B.I.)	23	A. Joslin					

American Woodcock (continued)			Royal Tern	6/9, 21	M.V.	1 ad	G. Levandoski
5/20 Hampden Cnty	23	Allen Club Census	Roseate Tern	5/5	Muskeget I.	30	S. Zendeh
6/21 ONWR	4	R. Lockwood		5/13	Nantucket	248	fide E. Ray
Wilson's Phalarope				5/13	P'town (R.P.)	3	S. Perkins
5/3 Rowley	2	D. + I. Jewell		5/20	P.I.	2	R. Stymeist#
5/6 Concord (NAC)	1	D. Diggins		5/25	Plymouth B.	3	B. + J. Chiasson
5/12 P.I.	4	W. Drew#		5/31	M.V.	55	G. Levandoski
5/13 Truro	1 f	D. Crockett#		6/21	Chatham (S.B.)	30	R. Heil
5/13 W. Bridgewater	1 m	S. Arena		6/23	Mattapoisett	10	M. Lynch#
6/11 S. Dartmouth	1	S. Hedman#					
Parasitic Jaeger			Common Tern				
5/21 Stellwagen	1	K. Holmes		5/2	Turners Falls	2	M. Fairbrother
6/7 Eastham (F.E.)	3	B. Nikula		5/5	Muskeget I.	300	S. Zendeh
6/13 E. Orleans	2	R. Emerson		5/6	Revere	150	E. Taylor
6/21 Chatham (S.B.)	2	R. Heil#		5/14	Plymouth B.	900	S. Hecker
Long-tailed Jaeger (no details) *				5/23	Gill	1	T. Gagnon
6/7 Eastham (F.E.)	7	B. Nikula		5/27	Merrimac R.	81	M. Lynch#
6/17 Muskeget	1 1S	R. Veit#		5/28	Winthrop	35	S. Zendeh
jaeger species				5/31	M.V.	70	G. Levandoski
6/7 Chatham (S.B.)	1	B. Nikula		6/21	S. Monomoy	5000+	R. Heil
Lauraing Gull				6/23	Mattapoisett	120	M. Lynch#
5/10 Truro	20	S. Perkins		6/23	Eastham	200	M. Taylor#
5/13 Provincetown	250	S. Perkins					
5/14 Plymouth B.	200	S. Hecker	Arctic Tern				
5/27 Merrimac R.	4	M. Lynch#		5/14	Plymouth B.	2	S. Hecker
5/27 Lynn	3	J. Quigley		5/24	Turner's Falls	1	B. Lafley + v.o.
6/23 Eastham	50+	M. Taylor#		6/7	Eastham (F.E.)	135	B. Nikula
Little Gull				6/21	Chatham (S.B.)	25 IS	R. Heil#
5/12 N. Monomoy	4+ imm.	B. Nikula#		6/21	20-110 mi S. of M.V.	2	V. Laux#
5/13 Newbypt	1 1S	R. Heil	Least Tern				
5/23, 26 Lynn	2 1S	J. Quigley		5/18	Duxbury B.	65	D. Furbish
5/27 Nahant	1 1S	L. Pivacek		5/18	Squantum	8	D. Larson
Black-headed Gull				5/19	Essex	11	J. Berry#
5/13 Nahant	1 1S	R. Heil		5/21	M.V.	35 pr	G. Levandoski
Bonaparte's Gull				5/23	P.I.	7	D. + I. Jewell
5/7 Newbypt H.	50	S. Perkins#		5/28	Winthrop	4	S. Zendeh
5/10 Southwick	1	S. Kellogg#		5/28	Plymouth	5	E. Neumuth
5/12 N. Monomoy	150+	B. Nikula#		6/5	Ipswich (C.B.)	50+	BBC (J. Berry)
5/13 P'town (R.P.)	28	S. Perkins		6/23	Eastham	20+	M. Taylor#
5/13 Nahant	350	R. Heil	Black Tern				
5/21 Northampton	4	B. Bieda		5/5	Muskeget I.	1	S. Zendeh
5/22 Gill	4	M. Taylor		5/8	Edgartown	1	A. Keith#
6/5 Ipswich (C.B.)	10 im	BBC (J. Berry)		5/10	Turners Falls	1 br pl	M. Fairbrother#
6/17 Lynn	2	J. Quigley		5/22	Gill	2	M. Taylor
Iceland Gull				5/24	Worcester	1 ad	M. Lynch#
5/5 Marshfield	1 1yr	D. Clapp		5/24	P.I.	3	R. Heil
5/10 Truro	1 1S	S. Perkins		6/6	Rockport (A.P.)	2	R. Heil
5/13 P'town (R.P.)	4 imm.	S. Perkins		6/15	M.V.	2	G. Levandoski
5/13 Manchester	1	T. Pirro#	Black Skimmer				
5/17 Gloucester (E.P.)	1	J. Soucy		5/21	M.V.	1	G. Levandoski
Lesser Black-backed Gull				6/23	Eastham	7	M. Taylor#
5/10 Truro	1 ad	S. Perkins	Thick-billed Murre				
5/12 Plymouth B.	1 imm	W. Peterson		5/13	P'town (R.P.)	1	G. Marley#
5/12, 21 N. Monomoy	4, 3	B. Nikula#	Common Murre				
5/13 Provincetown	5	S. Perkins		6/6	Rockport (A.P.)	2 br pl	R. Heil
6/25 Stellwagen	1	S. Moore#	murre species				
Glaucoous Gull				5/28	S. Stellwagen	1	G. d'Entremont
5/5 Edgartown	1	A. Keith		6/6	Rockport (A.P.)	1 br pl	R. Heil
5/13 P'town (R.P.)	1	G. Marley#	Razorbill				
6/7 P.I.	1 1S	M. Taylor		5/13	Truro	1	S. Perkins
Black-legged Kittiwake				5/13	P'town (R.P.)	1 br pl	S. Perkins
5/10 Truro	5	S. Perkins		5/13	Wellfleet	3	S. Perkins
5/13 P'town (R.P.)	9	S. Perkins#	large alcid species				
5/13 Wellfleet	1	S. Perkins		6/6	Rockport (A.P.)	4	R. Heil
6/6 Rockport (A.P.)	20	R. Heil	Black Guillemot				
6/7 Eastham (F.E.)	7	B. Nikula		5/5	Marshfield	2	G. d'Entremont#
Sabine's Gull				6/6	Rockport (A.P.)	3	R. Heil
5/11 Stellwagen	1 ad	P. Trull		6/14	Magnolia	1	R. Heil
Gull-billed Tern (no details) *				6/20	Rockport (A.P.)	1	J. Soucy
6/18 P.I.	1	P. Brown + v.o.					
Caspian Tern							
5/10 Eastham (F.E.)	1	S. Perkins					

DOVES THROUGH FINCHES

Birders eagerly await the month of May. There's much to see, and the earlier the migrants arrive the better. The weather has a lot to do with it; in recent years cool east winds have retarded the process here in Massachusetts. This year on May 1 the first southerly wind since April 15 occurred. On the morning of May 2 thousands of nocturnal migrants, backed up to our south, arrived en masse. A front with fog and rain literally dropped the birds out of the sky just before dawn. White-throated Sparrows were everywhere and in big numbers. Birders at Marblehead Neck recorded eight species of warblers, and at Mount Auburn Cemetery 13 species were tallied. Among individuals, Yellow-rumped Warblers dominated with 175 reported from Newburyport, 76 in Medford, and over 50 from Mount Auburn. The weather continued to cooperate with additional southerly winds on May 3 and 4 followed by nearly a week of adverse winds that actually kept most of the birds around! Southwest winds again on the nights of May 17 and 18 produced another wave of migrants.

A valuable source of data is organized counts; the Allen Bird Club of Springfield conducted a census of Hamden County on May 20 that produced some very interesting reports. Noteworthy is the continued increase of traditionally more southern species, expanding their range into Massachusetts. A total of 75 Red-bellied Woodpeckers, 7 Carolina Wrens, 57 Blue-gray Gnatcatchers, and 7 Louisiana Waterthrushes was tallied. Note also in the summary below the counts of Pileated Woodpeckers, Red-eyed Vireos, and the very encouraging count of Wood Thrushes. Another valuable source of significant data is long-term census such as the Essex County Ornithological Club's annual canoe trip along the Ipswich River. This event began in 1904 and demonstrates how important river-bank habitat is for species such as Blue-gray Gnatcatcher, Warbling Vireo, Yellow Warbler, and Baltimore Oriole. Breeding bird surveys are yet another source of bird population trends. Such surveys, especially long-term projects, will help us to monitor the increase or decline of our nesting birds. In the records below you will find the results of a census at Ipswich River Wildlife Sanctuary conducted by the Brookline Bird Club, a census in Hingham, and one in the Rutland State Park.

Perhaps it was the favorable weather, but birders noticed significant numbers of Olive-sided and Yellow-bellied flycatchers, both of which have been scarce in recent years. Blue-headed Vireos came early and lingered longer, and among warblers, Nashvilles, Parulas, Magnolias, Black-throated Blue, and Black-and-white warblers, and Ovenbirds were everywhere and in higher numbers than average. On the down side of migration, only one Bicknell's Thrush was positively identified, although a bird found at Marblehead was believed to be a Bicknell's due to the extent of yellow on the lower mandible — nearly to the tip — and the slightly rufous tinge to the tail. Seventeen Gray-cheeked/Bicknell's thrushes were reported, of which just one was a positive Gray-cheeked. Seth Kellogg notes that there has been just one report of this species in western Massachusetts for the last three springs! Swainson's Thrush numbers were also way down in western Massachusetts; sixteen is the lowest number reported in May since 1982. Golden-winged Warblers continue their downward spiral with only four individuals reported statewide, and the bird noted in Erving was the first June report since 1996 in the western part of the state.

On Martha's Vineyard, birders confirmed the nesting of two species for the first time on the island. On June 20 a nest with three eggs of an Acadian Flycatcher was found in Chilmark, and Tufted Titmice were discovered in both Chilmark and West Tisbury. A **Sedge Wren** from Egremont was just the sixth June record for western Massachusetts since 1980. Pine Siskin reports were widespread, and nesting was suspected. One nest was found in Ipswich, a first for Essex County, but the outcome was not successful. A Chuck-will's-widow and hopefully a mate returned to the White Cedar Swamp at the Marconi Site in Wellfleet for the fourth year in a row.

