BIRD SIGHTINGS

September–October 2017

Neil Hayward and Robert H. Stymeist

A Note on Taxonomy

Bird Observer follows the taxonomy published by the American Ornithological Society (AOS). The AOS was previously known as the American Ornithologists' Union (AOU) before its merger with the Cooper Ornithological Society in October 2016. Each summer the AOS's Committee on Classification and Nomenclature of North and Middle American Birds (NACC) publishes an annual supplement to its bird checklist. We have been using the 56th Supplement to the 7th edition, published in 2015. From this edition, we'll jump ahead to the most recent supplement, the 58th, published in July 2017.

One of the biggest changes introduced in the 57th Supplement is a major reshuffling of the family deck. Notably, pigeons, cuckoos, goatsuckers, hummingbirds, and swifts move "forward" toward the "front" of the field guide. These families now appear before shorebirds and loons! Many of these changes are based on new genetic research. The 58th Supplement has two taxonomic changes relevant to Massachusetts: Thayer's Gull is no longer a species in its own right but rather a subspecies of Iceland Gull, and Le Conte's Sparrow is now LeConte's Sparrow (the 19th century entomologist apparently didn't write his name with a space in it). With each annual AOS supplement, we'll update the taxonomy here, and explain any changes that impact the way we list species recorded in Massachusetts.

N. Hayward

Weather

September and October are exciting months for birders, and the weather during this period was near perfect. September temperatures averaged 67 degrees in Boston, two degrees above average, although temperatures away from the coast were much warmer. The high mark for September was 88 degrees on September 5, and the low was 52 degrees on the last day of the month. Rainfall measured 3.73 inches, only 0.3 inches above the average for Boston. The most in any 24-hour period was 1.55 inches on September 30. By September 22, Hurricane Jose was downgraded to a tropical storm, even though a wind advisory and a prediction of heavy rain were issued for Cape Cod and the Islands. Lucky birders at Race Point in Provincetown during that period recorded an array of unusual birds.

October 2017 was the second warmest October on record. The official average in Boston was 61.4 degrees, seven degrees above the average, and only 0.1 degrees below the record set in 1947. The high was 80 degrees on October 5, and the low was 40 degrees on October 17. Rainfall was 4.14 inches, just about average for the month, with much of it (1.71 inches) falling from the night of Tuesday, October 24, through the morning of Thursday, October 26, and causing flash flood alerts for most of eastern Massachusetts.

R. Stymeist

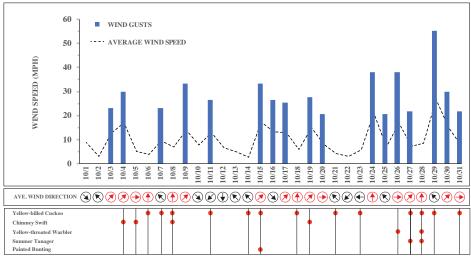


Figure 1. Weather and reverse migration, October 2017. Average wind speed (dotted lines) and wind gusts (solid bars) for Logan Airport (weather station KBOS) are shown for each nocturnal flight (6 pm through 6 am). Average wind direction for the period is shown below together with arrivals of potential "southern" reverse migrants. Data from www.eBird.org and National Oceanic and Atmospheric Administration.

GEESE THROUGH IBISES

Wild goose chases kept Massachusetts birders busy during this period. With the exception of Ross's Goose, every species of goose on the Massachusetts state list was recorded in October.

The highlight, a **Pink-footed Goose**, was discovered in Hadley on October 30. Pink-footed Goose is undergoing a population explosion in eastern Greenland and Iceland, from which birders in the Northeast are clearly benefiting. The first Massachusetts record was in January 1999 at Dennis. It took almost a decade to the day for the second bird to arrive (also on the Cape), but since then Pink-footed Goose has been annual and has been recorded in seven counties (though notably still absent from Berkshire County). This year's bird may be the same individual reported from Caribou, northeast Maine, on September 26, the earliest arrival date for the United States. A **Barnacle Goose** was present in Westfield from October 27 through the end of the month. Barnacle Goose is experiencing similar population growth and has been recorded in Massachusetts in 13 of the 17 years this century.

There's nothing quite like a species split to refocus attention on an otherwise common bird. That's been true of Canada Geese since 2004, when a split elevated Cackling Goose to the species level. Thanks to greater scrutiny from local birders, the more diminutive "Cacklers" are now regularly found among winter flocks of Canada Geese. During his period, birds were reported from at least six locations. These records presumably pertain to the pale Richardson's (hutchinsii) subspecies that breeds in Canada's Arctic Archipelago and winters south of the Great Plains.

Last but not least among the geese, Brant migrate through our state in October, heading to wintering grounds along the Atlantic coast from southern Maine to Virginia. Brant are rarely seen far inland, and a flock of 19 in Hadley on October 31 was unusual. Rarer still, a "Black Brant" was recorded at Gloucester on October 28. This dark-bellied subspecies (*nigricans*) winters on the Pacific Coast and has been recorded only seven times this century in Massachusetts, all singles in October and November (presumably migrants), and all seen in Plymouth.

A male **Eurasian Wigeon** discovered on Nantucket on September 13 was an early surprise. This wintering vagrant is generally rare before October. Harlequin Duck is similarly rare before October, and the first bird of the season was early, a male at Plymouth on September 21. **King Eiders** were reported from four locations. All three species of scoter were found inland in October, which is characteristic of their fall migration. High counts at Quabbin reflected their typical relative abundance: Black Scoter 211 (usually the most commonly encountered inland), White-winged Scoter 32, and Surf Scoter 12 (the least common inland).

Common Nighthawks completed their fall migration through the state in early September, with the main flight following the Connecticut River Valley. Chimney Swifts follow the same temporal pattern as Common Nighthawks with most passing through in early September. The records of swifts in October likely reflect reverse migration from the south, with birds opportunistically flying downwind. Figure 1 shows Chimney Swifts occurring on days with south or southwest winds. Reverse migration also explains the late records of Yellow-billed Cuckoo, a species that has vacated the state by early October. A period of sustained south, southwest, and west winds at the end of the month brought multiple Yellow-billed Cuckoos.

There were no reports of **Common Gallinule** breeding in the state this year, and so the September and October records likely show migrants. A count of five birds on South Monomoy on September 2 is the highest count for the Cape this century. Summering **Sandhill Crane** pairs in Tolland and Burrage Pond continued into October, as did the family that fledged two young at Worthington.

The shorebird of the period (and the year!) was a juvenile **Common Ringed Plover** discovered on September 11 at Gooseberry Neck. The bird was initially identified by its distinctive *poo-ii* call. The visual field marks separating this bird from the very similar Semipalmated Plover are more subtle; the bird is stockier with more dark feathering in the loral area meeting the gape; a broader, more uneven supercilium; a colder, pale-edged back; and, if visible, a lack of extensive webbing between the toes. This is the fourth record of Common Ringed Plover for the state, with two previous records in September, including a 2010 bird at Chatham also found on September 11. It's unclear how long this year's bird stayed. While there were many reports for several days after the bird's discovery, photographic documentation exists only for the first two days.

The first Purple Sandpiper of the season was spotted at Plum Island on October 1, at least two weeks ahead of schedule. With the notable exception of a record at Andrews Point on September 26, 2010, this is one of the earliest winter arrival dates for this species in the state.

Tropical Storm Jose settled to the southeast of Cape Cod on September 20, bringing with it days of gale-force winds from the northeast and cancelling the Brookline Bird Club overnight pelagic. However, the storm clouds had a silver lining for those buffeted by the winds at Race Point, where a spectacular array of storm-blown birds streamed east out of Cape Cod Bay. On Saturday, September 23, observers recorded three **South Polar Skuas** (a record count for Race Point), 52 Pomarine Jaegers, 82 Parasitic Jaegers, three **Long-tailed Jaegers**, a first-of-theseason Common Murre, two **Sabine's Gulls**, one **Franklin's Gull**, one **Sandwich Tern**, 294 Northern Fulmars (a record count for September), almost 8,000 Great Shearwaters, and eight Leach's Storm-Petrels.

The highlight of that day was a first for Massachusetts (pending MARC approval): a **Short-tailed Shearwater** photographed by visiting pelagic birder and author, Steve Howell. Incredibly, three weeks later, a **Short-tailed Shearwater** was photographed again at Race Point. This dark shearwater breeds in Australia, where it's commonly known as a "muttonbird" (the young are harvested for food). Superficially similar to the larger Sooty Shearwater, Short-taileds have a

smaller, thinner bill, a steeper forehead, and darker underwings with dark primary coverts. The shearwater spends its austral winter (our summer) in the Pacific, ranging as far north as the Bering Sea and the Arctic Ocean before returning to the southern hemisphere by way of the West Coast. It's exceptionally rare in the Atlantic Ocean with just three reports: a sight record in Virginia (January 1998), a specimen collected in Florida (July 2000), and a record from Bahia, Brazil (May 2005). Intriguingly, the day before the 1998 Virginia sighting an all-dark shearwater was reported here at First Encounter Beach. Initially considered an unseasonal Sooty Shearwater, this "large, dark *Puffinus* shearwater" [the genus *Puffinus* was split in 2016, with Short-tailed Shearwater adopting the new genus, *Ardenna*] could have been the same species that would take almost 20 years to be seen again.

The tropical storm had one surprise left. The following Tuesday, September 26, a **Masked Booby** was picked up on a beach in Wellfleet. This is the second record for Massachusetts and the first on state soil. (The first record was photographed on September 10, 2015, in Atlantis Canyon by the captain of the Helen H., while fishing.) Despite extensive medical care at Wild Care, Eastham, the bird passed away on October 2. The body was donated to the Museum of Comparative Zoology.

A first winter **Mew Gull** was a one-day wonder at Lynn on October 27. The bird was identified to the European subspecies *canus* ("Common Gull"), which is more regularly reported here than the western North American *brachyrhynchus*. Mew Gull is almost annual in the state, although this year's four records are unprecedented.

The challenge of attracting large, big-mouthed water birds to the state this summer has definitely been more of a case of peli-can than peli-cant. The "Summer of the Pelican" continued with the North Shore **Brown Pelican** settling down to spend October in the Boston Harbor. Last period's **American White Pelican** continued its vacation on Martha's Vineyard until September 28.

A count of five Cattle Egrets at Gill in the final week of October was a record for Franklin County (previously only singles). A **White Ibis** that spent two days in Northampton this October was noteworthy; the species is less than annual to the state and very rare away from the coast.

N. Hayward

Snow Goose				Wood Duck			
10/2	Sheffield	1	K. Schopp	9/4	Ware R. IBA	68	M. Lynch#
10/17	Hampden	1	A. Downey	9/15	Washington	49	J. Pierce
Greater Whit	e-fronted Goose		•	10/17	Topsfield	123	J. Berry#
10/1	Beverly	1 ph	D. Walters	10/28	Falmouth	50	G. Hirth
Pink-footed (Goose	•		Blue-winged T	Teal Teal		
10/30	Hadley	1 ph	J. Smith	9/2	S. Monomoy	12	K. Yakola#
Brant		•		9/5	PI	6	T. Wetmore
10/10	Revere (POP)	94	P. Peterson	9/5	E. Boston (BI)	4	C. Floyd#
10/18	PI	59	T. Wetmore	9/16	Randolph	11	G. d'Entremont#
10/21	Fairhaven	53	M. Lynch#	9/28	Holden	3	M. Lynch#
10/28	Essex	1 black	S. Perkins#	Northern Shov	eler		
10/31	Hadley	19	N. Kahn	9/2	S. Monomoy	8	K. Yakola#
Barnacle Goo	se			9/11-30	Longmeadow	3	M. Moore
10/27-31	Westfield	1 ph	D. Holmes	10/9	Pittsfield	3	S. Townsend
Cackling Goo	se	_		10/21-22	PI 5 1	m, 4f	T. Wetmore, v.o.
9/28	Deerfield	1	D. Sibley	Gadwall			
10/9	Sheffield	1 ph	R. Wendell	9/2	S. Monomoy	75	K. Yakola#
10/20	Dighton	2 ph	J. Eckerson	9/22	PI	10	M. Goetschkes#
10/21-29	Rochester	1 ph J	. Sweeney, v.o.	9/24	Acoaxet	6	M. Lynch#
10/28-31	Westfield	2 ph	D. Holmes	10/5	Turner's Falls	1	J. Rose
10/28-31	Sharon	1 ph	L. Waters, v.o.	10/27	Cheshire	1	G. Hurley
Mute Swan		_		Eurasian Wig	geon		
9/9	Westboro	151	M. Lynch#	9/13-10/23	Nantucket	1 m	T. Pastuszak#
9/24	Acoaxet	116	M. Lynch#	10/2	PI	1 m	ph T. Wetmore

