

Dates and Hours of Atlas Trips: Please record all trips.

Date	Hours	Date	Hours	Date	Hours

Breeding Codes

OBServed: Use during Safe Dates for species known to breed in Massachusetts, but only seen “passing through” your block. Record date in column. Examples; vultures seen in transit through block, late migrants out of habitat, or colonial nesting birds without a colony.

POSSible: Use during Safe Dates for male or female seen or heard in suitable nesting habitat but no further evidence of breeding was uncovered. Record date in column.

PROBable: Only use during Safe Dates, except for the “C” code. Record date & code.

- P** A pair (male and female, together, not fighting) seen in suitable nesting habitat.
S Permanent territory presumed through song (or drumming), heard at same location on at least two occasions, 7 days (or more) apart, both singing dates during safe dates.
T Permanent territory presumed through defense. Most birds will not tolerate another bird of the same species, other than their mate or young, near them while nesting. Birds are quite aggressive when breeding, and some territory squabbles are intense.
A Agitated behavior or anxiety calls from adult.
C Courtship and/or reproductive behavior seen or heard. (OK to use out of Safe Dates, but not out of Safe Dates for ducks). Consult “Birder’s Handbook” for breeding displays.
N Visiting probable nest site, no nest seen (e.g. the tops of trees, nest boxes, chimneys).
B Building a nest by a wren, or excavation of holes by single woodpeckers.

CONFirmed: (can be used outside of Safe Dates) Record date & code.

- ON** Occupied nest: adult seen sitting on nest and likely incubating eggs or brooding.
CN Carrying nesting material, such as hair, sticks, grass, bark, etc.
NB Nest building at the actual nest-site.
PE Physiologic evidence of breeding (e.g. brood patch or egg in oviduct).
DD Distraction display or injury feigning.
UN Used nest or eggshells found.
PY Precocial young (downy, capable of walking – think duck hatchling).
FL Recently fledged young (either precocial or altricial) incapable of sustained flight.
CF Carrying food: adult carrying food for the young.
FY Adult feeding recently fledged young.
FS Adult carrying fecal sac.
NE Nest with egg(s).
NY Nest with young seen or heard.

Mass. Breeding Bird Atlas 2 Field Checklist

Circle One: Primary or Supporting

Atlaser Name(s) _____

Phone _____

Email _____

Do you live in the block? _____

Have you mapped all **bold** species? _____

Have you entered all data into USGS? _____

Block Name _____

Year _____

Record all hours on back page. Thank You!

After all data entry is complete, please mail a **copy of this card** and all **maps** of special species to:

Mass Audubon
 Breeding Bird Atlas 2
 208 S. Great Road
 Lincoln, MA 01773



Submit maps and forms via USGS data entry link.

E= Listed by Natural Heritage as Endangered

T= Listed by Natural Heritage as Threatened

SC= Listed by Natural Heritage as Special Concern

N= has NOT YET NESTED in state

L= LOCAL and/or Rare breeder, submit map, no form

Submit maps only, no form needed, via mail.

C= map only those in natural CAVITIES.

I= map only INLAND records.

			OBS	POSS	PROB	CONF
Species	Safe Date	Status	Date	Date	Date Code	Date Code
Canada Goose	4/15-8/1					
Mute Swan	4/15-8/1					
Wood Duck	5/1-8/5					
Gadwall	5/15-8/5					
Am. Wigeon	5/15-8/5	L				
Am. Black Duck	5/1-8/5					
Mallard	5/1-8/5					
Blue-winged Teal	5/10-8/5					
North. Shoveler	5/15-8/5	L				
North. Pintail	5/15-8/5					
Green-winged Teal	5/15-8/5					
Ring-necked Duck	5/25-8/5	L				
Com. Eider	5/15-8/1	L				
Hooded Merg.	5/15-8/5					
Common Merg.	5/10-8/5					
Red-breasted Merg.	6/1-8/5	L				
Ruddy Duck	5/15-8/1	L				
Ring-necked Pheasant	5/1-8/15					
Ruffed Grouse	1/1-12/31					
Wild Turkey	1/1-12/31					
North. Bobwhite	4/30-8/15					

