

## **Breeding Season Dates**

The table on the following pages was compiled by Gordon M. Meade as an aid to Atlasers in their field surveying. The data on which it is based were derived from Forbush (1929), Bull (1974), and Harrison (1978). Additional data submitted by surveyors and Regional Coordinators have been incorporated into it. Information on the Canvasback and Brewer's Blackbird is also added, but the two exotic parakeets are omitted as are the hybrids. This table is still incomplete, however, because data on breeding in New York are minimal or lacking for many species. Species names and taxonomic order were updated according to the Federation of New York State Birds Clubs' 1999 *Checklist of the Birds of New York State*.

The "Egg dates" are the earliest and latest dates within which eggs have been found for each species. The "Incubation period" refers to the period during which each species incubates and hatches its clutch of eggs.

The "Nestling period" is the time during which the young bird is dependent on its parents for survival. Its length varies depending on several factors, including whether the species is altricial or precocial. The young of some species may remain with their parents after fledging and achieving independence. Because severing contact from the parents is a gradual process with many species, the times given for this period are necessarily approximations.

The dates given for "Unfledged juveniles" are those within which young have been found in the nest (altricial), and both in the nest and after they have left it (precocial) but before they are able to fly. Those dates in the table for "Fledglings" are the periods within which young have been found that are able to fly. Dates for "Unfledged juveniles" can be earlier than those for "Egg dates" because some data are incomplete, certain species may have more than one brood during the season, some single-brooded species replace broods if they are lost, and there is often a differential in time within a species as to when it commences egg laying. For some species only single dates rather than a period are known.

<b>Species</b>	<b>Egg Dates</b>	<b># of broods</b>	<b>Incubation period</b>	<b>Nestling period (days)</b>	<b>Unfledged Juveniles</b>	<b>Fledglings</b>
Common Loon	5/15-7/17	1, occ. 2	29-30	Lv. @ 10-17 (usually 12), near nest 2-3	6/5-8/22	6/20-9/15
Pied-billed Grebe	4/21-7/2	1, poss. 2	23-24	**	5/14-8/20	6/30-9/23
Double-crested Cormorant	6/2	1	25-29	Yg. wander @ 3-4 wks, fly @ 5-6 wks, indep. @ 10 wks	8/31; 9/19	*
American Bittern	5/10-6/29	1	24-29	Lv. nest @ 14	5/26-7/24	6/14-8/3
Least Bittern	5/15-7/29	1 or 2	15-19	Lv. nest @ 5-14, flight age ?	6/10-7/20	7/2-9/4
Great Blue Heron	4/15-6/9	1	25-29	Yg. fly @ 60, lv. nest @ 64-90	5/19-7/17	from 7/17
Great Egret	5/23-6/4	1	25-28	Yg. fly @ 35-42	6/25-7/25	7/25
Snowy Egret	4/16-6/25	1	21-23	Yg. lv. nest for branches @ 21-28	5/16-7/14	7/31-9/17
Little Blue Heron	6/18	1	21-24	Lv. nest @ 12, fly @ 28, indep. @ 35-40	7/7	7/4-7/18
Tricolored Heron	begin mid-May	1 (?)	21	Yg. climb @ 11-17, fed away from nest @ 24	July	July
Cattle Egret	6/7	1	21-25	Yg. fly @ 40, indep. @ 60	6/9-7/7	*
Green Heron	4/29-8/4	1, occ. 2	17-21	Yg. fly @ 21-23, indep. @ 35-40	5/22-8/24	7/4-9/19
Black-cr. Night-Heron	4/1-7/23	1	24-26	Lv. nest @ 14-21, fly @ 6 wks	5/21-7/26	6/30-8/25
Yellow-cr. Night-Heron	4/30-6/10	1 or 2	24	**	5/30-6/24	6/22-7/4
Glossy Ibis	5/3-7/27	1	21	On branches @ 14, fly by 42	6/24-8/25	7/1-9/14
Turkey Vulture	5/4-6/20	1	38-41	Fly @ 11 weeks	6/15-8/27	7/14-9/24
Canada Goose	3/28-5/14	1	25-30	Fly @ 9 weeks	4/28-6/27	from 5/18
Mute Swan	3/26-5/26	1	34-38	Indep. @ about 4 months	5/16-6/21	*
Wood Duck	3/28-7/15	1	28-32	Lv. nest in 24-30 hours	5/15-8/7	5/22-9/23
Gadwall	5/30-7/25	1	25-28	Fly @ 7 weeks	5/26-8/25	6/29-9/19
American Wigeon	late May-mid-June	1	24-25	Indep. @ 6-7 weeks	6/24-8/6	*
American Black Duck	4/2-6/22	1	26-28	Fly @ 7-8 weeks	4/28-7/14	*
Mallard	3/25-7/9	1-2	23-29	Fly @ 7-8 weeks	4/24-8/16	*
Blue-winged Teal	5/3-7/4	1	23-24	Fly @ 7 weeks	5/17-8/7	*
Northern Shoveler	5/29-6/11	1	21-26	Indep. @ 6-7 weeks	6/12-7/18	7/18

