

BIRD SIGHTINGS

May–June 2021

Neil Hayward and Robert H. Stymeist

May 2021 was pleasant; the average temperature was 67 degrees, one degree above average for the month. The high was 92 degrees on May 26. There were only four days during the month that saw any precipitation. The total rainfall in Boston was 4.92 inches, 1.43 inches above normal. Most of the rain occurred over Memorial Day weekend. Beginning on Friday May 29, two inches of rain were recorded in Boston and the temperature on Saturday reached only 50 degrees, just one degree shy of setting a record low for that day's high temperature. Saturday's storm brought downpours and strong northeast winds along the coast. Cape Cod and the Islands were especially impacted, with gusts over 50 miles per hour that continued through to Monday. Birders along the coast were rewarded with great days of spring sea watching.

June 2021 was the hottest June on record for Boston. The temperature averaged 74.4 degrees, beating the previous record of 73.4 degrees set in June 1976. There were nine days in June when the temperature reached 90 degrees or higher. On June 30, the mercury hit 100 degrees, which is rare for June; the last June record was in 1952. The last time Boston experienced triple-digit weather at any point during the summer was July 22, 2011, when the temperature was 103 degrees. The temperature dipped below average for just six days during the month. There were eight days of precipitation totaling 2.57 inches in Boston, 1.32 inches below the average for June.

R. Stymeist

WHISTLING-DUCKS THROUGH IBISES

A **Black-bellied Whistling-Duck** was photographed on Tuckernuck and Nantucket islands in June. This species, first recorded in Massachusetts in 2008, has been expanding its range northward. This is the first record for the state since the pandemic—the last being in September 2019, also on Nantucket. The Franklin Park **Cackling Goose**, first found on April 26, continued until May 1, when it qualified as only the second May record for the state—the first, also present on May 1, was at Plum Island in 1999.

A male Northern Shoveler in Pittsfield at the start of June was the first June eBird record for Berkshire County. A male **Eurasian Wigeon**, found on Penikese Island, is only the second June record for the state this century, after a bird in Dorchester on June 3, 2006. Notable for their absence were Green-winged Teals; this was the first year since 2009 that the species was not reported in Berkshire County in June. This duck is a rare breeder in the state and has nested successfully on October Mountain in recent years. Breeding was again confirmed for Ring-necked Ducks in Royalston—the third year in four that the species has bred at this location. A female **King Eider** at Mattapoisett on June 6 is the first June record for Plymouth County.

Chuck-will's-widows were reported from Barnstable, Dukes, and Nantucket counties, all areas in which this species is suspected of breeding.

Sandhill Crane nesting was confirmed at Worthington, Hardwick, Burrage Pond in Hanson, and the area around Ashfield and Plainfield—a record four families in four counties. This species was first confirmed nesting in the state at New Marlborough in 2007 and then again in 2016 in Worthington, after which reports and breeding records have increased steadily.

Single **Black-necked Stilts** were photographed in Sandwich on May 28 and on Nantucket in May and June. A pair of **Ruffs** was found at Plum Island on May 1. Although this shorebird is annual to the state, this is the first record of two birds together since 2015. Most records involving multiple birds have come from the Plum Island and Rowley area. A single female Ruff (Reeve) was found at Allens Pond, South Dartmouth, at the end of the period. An American Golden-Plover at Duxbury Beach in mid-June is the first June record for the state since 2010. The species is a rare spring migrant in April and May and a more common fall migrant from August to October. Short-billed Dowitchers in June are uncommon away from Barnstable and Essex counties; a flock at Bolton Flats Wildlife Management Area this year was just the second Worcester County record for June after a pair on June 10, 2005, also at Bolton Flats. Norfolk County also logged its second June record for Short-billed Dowitcher with a single bird in Quincy on June 15.

This was a good period for phalaropes. Wilson's Phalaropes were recorded from a record six counties, including the first Hampshire record—at East Meadows, Northampton—since May 2004. Red-necked Phalaropes were reported from an above-average five counties, with the first Plymouth County record for the period since 2006. Nantucket scored a new period high count of 75 Red Phalaropes on May 20.

Our knowledge of pelagic birds in our state waters is poor. Observations are limited to a handful of dedicated trips each year—predominantly in the fall—with a real paucity of data in the spring. This year we gained a better insight into the status and distribution of deep-water species from a research survey conducted by the National Oceanic and Atmospheric Administration (NOAA). The NOAA Ship *Gordon Gunter* was at sea from May 14 to May 25, embarking from and returning to Newport, Rhode Island, and passing through New Jersey, New York, Massachusetts, and Maine state waters. Bird counts were performed by onboard ornithologists Allison Black and Doug Gochfeld, who logged high counts and late dates for a number of species in Massachusetts.

The ship encountered one **South Polar Skua** in Essex County waters, and four south of Nantucket, the latter being a new high count for May. Most Massachusetts sightings of this Antarctic-nesting seabird have come between July and September, and this is only the fourth year this century in which May birds have been recorded—almost certainly a reflection of the lack of birder access to deep waters at this time of year. A **Long-tailed Jaeger** seen from the boat in Nantucket waters on May 19 is five days shy of the earliest state record on May 14, 2006. Birds were also seen from Race Point, Provincetown, at the end of the month. Long-tailed Jaegers are typically seen later in the summer, and this is only the fifth year this century in which they have been found in May. The research vessel logged 14 Leach's Storm-Petrels south of Nantucket on May 20, which is the highest count for May since 2005, when 627 were seen from Sandy Neck. And a count of 95 Northern Fulmars on May 25 in waters east of Cape Cod is the highest period count since May 20, 1995.

Alcids were surprisingly abundant this period. A count of 16 Common Murres past Race Point on May 2 is a new high count for May. Stellwagen Bank scored a new high count for Thick-billed Murres in May with two seen on May 3, as well as a new late date for the species with a single bird seen by the NOAA crew on May 24—eclipsing the previous late date of May 19 set in 2007 and 2013. A count of 40 Razorbills off Race Point on May 2 is a new eBird high count for May, and a bird east of Chatham on June 16 was the only June record south of Maine. A count of five **Atlantic Puffins** off Andrews Point, Rockport, on May 29 and from Race Point on May 31 beat the previous high count of two for the month. The NOAA crew also reported up to five puffins on separate half-hour checklists on May 19, with a potential total that day of up to 20 birds.

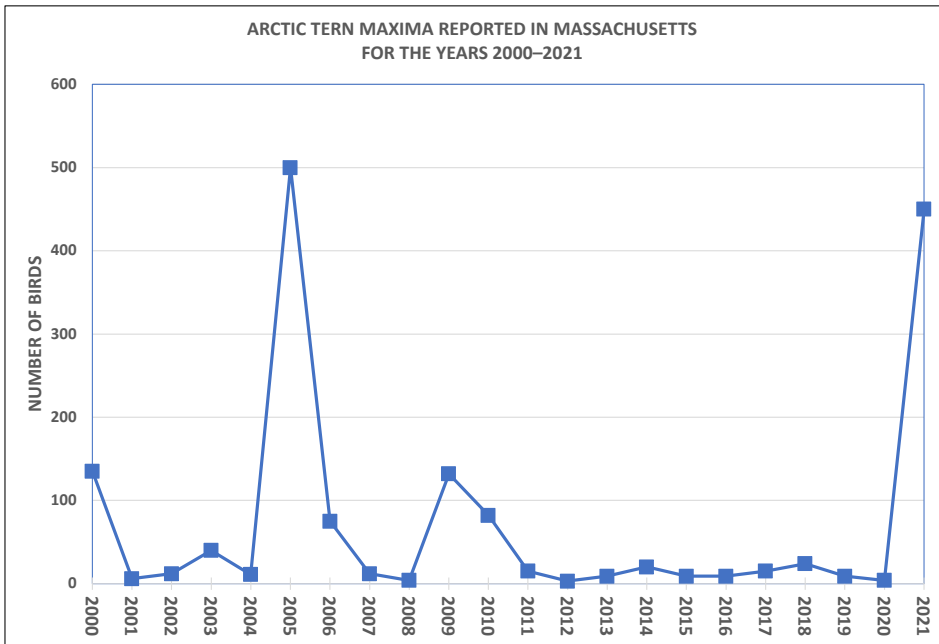


Figure 1. Annual high count of Arctic Terns in Massachusetts, 2000–2021. Data from eBird.org.

Sabine’s Gull became a regular visitor to Race Point last year from July through November. This year, a first-year bird was photographed there on May 29–30. This is the fifth year this century in which this Arctic breeder has been recorded in May. It is typically more common as a fall migrant. Berkshire and Norfolk counties recorded their first May records of Lesser Black-backed Gull.

This was a good period for rare and uncommon terns. A **Gull-billed Tern** was a one-day wonder at Eastham on June 12, and a **Sandwich Tern** was photographed at Race Point on June 20. Both species are less than annual to the state. Black Terns were reported from a period-high nine counties. Arctic Terns were reported in exceptional numbers from Race Point at the end of May; up to 450 birds were counted on May 30, which is the second-highest count this century, after 500 birds at Plum Island in 2005 (see Figure 1). To put this extraordinary number into context, the high counts for this species in 2019 and 2020 were only nine and four, respectively. Another tern highlight also happened on May 30, when a possible **White-winged Tern** was sighted from Race Point. Unfortunately, the bird disappeared among a large flock of gulls and terns and was not photographed. There are only two prior records of this species in Massachusetts: in Plymouth May 25–27, 1954, and at Provincetown on May 8, 2016.

Yellow-crowned Night-Herons were reported from a period-high seven counties, including a first period record for Suffolk County— an adult near the Fenway Victory Gardens in Boston on May 8. A count of seven birds—six adults and one immature—at Yarmouth on June 26 set a new high count for the period.