Unusual sightings always add to the overall flavor of the migration, and this season was exceptional. Highlights include a **Yellow-throated Warbler** in Gloucester, a white-lored individual and probably of the subspecies *albiflora*; a **Connecticut Warbler** from Mount Everett in southwest Berkshire County, only the fourth spring record for the state; a male **Lark Bunting** continuing from April in Truro on Cape Cod, and probably the same bird noted from the Beech Forest and from a yard in Provincetown; an adult **Harris' Sparrow** photographed and banded in Amherst, the sixteenth record from western Massachusetts but the first from April-September (see field note by Mark Lynch in *Bird Observer*, August 2000); a **Black-headed Grosbeak** from Quabbin Park, a rare find anytime but more so in the spring; and a fallout of Summer Tanagers on Cape Cod. A **Bohemian Waxwing** in May is out of the ordinary as is a Snow Bunting in breeding plumage on Nantucket in June! Unusual can also refer to unexpected birding experiences, like watching a tremendous swarm of Chimney Swifts numbering around 600 foraging low off a Newbury field. The temperature was 9 degrees below the average that day, and the insects were sparse and near the ground. Long-eared Owls are not often recorded during migration, tending to be more retiring, so finding one is an unexpected surprise: this spring birds were noted from Brookline and Easton.

R.H.S.

Black-billed Cuckoo								N. Van Voorst
5/3 Westfield	1	N. Eaton	5/16	Nantucket	1	R. Packard		
5/13 Hingham	2	D. + S. Larson	5/28	Northampton	1	R. Rancatti		
5/27 MNWS	2	M. Lynch#	5/30	Greylock	1	R. Rancatti		
5/27 Truro	3	J. Young	5/31	Savoy	1			
5/31 Nantucket	2	E. Ray	Common Nighthawk					
6/1 Manchester/Essex	3	J. Berry	5/8	Boston	1	J. Chisholm		
6/1 Braintree	2	K. Vespaiziani	5/9	Northampton	2	E. Labato		
6/4 Hingham	4	SSBC (D. Peacock)	5/11	Amherst	2	H. Allen		
6/19 Groveland	2	R. Heil	5/12	ONWR	4	R. Lockwood		
6/20 Brewster	4	B. Nikula	5/15, 24	Longmeadow	10	S. Kellogg		
6/25 Barre F.D./Rutland S.P. 4		M. Lynch#	5/18	Weston	26, 17	G. Ferguson		
5/9-6/30 Reports of indiv. from 24 locations			5/20	Bolton Flats	6	G. d'Entremont#		
Yellow-billed Cuckoo			5/20	Granby	8	H. Allen		
5/9 Arlington Res.	1	D. Hartman	5/25	Weston	17	G. Ferguson		
6/4 Hingham	4	SSBC (D. Peacock)	5/27	GMNWR	2	G. d'Entremont#		
6/5 Braintree	2	M. Taylor#	5/29	Wenham	6	P. + F. Vale		
6/11 Milton	2	R. Finch	6/1	Northampton	1	T. Gagnon		
6/23-24 Manchester	3	J. Berry	6/10	Somerville	1	D. Oliver		
5/13-6/30 Reports of indiv. from 11 locations			Chuck-will's-widow					v.o.
Eastern Screech-Owl			5/12-31	S. Wellfleet	1			
5/3, 7 N. Middleboro	1,3 yg	K. Holmes	5/3	Whip-poor-will				
5/12 Needham	1	G. d'Entremont	Hudson					
5/16 Medford	1	M. Rines#	5/4		3	E. Salmea		
5/21 Mt.A.	1 juv	P. + F. Vale	5/7	Southwick	1	S. Kellogg		
Great Horned Owl			5/12	W. Gloucester	2	J. Soucy#		
5/12, 19 Essex	3	J. Berry#	5/13	Dover	1	E. Taylor		
5/20 Bridgewater	3	SSBC (P. O'Neill)	5/13	New Salem	1	D. Small#		
5/26 Lancaster	2	R. Lockwood#	5/14-21	Stow	4	R. Lockwood		
6/10 DWWS	3	D. Furbish	5/13	Gardner	2	T. Pirro#		
Barred Owl			5/15	Hatfield	1	C. Gentes		
5/10 Ipswich	3	J. Berry#	5/15	Whip-poor-will (continued)				
5/11 Quabbin (G40)	2	R. Lockwood	5/17	Nantucket	3	fide E. Ray		
5/13 Windsor	2	R. Packard#	5/26	Newbury-Ipswich	10	J. Berry		
5/31 Pepperell	2	E. Stromsted	5/28	Lancaster	75	R. Lockwood#		
6/16-18 Mt. Greylock	3	J. Young	6/9	Northampton	1	R. Packard		
thr Reports of indiv. from 16 locations			6/25	Montague	10	H. Allen		
Long-eared Owl			6/25	Truro, Wellfleet	6, 3	J. Young		
5/9, 10 Brookline	1	B. Merrifield + v.o.	5/1	Chimney swift				
5/13 Easton	1	S. Arena	5/2	Sherborn	3	E. Taylor		
Short-eared Owl			5/2	Newbypt	3	BBC (S. Grinley)		
5/5 Muskeget I.	1	S. Zendeh	5/2	Northampton	2	E. Labato		
6/11 Tuckernuck	2 pr	R. Veit	5/2	Watertown	4	E. Nelson-Melby		
Northern Saw-whet Owl			5/3	Worcester	6	J. Liller		
5/3 Savoy	1	R. Rancatti	5/3	Cambr. (F.P.)	4	J. Barton		
5/7 Florida	1	R. Rancatti	5/13	Ipswich R.	33+	ECOC (J. Berry)		
5/9 Windsor	1	R. Rancatti	5/20	W. Bridgewater	200	W. Petersen		
5/11 Edgartown	2	A. Keith	5/21	Arlington Res.	50-70	K. Hartel		
5/12 Plymouth	2	W. Petersen	5/24	Newbury	600	R. Heil		
5/12 Savoy	1	M. Lynch#	6/14	Gloucester	65+	R. Heil		
5/13 Easton	1	S. Arena	5/1	Ruby-throated Hummingbird				
5/13 N. Quabbin	1	B. Lafley#	5/5	Salem	1	R. Heil		
			5/6	Orleans	2	R. McGinley		
				P.I.	5 migr	S. Perkins#		

Ruby-throated Hummingbird (continued)							
5/6	Mt.A.	3	R. Stymeist#	5/20	MNWS	2	J. Hoye#
5/7	P.I.	5 migr	S. Perkins#	5/25, 26	Mt.A.	2, 4	C. Floyd
5/18	MNWS	4	F. Vale	5/26	Burlington	3	M. Rines
5/20	Hampden Cnty	11	Allen Club Census	5/28	Marblehead	3	BBC (L. de la Flor)
5/29	P.I.	5	R. Heil	5/30	Westfield	2	J. Hutchison
Red-headed Woodpecker							
5/1-8	Natick	1	L. Long	5/30	Quabbin (G15)	2	M. Taylor#
5/15	Tisbury	1 m	M. Dix	5/10-30 Reports of indiv. from 20 locations			
6/17	Sheffield	1	T. Pirro				
Red-bellied Woodpecker							
5/3	Concord	3	R. Lockwood	Acadian Flycatcher			
5/7	Medford	6	M. Rines	5/12	Quabbin (G15)	1	R. Lockwood
5/7	Milton	4	G. d'Entremont	5/19	Medford	1	M. Rines
5/13	Ipswich R.	4	ECOC (J. Berry)	5/22	Granville	2	S. Kellogg#
5/20	Hampden Cnty	75	Allen Club Census	5/23, 25	Mt.A.	1	C. Floyd
5/22	Wayland	3	G. Long	5/27	MNWS	1	M. Lynch#
Yellow-bellied Sapsucker							
5/1-13	Reports of indiv. from 9 locations			5/28	Sunderland	1 m	E. Minear
5/12	Monroe	3	M. Lynch#	5/29	Boxford (C.P.)	1	P. + F. Vale
5/12	Savoy	3	M. Lynch#	5/29	Hingham	2	D. Peacock
5/15	Quabbin Park	3	C. Holzapfel	6/4	Hingham	2	D. Peacock
5/18	Quabbin (G10)	11	R. Lockwood#	6/4	Mt.A.	1	R. Stymeist
5/29	W. Royalston	1	M. Lynch#	6/7	Sunderland	1	H. Allen
6/8	Chesterfield	2	R. Packard	6/10	DWWS	1	SSBC (D. Clapp)
6/11	Petersham	4	M. Lynch#	6/15	Quabbin (G11)	1 pr	B. Kane
6/14	Goshen	3	R. Packard	6/19	Quabbin (G15)	4 m	B. Lafley
6/15	M.V.	1	G. Levandoski	6/20	Chilmark	pr n	A. Keith
6/24	New Salem	5	B. Lafley	6/21	Granville	1	S. Kellogg
6/24	Lenox	pr feeding yg	R. Graef	Alder Flycatcher			
6/24	Erving	3	D. Peacock#	5/13	Windsor	1	R. Packard
Hairy Woodpecker							
5/2	Wakefield	5	F. Vale	5/13	Gardner	1	T. Pirro#
5/12	Monroe	4	M. Lynch#	5/20	Barre F.D./Rutland S.P.	5	M. Lynch#
5/20	Ipswich	4	J. Berry	5/21	ONWR	2	J. Hoye#
Pileated Woodpecker							
5/6	Upton	2	R. Brill	5/21	Bolton Flats	3	J. Hoye#
5/11	Quabbin (G40)	2	R. Lockwood	5/23	Hawley	4	R. Packard
5/13	Stockbridge	2	M. Lynch#	5/27	Worc. (BMB)	2	J. Liller#
5/13	Topsfield(Ipswich River)	2	R. Heil	5/27	Gloucester (E.P.)	4	C. Leahy
5/15	Quabbin Park	2	C. Holzapfel	5/27	New Salem	4	G. d'Entremont#
5/20	Hampden Cnty	15	Allen Club Census	5/28	P.I.	3	P. + F. Vale
5/29	W. Royalston	2	M. Lynch#	5/31	W. Boxford	3	J. Berry
6/11	Petersham	2	M. Lynch#	6/10	Hawley	8	M. Lynch#
6/24	Erving	3	D. Peacock#	6/25	Barre F.D./Rutland S.P.	7	M. Lynch#
Olive-sided Flycatcher							
5/6	S. Hadley	1	S. Surner#	Willow Flycatcher			
5/7	MBWMA	1	S. Hedman#	5/5	Wayland	1	G. Long
5/7	New Salem	1	D. Small	5/13	Stockbridge	2	M. Lynch#
5/8	Truro	1	M. Murphy#	5/13, 29	P.I.	1, 19	R. Heil
5/14	Amherst	2	T. Gagnon	5/20	Hampden Cnty	9	Allen Club Census
5/16	Holyoke	2	R. Stone	5/26	Lancaster	4	R. Lockwood#
5/23	Athol	2	R. Coyle	5/27	Worc. (BMB)	5	J. Liller#
5/26	Marblehead	2	J. Berry#	5/28	Sterling Peat	4	M. Lynch#
5/26-28	P'town	1-2	v.o.	5/31	W. Boxford	4	J. Berry
6/1	Ipswich	1	J. Berry	6/3	Boston H.	6+	K. Vespaianii
6/2	Lexington	1	C. Floyd	6/10	IRWS	11	BBC (D. Oliver)
6/23-24	Manchester	1 m	J. Berry	6/19	Groveland	4	R. Heil
5/9-29	Reports of indiv. from 28 locations			6/21	ONWR	4	R. Lockwood
Eastern Wood-Pewee				6/24	W. Brookfield	7	M. Lynch#
5/9	Worc. (BMB)	2	J. Liller	Least Flycatcher			
5/9, 19	Medford	1, 3	M. Rines#	5/1	Holyoke	1	B. Bieda
5/11, 29	Hingham	4, 10	D. Peacock	5/3, 6	HRWMA	2, 10	T. Pirro
5/20	Barre F.D./Rutland S.P.	7	M. Lynch#	5/4	Royalston	9	J. Morris-Siegel
5/27	Gloucester (E.P.)	12	C. Leahy	5/6, 27	Worc. (BMB)	6, 1	J. Liller#
5/29	W. Royalston	9	M. Lynch#	5/7	Quabbin	18	T. Gagnon
5/29	Boxford (C.P.)	6	P. + F. Vale	5/11	Nahant	7	R. Heil
6/3	Topsfield	7 m	J. Berry#	5/11	Quabbin (G47)	14	R. Lockwood
6/4	Hingham	11	SSBC (D. Peacock)	5/20	Barre F.D./Rutland S.P.	33	M. Lynch#
6/4	Ipswich	8 m	J. Berry#	5/20	Hampden Cnty	11	Allen Club Census
6/10	IRWS	6	BBC (D. Oliver)	5/27	MNWS	6	M. Lynch#
6/10	Quabbin (G37)	9	BBC (R. Lockwood)	6/10	Quabbin (G37)	21	BBC (R. Lockwood)
6/19	Groveland	12	R. Heil	6/24	New Salem	5	B. Lafley
Yellow-bellied Flycatcher				Great Crested Flycatcher			
5/14	Amherst	2	T. Gagnon	5/3	Brookline	2	R. Stymeist#
5/19, 28	Medford	1, 2	M. Rines	5/4	Amherst	3	H. Allen
5/20	Holyoke	5	D. McLain	5/5, 20	Ipswich	2, 9	J. Berry
Eastern Kingbird				5/6-31	Medford	8 max	M. Rines
5/13				5/13	Ipswich R.	21	ECOC (J. Berry)
				5/14	S. Quabbin	8	M. Lynch#
				5/20	Hampden Cnty	77	Allen Club Census
				6/10	IRWS	20	BBC (D. Oliver)
				6/19	Groveland	9	R. Heil
				6/25	Barre F.D./Rutland S.P.	9	M. Lynch#
				5/1	Boston (F.Pk)	1	J. Young