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Northern Pintail	May-early June	1	22-26	Fly @ 7 weeks	*	*
Green-winged Teal	5/25-7/15	1	21-24	Fly @ 6 weeks	6/16-7/28	7/5-8/11
Canvasback	*	1	24-27	Fly @ 10-12 weeks	7/3;7/7	*
Redhead	mid-May-early June	1	22-24	**	6/4-7/27	August
Ring-necked Duck	5/20-6/30	1	26	**	5/29-7/11	7/25-8/22
Lesser Scaup	mid-May-June	1	21-28	**	6/1	*
Common Goldeneye	mid-April-mid-June	1	27-32	Fly @ 51-60	*	7/21
Hooded Merganser	4/25-6/2	1 †	31	**	5/11-7/17	6/21-8/18
Common Merganser	5/5-7/10	1	28-32	Indep. @ 5 weeks	5/15-8/18	7/12-8/25
Red-breasted Merganser	early June	1	26-35	Fly by 59	*	*
Ruddy Duck	June-early July (Ont.)	1	24-30	**	5/30-9/1	into Sept.
Osprey	4/27-6/21	1	32-33	Fly @ 51-59	6/18-7/25	7/10-8/22
Bald Eagle	3/16-5/14	1	28-46	Lv. nest @ 10-11 weeks	4/11-6/30	from 5/20
Northern Harrier	4/20-6/25	1	21-36	Fly @ 37	5/30-7/18	7/4-8/11
Sharp-shinned Hawk	4/16-6/21	1	21-35	Fly @ 23	6/8-7/23	7/3-7/25
Cooper's Hawk	4/20-6/16	1 †	21-36	Lv. nest-male @ 30, female @ 34; indep. @ 8 weeks	6/2-7/2	7/2-8/3
Northern Goshawk	4/20-5/15	1	28-41	Fly @ 45, hunt @ 50, indep. @ 70	5/18-7/1	6/14-7/27
Red-shouldered Hawk	3/25-5/26	1 †	23-25	Lv. nest @ 5-6 weeks	5/5-7/5	early as 6/6
Broad-winged Hawk	4/27-6/26	1	23-28	Lv. nest @ 29-30	5/30-7/27	7/4-8/16
Red-tailed Hawk	3/18-5/16	1	23-28	Fly @ 45	4/17-6/20	6/1-7/8
Golden Eagle	Mar.-June (U.S.)	1	27-45	Fly @ 9-10 weeks	7/10	7/24
American Kestrel	4/5-6/29	1	29-30	Fly @ 30	5/19-8/2	6/12-8/10
Peregrine Falcon	3/2-5/31	1	28-29	Fly @ 35-42	4/19-7/10	5/21-7/27
Gray Partridge	late Mar.-early June	1-2	21-26	Fly @ 16	*	*
Ring-necked Pheasant	4/14-8/16	1-2	23-27	Fly @ 12-14	6/22-8/16	8/14

