

PHENOLOGICAL CHECKLIST OF THE BIRDS OF KONZA PRAIRIE

The following key defines the relative abundance indicated for each species (modified and updated from data previously published from Zimmerman, J.L. 1985. Birds of Konza Prairie Biological Station, Kansas. The Prairie Naturalist 17:185-192.)

1 = RARE. Very few records, not to be expected

2 = OCCASIONAL. Irregular during the season indicated; or if regular, irregular in its annual frequency of occurrence.

3 = UNCOMMON. Present during the season indicated at low densities. Appropriate habitats must be searched.

4 = COMMON. Present in moderate densities during the seasons indicated and can be expected in appropriate habitats.

5 = ABUNDANT. Occurs at high densities, a very noticeable species in appropriate habitats.

	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Pied-Billed Grebe	22	222		222			22	222				
Double-Crested Cormorant								1				
American Bittern		11										
Great Blue Heron	333	333	333	333	333	333	333	222	222	222	222	222
Great Egret		1										
Cattle Egret			1									
Green-backed Heron		33	333	333	333	333	33					
Black-Crowned Night-Heron							1					
Yellow-Crowned Night-Heron							1					
Wood Duck	33	333	333	333	3			222			1	
Green-Winged Teal	222	22										
Mallard	333	33						33	333	333	333	333
Blue-Winged Teal	22	22										
Gadwall	33							2	333	333	3	
American Wigeon	1											
Ring-Necked Duck	333	3										
Common Goldeneye									2	222		22
Bufflehead	22									1		
Hooded Merganser		22								22		
Ruddy Duck								1				
Turkey Vulture	33	333	333	333	333	333	333	3				
Osprey							22				1	
Mississippi Kite				1	1		222					
Bald Eagle										222	222	222
Northern Harrier	333	333	333	333	332	222	333	444	444	444	333	333
Sharp-Shinned Hawk	444	444			1		444	444	333	333	333	333
Cooper's Hawk	222	222		1				222		222	222	222
Northern Goshawk	1	1					1				1	
Broad-Winged Hawk		1										
Swainson's Hawk	33	333	32	222	222	222	222	22				
Red-Tailed Hawk	444	444	333	333	333	333	333	333	333	444	444	444
Rough-Legged Hawk	333	33							333	333	333	333

[illegible]

Hairy Woodpecker	333	333	333	333	333	333	333	333	333	333	332	222
Northern Flicker	444	444	444	444	444	444	444	444	444	444	444	444
Olive-Sided Flycatcher			33			33	333					
Eastern Wood-Pewee			444	444	444	444	444					
Willow Flycatcher			1	11								
Least Flycatcher			444				444	44				
Eastern Phoebe	33	333	333	333	333	333	333	33				
Great Crested Flycatcher			555	444	444	444	333					
Western Kingbird		2	222	222	222	222	22					
Eastern Kingbird			555	444	444	444	555					
Scissor-Tailed Flycatcher		2	222	222	222	222	222	22				
Horned Lark	222	222	222	21	1				222	222	222	222
Purple Martin		222	222	222	222	222						
Tree Swallow			1									
Northern Rough-Winged Swallow	3	333	333	333	333	322	2					
Cliff Swallow			222	222	222	222	22					
Barn Swallow		44	444	444	444	444	555	44				
Blue Jay	444	444	444	444	444	444	445	555	544	444	444	444
American Crow	333	333	333	333	333	333	444	444	444	333	333	333
Black Capped Chickadee	444	444	444	444	444	444	444	444	444	444	444	444
Tufted Titmouse	444	444	444	444	444	444	444	444	444	444	444	444
Red-Breasted Nuthatch								1				
White-Breasted Nuthatch	444	444	444	444	444	444	444	444	444	444	444	444
Brown Creeper	333	333						33	333	333	333	333
Rock Wren								1				
Carolina Wren	333	333	333	333	333	333	333	333	333	333	333	333
Bewick's Wren	444	444	444	444	444	444	333	333	222	222	222	222
House Wren		555	555	555	555	555	444	44				
Winter Wren	222	22					2	222	222	222	222	222
Sedge Wren		2	22	1	333	333	333	33				
Marsh Wren							1	1				
Golden-Crowned Kinglet	2	222						33	333	33	222	222
Ruby-Crowned Kinglet	4	444	44	1			44	444	4	1		
Blue-Gray Gnatcatcher		333	333	333	333	333	33					
Eastern Bluebird	444	444	444	444	444	444	444	444	444	333	333	333
Mountain Bluebird		1									1	
Veery			1									
Gray-Cheeked Thrush			1									
Swainson's Thrush			333	3			22					
Hermit Thrush								222				
Wood Thrush		2	2					22				
American Robin	444	444	444	444	444	444	555	555	555	544	334	444
Gray Catbird			333	333	333	333	333	33				
Northern Mockingbird	33	333	332	222	222	222	333	333	1			
Brown Thrasher		555	555	555	555	555	444	44				
American Pipit		2	22					2	222			
Sprague's Pipit									1			