Eastern Kingbird (continued)											
5/2	Northfield	1	R Coyle	5/6	P.I.	139 migr	S. Perkins#				
5/7, 29	P.I.	22, 26	R. Heil	5/7	P.I.	1548 migr	S. Perkins#				
5/20	Hampden Cnty	76	Allen Club Census	5/8	P.I.	1312 migr	T. Carrollan				
6/25	Barre F.D./Rutland S.P.15	M. Lynch#	P'town (R.P.)	5/13	P'town (R.P.)	681 migr	S. Perkins				
White-eyed Vireo											
5/9	Yarmouthport	1	St. Miller	5/6	Framingham	1300	E. Taylor				
5/11-12	Nahant	1	R. Heil	Fish Crow							
5/12-27	Marblehead	1-2	K. Haley + v.o.	5/2	Mt.A.	10	S. Perkins#				
5/20	Nantucket	1	K. Blackshaw	5/6	Wellfleet	8	B. Nikula				
5/20	Chicopee	1	T. Swochak	5/7	P.I.	2 migr	S. Perkins#				
5/21	Erving	2	V. Yurkunas	5/9	Marshfield	4	D. Furbish				
5/21	S. Dartmouth	1	W. Petersen	5/13	P'town (R.P.)	7	S. Perkins				
5/27	Nantucket	1	C. Jackson	5/18, 26	DWWS	4, 10	D. Furbish				
5/29	W. Bridgewater	1	S. Arena	5/20	Holyoke	1	D. McLain				
6/1	Westport	2	H. D'Entremont	5/22	Westfield	5	S. Kellogg#				
6/23	N. Middleboro	1	K. Holmes	5/27	Truro	4	M. Partridge				
6/26	Lakeville	1	K. Holmes	6/4	Pittsfield	1	H. Allen#				
Blue-headed Vireo											
5/2	Wakefield	8	F. Vale	6/10-15	Northampton	2-5	T. Gagnon #				
5/4	Royalston	11	J. Morris-Siegel	Common Raven							
5/5-19	Medford	9 max 5/7	M. Rines	5/11	Quabbin (G40)	1	R. Lockwood				
5/6	MNWS	12	BBC (L. de la Flor)	5/13	Cheshire	1	M. Lynch#				
5/6	Mt.A.	10	R. Symeist#	5/14	S. Quabbin	2 fl yg	M. Lynch#				
5/9	P'town	10	B. Nikula	5/20	Barre F.D./Rutland S.P. 2 ad	2 ad	M. Lynch#				
5/12	Ashburnham	16	R. Heil	5/24	Savoy	1	R. Packard				
5/15	Gloucester (E.P.)	12	BBC (S. Hedman)	5/28	Holyoke	1	D. + S. Larson				
5/20	Barre F.D./Rutland S.P.15	M. Lynch#	5/29	W. Royalston	1	M. Lynch#					
5/29	W. Royalston	18	M. Lynch#	6/8	Chesterfield	10	R. Packard				
6/11	Petersham	8	M. Lynch#	6/10	Mt. Greylock	6	J. Hoye#				
6/15	Sudbury	1	R. Lockwood	Horned Lark							
6/15	Plainfield	2	R. Packard	5/13	Provincetown	2	S. Perkins				
6/18	Mt. Greylock	3	M. Lynch#	5/13	Northampton	1	E. Labato#				
6/24	Erving	1	D. Peacock#	5/20	Plymouth	1	SSBC (P. O'Neill)				
6/26	Ipswich	pr	J. Berry	6/17	Westover	1	H. Allen				
Yellow-throated Vireo											
5/1	Southwick	1	S. Kellogg	6/19	Orange	2	B. Lafley				
5/2	Arlington	1	K. Hartel	6/24	Templeton	2	T. Pirro				
5/7	Bolton Flats	7	M. Lynch#	Purple Martin							
5/10	ONWR	4	R. Lockwood	5/3, 26	DWWS	2, 48	W. + E. Lackey				
5/11	Quabbin (G40)	3	R. Lockwood	5/5	Hingham	2	E. Nielsen				
5/13	Boxford (C.P.)	8	R. Heil	5/27	P.I.	40+	M. Lynch#				
5/13	Ipswich R.	4	ECOC (J. Berry)	Tree Swallow							
5/14	S. Quabbin	7	M. Lynch#	5/24	Newbury	500+	R. Heil				
5/20	Hampden Cnty	6	Allen Club Census	5/5	Charlton	10	M. Lynch#				
5/20	Barre F.D./Rutland S.P.6	M. Lynch#	5/6	Mt.A.	15	R. Symeist#					
5/21	Lancaster	3	R. Lockwood	5/10	Montague	12	H. Allen				
6/10	Quabbin (G37)	2	BBC (R. Lockwood)	5/11	Boston	10	J. Dekker				
6/24	Ayer	1 m	P. + F. Vale	5/20	Holyoke	17	D. McLain				
Warbling Vireo											
5/2	Woburn	2	M. Rines	5/20	Agawam	69	Allen Club Census				
5/3	Cambr. (F.P.)	4	J. Barton	Bank Swallow							
5/6	S. Hadley	15	S. Surner#	5/1	Burlington	35	M. Rines				
5/7	Bolton Flats	23	M. Lynch#	5/20	Chicopee	600	H. Allen				
5/13	Ipswich R.	24	ECOC (J. Berry)	5/20	GMNWR	120	S. Perkins				
5/20	Hampden Cnty	127	Allen Club Census	5/27	Belchertown	40+ H. D'Entremont#	R. Packard				
6/10	IRWS	21	BBC (D. Oliver)	6/6	Turners Falls	50	R. Packard				
Philadelphia Vireo											
5/13	P'town	1	J. Sones#	6/16	Burlington	299 nest holes	M. Rines				
5/13	W. Newbury	1	R. Heil	6/19	Groveland	110+	R. Heil				
5/20	Holyoke	1	D. McLain	Barn Swallow							
5/26	Marblehead	1 m	J. Berry#	5/20	GMNWR	100	S. Perkins				
Red-eyed Vireo											
5/5	Hingham	1	E. Nielsen	5/20	Hampden Cnty	171	Allen Club Census				
5/6	Westfield	3	J. Hutchison#	5/24	Newbury	175	R. Heil				
5/7-31	Medford	21 max 5/19	M. Rines	Cliff Swallow							
5/14	S. Quabbin	57	M. Lynch#	5/8	Truro	3	J. Sones#				
5/20	Barre F.D./Rutland S.P.96	M. Lynch#	5/9	Northampton	1	E. Labato					
5/20	Hampden Cnty	191	Allen Club Census	5/12	Palmer	10	N. Eaton				
5/27	Marblehead	23	M. Lynch#	5/13	DWWS	1	S. Hedman#				
5/29	W. Royalston	45	M. Lynch#	5/13	Cheshire Res.	1	R. Packard#				
6/7	Sunderland	20+	M. Williams	5/13	Williamsburg	40	T. Gagnon				
6/10	Quabbin (G37)	50	BBC (R. Lockwood)	5/16	N Adams	35	L. Therrien				
6/10	Hawley	62	M. Lynch#	5/22	Whitman	1	K. Holmes				
6/10	IRWS	24	BBC (D. Oliver)	5/24	Newbury	20+	R. Heil				
6/11	ONWR	13	R. Lockwood	5/27	P.I.	2	M. Lynch#				
6/18	Mt. Greylock	48	M. Lynch#	6/10	Lenox	12	R. Laubach				
6/19	Groveland	19	R. Heil	6/12	Hawley	4	M. Lynch#				
				5/14	Lunenburg	43 pr	T. Pirro				
				5/14	Glocester	1	R. Heil				
				5/1-31	Chilmark-W. Tisbury	5-6	fide A. Keith				