<b>Species</b>	<b>Egg Dates</b>	<b># of broods</b>	<b>Incubation period</b>	<b>Nestling period (days)</b>	<b>Unfledged Juveniles</b>	<b>Fledglings</b>
Ruffed Grouse	4/1-6/22	1 †	23-24	Fly @ 10-12	5/27-7/5	6/15-9/4
Spruce Grouse	Mid-early June	1	17-24	Fly @ 10-12	6/19-7/16	8/17-8/22
Wild Turkey	4/26-7/9	1	28	Fly @ 14	5/13-8/13	6/1-9/7
Northern Bobwhite	5/25-9/14	1	23-24	Fly @ 14; full grown @ 60	6/11-9/27	7/5-10/11
Black Rail	6/20-7/12	*	*	**	*	*
Clapper Rail	4/11-8/4	1	20-24	Lv. nest soon after hatching; swim @ 1	6/6-8/20	*
King Rail	5/20-7/3	1	21-24	Lv. nest soon after hatching	6/16-8/6	8/2-8/31
Virginia Rail	5/5-7/13	1	20	Lv. nest soon after hatching	5/11-8/14	7/23-9/8
Sora	4/30-7/17	1	14-20	Lv. nest @ 1-2, fly @ 36	5/19-8/8	6/9-9/15
Common Moorhen	5/14-7/25	1	19-25	Indep. @ 5 weeks	6/3-8/27	7/9-9/17
American Coot	4/25-7/14	1-2	21-24	Indep. @ 8 weeks	5/17-8/12	6/29-8/21
Piping Plover	4/18-7/23	1 †	26-30	Fly @ 30-35	5/21-7/24	6/2-8/18
Killdeer	4/3-7/4	1-2	24-28	Fly @ 40	5/3-7/30	5/21-8/12
American Oystercatcher	5/25-7/22	1 †	24-27	Indep. @ 34-37	5/30-7/28	6/7-8/19
Willet	5/19-6/30	1	22	**	6/15	*
Spotted Sandpiper	5/6-7/26	1	18-24	Fly @ 16-18	6/2-8/19	*
Upland Sandpiper	4/23-6/15	1	17-21	Full grown @30	5/28-7/18	6/15-8/11
Common Snipe	4/20-6/16	1	18-20	Fly @ 19-20	5/19-6/20	7/5
American Woodcock	3/24-6/17	1	20-21	Fly @ 14-15	4/17-6/29	4/29-8/2
Laughing Gull	late May; 6/14, 6/28	1	21-23	Fly @ 4-6 weeks		
Ring-billed Gull	5/3-7/10	1	21-23	Fly @ 35	5/16-7/10	6/25-7/24
Herring Gull	4/27-6/26	1	24-28	Fly @ 6 weeks	5/17-7/24	7/5-8/31
Great Black-backed Gull	4/25-6/19	1	26-30	Fed for 7 weeks, then begin to fly	5/30-6/27	7/10-7/26
Gull-billed Tern	6/2-7/8 (Va.)	1	22-23	Fly @ 4-5 weeks	*	*
Caspian Tern	6/23, 7/6	1 †	20-22	Fly @ 25-30	6/23, 7/6	*