N. Hayward

Black-bellied Whistling-Duck				5/22	Ashby	1	C. Caron
6/2	Tuckernuck I.	1 ph	S. Kardell	Black Scoter			
6/24-6/26	Nantucket	1 ph	T. Pastuszak + v.o.	5/4	BHI (Deer I.)	80	B. Burke
Brant				5/10	MBO	41	M. Gray
5/5	Revere	175	M. Viens + v.o.	Long-tailed Duck			
5/8	Squantum	18	J. Forbes	5/4	Woburn (HP)	2	A. Flynn + v.o.
5/16	Northampton	10	T. Gilliland	5/5	Turners Falls	7	M. Fairbrother + v.o.
5/17	Bolton	2 min nfc	V. Burdette	5/5-5/10	Revere	4	M. Watson + v.o.
5/19	Marlborough	1 nfc	T. Spahr	6/8	Gloucester	2	O. Komar + v.o.
5/25	Pittsfield	1	M. Kelly	Bufflehead			
6/11	PI	2	M. Bueby	5/1, 5/10	Winthrop	19,3	C. Kaynor
Cackling Goose				5/3	MBO	17	M. Gray
5/1	Boston (FPk)	1 ph	P. Peterson + v.o.	5/5	Holyoke	6	L. + B. Bieda
Mute Swan				Common Goldeneye			
5/20	Arlington Res.	18	N. Hayward	5/4-5/6	Gill	2	max T. Gilliland + v.o.
5/25	Newton	27	J. Forbes	5/15	PI	1	J. Kovner#
Wood Duck				Hooded Merganser			
5/25	Newton	18	J. Forbes	5/1	Petersham	6 m	M. Lynch#
6/24	Boston (Fens)	21	P. Hanc + v.o.	5/14	Quaboag IBA	4 f	M. Lynch#
6/25	Petersham103	61ad+42yg	M. Lynch#	Common Merganser			
Blue-winged Teal				5/1-5/3	Boston (CHRes.)	3	L. Markley + v.o.
5/2	DWMA	2	N. Tepper	5/13	Rockport	2	D. Williams#
5/2	Quincy	2	L. Waters	5/15	Quabbin (G8)	2 f	M. Lynch#
6/11-6/30	PI	3	max T. Wetmore# + v.o.	Red-breasted Merganser			
6/12	S. Monomoy	4	B. Dolmon#	5/5	Gill	11	J. Smith
Northern Shoveler				5/5	Cheshire	2	R. Wendell
5/19	Rowe	2 1pr	C. Hyytinen + v.o.	5/5	Wachusett Res.	1 m	V. Burdette
6/3-6/7	Pittsfield	1 m	J. Pierce + v.o.	5/7	P'town	550	B. Nikula
6/11-6/17	PI	2	S. Babbitt + v.o.	5/10	MBO	215	M. Gray
6/12	S. Monomoy	2	B. Dolmon#	Ruddy Duck			
Gadwall				5/1	Pembroke	20	BBC (G. d'Entremont)
6/1-6/30	PI	25 max	v.o.	5/7, 6/30	Boston (CHRes.)	36,1	R. Doherty + v.o.
Eurasian Wigeon				6/9	Waltham	2	J. Forbes
6/5	Penikese I.	1 m ph	M. Tucker#	6/12	S. Monomoy	2	B. Dolmon#
American Wigeon				Northern Bobwhite			
5/6	Royalston	1 ad m	E. LeBlanc	5/16	Groton	1	P. Guidetti
5/7	Yarmouth	2 1pr	N. Villone	6/17	Jamaica Plain	1	C. Hartshorn
Green-winged Teal				6/20	Saugus	1	G. Wilson#
5/4-5/21	October Mtn	2 max	J. Pierce + v.o.	6/23-6/26	Boston (Fens)	1	S. Dickinson + v.o.
5/5	Pittsfield (Pont.)	26	J. Pierce + v.o.	Wild Turkey			
5/5	Cheshire	14	R. Wendell + v.o.	6/25	Petersham	12 3yg	M. Lynch#
6/30	PI	12	D. Prima, S. Babbitt	Ruffed Grouse			
Ring-necked Duck				5/19	Ware R. IBA	1	M. Lynch#
5/1	Petersham	6	M. Lynch#	Pied-billed Grebe			
5/1-5/8	Boston (CHRes.)	2	I. Reid + v.o.	5/2	Norfolk	1	N. Crosby
5/2-6/1	Gill	3 max	J. Smith + v.o.	5/2-5/17	PI	1	J. Barcus + v.o.
5/8-5/9	Arlington Res.	2	T. Sackton + v.o.	5/22	Fairhaven	1	G. d'Entremont#
6/1	Gill	2 1pr	J. Smith	6/4	Easthampton	1	C. Stern
6/22	Royalston	8 1f+7yg	E. LeBlanc	6/13	Mystic R. (Somerville)	1	M. McKenna#
Greater Scaup				Horned Grebe			
5/5	Cheshire	2	R. Wendell	5/1	PI	1	N. Landers
5/5	Pittsfield (Onota)	1	J. Pierce	5/1	Marblehead	1	G. Hurley
6/1-6/10	Falmouth	1	E. Shavell#	5/4-6/29	Marblehead	1	N. Werth + v.o.
Lesser Scaup				Red-necked Grebe			
5/1	Pembroke	6	BBC (G. d'Entremont)	5/5	Gill	3	M. Fairbrother
5/1	Hingham	2	BBC (G. d'Entremont)	5/5	Orange	2	E. LeBlanc + v.o.
5/5	Pittsfield	3	J. Pierce	5/8	PI	2	C. Lapite + v.o.
King Eider				5/30	P'town (RP)	1 alt	P. Flood#
5/21-6/1	PI	2 f max ph	S. Sullivan + v.o.	Yellow-billed Cuckoo			
6/6	Mattapoisett	1 f ph	C. Molander#	5/11	Boston (McW)	1	M. McMahon
Common Eider				5/26	Hadley	2	G. d'Entremont#
6/7	BHI	850	S. Jones + v.o.	5/26	New Braintree	2	M. Lynch#
Harlequin Duck				Black-billed Cuckoo			
5/9	Gloucester	1	M. Kaiser	5/2	Ludlow	1	J. Spool#
5/15	Rockport (AP)	3	S. Mirick#	5/26	Hadley	2	G. d'Entremont#
6/27-6/30	Rockport	1 m	D. Peterson	Common Nighthawk			
Surf Scoter				5/20	Pittsfield	23	J. Young
5/3, 6/9	MBO	34,1	M. Gray	5/22	Easthampton	23	J. Harrison
5/5	Pittsfield (Pont.)	4	J. Pierce	6/3	Florence	30	C. Stern
White-winged Scoter				Chuck-will's-widow			
5/3, 5/27	MBO	18,7	M. Gray	5/6, 5/22	Chappaquiddick	1,2 au	F. Zeta, S. Fea
5/5	Gill	15	L. + B. Bieda + v.o.	5/12-5/14	Bourne (Camp Edwards)	1	J. McCumber + v.o.
5/5	WWMA	2	T. Spahr	5/14	Orleans	1	J. Salett

Chuck-will's-widow (continued)

5/14-6/21 Falmouth 2 max au v.o.
 5/19-6/23 Nantucket 1 au L. Buck + v.o.
 6/11 Eastham 3 W. Freedberg#

Eastern Whip-poor-will
 thr PI 17 max T. Martin + v.o.
 5/1-6/2 Quabbin Pk 21 max L. Therrien
 5/12 Camp Edwards 18 J. McCumber
 5/12-6/23 Montague 12 max P. Gagarin + v.o.
 6/9 MSSF 8 BBC (G. d'Entremont)

Chimney Swift
 5/13-6/30 South Hadley 415 max C. Allen + v.o.
 5/15-6/30 Amherst 150 max J. Menezes

Ruby-throated Hummingbird
 5/5-5/31 Easton 3 K. Ryan
 5/11 MBO 5 b T. Lloyd-Evans#

Clapper Rail
 5/3, 5/8 Rowley 1,1 ph au R. Heil, A. Steenstrup
 5/27-6/2 PI 1 T. Wetmore#
 6/12 Ellenville 1 Anon.
 6/23 Duxbury B. 1 A. Single

King/Clapper Rail
 5/6 Harwich Port 1 B. Nikula

King Rail
 6/10-6/30 PI 1 ph au T. Wetmore#

Virginia Rail
 5/1-5/31 GMNWR 6 max v.o.
 5/1-6/19 Lenox 6 max K. Barnes, Sa. Auer + v.o.
 5/14 Quaboag IBA 9 M. Lynch#
 6/6 BFWMA 5 S. Wilson

Sora
 5/3 BFWMA 3 N. Dowling
 5/5-5/22 GMNWR 1,1A. Bragg#, M. Moore
 5/6-5/13 Ipswich 2 S. Hedman + v.o.
 5/9-6/20 Sheffield 1 G. Ward
 6/12 S. Monomoy 1 B. Dolmon#

Common Gallinule
 thr Richmond 6 max ph M. Ridge + v.o.
 5/8-5/14 PI 1 v.o.
 5/13 Washington 1 ph M. Watson
 5/14 Chatham 1 J. Salett
 5/23 BFWMA 1 N. Paulson
 6/12 S. Monomoy 1 B. Dolmon#

American Coot
 5/1-5/16 PI 1 v.o.
 5/19-6/11 Longmeadow 1 T. Gilliland
 6/12 S. Monomoy 2 B. Dolmon#

Sandhill Crane
 thr Worthington 4 1pr+2yg T. Gessing + v.o.
 5/1-6/12 Ashfield/Plainfield 4 1pr+2yg L. Bobay + v.o.
 5/3 Reading 6 M. Nelson
 5/7-5/18 New Braintree 2 D. Schell + v.o.
 5/9-5/23 BFWMA 2 J. Johnson# + v.o.
 5/15 New Marlborough 1 M. Peltz
 5/16 Upton 4 J. Glagowski
 6/2 Burrage Pd WMA 3 1pr+1yg L. Grimes
 6/21-6/27 Hardwick 4 1pr+2yg W. Howes

Black-necked Stilt
 5/17-27,6/15 Nantucket 1,1 ph J. Olney + v.o., S. Kardell
 5/28 Sandwich 1 ph K. Fiske#

American Oystercatcher
 5/11 Gloucester 5 D. Fitzpatrick
 5/14-5/19 PI 4 max v.o.
 6/12 Squantum 6 G. d'Entremont
 6/26 Monomoy NWR 21 R. Sormani

Black-bellied Plover
 5/19 Rowley (RMWS) 48 R. Heil
 5/31 PI 70 S. Sullivan#

American Golden-Plover
 5/15, 5/20 PI 1,1 S. McDonald, J. Smith
 6/14-6/16 Duxbury B. 1 A. Single

Semipalmated Plover
 5/15-6/3 BFWMA 8 max V. Burdette + v.o.