Tufted Titmouse (continued)								J. Bartos
5/6-7	P.I.	1	S. Perkins#	5/7	Wayland	6		
Red-breasted Nuthatch				5/11	Quabbin (G40)	8	R. Lockwood	
5/7	P.I.	4 migr	S. Perkins#	5/13	Ipswich R.	19	ECOC (J. Berry)	
5/11	Quabbin (G40)	5	R. Lockwood	5/14	S. Quabbin	14	M. Lynch#	
5/12	Monroe	7	M. Lynch#	5/20	Hampden Cnty	57	Allen Club Census	
5/18	Quabbin (G10)	3	R. Lockwood#	5/22	Northampton	5	R. Packard	
5/20	Barre F.D./Rutland S.P.	3	M. Lynch#	5/10	Newbury	1	MAS (R. Gough)	
5/20	Hampden Cnty	10	Allen Club Census	5/12	Savoy	2	M. Lynch#	
6/10	IRWS	8	BBC (D. Oliver)	5/12	Monroe	2	M. Lynch#	
6/18	Mt. Greylock	8	M. Lynch#	5/19	Essex	3	J. Berry#	
Brown Creeper				5/20	Barre F.D./Rutland S.P.	10	M. Lynch#	
S/5	Douglas	3	M. Lynch#	6/3-18	Mt. Greylock	10	v.o.	
5/20	Barre F.D./Rutland S.P.	9	M. Lynch#	6/15	Gardner	2	T. Pirro	
5/20	Hampden Cnty	11	Allen Club Census	6/24	Granville	2	S. Kellogg#	
5/20	Salem	4	BBC (I. Lynch)	5/1, 28	P'town	25, 1	B. Nikula	
5/21	Lancaster	4	R. Lockwood	5/2	Newbypt	21	BBC (S. Grinley)	
5/27	Truro	3	J. Young	5/2	Wakefield	28	F. Vale	
5/27	Quabbin (G15)	3	G. d'Entremont#	5/2	Gloucester	60	C. Leahy	
6/4	DWMA	4	M. Lynch#	5/2	Mt.A.	20	S. Perkins#	
6/8	Chesterfield	4	R. Packard	5/6	MNWS	20	BBC (L. de la Flor)	
6/10	IRWS	6	BBC (D. Oliver)	5/11	Nahant	16	R. Heil	
6/10	Quabbin (G37)	6	BBC (R. Lockwood)	5/11	Burlington	1	M. Rines	
6/11	Petersham	3	M. Lynch#	5/26	MNWS	1	M. Taylor	
6/16	Gardner	4	T. Pirro	5/29				
6/19	Groveland	3	R. Heil					
6/22	GMNWR	3	R. Lockwood					
Carolina Wren				5/1	Westford	4 fl	L. Clark	
5/2	MNWS	7	R. Heil	5/7	N. Middleboro	5 yg	K. Holmes	
5/2	Agawam	1	S. Kellogg	5/14	S. Quabbin	7	M. Lynch#	
5/4	Winchester	4	M. Rines	5/20	MBWMA	6	P. + F. Vale	
5/6	Lexington	6	M. Rines	5/20	Hampden Cnty	19	Allen Club Census	
5/7	Gloucester (E.P.)	6	BBC (J. Nove)	6/4	Marlboro	5	BBC (B. Howell)	
5/11	Nahant	5	R. Heil	6/4	DWMA	4	M. Lynch#	
5/12	Northampton	1	H. Allen	6/24	New Salem	4	B. Lafley	
5/16	Westfield	1	S. Kellogg	5/1	Hingham	1	C. Dalton	
5/20	Hampden Cnty	7	Allen Club Census	5/2	Mt.A.	4	S. Perkins#	
5/23	Chicopee	1	H. Allen	5/12	Savoy	22	M. Lynch#	
6/17	Worc. (BMB)	4	M. Lynch#	5/13	Pittsfield	30+	M. Lynch#	
6/22	Southwick	1	S. Kellogg	5/14	S. Quabbin	12	M. Lynch#	
6/22	GMNWR	4	R. Lockwood	5/18	ONWR	13	G. d'Entremont#	
6/23	Mattapoisett	13	M. Lynch#	5/18	Quabbin (G10)	10	G. d'Entremont#	
thr	Amherst	2	H. Allen	5/31	Stow	12	R. Lockwood	
House Wren				6/1	Manchester/Essex	13	J. Berry	
5/1	Burlington	1	M. Rines	6/4	Hingham	27SSBC (D. Peacock)		
5/2, 7	Medford	1, 7	M. Rines#	6/4	Hockomock Swamp	21	J. Hoye#	
5/3, 6	Lexington	2, 7	M. Rines	6/10	IRWS	22	BBC (D. Oliver)	
5/5	Douglas	12	M. Lynch#	6/10	Quabbin (G37)	11	BBC (R. Lockwood)	
5/20	Hampden Cnty	33	Allen Club Census	6/11	Petersham	12	M. Lynch#	
Winter Wren				6/19	Groveland	10	R. Heil	
5/12	Savoy	2	M. Lynch#					
5/12	Haydenville	2	R. Packard	5/26-30	Mt.A.	1	C. Floyd	
5/12	Mt. Watatic	3	R. Heil					
5/20	Ipswich	2 m	J. Berry					
5/29	Hingham	5	D. Peacock	5/4	MNWS	1	R. Heil	
5/30	Boxford	3	D. + I. Jewell	5/9, 16	Hingham	1, 7	D. Peacock	
6/4	Hingham	6	SSBC (D. Peacock)	5/10	S. Hadley	1	B. Bieda	
6/8	Stow	2	R. Lockwood	5/11	Worcester	1	M. Lynch#	
6/24	Erving	3	D. Peacock#	5/12	Nantucket	1	fide E. Ray	
Sedge Wren				5/13	Pittsfield	1	M. Lynch#	
6/4	Egremont	1	D. St. James	5/20	ONWR	1	S. Mardis	
Marsh Wren							W. Petersen#	
5/2	Gloucester	1	C. Leahy	5/26	Lancaster	1	D. Furbish#	
5/5	Salem	1	I. Lynch	5/29	Quabbin (G37)	1	K. Vespaiziani	
5/7	P.I.	9	R. Heil	6/1	Braintree	1		
5/9	Wayland	4	J. Hoye#					
5/16	Wakefield	4	BBC (W. Drummond)	5/5	S. Quabbin	1	E. Labato	
5/20-23	Holyoke	1	D. McLain	5/5	Agawam	1	S. Kellogg	
6/3	Richmond	5	K Lee	5/10	Mt.A.	11	G. Long	
6/10	DWWS	3	SSBC (D. Clapp)	5/11	Nahant	8	R. Heil	
6/10	IRWS	6	BBC (D. Oliver)	5/13	Pittsfield	5+	M. Lynch#	
6/22	Franklin Cnty	4	R. Packard	5/16	Worcester	4	M. Lynch#	
6/24	W. Brookfield	10	M. Lynch#	5/17, 25	MNWS	1, 3	K. Haley	
6/24	W. Bridgewater	11	S. Arena	5/20	Hampden Cnty	9	Allen Club Census	
Blue-gray Gnatcatcher				5/21	Gloucester (E.P.)	3	M. Lynch#	
5/5	Douglas	11	M. Lynch#	5/28	Medford	5	M. Rines	
5/7	Quabbin	14	T. Gagnon	5/31	Savoy	2	R. Rancatti	
5/7	Bolton Flats	6	M. Lynch#	6/17-18	Mt. Greylock	1	v.o.	

