

SPRING ARRIVAL DATES FOR 2016

Region	Species Reported ¹	Seasonality ² vs. 1987-15	Advance ³ (Days)	Record Early Spp.
1	92	-3.89	-1.74	10
2	93	-3.68	-2.34	4
3	93	-4.46	-2.84	6
4				
5	87	-2.04	1.65	8
6	89	-5.25	5.29	10
7				
8	90	-4.66	1.20	3
9	79	-2.77	-0.90	10
10	71	-0.10	-0.33	6

¹Maximum number of species = 93.

²Average arrival in a Region compared to that Region's 30-year average.

³Average arrival in a Region compared to the average of all Regions.

Given difficulties in estimating arrivals of some species in some Regions, estimates of Seasonality and Advance should be interpreted with caution.

Spring Arrival Dates 2016 Waterbirds

Species	Region 1	Region 2	Region 3	R4	Region 5	Region 6	R7	Region 8	Region 9	Region 10	Average	30-Yr. Ave
American Bittern	25 Apr	26 Mar	26 Mar		15 Apr	12 Apr		17 Apr	12 Apr		10 Apr	14 Apr
Green Heron	10 Apr	9 Apr	13 Apr		16 Apr	1 May		18 Apr	7 Apr	16 Apr	15 Apr	22 Apr
Wood Duck	7 Mar	21 Feb	1 Mar		13 Mar	12 Mar		4 Mar			4 Mar	12 Mar
Green-winged Teal	29 Feb	4 Mar	27 Feb			12 Mar		5 Mar			3 Mar	14 Mar
Northern Pintail	25 Feb	21 Feb	1 Mar			8 Mar		2 Mar			28 Feb	6 Mar
Blue-winged Teal	10 Mar	11 Mar	12 Mar			15 Mar		19 Mar	7 Mar	19 Mar	13 Mar	28 Mar
Osprey	25 Mar	7 Mar	4 Mar		24 Mar	27 Mar		25 Mar	25 Feb	10 Mar	14 Mar	27 Mar
Virginia Rail	3 Apr	3 Apr	26 Mar		22 Mar	21 Apr		24 Mar	28 Feb	2 Apr	28 Mar	16 Apr
Sora	16 Apr	22 Apr	20 May		26 Apr	22 Apr		18 Apr	1 May		26 Apr	28 Apr
Common Moorhen	17 Apr	23 Apr	14 Apr		23 Apr	22 Apr		29 Apr	9 Apr		19 Apr	26 Apr
Black-bellied Plover	18 May	19 May	20 May		3 May			3 May	2 May		10 May	14 May
Semipalmated Plover	10 May	14 May	3 May			12 May		1 May	16 May	22 Apr	6 May	9 May
Killdeer	21 Feb	20 Feb	20 Feb		23 Feb	8 Mar		25 Feb			24 Feb	5 Mar
Greater Yellowlegs	26 Mar	19 Mar	24 Mar		4 Apr	23 Apr		7 Apr	13 Mar		29 Mar	6 Apr
Lesser Yellowlegs	23 Mar	1 Apr	26 Mar		26 Mar	23 Apr		12 Apr	21 Apr	5 Apr	5 Apr	16 Apr
Solitary Sandpiper	23 Apr	9 Apr	2 Apr		6 Apr	1 May		24 Apr	22 Apr	23 Apr	17 Apr	26 Apr
Spotted Sandpiper	1 Apr	18 Apr	17 Apr		13 Apr	17 Apr		22 Apr	1 Apr	21 Apr	13 Apr	22 Apr
Sanderling	30 May	25 May	25 May								26 May	17 May
Semipalmated Sandpiper	12 May	14 May	14 May		13 May			11 May	16 May	24 Apr	10 May	13 May
Least Sandpiper	1 May	18 May	2 Apr		1 May	9 May		26 Apr	26 Apr	22 Apr	28 Apr	3 May
Pectoral Sandpiper	16 Mar	20 Mar	24 Mar		4 Apr			19 May	2 Apr	2 Apr	3 Apr	20 Apr
Wilson's Snipe	17 Mar	6 Mar	26 Mar		7 Mar	26 Mar		19 Mar	8 Mar		15 Mar	24 Mar
American Woodcock	7 Mar	6 Mar	1 Mar		7 Mar	8 Mar		1 Mar	3 Feb		29 Feb	11 Mar
Caspian Tern	7 Apr	9 Apr	7 Apr		9 Apr	12 Apr		24 Apr	2 May	22 Apr	15 Apr	17 Apr
Common Tern	13 Mar	17 Apr	12 Apr		21 Apr	23 Apr		2 May	3 May	29 Apr	18 Apr	26 Apr
Black Tern	30 Apr	23 Apr	30 Apr		2 May	3 May		2 May			30 Apr	7 May
Marsh Wren	25 Apr	24 Mar	2 Apr		26 Apr	22 Apr		26 Mar	22 Apr	26 Mar	10 Apr	28 Apr
	Dates in bold type are record early arrivals for the Region.											