5/19-6/6 Longmeadow 7 max T. Gilliland + v.o.
 5/22 Gill 9 J. Smith
 5/23 PI 21 N. Hayward
 6/7-6/9 Pittsfield 1 J. Pierce + v.o.

Piping Plover
 5/1-6/30 Quincy 10 B. Sullivan + v.o.
 5/31 PI 14 S. Sullivan#

Upland Sandpiper
 5/1 Plymouth Airport 2 BBC (G. d'Entremont)
 5/1-6/25 Westover AFB 5 max B. + J. Laflay + v.o.

Whimbrel
 5/27 Wareham 1 B. Gluhosky
 6/30 Nantucket 1 K. Blackshaw#

Ruddy Turnstone
 5/31 PI 35 S. Sullivan#

Red Knot
 5/19-5/20 PI 1 B. Hodson + v.o.
 6/10-6/18 PI 1 T. Graham# + v.o.

Ruff
 5/1 PI 2 m + f ph S. Williams + v.o.
 6/29 S. Dart. (APd) 1 m ph J. Eckerson

Stilt Sandpiper
 6/8, 6/28-30 PI 1,1 C. Cook, S. Babbitt + v.o.

Sanderling
 5/22-5/27 Longmeadow 3 max T. Gilliland + v.o.
 5/31 PI 70 S. Sullivan#

Purple Sandpiper
 5/13 PI 3 D. Lynch#
 5/15 Rockport 7 J. Hoye#
 5/17 Boston H. 1 P. Taylor + v.o.
 5/24 Cohasset 5 V. Zollo

Least Sandpiper
 5/5-6/2 BFWMA 2 max B. Abbot + v.o.
 5/19 Rowley (RMWS) 330 R. Heil
 5/20 Arlington Res. 8 N. Hayward

Pectoral Sandpiper
 5/2 PI 1 P. Ulrich#
 5/5 Sheffield 1 K. Schopp
 5/13 BFWMA 2 P. Morlock

Semipalmated Sandpiper
 5/15-6/4 BFWMA 2 max M. Moore + v.o.
 5/19-5/27 Longmeadow 9 max T. Gilliland + v.o.
 6/6 PI 260 T. Wetmore#

Short-billed Dowitcher
 5/18 Pittsfield (Onota) 1 J. Gaudette
 5/19 PI 186 G. d'Entremont#
 5/19 Rowley (RMWS) 110 R. Heil
 5/19-5/22 Longmeadow 12 max T. Gilliland + v.o.
 5/22 Gill 21 T. Gilliland
 6/2 BFWMA 7 B. Abbot + v.o.
 6/15 Quincy 1 E. Ross

American Woodcock
 5/19 Rowley (RMWS) 7 R. Heil

Wilson's Snipe
 5/1 Deerfield 6 P. Gagarin

Spotted Sandpiper
 5/3-6/1 Boston (CHRes.) 4 max D. Bates + v.o.
 5/5 Wachusett Res. 2 M. Lynch#
 5/24 Arlington Res. 5 N. Hayward
 6/23 Quabbin (G8) 3 2ad+1yg M. Lynch#

Solitary Sandpiper
 5/3 BFWMA 8 N. Dowling
 5/4 Acton 2 S. Wilson
 5/7 Deerfield 9 R. Ranney-Blake

Lesser Yellowlegs
 5/17 PI 8 N. Hayward
 5/19 Rowley (RMWS) 9 R. Heil
 5/20 Chatham 7 B. Nikula

Willet
 thr PI 100 max T. Wetmore + v.o.
 5/19 Rowley (RMWS) 35 R. Heil

Greater Yellowlegs
 5/10 BFWMA 26 R. Hodson

Greater Yellowlegs (continued)					5/31	PI	1	S. Sullivan#
5/10	Boston (CHRes.)	8 max	N. Hayward, D. Scott	6/1	Cohasset	1	M. Iliff	
5/15	PI	51	P. Vale	Glaucous Gull				
5/19	Rowley (RMWS)	31	R. Heil	5/1	Revere	1	A. Higgins	
Wilson's Phalarope					Least Tern			
5/16	Rumney (Revere)	2	B. Burke	5/8	Ipswich (CB)	8	I. Pepper + v.o.	
5/19-5/20	Northampton	3	T. Gessing + v.o.	5/19	Rowley (RMWS)	32	R. Heil	
5/22	S. Dart. (APd)	3	G. d'Entremont#	5/31	PI	65	S. Sullivan#	
5/24	WBWS	1	S. Connors#	Gull-billed Tern				
6/1-6/2	BFWMA	1 ad fL.	Kramer + v.o.	6/12	Eastham	1 ad ph	N. Tepper	
Red-necked Phalarope					Caspian Tern			
5/17-5/18	Northampton	1	A. Hulsej + v.o.	5/1-5/8	Carver	2 max	Anon.	
5/29	Gloucester (BR)	2	J. Thompson#	5/2	Turners Falls	3 max	M. Fairbrother + v.o.	
6/6	Duxbury B.	1	A. Single	5/3, 5/15	P'town (RP)	1,1	C. Strand, P. Flood#	
Red Phalarope					5/5	Sheffield	1	G. Ward
5/20	S. of Nantucket	75	A. Black, D. Gochfeld	5/6	Quabbin Pk	1	L. Therrien	
5/29	Rockport (AP)	4	J. Thompson#	5/9	Duxbury B.	2	L. Schibley	
5/30-5/31	P'town (RP)	1	J. Bourget#	5/15	Plymouth B.	1	S. van der Veen	
South Polar Skua					5/23	PI	1	M. Goetschkes#
5/24	Essex Co. waters	1	D. Gochfeld	6/21	Manchester	1	D. Swain#	
5/26	S. of Nantucket	4	D. Gochfeld	Black Tern				
Pomarine Jaeger					5/5	Gill	2	L. + B. Bieda + v.o.
5/30	P'town (RP)	1	P. Flood#	5/5	BFWMA	1	B. Abbot + v.o.	
Parasitic Jaeger					5/5	Southwick	1	D. Holmes
5/29	Rockport (AP)	1	R. Heil	5/6	Pittsfield	1	J. Pierce, R. Wendell	
5/29, 5/30	P'town (RP)	3,20	B. Nikula#	5/6	Quabbin Pk	1	L. Therrien	
6/19	Westport (GN)	1	J. Eckerson	5/29	P'town (RP)	2	B. Nikula#	
Long-tailed Jaeger					5/29-5/31	PI	2	S. Sullivan + v.o.
5/19	S. of Nantucket	1 ad	A. Black, D. Gochfeld	White-winged Tern!				
5/29, 5/30	P'town (RP)	2,2 ad+2S ph	P. Flood#	5/30	P'town (RP)	1	S. Arena	
Common Murre					Roseate Tern			
5/2, 6/2	P'town (RP)	16,1	P. Flood	5/29	PI	4	S. Sullivan	
5/3	Stellwagen Bank	10	L. Waters#	5/29	Rockport (AP)	1	R. Heil	
5/30	Rockport (AP)	2	S. Sullivan#	Common Tern				
Thick-billed Murre					5/2	Quincy	2	L. Waters + v.o.
5/3, 5/24	Stellwagen Bank	2,1	L. Waters#, A. Black, D. Gochfeld	5/5	Pittsfield (Onota)	24	J. Pierce	
5/14	Gloucester	1	J. Young	5/15-5/31	Mystic River	4 max	v.o.	
5/15	Rockport	1	B. Black + v.o.	5/21	P'town (RP)	2300	B. Nikula	
Razorbill					5/29	PI	150	S. Sullivan
5/2	P'town (RP)	40	P. Flood	Arctic Tern				
5/29	Rockport (AP)	6	R. Heil	5/29	Rockport (AP)	8	R. Heil	
6/16	E. of Chatham	1 ad	K. Powers, P. Trull	5/29	PI	1	S. Sullivan	
Black Guillemot					5/29, 5/30	P'town (RP)	47,450	N. Tepper, S. Arena#
5/15-6/18	PI	1	J. Bourget#, S. Laks + v.o.	Forster's Tern				
5/15	Rockport	1	J. Hoye#	6/13	Dennis	1	P. Flood	
5/23	P'town (RP)	2 alt	P. Flood#	Royal Tern				
6/21	Manchester	2	T. Swain#	6/8	PI	1	T. Wetmore	
Atlantic Puffin					Sandwich Tern			
5/3	Stellwagen Bank	1 ph	L. Waters#	6/20	P'town (RP)	1 ph	D. Burton#	
5/19	S. of Nantucket	20 max	A. Black, D. Gochfeld	Black Skimmer				
5/29	Rockport (AP)	5	R. Heil	5/15	Edgartown	27	R. Culbert	
5/30, 5/31	P'town (RP)	2,5 ph	B. Nikula#, J. Young, P. Felker	6/29-6/30	PI	1	S. Babbitt + v.o.	
Black-legged Kittiwake					Red-throated Loon			
5/30	P'town (RP)	1 1S	P. Flood#	5/5	Pittsfield (Onota)	1	J. Pierce	
Sabine's Gull					5/8	Revere	3	A. Higgins
5-29-5/30	P'town (RP)	1 1S ph	P. Flood#	Pacific Loon				
Bonaparte's Gull					5/2, 5/30-31	P'town	1,1 ph	P. Flood#
5/4	Gardner	17	T. Pirro	Common Loon				
5/5	Pittsfield (Onota)	160	J. Pierce	5/15	Quabbin (G8)	5	M. Lynch#	
5/5	Turners Falls	12	M. Fairbrother	5/19	Rowley (RMWS)	7	R. Heil	
5/30	P'town (RP)	500	B. Nikula#	6/4	Hardwick	2	M. Lynch#	
Little Gull					6/13	Lincoln	2	J. Forbes
5/17	P'town (RP)	6 5 1S+1 2S ph	B. Nikula	6/19-6/30	Concord (Walden Pd.)	1	B. Olson	
5/31	PI	1 ad ph	A. Sanford + v.o.	Wilson's Storm-Petrel				
Laughing Gull					5/30	P'town (RP)	3	P. Flood#
5/21	P'town (RP)	500	B. Nikula	6/30	PI	2	S. Babbitt#	
5/29	Rockport (AP)	2	R. Heil	Leach's Storm-Petrel				
Iceland Gull					5/20	S. of Nantucket	14	A. Black, D. Gochfeld
5/31	PI	1	S. Sullivan + v.o.	5/29	Rockport (AP)	2	R. Heil	
Lesser Black-backed Gull					Northern Fulmar			
5/5	Pittsfield (Pont.)	1	G. Hurley + v.o.	5/25	E. of Cape Cod	95	A. Black, D. Gochfeld	
5/29	P'town (RP)	9	B. Nikula	5/30	P'town (RP)	14	J. Salett#	
5/30	Tuckernuck I.	11	S. Kardell					