Hermit Thrush								
5/2	MNWS	16	R. Heil	5/20	Barre F.D./Rutland S.P.	6	M. Lynch#	
5/2	Mt.A.	25	S. Perkins#	5/26	Burlington	5	M. Rines	
5/2	Boston	10	J. Miller	6/19	Groveland	19	R. Heil	
5/3	Wakefield	10	F. Vale	5/9	Medford	1	M. Rines#	
5/12	Monroe	39	M. Lynch#	5/13	Harwich	1	B. Loughran#	
5/20	Barre F.D./Rutland S.P.	33	M. Lynch#	5/20	MNWS	1	J. Lawrence	
5/29	W. Royalston	10	M. Lynch#	6/23	Erving	1	H. Allen	
6/10	Hawley	13	M. Lynch#	Brewster's Warbler				
6/24	Erving	21	D. Peacock#	5/15	Northfield	1	H. Allen	
Wood Thrush				5/22	Northampton	1	R. Packard	
5/1	Mendon	1	J. Moffett	Lawrence's Warbler				
5/3, 6	HRWMA	1, 8	T. Pirro	5/13-31	Erving	1	V. Yurkunas	
5/5	Douglas	13	M. Lynch#	5/29	W. Bridgewater	1	S. Arena	
5/6	S. Hadley	10	S. Surner#	6/19	Groveland	1 f	R. Heil	
5/8, 21	Lancaster	2, 12	R. Lockwood	Tennessee Warbler				
5/12	Monroe	12	M. Lynch#	5/5	Grafton	1 b	M. Blazis	
5/13	Ipswich R.	16	ECOC (J. Berry)	5/6	Mt.A.	2	R. Styneist#	
5/13	Pittsfield	20+	M. Lynch#	5/6	Worcester	4 m	M. Lynch#	
5/18	ONWR	11	G. d'Entremont#	5/14	Winchester	2	M. Rines	
5/20	Hampden Cnty	220	Allen Club Census	5/16, 25	Medford	1, 2	M. Rines#	
6/10	IRWS	23	BBC (D. Oliver)	5/20	W. Springfield	10	J. Zepko#	
6/19	Groveland	14	R. Heil	5/20	Hampden Cnty	22	Allen Club Census	
Gray Catbird				5/23	Worcester	5	M. Lynch#	
5/5	Hingham	30	E. Nielsen	5/25	Nahant	3	G. Wood	
5/7	Bolton Flats	71	M. Lynch#	5/26	Marblehead	2	J. Berry#	
5/7	P.I.	76	R. Heil	5/30	Boston (F.P.)	2	C. Gentow	
5/10	Mt.A.	100	G. Long	Orange-crowned Warbler				
5/11	Nahant	71	R. Heil	5/5, 8	Mt.A.	1	S. King, v.o.	
5/20	Hampden Cnty	438	Allen Club Census	5/6	Worcester	1	M. Lynch#	
5/21	Gloucester (E.P.)	60+	M. Lynch#	5/7	S. Boston	1	R. Donovan	
6/19	Groveland	118	R. Heil	Nashville Warbler				
6/23	Mattapoisett	54	M. Lynch#	5/5-12	Medford	9 max 5/7	M. Rines	
Brown Thrasher				5/6	Mt.A.	12	R. Styneist#	
5/thr	Medford	1-3	M. Rines#	5/6	Worc. (BMB)	6	J. Liller#	
5/1	Magnolia	3	BBC (S. Hedman)	5/6	Lexington	7	M. Rines	
5/2	Wakefield	5	F. Vale	5/9	MNWS	7	R. Heil	
5/7	Gloucester (E.P.)	3	BBC (J. Nove)	5/11	Nahant	18	R. Heil	
5/7	P.I.	15	R. Heil	5/12	Ashburnham	10	R. Heil	
5/9	Marblehead Neck	3	R. Heil	6/7	Essex	1 m	J. Berry#	
5/10	Truro	5	S. Perkins	6/23	Manchester	1 m	J. Berry	
5/20	Hampden Cnty	20	Allen Club Census	6/24	New Salem	1	B. Lafley	
5/20	Salem	3	BBC (I. Lynch)	Northern Parula				
5/28	Westboro	3	M. Lynch#	5/2	Newbypt	8	BBC (S. Grinley)	
6/5	Groton	2 pr	T. Pirro	5/2-26	Medford	43 max 5/12	M. Rines#	
6/19	Groveland	11	R. Heil	5/4, 10	Winchester	2, 19	M. Rines	
American Pipit				5/6	Mt.A.	15	R. Styneist#	
5/1	W. Bridgewater	3	R. Finch	5/7	P.I.	14	R. Heil	
5/2	Manchester	25+	S. Hedman	5/7	Gloucester (E.P.)	26	BBC (J. Nove)	
5/2	MNWS	1	R. Heil	5/9	MNWS	12	R. Heil	
5/7	P.I.	1	R. Heil	5/9	Marshfield	15	D. Furbish	
5/8	HRWMA	1	T. Pirro	5/9	Milton	19	D. + S. Larson	
5/10	Longmeadow	6	S. Kellogg#	5/10	Mt.A.	20+	G. Long	
5/14	Salem	1	BBC (J. Paluzzi)	5/11	Nahant	36	R. Heil	
5/16	Nantucket	1	fide E. Ray	5/12	Worcester	35	M. Lynch#	
Bohemian Waxwing				5/12, 16	P'town	20, 15	B. Nikula	
5/1	Truro	27	J. Sones	5/20	Hampden Cnty	16	Allen Club Census	
Cedar Waxwing				Yellow Warbler				
5/17	P'town	45	B. Nikula	5/1	Southwick	1	S. Kellogg	
6/7	Ipswich	29	J. Berry	5/3, 6	Lexington	6, 32	M. Rines	
6/10	IRWS	32	BBC (D. Oliver)	5/3, 10	ONWR	3, 23	R. Lockwood	
6/10	Quabbin (G37)	37	BBC (R. Lockwood)	5/7	P.I.	142	R. Heil	
6/25	Barre F.D./Rutland S.P.	53	M. Lynch#	5/11	Nahant	37	R. Heil	
Blue-winged Warbler				5/13	Ipswich R.	73	ECOC (J. Berry)	
5/2	Erving	1	M. Taylor	5/20	Barre F.D./Rutland S.P.	59	M. Lynch#	
5/2	Northfield	1	M. Taylor#	5/20	Hampden Cnty	209	Allen Club Census	
5/3	Ipswich	1 m	J. Berry	6/10	IRWS	59	BBC (D. Oliver)	
5/3	E. Middleboro	4 m	K. Anderson	6/19	Groveland	40	R. Heil	
5/3, 27	Worc. (BMB)	1, 9	J. Liller	Chestnut-sided Warbler				
5/5	W. Bridgewater	4	R. Finch	5/2	W. Bridgewater	1	R. Finch	
5/6	Amherst	4	J. Chapman	5/3	Marblehead	1	K. Haley	
5/6	W. Newbury	8	P. + F. Vale	5/6	HRWMA	10+	T. Pirro	
5/6	Lexington	4	M. Rines	5/11	Quabbin (G40)	17	R. Lockwood	
5/7	Wayland	5	J. Bartos	5/12	Monroe	31	M. Lynch#	
5/7	ONWR	4	BBC (J. Center)	5/12	Ashburnham	10	R. Heil	
5/8	Lancaster	4	R. Lockwood	5/18	Quabbin (G10)	32	R. Lockwood#	
5/13	Hingham	8	D. + S. Larson	5/20	Barre F.D./Rutland S.P.	42	M. Lynch#	
5/20	Hampden Cnty	53	Allen Club Census	5/20	Hampden Cnty	56	Allen Club Census	

Chestnut-sided Warbler (continued)											
5/29	W. Royalston	12	M. Lynch#	5/12	Monroe	15	M. Lynch#				
6/15	Savoy	8	R. Packard	5/12	Ashburnham	14	R. Heil				
6/18	Quabbin	5	M. Tingley	5/15	Gloucester (E.P.)	12	BBC (S. Hedman)				
Magnolia Warbler											
5/2	Amherst	1	H. Allen	5/20	Quabbin (G10)	13	R. Lockwood#				
5/5	Ipswich	1	J. Berry	5/23	Hampden Cnty	17	Allen Club Census				
5/6	Lexington	4	M. Rines	5/27	Hawley	11	R. Packard				
5/7	P.I.	7	R. Heil	5/27	MNWS	8	M. Lynch#				
5/7-28	Medford	37 max 5/12	M. Rines	6/7	Sunderland	8	M. Williams				
5/10	MNWS	25	J. Paluzzi	6/11	Petersham	16	M. Lynch#				
5/10	Mt.A.	15	G. Long	6/17	Mt. Greylock	35	J. Hutchison #				
5/11	Nahant	22	R. Heil	6/24	Erving	11	D. Peacock#				
5/12	Worcester	23	M. Lynch#	Yellow-throated Warbler							
5/19	Gloucester	28	R. Heil	5/18-19	Gloucester (E.P.)	1	M. Baldock + v.o.				
5/20	Hampden Cnty	47	Allen Club Census	5/11	Quabbin (G40)	14	R. Lockwood				
5/21	P'town	15	B. Nikula	5/20	Barre F.D./Rutland S.P.24	12	M. Lynch#				
5/21	Gloucester (E.P.)	16	M. Lynch#	5/20	Hampden Cnty	55	Allen Club Census				
6/17	Mt. Greylock	10	J. Hutchison #	6/10	Quabbin (G37)	12	BBC (R. Lockwood)				
6/25	Barre F.D./Rutland S.P.5		M. Lynch#	6/16	DWMA	13	C. Cook				
Cape May Warbler											
5/6	Sheffield	1	T. Pirro	5/2	Woburn	1	B. Wright#				
5/6-23	Worcester	1-3	M. Lynch#	5/2	Agawam	1	R. Stone				
5/6-9	Mt.A.	1	R. Symeist#	5/13	Milton	6	G. d'Entremont#				
5/9	N. Middleboro	1	K. Holmes	5/14	S. Quabbin	21	M. Lynch#				
5/9	Boston (F.Pk)	1	J. Young	5/20	Hampden Cnty	20	Allen Club Census				
5/13	Milton	1	G. d'Entremont	6/10	Quabbin (G37)	9	BBC (R. Lockwood)				
5/13	Petersham	1	D. Chapman#	6/19	Groveland	27	R. Heil				
5/13	Stockbridge	2	M. Lynch#	6/22	N. Falmouth	6	R. Farrell				
5/13	New Salem	1	D. Small#	6/26	Southwick	6	M. Williams				
5/13	W. Bridgewater	1 m	S. Arena	Prairie Warbler							
5/17	MNWS	1	K. Haley	5/2	Woburn	1	B. Wright#				
5/20	Holyoke	1	D. McLain	5/2	Agawam	1	R. Stone				
5/25	Northampton	2	C. Gentes	5/13	Milton	6	G. d'Entremont#				
5/30	Westfield	1	J. Hutchison	5/14	S. Quabbin	21	M. Lynch#				
Black-throated Blue Warbler											
5/2-16	Medford	20 max 5/12	M. Rines#	5/20	Hampden Cnty	20	Allen Club Census				
5/6	Mt.A.	10	R. Symeist#	5/21	Quabbin (G40)	14	BBC (S. Grinley)				
5/11	Quabbin (G40)	14	R. Lockwood	5/22	Holotype	5	C. Leahy				
5/11	Nahant	12	R. Heil	5/23	Gloucester	6	T. Pirro				
5/14	P.I.	10	J. Berry	5/24	Mt.A.	10+	P. + F. Vale				
5/18	Quabbin (G10)	26	R. Lockwood#	5/25	Bolton Flats	1	E. Nielsen				
5/20	Hampden Cnty	15	Allen Club Census	5/26	Mt.A.	1	D. Wilkinson				
6/24	Erving	12	D. Peacock#	5/27	Bay-breasted Warbler	Blackpoll Warbler					
Yellow-rumped Warbler											
5/thr	Medford	140 max 5/16	M. Rines	5/1	Canton	8, 12	S. Donovan				
5/2	Newbypt	175	BBC (S. Grinley)	5/2	Newbypt	6	BBC (S. Grinley)				
5/3	E. Middleboro	100+	K. Anderson	5/2	Gloucester	5	C. Leahy				
5/3	Worcester	270	M. Lynch#	5/3	Milton	6	G. d'Entremont#				
5/4	Amherst	100	H. Allen	5/4	S. Quabbin	21	M. Lynch#				
5/5	Hingham	300	G. d'Entremont	5/5	Hampden Cnty	20	Allen Club Census				
5/5	Wayland	100+	G. Long	5/6	Quabbin (G37)	9	BBC (R. Lockwood)				
5/6	Westfield	100	J. Hutchison#	5/7	Groveland	27	R. Heil				
5/10	Cambr. (F.P.)	125	BBC (J. Barton)	5/8	N. Falmouth	6	R. Farrell				
5/10	Mt.A.	200+	G. Long	5/9	Southwick	6	M. Williams				
5/20	Hampden Cnty	40	Allen Club Census	5/10	Winchester	3	M. Rines				
6/3	Mt. Greylock	15	T. Gagnon	5/10	Mt.A.	8	G. Long				
6/10	Quabbin (G37)	8	BBC (R. Lockwood)	5/10	Bolton Flats	1	D. Wilkinson				
6/15, 16	Gardner	8	T. Pirro	5/11	Marblehead	6	BBC (L. de la Flor)				
Black-throated Green Warbler											
5/thr	Medford	30 max 5/12	M. Rines#	5/4	Royalston	1	J. Morris-Siegel				
5/4	Royalston	12	J. Morris-Siegel	5/7	Longmeadow	1	N. Eaton				
5/9, 12	P'town	10	B. Nikula	5/7-31	Medford	10 max 5/28	M. Rines				
5/10	Mt.A.	12+	G. Long	5/12	Worcester	26	M. Lynch#				
5/11	Nahant	19	R. Heil	5/20	Hampden Cnty	43	Allen Club Census				
5/11	Quabbin (G40)	22	R. Lockwood	5/20	Agawam	12	J. Hutchison#				
5/12	Ashburnham	19	R. Heil	5/20	Holyoke	11	D. McLain				
5/12	Monroe	38	M. Lynch#	5/21	Gloucester (E.P.)	14	M. Lynch#				
5/20	Hampden Cnty	32	Allen Club Census	5/27	MNWS	15	M. Lynch#				
5/29	W. Royalston	23	M. Lynch#	6/3-18	Mt. Greylock	5	v.o.				
6/10	Quabbin (G37)	15	BBC (R. Lockwood)	6/4	Hingham	2SSBC (D. Peacock)					
6/11	Petersham	19	M. Lynch#	6/6	Montague	1	R. Packard				
6/24	Erving	14	D. Peacock#	5/5	Hingham	1	W. + E. Lackey				
Blackburnian Warbler											
5/4	Royalston	1	J. Morris-Siegel	5/6	Worcester	1 m	M. Lynch#				
5/4	Gardner	1	T. Pirro	5/8	Brewster	1	S. Highley#				
5/11	Nahant	6	R. Heil	5/9	Natick	1 m	G. Long				
5/11	Quabbin (G40)	7	D. Peacock	5/10	Cambr. (F.P.)	1	BBC (J. Barton)				
5/12	Ashburnham	7		5/11	Quabbin (G47)	2	R. Lockwood				
5/12	Monroe	7		5/12-30	Hadley	2	H. Allen + v.o.				
5/20	Hampden Cnty	7		5/13	Quabbin Park	3	R. Lockwood#				
5/29	W. Royalston	7		5/24-25	Hardwick	1 m	C. Buelow				
6/10	Quabbin (G37)	7		5/29	Mt. Tom	1	T. Gagnon				
6/11	Petersham	7		6/4	N. Middleboro	1	K. Holmes				
6/24	Erving	7		6/21	Hadley	3	B. Bieda				
Black-and-white Warbler											
5/4	Royalston	1	J. Morris-Siegel	5/7	Medford	21 max 5/7	M. Rines#				
5/4	Gardner	1	T. Pirro	5/4	Royalston	13	J. Morris-Siegel				
5/11	Nahant	6	R. Heil	5/5	Douglas	24	M. Lynch#				
5/11	Hingham	7	D. Peacock	5/5	Marshfield	15	G. d'Entremont#				