			OBS	POSS	PROB		CONF	
Species	Safe Date	Status	Date	Date	Date	Code	Date	Code
Common Loon	6/1-8/1	SC						
Pied-billed Grebe	5/10-8/1	E						
Leach's Storm-Petrel	6/1-8/15	E						
Double-cres. Cormorant	5/10-8/5	I						
Great Cormorant	5/1-8/5	L						
Am. Bittern	5/15-8/1	E						
Least Bittern	5/25-8/1	E						
Great Blue Heron	5/1-7/15							
Great Egret	5/15-7/15	I						
Snowy Egret	5/15-7/15							
Little Blue Heron	5/15-7/15							
Tricolored Heron	5/25-7/15	L						
Cattle Egret	5/10-7/15	L						
Green Heron	5/10-8/1							
Bl-crown. Night-Heron	5/5-7/15							
Yel.-crown. N.-Heron	5/5-7/15	L						
Glossy Ibis	5/1-7/15							
Black Vulture	5/10-8/15	L						
Turkey Vulture	5/10-8/15							
Osprey	5/10-8/15	I						
Bald Eagle	4/15-8/15	E						
North. Harrier	5/10-8/20	T						
Sharp-shinned Hawk	5/10-8/1	SC						
Cooper's Hawk	5/5-8/1							
North. Goshawk	4/10-8/15							
Red-shouldered Hawk	4/10-8/15							
Broad-winged Hawk	5/15-7/25							
Red-tailed Hawk	4/15- 8/1							
Am. Kestrel	5/10-7/20	L						
Merlin	5/10-7/20	N						
Peregrine Falcon	5/15-8/1	E						
Clapper Rail	5/15-8/1							
King Rail	5/15-8/1	T						
Virginia Rail	5/15-8/1							
Sora	5/15-7/25	L						
Com. Moorhen	5/25-8/15	SC						
Am. Coot	6/1-8/15	L						
Sandhill Crane	5/1- 8/1	L						

			OBS	POSS	PROB		CONF	
Species	Safe Date	Status	Date	Date	Date	Code	Date	Code
Piping Plover	5/15-8/15	T						
Killdeer	4/20-7/1							
Am. Oystercatcher	5/15-8/15							
Willet	5/15-7/15							
Spotted Sandpiper	5/25-7/5							
Upland Sandpiper	5/20-7/15	E						
Least Sandpiper	5/25-6/15	L						
Wilson's Snipe	5/20-8/1	L						
Am. Woodcock	4/15-7/15							
Wilson's Phalarope	6/1-7/25	L						
Laughing Gull	5/1-8/1							
Ring-billed Gull	5/1-8/1	L						
Herring Gull	5/1-8/1	I						
Les. Black-back. Gull	5/1-8/1	N						
Gr. Black-back. Gull	5/1-8/1	I						
Roseate Tern	6/1-8/5	E						
Common Tern	6/1-8/5	SC						
Arctic Tern	6/1-8/5	SC						
Forster's Tern	6/1-8/5	L						
Least Tern	5/25-8/15	SC						
Black Skimmer	6/1-8/1							
Black Guillemot	6/1-8/1	N						
Rock Pigeon	1/1-12/31							
Mourning Dove	4/1-8/15							
Monk Parakeet	6/1-8/1	N						
Black-billed Cuckoo	6/5/8/15							
Yellow-billed Cuckoo	6/5-8/15							
Barn Owl	4/1-8/1	SC						
Eastern Screech-Owl	4/1-8/1							
Great Horned Owl	1/1-12/31							
Barred Owl	4/1-7/15							
Long-eared Owl	4/1-8/1	SC						
Short-eared Owl	5/1-8/1	E						
North. Saw-whet Owl	4/15-8/15							
Com. Nighthawk	6/5-8/1							
Chuck-will's-widow	6/1-7/15	N						
Whip-poor-will	5/25-7/15							