Spring Arrival Dates												2016	Landbirds	
Species	Region 1	Region 2	Region 3	R4	Region 5	Region 6	R7	Region 8	Region 9	Region 10	Average	80-Yr. Ave		
Black-billed Cuckoo	11 May	14 May	9 May		12 May	21 May		13 May	11 Apr	4 May	8 May	11 May		
Common Nighthawk	12 May	12 May	12 May		23 May	21 May		13 May	12 May	9 May	14 May	12 May		
Chimney Swift	19 Apr	24 Apr	25 Apr		19 Apr	25 Apr		24 Apr	19 Apr	19 Apr	21 Apr	24 Apr		
Ruby-thr Hummingbird	1 May	24 Apr	4 May		5 May	4 May		30 Apr	20 Apr	22 Apr	28 Apr	2 May		
Yellow-bellied Sapsucker	24 Mar	20 Mar	26 Mar		4 May	26 Mar					1 Apr	2 Apr		
Olive-sided Flycatcher	30 Apr	14 May	17 May		26 May	26 May		13 May	8 May	7 May	13 May	17 May		
Eastern Wood-Pewee	12 May	12 May	8 May		11 May	13 May		13 May	30 Apr	21 Apr	7 May	9 May		
Alder Flycatcher	20 May	14 May	14 May		10 May	14 May		9 May	14 May	12 May	13 May	16 May		
Willow Flycatcher	12 May	9 May	13 May		13 May	19 May		12 May	8 May	10 May	12 May	14 May		
Least Flycatcher	30 Apr	28 Apr	27 Apr		29 Apr	2 May		29 Apr	26 Apr	27 Apr	28 Apr	1 May		
Eastern Phoebe	16 Mar	9 Mar	13 Mar		12 Mar	14 Mar		13 Mar	29 Feb	3 Mar	10 Mar	21 Mar		
Gr. Crested Flycatcher	26 Apr	3 May	28 Apr		27 Apr	3 May		5 May	4 May	22 Apr	29 Apr	30 Apr		
Eastern Kingbird	22 Apr	27 Apr	23 Apr		27 Apr	29 Apr		24 Apr	22 Apr	14 Apr	23 Apr	27 Apr		
Purple Martin	7 Apr	30 Mar	24 Mar		17 Apr	17 Apr		15 Apr	14 Apr	6 Apr	8 Apr	17 Apr		
Tree Swallow	16 Mar	9 Mar	12 Mar		9 Mar	13 Mar		9 Mar	9 Mar		11 Mar	19 Mar		
N. Rough-winged Swallow	3 Apr	26 Mar	26 Mar		5 Apr	22 Apr		24 Mar	20 Mar	22 Mar	30 Mar	13 Apr		
Bank Swallow	12 Apr	16 Apr	19 Apr		19 Apr	14 May		26 Apr	19 Apr	22 Apr	22 Apr	23 Apr		
Cliff Swallow	19 Apr	3 Apr	2 Apr		17 Apr	23 Apr		29 Apr	24 Apr	24 Apr	17 Apr	26 Apr		
Barn Swallow	3 Apr	27 Mar	25 Mar		2 Apr	2 Apr		6 Apr	5 Apr	29 Apr	4 Apr	9 Apr		
House Wren	16 Apr	17 Apr	18 Apr		16 Apr	23 Apr		20 Apr	16 Apr	18 Apr	18 Apr	21 Apr		
Ruby-crowned Kinglet	22 Mar	7 Apr	29 Mar		6 Apr	15 Apr		24 Mar			1 Apr	6 Apr		
Blue-gray Gnatcatcher	16 Apr	16 Apr	15 Apr		2 Apr	23 Apr		20 Apr	1 Apr	25 Mar	10 Apr	20 Apr		
Eastern Bluebird		20 Feb	8 Mar			12 Mar				3 Mar	3 Mar	9 Mar		
Veery	28 Apr	26 Apr	29 Apr		2 May	24 Apr		5 May	17 Apr	24 Apr	26 Apr	1 May		
Swainson's Thrush	9 May	9 May	8 May		8 May	20 May		10 May	5 May	10 May	9 May	8 May		
Hermit Thrush	29 Mar	22 Mar	21 Mar		28 Mar	9 Apr		31 Mar			28 Mar	7 Apr		
Wood Thrush	26 Apr	24 Apr	25 Apr		27 Apr	2 May		28 Apr	24 Apr	21 Apr	25 Apr	28 Apr		
Gray Catbird	12 Apr	17 Apr	24 Apr		26 Apr	30 Apr		24 Apr			22 Apr	24 Apr		
Brown Thrasher	1 Apr	8 Apr	1 Apr		2 Apr	15 Apr		18 Apr	27 Apr		10 Apr	14 Apr		
Blue-headed Vireo	16 Apr	20 Apr	16 Apr		17 Apr	24 Apr		18 Apr	14 Apr	10 Apr	16 Apr	18 Apr		
Yellow-throated Vireo	25 Apr	27 Apr	26 Apr		30 Apr	7 May		30 Apr	22 Apr	23 Apr	27 Apr	3 May		
Warbling Vireo	26 Apr	29 Apr	25 Apr		25 Apr	30 Apr		27 Apr	27 Apr	10 Apr	24 Apr	29 Apr		
Red-eyed Vireo	7 May	6 May	1 May		5 May	11 May		5 May	29 Apr	25 Apr	3 May	3 May		
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Spring Arrival Dates