Black-and-white Warbler (continued)			5/20	Hampden Cnty	15 Allen Club Census
5/6 Mt.A.	28	R. Stymeist#	5/29	Boxford	3 m J. Berry
5/6 Worcester	16	M. Lynch#	6/22	Halifax	4 D. Furbish
5/10 Winchester	15	M. Rines	Louisiana	Waterthrush	B. Kane
5/11 Nahant	15	R. Heil	5/3	Belchertown	J. Morris-Siegel
5/12 P'town	15	B. Nikula	5/4	Royalston	M. Lynch#
5/12 Wakefield	12	F. Vale	5/5	Douglas	T. Pirro
5/20 Hampden Cnty	51	Allen Club Census	5/6	HRWMA	M. Lynch#
6/10 IRWS	13	BBC (D. Oliver)	5/13	Gt. Barrington	R. Packard
American Redstart			5/15	Whateley	
5/3 Longmeadow	1	S. Kellogg#	5/20	Hampden Cnty	7 Allen Club Census
5/4 Royalston	1	J. Morris-Siegel	5/20	Barre F.D./Rutland S.P.	2 M. Lynch#
5/5-28 Medford	36 max	5/19 M. Rines	5/21	Lancaster	4 R. Lockwood
5/8 Holyoke	24	J. LaPointe#	5/28	Quabbin (G15)	S. Hedman#
5/11 Quabbin (G47)	18	R. Lockwood	5/29	Boxford (C.P.)	2 P. + F. Vale
5/12 Monroe	23	M. Lynch#	5/31	Sunderland	4 R. Stone
5/13 Ipswich R.	23	ECOC (J. Berry)	6/4	Hingham	3 SSBC (D. Peacock)
5/14 S. Quabbin	47	M. Lynch#	6/10	Hawley	1 M. Lynch#
5/18 Quabbin (G10)	29	R. Lockwood#	Kentucky Warbler		
5/20 Hampden Cnty	163	Allen Club Census	5/6-7 MNWS	1 m R. Finch + v.o.	
5/21 Gloucester (E.P.)	29	M. Lynch#	5/7-9 Edgartown	1 G. Levendoski#	
6/10 Quabbin (G37)	29	BBC (R. Lockwood)	5/7 S. Boston	1 R. Donovan	
6/18 Mt. Greylock	43	M. Lynch#	5/8 P'town	1 J. Sones#	
6/25 Barre F.D./Rutland S.P.	29	M. Lynch#	5/23 Mt.A.	1 f D. Larson	
Prothonotary Warbler			5/25 Florida	1 m B. Lafley	
5/6 Marshfield	1	N. Swirka#	Connecticut Warbler		
5/9, 12 Hingham	1 m	C. Nims#	5/7 Mt. Everett	1 T. Tyning	
5/13 Newbypt	1 m	R. Heil	Mourning Warbler		
5/13, 21 Nantucket	1	E. Andrews	5/12 Monroe	1 m M. Lynch#	
5/18 P.I.	1	D. Chickering	5/16-28 Medford	3 total M. Rines#	
Worm-eating Warbler			5/20-27 Reports of indiv. from 9 locations		
5/1 MNWS	1	J. Paluzzi	5/28 Marblehead	2 BBC (L. de la Flor)	
5/4 Chatham	1	M. Tuttle	6/2 Gloucester (E.P.)	2 C. Leahy	
5/6 Lunenburg	1	H. Shainheit	6/3-18 Mt. Greylock	1-4 v.o.	
5/6 S. Hadley	4	S. Surner#	6/15 Savoy	1 R. Packard	
5/8 Holyoke	3	J. LaPointe#	6/19 N. Adams	1 J. Young	
5/9 Boston (F.Pk)	1	J. Young	6/28 Washington	1 C. Barrett	
5/9 MNWS	1	K. Hale	Common Yellowthroat		
5/13 N. Quabbin	1	B. Lafley#	5/3, 29 Worc. (BMB)	3, 23 J. Liller	
5/13 Sheffield	1	M. Lynch#	5/7 Bolton Flats	42 M. Lynch#	
5/13 Newbypt	1	S. Grinley	5/11 Nahant	46 R. Heil	
5/15 Freetown	2	M. Boucher	5/13 Ipswich R.	104 ECOC (J. Berry)	
5/27 Gloucester (E.P.)	1	C. Leahy	5/20 Barre F.D./Rutland S.P.	119 M. Lynch#	
5/29 Milton	1	G. d'Entremont#	5/20 Hampden Cnty	180 Allen Club Census	
6/4 Mt Washington	1	D. St. James	6/10 IRWS	75 BBC (D. Oliver)	
6/10 Mt. Tom	2	J. Hoye#	6/19 Groveland	38 R. Heil	
6/21 Hadley	2	B. Bieda	Hooded Warbler		
Ovenbird			5/1 Nahant	1 m R. Donovan	
5/4 Royalston	16	J. Morris-Siegel	5/7 Braintree	1 G. d'Entremont#	
5/5 Douglas	50	M. Lynch#	5/7 MNWS	1 S. Moore#	
5/5-26 Medford	20 max	5/12 M. Rines	5/8 Cummaquid	1 S. + E. Miller	
5/10 Mt.A.	20+	G. Long	5/8 Boston	1 m C. Saunders	
5/11 Hingham	38	D. Peacock	5/8 Yarmouthport	1 S. Miller	
5/11 Quabbin (G40)	24	R. Lockwood	5/11 Gloucester (E.P.)	1 m M. L. Barnett	
5/12 Monroe	38	M. Lynch#	5/11 Nantucket	3 fide E. Ray	
5/18 Quabbin (G10)	44	R. Lockwood#	5/17 Hingham	1 m D. Peacock#	
5/20 Barre F.D./Rutland S.P.	106	M. Lynch#	5/20-21 P'town	v.o.	
5/20 Ipswich	25	J. Berry	5/21 Mt. A.	1 m SSBC (T. O'Neil)	
5/21 Boxford (C.P.)	24	S. Hedman#	Wilson's Warbler		
6/1 Manchester/Essex	27 m	J. Berry	5/5 W. Bridgewater	1 R. Finch	
6/4 Hingham	22SSBC (D. Peacock)		5/6 Northampton	1 T. Gagnon	
6/7, 23 Sunderland	20, 12	M. Williams	5/6 Mt.A.	2 R. Stymeist#	
6/10 IRWS	21	BBC (D. Oliver)	5/13 Boston	5 R. Stymeist#	
6/10 Hawley	44	M. Lynch#	5/14-28 Medford	4 max 5/16 M. Rines	
6/11 Petersham	58	M. Lynch#	5/15 Norfolk	3 R. Emerson	
Northern Waterthrush			5/17 P.I.	3 M. Resch	
5/1 E. Middleboro	5 m	K. Anderson	5/19 Gloucester	5 R. Heil	
5/3, 10 Brookline	6, 3	R. Stymeist#	5/20 Chicopee	3 T. Swochak	
5/4 Royalston	5	J. Morris-Siegel	5/27 MNWS	8 P. + F. Vale	
5/4 W. Bridgewater	4	R. Finch	Canada Warbler		
5/6 Mt.A.	3	R. Stymeist#	5/2-26 Medford	9 max 5/19 M. Rines#	
5/6, 18 HRWMA	3, 2	T. Pirro	5/3 Canton	1 S. Donovan	
5/9 Wayland	3	J. Hoye#	5/10 Mt.A.	5 G. Long	
5/11 Hingham	5	D. Peacock	5/10 Winchester	4 M. Rines	
5/12 Longmeadow	3	J. LaPointe	5/12 Worcester	6 M. Lynch#	
5/13 Ipswich R.	7	ECOC (J. Berry)	5/16 Hingham	4 D. Peacock#	
5/18 ÖNWR	4	R. Lockwood#	5/16 Granville	10 S. Kellogg#	
5/20 Barre F.D./Rutland S.P.	5	M. Lynch#	5/17 MNWS	8 S. Hedman#	