			40.00	***		
American Wig			10/27	PI	9	M. Daley
9/11	Longmeadow	5 M. Moore	10/29	Rockport (AP)		R. Heil
10/18		MAS (D. Moon)	10/29	Quabbin Pk	5 2	L. Therrien
10/20		M. Rines	10/30	Turner's Falls	2	J. Smith
American Bla 9/14		51 B. Zajda	Bufflehead 10/24	Weahugatt Dag	2 f	M. Lymah#
10/17				Wachusett Res. Melrose	2 1	M. Lynch# P. + F. Vale
Northern Pinta		OO T. Wetmore	10/27 10/31		$\frac{2}{2}$	J. Dillon
9/2		24 K. Yakola#	Hooded Mer	Lynnfield	2	J. Dilloll
9/29	Randolph	6 G. d'Entremont		Revere	3	C. Dalton
10/9	GMNWR	7 J. Forbes	10/17	Paxton	9	
10/9		7. T. Wetmore	10/17	PI	2	M. Lynch#
		oo 1. weumore	Common Me		2	N. Landry
Green-winged		36 J. Forbes	9/2	Sandisfield	29	M. Lymah#
9/21					29	M. Lynch#
9/29	F			Ipswich		I. Pepper
10/22		M. Iliff#	9/14	Quabbin (G35)	13	B. Zajda
10/30	PI 2:	T. Wetmore	10/17	Paxton	7	M. Lynch#
Canvasback	NI	1 T.:1.1.//	Red-breasted		1	I D'
10/21	Nantucket	1 J. Trimble#		Stockbridge	1	J. Pierce
10/22-30	Cambr. (FP)	1 m S. Moses, v.o.	10/23	PI	30	T. Wetmore
Redhead	C 1 N 1	2 6 151 "	10/29	Rockport (AP)	170	R. Heil
10/17	Gooseberry Neck	2 m, f J. Eckerson#	Ruddy Duck		70	x 72 1
Ring-necked I			10/19	Waltham	70	J. Forbes
10/25		M. Lynch#		W. Newbury	183	P. + F. Vale
10/27		20 B. Miller		Nantucket	76	J. Trimble#
10/31	J	12 J. Dillon		Richmond	2	G. Ward
Greater Scaup			10/27	Cambr. (FP)	40	B. Miller
9/9-9/12	Turner's Falls	J. Smith	Northern Bo			
9/30	Ware	 L. Therrien 	9/13	Plymouth B.	2	A. Kneidel#
10/22		24 R. Doherty	9/25	GMNWR	1	C. Martone
10/24	Wachusett Res.	35 M. Lynch#	9/30	Cumb. Farms	17	P. Jacobson
Lesser Scaup			10/5-7	Acushnet	12	H. Zimberlin
10/16	Richmond	R. Wendell	10/22	MSSF	3	L. Schibley
10/27	Quabbin Pk	3 L. Therrien	Ring-necked	Pheasant		
10/30		16 M. Lynch#	10/18	Bolton Flats	1	J. Bourget
10/31	Lynnfield 2	20 J. Dillon	10/23	Rowley	1 m	P. + F. Vale
King Eider			Ruffed Grou	se		
10/13	P'town (RP)	1 f ph B. Nikula	10/1	Mashpee	3	J. Pratt
10/14-21	Rockport (AP)	1 imm m ph I.Pepper,v.o.	10/3	Freetown	1	L. Abbey#
10/14	Salisbury	1 imm m ph M. Iliff	10/13	Quabog IBA	1	M. Lynch#
10/24	P'town (RP)	1 ad m ph B. Nikula	Wild Turkey			
Common Eide	er	Î	9/16	Cheshire	19	M. Lynch#
9/24	Acoaxet	27 M. Lynch#	9/18	Newburyport	20	P. + F. Vale
10/28	PI 12	20 S. Miller#	10/5	Petersham	29	M. Lynch#
10/29	Rockport 60	J. Berry#	10/7	PI	12	D. + T. Swain
Harlequin Duc	ck .	-		CMNIUD		A D
9/21-9/23			10/12	GMNWR	18	A. Bragg#
10/22	Plymouth	1 ad m L. Schibley, v.o.	10/12 Pied-billed C		18	A. Bragg#
10/23		1 ad m L. Schibley, v.o. 1f A. Morgan			18	A. Bragg# K. Yakola#
10/23	Westport 2 1m,		Pied-billed C	Grebe	3	K. Yakola#
	Westport 2 1m,	1f A. Morgan	Pied-billed C 9/2	Grebe S. Monomoy	3	K. Yakola# D. Chickering, v.o.
10/29	Westport 2 1m. Rockport	1f A. Morgan	Pied-billed C 9/2 9/6-19	Grebe S. Monomoy PI	3 1 I	K. Yakola# D. Chickering, v.o. nm S. Chan
10/29 Surf Scoter	Westport 2 1m, Rockport 2	A. Morgan J. Berry#	Pied-billed C 9/2 9/6-19 9/24	Grebe S. Monomoy PI Fairhaven	3 1 I 1 im	K. Yakola# D. Chickering, v.o. m S. Chan
10/29 Surf Scoter 10/7	Westport 2 1m. Rockport 2 PI 20 Pittsfield (Onota)	A. Morgan J. Berry#	Pied-billed C 9/2 9/6-19 9/24 9/28	Grebe S. Monomoy PI Fairhaven Wachusett Res.	3 1 I 1 im 2 im	K. Yakola# D. Chickering, v.o. m S. Chan m M. Lynch#
10/29 Surf Scoter 10/7 10/16	Westport 2 1m. Rockport PI 20 Pittsfield (Onota) Fairhaven	A. Morgan J. Berry# DO E. Labato A. Wendell	Pied-billed C 9/2 9/6-19 9/24 9/28 10/15 10/21	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver	3 1 I 1 im 2 im 3	K. Yakola# D. Chickering, v.o. m S. Chan m M. Lynch# SSBC (Marchessault)
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10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/27 10/29 White-winged 9/30 10/10 10/21 10/26	Westport Rockport PI Pittsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls	1f A. Morgan 35 J. Berry# 00 E. Labato 4 R. Wendell 12 M. Lynch# 12 L. Therrien 4 D. Holmes 80 R. Heil 20 T. Wetmore 4 T. Collins 44 M. Lynch# 32 L. Therrien 5 P. Gagarin	Pied-billed C 9/2 9/6-19 9/24 9/28 10/15 10/21 10/30 Horned Gret 10/1 10/21 10/28 10/30 Red-necked 9/3-10 9/23	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose Wachusett Res. Fairhaven Lynn B. Quincy Grebe	3 1 I I 1 im 2 im 3 3 3 3 3 2 5 6 43	K. Yakola# D. Chickering, v.o. Im S. Chan M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes
10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/27 10/29 White-winged 9/30 10/10 10/21 10/26 10/26 10/29	Westport Rockport PI Pittsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls	1f A. Morgan J. Berry# 20 E. Labato 4 R. Wendell 12 M. Lynch# 12 L. Therrien 4 D. Holmes 30 R. Heil 20 T. Wetmore 4 T. Collins 4 M. Lynch# 4 L. Therrien	Pied-billed C 9/2 9/6-19 9/24 9/28 10/15 10/21 10/30 Horned Gret 10/1 10/21 10/28 10/30 Red-necked 9/3-10 9/23 10/26	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose Be Wachusett Res. Fairhaven Lynn B. Quincy Grebe Wachusett Res. Waltham Turner's Falls	3 1 I 1 im 2 im 3 3 3 3 3 3 4 5 6	K. Yakola# D. Chickering, v.o. Im S. Chan M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes J. Smith
10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/27 10/29 White-winged 9/30 10/10 10/21 10/26	Westport Rockport PI 20 Pittsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI 12 Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls Rockport (AP) 4	1f A. Morgan 35 J. Berry# 00 E. Labato 4 R. Wendell 12 M. Lynch# 12 L. Therrien 4 D. Holmes 80 R. Heil 20 T. Wetmore 4 T. Collins 44 M. Lynch# 32 L. Therrien 5 P. Gagarin	Pied-billed C 9/2 9/6-19 9/24 9/28 10/15 10/21 10/30 Horned Greb 10/1 10/21 10/28 10/30 Red-necked 9/3-10 9/23 10/26	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose Be Wachusett Res. Fairhaven Lynn B. Quincy Grebe Wachusett Res. Waltham Turner's Falls Stockbridge	3 1 I 1 im 2 im 3 3 3 3 2 5 6 43	K. Yakola# D. Chickering, v.o. Im S. Chan Im M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes J. Smith J. Pierce
10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/27 10/29 White-winged 9/30 10/10 10/21 10/26 10/29 Black Scoter	Westport Rockport PI Pittsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls Rockport (AP) 4 PI 50	1f A. Morgan J. Berry# 00 E. Labato 4 R. Wendell 12 M. Lynch# 12 L. Therrien 4 D. Holmes 80 R. Heil 20 T. Wetmore 4 T. Collins 14 M. Lynch# 32 L. Therrien 5 P. Gagarin 10 E. Labato	Pied-billed C 9/2 9/6-19 9/24 9/28 10/15 10/21 10/30 Horned Greb 10/1 10/28 10/30 Red-necked 9/3-10 9/23 10/26 10/26 10/29	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose Wachusett Res. Fairhaven Lynn B. Quincy Grebe Wachusett Res. Waltham Turner's Falls Stockbridge Rockport (AP)	3 1 I I 1 im 2 im 3 3 3 3 3 2 5 6 43 1 13 6 2	K. Yakola# D. Chickering, v.o. Im S. Chan M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes J. Smith
10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/27 10/29 White-winged 9/30 10/10 10/21 10/26 10/26 10/29 Black Scoter 10/7 10/17	Westport Rockport PI Pittsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls Rockport (AP) 4 PI Stoter	1 f A. Morgan J. Berry# 00 E. Labato 4 R. Wendell 12 M. Lynch# 12 L. Therrien 4 D. Holmes R. Heil 12 T. Collins 44 M. Lynch# 4 T. Collins 14 M. Lynch# 15 P. Gagarin 10 R. Heil 100 E. Labato 12 J. Forbes	Pied-billed C 9/2 9/6-19 9/24 9/28 10/15 10/21 10/30 Horned Gret 10/1 10/21 10/28 10/30 Red-necked 9/3-10 9/23 10/26 10/29 Yellow-biller	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose De Wachusett Res. Fairhaven Lynn B. Quincy Grebe Wachusett Res. Waltham Turner's Falls Stockbridge Rockport (AP) d Cuckoo	3 1 II 1 imm 2 imm 3 3 3 3 3 4 4 3 4 3 6 4 3 7 7	K. Yakola# D. Chickering, v.o. M. S. Chan M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes J. Smith J. Pierce R. Heil
10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/27 10/29 White-winged 9/30 10/10 10/21 10/26 10/29 Black Scoter 10/7 10/17	Westport Rockport PI Pittsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls Rockport (AP) 4 PI Waltham P'town (RP) 192	1 f A. Morgan J. Berry# 00 E. Labato 4 R. Wendell 12 M. Lynch# 12 L. Therrien 4 D. Holmes R. Heil 20 T. Wetmore 4 T. Collins 14 M. Lynch# 12 L. Therrien 5 P. Gagarin R. Heil 20 E. Labato 12 J. Forbes 25 S. Arena	Pied-billed C 9/2 9/6-19 9/24 9/28 10/15 10/21 10/30 Horned Gret 10/1 10/21 10/28 10/30 Red-necked 9/3-10 9/223 10/26 10/26 10/29 Yellow-billed	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose De Wachusett Res. Fairhaven Lynn B. Quincy Grebe Wachusett Res. Waltham Turner's Falls Stockbridge Rockport (AP) d Cuckoo Quabbin Pk	3 1 I I 1 im 2 im 3 3 3 3 3 3 4 3 5 6 4 3 6 2 7 1	K. Yakola# D. Chickering, v.o. Im S. Chan M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes J. Smith J. Pierce R. Heil L. Therrien
10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/27 10/29 White-winged 9/30 10/10 10/21 10/26 10/26 10/29 Black Scoter 10/7 10/17 10/27	Westport Rockport PI 20 Pittsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI 12 Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls Rockport (AP) 4 PI Waltham P'town (RP) 19: Quabbin Pk 2	1f	Pied-billed C 9/2 9/6-19 9/24 9/28 10/15 10/21 10/30 Horned Greb 10/1 10/21 10/28 10/30 Red-necked 9/3-10 9/23 10/26 10/29 Yellow-billed 9/15 10/27	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose Be Wachusett Res. Fairhaven Lynn B. Quincy Grebe Wachusett Res. Waltham Turner's Falls Stockbridge Rockport (AP) d Cuckoo Quabbin Pk Orleans	3 1 II 1 im 2 im 3 3 3 3 3 3 3 4 3 6 4 3 6 2 7 1 1 1	K. Yakola# D. Chickering, v.o. Im S. Chan Im M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes J. Smith J. Pierce R. Heil L. Therrien S. Williams#
10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/29 White-winged 9/30 10/10 10/21 10/26 10/26 10/29 Black Scoter 10/7 10/17 10/27	Westport Rockport PI Pitsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls Rockport (AP) 4 PI Waltham P'town (RP) 19: Quabbin Pk Southwick 2	1f A. Morgan 35 J. Berry# 00 E. Labato 4 R. Wendell 12 M. Lynch# 12 L. Therrien 4 D. Holmes 80 R. Heil 20 T. Wetmore 4 T. Collins 44 M. Lynch# 32 L. Therrien 5 P. Gagarin 10 R. Heil 00 E. Labato 12 J. Forbes 25 S. Arena 11 S. Surner 40 S. Kellogg	Pied-billed C 9/2 9/6-19 9/24 9/24 9/28 10/15 10/21 10/30 Horned Greb 10/1 10/28 10/30 Red-necked 9/3-10 9/23 10/26 10/29 Yellow-billed 9/15 10/27 10/28	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose Wachusett Res. Fairhaven Lynn B. Quincy Grebe Wachusett Res. Waltham Turner's Falls Stockbridge Rockport (AP) d Cuckoo Quabbin Pk Orleans Hingham (WE)	3 1 I I 1 im 2 im 3 3 3 3 2 5 6 43 1 13 6 2 7	K. Yakola# D. Chickering, v.o. D. Chickering, v.o. M. S. Chan M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes J. Smith J. Pierce R. Heil L. Therrien S. Williams# S. Whitebread#
10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/27 10/29 White-winged 9/30 10/10 10/26 10/26 10/26 10/26 10/27 10/17 10/27 10/27 10/27	Westport Rockport PI Pittsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls Rockport (AP) 4 PI Valtham P'town (RP) 19: Quabbin Pk Southwick Pittsfield (Onota) Pittsfield (Onota) Pittsfield (Onota)	1f A. Morgan 35 J. Berry# 00 E. Labato 4 R. Wendell 12 M. Lynch# 12 L. Therrien 4 D. Holmes 80 R. Heil 20 T. Wetmore 4 T. Collins 44 M. Lynch# 45 P. Gagarin 10 R. Heil 20 E. Labato 21 J. Forbes 22 S. Arena 31 S. Surner 40 S. Kellogg 40 R. Wendell	Pied-billed C 9/2 9/6-19 9/24 9/28 10/15 10/21 10/30 Horned Gret 10/1 10/28 10/30 Red-necked 9/3-10 9/23 10/26 10/29 Yellow-billed 9/15 10/27 10/28 10/31	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose Be Wachusett Res. Fairhaven Lynn B. Quincy Grebe Wachusett Res. Waltham Turner's Falls Stockbridge Rockport (AP) d Cuckoo Quabbin Pk Orleans Hingham (WE) Boxborough	3 1 II 1 im 2 im 3 3 3 3 3 3 3 4 3 6 4 3 6 2 7 1 1 1	K. Yakola# D. Chickering, v.o. Im S. Chan Im M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes J. Smith J. Pierce R. Heil L. Therrien S. Williams#
10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/27 10/29 White-winged 9/30 10/10 10/21 10/26 10/29 Black Scoter 10/7 10/17 10/27 10/27 10/27 10/28 10/29	Westport Rockport PI Pittsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls Rockport (AP) 4 PI Waltham P'town (RP) 19: Quabbin Pk Southwick Pittsfield (Onota) Rockport (AP) 18:	1f A. Morgan 35 J. Berry# 00 E. Labato 4 R. Wendell 12 M. Lynch# 12 L. Therrien 4 D. Holmes 80 R. Heil 20 T. Wetmore 4 T. Collins 44 M. Lynch# 45 P. Gagarin 10 R. Heil 20 E. Labato 21 J. Forbes 22 S. Arena 31 S. Surner 40 S. Kellogg 40 R. Wendell	Pied-billed C 9/2 9/6-19 9/24 9/28 10/15 10/21 10/30 Horned Greb 10/1 10/21 10/28 10/30 Red-necked 9/3-10 9/23 10/26 10/29 Yellow-biller 9/15 10/27 10/28 10/31 Black-billed	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose Be Wachusett Res. Fairhaven Lynn B. Quincy Grebe Wachusett Res. Waltham Turner's Falls Stockbridge Rockport (AP) d Cuckoo Quabbin Pk Orleans Hingham (WE) Boxborough Cuckoo	3 1 I I 1 im 2 im 3 3 3 3 2 5 6 43 1 13 6 2 7	K. Yakola# D. Chickering, v.o. Im S. Chan Im M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes J. Smith J. Pierce R. Heil L. Therrien S. Williams# S. Whitebread# S. Miller
10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/27 10/29 White-winged 9/30 10/10 10/21 10/26 10/26 10/29 Black Scoter 10/7 10/17 10/27 10/27 10/27 10/28 10/29 Long-tailed D	Westport Rockport PI Pittsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls Rockport (AP) 4 PI SOWaltham P'town (RP) 19: Quabbin Pk Southwick Pittsfield (Onota) Rockport (AP) 18: Southwick Pittsfield (Onota) Rockport (AP) 18: Uck	1f A. Morgan 35 J. Berry# 00 E. Labato 4 R. Wendell 12 M. Lynch# 12 L. Therrien 4 D. Holmes 80 R. Heil 20 T. Wetmore 4 T. Collins 44 M. Lynch# 432 L. Therrien 5 P. Gagarin 10 E. Labato 12 J. Forbes 25 S. Arena 31 S. Surner 40 S. Kellogg 40 R. Wendell 50 R. Heil	Pied-billed C 9/2 9/6-19 9/24 9/24 9/28 10/15 10/21 10/30 Horned Greb 10/1 10/21 10/28 10/30 Red-necked 9/3-10 9/23 10/26 10/29 Yellow-billed 9/15 10/27 10/28 10/31 Black-billed	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose Be Wachusett Res. Fairhaven Lynn B. Quincy Grebe Wachusett Res. Waltham Turner's Falls Stockbridge Rockport (AP) d Cuckoo Quabbin Pk Orleans Hingham (WE) Boxborough	3 1 I I 1 im 2 im 3 3 3 3 2 5 6 43 1 13 6 2 7	K. Yakola# D. Chickering, v.o. D. Chickering, v.o. M. S. Chan M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes J. Smith J. Pierce R. Heil L. Therrien S. Williams# S. Whitebread#
10/29 Surf Scoter 10/7 10/16 10/21 10/27 10/27 10/29 White-winged 9/30 10/10 10/21 10/26 10/29 Black Scoter 10/7 10/17 10/27 10/27 10/27 10/28 10/29	Westport Rockport PI Pittsfield (Onota) Fairhaven Quabbin Pk Cobble Mtn Res. Rockport (AP) 8: Scoter PI Pittsfield (Onota) Fairhaven Quabbin Pk Turner's Falls Rockport (AP) 4 PI Waltham P'town (RP) 19: Quabbin Pk Southwick Pittsfield (Onota) Rockport (AP) 18:	1f A. Morgan 35 J. Berry# 00 E. Labato 4 R. Wendell 12 M. Lynch# 12 L. Therrien 4 D. Holmes 80 R. Heil 20 T. Wetmore 4 T. Collins 44 M. Lynch# 432 L. Therrien 5 P. Gagarin 10 E. Labato 12 J. Forbes 25 S. Arena 31 S. Surner 40 S. Kellogg 40 R. Wendell 50 R. Heil	Pied-billed C 9/2 9/6-19 9/24 9/24 9/28 10/15 10/21 10/30 Horned Greb 10/1 10/21 10/28 10/30 Red-necked 9/3-10 9/23 10/26 10/29 Yellow-billed 9/15 10/27 10/28 10/31 Black-billed	Grebe S. Monomoy PI Fairhaven Wachusett Res. Carver W. Newbury Melrose Wachusett Res. Fairhaven Lynn B. Quincy Grebe Wachusett Res. Waltham Turner's Falls Stockbridge Rockport (AP) d Cuckoo Quabbin Pk Orleans Hingham (WE) Boxborough Cuckoo Concord	3 1 I I 1 im 2 im 3 3 3 3 2 5 6 43 1 13 6 2 7 7	K. Yakola# D. Chickering, v.o. Im S. Chan Im M. Lynch# SSBC (Marchessault) D. Chickering D. Jewell K. Bourinot# M. Lynch# S. Zendeh D. Burton M. Lynch# J. Forbes J. Smith J. Forbes G. Williams# S. Williams# S. Whitebread# S. Miller MAS (P. Sowizral)