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Roseate Tern	5/20-7/27	1	21-26	**	6/13-8/31	7/11-9/9
Common Tern	5/12-8/15	1 †	20-23	Fly @ 4 weeks	6/11-9/3	7/10-9/9
Forster's Tern	6/8	1	23-25	**	6/16, 6/23	*
Least Tern	5/9-7/27	1 †	14-22	Fly @ 15-17	6/4-8/11	7/15-8/29
Black Tern	5/27-7/23	1	20-22	Fly @ 3-4 weeks	6/13-8/5	7/3-8/25
Black Skimmer	5/31-9/3	1	*	**	6/20-9/24	7/17-10/11
Rock Dove	every month	2-3	14-19	Indep. @ 30-35		
Mourning Dove	3/9-9/28	2-3	12-15	Fly @ 13-15	4/6-10/5	4/24-10/26
Black-billed Cuckoo	5/20-8/28	1	14	Fly @ 21-24	6/1-9/10	6/20-9/27
Yellow-billed Cuckoo	5/26-8/19	1	14	**	6/21-9/17	6/23-9/23
Barn Owl	all mos., usu. Apr-Jun	1-2	32-34	Fly @ 60, indep. @ 70	all months	all months
Eastern Screech-Owl	3/23-5/11	1	21-26	Lv. nest @ 35	4/24-6/25	5/5-8/17
Great Horned Owl	1/28-5/8	1 †	30-35	Lv. nest @ 31-35	3/8-6/12	4/9-6/9
Barred Owl	3/23-5/3	1 †	21-28	Fly @ 6 weeks	4/14-6/11	5/13-7/1
Long-eared Owl	3/21-5/23	1, occ. 2	21-30	Lv. nest @ 23-24	5/5-6/24	6/1-8/8
Short-eared Owl	4/2-5/19	1, occ. 2	24-28	Lv. nest @ 12-17, fly @ 22-27	5/7-6/19	6/11-7/13
Northern Saw-whet Owl	3/31-6/11	1	26-28	Lv. nest @ 36, occ. longer	4/21-7/16	5/28-8/22
Common Nighthawk	5/25-7/25	1	16-19	Fly @ 23, indep. @ 30	6/14-8/14	7/7-8/30
Chuck-will's-widow	5/23 (Va.)	1 †	20	**	6/22-6/28	6/29
Whip-poor-will	5/6-6/30	1	14-20	**	6/2-7/14	6/16-8/8
Chimney Swift	5/30-7/27	1	18-22	Fly @ 24-26	6/25-8/12	7/18-9/1
Ruby-thr. Hummingbird	5/21-8/16	1-2	14-16	Lv. nest @ 19	6/24-9/6	7/12-9/30
Belted Kingfisher	4/28-6/10	1 †	17-24	Lv. nest @ 30-35	6/8-7/14	7/29-8/9
Red-headed Woodpecker	5/16-6/19	1-2	14	Lv. nest @ 27	5/31-8/26	7/5-9/15
Red-bellied Woodpecker	4/26-6/28	1 †	12-14	Lv. nest @ 26	5/18-8/29	6/23-8/13

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Yellow-bellied Sapsucker	4/29-6/19	1 †	12-14	Lv. nest @ 25-29, depend. 1-2 wks more	5/29-7/8	6/12-8/15
Downy Woodpecker	5/6-6/30	1	12	Lv. nest @ 20-22, depend. 3 wks more	5/31-7/3	6/9-7/16
Hairy Woodpecker	4/23-5/19	1 †	11-14	Lv. nest @ 28-30, depend. 2 wks more	5/5-6/14	6/13-8/1
Three-toed Woodpecker	5/14-6/14	1	14	**	7/2, 7/31	7/9-7/24
Black-backed Woodpecker	5/18-6/12	1	14	**	5/30-6/20	6/20-7/23
Northern Flicker	4/20-6/19	1-2 †	11-16	Lv. nest @ 25-28	5/18-7/26	6/19-8/15
Pileated Woodpecker	4/22-5/20	1 †	18	Lv. nest @ 22-26	5/10-6/21	6/9-7/15
Olive-sided Flycatcher	6/9-6/27	1	14-17	Lv. nest @ 15-19	6/22	7/10-7/24
Eastern Wood-Pewee	5/30-8/15	1	12-13	Lv. nest @ 15-18	6/22-8/13	8/3, 9/16
Yellow-bellied Flycatcher	6/10-6/27	1	12-15	Lv. nest @ 13	*	7/25
Acadian Flycatcher	5/28-7/4	1	12-14	Lv. nest @ 13, fed by parents 12 more	6/19	*
Alder Flycatcher	6/2-7/29	1	12	Lv. nest @ about 14	6/21-8/14	7/11-8/24
Willow Flycatcher	6/11-7/29	1	13-15	Lv. nest @ 12-15	6/21-8/14	7/11-8/24
Least Flycatcher	5/16-6/28	1-2	12-16	Lv. nest @ 13-16	6/22-8/6	7/8-8/16
Eastern Phoebe	4/20-8/4	1-3	12-16	Lv. nest @ 15-17, fed by parents 2-3 wks more	5/13-8/10	6/9-8/24
Great Crested Flycatcher	5/22-7/11	1	13-15	Lv. nest @ 14-15	6/10-7/26	6/27-9/14
Eastern Kingbird	5/20-7/18	1-2	12-16	Lv. nest @ 13-14, fed by parents 5 wks more	6/3-8/5	6/21-8/21
Loggerhead Shrike	4/18-6/28	1-2	13-16	Lv. nest @ 20, indep. @ 26-35	5/18-6/25	5/25-7/26
White-eyed Vireo	5/17-7/17	1	12-15	**	6/18	6/30
Yellow-throated Vireo	5/17-6/18	1	12-14	**	6/16-7/30	7/1-8/14
Blue-headed Vireo	5/10-8/9	1	10-11	**	6/7-8/13	6/28-8/31
Warbling Vireo	5/16-6/16	1	12	Lv. nest @ 16	5/31-6/29	6/21-7/24
Philadelphia Vireo	June-July	*	13-14	Lv. nest @ 13-14	*	*
Red-eyed Vireo	5/13-8/1	1-2	12-14	Lv. nest @ 12	6/8-8/17 (2nd : 9/4)	8/6-9/13
Gray Jay	3/10-4/10	1	16-18	Lv. nest @ about 15	*	5/19-8/12