2016

Landbirds

Species	Region 1	Region 2	Region 3	R4	Region 5	Region 6	R5	Region 8	Region 9	Region 10	Average	80-Yr. Ave
Tennessee Warbler	5 May	6 May	8 May		5 May	13 May		15 May	8 May	30 Apr	7 May	8 May
Nashville Warbler	25 Apr	28 Apr	26 Apr		21 Apr	2 May		29 Apr	23 Apr	22 Apr	25 Apr	28 Apr
Northern Parula	16 Apr	30 Apr	26 Apr		30 Apr	7 May		8 May	29 Apr	7 Apr	26 Apr	1 May
Yellow Warbler	23 Apr	22 Apr	22 Apr		27 Apr	24 Apr		23 Apr	14 Apr	22 Apr	22 Apr	25 Apr
Chestnut-sided Warbler	30 Apr	25 Apr	30 Apr		4 May	4 May		29 Apr	28 Apr	26 Apr	29 Apr	2 May
Magnolia Warbler	1 May	7 May	3 May		3 May	8 May		9 Apr	29 Apr	27 Apr	29 Apr	4 May
Cape May Warbler	4 May	5 May	8 May		7 May	11 May		9 May	28 Apr	24 Apr	4 May	7 May
Black-thr. Blue Warbler	27 Apr	28 Apr	26 Apr		26 Apr	7 May		29 Apr	28 Apr	23 Apr	28 Apr	30 Apr
Black-thr Green Warbler	25 Apr	26 Apr	24 Apr		26 Apr	3 May		22 Apr	21 Apr	20 Apr	24 Apr	25 Apr
Blackburnian Warbler	27 Apr	28 Apr	26 Apr		2 May	6 May		27 Apr	23 Apr	25 Apr	28 Apr	2 May
Pine Warbler	1 Apr	2 Apr	27 Mar		2 Apr	15 Apr		27 Mar	26 Mar	4 Mar	28 Mar	9 Apr
Palm Warbler	17 Apr	14 Apr	16-Apr		15 Apr	16 Apr		26 Mar	28 Mar	11 Mar	6 Apr	16 Apr
Bay-breasted Warbler	8 May	5 May	9 May		8 May	13 May		11 May	7 May	8 May	8 May	10 May
Blackpoll Warbler	7 May	10 May	8 May		10 May	19 May		13 May	7 May	26 Apr	8 May	11 May
Black-and-White Warbler	21 Apr	22 Apr	25-Apr		7 May	1 May		22 Apr	16 Apr	11 Apr	23 Apr	24 Apr
American Redstart	30 Apr	28 Apr	26 Apr		29 Apr	5 May		29 Apr	26 Apr	2 May	29 Apr	2 May