DI 1 1 11 1 6		D.		10/05	0.11.1		m a 1
	Cuckoo (continue Pittsfield		C. Humlan	10/27	Salisbury	1	T. Spahr
10/18 10/21	Nantucket	1	G. Hurley S. Kardell#	10/30 Common Rin	Hadley	9	S. Surner
Common Nigl		1	S. Kalueli#	9/11-9/12	Westport	1 1	ph M. Iliff, v.o.
9/2	Northampton	100	T. Gagnon	Semipalmated		1)	pii ivi. 11111, v.o.
9/4	ONWR	80	T. Nash	9/7, 10/29		400, 5	S. Miller, v.o.
9/4	W. Roxbury (N		J. Forbes	10/7	New Salem	6	G. Watkevich
9/8	Sharon	132	L. Waters#	10/11	Quabbin (G35		B. Lafley
9/10	Natick	15	G. Long	10/21	Fairhaven	5	M. Lynch#
9/10	P'town	2	M. Iliff	10/27	Salisbury	2	T. Spahr
Eastern Whip-				Piping Plover			P
9/1-9/25	Quabbin Pk	3 ma	x L.Therrien,v.o.	9/15	Revere B.	2	R. Schain
9/7	Wellfleet	3	S. Broker#	10/6	P'town (RP)	2	D. Griffiths
9/9, 9/23	PI	4, 1	A. Rarig	10/18	Chatham (SB)	1	B. Harrington
9/12	Southwick	3	S. Kellogg	Killdeer			•
9/23	N. Brookfield	2	M. Lynch#	9/6	Ipswich	46	J. Berry
Chimney Swit				9/27	DFWS	29	MAS (P. Sowizral)
9/4	Woburn	6	M. Rines	10/28	Middleton	38	G. d'Entremont#
10/8	Winthrop	1	M. Iliff	10/29	Rochester	30	G. Gove#
10/19	Pembroke	1	N. Marchessault	Upland Sandp			
	l Hummingbird			9/1	N. Dighton		nfc A. Eckerson
9/2	Sandisfield	4	M. Lynch#	9/8	Marlborough	1 1	nfc T. Spahr
9/9	Mt Watatic	3	B. Rusnica#	Whimbrel	DI	_	T XX .
9/10	Huntington	19	M. Lynch#	9/7-10/8	PI		max T. Wetmore
9/21	GMNWR	3	A. Bragg#	9/14	Quabbin (G35		B. Zajda
10/21-22	Winchester	1	J. Thomas	9/15	Wellfleet	5	G. d'Entremont#
Clapper Rail	Talah	1	C. I	9/20	Rockport (HPt		J. Berry
	Fairhaven	1 1	C. Longworth	10/7	Eastham (FE)	4	SSBC (G. d'Entremont)
10/2	Wareham		N. Marchessault V. Zollo	Hudsonian Go 9/2-10/21	PI	2.	
10/8 Virginia Bail	Plymouth	1	V. Z0110	9/2-10/21 9/8		8	max M.Goetschkes, v.o. K. Yakola#
Virginia Rail 9/1-9/3	Belchertown	1	L. Therrien	9/8	Eastham Hingham	1	D. Peacock
9/2	Deerfield	1	E. Jakub	9/30	Dennis	31	S. Williams#
9/26	Ashley Falls	1	G. Ward	10/15	P'town (RP)	1	L. Waters#
10/7	Truro		BBC (G. d'Entremont)	10/13	Nantucket	1	A. Ciancimino
Sora	Truio	1 50	DC (G. a Entremont)	Marbled Gody		1	71. Cianemino
9/10	Huntington	1	M. Lynch#	9/2-16	Winthrop	3 1	max S. Jones, v.o.
	Fairhaven	2 ma		9/15-24	Monomoy NW		V.O.
9/17	IRWS	1	J. Nelson	10/27-31	Chatham	4	B. Albro#
9/25	Ware R. IBA	ĺ	M. Lynch#	Ruddy Turnst			
10/22	DWWS	2	B. Vigorito	9/5	BHI (Snake I.)) 7	R. Stymeist
10/22	Wareham	1	N. Marchessault	9/18	Scituate	2	P. Peterson
Common Gal	llinule			9/20	Rockport (HPt	i) 3	J. Berry
9/2	S. Monomoy	5 ph	K. Yakola#	10/13	Winthrop B.	11	P. Peterson
9/26	Randolph	1 imi	m J. Young	Red Knot	•		
10/16-21	Nantucket	1	R. Ouren#	9/4	Essex	13	D. Brown#
American Coo	ot			9/14-10/13	PI		max T. Wetmore
10/15	Carver		SSBC (Marchessault)	9/15	Chatham (SB)		D. Clapp#
10/26	Richmond	8	J. Pierce	9/17	Monomoy NWI		M. Keleher#
10/28	Waltham	12	J. Forbes	9/30, 10/13		82, 55	S. Williams, v.o.
10/28	Gloucester (EF	P) 2	J. Nelson	Stilt Sandpipe			
Sandhill Cra				9/5-10/30	PI		max R. Heil, v.o.
thr-10/25	Worthington	4	V.O.	9/5	E. Boston (BI)	2	C. Floyd#
thr-10/22	Tolland	2	D. Holmes	Sanderling	DI	100	T XX .
9/8	Groton	1	S. Fry	9/17	PI	100	T. Wetmore
	Burrage Pd W	MA 2 4	J. Sweeney	9/30	Dennis	1800	S. Williams#
10/31	Lynnfield	4	D. Walters	10/22	Ipswich (CB)	65	J. Berry
American Oys		12 5	Earling Stromaigt	10/29	Rockport	15	J. Berry#
9/9, 10/7 9/10	Winthrop Squantum	13, 5 12	Forbes, Stymeist G. d'Entremont#	Dunlin 10/10	PI	350	E. Labato
10/6	Chatham (SB)		M. Faherty#	10/10	Nbpt H.	200	MAS (D. Moon)
Black-bellied		30	ivi. Γαποτιγπ	10/11	Chatham (SB)		B. Harrington
9/15	PI	200	D. Adrien	10/18	Arlington Res.		C. Floyd
9/30	Dennis	950	S. Williams#	10/29	Quabbin (G43		B. Robo
10/7	New Salem	15	G. Watkevich	Purple Sandpi		, -	D. 1000
10/13	Winthrop B.	120	P. Peterson	10/1	PI	4	R. Hodson
American Gol		120	1.1000000	10/14	P'town (RP)	i	P. Flood#
thr	Indiv. reported	from 11	locations	10/22	Stellwagen Ba		J. Sweeney#
9/1-10/10	PI	4 ma		10/23	Westport	1	M. Iliff
9/3	Nantucket	5	S. Kardell	10/29	Rockport (AP)		R. Heil
9/4-10/30	Winthrop B.	14 ma		Baird's Sandp			
9/30	Dennis	21	S. Williams#	9/1	Turner's Falls	1	E. Huston
10/18	Edgartown	4	B. Shriber	9/1-2	Longmeadow	1	M. Moore
10/10							

Baird's Sandp				0/14	03.114.115		0.3631
	iper (continued)	1	1. 37	9/14	ONWR	4	S. Miller
9/1	Quincy	1 1	J. Young	9/14	Ipswich	2 2	
9/1	Winthrop B.	2 max		9/18	Worcester	2	R. Quimby
9/2-10/7 9/3	PI Nontroller	2 max 1		Lesser Yellow	llamas al-	1	I Diaman
9/3 9/9	Nantucket			9/3	Talland	1	J. Pierce D. Holmes B. Zajda T. Wetmore, v.o. J. Forbes
9/9	Washington Ipswich (CB)	1	G. Ward D. Brown#	9/0	Oughbin (C25	. 4	D. Holliles
		1	D. BIOWII#	9/14	Quaddin (G55)	20 1	B. Zajua
Least Sandpip	er Di	17 1	C Miller v.o	10/1 10/2	/ PI P Lavinatan	20, 1	1. Welliofe, v.o.
9/2, 10/17 10/19	PI Revere Marshfield Sharon	1/, 1	S. Miller, v.o.	Willet	s Lexington	3, 1	J. Fordes
	Manaheald	1	M. Iliff D. Peacock	WIIIet	DI	1	T Water and
10/24	Marshneid	2		9/10-14	PI	1	T. Wetmore
10/29	Snaron	2	D. Burton	9/23	Wareham	21	western N. Marchessault
White-rumped			T 117 /	10/1-15	Quincy	1 1	western V. Zollo
9/1, 10/26	PI		T. Wetmore, v.o.	10/31	Chatham	31	western P. Crosson
9/2	Turner's Falls	1	E. Huston	Greater Yello			36.7. 1.0
9/5	E. Boston (BI)		D. Burton	9/2	Sandisheld	25 5 7	M. Lynch#
9/11	Essex	1	D. Brown#	9/29, 10/1.	E. Boston (BI)	35, 51	OCR (S. Riley), v.o.
9/19	Longmeadow		L. Richardson	9/30, 10/27		55, 9	
9/22	P'town (RP)	44	S. Arena	10/4	Holden	3	M. Lynch#
9/24	Acoaxet Winthrop B. Salisbury Sandpiper	1	M. Lynch# R. Stymeist	10/30	Quabbin Pk	1	L. Therrien
10/7	Winthrop B.	1	R. Stymeist	Wilson's Phal	arope		
10/27	Salisbury	1	T. Spahr	9/1	Quincy	1	M. McMahon#
Buff-breasted				9/6-7	E. Boston (BI)	1	S. Jones, v.o.
9/2, 9/17	P'town (RP)	2, 1 J.	Trimble, Nikula	9/7	Winthrop B.	1	Stymeist, Zendeh
9/2	Edgartown	1	L. Johnson	9/16	Eastham	2	K. Schopp
9/2-7	PI	1	P. + F. Vale, v.o.	9/18	Essex	33	D. Brown
9/3-6	Newbury	1	S. Ross, v.o.	10/8	PI	1	M. Watson
9/3	Turner's Falls	1	L. Johnson P. + F. Vale, v.o. S. Ross, v.o. J. Smith L. Therrien	Red-necked P	halarope		M. McMahon# S. Jones, v.o. Stymeist, Zendeh K. Schopp D. Brown M. Watson ww. M. Iliff, v.o.
9/7	Hadley	1	L. Therrien	9/3-9/4	E. Boston (BI)	1 j	uv M. Iliff, v.o.
Pectoral Sand	oiper			9/22, 9/23	P'town	4, 47	Williams, Nikula#
thr	PΙ	16 max	J. Berry, v.o.	Red Phalarop	e		
9/17-10/22	Northfield	10 max		9/16	N. Chelmsford	l 1 j	uv D. Hurt
10/18-19	Arlington Res.	19	Floyd, Rines	South Polar	Skua		
10/21	Lexington			9/4	P'town	1 r	oh J. Johnson#
10/21	N. Truro	18 14	M. Faherty#	9/22-23	P'town	3 r	nax phP. Flood, v.o.
Semipalmated	Sandpiper		,	skua sp.			,
9/9	Nbpt Ĥ.	750	G. d'Entremont#	10/20	P'town (RP)	1	B. Nikula
9/14	Quabbin (G35)	1	B. Zajda	Pomarine Jae	ger		
9/21, 10/22	PI 2	200. 4	T. Wetmore, v.o.		P'town (RP)	52, 9	S. Williams, v.o.
10/10	Hancock	3	R. Wendell	10/22	Stellwagen Ba	nk 2	P. Gilmore
10/22	Arlington Res.	2	J. Andrews	10/30	Rockport (AP)	2	R. Heil
10/28	Hancock Arlington Res. Salisbury	1	P. + F. Vale	Parasitic Jaeg			
Western Sandı	oiper			9/18	Ipswich (CB)	•	T T
9/1-9/28	ĎΙ	_				2	J. Berry
9/5		2 max	D. Adrien, v.o.	9/19, 10/29	3 T 1 ((175)		J. Berry J. Berry, R. Heil
	E. Boston (BI)	2 max 1	D. Adrien, v.o. C. Floyd	9/19, 10/29 9/22	3 T 1 ((175)		
	E. Boston (BI) Plymouth	2 max 1 1	D. Adrien, v.o. C. Floyd L. Schibley	9/19, 10/29	3 T 1 ((175)		
10/27	E. Boston (BI) Plymouth owitcher	2 max 1 1	D. Adrien, v.o. C. Floyd L. Schibley	9/19, 10/29 9/22 10/22 10/30	3 T 1 ((175)		
10/27 Short-billed D	ΡΙ	1 1 50 1	C. Floyd L. Schibley	9/19, 10/29 9/22 10/22 10/30	3 T 1 ((175)		
10/27 Short-billed D 9/14, 10/15	ΡΙ	1 1 50 1	C. Floyd L. Schibley T. Wetmore, v.o.	9/19, 10/29 9/22 10/22 10/30 Long-tailed J	P Rockport (AP) P'town (RP) Stellwagen Ba Rockport (AP) Jaeger	1, 1 171 nk 12 2	J. Berry, R. Heil S. Arena P. Gilmore R. Heil
10/27 Short-billed D 9/14, 10/15 10/8-9	ΡΙ	1 1 50 1	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o.	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3	3 T 1 ((175)	1, 1 171 nk 12 2	J. Berry J. Berry, R. Heil S. Arena P. Gilmore R. Heil
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11	ΡΙ	1 1 50 1	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon)	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie	P Rockport (AP) P'town (RP) Stellwagen Ba Rockport (AP) Jaeger P'town	1, 1 171 nk 12 2	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o.
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21	PI Winthrop B. Nbpt H. Nantucket	1 1 50 1	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o.	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22	P Rockport (AP) P'town (RP) Stellwagen Ba Rockport (AP) Jaeger P'town P'town (RP)	1, 1 171 nk 12 2	J. Berry, R. Heil S. Arena P. Gilmore R. Heil
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D	PI Winthrop B. Nbpt H. Nantucket owitcher	50, 1	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble#	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu	P Rockport (AP) P'town (RP) Stellwagen Ba Rockport (AP) Jaeger P'town P'town (RP)	1, 1 171 nk 12 2	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff#
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21	PI Winthrop B. Nbpt H. Nantucket owitcher PI	1 1 50, 1 3 12 1 13 max	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon)	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23	P Rockport (AP) P'town (RP) Stellwagen Ba Rockport (AP) Jaeger P'town P'town (RP)	1, 1 171 nk 12 2 3 r	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o.
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham	1 1 50, 1 3 12 1 1 13 max	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# a. T. Wetmore, v.o. N. Marchessault	9/19, 10/29 9/22 10/22 10/30 Long-tailed . 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill	Prockport (AP) Prown (RP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) rre Prown	1, 1 171 nk 12 2 3 r	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell#
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth	1 1 50, 1 3 12 1 13 max	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble#	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/22	Prockport (AP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) rre Prown	1, 1 171 nk 12 2 3 r 1 1, 18	J. Berry, R. Heil S. Arena P. Gilmore R. Heil nax ph v.o. M. Iliff# S. Howell# L. Waters, v.o.
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo	Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock	1 1 50, 1 3 12 1 1 13 max	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# c. T. Wetmore, v.o. N. Marchessault R. Debenham	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/29 9/23, 10/29	Prown (AP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) Tre Prown Prow Prown Prown Prown Prown Prown Prow Prow Prow Prow Prow Prow Prow Prow	1, 1 171 nk 12 2 3 r 1 1 1, 18 3, 86	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI	1 1 50, 1 3 12 1 1 13 max 1 1 2 max	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# T. Wetmore, v.o. N. Marchessault R. Debenham	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/29 9/23, 10/29	Prown (AP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) Tre Prown Prow Prow Prow Prow Prow Prow Prow Prow	1, 1 171 nk 12 2 3 r 1 1 1, 18 3, 86 1	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph	1 1 50, 1 3 12 1 1 13 max 1 1 2 max	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# T. Wetmore, v.o. N. Marchessault R. Debenham	9/19, 10/29 9/22 10/20 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/29 9/23, 10/29 10/21	Prockport (AP) Prown (RP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) rre Prown Prown Prown Prown Prown Prown Prown Cohasset	1, 1 171 nk 12 2 3 r 1 1 1, 18 3, 86	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph	1 1 50, 1 3 12 1 1 13 max	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# T. Wetmore, v.o. N. Marchessault R. Debenham	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/22 9/23, 10/29 10/21 10/29 Black Guiller	Prockport (AP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) rre Prown Prown Prown Rockport (AP) Prown Cohasset	1, 1 171 nk 12 2 3 r 1 1 1, 18 3, 86 1 2	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20 10/31 Wilson's Snip	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield	1 1 50, 1 3 12 1 1 13 max 1 1 2 max 1	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# C. T. Wetmore, v.o. N. Marchessault R. Debenham C. T. Wetmore P. Peterson J. Pierce	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/29 10/21 10/29 Black Guiller 10/7	Prockport (AP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown (RP) Tre Prown Prow Prow Prow Prow Prow Prow Prow Prow	1, 1 171 nk 12 2 3 r 1 1, 18 3, 86 1 2	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka#
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20 10/31 Wilson's Snipo	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e	1 1 50, 1 3 12 1 1 13 max 1 1 2 max 1 1	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# T. Wetmore, v.o. N. Marchessault R. Debenham T. Wetmore P. Peterson J. Pierce S. Sullivan#	9/19, 10/29 9/22 10/20 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/29 10/21 10/29 Black Guiller 10/7 10/29	Prockport (AP) Prown (RP) Prown (RP) Stellwagen Ba Rockport (AP) Baeger Prown Prown (RP) From Prown Prow Prown Prown Prown Prown Prown Prown Prown Prown Prow Prown Prow	1, 1 171 nk 12 2 3 r 1 1, 18 3, 86 1 2	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 Wilson's Snip 10/7 10/14	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e PI Northfield	1 1 50, 1 3 12 1 1 1 3 max 1 1 2 max 1 1 2 4	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# T. Wetmore, v.o. N. Marchessault R. Debenham T. Wetmore P. Peterson J. Pierce S. Sullivan# J. Smith	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/22 9/23, 10/29 10/21 10/29 Black Guiller 10/7 10/29 Atlantic Puf l	Prockport (AP) Prown (RP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) Fre Prown Prown Prown Prown Prown Prown Cohasset Not PI Rockport (AP) Rockport (AP)	1, 1 171 nk 12 2 3 r 1 1, 18 3, 86 1 2	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka# R. Heil
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 Wilson's Snipu 10/7 10/14 10/19	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e PI Northfield Arlington Res.	1 1 50, 1 3 12 1 1 13 max 1 1 2 max 1 1	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# T. Wetmore, v.o. N. Marchessault R. Debenham T. Wetmore P. Peterson J. Pierce S. Sullivan#	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/22 9/23, 10/29 10/21 10/29 Black Guiller 10/7 10/29 Atlantic Puff 10/30	Prockport (AP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) Fre Prown Rockport (AP) Rockport (AP) PI Cohasset Rockport (AP)	1, 1 171 nk 12 2 3 r 1 1, 18 3, 86 1 2	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka#
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20 10/31 Wilson's Snip 10/7 10/14 10/19 Spotted Sandp	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e PI Northfield Arlington Res.	1 1 50, 1 3 12 1 1 1 1 3 max 1 1 2 max 1 1 2 4 4 2	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# C. T. Wetmore, v.o. N. Marchessault R. Debenham C. T. Wetmore P. Peterson J. Pierce S. Sullivan# J. Smith M. Rines	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/22 10/21 10/29 Black Guiller 10/7 10/29 Atlantic Puff 10/30 Black-legged	Prockport (AP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) Tre Prown Prown Prown Prown Prown Prown Rockport (AP) PI Cohasset Not PI Rockport (AP) In Rockport (AP) Rockport (AP) Kittiwake	1, 1 171 nk 12 2 3 r 1 1 1, 18 3, 86 1 2	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka# R. Heil R. Heil
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20 10/31 Wilson's Snipo 10/7 10/14 10/19 Spotted Sandp 9/2-27	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e PI Northfield Arlington Res. iper PI	1 1 50, 1 3 12 1 1 1 1 3 max 1 1 2 max 1 1 2 4 2 2 max 2 2 max 2 2 max 2 2 max 3 1 2 2 1 3 1 2 2 4 2 2 max 3 1 2 2 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# T. Wetmore, v.o. N. Marchessault R. Debenham T. Wetmore P. Peterson J. Pierce S. Sullivan# J. Smith M. Rines	9/19, 10/29 9/22 10/20 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/29 9/23, 10/29 10/21 10/29 Black Guiller 10/7 10/29 Atlantic Puff 10/30 Black-legged	Prockport (AP) Prown (RP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) Tre Prown Rockport (AP) In Prockport (AP) In Rockport (AP)	1, 1 171 nk 12 2 3 r 1 1 1, 18 3, 86 1 2 1 9	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka# R. Heil R. Heil S. Arena
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20 10/31 Wilson's Snip 10/7 10/14 10/19 Spotted Sandp 9/2-27 9/4	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e PI Northfield Arlington Res. iper PI Winthrop B.	1 1 50, 1 3 12 1 1 1 3 max 1 1 1 2 max 1 1 2 2 max 2 imm	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# T. Wetmore, v.o. N. Marchessault R. Debenham T. Wetmore P. Peterson J. Pierce S. Sullivan# J. Smith M. Rines T. P. F. Vale, v.o. P. P. J. Roberts	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/22 9/23, 10/29 10/21 10/29 Black Guiller 10/7 10/29 Atlantic Puff 10/30 Black-legged 9/22 10/30	Prockport (AP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) Tre Prown Prown Prown Prown Prown Prown Cohasset Not PI Rockport (AP) In Rockport (AP)	1, 1 171 nk 12 2 3 r 1 1 1, 18 3, 86 1 2 1 9	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka# R. Heil R. Heil
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20 10/31 Wilson's Snipt 10/7 10/14 10/19 Spotted Sandp 9/2-27 9/4	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e PI Northfield Arlington Res. oiper PI Winthrop B. Quabbin (G35)	1 1 50, 1 3 12 1 1 1 3 max 1 1 2 max 1 1 2 2 max 2 2 max 2 2 imm 2 2	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# a. T. Wetmore, v.o. N. Marchessault R. Debenham b. T. Wetmore P. Peterson J. Pierce S. Sullivan# J. Smith M. Rines a. P. + F. Vale, v.o. p. P. + J. Roberts B. Zajda	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/22 9/23, 10/29 10/21 10/29 Black Guiller 10/7 10/29 Atlantic Puff 10/30 Black-legged 9/22 10/30 Sabine's Gul	Prockport (AP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown Prown Prown Rockport (AP) Kittiwake Prown Rockport (AP) Rockport (AP)	1, 1 171 nk 12 2 3 r 1 1, 18 3, 86 1 2 1 9 2	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph V.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka# R. Heil R. Heil S. Arena R. Heil
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20 10/31 Wilson's Snip 10/7 10/14 10/19 Spotted Sandp 9/2-27 9/4 9/16	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e PI Northfield Arlington Res. siper PI Winthrop B. Quabbin (G35) Randolph	1 1 50, 1 3 12 1 1 1 3 max 1 1 2 max 1 1 2 4 4 2 2 max 2 imm 2 7 (10 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# C. T. Wetmore, v.o. N. Marchessault R. Debenham C. T. Wetmore P. Peterson J. Pierce S. Sullivan# J. Smith M. Rines C. P. + F. Vale, v.o. P. + J. Roberts B. Zajda G. d'Entremont#	9/19, 10/29 9/22 10/20 10/30 Long-tailed . 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/29 10/21 10/29 Black Guiller 10/7 10/29 Atlantic Puff 10/30 Black-legged 9/22 10/30 Sabine's Gul 9/9, 9/11	9 Rockport (AP) P'town (RP) Stellwagen Ba Rockport (AP) Jaeger P'town P'town P'town P'town P'town 2 P'town 9 Rockport (AP) PI Cohasset not PI Rockport (AP) In Rockport (AP) Rockport (AP) Rockport (AP) In Rockport (AP) Rockport (AP) Rockport (AP) In Rockport (AP)	1, 1 171 nk 12 2 3 r 1 1, 18 1, 18 3, 86 1 2 2 50 251 1 j	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka# R. Heil R. Heil S. Arena R. Heil uv ph S. Williams#
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20 10/31 Wilson's Snipo 10/7 10/14 10/19 Spotted Sandp 9/2-27 9/4 9/14 9/16 10/11	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e PI Northfield Arlington Res. oiper PI Winthrop B. Quabbin (G35) Randolph Paxton	1 1 50, 1 3 12 1 1 1 3 max 1 1 2 max 1 1 2 2 max 2 2 max 2 2 imm 2 2	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# a. T. Wetmore, v.o. N. Marchessault R. Debenham b. T. Wetmore P. Peterson J. Pierce S. Sullivan# J. Smith M. Rines a. P. + F. Vale, v.o. p. P. + J. Roberts B. Zajda	9/19, 10/29 9/22 10/20 10/20 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/29 9/23, 10/29 10/21 10/29 Black Guiller 10/7 10/29 Atlantic Puff 10/30 Black-legged 9/22 10/30 Sabine's Gul 9/9, 9/11	Prockport (AP) Prown (RP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown (RP) Fre Prown Prown Prown Prown Prown Prown Prown Prown Rockport (AP) I Rockport (AP) I Rockport (AP) I Rockport (AP) I Prown Rockport (AP)	1, 1 171 nk 12 2 3 r 1 1, 18 3, 86 1 2 2 50 251	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka# R. Heil R. Heil S. Arena R. Heil uv ph S. Williams# ad J. Sweeney
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20 10/31 Wilson's Snip 10/7 10/14 10/19 Spotted Sandp 9/2-27 9/4 9/14 9/16 10/11 Solitary Sandr	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e PI Northfield Arlington Res. iper PI Winthrop B. Quabbin (G35) Randolph Paxton	1 1 50, 1 3 12 1 1 1 3 max 1 1 1 2 max 1 1 1 2 2 4 2 2 max 2 imm 2 7 (1)	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# G. T. Wetmore, v.o. N. Marchessault R. Debenham G. T. Wetmore P. Peterson J. Pierce S. Sullivan# J. Smith M. Rines G. P. + F. Vale, v.o. P. + J. Roberts B. Zajda G. d'Entremont# M. Lynch#	9/19, 10/29 9/22 10/22 10/30 Long-tailed J 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/22 9/23, 10/29 Black Guiller 10/7 10/29 Atlantic Pufl 10/30 Black-legged 9/22 10/30 Sabine's Gul 9/9, 9/11 9/22 9/23	Processor (AP) Prown (RP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown Prown Prown Prown Prown Prown Cohasset Not Rockport (AP) In Rockport (AP) Rockport (AP) In Prown Barnstable (SN Prown	1, 1 171 nk 12 2 3 r 1 1, 18 3, 86 1 2 2 50 251	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka# R. Heil R. Heil S. Arena R. Heil uv ph S. Williams#
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 Wilson's Snip 10/7 10/14 10/19 Spotted Sandp 9/2-27 9/4 9/16 10/11 Solitary Sandp 9/2-10/16	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e PI Northfield Arlington Res. oiper PI Winthrop B. Quabbin (G35) Randolph Paxton	1 1 50, 1 3 12 1 1 1 3 max 1 1 1 2 max 1 1 1 2 2 4 2 2 max 2 imm 2 7 (1)	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# a. T. Wetmore, v.o. N. Marchessault R. Debenham b. T. Wetmore P. Peterson J. Pierce S. Sullivan# J. Smith M. Rines D. P. + F. Vale, v.o. P. + J. Roberts B. Zajda G. d'Entremont# M. Lynch# ocations	9/19, 10/29 9/22 10/22 10/30 Long-tailed 3 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/22 9/23, 10/29 10/21 10/29 Black Guiller 10/7 10/29 Atlantic Puff 10/30 Black-legged 9/22 10/30 Sabine's Gul 9/9, 9/11 9/22 9/23 Bonaparte's C	Processor (AP) Provent (AP)	1, 1 171 nk 12 2 3 r 1 1, 18 3, 86 1 2 1 9 2 50 251 N) 1 z z 2 j	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph V.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka# R. Heil R. Heil S. Arena R. Heil uv ph S. Williams# id J. Sweeney uv ph P. Flood, v.o.
10/27 Short-billed D 9/14, 10/15 10/8-9 10/11 10/21 Long-billed D 9/10-10/21 9/23 10/20 American Woo 9/23-10/31 10/20 10/31 Wilson's Snip 10/7 10/14 10/19 Spotted Sandp 9/2-27 9/4 9/14 9/16 10/11 Solitary Sandr	PI Winthrop B. Nbpt H. Nantucket owitcher PI Wareham Yarmouth odcock PI Randolph Pittsfield e PI Northfield Arlington Res. oiper PI Winthrop B. Quabbin (G35) Randolph Paxton oiper Indiv. reported	1 1 50, 1 3 12 1 1 1 3 max 1 1 2 max 1 1 2 2 max 2 imm 2 7 (from 10 lo from	C. Floyd L. Schibley T. Wetmore, v.o. S. Sullivan, v.o. MAS (D. Moon) J. Trimble# G. T. Wetmore, v.o. N. Marchessault R. Debenham G. T. Wetmore P. Peterson J. Pierce S. Sullivan# J. Smith M. Rines G. P. + F. Vale, v.o. P. + J. Roberts B. Zajda G. d'Entremont# M. Lynch#	9/19, 10/29 9/22 10/22 10/30 Long-tailed J 9/17-10/20 Dovekie 10/22 Common Mu 9/23 Razorbill 9/22, 10/22 9/23, 10/29 Black Guiller 10/7 10/29 Atlantic Pufl 10/30 Black-legged 9/22 10/30 Sabine's Gul 9/9, 9/11 9/22 9/23	Processor (AP) Prown (RP) Prown (RP) Stellwagen Ba Rockport (AP) Jaeger Prown Prown Prown Prown Prown Prown Prown Cohasset Not Rockport (AP) In Rockport (AP) Rockport (AP) In Prown Barnstable (SN Prown	1, 1 171 nk 12 2 3 r 1 1, 18 3, 86 1 2 1 9 2 50 251 N) 1 z z 2 j	J. Berry, R. Heil S. Arena P. Gilmore R. Heil max ph v.o. M. Iliff# S. Howell# L.Waters, v.o. Walters, Heil T. Wetmore V. Zollo G. Gurka# R. Heil R. Heil S. Arena R. Heil uv ph S. Williams# ad J. Sweeney