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Blue Jay	4/15-6/17	1 †	15-18	Lv. nest @ 17-21, indep. in 3 wks more but may be fed longer	5/18-7/5	6/1-7/31
American Crow	3/30-6/14	1	15-18	Lv. nest @ about 5 wks	5/1-7/28	*
Fish Crow	3/20-6/5	1 †	16-18	**	*	*
Common Raven	3/26-4/14	1	19-21	Lv. nest @ 5-6 wks	3/21, 4/12	4/17,5/30,6/14
Horned Lark	2/28-7/31	1-3	11-14	Lv. nest @ 9-10, fly well @ 20	3/11-8/4	3/31-9/13
Purple Martin	5/21-7/13	1, occ. 2	12-20	Lv. nest @ 24-28, roost in nest after leaving	6/22-8/15	7/30-8/22
Tree Swallow	5/5-7/18	1-2	13-16	Lv. nest @ 16-14	5/22-8/10	6/10-8/2
N. Rough-winged Swallow	5/12-7/5	1	15-16	Lv. nest @ 18-21	6/14-7/11	7/6-7/28
Bank Swallow	5/15-7/13	1-2	12-16	Fly @ 17-18, lv. nest 1-2 days later	5/31-8/12	6/28-9/1
Cliff Swallow	5/9-7/14	1-2	12-16	Fly @ 23, return to nest for 2-3 more	5/29-8/19	6/23-8/23
Barn Swallow	5/15-8/4	2-3	13-16	Lv. nest @ 17-24	5/24-8/28	6/25-9/22
Black-capped Chickadee	4/29-7/15	1	11-14	Lv. nest @ 16	5/21-7/20	5/21-8/3
Boreal Chickadee	6/11-7/17	*	**	**	6/27-7/26	7/2-8/27
Tufted Titmouse	4/29-5/27	1	12-13	Lv. nest @ 15-16	5/13-6/30	5/20-8/4
Red-breasted Nuthatch	4/30-6/17	1	12	Lv. nest @ 18-21	5/15-7/1	6/8-8/18
White-breasted Nuthatch	4/13-6/6	1	12(?)	Fed for 2 wks after leaving nest	5/8-6/11	6/3-6/22
Brown Creeper	4/24-6/30	1	14-15	Lv. nest @ 14-16	5/27-7/28	6/24-8/20
Carolina Wren	4/1-8/5	2-3	12-14	Lv. nest @ 12-14	4/21-10/2	5/8-8/29
Bewick's Wren	late Mar.-early Apr.	2-3	about 14	Lv. nest @ about 14, fed for 2 wks more	*	*
House Wren	5/15-7/31	1-2	13-15	Lv. nest @ 12-18, feed selves @ 13	5/22-8/28	6/26-9/11
Winter Wren	5/22-7/29	1-2	14-17	Lv. nest @ 15-20	6/3-8/4	6/15-8/16
Sedge Wren	5/28-7/30	1-2	12-14	Lv. nest @ 12-14	6/30-8/22	8/4-9/15
Marsh Wren	5/22-8/7	2-3	10-14	Lv. nest @ 13-15, fed for 7 more	6/21-8/12	7/2-8/31
Golden-crowned Kinglet	5/28-7/26	1-2	12-17	**	6/11-7/25	6/17-8/30
Ruby-crowned Kinglet	May-6/29	1-2	14-15	**	7/2	7/24