Species	Safe Date	Status	OBS	POSS	PROB		CONF	
			Date	Date	Date	Code	Date	Code
Chimney Swift	5/25-8/15	C						
Ruby-throated Hum.	6/1-8/1							
Belted Kingfisher	5/1-8/10							
Red-headed Woodpecker	5/20-8/25							
Red-bellied Woodpecker	4/15-8/1							
Yellow-bellied Sap.	5/20-8/1							
Downy Woodpecker	5/1-7/25							
Hairy Woodpecker	4/25-7/20							
North. Flicker	5/25-7/25							
Pileated Woodpecker	1/1-12/31							
Olive-sided Flycatcher	6/5-8/1	L						
Eastern Wood-Pewee	6/5-8/1							
Yellow-bellied Flycatcher	6/5-8/1	N						
Acadian Flycatcher	6/5-8/1							
Alder Flycatcher	6/5-8/1							
Willow Flycatcher	6/5-8/1							
Least Flycatcher	5/25-8/5							
Eastern Phoebe	5/1-8/15							
Great Crested Fly.	5/25-8/1							
Eastern Kingbird	5/25-7/25							
Loggerhead Shrike	5/15-8/1	L						
White-eyed Vireo	5/15-8/1							
Yellow-throated Vireo	5/20-8/10							
Blue-headed Vireo	5/15-8/10							
Warbling Vireo	5/15-8/10							
Red-eyed Vireo	6/1-8/10							
Blue Jay	5/1-8/15							
American Crow	3/25-7/15							
Fish Crow	5/1-7/15							
Com. Raven	3/20-7/20	L						
Horned Lark	4/25-8/1							
Purple Martin	5/25-7/1	L						
Tree Swallow	5/15-7/1							
N. Rough-wing. Swallow	5/20-7/1							
Bank Swallow	5/25-7/1							
Cliff Swallow	5/25-7/1	L						
Barn Swallow	5/25-7/1							

Species	Safe Date	Status	OBS	POSS	PROB		CONF	
			Date	Date	Date	Code	Date	Code
Black-cap. Chickadee	4/1-8/15							
Tufted Titmouse	4/5-8/1							
Red-breast. Nuthatch	5/15-8/10							
White-breast. Nuthatch	4/25-8/10							
Brown Creeper	5/20-8/1							
Carolina Wren	4/1-8/15							
House Wren	5/20-8/15							
Winter Wren	5/1-8/5							
Sedge Wren	6/1-8/1	E						
Marsh Wren	5/15-8/15							
Golden-crowned Kinglet	5/10-8/1							
Ruby-crowned Kinglet	5/20-8/1							
Blue-gray Gnatcatcher	5/15-8/1							
Eastern Bluebird	5/1-8/15	C						
Veery	5/25-8/10							
Bicknell's Thrush	6/1-8/10	L						
Swainson's Thrush	6/1-8/10							
Hermit Thrush	5/10-9/10							
Wood Thrush	5/25-8/10							
Am. Robin	5/1-9/1							
Gray Catbird	5/20-8/15							
North. Mockingbird	5/5-8/15							
Brown Thrasher	5/15-8/10							
European Starling	1/1-12/31							
Cedar Waxwing	6/10-8/15							
Blue-winged Warbler	5/20-8/1							
Golden-winged Warbler	5/20-8/1	E						
Brewster's Warbler	5/20-8/1							
Lawrence's Warbler	5/20-8/1							
Tennessee Warbler	6/1-8/1	N						
Nashville Warbler	5/25-8/15							
North. Parula	6/1-8/10	T						
Yellow Warbler	5/25-8/1							
Chestnut-sided Warbler	5/25-8/1							
Magnolia Warbler	6/5-8/10							
Black-throat. Blue Warbler	5/25-8/10							
Yellow-rumped Warbler	5/25-8/10							