Bollaparte S O	full (continued)			Black Skimn	nar .
10/4	Revere (POP)	500	S. Jones	9/17	Edgartown 8 L. Johnson
10/11	Nbpt H.		AS (D. Moon)	9/17	Monomoy NWR 6 M. Keleher#
10/25	Wachusett Res.			9/29	Westport 3 E. Lipton
10/28	Lynn B.	175	S. Zendeh	10/4-9	Revere (POP) 1 imm L. Ferraresso, v.o.
10/29	P'town (RP)	930	B. Nikula#	Red-throated	Loon
10/31	PI	102	T. Wetmore	9/21, 10/7	
10/31	Turner's Falls	2	P. Gagarin	10/18	Quincy 20 P. Peterson
Black-headed				10/26	Lake Buel 1 G. Ward
9/20-10/8	P'town		h B. Nikula, v.o.	10/29	Rockport (AP) 184 R. Heil
9/22-10/29 9/24	N. Truro	1 pn C	Garvey, Zollo# L. Waters#	Common Lo	
10/22	Nantucket	1 ph	A. Black#	9/17	Quabbin (G35) 24 B. Zajda Wachusett Res. 18 M. Lynch#
Little Gull	rantucket	ı pıı	A. Diack	10/7	PI 45 D. + T. Swain
9/2-10/22	P'town (RP)	7 max p	h v.o.	10/27	Salisbury 45 T. Spahr
9/22	Dennis	1 ad	P. Flood	10/29	Rockport (AP) 91 R. Heil
9/30, 10/3	Orleans	1 ph	Gray, Dorian	Northern Ful	
10/30	N. Truro	1 1Ŵ	M. Waters	9/23	P'town (RP) 294 S. Williams#
Laughing Gul				9/24	Manomet 1 A. Kneidel
9/10, 10/29		0,320	B. Nikula	10/9	Stellwagen Bank 10 I. Giriunas#
9/29	Squantum		. d'Entremont	10/29	Rockport (AP) 1 R. Heil
10/6	PI P	40	T. Wetmore	Cory's Shear	
10/8	Revere (POP)	45	D. Burton	9/thr	P'town 652 max S. Williams#
10/16	Quincy	200	D. Burton	9/1 9/7	Eastham (FE) 800 B. Nikula
10/21 Franklin's G	Fairhaven	815	M. Lynch#	10/9	Westport 118, 5 borealis M. Iliff Stellwagen Bank 2 I. Giriunas#
9/23	P'town (RP)	1	S. Williams#	10/9	PI 55 R. Heil
	uropean canus)	1	5. Williams#	10/17	Rockport (AP) 77 R. Heil
10/27	Lynn	1 1W	L. Pivacek	10/20	Manomet 3 L. Schibley
	ser Black-backed				Shearwater*
9/16	P'town	1 ad	B. Nikula		4 P'town (RP) 1 ph Howell, Flood#
Lesser Black-	backed Gull			Sooty Sheary	
9/6	Westboro	2	T. Spahr	thr	P'town (RP) 250 max B. Nikula, v.o.
9/16-22	PI	3 max	C. Lapite	Great Shearv	
9/17	P'town (RP)	17	S. Arena	thr	P'town 20000 max B. Nikula
Glaucous Gul			N. A. TI. CC!!	9/7	Westport 1 M. Iliff
9/16	Chatham	1	M. Iliff#	9/21, 10/1	
10/30 Least Torn	Gloucester	1 imm	C. Wood	Sullivan, We	
Least Tern 9/22-9/23				10/0	
	P'town	1 inv	S Howell#	10/9	Stellwagen Bank 2 I. Giriunas#
	P'town	1 juv	S. Howell#	10/30	Rockport (AP) 635 R. Heil
Caspian Tern		,		10/30 Manx Sheary	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22	Reports of 1-2	indiv. from 1	12 locations	10/30 Manx Sheary thr	Rockport (AP) 635 R. Heil water P'town (RP) 1242 max S. Williams#
Caspian Tern	Reports of 1-2 i	,		10/30 Manx Sheary	Rockport (AP) 635 R. Heil water P'town (RP) 1242 max S. Williams# PI 1 M. Goetschkes#
Caspian Tern 9/5-10/22 9/10, 9/16	Reports of 1-2	indiv. from 1 5, 3	12 locations L. Eyster#	10/30 Manx Shearv thr 9/22	Rockport (AP) 635 R. Heil vater P'town (RP) 1242 max S. Williams# PI 1 M. Goetschkes#
Caspian Tern 9/5-10/22 9/10, 9/16 9/10	Reports of 1-2 i Quincy Winthrop	5, 3 3 3 6	12 locations L. Eyster# C. Dalton	10/30 Manx Sheary thr 9/22 10/22 10/30 Wilson's Sto	Rockport (AP) 635 R. Heil water P'town (RP) 1242 max S. Williams# PI M. Goetschkes# Stellwagen Bank 2 P. Gilmore Rockport (AP) 42 R. Heil rm-Petrel
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22	Reports of 1-2 i Quincy Winthrop Dighton	indiv. from 1 5, 3 3 3	12 locations L. Eyster# C. Dalton J. Eckerson	10/30 Manx Sheary thr 9/22 10/22 10/30 Wilson's Stor 9/23	Rockport (AP) 635 R. Heil water P'town (RP) 1242 max S. Williams# PI 1 M. Goetschkes# Stellwagen Bank 2 P. Gilmore Rockport (AP) 42 R. Heil rm-Petrel E. of Chatham 800 P. Flood#
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum	indiv. from 1 5, 3 3 3 6 3	12 locations L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes	10/30 Manx Shearv thr 9/22 10/22 10/30 Wilson's Stor 9/23 9/24	Rockport (AP) 635 R. Heil water P'town (RP) 1242 max S. Williams# PI 1 M. Goetschkes# Stellwagen Bank 2 P. Gilmore Rockport (AP) 42 R. Heil rm-Petrel R. Heil E. of Chatham 800 P. Flood# N. Truro 26 M.Waters#
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported	indiv. from 1 5, 3 3 6 3 6 3	12 locations L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations	10/30 Manx Sheary thr 9/22 10/22 10/30 Wilson's Stor 9/23 9/24 9/25	Rockport (AP) 635 R. Heil water P'town (RP) 1242 max S. Williams# PI 1 M. Goetschkes# Stellwagen Bank 2 P. Gilmore Rockport (AP) 42 R. Heil rm-Petrel E. of Chatham 800 P. Flood# N. Truro 26 M. Waters# Monomoy 1 M. Faherty
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4 9/1	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls	5, 3 3 3 6 3 from 6 coast	L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother	10/30 Manx Sheary thr 9/22 10/22 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Stori	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4 9/1 9/17	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported	indiv. from 1 5, 3 3 6 3 6 3	12 locations L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations	10/30 Manx Sheary thr 9/22 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Store 9/21	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4 9/1 9/17 Roseate Tern	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas	indiv. from 1 5, 3 3 3 6 3 5 6 3 6 14	L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff	10/30 Manx Sheary thr 9/22 10/22 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Storr 9/21 9/21	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4 9/1 Roseate Tern 10/1	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven	indiv. from 1 5, 3 3 3 6 3 3 6 3 3 6 14 1	L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye#	10/30 Manx Sheary thr 9/22 10/22 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Storr 9/21 9/21	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4 9/17 Roseate Tern 10/1 10/3	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham	indiv. from 1 5, 3 3 3 6 3 6 3 from 6 coast 1 1 1 1 5 N.	L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault	10/30 Manx Sheary thr 9/22 10/20 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Storr 9/21 9/21 9/21 9/23, 10/2	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4 9/1 Roseate Tern 10/1	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP)	indiv. from 1 5, 3 3 3 6 3 from 6 coast 1 14	L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye#	10/30 Manx Sheary thr 9/22 10/22 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Storr 9/21 9/21	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4 9/1 9/17 Roseate Tern 10/1 10/3 10/8-20	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP) Quincy	indiv. from 1 5, 3 3 3 6 3 6 3 6 7 14 1 1 5 N. 3 max	12 locations L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault B. Nikula	10/30 Manx Sheary thr 9/22 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Stor 9/21 9/21 9/21 9/23, 10/2 Masked Boo	Rockport (AP) 635 R. Heil water P'town (RP) 1242 max S. Williams# PI 1 M. Goetschkes# Stellwagen Bank 2 P. Gilmore Rockport (AP) 42 R. Heil rm-Petrel E. of Chatham 800 P. Flood# N. Truro 26 M.Waters# Monomoy 1 M. Faherty rm-Petrel Barnstable 8 P. Crosson Cohasset 1 M. Iliff Manomet 1 A. Kneidel 22 P'town 8, 1 Williams#, Iliff# obby Wellfleet 1 r S. Ellis
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4 9/1 Roseate Tern 10/1 10/3 10/8-20 10/10	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP) Quincy	indiv. from 1 5, 3 3 3 6 6 3 3 6 14 14 1 1 5 N. 3 max 1 ad 6	12 locations L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault B. Nikula	10/30 Manx Sheary thr 9/22 10/22 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Stor 9/21 9/21 9/21 9/23, 10/2 Masked Boo 9/26 Northern Gar thr	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 10/22 Black Tern 9/1-10/4 9/1 Roseate Tern 10/1 10/3 10/8-20 10/10 Common Terr 9/2 9/25, 10/10	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP) Quincy	indiv. from 1 5, 3 3 3 6 3 from 6 coass 1 14 1 5 N. 3 max 1 ad	L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault B. Nikula D. Burton K. Bourinot D. Burton	10/30 Manx Sheary thr 9/22 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Stor 9/21 9/21 9/21 9/23, 10/2 Masked Boo 9/26 Northern Gar thr 9/23	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/10 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4 9/1 Roseate Tern 10/1 10/3 10/8-20 10/10 Common Terr 9/2 9/25, 10/10 10/18	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP) Quincy Wachusett Res. Quincy 6 P'town (RP)	indiv. from 1 5, 3 3 3 6 6 3 3 from 6 coast 1 1 14 1 5 N. 3 max 1 ad 6 5, 50 5000	L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault B. Nikula D. Burton K. Bourinot D. Burton B. Nikula	10/30 Manx Sheary thr 9/22 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Stor 9/21 9/21 9/21 9/23, 10/2 Masked Boo 9/26 Northern Gar thr 9/23 10/22	Rockport (AP) 635 R. Heil water
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Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 10/22 Black Tern 9/1-10/4 9/17 Roseate Tern 10/1 10/3 10/8-20 10/10 Common Terr 9/2 9/25, 10/10 10/18 10/21 Forster's Tern	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP) Quincy Wachusett Res. Quincy 6 P'town (RP) Fairhaven	indiv. from 1 5, 3 3 3 6 6 3 3 6 7 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault B. Nikula D. Burton K. Bourinot D. Burton B. Nikula M. Lynch#	10/30 Manx Sheary thr 9/22 10/20 10/30 Wilson's Store 9/23 9/24 9/25 Leach's Store 9/21 9/21 9/21 9/23, 10/2 Masked Boo 9/26 Northern Gar thr 9/23 10/22 10/29 Double-crest	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 10/22 Black Tern 9/1-10/4 9/1 7/17 Roseate Tern 10/1 10/3 10/8-20 10/10 Common Terr 9/2 9/25, 10/10 10/18 10/21 Forster's Tern 9/20, 10/9	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP) Quincy Wachusett Res. Quincy 6 P'town (RP) Fairhaven	indiv. from 1 5, 3 3 3 6 3 from 6 coass 1 1 5 N 3 max 1 ad 6 5, 50 5000 143 5,100	12 locations L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault B. Nikula D. Burton K. Bourinot D. Burton B. Nikula M. Lynch# M. Iliff#	10/30 Manx Sheary thr 9/22 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Stor 9/21 9/21 9/21 9/23, 10/2 Masked Boo 9/26 Northern Gar thr 9/23 10/22 10/29 Double-crest 10/18	Rockport (AP) 635 R. Heil water
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Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4 9/1 7 Roseate Tern 10/1 10/3 10/8-20 10/10 Common Terr 9/2 9/25, 10/10 10/18 10/21 Forster's Tern 9/20, 10/9 9/23 10/8	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP) Quincy Wachusett Res. Quincy 6 P'town (RP) Fairhaven Dennis 175 P'town Orleans	indiv. from 1 5, 3 3 3 6 6 3 3 6 6 3 7 14 14 1 1 5 N. 3 max 1 ad 6 5, 50 5000 143 5,100 40 300	12 locations L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault B. Nikula D. Burton K. Bourinot D. Burton B. Nikula M. Lynch# M. Iliff B. Nikula M. Iliff B. Nikula# K. Yakola#	10/30 Manx Sheary thr 9/22 10/22 10/30 Wilson's Store 9/23 9/24 9/25 Leach's Store 9/21 9/21 9/23, 10/2 Masked Boo 9/26 Northern Gar thr 9/23 10/22 10/29 Double-crest 10/18 10/21	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 10/22 Black Tern 9/1-10/4 9/1 9/17 Roseate Tern 10/1 10/3 10/8-20 10/10 Common Terr 9/2 9/25, 10/10 10/18 10/21 Forster's Tern 9/20, 10/9 9/23 10/8 10/11	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP) Quincy Wachusett Res. Quincy 6 P'town (RP) Fairhaven Dennis 175 P'town Orleans PI	indiv. from 1 5, 3 3 3 6 6 3 3 6 7 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 locations L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault B. Nikula D. Burton K. Bourinot D. Burton B. Nikula M. Lynch# M. Iliff# B. Nikula# K. Yakola# T. Wetmore	10/30 Manx Sheary thr 9/22 10/20 10/30 Wilson's Store 9/23 9/24 9/25 Leach's Store 9/21 9/21 9/21 9/23, 10/2 Masked Boo 9/26 Northern Gar thr 9/23 10/22 10/29 Double-crest 10/18 10/21 10/22 10/22	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 9/27 10/22 Black Tern 9/1-10/4 9/1 9/17 Roseate Tern 10/1 10/3 10/8-20 10/10 Common Terr 9/2 9/25, 10/10 10/18 10/21 Forster's Tern 9/20, 10/9 9/23 10/8 10/11 10/21	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP) Quincy Wachusett Res. Quincy 6 P'town (RP) Fairhaven Dennis 175 P'town Orleans	indiv. from 1 5, 3 3 3 6 6 3 3 6 6 3 7 14 14 1 1 5 N. 3 max 1 ad 6 5, 50 5000 143 5,100 40 300	12 locations L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault B. Nikula D. Burton K. Bourinot D. Burton B. Nikula M. Lynch# M. Iliff B. Nikula M. Iliff B. Nikula# K. Yakola#	10/30 Manx Sheary thr 9/22 10/30 Wilson's Stor 9/23 9/24 9/25 Leach's Storn 9/21 9/21 9/21 9/23, 10/2 Masked Boo 9/26 Northern Gar thr 9/23 10/22 10/29 Double-crest 10/18 10/21 10/22 Great Cormo	Rockport (AP) 635 R. Heil water
Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 10/22 Black Tern 9/1-10/4 9/1 9/17 Roseate Tern 10/1 10/3 10/8-20 10/10 Common Terr 9/2 9/25, 10/10 10/18 10/21 Forster's Tern 9/20, 10/9 9/23 10/8 10/11	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP) Quincy Wachusett Res. Quincy 6 P'town (RP) Fairhaven Dennis 175 P'town Orleans PI	indiv. from 1 5, 3 3 3 6 6 3 3 6 7 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 locations L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault B. Nikula D. Burton K. Bourinot D. Burton B. Nikula M. Lynch# M. Iliff# B. Nikula# K. Yakola# T. Wetmore	10/30 Manx Sheary thr 9/22 10/20 10/30 Wilson's Store 9/23 9/24 9/25 Leach's Store 9/21 9/21 9/21 9/23, 10/2 Masked Boo 9/26 Northern Gar thr 9/23 10/22 10/29 Double-crest 10/18 10/21 10/22 10/22	Rockport (AP) 635 R. Heil water
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Caspian Tern 9/5-10/22 9/10, 9/16 9/10 9/17 10/22 Black Tern 9/1-10/4 9/17 Roseate Tern 10/1 10/3 10/8-20 10/10 Common Terr 9/2 9/25, 10/10 10/18 10/21 Forster's Tern 9/20, 10/9 9/23 10/8 10/11 10/21 Royal Tern 10/7	Reports of 1-2 i Quincy Winthrop Dighton Randolph Squantum Indiv. reported Turner's Falls BRI Co. seas Fairhaven Wareham P'town (RP) Quincy Wachusett Res. Quincy 6 P'town (RP) Fairhaven Dennis 175 P'town Orleans PI	indiv. from 1 5, 3 3 3 6 6 3 3 6 6 3 14 14 1 5 N. 3 max 1 ad 6 6 5, 50 5000 143 5,100 40 300 20 6	L. Eyster# C. Dalton J. Eckerson P. Peterson J. Forbes tal locations M. Fairbrother M. Iliff J. Hoye# Marchessault B. Nikula D. Burton K. Bourinot D. Burton B. Nikula M. Lynch# M. Iliff# B. Nikula# K. Yakola# T. Wetmore M. Lynch#	10/30 Manx Sheary thr 9/22 10/22 10/30 Wilson's Store 9/23 9/24 9/25 Leach's Store 9/21 9/21 9/23, 10/2 Masked Boo 9/26 Northern Gar thr 9/23 10/22 10/29 Double-crest 10/18 10/21 10/22 10/22 Great Cormo 9/1 9/24	Rockport (AP) 635 R. Heil water