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Blue-gray Gnatcatcher	5/14-6/17	1	15	Lv. nest @ 12-13, fed for up to 19 more	6/1-7/11	6/28-7/25
Eastern Bluebird	4/1-8/18	2-3	12	Lv. nest @ 15-18, male may continue to feed yg.	4/28-9/6	5/10-9/17
Veery	5/15-6/25	1-2	10-12	Lv. nest @ 10-12	6/14-7/22	6/20-7/31
Bicknell's Thrush	6/12-6/27	1	13-14	Lv. nest @ 11-13	7/1-7/25	7/12-8/7
Swainson's Thrush	5/31-7/11	1	10-13	Lv. nest @ 10-12	6/30-7/22	7/10-8/10
Hermit Thrush	5/10-8/24	2-3	12-13	Lv. nest @ 10	5/30-8/31	6/9-9/23
Wood Thrush	5/14-7/7	1-2	12-14	Feed selves @ 10, lv. nest @ 12-13	5/22-8/1	6/9-8/31
American Robin	3/23-7/19	2-3	11-14	Lv. nest @ 14-16	4/21-8/30	5/25-9/10
Gray Catbird	5/5-8/12	2-3	10-14	Lv. nest @ about 10	5/29-8/20	6/6-9/21
Northern Mockingbird	4/27-7/21	2-3	10-14	Lv. nest @ 12-14	5/5-8/11	5/25-8/29
Brown Thrasher	5/6-6/26	1-2	11-14	Lv. nest @ 9-12	5/19-7/29	6/19-7/26
European Starling	4/10-6/15	1-2	12-16	Fed by parents for 20-22	5/1-7/30	5/19-8/30
Cedar Waxwing	6/5-9/23	1-2	12-16	Lv. nest @ 16-18	6/12-10/1	6/16-10/8
Blue-winged Warbler	5/18-6/17	1	10-11	Lv. nest @ 8-10	6/4-7/11	6/8-8/12
Golden-winged Warbler	5/18-6/16	1	10-11	Lv. nest @ 10	6/8-7/6	6/27-8/6
Tennessee Warbler	June-July	1	*	**	*	*
Nashville Warbler	5/19-6/10	1	11	Lv. nest @ 11	5/30-6/22	6/15-8/17
Northern Parula	5/17-6/27	1-2	12-14	**	6/6-7/4	7/4-8/5
Yellow Warbler	5/15-7/3	1-2	9-15	Lv. nest @ 9-12	6/4-7/23	6/12-8/1
Chestnut-sided Warbler	5/20-7/25	1, occ. 2	10-13	Lv. nest @ 10-12	6/15-8/6	6/22-8/20
Magnolia Warbler	5/25-7/11	1-2	11-13	Lv. nest @ 8-10	6/5-7/24	6/15-8/26
Cape May Warbler	6/6-6/16	1	*	**	*	6/23-7/4
Black-thr. Blue Warbler	5/29-7/17	*	12	Lv. nest @ 10	6/14-7/29	6/22-8/14
Yellow-rumped Warbler	5/19-7/10	1	12-13	Lv. nest @ 12-14	6/2-7/22	6/9-8/17
Black-thr. Green Warbler	5/24-7/2	1-2	12	Lv. nest @ 8-10	6/11-7/29	6/23-8/15