Cory's Shearwater				6/10	Everett	1	v.o.
6/19	Westport (GN)	1	J. Eckerson	6/11	ONWR	1	E. Mueller
6/28, 6/30	P'town (RP)	1,1	J. Bock#, K. L.	Little Blue Heron			
Sooty Shearwater				5/3	GMNWR	1	M. Hibberd
5/29	Rockport (AP)	4	R. Heil	5/3	PI	1	S. Grinley#
5/29	P'town (RP)	1	P. Flood#	5/3	Quincy	1	T. Kutasz
6/16	E. of Chatham	550	P. Trull	5/3	WWMA	1	R. Sirull# + v.o.
Manx Shearwater				5/6	Weymouth	1	J. Garretson
5/29	Rockport (AP)	1	R. Heil	5/14-5/21	Newbury	1	v.o.
5/30	P'town (RP)	14	P. Flood#	5/21-5/23	BFWMA	1 ad	L. Ormand-Clemens + v.o.
Northern Gannet				6/7	Cohasset	1 ad	S. Avery
5/3	Stellwagen Bank	580	L. Waters#	6/18	Gloucester	4	S. Hedman
5/29	Rockport (AP)	306	R. Heil	Tricolored Heron			
5/30	P'town (RP)	490	B. Nikula#	5/2-5/18	W. Harwich	1	E. Lamb, v.o.
Great Cormorant				5/7-5/16	Hingham	1	S. Avery# + v.o.
5/15	N. Scituate	1 imm	G. d'Entremont#	5/12	Eastham	1	P. Kyle
6/7	Boston H.	3	S. Jones + v.o.	Cattle Egret			
6/29	P'town	1	D. Lebbin	5/1	Falmouth	1 ph	D. Berard
Double-crested Cormorant				5/1-5/6	Eastham	1 ph	v.o.
5/5	Wachusett Res.	11	M. Lynch#	5/12	Mashpee	2 ph	M. Keleher
5/7-6/26	Orange	22	D. Small + v.o.	5/17	PI	1	D. McComiskey# + v.o.
5/18	Nahant	50	N. Hayward	Green Heron			
6/29	P'town	1500	D. Lebbin	5/15	Quabbin Res.	2	M. Lynch#
American Bittern				5/16	MtA	2	N. Hayward
5/2-6/23	Cummington	2 max	T. Gessing + v.o.	5/21	Petersham	2	M. Lynch#
5/12-6/24	October Mountain	3 max	J. Pierce + v.o.	6/27	Warren	3	M. Lynch#
5/14	Quaboag IBA	2	M. Lynch#	Black-crowned Night-Heron			
5/15-6/26	Richmond	6 max	M. Galdos-Shapiro	5/7	Amherst	1	F. Bowrys, L. Therrien
Least Bittern				5/8	WWMA	1	N. Dowling + v.o.
5/8	DWWS	1	M. Iliff	5/18	MNWS	1	N. Hayward
5/9	Mashpee	1	P. Johnson-Staub#	6/20-6/24	Springfield	1	T. Jampa
5/13-5/16	Amherst	1	J. Spool# + v.o.	Yellow-crowned Night-Heron			
5/15-6/24	Richmond	3 max	Z. Adams + v.o.	5/5	Hingham	1	K. Rawdon
5/18	Dedham	1	M. Iliff	5/8	Boston (Fens)	1	L. Bix + v.o.
5/18-6/16	GMNWR	2 max	v.o.	5/12	Woburn (HP)	1 ad	v.o.
5/23-5/28	BFWMA	1	N. Paulson# + v.o.	5/18	Medford	1 ad	F. Charpentier
6/1-6/30	PI	5 2ad+3yg	v.o.	5/21	Watertown	1 ad	J. Forbes#
6/11-6/28	Longmeadow	2 max	T. Gilliland + v.o.	5/26	Mattapoisett	1	W. Copps#
6/15-6/28	Deerfield	1	J. Smith + v.o.	6/22-6/26	Nbpt	5 max	D. Bates + v.o.
Great Blue Heron				6/26	Yarmouth	7	N. Villone
6/5	Ware R. IBA	22 3ad+16yg	M. Lynch#	Glossy Ibis			
6/16	Quaboag IBA	12 6yg	M. Lynch#	5/2	Northampton	1	T. Gilliland
Great Egret				5/2	Sheffield	1	K. Schopp + v.o.
thr	PI	28 max	v.o.	5/7	Southbridge	3	S. Williams
5/8	Worc.	1	J. Coran	5/10	Newbury	18	N. Hayward
5/19	Rowley (RMWS)	22	R. Heil	5/24	Wilmington	7	S. Sullivan
6/12	Everett	1	J. Forbes	6/1	GMNWR	10	C. Van Dyke
Snowy Egret				White-faced Ibis			
5/14	Agawam	1	J. Zepko	5/3	Ipswich	1	N. Werth
6/1-6/30	PI	9 max	v.o.	5/14-5/20	Newbury	1 ph	T. Sackton + v.o.

VULTURES THROUGH DICKCISSEL

The hawk movement this spring was special, with six reports of **Swallow-tailed Kites**, all but one documented by excellent photographs. Several birds were present for multiple days, affording many birders a chance to add this species to their state or life lists. During this period there were seven reports of **Mississippi Kites** compared with just two last year—a reflection of how the range of this species has been expanding in recent years. One individual was photographed at the Arnold Arboretum in Jamaica Plain, a first record for Boston and Suffolk County.

The hawkwatch at Lot 1 at Parker River National Wildlife Refuge, Plum Island, wrapped up the spring migration count on May 13. Nearly 40 percent of hawks were reported on just one day—May 2. It was a banner day for hawkwatchers, who tallied 699 raptors, an all-time spring high for Plum Island. A total of **461** Sharp-shinned Hawks were counted, a record one-day total that exceeded all spring hawk counts since 2006, when the annual spring site was established. Other high counts that day included 169 American Kestrels and 23 Merlins. A late-season Rough-

legged Hawk was present on Plum Island May 11–13. There have been only three prior May records for Massachusetts during the last 10 years. The single Snowy Owl present throughout April was last seen on Plum Island on May 11. A Long-eared Owl was found there on May 21.

The first fallout of migrants during this period occurred early on May 2, when the temperature reached into the low 70s. Ruby-crowned Kinglets and Palm and Yellow-rumped warblers were everywhere. An early Lincoln's Sparrow was noted in Boston. During the next 10 days, the temperatures hovered in the mid-50s to low 60s and migrants dribbled into our area. A warm front arrived just in time for the annual Mass Audubon Bird-a-thon when the floodgates opened on Friday May 14. Doug Chickering spent the day on Plum Island and thought it was one of the top five spring days he had experienced on the island. Doug posted to Massbird, "The sheer volume of birds was staggering and overwhelming. Parulas were everywhere." John Nelson agreed. He counted 32 Northern Parulas within just 100 yards of Parking Lot 1 and ended up with 84 by the time he got to Hellcat. Major fallouts were also noted at Nahant Thicket, Marblehead Neck Wildlife Sanctuary, Halibut Point in Rockport, and Franklin Park in Boston. Trevor Lloyd-Evans at Manomet had a big day of banding on May 14 and reported of the season, "The spring total of new bandings was the highest in raw numbers since 1992. A bit like the medium-old days; but not the old-old days of the 1960s and 70s."

Spring migration, unlike fall migration, does not generally send vagrants to our area. Nonetheless, several unusual birds were discovered. A **Golden-crowned Sparrow** was found and photographed at Edgartown, Martha's Vineyard, on May 1, perhaps a wintering bird that was finally located. The **Cave Swallow** that was found on April 18—and the first state record of the Caribbean race—was still present on May 1. A **Western Kingbird**, just the fifth June record for the state, was photographed at Plymouth Airport. The most recent June sighting of this species was last year in Gardner. A **Western Meadowlark** was heard singing in Northampton on May 9. The species has an interesting history in Massachusetts. According to Veit and Petersen (1993), between 1957 and 1974 there were 23 reports of Western Meadowlarks in the state, with most of those coming from the Connecticut River Valley. Since 1974, occurrences have been rare, and since 2000, only three have been reported, the most recent of which was on Cuttyhunk Island on October 24, 2020.

Thirty-four warbler species were reported during the period, including three **Golden-winged Warblers**, with one cooperative individual enjoyed by many birders at Mount Auburn Cemetery on May 19. **Prothonotary Warblers** were found in Sandwich and Plymouth; **Yellow-throated Warblers** were reported from five locations. Worm-eating Warblers were noted in many areas, with as many as seven at Skinner State Park in Hadley. **Kentucky Warblers** were found in eight localities compared with just two last year. Interestingly, a possible hybrid between a Mourning Warbler and a Common Yellowthroat was photographed and videotaped in Leicester.

Winter finches were reported well into the end of May, with Red Crossbills continuing in good numbers into early June. 🐦

R. Stymeist

Reference

Veit, R. R., and W. R. Petersen. 1993. *Birds of Massachusetts*. Lincoln, Massachusetts: Massachusetts Audubon Society.