	ant (continued)	10	I D	9/25	Nantucket	2	L. Buck
10/29	Rockport	13	J. Berry#	9/29-30	Sterling		E. Kittredge, v.o.
American Wh				10/1-7	Wachusett Res.		B. Abbott, v.o.
9/2-28	Chilmark	1 ph	S. Whiting#	10/23	Quincy	1	D. Burton
Brown Pelica	-			Cattle Egret			
9/5	Rockport	1	D. Peterson	10/22-29	Gill	5 max	T. Bullock
9/11-12	Nahant	1 ph	L. Pivacek, v.o.	Green Heron			
9/29-10/29	Boston H.	1 ph	V.O.	9/3-10/29	Indiv. reported		ocations
American Bitte	ern			9/3	Quabog IBA	2	M. Lynch#
9/4	E. Boston (BI)	1	S. Jones#	Black-crowne	d Night-Heron		
9/15-10/30	PI	1	D. Adrien	10/3	PI	20	E. Labato
9/17	Springfield	1	C. Volker	10/15	Ipswich	17	J. Berry
10/1	Tyringham	1	G. Ward	10/27	Plymouth	9	D. Peacock
10/14	Quincy	1	V. Zollo	10/28	Gloucester (EP)	8	J. Nelson
Great Egret				Yellow-crown	ed Night-Heron		
9/10	PI	120	T. Wetmore	9/5-11	W. Roxbury (M	P) 1 juv	M. Iliff
9/24	Westport	103	M. Lynch#	9/8, 10/10	Newburyport		A. Kneidel, v.o.
9/29	Squantum	10	G. d'Entremont	9/8	E. Boston (BI)	3 juv	P. Peterson
10/7	E. Boston (BI)	16	R. Stymeist	9/9, 10/17	Eastham	8, 1	D. Clapp
10/15	Saugus	20	S. Zendeh#	9/17	Essex	1	S. Weston
Snowy Egret				9/20	Nantucket	3	S. Kardell#
9/1	PI	150	T. Wetmore	10/1-14	Dartmouth	2 juv	A. Morgan
9/12	Revere	40	P. Peterson	10/1-8	PI	1 juv	N. Landry, v.o.
9/17	Saugus	36	S. Zendeh#	10/27	Plymouth	1 ad	G. Martino
9/24	Westport	4	M. Lynch#	White Ibis) • • • • • • • • • • • • • • •		
10/27	Cohasset	3	S. Magnell#		Northampton	1 ph	R. Hart, P. Dutil
Little Blue He		-	2.1.1481101111	Glossy Ibis		- P.	, 2 4444
9/10-10/15	PI	1	D. Chickering	9/17	BRI Co. seas	1	M. Iliff
9/15-17	Washington	ī	J. Pierce	9/20-10/8	PI	3 max	
							,

VULTURES THROUGH DICKCISSEL

The fall migration of hawks through our region starts in earnest during this period. Hoping to witness a big flight, hawkwatchers congregate on favorite sites, notably Mount Tom in Holyoke, Mount Watatic in Ashburnham, and Wachusett Mountain in Princeton. The majority of migrant hawks in the fall (nearly 85 percent) are Broad-winged Hawks. This year Wachusett and Watatic tallied 15,201 Broad-wings, 5,226 more than in 2016. Other noteworthy reports from Wachusett included 110 Bald Eagles, 132 American Kestrels, and 38 Peregrines. **Golden Eagles** were noted from two locations, the same as last year during the same period. Saw-whet Owl populations are highly cyclical and are often based on the small rodent populations to our north; only five Saw-whets were reported this fall. Last year, Drumlin Farm Wildlife Sanctuary in Lincoln alone banded 332 during the same period.

Passerine migration is well underway during this period, and birders were out in force. Many considered this one of the best fall migrations. Rarities this year included an **Ash-throated Flycatcher** that spent at least six days in Middletown, a **Scissor-tailed Flycatcher** in North Truro, **LeConte's Sparrows** at Bolton Flats and Falmouth, a **Harris's Sparrow** in Scituate, **Summer Tanagers** in Rockport and Orleans, and a male **Painted Bunting** in Barnstable. There were 33 different warbler species noted during the period, which included two **Black-throated Grays**, two **MacGillivray's** and two **Yellow-throated**. Other exceptional reports were three Golden-winged, over 20 Orange-crowned, and over 40 Connecticut Warblers. Clay-colored Sparrows were noted in 35 locations, up from only 14 localities during the same period last year. Other sparrow highlights included eight different Lark Sparrows and several reports of Nelson's Sparrows, including one from Sheffield in western Massachusetts.

The same strong southerly winds at the end of October that brought cuckoos also brought other reverse migrants to the Northeast including **Yellow-throated Warbler** and **Summer Tanager** (see figure 1), as well as many reports of vireos and warblers, birds that should have been long gone from our area.

Not only did we bird during the day, but many of us stayed up at night to listen to the calls of migrant song birds passing overhead. (Note the new abbreviation in our species list, nfc,

for birds identified by their nocturnal flight calls.) Many of these calls, especially those of the thrushes, are distinct and diagnostic. Evans and O'Brien's excellent *Flight Calls of Migratory Birds* on CD-ROM is a great place to start, and is available online at http://oldbird.org/pubs/fcmb/start.htm.

R. Stymeist

Black Vulture				Golden Eagle			•
9/4	Townsend	2	R. Gervais#	10/19	Quincy	1 in	nm D. Burton
9/4	Braintree	1	J. Sweeney	10/24	N. Dighton		nm ph M. Eckerson#
9/10	Mt Wachusett		Hawkcount (Chase)	Eastern Screed			r
9/23	Chelmsford	1		9/2	DWWS	3 8	SSBC (G. d'Entremont)
10/23	Barre Falls	2	Hawkcount (Schilling)	9/11	Quincy	2	D. Burton
Turkey Vultur	e			10/5	Milton	2	R. Mussey
9/16	Mt Watatic	75		Great Horned			
	Mt Wachusett		Hawkcount (Chase)	9/25	Waltham	2	J. Forbes
10/3-10/31	Barre Falls	303	Hawkcount (Schilling)	10/19	PI	2	T. Wetmore
Osprey	3 f. 337 1		XX 1 (GL)	10/22	Bolton Flats	3	M. Lynch#
9/1-9/29	Mt Wachusett		Hawkcount (Chase)	Barred Owl	XX7 d	2	Tr. C. 1
9/4-9/29	Barre Falls	31	Hawkcount (Schilling)	9/7	Westboro	2	T. Spahr
9/9-9/23	Mt Watatic	51	Hawkcount (Pirro)	9/8	Concord	2 2 m	C. Winstanley
10/1-10/17 10/1-10/27		23 7	Hawkcount (Chase)	9/16-10/23 9/17	Ware R. IBA	2 111	
10/1-10/2/		8	Hawkcount (Jackson) Hawkcount (Schilling)	Long-eared O		2	M. Lynch#
10/2-10/23	Mattapoisett	1		9/10	Wachusett Res.	2	N. Paulson
Bald Eagle	Mattapoisett	1	14. Marchessault	10/17	Belchertown	1	L. Therrien
9/1-9/29	Mt Wachusett	88	Hawkcount (Chase)	10/22	Hardwick	i	W. Howes#
9/9-9/23	Mt Watatic	41	Hawkcount (Pirro)	Short-eared O		•	W. 110 W CO.
9/9-9/28	Barre Falls	26		10/5	Framingham	1	N. Jacob
10/1-10/20			Hawkcount (Chase)	10/16	Cumb. Farms	1	D. Furbish
10/1-10/15	Barre Falls	16		10/17-27	PI	1	R. Heil, v.o.
Northern Harr	ier			10/21	E. Boston (BI)	1	DCR (S. Riley)
9/9-9/22	Mt Watatic	14		10/27	Rowley	1	USFWS (K. Hojnacki)
9/10-9/29	Mt Wachusett		Hawkcount (Chase)	10/27	Salisbury	1	T. Spahr
	Malden (PR)	7		Northern Saw-			
	3 Barre Falls	6		10/5	Milton	1	R. Mussey
10/20	PI	7	P. + F. Vale	10/10	New Salem	1	S. Cloutier
Sharp-shinned		214	H	10/13	Essex	1	P. Brown
9/1-9/29 9/9-9/23	Mt Wachusett Mt Watatic	178	Hawkcount (Chase)	10/23 10/27	PI Williamstown	1	T. Wetmore
9/9-9/23	Barre Falls	64		Yellow-bellied		1	J. Levy
9/9-9/29	Blueberry Hill	30		9/10	Huntington	3	M. Lynch#
10/1-10/28		101	Hawkcount (Schilling)	9/24-10/28		3 m	
10/1-10/20			Hawkcount (Chase)	9/26	Winchendon	3	M. Lynch#
10/1-10/31		72		Northern Flick		-	m. Lynen
10/10	Shatterack Mt	39		9/12	Easthampton	18	B. Zajda
Cooper's Haw				9/21-9/23	PI	8	T. Wetmore
9/9-9/28	Mt Wachusett	78	Hawkcount (Chase)	Pileated Wood	lpecker		
9/9-9/23	Mt Watatic	33		9/17	Ware R. IBA	4	M. Lynch#
9/12-9/28	Barre Falls	13	Hawkcount (Schilling)	10/4	Bolton Flats	2	J. Ĥoye#
10/1-10/27			Hawkcount (Chase)	10/5	Woburn	2	M. Rines
10/1-10/27		32	()	American Kes		05.1	T 1 (OI)
	Malden (PR)	23	Hawkcount (Jackson)	9/8-9/29	Mt Wachusett		lawkcount (Chase)
Northern Gosh		1	- 1 D. C11//	9/9-9/23	Mt Watatic		Hawkcount (Pirro)
9/4 10/2	Athol Mt Wachusett		ad D. Small#	9/9-9/28	Barre Falls Mt Wachusett	20 45 E	Hawkcount (Schilling)
10/2	Douglas		Hawkcount (Chase) ad M. Lynch#	10/1-10/20		20 E	Hawkcount (Chase)
Red-shouldere		1	au IVI. Lylicii#		Malden (PR)	5	Hawkcount (Schilling) Hawkcount (Jackson)
	Barre Falls	8	Hawkcount (Schilling)	Merlin	Maideli (1 K)	3	Hawkcoullt (Jackson)
10/16	Malden (PR)		ad Hawkcount (Jackson)	9/1-9/29	Mt Wachusett	16 F	Hawkcount (Chase)
Broad-winged		•	uu muuneeum (suensen)	9/9-9/21	Mt Watatic		Hawkcount (Pirro)
9/1-9/29		0162	Hawkcount (Chase)		Mt Wachusett		lawkcount (Chase)
9/8-9/29		2127	Hawkcount (Schilling)	10/10-22	Barre Falls	8	Hawkcount (Schilling)
9/9-9/23	Mt Watatic	5039		Peregrine Falc	con		, ,
9/12	Shatterack Mt	603	T. Swochak	9/2-9/28	Mt Wachusett		Hawkcount (Chase)
9/21	Blueberry Hill	555	J. Weeks	10/1-10/20			lawkcount (Chase)
Red-tailed Ha					Malden (PR)	4	Hawkcount (Jackson)
	Barre Falls	43	(10/4	PI	4	E. Labato
	7 Mt Wachusett	33	Hawkcount (Chase)	Olive-sided Fl		7	la sationa
Rough-legged 10/27	Hawk Orleans	11	S. Williams#	9/2-9/30	Indiv. reported f	rom /	iocations
10/2/	Orieans	11	5. WIIIIams#				