Ovenbird	18 Apr	28 Apr	24 Apr		26 Apr	2 May		27 Apr	16 Apr	21 Apr	24 Apr	29 Apr
Northern Waterthrush	23 Apr	21 Apr	23 Apr		21 Apr	22 Apr		24 Apr	22 Apr	14 Apr	21 Apr	25 Apr
Mourning Warbler	8 May	12 May	7-May		9 May	14 May		7 May	8 May	14 May	9 May	13 May
Common Yellowthroat	26 Apr	26 Apr	25-Apr		28 Apr	5 May		28 Apr	23 Apr	22 Apr	26 Apr	29 Apr
Wilson's Warbler	12 May	7 May	3-May		12 May	15 May		11 May	8 May	6 May	9 May	10 May
Canada Warbler	7 May	12 May	7-May		7 May	6 May		11 May	2 May	7 May	7 May	10 May
Scarlet Tanager	30 Apr	27 Apr	3 May		28 Apr	11 May		8 May	6 Apr	22 Apr	28 Apr	3 May
Rose-breasted Grosbeak	10 Apr	22 Apr	21 Apr		26 Apr	17 Apr		22 Apr	21 Apr	22 Apr	20 Apr	28 Apr
Indigo Bunting	3 May	30 Apr	30 Apr		8 May	8 May		8 May	28 Apr	22 Apr	2 May	3 May
Eastern Towhee	19 Mar	17 Mar	19 Mar		25 Mar	1 Apr		26 Mar			23 Mar	8 Apr
Chipping Sparrow	31 Mar	28 Mar	20 Mar		31 Mar	10 Apr		31 Mar	28 Mar	8 Mar	27 Mar	4 Apr
Vesper Sparrow	2 Apr	27 Mar	27 Mar		4 Apr	20 Mar		5 Apr	16 Apr	18 Apr	3 Apr	10 Apr
Savannah Sparrow	24 Mar	26 Mar	31 Mar		23 Mar	28 Mar		19 Mar			25 Mar	6 Apr
Lincoln's Sparrow	25 Apr	4 May	27 Apr		29 Apr	8 May		13 Apr	21 Apr	4 May	27 Apr	4 May
White-crowned Sparrow	16 Apr	19 Apr	13 Apr		15 Apr	29 Apr		16 Apr			18 Apr	24 Apr
Bobolink	25 Apr	3 May	30 Apr		24 Apr	4 May		5 May	17 Apr	3 May	28 Apr	2 May
Baltimore Oriole	25 Apr	27 Apr	26 Apr		12 Apr	4 May		29 Apr	23 Apr	21 Apr	24 Apr	29 Apr
Overall Average	16 Apr	15 Apr	15 Apr		19 Apr	23 Apr		19 Apr	17 Apr	17 Apr	18 Apr	22 Apr
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