Black Vulture				Red-headed Woodpecker			
thr	Sheffield	8 max	J. Pierce + v.o.	5/12	Nantucket	1 ad ph	D. Sutherland
5/2	Nbpt	1	L. Hannigan	5/13-5/14	Princeton	1 ad	D. Williams + v.o.
5/3	Carver	2	L. G. + v.o.	5/15	P'town	1 ad	C. Waltz#
5/3	Rochester	2	R. Baum#	5/21	Falmouth	1 ad ph	J. Saitz
5/4	Wrentham	1	V. Zollo	6/30	Uxbridge	1 ad ph	D. Gauthier
5/9-5/16	Hardwick	3 max	L. Therrien	Yellow-bellied Sapsucker			
5/11	Medway	1	M. Pierre-Loius	5/15	Quabbin (G8)	6	M. Lynch#
5/14	Woburn (HP)	2	J. Meskill	5/21	Petersham	13	M. Lynch#
5/16	Gloucester	1	S. Hedman	6/20	October Mountain	11	BBC (G. d'Entremont)
5/16	Quincy	1	M. Kasprzyk	Northern Flicker			
5/18-6/12	Bourne	1	M. Harris, v.o.	5/5	Wachusett Res.	16	M. Lynch#
6/8	Wrentham	1	W. Sweet	5/7	Hardwick	11	M. Lynch#
Osprey				Pileated Woodpecker			
5/10	PI	4	N. Hayward	5/12	Ware R. IBA	3	M. Lynch#
6/27	Warren	4 1pr+2yg	M. Lynch#	6/20	October Mountain	2	BBC (G. d'Entremont)
Swallow-tailed Kite				6/23	Quabbin (G8)	2	M. Lynch#
5/1-5/3	Rochester	1 ph	B. Vasa + v.o.	American Kestrel			
5/6, 5/19	Nantucket	1	H. Young, J. Olney	5/1-5/13	PI	332	Hawkcount (R. Secatore#)
5/15	Carver	1 ph	L. G.	5/2	P'town	14	S. Williams#
6/1-6/8	Dennis		K. Fiske, v.o.	Merlin			
6/2-6/7	Falmouth area	1 ph	K. Fiske, v.o.	5/1-5/13	PI	80	Hawkcount (R. Secatore#)
6/17-6/18	Foxborough	1 vid	Anon.	5/2	P'town	7	S. Williams#
Northern Harrier				Monk Parakeet			
5/22	Pepperell	1	S. Wilson + v.o.	5/2-6/27	Winthrop	2	J. Francis + v.o.
Sharp-shinned Hawk				Great Crested Flycatcher			
5/1-5/13	PI	516	Hawkcount (R. Secatore#)	5/15	MtA	3	N. Hayward
5/2	N. Truro	68	D. Burton	5/19	Rowley (RMWS)	17	R. Heil
Cooper's Hawk				5/23	Ware R. IBA	15	M. Lynch#
5/1-5/13	PI	24	Hawkcount (R. Secatore#)	6/12	PI	6	J. Offermann
Northern Goshawk				Tropical Kingbird			
5/1	October Mountain	1	Z. Adams	5/15	P'town	1 ph au	P. Trimble#
5/12	Williamsburg	1	A. Hulsey# + v.o.	Western Kingbird			
5/15	New Salem	1 ad	M. Lynch#	6/22-6/23	Plymouth Airport	1 ph	V. Burdette + v.o.
Bald Eagle				Eastern Kingbird			
5/17	Sharon	1	W. Sweet	5/15	P'town	38	S. Williams#
5/23	PI	1	N. Hayward	5/20	Warren	17	M. Lynch#
5/30	Quaboag IBA	2 yg	M. Lynch#	Olive-sided Flycatcher			
Mississippi Kite				5/5	Hardwick	1	W. Howes
5/26	South Hadley	1 ph	T. Gilliland	5/9	Pepperell	1	S. Miller#
5/26	Truro	1 ph	N. Tepper#	5/13	Amherst	1	M. McKittrick#
6/5	Falmouth	1 ph	M. Kasprzyk#	5/14	Scituate	1	L. Norton
6/5	Plymouth Airport	1	B. + J. Frost	5/15	Longmeadow	1	T. Gilliland
6/7	Fairhaven	1 ph	C. Longworth#	5/15	Washington	1	M. Watson
6/7	Raynham	1	A. Kniedel	5/26-6/1	Boston (McW)	1	P. Peterson + v.o.
6/19	Boston (AA)	1 ph	R. George	5/27-6/1	Boston (FPk)	1	J. Hanson + v.o.
Red-shouldered Hawk				5/28-5/30	Sharon	1	V. Zollo
5/2	Easton	4	K. Ryan	6/6, 6/17	PI	1,1	T. Wetmore#, A. Sanford#
5/21	Petersham	3	M. Lynch#	Eastern Wood-Pewee			
6/20	Erving	2 1ad+1imm	M. Lynch#	5/19	Ware R. IBA	8	M. Lynch#
Broad-winged Hawk				6/5	Hadley (Skinner SP)	10	BBC (M. Burns)
5/2-5/26	Boston (FPk)	2	S. Jones + v.o.	6/10	Petersham	18	M. Lynch#
5/3-5/19	Pelham	10 max	J. Rose	Yellow-bellied Flycatcher			
5/19	Ware R. IBA	5	M. Lynch#	5/26	Boston (McW)	1	S. Jones + v.o.
6/13	Falmouth	3	G. d'Entremont#	5/27, 6/3	Boston (FPk)	1,1	J. Hanson, J. Young
6/19	Mount Greylock	3 imm	BBC (G. d'Entremont)	6/1	Jamaica Plain	1	J. Hanson
Rough-legged Hawk				6/2	W. Roxbury	1	C. Hartshorn
5/11-5/13	PI	1	S. Sullivan + v.o.	6/17	Woburn (HP)	1	L. Kilpatrick
Snowy Owl				Acadian Flycatcher			
5/1-5/11	PI	1	v.o.	5/15-6/26	Belchertown	4 max au	M. McKittrick + v.o.
Barred Owl				5/19-6/28	Granville	6 max	D. Holmes
5/2-6/23	Boston (FPk)	2	L. Markley + v.o.	5/22	Mashpee	1 au	P. Johnson-Staub#
5/8	W. Barnstable	4	P. Crosson	5/25, 6/4	MNWS	1,1	A. Sanford, R. Doherty
5/16	Boston (AW)	2	R. Schain	5/26	Monterey	1 au	P. Banducci
Long-eared Owl				6/1	MBO	3 b	T. Lloyd-Evans#
5/21	PI	1	M. Kaufman	6/6	Falmouth	1 au	D. Burton#
Short-eared Owl				6/16	Brookfield	1	J. Ritterson
5/2	Rockport (HPt)	1	S. Sullivan#	6/16-6/23	Quincy	2 au	E. Dalton + v.o.
Northern Saw-whet Owl				Alder Flycatcher			
5/15	Sharon	1	W. Sweet	5/10-5/16	PI	1,1	A. Steenstrup, G. Dupont#
6/9	MSSF	1	BBC (G. d'Entremont)	5/20	Medford	2	M. Rines
Belted Kingfisher				5/26	New Braintree	19	M. Lynch#
6/25	Petersham	3	M. Lynch#	6/1	MBO	2 b	T. Lloyd-Evans#

Alder Flycatcher (continued)									
6/6-6/30	GMNWR	2 max	C. Cook + v.o.	5/31-6/27	Hadley	100 max	A. Piccolo# + v.o.		
6/20	October Mountain	4	BBC (G. d'Entremont)	6/1	Shelburne Falls	30 n	T. Raymo		
Willow Flycatcher				6/1-6/30	PI	12 max	v.o.		
5/12	Natick	1	E. Lebow	Tree Swallow					
6/1	MBO	4 b	T. Lloyd-Evans#	5/5	Wachusett Res.	241	M. Lynch#		
6/16	Quabog IBA	3	M. Lynch#	5/10	Quabbin (G8)	140	M. Lynch#		
6/20	Lenox	4	BBC (G. d'Entremont)	Northern Rough-winged Swallow					
Least Flycatcher				5/1-6/5	Boston (CHRes.)	8 max	G. Denton, N. Hayward+v.o.		
5/5-6/1	MNWS	3 max	J. Smith + v.o.	5/5	Wachusett Res.	5	M. Lynch#		
5/15	New Salem	14	M. Lynch#	6/24	Hardwick	4	M. Lynch#		
6/10	Petersham	24	M. Lynch#	Purple Martin					
White-eyed Vireo				5/1-5/31	PI	30 max	v.o.		
5/1	Longmeadow	1	F. Bowrys + v.o.	5/5	Wachusett Res.	1	M. Lynch#		
5/1	Medford	1	R. LaFontaine + v.o.	5/23	WBWS	20	G. d'Entremont		
5/2	Rockport (HPt)	1	S. Sullivan#	5/29	GMNWR	1	J. Forbes		
5/6	Monomoy NWR	2	P. Trimble	6/11-6/30	Hadley (Fort R.)	3 max n	E. Rubenstein + v.o.		
5/9, 5/19	PI	1,1	H. Deese#, T. O'Malley#	6/21	Mashpee	127	M. Keleher		
5/13	MNWS	1	J. Smith	Barn Swallow					
5/15	Quabbin (G33)	1	S. Griesemer + v.o.	thr	Hadley (Fort R.)	61 max	L. Therrien + v.o.		
5/16	E. Boston (BI)	1	B. Burke	5/5	Wachusett Res.	107	M. Lynch#		
5/16-5/17	Boston (FPk)	1	D. Forsyth + v.o.	5/30	Quabog IBA	115	M. Lynch#		
5/19	MBO	2 b	T. Lloyd-Evans#	Cliff Swallow					
5/19	Southampton	1	A. Hulse + v.o.	thr	Rowe	90 max n	C. Hyytinen + v.o.		
5/22	S. Dart. (APd)	1	G. d'Entremont#	5/1	Dedham	1	M. Iliff		
5/27	Northampton	1	L. Therrien	5/2	Norfolk	1	J. Bock + v.o.		
6/13	Middleton	1	J. Hannafee	5/5	Wachusett Res.	2	M. Lynch#		
Yellow-throated Vireo				5/14-6/26	Cheshire	40 max n	G. Hurley + v.o.		
5/9	MtA	1	A. Lear	5/31	Ipswich (CB)	9	I. Pepper		
5/13	Boston (McW)	1	M. McMahon + v.o.	6/20-6/23	Great Barrington	50 max n	G. Ward + v.o.		
5/14	Hadley (Skinner SP)	6	G. d'Entremont#	Cave Swallow (Caribbean)					
5/21	Petersham	13	M. Lynch#	5/1	W. Newbury	1 ph	A. Sanford# + v.o.		
5/31	PI	1	S. Sullivan#	Red-breasted Nuthatch					
6/16	Quabog IBA	16	M. Lynch#	thr	Montague	8 max	J. Smith + v.o.		
Blue-headed Vireo				5/15	Boston (FPk)	4	S. Jones + v.o.		
5/1	Petersham	20	M. Lynch#	5/21	Petersham	26	M. Lynch#		
5/1-5/19	Boston (CHRes.)	6 max	N. Hayward + v.o.	6/20	October Mountain	4	BBC (G. d'Entremont)		
5/19	Rowley (RMWS)	5	R. Heil	Brown Creeper					
6/20	Erving	13	M. Lynch#	5/1	Petersham	9	M. Lynch#		
6/20	October Mountain	9	BBC (G. d'Entremont)	5/1	Wompatuck SP	6	BBC (G. d'Entremont)		
Philadelphia Vireo				6/19	Mount Greylock	4	BBC (G. d'Entremont)		
5/8	Longmeadow	1	D. Holmes	House Wren					
5/9	GMNWR	1	C. VanDyke	5/7	Hardwick	30	M. Lynch#		
5/19	Nahant	1	M. Padulo	5/9	Blackstone	29	M. Lynch#		
5/20-22, 5/28	PI	1,1	J. Dillon + v.o.	Winter Wren					
5/22-5/26	MNWS	1	J. Smith	5/1	Petersham	3	M. Lynch#		
Warbling Vireo				5/1	Wompatuck SP	3	BBC (G. d'Entremont)		
5/3	Boston (FPk)	6	G. d'Entremont	5/9	Carlisle	2	J. Forbes		
5/25	W. Brookfield	29	M. Lynch#	5/12	Ware R. IBA	3	M. Lynch#		
6/2	Spencer	21	M. Lynch#	5/15	Quabbin (G8)	2	M. Lynch#		
Red-eyed Vireo				6/19	Mount Greylock	3	BBC (G. d'Entremont)		
5/21	Petersham	198	M. Lynch#	6/20	October Mountain	4	BBC (G. d'Entremont)		
6/5	Hadley (Skinner SP)	21	BBC (M. Burns)	Marsh Wren					
6/19	Mount Greylock	82	BBC (G. d'Entremont)	5/1-6/20	Lenox	6 max	Z. Adams + v.o.		
6/20	October Mountain	31	BBC (G. d'Entremont)	5/5-6/30	Richmond	16 max	G. Ward + v.o.		
Blue Jay				5/14	Quabog IBA	3	M. Lynch#		
5/14	P'town	230 migr	B. Nikula	5/21-thr	Hatfield	3 max	A. Hulse + v.o.		
Fish Crow				6/1-6/30	PI	30 max	v.o.		
5/14	MtA	3	N. Hayward	6/3-6/30	Deerfield	3 max	P. Gagarin + v.o.		
5/30	Quabog IBA	4	M. Lynch#	6/30	GMNWR	23	A. Bragg#		
Common Raven				Carolina Wren					
5/1-6/26	Hadley (Skinner SP)	7 max	M. Locher + v.o.	5/9	Blackstone	34	M. Lynch#		
5/2-6/25	Deerfield	7 max	J. Smith + v.o.	6/6	Berkley	9	G. d'Entremont		
5/26	New Braintree	8	M. Lynch#	Golden-crowned Kinglet					
6/12	Falmouth	7	P. Sweet	5/15	New Salem	1	M. Lynch#		
6/16	Leyden	50 vid	T. Raffensperger	6/3-6/24	Mount Greylock	7 max	J. Pierce + v.o.		
6/20	October Mountain	4	BBC (G. d'Entremont)	6/13	Edgartown	1	S. Fea#		
Horned Lark				Ruby-crowned Kinglet					
5/5-6/7	Northampton	60 max	D. McLain, K. Jones+v.o.	5/1	Petersham	20	M. Lynch#		
5/23	Orange Airport	1	B. Laffley	5/3	Boston (FPk)	17	S. Jones		
Bank Swallow				5/3	E. Boston	14	C. Strand		
5/5	WWMA	30	D. Gibbons	Veery					
5/23	Chatham	20	G. d'Entremont	5/11	Boston (FPk)	4	S. Jones		
				5/15	Quabbin (G8)	13	M. Lynch#		