Eastern Wood		0 10	10/12-22	PI	4 b	B. Flemer#
9/4	Ipswich	9 m J. Berry#		Orleans	5	S. Williams#
9/10	Huntington	4 M. Lynch#			10 15	
9/24	Boxford (CP)	3 L. Ireland		Indiv. reported		
10/27	Orleans	1 S. Williams#		MBO	1 b	T. Lloyd-Evans#
Yellow-bellie		11 771 17	9/21-10/1	PI	3 b	B. Flemer#
9/5	MBO	1 b T. Lloyd-Evans#	10/1	Brewster	2 b	S. Finnegan
9/22	Leverett	1 B. Normark			2	N. T. 1//
9/24	Sheffield	1 K. Schopp	9/11	Ware R. IBA	3	M. Lynch#
10/7	Brewster	1 b S. Finnegan#	9/17-9/26	PI	1	T. Wetmore, v.o.
10/7	Haverhill	1 S. Benedetto	9/28	S. Peabody	1	R. Heil
Acadian Flyc		11 6 5	9/28	Hadley	1	L. Therrien
9/25	Brewster	1 b S. Finnegan#		e0	24	M. T1. //
Alder Flycato		1 W C	9/2	Sandisfield	24	M. Lynch#
9/1	Sharon	1 W. Sweet		PI	28 b	B. Flemer#
10/2	Lynnfield	1 M. Sovay		Huntington	19	M. Lynch#
Willow Flyca		4 D. Burton	10/4-10/31		15 b	B. Flemer#
9/4	Newton	4 D. Burton 1 L. Therrien		MBO	1 0 11	mm T. Lloyd-Evans#
9/8	Northampton			PI	2 14	AC (D. Williams)
9/10, 10/8						AS (D. Williams)
9/11 Traill's Flace	Quincy			Stoughton	250	G. d'Entremont
	tcher (Alder / Wi		Common Rav		51 12	D. Cabillina#
9/1-9/10	PI 1	7 b B. Flemer#			51, 13	D. Schilling#
Least Flycate		2 1/1	9/14	Mt Watatic	25	B. Rusnica
9/2	Tolland	2 M. Lynch#		Cheshire	4	M. Lynch#
9/4	Ware R. IBA	2 M. Lynch#		Mt Wachusett	31, 19	Chase#
9/23	PI	1 b B. Flemer#		TO I	10	m xxx .
9/27	MBO	1 b T. Lloyd-Evans#		PI		x T. Wetmore, v.o.
10/10	Sharon	1 ph L. Waters#		Saugus	1, 4	S. Zendeh#
Eastern Phoe			10/29	Sharon	4	D. Burton
9/13	Winchendon	51 M. Lynch#			110 1100	
10/1	Sandisfield	17 M. Lynch#		Rehoboth 666		
10/3-10/11		7 b B. Flemer#		PI 163 27p		S. McGrath
10/6	Lexington (DN				3pr, 2fl	S. McGrath
10/30	Hardwick	1 W. Howes				
10/31	Northampton	 M. McKittrick 		PI	6000	D. Prima
Ash-throated			9/3	Quabog IBA	570	M. Lynch#
10/23-28	Middleton	1 ph S. Sullivan, v.o.		P'town (RP)	4000	B. Nikula
Great Crested			10/15	E. Boston (BI)		P. Peterson
9/2	DWWS	4 SSBC (G. d'Entremont)		DWWS	210	B. Vigorito
9/9	PI	1 P. Vale		Manomet	. 9	L. Schibley
9/10	Woburn (HP)	1 M. Rines		gh-winged Swal		~ *** "
9/25	Lincoln	1 K. Dia#		Longmeadow	12	C. Volker
10/7	Haverhill	 S. Benedetto 		Wayland	30	J. Forbes
Eastern King			9/23	Gill	1	B. Normark
9/7	Templeton	3 T. Pirro				
9/15-9/17	PI	1 S. Sullivan, v.o.	9/2	PI	1	D. Prima
9/23-9/24	Manomet	 A. Kneidel 		Quabog IBA	3	M. Lynch#
Scissor-tailed	d Flycatcher		9/4	Longmeadow	40	M. Moore
10/20-23	N. Truro	1 ph S. Williams#		Wayland	1	B. Harris
Northern Shr			Cliff Swallow			
10/23-24	Bolton Flats	 C. Floyd, v.o. 		Quabog IBA	2	M. Lynch#
White-eyed V			9/4	Longmeadow	1	M. Moore
9/20	Amherst	 M. Gutierrez 		Eastham (FH)		E. Lipton
9/30	Brookline	1 V. Zollo		Orleans	1	C. Goodrich
10/11	Scituate	 D. Furbish 		Westwood	1	D. Burton
10/20	MBO	1 b imm A. Bartolo#				
10/25-31	Turner's Falls	 J. Smith 		Quabog IBA	250	M. Lynch#
10/27	Orleans	 S. Williams# 	9/23	Wayland	4	B. Harris
10/27	Plymouth	 L. Schibley 	9/24	PI	3	T. Wetmore
10/28	Nahant	 J. Trimble 		Winthrop	1	C. Dalton
10/28	Cape Ann	 B. Harris 	Red-breasted			
Yellow-throa			9/26	Winchendon	31	M. Lynch#
9/2	Sandisfield	4 M. Lynch#		Tolland	6	M. Lynch#
9/10	Huntington	3 M. Lynch#		Nuthatch (contin		•
10/24	Cuttyhunk I.	1 M. Sylvia#		PI `	1 b	B. Flemer#
10/27	Orleans	 S. Williams# 				
Blue-headed			9/24	Boxford (CP)	5	L. Ireland
9/24	Boxford (CP)	 L. Ireland 	10/1-10/28	PI	8 b	B. Flemer#
9/29	PI	5 C. Floyd				
10/1	Tolland			Sandisfield	6	M. Lynch#
10/10	Ware R. IBA	10 M. Lynch#	9/4	Cumb. Farms	4	G. d'Entremont
		-				

Hausa Wasa (d)			0/12	Clausantan (E)	D) 44	I Malaan
House Wren (Belmont (RM)	5	R. Stymeist	9/13 9/16	Gloucester (El Cheshire	P) 44 53	J. Nelson M. Lynch#
9/10	Huntington	19	M. Lynch#	10/29	Rockport (AP)		R. Heil
Winter Wren	114111111111111111111111111111111111111	• ,	111. Ly 1101111	Brown Thrash		, -	11. 11011
9/23, 10/3	PI	2, 1 b	B. Flemer#	9/15	PI	9	S. Sullivan
10/6	MBO	1 b	T. Lloyd-Evans#	10/5	Aquinnah	5	B. Shriber
10/21, 29	Medford	3, 4 R	ines#, LaFontaine	10/18	PI	2	T. Wetmore
Marsh Wren	CLOUWD	1.4	4 D //	Cedar Waxwii		60	N. T. 1.11
9/7	GMNWR	14	A. Bragg#	9/3	Quabog IBA	60	M. Lynch#
9/8 9/17	PI IRWS	1 b 4	B. Flemer# J. Nelson	9/28 10/7	PI Uuntington	50 51	D. Prima
Carolina Wren		4	J. INCISUII	American Pip	Huntington	31	M. Lynch#
9/29	Braintree	7	G. d'Entremont	10/1	Sandisfield	38	M. Lynch#
10/21	Fairhaven	14	M. Lynch#	10/11	Concord	25	D. Prima
10/28	Lexington (DM	f) 6	M. Rines#	10/19	Sutton	40	M. Lynch#
Blue-gray Gna	atcatcher			10/28	Middleton	30	G. d'Entremont#
9/5	Belmont (RM)	4	R. Stymeist	10/29	Hadley	75	S. Surner
9/13	MBO	1 b	T. Lloyd-Evans#	10/29	Sharon	31	D. Burton
	Manomet	2	L. Schibley, v.o.	10/29	PI	21	M. Watson
10/22 10/27-28	Rockport (HPt) PI	1	S. Sullivan# D. Prima, v.o.	Evening Gros 9/10	Orange	1	E. LeBlanc
Golden-crown		1	D. I IIIIa, v.o.	9/25	Quabbin Pk	1	L. Therrien
9/22-9/29	PI	21 b	B. Flemer#	Purple Finch	Quadom 1 k	•	E. Therrien
10/1-10/28		49 b	B. Flemer#	9/17	IRWS	2	J. Nelson
10/17	PI	65	R. Heil	9/26	Winchendon	4	M. Lynch#
10/21	Medford	14	M. Rines#	10/7	PI	22	D. + T. Swain
Ruby-crowned				10/13	Quabog IBA	3	M. Lynch#
9/21-9/29	PI	13 b	B. Flemer#	10/27	Middleton	2	J. Nelson
9/29	PI	39	C. Floyd	Red Crossbill		2	I Taimable
10/1-10/28 10/7		18 b 34	B. Flemer#	10/19 Pine Siskin	Andover	2	J. Trimble
10//	Huntington Orleans	30	M. Lynch# C. Goodrich	10/22	Northampton	1	S. Surner
Eastern Blueb		50	C. Goodilen	Lapland Long			S. Suriici
9/6	Ipswich	13	J. Berry	9/17-9/18	Salisbury	1	E. Jennifer, v.o.
9/28	Andover	10	J. Berry#	9/25-10/31		1	T. Wetmore, v.o.
10/1	Wachusett Res.		K. Bourinot#	Snow Bunting			
10/4	Quabog IBA	15	M. Lynch#	10/21, 26	PI	1, 1	M. Goetschkes#, v.o.
Veery	1 mo	0.1	T 1 1 T "	10/25	Harvard	1	T. Nash
9/1	MBO		T. Lloyd-Evans#	10/30	Rockport (AP)		R. Heil
9/8 9/8	Marlborough Concord	4 nfo 1 nfo		10/30 Eastern Towh	Quabbin Pk	1	L. Therrien
9/9-9/25	PI	5 b	B. Flemer#		Ware R. IBA	23, 4	M. Lynch#
9/19	Lexington (DM		C. Gras	9/29	Squantum	3	G. d'Entremont
10/6-10/6	Manomet	i	A. Kneidel, v.o.	10/7, 28	PI	13, 1	D. + T. Swain, v.o.
10/28	Rockport	1	B. Harris#	American Tre	e Sparrow	- ,	, ,
Gray-cheeked	Thrush			10/5	Groton	1	T. Murray
9/17	PI	1 b	B. Flemer#	10/15	PI	1	T. Wetmore
9/18,10/17			T. Lloyd-Evans#	Chipping Spar		10	D 11 1
9/23-9/28	N. Dighton		ax nfc A. Eckerson	10/17	PI	19	R. Heil
9/29 10/4	Belchertown Brewster	1 nfo 1 b	L. Therrien S. Finnegan	Clay-colored 9/9-10/28		I from 3	10 locations
	Bicknell's Thrus		5. Fillinegan	9/9-10/28	Indiv. reported PI		max D. Adrien, v.o.
10/17	Malden (PR)	1	C. Jackson	10/11	Westport	2	A. Eckerson#
10/18	PI	1	T. Wetmore	10/21	Nantucket	3	J. Trimble#
10/27	Salisbury	1 ph	T. Spahr	Field Sparrow	,		
Swainson's Tl		•	•	9/10	Bedford	5	J. Forbes
9/8	Marlborough	10 nfc		10/7	Eastham	10	SSBC (G. d'Entremont)
9/12, 9/29	PI	1, 1 b	B. Flemer#	10/10	PI	3	T. Wetmore
9/29	Belchertown	3 nfo	L. Therrien B. Flemer#	10/15	Carver	25	G. d'Entremont#
10/1-10/28 10/8	Lowell	4 b 1	M. Baird	10/27 Vesper Sparro	Salisbury	8	T. Spahr
Hermit Thrush		1	M. Danu	9/14	Quabbin (G35) 1	B. Zajda
10/6-10/31		50 b	B. Flemer#	10/1	Dartmouth	1	B. King
10/10	Ware R. IBA	13	M. Lynch#	10/6	Medfield	i	J. Bock
10/21, 29			ines#, LaFontaine	10/10	Freetown	1	L. Abbey
10/22	Woburn	10	M. Rines	10/11	Burlington	1	M. Rines
Wood Thrush				10/21	Westport	1	A. Morgan
10/4	Amherst	1 1	T. Brooks	10/21	Nantucket	1	J. Trimble#
10/6			T. Spahr	10/22	N. Dighton	1	M. Eckerson#
	Westboro			10/22	Dandalak	1	I Dank
10/7	Hadley	1	L. Therrien	10/22 Lark Sparrow	Randolph	1	J. Forbes
10/7 Gray Catbird	Hadley	1	L. Therrien	Lark Sparrow			
10/7						1 1 1	J. Forbes N. Landry, v.o. C. Gibson