Canada Warbler (continued)

5/20	Barre F.D./Rutland	S.P. 5	M. Lynch#	Saltmarsh Sharp-tailed Sparrow	5/13	Rowley	2	R. Heil
5/20	Hampden Cnty	10	Allen Club Census	5/13	Newbury	2	R. Heil	
5/26	Marblehead	7	J. Berry#	5/29	P.I.	21+	R. Heil	
5/27	Glocester (E.P.)	10	C. Leahy	5/29	S. Dartmouth	3	D. Larson	
6/24	Erving	5	D. Peacock#	Seaside Sparrow	5/7	P.I.	1	R. Heil
	Yellow-breasted Chat				5/29	S. Dartmouth	1	D. Larson
5/15	Boston (A.A.)	1	R. Antoni	6/18	Westport	1	E. Giles	
5/15	Northfield	1	H. Allen					
5/17	Nahant	1	L. Pivacek	Lincoln's Sparrow	5/6-20	Reports of indiv. from 17 locations		
	Summer Tanager				5/11	Nahant	7	R. Heil
5/2-24	12 indiv. from on Cape Cod and the Islands				5/11	Gloucester	2	M. L. Barnett
5/10-11	Mt.A.	1 f	J. Young + v.o.		5/15	Stow	2	R. Lockwood
5/12	Westport	1	S. + L. Hennin		5/23	Mt.A.	2	C. Floyd
5/16	Nantucket	2	fide E. Ray	Swamp Sparrow	5/5	Wayland	25+	G. Long
5/26-30	Mt.A.	1 imm m	C. Floyd + v.o.		5/5	Stow	28	R. Lockwood
	Scarlet Tanager				5/7	Bolton Flats	40	M. Lynch#
5/4	Amherst	2	H. Allen		6/24	W. Brookfield	32	M. Lynch#
5/7	ONWR	3	BBC (J. Center)	White-throated Sparrow	5/2	Gloucester	300	C. Leahy
5/9-31	Medford	10 max 5/16	M. Rines#		5/2	Boston	100+	J. Miller
5/11	Mt.A.	10+	T. Roberts		5/2	MNWS	270	R. Heil
5/20	Barre F.D./Rutland S.P.24		M. Lynch#		5/2	Manchester	150+	S. Hedman
5/20	Hampden Cnty	84	Allen Club Census		5/3	P'town	200	B. Nikula
5/21	Boxford (C.P.)	12	S. Hedman#		5/3	E. Middleboro	50+	K. Anderson
5/29	W. Royalston	14	M. Lynch#		5/5	Hingham	185	E. Nielsen
6/10	Hawley	15	M. Lynch#		5/7	P.I.	48	R. Heil
6/10	Quabbin (G37)	12	BBC (R. Lockwood)		5/11	Nahant	59	R. Heil
6/11	Petersham	11	M. Lynch#		6/9	Brookline	ad + 2 yg	H. Wiggin
6/19	Groveland	22	R. Heil		6/11	Petersham	1	M. Lynch#
	Eastern Towhee				6/18	Dunstable	1 m	M. Rines
5/5	Douglas	57	M. Lynch#		6/23	Hawley	3	R. Packard
5/20	Hampden Cnty	101	Allen Club Census		6/25	Barre F.D./Rutland S.P.4		M. Lynch#
6/19	Groveland	32	R. Heil					
	Clay-colored Sparrow			Harris's Sparrow (details submitted) *	5/13-14	Amherst	1 ad ph	B. Lafleche + v.o.
5/16	P.I.	1	C. Buelow#					
	Field Sparrow							
5/7	Lynn	5	BBC (J. Benard)	White-crowned Sparrow	5/6	Northampton	6	T. Gagnon
5/20	Barre F.D./Rutland S.P.9		M. Lynch#		5/7	Bolton Flats	5	M. Lynch#
5/20	Hampden Cnty	9	Allen Club Census		5/7	DWWS	9	D. Furbish
5/27	Worc. (BMB)	9	J. Liller#		5/7	Quabbin	3	T. Gagnon
5/28	Falmouth	8	BBC (R. Peterson)		5/7	Adams	4	R. Rancatti
6/19	Groveland	27	R. Heil		5/9	Nantucket	9	fide E. Ray
6/26	Southwick	4	M. Williams		5/10	Mt.A.	6	G. Long
	Vesper Sparrow				5/10, 23	P.I.	14, 3	D. + I. Jewell
5/3	Newton	1	M. Criscitello		5/11	Nahant	7	R. Heil
5/7	Newbury	1	BBC (J. Paluzzi)		5/11	Hingham	4	D. Peacock
5/12	Lancaster	3	R. Lockwood		5/12	Townsend	4	R. Heil
5/13	Plainfield	2	M. Lynch#		5/15	Gloucester (E.P.)	4	BBC (S. Hedman)
5/13	Orange	1	D. Small#					
5/13	P'town (R.P.)	1 m	S. Perkins		5/3	Mt.A.	6	S. Perkins#
5/13	N. Quabbin	1	B. Lafley#		5/3	Worcester	5	M. Lynch#
5/13	Westfield	1	S. Kellogg#		5/3	Worfield	5	F. Vale
5/13	S. Hadley	1	T. Gagnon		5/12	Ashburnham	4	R. Heil
5/14	Wellfleet	1	S. Hedman		5/12	Monroe	2	M. Lynch#
5/20	Plymouth	2	SSBC (P. O'Neill)		6/10	Hawley	4	M. Lynch#
6/8	Sunderland	3	H. Allen		6/18	Mt. Greylock	30	M. Lynch#
6/23-30	Southwick	3	S. Kellogg#		6/23	Sunderland	1	M. Williams
	Lark Bunting							
5/1-4	Truro	1	G. Russell + v.o.					
	Savannah Sparrow							
5/3	Lexington	93	M. Rines		6/14	Nantucket	1 br pl	E. Ray
6/7hr	Bedford	132	R. Lockwood#					
	Grasshopper Sparrow							
5/6	Hadley	1	N. Eaton		6/14	Rose-breasted Grosbeak		
5/6-31	Montague	1-3	H. Allen		5/6	Newbury	11	J. Berry
5/12	Plymouth	3	W. Petersen		5/7	ONWR	9	BBC (J. Center)
5/12, 29	Lancaster	9, 29	R. Lockwood		5/11	Quabbin (G40)	8	R. Lockwood
5/13	N. Quabbin	1	B. Lafley#		5/13	Ipswich R.	15	ECOC (J. Berry)
5/13	Orange	1	D. Small#		5/14	S. Quabbin	13	M. Lynch#
5/13-22	Westfield	3	S. Kellogg#		5/15	Gloucester (E.P.)	12	BBC (S. Hedman)
5/14	Falmouth	1	S. Hedman#		5/17	Weston	8	BBC (B. Howell)
5/21	Turner's Falls	7	E. Neilsen		5/18	ONWR	16	G. d'Entremont#
6/7hr	Bedford	4	R. Lockwood#		5/18	Quabbin (G10)	13	R. Lockwood#
6/3	Mashpee	3	C. Nims#		5/20	Hampden Cnty	95	Allen Club Census
6/3	Westover	25+	Allen Club Census		5/20	Barre F.D./Rutland S.P.23		M. Lynch#
6/4	DWMA	2	M. Lynch#		5/21	Lancaster	10	R. Lockwood
6/22	N. Falmouth	3	R. Farrell		6/10	IRWS	7	BBC (D. Oliver)
6/26-30	Southwick	1	S. Kellogg		6/11	Petersham	7	M. Lynch#
					6/28	GMNWR	7	R. Lockwood