Veery (continued)				6/1	W. Barnstable	25	P. Crosson
6/4	Hardwick	67	M. Lynch#	6/8	Brewster	20	T. Coughlan
6/19	Mount Greylock	7	BBC (G. d'Entremont)	White-winged Crossbill			
Gray-cheeked Thrush				5/11, 5/15	PI	1,3	N.Paulson, D.McComiskey#
5/22	MtA	1	J. Barcus	Pine Siskin			
5/26	Amherst	1	L. Therrien	5/2	P'town	22	S. Williams#
5/31, 6/1	Marlborough	1,1 nfc	T. Spahr	5/3-5/20	Easton	3	K. Ryan
6/1	Dedham	3 nfc	M. Iliff	5/11	PI	12	S. Sullivan
6/1	Cambridge	2 nfc	J. Trimble	6/15	Williamstown	4	So. Auer
6/2	Boston (McW)	1	D. Bates	Lapland Longspur			
Gray-cheeked/Bicknell's Thrush				5/1	Chatham	4	R. Johnson
5/11	Boston (AA)	1	M. Sheridan + v.o.	5/12-5/16	Northampton	1	S. Surner + v.o.
5/17	Boston (FPk)	1	R. Mayer	Grasshopper Sparrow			
Swainson's Thrush				5/6-6/10	Westover AFB	5	max N.Dowling+v.o.
5/6-5/31	MtA	4 max	v.o.	5/12	Marlborough	1	nfc T. Spahr
5/13-5/31	PI	6 max	v.o.	5/12-thr	Southwick	13	max A.Kapinos+v.o.
5/17-6/19	Mount Greylock	2 max	K. Hanson# + v.o.	5/18	Weymouth	2	C. Gearin
5/19	Ware R. IBA	8	M. Lynch#	5/28-6/27	Leverett	2	max J. Jorgensen# + v.o.
5/24-5/27	Boston (FPk)	7	J. Young + v.o.	6/9	Lancaster	19	C. Cook
6/1	MBO	10 b	T. Lloyd-Evans#	6/11	Falmouth	22	J. Salett
Hermit Thrush				Clay-colored Sparrow			
5/19	Ware R. IBA	29	M. Lynch#	5/1	Medford	1	G. Giribet
6/19	Mount Greylock	7	BBC (G. d'Entremont)	6/25-6/28	Windsor	1	J. Pierce + v.o.
6/20	October Mountain	6	BBC (G. d'Entremont)	Field Sparrow			
Wood Thrush				5/2	Lancaster	15	B. Burke
5/7	Hardwick	18	M. Lynch#	5/31	Falmouth	5	G. d'Entremont
5/21	Petersham	14	M. Lynch#	6/4	Hardwick	3	M. Lynch#
6/5	Hadley	6	G. d'Entremont	Fox Sparrow			
Gray Catbird				5/7	Ipswich	1	I. Pepper
5/3-6/14	MBO	398 b	T. Lloyd-Evans#	American Tree Sparrow			
5/14	PI	44	G. d'Entremont#	5/6	Dalton	1	G. Hurley
5/20	Warren	142	M. Lynch#	Dark-eyed Junco			
5/23	Lexington (DM)	35	BBC (C.Cook)	thr	Huntington	5	max D.McLain, K.Jones
Brown Thrasher				5/4-6/30	October Mountain	18	max So. Auer + v.o.
5/7	Hardwick	1	M. Lynch#	6/19	Mount Greylock	12	BBC (G. d'Entremont)
5/9	Blackstone	1	M. Lynch#	6/25	Westford	1	P. Guidetti
5/17	PI	3	N. Hayward	White-crowned Sparrow			
Cedar Waxwing				5/7	PI	4	D. Williams#
5/5	Wachusett Res.	13	M. Lynch#	5/13	Jamaica Plain	2	J. Young + v.o.
American Pipit				5/16	Burlington	2	J. Forbes
5/2	P'town	72	S. Williams#	5/19	Rowley (RMWS)	3	R. Heil
5/6	Middleton	3	J. Keeley	6/2	South Hadley	1	C. Szewczyk
5/9	E. Boston (BI)	3	J. Smith	Golden-crowned Sparrow			
5/9	Gloucester	2 ph	S. Hedman#	5/1-5/2	Edgartown	1	ph S.Kardell, R.Bierregaard
5/19	Rowley (RMWS)	2	R. Heil	White-throated Sparrow			
5/20-5/29	Northampton	4 max	J. Jorgensen# + v.o.	5/3	MtA	23	W. Klockner
Evening Grosbeak				5/3-5/18	MBO	202 b	T. Lloyd-Evans#
5/1	Petersham	1	M. Lynch#	6/3-6/19	Mount Greylock	4	max J. Pierce + v.o.
5/2	Concord	1	W. Hutcheson	6/13	Edgartown	1	S. Fea#
5/2	Rockport	1	S. Sullivan#	6/22	Boston (RKG)	1	A. Laquidara
5/3	South Hadley	2	S. Derosier	Vesper Sparrow			
5/5-5/7	Ashland	1	N. Jacob	5/4-thr	Hadley (Honeypt)	4	max G. Brown + v.o.
5/5-5/7	Chatham	1	M. Doe	5/9	Concord	1	W. Martens
5/8	MtA	1	D. Tobias + v.o.	5/14-6/5	Orange Airport	2	max E. LeBlanc# + v.o.
5/8, 5/15	Ipswich	8,3	N. Smith, W. Tatro#	5/26-6/29	Southwick	3	max L+A.Richardson+v.o.
5/11, 5/16	P'town	1,3	B. Nikula, K. Griffiths#	Seaside Sparrow			
5/12	Gloucester	1	D. McComiskey	6/12	Eastham	1	N. Tepper
5/12	Sharon	1	V. Zollo + v.o.	6/15-6/30	PI	3	max T.Wetmore+v.o.
5/26	Chatham	1	S. Finnegan#	Nelson's Sparrow			
Purple Finch				6/1, 6/7	PI	1,1	A. Steenstrup, T. Wetmore
5/2	P'town	82	S. Williams#	Saltmarsh Sparrow			
5/3	W. Roxbury	9	D. Forsyth + v.o.	5/19	Rowley (RMWS)	4	R. Heil
6/1-6/30	PI	6 max	v.o.	6/1-6/30	PI	25	max T.Wetmore+v.o.
6/19	Mount Greylock	4	BBC (G. d'Entremont)	6/20	Saugus	23	G. Wilson#
6/20	October Mountain	5	BBC (G. d'Entremont)	Savannah Sparrow			
Red Crossbill				5/4	W. Newbury	7	M. Watson
thr	Recorded from	100+	locations	5/26	New Braintree	4	M. Lynch#
5/1-5/19	Ipswich	20	max I. Pepper + v.o.	Lincoln's Sparrow			
5/1-6/4	Montague	65	max J. Smith + v.o.	5/2	Boston (McW)	1	D. Forsyth + v.o.
5/2	Nantucket	20	S. Fea	5/6, 5/28	MtA	1,1	v.o., J. Barcus#
5/3	P'town	25	B. Nikula	5/8-5/22	Longmeadow	3	max M. Moore + v.o.
5/11	PI	52	N. Paulson	5/19	Rowley (RMWS)	3	R. Heil
5/13	Harwich	23	M. Faherty#				