Lark Sparrow							
	(continued)			10/16	Mt Wachusett	50	Chase#
9/24	Manomet		larchessault#	10/21-31	PI	14 b	B. Flemer#
9/29	Hingham	1	D. Peacock	10/22	Bolton Flats	33	M. Lynch#
10/5	Nahant	1	L. Pivacek	10/23	Dedham	12	P. Peterson
10/11	Fairhaven	 C. Loi 	ngworth, v.o.	10/27	Salisbury	20	T. Spahr
10/11-/13	PI	1 T. V	Vetmore, v.o.	Yellow-breast	ted Chat		
10/31	Woburn (HP)	1	R. Jilek#	9/17	Saugus	1	S. Zendeh#
Savannah Spa	rrow			9/18	Westboro	1	T. Spahr
9/12	Easthampton	325	B. Zajda	10/1	Southwick	1	D. Holmes
9/17	Saugus	40	S. Zendeh#	10/5	PI	1 b	B. Flemer#
10/9	PI	29	T. Wetmore	10/7	Framingham	1	N. Paulson
10/19	Uxbridge	33	M. Lynch#	10/13	Quabog IBA	1	M. Lynch#
Ipswich Sparr			,	10/21	Fairhaven	1	M. Lynch#
9/29-10/22		2 max N.	Landry, v.o.	10/27	Orleans	1	S. Williams#
10/14	Westport		D. Zimberlin	10/31	Woburn (HP)	1	R. Jilek#
10/15	Salisbury	1	M. Watson	Yellow-head			
Grasshopper S	Sparrow			9/2	S. Monomoy	1 ph	K. Yakola#
9/15	ONWR	1	S. Miller	Bobolink	,		
10/4	Belmont	1	J. Forbes	9/7	Westboro	50	T. Spahr
10/4	Wachusett Res.	1	B. Robo	9/12	Easthampton	57	B. Zajda
10/10	Hadley	1	J. Oliverio	9/17	Lexington (DM	D 40	J. Forbes
LeConte's Sp				10/1	Cumb. Farms		G. d'Entremont#
10/16-22	Bolton Flats	1 ph S. F	Bunyard, v.o.	Eastern Mead			
10/22	Falmouth		Schanbacher	9/18	Ipswich	1	J. Berry
Nelson's Spar		. p	Senanouener	10/1	Cumb. Farms		G. d'Entremont#
	Wareham	20 max 1	P. Jacobson, v.o.	10/7	Southwick	4	S. Motyl
9/29-10/28		_	Γ. Wetmore, v.o.	10/22	Saugus	3	S. Zendeh#
10/1	Fairhaven	3	J. Hoye#	10/27	PI	ĺ	D. Chickering
10/3	Newbury	4	C. Floyd	Orchard Orio		•	D. Chickering
10/3	Cumb. Farms	i	J. Sweeney	9/24	PI	1 f	N. Landry
10/5	Sheffield	i	K. Schopp	10/28	Rockport	i	B. Harris#
10/8	Plymouth		Marchessault	10/28	Nantucket	i	S. Kardell
10/14	Quincy 5 3atlan			Baltimore Ori		1	5. Karacii
10/14	Marshfield	1	D. Peacock	9/4	Ware R. IBA	3	M. Lynch#
Saltmarsh Spa		1	D. I Cacock	9/7	GMNWR	3	A. Bragg#
9/1	MBO	1 h imm	A. Bartolo#	9/13	Gloucester (EP		J. Nelson
9/24	Westport	1 0 1111111	M. Lynch#	10/13	Wakefield	1 m in	
9/29-10/28			Murphy, v.o.	Brown-heade		1 111 111	IIII J. Deels
10/3	Newbury	8 8	C. Floyd	10/21	Fairhaven	200	M. Lynch#
Seaside Sparre		0	C. Ployu	10/21	Middleton		G. d'Entremont#
9/13-10/5	PI	2 may S	Miller# vo	Rusty Blackb		100	J. u Emilemoni#
		Z IIIax S.	Miller#, v.o.	10/3	Concord	5	J. Forbes
Lincoln's Spa	HOW					3	J. Smith
	India reported	from 12 locat	iona	10/5	Cill	5	
	Indiv. reported			10/5	Gill	5 1 b	
9/12	Easthampton	5	B. Zajda	10/12	PI	1 b	B. Flemer#
9/12 9/18	Easthampton Westboro	5 5	B. Zajda T. Spahr	10/12 10/20	PI Framingham		
9/12 9/18 10/1	Easthampton Westboro Cumb. Farms	5 5 10 G. d	B. Zajda T. Spahr 'Entremont#	10/12 10/20 Common Gra	PI Framingham ckle	1 b 6	B. Flemer# J. Forbes
9/12 9/18 10/1 10/1	Easthampton Westboro Cumb. Farms Sandisfield	5 5 10 G. d	B. Zajda T. Spahr 'Entremont# M. Lynch#	10/12 10/20 Common Gra 9/16	PI Framingham ckle Holbrook	1 b 6	B. Flemer# J. Forbes G. d'Entremont#
9/12 9/18 10/1 10/1 10/2	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM	5 5 10 G. d 5 1) 5	B. Zajda T. Spahr 'Entremont# M. Lynch# M. Rines	10/12 10/20 Common Gra 9/16 9/25	PI Framingham ickle Holbrook Longmeadow	1 b 6 7500 C 2500	B. Flemer# J. Forbes G. d'Entremont# M. Moore
9/12 9/18 10/1 10/1 10/2 10/5, 12	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI	5 5 10 G. d	B. Zajda T. Spahr 'Entremont# M. Lynch#	10/12 10/20 Common Gra 9/16 9/25 10/28	PI Framingham ckle Holbrook	1 b 6 7500 C 2500	B. Flemer# J. Forbes G. d'Entremont#
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparro	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI	5 5 10 G. d 5 1) 5 1, 1 b	B. Zajda T. Spahr 'Entremont# M. Lynch# M. Rines B. Flemer#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird	PI Framingham ckle Holbrook Longmeadow Middleton	1 b 6 7500 C 2500 2500 C	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont#
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparro 9/25-9/29	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI DW PI	5 5 10 G. d 5 1, 1 b 4 b	B. Zajda T. Spahr 'Entremont# M. Lynch# M. Rines B. Flemer#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8	PI Framingham ckle Holbrook Longmeadow Middleton	1 b 6 7500 C 2500 2500 C 10 nfc	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparro 9/25-9/29 10/5	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI DW PI Westboro	5 5 10 G. d 5 1, 1 b 4 b 30	B. Zajda T. Spahr l'Entremont# M. Lynch# M. Rines B. Flemer# B. Flemer# T. Spahr	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI	1 b 6 7500 C 2500 2500 C 10 nfc 5 b	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer#
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/5	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI DW PI Westboro GMNWR	5 5 10 G. d 5 1, 1 b 4 b 30 25	B. Zajda T. Spahr l'Entremont# M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA	1 b 6 7500 C 2500 2500 C 10 nfc 5 b 3	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch#
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparro 9/25-9/29 10/5 10/5 10/7	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI) W PI Westboro GMNWR Huntington	5 5 10 G. d 5 1) 5 1, 1 b 4 b 30 25 98	B. Zajda T. Spahr M. Lynch# M. Rines B. Flemer# B. Flemer# T. Spahr A. Bragg# M. Lynch#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton	1 b 6 7500 C 2500 C 10 nfc 5 b 3 1 nfc	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson
9/12 9/18 10/1 10/1 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/5 10/7 10/7-10/14	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI OW PI Westboro GMNWR Huntington PI	5 5 10 G. d 5 1) 5 1, 1 b 4 b 30 25 98 3 b	B. Zajda T. Spahr T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet	1 b 6 7500 C 2500 2500 C 10 nfc 5 b 3	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch#
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/5 10/7 10/7-10/14 10/22	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI OW PI Westboro GMNWR Huntington PI Bolton Flats	5 5 10 G. d 5 1) 5 1, 1 b 4 b 30 25 98	B. Zajda T. Spahr M. Lynch# M. Rines B. Flemer# B. Flemer# T. Spahr A. Bragg# M. Lynch#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/7 10/7-10/14 10/22 White-throate	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI DW PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow	5 10 G. d 5 1) 5 1, 1 b 4 b 30 25 98 3 b 99	B. Zajda T. Spahr M. Lynch# M. Rines B. Flemer# B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth	1 b 6 7500 C 2500 C 10 nfc 5 b 3 1 nfc	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson
9/12 9/18 10/1 10/1 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI	5 10 G. d 5 1) 5 1, 1 b 4 b 30 25 98 3 b 99	B. Zajda T. Spahr T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth
9/12 9/18 10/1 10/1 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DN PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI MBO	5 10 G. d 5 1) 5 1, 1 b 4 b 30 25 98 3 b 99	B. Zajda T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# J. Spahr	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported	1 b 6 7500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DN PI OW PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI MBO Huntington	5 10 G. d 5 1) 5 1, 1 b 4 b 30 25 98 3 b 99	B. Zajda T. Spahr T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# Joyd-Evans# M. Lynch#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI MBO Huntington PI	5 10 G. d 5 10 5 1, 1 b 4 b 30 25 98 3 b 99 6 b T. L 230 60	B. Zajda T. Spahr PEntremont# M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# loyd-Evans# M. Lynch# E. Labato	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b ed)	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth sations B. Flemer#
9/12 9/18 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI MBO Huntington PI Bolton Flats	5 10 G. d 5 10 5 1, 1 b 4 b 30 25 98 3 b 99 6 b 2 b T. L 230 60 95	B. Zajda T. Spahr T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# loyd-Evans# M. Lynch# E. Labato M. Lynch#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu Marlborough	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth
9/12 9/18 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22 10/thr	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DN PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI MBO Huntington PI Bolton Flats	5 10 G. d 5 10 5 1, 1 b 4 b 30 25 98 3 b 99 6 b T. L 230 60	B. Zajda T. Spahr PEntremont# M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# loyd-Evans# M. Lynch# E. Labato	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8 Golden-wing	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu Marlborough ted Warbler	1 b 6 7500 C 2500 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b ed) 5 nfc	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth sations B. Flemer# T. Spahr
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22 10/thr Harris's Sparre	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DN PI OW PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI MBO Huntington PI Bolton Flats Trow	5 10 G. d 5 10 5 1, 1 b 4 b 30 25 98 3 b 99 6 b 2 b T. L 230 60 95 40 b	B. Zajda T. Spahr PEntremont# M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# Ioyd-Evans# M. Lynch# E. Labato M. Lynch# B. Flemer#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8 Golden-wing 9/13	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu Marlborough equ Warbler Warbler Warbler Waltham	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b ed) 5 nfc	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth eations B. Flemer# T. Spahr R. Doherty
9/12 9/18 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22 10/thr Harris's Spar	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI Sw PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI MBO Huntington PI Bolton Flats d Sparrow PI Soliton Flats d Sparrow PI Soliton Flats d Sparrow PI Soliton Flats PI Soliton Flats PI Soliton Flats PI Soliton Flats PI Scituate	5 10 G. d 5 10 5 1, 1 b 4 b 30 25 98 3 b 99 6 b 2 b T. L 230 60 95	B. Zajda T. Spahr T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# loyd-Evans# M. Lynch# E. Labato M. Lynch#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8 Golden-wing 9/13 9/14-9/23	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu Marlborough red Warbler Waltham Lexington (DM	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b ed) 5 nfc 1 f f f f f f f f f f f f f f f f f f	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth sations B. Flemer# T. Spahr R. Doherty LaFontaine, v.o.
9/12 9/18 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22 10/thr Harris's Spar 9/16 White-crowne	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI MBO Huntington PI Bolton Flats d Sparrow PI Soituate d Sparrow	5 10 G. d 5 1, 1 b 4 b 30 25 98 3 b 99 6 b 2 b T. L 230 60 95 40 b	B. Zajda T. Spahr T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# Ioyd-Evans# M. Lynch# E. Labato M. Lynch# B. Flemer#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8 Golden-wing 9/13 9/14-9/23 10/4, 10/5	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu Marlborough ed Warbler Wattham Lexington (DM MBO)	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b ed) 5 nfc 1 f f f f f f f f f f f f f f f f f f	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth eations B. Flemer# T. Spahr R. Doherty
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparro 9/25-9/29 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22 10/thr Harris's Spar 9/16 White-crowne 9/25-10/28	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DN PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI MBO Huntington PI Bolton Flats d Sparrow FI Scituate dd Sparrow Indiv. reported	5 10 G. d 5 10 5 1, 1 b 4 b 30 25 98 3 b 99 6 b 2 b T. L 230 60 95 40 b 1 ph	B. Zajda T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# Ioyd-Evans# M. Lynch# E. Labato M. Lynch# B. Flemer#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8 Golden-wing 9/13 9/14-9/23 10/4, 10/5 Blue-winged	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu Marlborough ted Warbler Waltham Lexington (DM MBO Warbler	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b ed) 5 nfc 1 f 1 R. I.	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth sations B. Flemer# T. Spahr R. Doherty LaFontaine, v.o. m fT.Lloyd-Evans#
9/12 9/18 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22 10/thr Harris's Sparre 9/16 White-crowne 9/25-10/28 10/7	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI) Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI MBO Huntington PI Bolton Flats d Sparrow PI Trow Scituate d Sparrow Indiv. reported Lexington	5 10 G. d 5 10 5 1, 1 b 4 b 30 25 98 3 b 99 6 b 2 b T. L 230 60 95 40 b 1 ph	B. Zajda T. Spahr PEntremont# M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# loyd-Evans# M. Lynch# E. Labato M. Lynch# B. Flemer# D. Peacock	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8 Golden-wing 9/14-9/23 10/4, 10/5 Blue-winged 9/9-10/4	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu Marlborough ged Warbler Waltham Lexington (DM MBO Warbler Indiv. reported	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b ed) 5 nfc 1 f 1 R. I.	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth sations B. Flemer# T. Spahr R. Doherty LaFontaine, v.o. m fT.Lloyd-Evans#
9/12 9/18 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22 10/thr Harris's Spar 9/16 White-crowne 9/25-10/28 10/7 10/11	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI DW PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI Bolton Flats d Sparrow PI Bolton Flats d Sparrow PI Crow Scituate d Sparrow Indiv. reported Lexington Arlington Res.	5 10 G. d 5 10 5 1, 1 b 4 b 30 25 98 3 b 99 6 b 2 b T. L 230 60 95 40 b 1 ph	B. Zajda T. Spahr T. Spahr T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# M. Lynch# B. Flemer# Loyd-Evans# M. Lynch# E. Labato M. Lynch# B. Flemer# D. Peacock tions M. Rines# M. Rines#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8 Golden-wing 9/13 9/14-9/23 10/4, 10/5 Blue-winged 9/9-10/4 Black-and-wh	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI warlborough ed Warbler Waltham Lexington (DM MBO Warbler Indiv. reported Indiv. reported PI Indiv. reported PI Indiv. reported Indiv. reported Indiv. reported	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b ed) 5 nfc 1 f f I 1 R. I 1 b im from 9 loc	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth Lations B. Flemer# T. Spahr R. Doherty LaFontaine, v.o. m fTLloyd-Evans# Lations
9/12 9/18 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22 10/thr Harris's Spar 9/16 White-crowne 9/25-10/28 10/7 10/11 10/12	Easthampton Westboro Cumb, Farms Sandisfield Lexington (DM PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI MBO Huntington PI Bolton Flats d Sparrow Interpretation Bolton Flats PI Frow Scituate d Sparrow Indiv. reported Lexington Arlington Res. PI	5 10 G. d 5 1, 1 b 4 b 30 25 1, 1 b 4 b 30 25 98 3 b 99 6 b 2 b T. L 230 60 95 40 b 1 ph	B. Zajda T. Spahr T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# M. Lynch# B. Flemer# Joyd-Evans# M. Lynch# E. Labato M. Lynch# B. Flemer# D. Peacock Lions M. Rines# M. Rines T. Wetmore	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8 Golden-wing 9/13 9/14-9/23 10/4, 10/5 Blue-winged 9/9-10/4 Black-and-wh 9/4-9/29	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu Marlborough ted Warbler Waltham Lexington (DM MBO Warbler Indiv. reported indiv. reported prive Warbler Waltham Lexington (DM MBO Warbler Indiv. reported indiv. reported	1 b 6 7500 C 2500 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b ed) 5 nfc 1 f f l b im from 9 loc 14 b	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth Pations B. Flemer# T. Spahr R. Doherty LaFontaine, v.o. m fT.Lloyd-Evans# eations B. Flemer#
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22 10/thr Harris's Spar 9/16 White-crowne 9/25-10/28 10/7 10/11 10/12 10/18	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DN PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI Bolton Flats d Sparrow Fl multington PI cov Scituate dd Sparrow Indiv. reported Lexington Arlington Res. PI Quincy	5 10 G. d 5 10 5 1, 1 b 4 b 30 25 98 3 b 99 6 b 2 b T. L 230 60 95 40 b 1 ph	B. Zajda T. Spahr T. Spahr T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# M. Lynch# B. Flemer# Loyd-Evans# M. Lynch# E. Labato M. Lynch# B. Flemer# D. Peacock tions M. Rines# M. Rines#	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8 Golden-wing 9/13 9/14-9/23 10/4, 10/5 Blue-winged 9/9-10/4 Black-and-wh 9/4-9/29 9/8	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu Marlborough ted Warbler Waltham Lexington (DM MBO Warbler Indiv. reported inte Warbler Indiv. reported Indiv. reported Indiv. reported PI Concord	1 b 6 7500 C 2500 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b ed) 5 nfc 1 f R. I 1 b im from 9 loc 14 b 10 nfc	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth sations B. Flemer# T. Spahr R. Doherty LaFontaine, v.o. m fTLloyd-Evans# sations B. Flemer# C. Winstanley
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22 10/thr Harris's Sparre 9/25-10/28 10/7 10/11 10/12 10/18 Dark-eyed Jur	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DM PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI Bolton Flats of Sparrow PI Bolton Flats of Sparrow Indiv. reported Lexington Arlington Res. PI Quincy	5 10 G. d 5 10 5 1, 1 b 4 b 30 25 98 3 b 99 6 b 2 b T. L 230 60 95 40 b 1 ph from 12 locat 3	B. Zajda T. Spahr PEntremont# M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# D. Peacock Sions M. Rines# M. Rines# M. Rines# M. Rines T. Wetmore P. Peterson	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8 Golden-wing 9/14-9/23 10/4, 10/5 Blue-winged 9/9-10/4 Black-and-wing 9/4-9/29 9/8	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu Marlborough ted Warbler Waltham Lexington (DM MBO Warbler Indiv. reported inte Warbler PI Concord Boston (FPk)	1 b 6 7500 C 2500 C 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 15 b ed) 5 nfc 1 f f 1 l R. I b im from 9 loc 14 b 10 nfc 5	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth rations B. Flemer# T. Spahr R. Doherty LaFontaine, v.o. m fTLloyd-Evans# rations B. Flemer# C. Winstanley P. Peterson
9/12 9/18 10/1 10/1 10/2 10/5, 12 Swamp Sparre 9/25-9/29 10/5 10/7 10/7-10/14 10/22 White-throate 9/15-9/29 9/24 10/7 10/11 10/22 10/thr Harris's Spar 9/16 White-crowne 9/25-10/28 10/7 10/11 10/12 10/18	Easthampton Westboro Cumb. Farms Sandisfield Lexington (DN PI Westboro GMNWR Huntington PI Bolton Flats d Sparrow PI Bolton Flats d Sparrow Fl multington PI cov Scituate dd Sparrow Indiv. reported Lexington Arlington Res. PI Quincy	5 10 G. d 5 10 5 1, 1 b 4 b 30 25 98 3 b 99 6 b 2 b T. L 230 60 95 40 b 1 ph from 12 locat 3	B. Zajda T. Spahr T. Spahr M. Lynch# M. Rines B. Flemer# T. Spahr A. Bragg# M. Lynch# B. Flemer# M. Lynch# B. Flemer# M. Lynch# B. Flemer# Joyd-Evans# M. Lynch# E. Labato M. Lynch# B. Flemer# D. Peacock Lions M. Rines# M. Rines T. Wetmore	10/12 10/20 Common Gra 9/16 9/25 10/28 Ovenbird 9/8 9/14-9/27 9/17 10/12 10/18 Worm-eating 9/8 Northern Wat thr-10/20 9/2-9/17 Northern Wat 9/8 Golden-wing 9/13 9/14-9/23 10/4, 10/5 Blue-winged 9/9-10/4 Black-and-wh 9/4-9/29 9/8	PI Framingham ckle Holbrook Longmeadow Middleton Concord PI Ware R. IBA N. Dighton Manomet Warbler Falmouth erthrush Indiv. reported PI erthrush (continu Marlborough ted Warbler Waltham Lexington (DM MBO Warbler Indiv. reported inte Warbler Indiv. reported Indiv. reported Indiv. reported PI Concord	1 b 6 7500 C 2500 2500 C 10 nfc 5 b 3 1 nfc 1 b 1 from 9 loc 15 b ed) 5 nfc 1 f R. I 1 b im from 9 loc 14 b 10 nfc	B. Flemer# J. Forbes G. d'Entremont# M. Moore G. d'Entremont# C. Winstanley B. Flemer# M. Lynch# A. Eckerson A. Kneidel G. Hirth sations B. Flemer# T. Spahr R. Doherty LaFontaine, v.o. m fTLloyd-Evans# sations B. Flemer# C. Winstanley