<b>Species</b>	<b>Egg Dates</b>	<b># of broods</b>	<b>Incubation period</b>	<b>Nestling period (days)</b>	<b>Unfledged Juveniles</b>	<b>Fledglings</b>
Blackburnian Warbler	6/1-6/24	*	*	**	6/17-7/1	7/13-8/4
Yellow-throated Warbler	*	*	*	**	7/21	*
Pine Warbler	5/4-6/6	1-2	*	**	5/19-6/17	5/30-8/8
Prairie Warbler	5/25-6/29	1	12-14	Lv. nest @ 8-10	6/19-7/15	6/30-7/14
Palm Warbler	7/8	1-2 (?)	12	Lv. nest @ 12	*	*
Bay-breasted Warbler	mid-June	1	12-13	Lv. nest @ 11	6/25-7/6	7/23
Blackpoll Warbler	6/5-7/10	*	11	Lv. nest @ 10-11	*	6/30
Cerulean Warbler	5/19-6/23	1	**	**	6/12-7/6	6/22-7/22
Black-and-white Warbler	5/10-6/30	1	11-13	Lv. nest @ 8-12	6/5-7/23	6/19-7/31
American Redstart	5/14-7/16	1	12	Lv. nest @ 9	6/4-8/5	6/26-8/19
Prothonotary Warbler	5/17-6/29	1-2	10-14	Lv. nest @ 10-11	6/8-7/6	7/10-8/6
Worm-eating Warbler	5/24-6/18	*	13	Lv. nest @ 10	6/6-7/15	6/16-7/29
Ovenbird	5/17-7/22	1-2	12-14	Lv. nest @ 8-10	6/8-8/8	6/18-9/10
Northern Waterthrush	5/10-6/28	1	14	**	5/24-7/5	6/4-7/20
Louisiana Waterthrush	4/25-6/20	1	12-14	Lv. nest @ 10, fly @ 16	5/20-7/6	6/9-7/25
Kentucky Warbler	6/1-6/27	1	12-13	Lv. nest @ 8-10, fed for 17 more	6/20	6/29
Mourning Warbler	5/28-7/7	1	12-13	Lv. nest @ 7-9, fly 2nd wk	6/17-7/28	6/27-8/16
Common Yellowthroat	5/15-7/12	1-2	12	Lv. nest @ 9-10	6/2-8/22	6/15-9/11
Hooded Warbler	5/25-7/10	1-2	12	Lv. nest @ 8-9	6/14-8/12	7/8-9/10
Wilson's Warbler	8/1	1	11-13	Lv. nest @ 10-11	*	*
Canada Warbler	5/31-7/24	1	*	**	6/14-7/29	6/20-8/15
Yellow-breasted Chat	5/25-7/13	1	11-15	Lv. nest @ 8-11	6/8-7/17	6/22
Scarlet Tanager	5/20-7/23	1	13-14	Lv. nest @ 15	6/9-Aug.	7/4-9/19
Eastern Towhee	5/15-8/4	1-2	12-13	Lv. nest @ 8-10	5/18-8/15	6/2-8/31
Chipping Sparrow	5/2-7/19	1-2	10-14	Lv. nest @ 9-12, fly @ 14	5/23-9/3	6/4-9/21