Swamp Sparrow	5/14	MBO	11 b	T. Lloyd-Evans#	5/14-5/20	Sherborn	1 ph	N. Jacob
	6/16	Quabog IBA	27	M. Lynch#	5/24-6/11	Amherst	1 vid	L. Therrien + v.o.
	6/19	Lenox	8	BBC (G. d'Entremont)				
Eastern Towhee	5/12	Ware R. IBA	62	M. Lynch#	5/3-6/7	Belchertown	1 ph	L. Therrien
	5/17	PI	23	N. Hayward	5/6	Melrose (Ell Pd)	1 ph	D.Lounsbery + v.o.
	6/4	Hardwick	46	M. Lynch#	5/6-5/13	WWMA	1 ph	T. Spahr + v.o.
	6/9	MSSF	26	BBC (G. d'Entremont)				
Yellow-breasted Chat	5/16	MNWS	1	J. Smith				
Bobolink	thr	Pittsfield	45 max	K. Hanson + v.o.	5/3-5/24	MBO	100 b	T. Lloyd-Evans#
	thr	Hadley (Fort R.)	40 max	M. McKittrick + v.o.	5/8	Douglas	36	P. Vanderhoof
	thr	Sheffield	34 max	J. Pierce + v.o.	5/14	PI	46	S. Sullivan
	5/2-6/30	Williamstown	27 max	So. Auer + v.o.	5/14	MBO	30 b	T. Lloyd-Evans#
	5/20	Warren	37	M. Lynch#	5/19	Rowley (RMWS)	29	R. Heil
	5/26	New Braintree	56	M. Lynch#	6/20	October Mountain	7	BBC (G. d'Entremont)
Eastern Meadowlark	5/11-6/30	Southwick	12 max	M. Moore + v.o.	Prothonotary Warbler			
	5/30	Plymouth Airport	4	BBC (G. d'Entremont)	5/2-5/6	Sandwich	1 ph	P. Crosson, v.o.
	6/5-6/11	Amesbury	8 max	v.o.	5/5-5/8	Plymouth	1 ph	S. Clifford + v.o.
	6/8	Worc.	2	M. Lynch#				
Western Meadowlark!	5/9	Northampton	1	T. Gagnon	Tennessee Warbler			
Orchard Oriole	5/6	W. Brookfield	3	M. Lynch#	5/3-5/22	MtA	3 max	v.o.
	5/19	PI	9	G. d'Entremont#	5/14	Hadley (Skinner SP)	2	G. d'Entremont#
	5/19	Rowley (RMWS)	9	R. Heil	5/14	PI	2	S. Sullivan
Baltimore Oriole	5/9	Blackstone	44	M. Lynch#	Orange-crowned Warbler			
	5/15	P'town	40	S. Williams#	5/1-5/7	Boston (McW)	2	P. Peterson + v.o.
	5/19	Rowley (RMWS)	28	R. Heil	5/2-5/4	Hadley (Fort R.)	1	T. Gilliland + v.o.
Rusty Blackbird	5/2-5/10	Amherst	25 max	C. Elowe + v.o.	5/4	Brighton	1	R. Doherty
	5/13-5/15	Newton (CSPk)	1	C. Dalton	5/5-5/6	Woburn (HP)	1	J. McCoy + v.o.
Ovenbird	5/1	Wompatuck SP	30	BBC (G. d'Entremont)	5/6	Quabbin Pk	1	S. Griesemer#
	5/3-5/26	MBO	56 b	T. Lloyd-Evans#	5/7	Boxborough	1	S. Dresser#
	5/11	Boston (McW)	10	J. Hanson	5/8	Paxton	1	R. Jenkins
	5/12	Ware R. IBA	180	M. Lynch#	5/9	MtA	1	J. Offermann + v.o.
	5/14	PI	14	S. Sullivan	5/11	Great Barrington	1	C. Blake, G. Ward
	6/6	Fall River	24	G. d'Entremont#	5/16	Montague	1	V. Woodring
	6/19	Mount Greylock	46	BBC (G. d'Entremont)	5/19	PI	1	N. Werth
	6/20	October Mountain	32	BBC (G. d'Entremont)	Nashville Warbler			
Worm-eating Warbler	5/2-5/10	Amherst	25 max	C. Elowe + v.o.	5/7	Worc.	10	B. Robo
	5/13-5/15	Newton (CSPk)	1	C. Dalton	5/9	MtA	4	G. d'Entremont
Louisiana Waterthrush	5/1	Wompatuck SP	30	BBC (G. d'Entremont)	5/14	PI	6	S. Sullivan
	5/3-5/26	MBO	56 b	T. Lloyd-Evans#	5/18	MNWS	3	N. Hayward
	5/11	Boston (McW)	10	J. Hanson	6/20	Sheffield	1	G. Ward
	5/12	Ware R. IBA	180	M. Lynch#	Mourning Warbler			
	5/14	PI	14	S. Sullivan	5/16-6/19	Mount Greylock	4 max	So.+Sa. Auer + v.o.
	6/6	Fall River	24	G. d'Entremont#	5/24	Milton	1	R. Schain
	6/19	Mount Greylock	46	BBC (G. d'Entremont)	5/25	W. Brookfield	1 m	M. Lynch#
	6/20	October Mountain	32	BBC (G. d'Entremont)	5/26	Hadley	2	G. d'Entremont#
					5/26	Boston (FPk)	1	S. Jones
					5/27	Winchendon	1	M. Lynch#
					5/27, 6/1-6/2	MtA	1,1	C. Cook#, D. Bates + v.o.
					5/31	Brookline	1	M. Garvey
					6/1-6/3	PI	2 max	S. Babbitt + v.o.
					6/5	Medford	1	M. Rines#
					6/12	PI	1	L. Hannigan
					Mourning Warbler x Common Yellowthroat (hybrid)			
					5/16	Leicester	1 ph vid	C. Winstanley
					Kentucky Warbler			
					5/9, 5/16	MNWS	1	J. Smith
					5/11	Amesbury	1 ph au	G. Vigna
					5/11	Mashpee	1	P. Crosson
					5/11	MBWMA	1	M. Schackwitz#
					5/11-5/12	Ipswich	1	J. Berry
					5/13	WBWS	1 b	J. Junda#
					5/16	Gloucester (EP)	1 ph au	D. Peterson#
					6/1	WWMA	1 m ph au	T. Spahr
					Common Yellowthroat			
					5/3-5/27	MBO	115 b	T. Lloyd-Evans#
					5/19	Rowley (RMWS)	60	R. Heil
					5/19	PI	37	G. d'Entremont#
					5/23	Lexington (DM)	30	BBC (C.Cook)
					6/4	Hardwick	70	M. Lynch#
					Hooded Warbler			
					5/1-6/26	Indiv. reported from 12 locations		
					5/10-6/26	Westfield	3 max	M. Moore + v.o.
					5/12, 5/15	PI	1,1	T. Wetmore# + v.o.
					5/13-6/21	New Marlborough	2 max	K. Hanson + v.o.
					5/22	Freetown SF	2	G. d'Entremont#