Cedar Waxwing	33	333	33				1	333	222	222	222	
Loggerhead Shrike	333	333	333	333	333	333	333	333	332	222	222	222
European Starling	444	444	444	444	444	444	444	444	444	444	444	444
White-Eyed Vireo			1		22	2						
Bell's Vireo			444	444	444	444	444					
Solitary Vireo			22					33	33			
Warbling Vireo		33	333	333	333	333	33					
Red-Eyed Vireo			333	333	333	333	33					
Tennessee Warbler			444									
Orange-Crowned Warbler		4	4				4	44				
Nashville Warbler		4	4			4	444	444				
Northern Parula		2	222	222	222	222	2					
Yellow Warbler			33	1		22	2					
Chestnut-Sided Warbler			1									
Magnolia Warbler			1					1				
Yellow-Rumped Warbler		444	4					555	44			
Black-Throated Green Warbler			22					22				
Blackburnian Warbler			22					22				
Pine Warbler	1	1										
Palm Warbler							1	1				
Bay-Breasted Warbler							1					
Blackpoll Warbler			22									
Black and White Warbler			333	332	222		22	333				
American Redstart			33				333					
Ovenbird			22				1					
Louisiana Waterthrush	333	333	333	333	333	2						
Kentucky Warbler			22	222	222	22						
Mourning Warbler			22				22	2				
Common Yellowthroat		44	444	444	444	444	444	44				
Wilson's Warbler			22			33	333					
Yellow-Breasted Chat			1									
Summer Tanager			333	333	333	333	333					
Scarlet Tanager		3	333	222	222	2						
Northern Cardinal	444	444	444	444	444	444	444	444	444	444	444	444
Rose-Breasted Grosbeak		4	433	333	333	333	322	22				
Blue Grosbeak			333	333	333	333						
Lazuli Bunting			1									
Indigo Bunting			444	333	333	333	444	3				
Dickcissel			444	555	555	555	333	33				
Rufous-Sided Towhee	333	333	333	333	333	333	333	444	443	333	333	333
American Tree Sparrow	444	422						22	444	555	555	555
Chipping Sparrow		44	444				33	333				
Clay-Colored Sparrow		33	33					33				
Field Sparrow	444	444	444	444	444	444	444	444	333	333	333	333
Vesper Sparrow	344	444					4	444	433	33		
Lark Sparrow		44	333	333	333	333	444					
Lark Bunting				1				1				
Savannah Sparrow	444	444	44				4	444	4	1		

Grasshopper Sparrow	555	555	555	555	555	333	33												
Henslow's Sparrow	33	333	333	333	333	332	22												
Lenconte's Sparrow	2	22				3	333	33											
Fox Sparrow	333	33					33	333											
Song Sparrow	333	333	3				444	444	333	333	333								
Lincoln's Sparrow		44	444	44		44	444	44	2	22									
Swamp Sparrow		3	333				333	3											
White-Throated Sparrow	33	333					333	33											
White-Crowned Sparrow		33	33				333	33											
Harris' Sparrow	444	444	444				44	444	443	33	333								
Dark-Eyed Junco	444	44					444	444	444	444	444								
Lapland Longspur									1		1								
Smith's Longspur	1							1			1								
Chestnut-Collared Longspur	1	1						1	1										
Snow Bunting																			
Bobolink				1															
Red-Winged Blackbird	333	333	444	444	444	444	222	444	433	222	222	222							
Eastern Meadowlark	555	555	555	555	555	555	555	555	552	222	222	222							
Western Meadowlark	222	222	222	222	222	222	222	22											
Yellow-Headed Blackbird-		22					22												
Rusty Blackbird	222	22							222	222	222	222							
Brewer's Blackbird		222								22									
Great-Tailed Grackle			1	1															
Common Grackle	444	444	444	444	444	444	555	555	444	2									
Brown-Headed Cowbird	444	444	444	555	555	555	333	333	33	1	1								
Orchard Oriole			333	333	333	333													
Northern Oriole			444	444	444	444	44												
Purple Finch									22		222	222							
House Finch									1										
Pine Siskin	333	333						33	333	333	3								
American Goldfinch	333	333	333	333	333	333	444	444	444	333	333	333							
Evening Grosbeak										1									
House Sparrow	333	333	333	333	333	333	333	333	333	333	333	333							