Species	Egg Dates	# of broods	Incubation period	Nestling period (days)	Unfledged Juveniles	Fledglings
Clay-colored Sparrow	May-June	1-2	10-11	Lv. nest @ 7-9, fed for 8 more	6/15	6/20-7/15
Field Sparrow	5/16-8/17	2-3	10-13	Lv. nest @ 7-8, fly @ 12, indep.18-20 later	5/26-8/20	6/17-6/20
Vesper Sparrow	5/5-8/16	1-3	11-13	Lv. nest @ 9-13, depend. 21 more	6/11-7/16	7/11-7/31
Savannah Sparrow	5/11-6/16	1-2	12	**	5/30-7/23	6/12-8/30
Grasshopper Sparrow	5/17-8/2	1-3	11-12	Lv. nest @ 9	6/29-8/19	7/21-9/5
Henslow's Sparrow	5/17-7/5	1-2	11	Lv. nest @ 9-10	6/1-7/22	6/19-7/30
Saltmarsh Sharp-tailed Sp.	5/30-7/21	1	11	Lv. nest @ 10, depend. 20 more	6/11-8/5	8/1
Seaside Sparrow	5/25-7/10	1-2	11-12	Lv. nest @ 9, depend. 21 more	6/8-7/23	*
Song Sparrow	4/17-8/13	1-3	12-14	Lv. nest @ 10, fly @ 17, depend. 18-20 more	5/5-9/3	5/18-9/23
Lincoln's Sparrow	6/10-6/28	1-2	13-14	Lv. nest @ 10-12	6/18	7/21
Swamp Sparrow	5/5-7/22	1-2	12-15	Lv. nest @ 9-10	5/21-7/30	6/28-8/3
White-throated Sparrow	5/30-7/21	1-2 †	11-14	Lv. nest @ 7-12, fly 3 later	6/14-8/16	6/27-8/31
Dark-eyed Junco	4/28-8/13	1-3	11-13	Lv. nest @ 10-13, depend. 21 more	5/16-8/17	6/7-8/27
Northern Cardinal	4/10-9/9	2-3	12	Lv. nest @ 9-11, fly well @ 19, indep. @ 38-45	4/23-9/23	4/30-9/23
Rose-breasted Grosbeak	5/6-7/19	1-2	12-14	Lv. nest @ 9-12, depend. 3 wks more	5/30-7/26	6/11-8/15
Blue Grosbeak	6/17	1-2	11	Lv. nest @ 9-13	*	7/1
Indigo Bunting	5/20-8/3	1-2	12-13	Lv. nest @ 9-13	6/18-8/14	6/21-9/20
Dickcissel	May-6/29	1-2	11-13	Lv. nest @ 7-10, fly @ 11-12	*	*
Bobolink	5/18-6/20	1	10-13	Lv. nest @ 10-14, fly a few days later	5/30-7/20	*
Red-winged Blackbird	4/26-7/9	1-2, occ. 3	10-15	Lv. nest @ 10-11, stay near nest 10 more	5/29-7/19	6/20-7/30
Eastern Meadowlark	5/9-8/1	1-2	13-17	Lv. nest @ 11-12	5/24-8/12	6/5-8/24
Western Meadowlark	May-July	1-2	13-15	Lv. nest @ 12, fed for a few days more	6/23	6/26
Rusty Blackbird	5/17-6/15	1	14	Lv. nest @ 13	5/30-7/8	7/7-7/24
Brewer's Blackbird	*	2	12-13	Lv. nest @ 13, fed for further 12-13	*	*
Common Grackle	4/12-6/4	1-2	12-14	Lv. nest @ 10-17, near nest only 2-3	5/3-6/28	5/18-7/29

<b>Species</b>	<b>Egg Dates</b>	<b># of broods</b>	<b>Incubation period</b>	<b>Nestling period (days)</b>	<b>Unfledged Juveniles</b>	<b>Fledglings</b>
Boat-tailed Grackle	5/31-6/15	1-2-3	13	Lv. nest @ 20-23	6/9-7/11	6/23, 7/29
Brown-headed Cowbird	4/23-7/31	*	10-12	Lv. nest @ 10, usually before host yg., fed for 2 wks	5/19-8/2	5/30-8/19
Orchard Oriole	5/18-6/22	1	12-15	Lv. nest @ 11-14	5/28-7/26	6/19-8/21
Baltimore Oriole	5/15-6/13	1	14	**	6/6-7/9	6/15-7/14
Purple Finch	5/13-7/16	1	13	Lv. nest @ 14	6/2-7/24	6/10-9/3
House Finch	4/11-8/6	2-3	12-14	Lv. nest @ 14-16	4/24-8/23	5/18-8/11
Red Crossbill	3/30-4/30	1-2	12-16	Lv. nest @ 17-23, depend. 3-4 wks more	4/24-5/27	3/29-6/19
White-winged Crossbill	mid-Jan-Aug	*	*	**	* 2/4,6/15,9/11,10/10,11/25	
Pine Siskin	3/15-5/25	1-2	13-14	Lv. nest @ 14-15	4/13-6/10	4/17-7/16
American Goldfinch	6/25-9/16	1	12-14	Lv. nest @ 11-17	7/24-9/30	8/17-10/10
Evening Grosbeak	5/19-6/4	*	12-14	Lv. nest @ 13-14	5/31-6/17	6/15-9/5
House Sparrow	3/23-7/16	2-3	11-14	Lv. nest @ 15	4/15-8/4	6/24-9/6

\* No New York data available.

\*\* No information from references checked.

(?) Probable.

† If brood is lost, it usually will be replaced.