Black-and-wh	ite Warbler (cont	inued)		Bay-breasted	Warhler		
9/17	Ware R. IBA	6	M. Lynch#	9/8-10/17	Indiv. reported	from 8 loc	eations
10/28	Nantucket	1	H. Young	9/8	Concord	18 nfc	C. Winstanley
Tennessee Wa thr-10/21	rbler Indiv. reported	from 0 los	entions	9/8 9/10	Marlborough PI	10 nfc 2	T. Spahr S. Miller#
9/2	Tolland	4	M. Lynch#	Blackburnian		2	S. Willei#
9/2	Otis	2	J. Forbes	9/2-10/13	Indiv. reported	from 9 loc	eations
9/17	Ware R. IBA	4	M. Lynch#	9/8	Concord	13 nfc	C. Winstanley
Orange-crown		£ 10 la		9/10 Vallan, Wanhi	Huntington	4	M. Lynch#
10/1-10/11	Indiv. reported	110m 1910 5 b	B. Flemer#	Yellow Warbl 9/7-9/21	PI	3 b	B. Flemer#
10/27	Orleans	7	S. Williams#	10/4	Belmont	1	J. Forbes
Nashville War			_	10/27	Westport	1	E. Lipton
thr	Indiv. reported			Chestnut-side		2	M. Lamah#
9/18-9/29 10/1-10/17	PI PI	8 b 5 b	B. Flemer# B. Flemer#	9/2 9/8	Sandisfield Concord	7 nfc	M. Lynch# C. Winstanley
Connecticut V		5.0	B. Fielder	9/8	Marlborough	1 nfc	T. Spahr
thr-10/12	Indiv. reported			9/10	Huntington	2	M. Lynch#
9/7, 9/15	Northampton PI	2, 2 3 b	D. Schell B. Flemer#	10/27	Westport	1	E. Lipton
9/16-9/24 9/16	Quincy	2	S. Williams	Blackpoll Wa 9/12-9/29	PI	37 b	B. Flemer#
9/18, 9/21	Westboro	$2, \bar{3}$	T. Spahr#	9/13	Winchendon	158	M. Lynch#
MacGillivray				9/17	Ware R. IBA	38	M. Lynch#
9/17 9/18	Lexington (DM		M. Rines	10/31	MBO d Blue Warbler	1 b .	Γ. Lloyd-Evans#
Mourning Wa	Orleans rbler	1 ph	S. Williams#	9/2	Otis	5	J. Forbes
9/4-10/17	Indiv. reported	from 9 loc	ations	9/8	Marlborough	5 nfc	T. Spahr
9/9, 9/10	Brewster	2, 2 b	S. Finnegan	9/8	Concord	4 nfc	C. Winstanley
Common Yell		20 h	D. Elaman#	9/11-9/29	PI Wana D. IDA	6 b	B. Flemer#
9/1-9/26 9/2	PI Lexington (DM	20 b	B. Flemer# M. Rines#	9/17 10/1-10/22	Ware R. IBA	4 4 b	M. Lynch# B. Flemer#
9/8	Concord	24 nfc	C. Winstanley	10/28	Newton	2	H. Miller
9/10	Huntington	61	M. Lynch#	Palm Warbler		_	
10/1-10/14		8 b	B. Flemer#	9/23	Manomet	7	A. Kneidel
Hooded Warb 9/10	Chatham	1	B. Harris	9/27 10/1	Randolph Sandisfield	1 wesi	ern P. Peterson M. Lynch#
9/21-9/23	PI		R. Furrow, v.o.	10/1	Wachusett Res.		K. Bourinot#
9/25	Nantucket	1	T. Pastuszak#	10/1	Saugus	7	S. Zendeh#
9/28	MNWS	1 m	J. Smith	10/1	Ipswich	2 west	
9/29 9/29	W. Newbury Randolph	1 ad 1 f	K. Elwell G. d'Entremont	10/4-10/22 10/5	Groton	2 wesi	ern E. Labato, v.o. S. Miller#
10/5	Duxbury B.	1 ad m		10/5	Groton		ern S. Miller#
10/17	Cuttyhunk I.	1	M. Iliff#	10/7	Eastham		ern G.d'Entremont
American Red		D11 11	M D: //	10/19	Woburn	5	M. Rines
9/2, 9/9 9/2-9/25	Lexington (DM PI	1)11, 11 20 b	M. Rines# B. Flemer#	10/19 10/22	GMNWR Bolton Flats	2 west 26	ern K. Dia# M. Lynch#
9/6	Belmont	8	R. Stymeist	Pine Warbler	Dollon Flats	20	WI. Lynch
9/8	Concord	53 nfc	C. Winstanley	9/2	Tolland	6	M. Lynch#
9/8	Marlborough	30 nfc	T. Spahr	9/11	Ware R. IBA	132	M. Lynch#
9/14 10/23-30	Burlington Medford	10 1	M. Rines M. McCarthy	9/15 9/24	P'town Boxford (CP)	6 (7	G. d'Entremont# L. Ireland
Cape May Wa			w. wecaring	10/31	Marlborough	í	T. Spahr
thr-10/17	Indiv. reported			Yellow-rumpe	ed Warbler		•
9/2	Tolland	3	M. Lynch#	9/7	Westport	1	M. Iliff
9/8 9/8	Marlborough Concord	11 nfc 6 nfc	T. Spahr C. Winstanley	10/thr 10/27	PI Orleans	249 b 120	B. Flemer# S. Williams#
9/10	Sunderland	3	D. Sibley	10/4	Bolton Flats	100	J. Hoye#
9/11-9/26	PI	4 b	B. Flemer#	10/20	N. Dighton	112	J. Eckerson
9/24	Orleans	3	K. Yakola#	10/23	PI	340	P. + F. Vale
10/3 Northern Paru	Turner's Falls	6	J. Smith	Yellow-throa 10/26-28	Nantucket	1 ph	R. Ouren, v.o.
9/8	Concord	181 nfc	C. Winstanley	10/28	Cuttyhunk I.	1	S. Williams#
9/8	Marlborough	65 nfc	T. Spahr	Prairie Warble	er		
9/9-9/29	PI Wana D. IDA	3 b	B. Flemer#	9/4	Ware R. IBA	6	M. Lynch#
9/17 10/28	Ware R. IBA Cuttyhunk I.	15 4	M. Lynch# S. Williams#	9/10 10/17	Huntington Nahant	3 1	M. Lynch# L. Pivacek
10/28	Rockport (AP)		D. Walters		ed Gray Warble		L. I IVACCE
Magnolia War	bler			9/17	Chatham	1 ph	A. Fulcher
9/2 9/9-9/28	Sandisfield	4	M. Lynch#	10/11	S. Monomoy	1 b	J. Junda#
9/9-9/28 9/11	PI Ware R. IBA	11 b 3	B. Flemer# M. Lynch#	9/8-9/25	d Green Warbler PI	7 b	B. Flemer#
9/14	Burlington	6	M. Rines	9/10	Huntington	15	M. Lynch#
10/28	Cuttyhunk I.	1	S. Williams#	9/15	P'town	3 (G. d'Entremont#

Black-throated	Green Warbler (c	ontinued)	9/10	Huntington	4	M. Lynch#
9/17	Ware R. IBA	21		10/7	PI	1	D. + T. Śwain
9/18	Scituate	6	P. Peterson	Blue Grosbeak			
10/31	MBO	1 b T	`. Lloyd-Evans#	9/13,10/28	Falmouth	1, 1	Schanbacher, Fiske
Canada Warble	r		•	9/18	Middleton	1	J. Parrot-willis
9/8	Concord	7 nfc	C. Winstanley	10/3	Lexington (DM)	1	G. Rodriguez
9/8	MBO	3 b T	`. Lloyd-Evans#	10/6	Cambr. (DPk)	1	R. Stymeist
9/8	Marlborough	1 nfc	T. Spahr	10/7	Nahant	1	ř. Low
9/21	PI	1 b	B. Flemer#	10/7	Newbury	1	M. Sovay
9/24	Westport	1	M. Iliff	10/20	Manomet	1	L.Schibley
10/6	HRŴMA	1	T. Pirro	10/21	Uxbridge	1	B. Robo
Wilson's Warb	ler			10/28	Marion	1	N. Marchessault
thr-10/28	Indiv. reported fr	om 18 lo	cations	Indigo Bunting	3		
9/6-9/27	PI	9 b	B. Flemer#	9/4	Cumb. Farms	6	G. d'Entremont
9/8	Concord	2 nfc	C. Winstanley	9/10	Huntington		M. Lynch#
9/13	Gloucester (EP)	2	J. Nelson		Easthampton	23	B. Zajda
10/13	Rockport	2	R. Heil	9/20	Woburn (HP)	6	M. Rines
10/28	Orleans	1	J. Pratt	10/28	Rockport		B. Harris#
Summer Tana	ger			10/28-29	Middleton	2	E. LeBlanc, v.o.
10/27	Orleans	1 ph	S. Williams#	Painted Bunti	ng		
10/28	Rockport	1 ph	B. Harris#	10/15-16	Barnstable	1 n	n ph M. Keleher#
Scarlet Tanager	r	_		Dickcissel			_
9/17	Ware R. IBA	6	M. Lynch#	thr	1-2 birds reported	d fror	n 24 locations
10/8	Lowell	2	M. Baird	9/4	PI	3	T. Wetmore
10/9-10/10	Worcester	2	B. Robo	10/23	Falmouth	3	E. Lipton
10/17	Winthrop	1	P. Peterson				
9/2	Lexington (DM)	6	M. Rines#				
	9/17 9/18 10/31 Canada Warble 9/8 9/8 9/8 9/8 9/21 9/24 10/6 Wilson's Warbi thr-10/28 9/6-9/27 9/8 9/13 10/13 10/13 10/28 Summer Tana 10/27 10/28 Scarlet Tanager 9/17 10/8 10/9-10/10 10/17 Rose-breasted	9/17 Ware R. IBA 9/18 Scituate 10/31 MBO Canada Warbler 9/8 Concord 9/8 MBO 9/8 Marlborough 9/21 PI 9/24 Westport 10/6 HRWMA Wilson's Warbler thr-10/28 Indiv. reported fr 9/6-9/27 PI 9/8 Concord 9/13 Gloucester (EP) 10/13 Rockport 10/28 Orleans 10/28 Orleans Summer Tanager 10/27 Orleans 10/28 Rockport Scarlet Tanager 9/17 Ware R. IBA 10/8 Lowell 10/9-10/10 Worcester 10/17 Winthrop Rose-breasted Grosbeak	9/17 Ware R. IBA 21 9/18 Scituate 6 10/31 MBO 1 b T Canada Warbler 9/8 Concord 7 nfc 9/8 MBO 3 b T 9/8 MBO 3 b T 9/8 Marlborough 1 nfc 9/21 PI 1 b 9/24 Westport 1 10/6 HRWMA 1 Wilson's Warbler Wilson's Warbler thr-10/28 Indiv. reported from 18 lo 9/6-9/27 PI 9 b 9/8 Concord 2 nfc 9/13 Gloucester (EP) 2 10/13 Rockport 2 10/28 Orleans 1 Summer Tanager 1 9/17 Ware R. IBA 6 10/8 Lowell 2 10/9 Worcester 2 10/17 Winthrop 1 Rose-breasted Grosbeak	9/18 Scituate 10/31 6 P. Peterson P. Peterson 10/31 Canada Warbler 4 b T. Lloyd-Evans# 9/8 Concord 7 nfc C. Winstanley 9/8 9/8 MBO 3 b T. Lloyd-Evans# 9/8 Marlborough 1 nfc T. Spahr 9/21 PI 1 b B. Flemer# 9/24 Westport 1 M. Iliff 10/6 HRWMA 1 T. Pirro Wilson's Warbler Indiv. reported from 18 locations 9/6-9/27 PI 9 b B. Flemer# 9/8 Concord 2 nfc C. Winstanley 9/13 Gloucester (EP) 2 J. Nelson 10/13 Rockport 2 J. Nelson 10/128 Orleans 1 J. Pratt Summer Tanager 10/27 Orleans 1 ph B. Harris# Scarlet Tanager 9/17 Ware R. IBA 6 M. Lynch# 10/8 Lowell 2 M. Baird 10/9-10/10 Worcester 2 B. Robo 10/17 Winthrop	9/17	9/17	9/17



BYGONE BIRDS

Historical Highlights for September-October

Neil Hayward

5 YEARS AGO



September-October 2012

A Black-bellied Whistling-Duck continued from July into September at Great Meadows; two records of Northern Lapwings heralded the start of a winter "invasion" year; a Bartailed Godwit and a Little Stint were present in Chatham in September; and the state's fifth record of Allen's Hummingbird was found in Great Barrington. Passerine rarities included a Loggerhead Shrike in Chatham on September 6 and a Bell's Vireo on Martha's Vineyard on October 23.

Best sighting: **Gray-tailed Tattler**, Nantucket, October 18–20. This was the first record for Massachusetts and the first for the East Coast.

10 YEARS AGO



September-October 2007

A juvenile dark morph **Swainson's Hawk** was seen by many at Cumberland Farms, September 26–October 15. October heated up with "The" **Eared Grebe** back for its 12th year at Gloucester, a **Black-chinned Hummingbird** (third for the state) on Martha's Vineyard, three **Boreal Chickadees** and a **Gray Jay** on Mount Watatic, and a **Henslow's Sparrow** in Tyringham.

Best sighting: **Black-tailed Gull**, Nahant, October 18. This was the second record for Massachusetts. There has been only one record since (2008).

20 YEARS AGO



September-October 1997

A **Swainson's Hawk** that had spent most of the summer at Provincetown stayed until at least October 11. The state's seventh record of **MacGillivray's Warbler** was banded at Manomet. Evening Grosbeaks were reported from 21 locations, including a flock of 12 in Lexington.

Best sighting: **Long-billed Curlew**, Nauset Marsh, September 8. This is last (i.e. most recent) record of this species for Massachusetts

40 YEARS AGO



September–October 1977

Nine hundred plus Red Knot were seen throughout the state in September, including 500 at Scituate and a pure albino at Sandy Neck. Barn Owls were seen at Hingham (September) and Monomoy (October). Rarities included a minor irruption of **Say's Phoebes** (four in October), a **Lark Bunting** in South Peabody (September), **Loggerhead Shrikes** (one September, three October), and six **Brewer's Blackbirds** in three locations. At Manomet, 26 Yellow-breasted Chats were banded in September.

Best sighting: **Phainopepla**, Tuckernuck Island, October 7. This was the second of only two state records, the first being on Nantucket in February 1973.

ABBREVIATIONS FOR BIRD SIGHTINGS

Taxonomic order is based on AOS checklist, 7th edition, 58th Supplement, as published in *Auk* 2017, vol. 134(3):751-773 (see http://checklist.aou.org/).

Locations		PG	Public Garden, Boston
AA	Arnold Arboretum, Boston	PΙ	Plum Island
ABC	Allen Bird Club	Pk	Park
AP	Andrews Point, Rockport	Pont.	Pontoosuc Lake, Lanesboro
APd	Allens Pond, S. Dartmouth	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
BHI	Boston Harbor Islands	Res.	Reservoir
BI	Belle Isle, E. Boston	RKG	Rose Kennedy Greenway, Boston
BMB	Broad Meadow Brook, Worcester	RP	Race Point, Provincetown
BNC	Boston Nature Center, Mattapan	SB	South Beach, Chatham
BR	Bass Rocks, Gloucester	SN	Sandy Neck, Barnstable
BRI Co. seas	Bristol County, offshore	SP	State Park
Cambr.	Ćambridge	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
Corp. B.	Corporation Beach, Dennis	WE	World's End, Hingham
CP 1	Crooked Pond, Boxford	WMA	Wildlife Management Area
Cumb. Farms	Cumberland Farms, Middleboro	WMWS	Wachusett Meadow Wildlife Sanctuary
DFWS	Drumlin Farm Wildlife Sanctuary	Wompatu	ck SP Hingham, Cohasset, Scituate, Norwell
DM	Dunback Meadow	Worc.	Worcester
DPk	Danehy Park, Cambridge	WSF	Willowdale State Forest, Ipswich
DWMA	Delaney WMA, Stow, Bolton, Harvard		
DWWS	Daniel Webster Wildlife Sanctuary		breviations
EP	Eastern Point, Gloucester	*	first state record (pending MARC review)
FE	First Encounter Beach, Eastham	ad	adult
FH	Fort Hill, Eastham	b	banded
FP	Fresh Pond, Cambridge	br	breeding
FPk	Franklin Park, Boston	cy	cycle (3cy = 3rd cycle)
G#	Gate #, Quabbin Res.	ď	dead
GMNWR	Great Meadows National Wildlife Refuge	dk	dark (morph)
H.	Harbor	f	female
HP	Horn Pond, Woburn	fl	fledgling
HPt	Halibut Point, Rockport	imm	immature
HRWMA	High Ridge WMA, Gardner	juv	juvenile
I.	Island	lt	light (morph)
IBA	Important Bird Area	m	male
IRWS	Ipswich River Wildlife Sanctuary	MARC	Massachusetts Avian Records Committee
L.	Ledge	max	maximum
MAS	Mass Audubon	migr	migrating
MBO	Bird Observatory, Manomet	n	nesting
MBWMA	Martin Burns WMA, Newbury	nfc	nocturnal flight call
MI	Morris Island	ph	photographed
MNWS	Marblehead Neck Wildlife Sanctuary	pl	plumage
MP	Millennium Park, W. Roxbury	pr	pair
MSSF	Myles Standish State Forest, Plymouth	r S	rescued
MtA	Mount Auburn Cemetery, Cambr.		summer (1S = first summer)
MV NAC	Martha's Vineyard	subad	subadult
	Nine Acre Corner, Concord	V.O.	various observers
Nbpt ONWR	Newburyport	W	winter (2W = second winter)
	Oxbow National Wildlife Refuge	yg #	young
Pd	Pond	#	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.