American Redstart				5/1	Wompatuck SP	16	BBC (G. d'Entremont)
5/14	PI	24	S. Sullivan	6/9	MSSF	14	BBC (G. d'Entremont)
5/14-6/7	MBO	131 b	T. Lloyd-Evans#	Yellow-rumped Warbler			
5/19	Rowley (RMWS)	39	R. Heil	5/2, 5/15	P'town	524,45	S. Williams#
6/5	Hadley (Skinner SP)	21	BBC (M. Burns)	5/3	Boston (FPk)	50	G. d'Entremont
6/19	Mount Greylock	13	BBC (G. d'Entremont)	5/4	Boston (CHRRes.)	45 min	N. Hayward
Cape May Warbler				5/5	Wachusett Res.	28	M. Lynch#
5/7-5/21	MtA	4 max	v.o.	5/14	Rockport (HPT)	51	J. Keeley
5/12-5/21	PI	4 max	v.o.	6/19	October Mountain	8	BBC (G. d'Entremont)
5/14	Rockport (HPT)	5	J. Keeley	Yellow-throated Warbler			
5/14	Boston (McW)	4	D. Bates + v.o.	5/8	W. Warren	1 ad m	<i>albilora</i> B. Zajda
5/15-5/16	Nahant	2 max	v.o.	5/9	Mashpee	1 ph	P. Johnson-Staub#
Cerulean Warbler				5/10-5/11	MtA	1 ph	N. Calabro + v.o.
5/7	Hardwick	1 m	M. Lynch#	5/27-5/28	Vineyard Haven	1 ph	B. Shriber#
5/13	Boston (FPk)	1	S. Jones + v.o.	6/6	Pocasset	1 au	C. van Rees
5/13	P'town	1	B. Nikula	Prairie Warbler			
5/14	PI	1	M. Badger#	5/2-5/6	Boston (CHRRes.)	2 max	A. Gurka + v.o.
5/14, 6/5	Hadley (Skinner SP)	3.5	G. d'Entremont#, BBC (M. Burns)	5/2-5/19	PI	4 max	v.o.
Northern Parula				5/3-5/14	Boston (FPk)	2 max	S. Jones + v.o.
5/14	PI	65	S. Sullivan	5/4-6/30	Montague	18 max	J. Smith + v.o.
5/14	Rockport (HPT)	49	J. Keeley	5/19	Ware R. IBA	8	M. Lynch#
5/14	Medford	33	M. Rines#	6/9	MSSF	10	BBC (G. d'Entremont)
5/14	Boston (FPk)	30	S. Jones	Black-throated Green Warbler			
5/15	P'town	28	S. Williams#	5/1-5/25	MtA	14 max	R. Hodson + v.o.
5/18	MBO	8 b	T. Lloyd-Evans#	5/2-5/31	MNWS	35 max	J. Smith + v.o.
5/19	Rowley (RMWS)	47	R. Heil	5/2-5/31	PI	31 max	S. Sullivan + v.o.
Magnolia Warbler				6/19	Mount Greylock	8	BBC (G. d'Entremont)
5/3-5/27	MBO	96 b	T. Lloyd-Evans#	6/20	October Mountain	4	BBC (G. d'Entremont)
5/14	PI	46	S. Sullivan	Canada Warbler			
5/15	P'town	20	S. Williams#	5/11-5/31	MNWS	3 max	v.o.
5/19	Rowley (RMWS)	26	R. Heil	5/12-5/30	PI	3 max	v.o.
Bay-breasted Warbler				5/14-5/22	MtA	2 max	v.o.
5/10-5/26	MtA	4 max	v.o.	5/16	Jamaica Plain	2	M. Perrin
5/13-5/31	PI	10 max	v.o.	6/18	Wendell	3	M. Lynch#
5/15	P'town	11	S. Williams#	6/19	Mount Greylock	3	BBC (G. d'Entremont)
5/18	Boston (FPk)	4	S. Jones + v.o.	Wilson's Warbler			
5/21	Petersham	4	M. Lynch#	5/14	PI	5	S. Sullivan
Blackburnian Warbler				5/15	MtA	2	N. Hayward
5/2-5/31	PI	4 max	v.o.	Summer Tanager			
5/3-5/26	MtA	6 max	v.o.	5/3-5/15	Nantucket	1,1	T. Pastuszak + v.o.
5/14	Boston (FPk)	6	S. Jones + v.o.	5/6	Harwich	1 imm	m ph A. Curtis#
6/18	Royalston	12	J. Young	5/6-5/9	Tuckernuck I.	1 ph	S. Kardell
6/19	Mount Greylock	15	BBC (G. d'Entremont)	5/8-5/11	MtA	1 ph	v.o.
Yellow Warbler				5/14	PI	1 ph	T. Wetmore + v.o.
5/2-5/31	PI	75 max	v.o.	5/16	P'town	1 m ph	M. Doe
5/7	Southbridge	45	S. Williams	5/21	Mashpee	1 ph	M. Keleher
5/20	Warren	45	M. Lynch#	Scarlet Tanager			
5/22	S. Dart. (APd)	44	G. d'Entremont#	5/14-5/20	MNWS	3 max	v.o.
Chestnut-sided Warbler				5/21	Petersham	34	M. Lynch#
5/21	Petersham	44	M. Lynch#	6/5	Hadley (Skinner SP)	6	BBC (M. Burns)
6/19	Mount Greylock	16	BBC (G. d'Entremont)	6/19	Mount Greylock	4	BBC (G. d'Entremont)
6/20	Erving	16	M. Lynch#	6/20	Erving	20	M. Lynch#
6/20	October Mountain	8	BBC (G. d'Entremont)	Rose-breasted Grosbeak			
Blackpoll Warbler				5/7	W. Newbury	5	N. Hayward
5/6-5/31	MtA	12 max	v.o.	5/14	PI	18	S. Sullivan
5/24-6/24	Mount Greylock	9 max	M. Morales + v.o.	5/20	Warren	30	M. Lynch#
5/25	W. Brookfield	4	M. Lynch#	6/5	Hadley	8	BBC (G. d'Entremont)
Black-throated Blue Warbler				Blue Grosbeak			
5/14	PI	29	S. Sullivan	5/8	MtA	1	J. Reade + v.o.
5/18	MBO	10 b	T. Lloyd-Evans#	5/14-6/30	Southwick	2 max	M. Moore + v.o.
6/5	Leominster	21	R. Lockwood	5/15	Camp Edwards	1	J. McCumber
6/18	Wendell	49	M. Lynch#	5/15-6/23	Falmouth	3 max	v.o.
6/19	Mount Greylock	18	BBC (G. d'Entremont)	5/22-6/30	Hadley (Honeyopt)	2 max	J. Smith + v.o.
Palm Warbler				Indigo Bunting			
5/1	IRWS	25	W. Tatro	5/26	New Braintree	22	M. Lynch#
5/1	Waltham	23	C. Hartshorn	6/5	Hadley (Skinner SP)	4	BBC (M. Burns)
5/18	Moran WMA	1	T. Raymo	6/19	Mount Greylock	9	BBC (G. d'Entremont)
5/18	Quincy	1	W. Gleavy	Painted Bunting			
Palm Warbler (Western)				5/20	Norwood	1 ad m	ph B. Sullivan + v.o.
5/1	Beaver Brook N. Res.	1	L. M.	Dickcissel			
5/5-5/8	Boston (FPk)	1	S. Jones	5/31-6/30	Southwick	3 max	J. Lawson + v.o.
5/10-5/12	Worcester	1	N. Dowling, E. Kittredge	5/16	Leicester	1	C. Winstanley
Pine Warbler							
5/1	Petersham	33	M. Lynch#				

ABBREVIATIONS FOR BIRD SIGHTINGS

Taxonomic order is based on AOS checklist, Seventh edition, 61st Supplement, as published in *Auk* 137: ukaa030 (2020) (see <<http://checklist.americanornithology.org/>>).

Locations		Pd	Pond
AA	Arnold Arboretum, Boston	PG	Public Garden, Boston
ABC	Allen Bird Club	PI	Plum Island
AFB	Air Force Base	Pk	Park
AP	Andrews Point, Rockport	PLY Co. seas	Plymouth County, offshore
APd	Allens Pond, S. Dartmouth	Point.	Pontoosuc Lake, Lanesboro
AthBC	Athol Bird Club	POP	Point of Pines, Revere
B.	Beach	PR	Pinnacle Rock, Malden
Barre FD	Barre Falls Dam	P'town	Provincetown
BBC	Brookline Bird Club	R.	River
BFWMA	Bolton Flats WMA, Bolton & Lancaster	Res.	Reservoir
BHI	Boston Harbor Islands	RKG	Rose Kennedy Greenway, Boston
BI	Belle Isle, E. Boston	RP	Race Point, Provincetown
BMB	Broad Meadow Brook, Worcester	SB	South Beach, Chatham
BNC	Boston Nature Center, Mattapan	SF	State Forest
BR	Bass Rocks, Gloucester	SN	Sandy Neck, Barnstable
BRI Co. seas	Bristol County, offshore	SP	State Park
Cambr.	Cambridge	SRV	Sudbury River Valley
CB	Crane Beach, Ipswich	SSBC	South Shore Bird Club
CCBC	Cape Cod Bird Club	TASL	Take A Second Look, Boston Harbor Census
CGB	Coast Guard Beach, Eastham	WBWS	Wellfleet Bay Wildlife Sanctuary
Co.	County	WE	World's End, Hingham
Corp. B.	Corporation Beach, Dennis	WMA	Wildlife Management Area
CP	Crooked Pond, Boxford	WMWS	Wachusett Meadow Wildlife Sanctuary
CPd	Chandler Pond, Boston	Wompatuck SP	Hingham, Cohasset, Scituate, Norwell
C. Res.	Cambridge Reservoir, Waltham	Worc.	Worcester
CSpk	Cold Spring Park, Newton	WS	Wildlife Sanctuary
Cumb. Farms	Cumberland Farms, Middleboro	WSF	Willowdale State Forest, Ipswich
DFWS	Drumlin Farm Wildlife Sanctuary	WWMA	Westborough WMA, Westborough
DM	Dunback Meadow	Other Abbreviations	
DWMA	Delaney WMA, Stow, Bolton, Harvard	*	first state record (pending MARC review)
DWWS	Daniel Webster Wildlife Sanctuary	!	subject to MARC review
EP	Eastern Point, Gloucester	ad	adult
FE	First Encounter Beach, Eastham	alt	alternative plumage
FH	Fort Hill, Eastham	au	audio recorded
FHC	Forest Hills Cemetery, Boston	b	banded
FP	Fresh Pond, Cambridge	basic	basic plumage
Fpk	Franklin Park, Boston	br	breeding
G#	Gate #, Quabbin Res.	cy	cycle (3cy = 3rd cycle)
GMNWR	Great Meadows National Wildlife Refuge	d	dead
GN	Gooseberry Neck, Westport	dk	dark (morph)
H.	Harbor	f	female
HCB	Herring Cove Beach, Provincetown	fl	fledgling
HP	Horn Pond, Woburn	h	heard
HPt	Halibut Point, Rockport	imm	immature
HRWMA	High Ridge WMA, Gardner	inj	injured
I.	Island	juv	juvenile
IBA	Important Bird Area	lt	light (morph)
IRWS	Ipswich River Wildlife Sanctuary	m	male
JPd	Jamaica Pond, Boston	MARC	Massachusetts Avian Records Committee
L.	Ledge	max	maximum
MAS	Mass Audubon	migr	migrating
MBO	Bird Observatory, Manomet	min	minimum
MBWMA	Martin Burns WMA, Newbury	n	nesting
McW	McLaughlin Woods	nfc	nocturnal flight call
MI	Morris Island	ph	photographed
MNWS	Marblehead Neck Wildlife Sanctuary	pr	pair
MP	Millennium Park, W. Roxbury	r	rescued
MSSF	Myles Standish State Forest, Plymouth	S	summer (1S = first summer)
MtA	Mount Auburn Cemetery, Cambr.	subad	subadult
MV	Martha's Vineyard	v.o.	various observers
NAC	Nine Acre Corner, Concord	W	winter (2W = second winter)
Nbpt	Newburyport	yg	young
ONWR	Oxbow National Wildlife Refuge	#	additional observers

HOW TO CONTRIBUTE BIRD SIGHTINGS TO *BIRD OBSERVER*

Sightings for any given month should be reported to *Bird Observer* by the eighth of the following month. Reports should include: name and phone number of observer, name of species, date of sighting, location, number of birds, other observer(s), and information on age, sex, and morph (where relevant). Reports can be emailed to sightings@birdobserver.org or submitted online at <<http://www.birdobserver.org/Contact-Us/Submit-Sightings>>, or sent by mail to Bird Sightings, Robert H. Stymeist, 36 Lewis Avenue, Arlington MA 02474-3206.

Species on the Review List of the Massachusetts Avian Records Committee, as well as species unusual as to place, time, or known nesting status in Massachusetts, should be reported promptly to the Massachusetts Avian Records Committee, c/o Sean Williams, 18 Parkman Street, Westborough MA 01581, or by email to seanbirder@gmail.com.