Black-headed Grosbeak (details submitted)*							
5/15	Quabbin Park	1 m yg	C. Holzapfel	5/13	Ipswich R.	66	ECOC (J. Berry)
Blue Grosbeak							
5/5	Nantucket	1	fide E. Ray	5/14	S. Quabbin	26	M. Lynch#
5/9	West Tisbury	1 m	T. Watson	5/20	Hampden Cnty	270	Allen Club Census
5/13	Falmouth	1 m	S. + E. Miller	6/10	IRWS	28	BBC (D. Oliver)
5/31	Nantucket	1	E. Ray	6/19	Groveland	32	R. Heil
6/23-30	Southwick	1 imm	S. Kellogg + v.o.	Purple Finch			
6/27	Williamsburg	1 m ad	G. LeBaron	5/1	Maynard	4	L. Nachtrab
Indigo Bunting							
5/9	Northampton	2	T. Gagnon	5/2	Mendon	5 f	D. Moffett
5/9, 29	Hingham	1, 4	D. Peacock	5/4	Royalston	8	J. Morris-Siegel
5/10-31	Medford	1-4	M. Rines	5/5	Douglas	8	M. Lynch#
5/14	S. Quabbin	4	M. Lynch#	5/6	Worc. (BMB)	5	J. Liller#
5/20	Hampden Cnty	23	Allen Club Census	5/7	Huntington	15	R. Heil
5/21	Beverly Farms	3	M. Lynch#	5/10	ONWR	8	R. Packard
5/31	W. Boxford	3 m	J. Berry	5/11	Quabbin (G40)	4	R. Lockwood
6/10	Hawley	4	M. Lynch#	5/12	Monroe	8	M. Lynch#
6/16	Burlington	3	M. Rines	5/12	Ashburnham	8	R. Heil
6/18	Mt. Greylock	9	M. Lynch#	5/20	Hampden Cnty	5	Allen Club Census
6/19	Groveland	5 m	R. Heil	6/4	Hingham	6	SSBC (D. Peacock)
Bobolink							
5/4	ONWR	1	E. Salmela	6/10	Quabbin (G37)	6	BBC (R. Lockwood)
5/4	Boxboro	1	J. Michaels	Red Crossbill			
5/5	Hingham	7	E. Nielsen	5/3-31	P'town	11 max	B. Nikula#
5/6	P.I.	17 migr	S. Perkins#	6/2	Wellesley	pr + 1 juv	C. Marsh
5/15	Pepperell	50	E. Stromsted	6/5	Chappaquiddick	2+	N. Bettancourt
5/18, 31	Rowley	20	J. Berry	6/9	Brewster	1	B. Nikula
5/20	Barre F.D./Rutland S.P.13		M. Lynch#	White-winged Crossbill			
5/22	Wayland	40	G. Long	5/7	N. Truro	40	B. Nikula
5/29	Lancaster	40	R. Lockwood	5/7	Huntington	1	R. Packard
6/10	Bedford	38	R. Lockwood#	Pine Siskin			
6/10	Hawley	11	M. Lynch#	5/1-27	E. Middleboro	2-8	K. Anderson
6/11	Sudbury	20	R. Crissman	5/1-6/17	Reports of 1-3 indiv. from 23 locations	2-13	R. Packard
6/29	Ipswich	25+	J. Berry#	5/5	Westford	12	L. Clark
Eastern Meadowlark							
5/6	Newbypt	3	P. + F. Vale	5/5	Maynard	6	L. Nachtrab
5/12	Lancaster	4	R. Lockwood	5/6	Mt.A.	6	R. Stymeist#
5/14	P.I.	3	J. Berry	5/22	Haydenville	13	R. Packard
5/20	Hampden Cnty	5	Allen Club Census	6/3	Scituate	1	E. Burbank
6/9	Bedford	18	R. Lockwood#	American Goldfinch			
6/29	Ipswich	8	J. Berry#	5/6	P.I.	77 migr	S. Perkins#
Rusty Blackbird							
5/1	Wakefield	1	F. Vale	5/7	P.I.	95 migr	S. Perkins#
5/1	Southwick	4	S. Kellogg	6/19	Groveland	138	R. Heil
5/2	Northampton	1	E. Labato	Evening Grosbeak			
5/3	Wayland	2	W. Petersen	5/3, 6	HRWMA	1, 2	T. Pirro
5/3	Lexington	12	M. Rines	5/4	Royalston	2	J. Morris-Siegel
5/3	Longmeadow	2	S. Kellogg#	5/6	Wellfleet	1	B. Nikula
5/6	MNWS	1	BBC (L. delaFlor)	5/6	Oakham	4	R. Wolanin
5/10	P.I.	1	D. + I. Jewell	5/9, 12	P'town	1	B. Nikula
Orchard Oriole							
5/2-6/30	Reports of 1-2 indiv. from 44 locations			5/11	Petersham	3	R. Lockwood
5/4	Boston (F.Pk)	3 m ad	J. Young	5/11	Gardner	2	T. Pirro
5/5	Hingham	13	G. d'Entremont#	5/12	Monroe	6	M. Lynch#
5/7	Bolton Flats	3	M. Lynch#	5/12	Washington	2	E. Neumuth
6/1	N. Weymouth	2 pr	K. Vespaiziani	5/13	N. Quabbin	1	B. Lafley#
Baltimore Oriole							
5/1	Williamsburg	1	R. Packard	5/15	Whateley	2	R. Packard
5/1	Arlington	1	A. Golden	5/15	Nantucket	2	fide E. Ray
5/5	Hingham	27	E. Nielsen	5/15	Topsfield	1	J. MacDougal
5/11	Nahant	26	R. Heil	5/20	Barre F.D./Rutland S.P.7	2 m	M. Lynch#
Corrigenda: March/April 2000. All 17 listings for N. Truro records for the Eastern Massachusetts Hawk Watch should attribute EMHW (M. Lowe).							
* Indicates a species on the review list of the Massachusetts Avian Records Committee (MARC). Because these sightings are generally published before the MARC votes, they normally have not been approved by the MARC. The editors publish records that are supported by details, multiple observers, or both.							

LIST OF ABBREVIATIONS

ad	adult	M.V.	Martha's Vineyard
alt	alternate	Mt.A.	Mount Auburn Cemetery, Cambridge
b	banded	Nant.	Nantucket
br	breeding	Newbypt	Newburyport
dk	dark (phase)	P.I.	Plum Island
f	female	Pd	Pond
fl	fledged	P'town	Provincetown
imm	immature	Quab.	Quabbin Reservoir
ind	individuals	Res.	Reservoir
juv	juvenile	R.P.	Race Point, Provincetown
loc	location	S.B.	South Beach, Chatham
lt	light (phase)	S. Dart.	South Dartmouth
m	male	S.N.	Sandy Neck, Barnstable
max	maximum	Stellw.	Stellwagen Bank
migr	migrating	Worc.	Worcester
n	nesting	Barre F.D.	Barre Falls Dam, Barre, Rutland, Oakham
ph	photographed	ABC	Allen Bird Club
pl	plumage	BBC	Brookline Bird Club
pr	pair	BMB	Broad Meadow Brook, Worcester
S	summer (1S = first summer)	CCBC	Cape Cod Bird Club
thr	throughout	DFWS	Drumlin Farm Wildlife Sanctuary
vid	videotaped	DWMA	Delaney Wildlife Management Area Stowe, Bolton, Harvard
v.o.	various observers	DWWS	Daniel Webster Wildlife Sanctuary
W	winter (2W = second winter)	EMHW	Eastern Massachusetts Hawk Watch
w/	with	GMNWR	Great Meadows National Wildlife Refuge
yg	young	HRWMA	High Ridge Wildlife Management Area, Gardner-Westminster
#	additional observers	IRWS	Ipswich River Wildlife Sanctuary
A.A.	Arnold Arboretum, Boston	LBS	Local Bird Survey
A.P.	Andrews Point, Rockport	LCES	Lloyd Center for Environmental Studies
A.Pd	Allens Pond, S. Dartmouth	MARC	Massachusetts Avian Records Committee
Arl.	Arlington	MAS	Massachusetts Audubon Society
B.	Beach	MBO	Manomet Observatory
B.I.	Belle Isle, E. Boston	MBWMA	Martin Burns Wildlife Management Area, Newbury
B.R.	Bass Rocks, Gloucester	MDFW	MA Division of Fisheries and Wildlife
Cambr.	Cambridge	MNWS	Marblehead Neck Wildlife Sanctuary
C.B.	Crane Beach, Ipswich	MSSF	Myles Standish State Forest
Corp. B.	Corporation Beach, Dennis	NAC	Nine Acre Corner, Concord
C.P.	Crooked Pond, Boxford	NBC	Needham Bird Club
Cumb.	Farms Cumberland Farms, Middleboro-Halifax	NEHW	New England Hawk Watch
E.P.	Eastern Point, Gloucester	ONWR	Oxbow National Wildlife Refuge
F.E.	First Encounter Beach, Eastham	Pont.	Pontoosuc Lake, Lanesboro
F.H.	Fort Hill, Eastham	SRV	Sudbury River Valley
F.M.	Fowl Meadow, Milton	SSBC	South Shore Bird Club
F.P.	Fresh Pond, Cambridge	TASL	Take A Second Look Harbor Census
F.Pk	Franklin Park, Boston	USFWS	US Fish and Wildlife Service
G40	Gate 40, Quabbin	WBWS	Wellfleet Bay Wildlife Sanctuary
G45	Gate 45, Quabbin	WMWS	Wachusett Meadow Wildlife Sanctuary
H.P.	Halibut Point, Rockport		
H.	Harbor		
I.	Island		
L.	Ledge		

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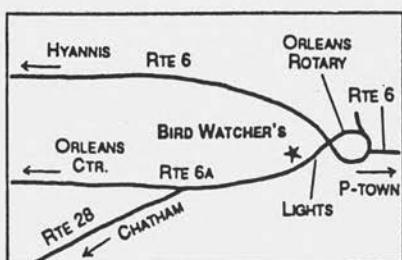
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ZOO New England's Mission Flamingo

(Yucatan, Mexico) It only took one jaguar attack to destroy a nesting colony of American flamingos, but it's taking an international effort to salvage what's left. Zoo New England is part of that endeavor. Several weeks ago, a jaguar raided a nesting colony of flamingos in the Rio Lagartos Reserva de la Biosfera in Yucatan, Mexico, killing a number of adult flamingos. The rest of the flock abandoned the nesting site, leaving an estimated 1,000 eggs just as they were about to hatch. Reserve biologists, as well as keepers from a local zoo, collected as many eggs as they could — about 400 — and began incubating them in an attempt to hatch and rear the birds.

Two members of Zoo New England's animal care staff — Peter Costello, Assistant Curator at Stone Zoo, and Edward O'Brien, Assistant Curator at Franklin Park Zoo's Bird's World — were among those who answered a call for help. Flamingo chicks need to be hand fed a special liquid diet via eyedroppers every three hours around the clock. The flamingo parents would normally feed the chicks for 3-4 months before they are weaned. However, due to the necessity of hand-feeding such a large number of chicks, protocols have been established that will allow for weaning to begin by the end of one month, with the eventual goal of releasing the birds into the wild in Rio Lagartos.

"This was really the opportunity of a lifetime," said Costello, who took part in the effort from June 21-June 30. "It gave me a lot more experience hand-rearing flamingos, but I think the most rewarding part of it was helping sick and injured chicks in the hospital area [and] bringing chicks back from the brink of death."

Look for updates on the flamingo chicks' progress, as well as photos, on the Zoo New England website at www.zoonewengland.com.

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