

flgaCBC

Burnett, JL

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SPECIES TO INCLUDE

You can count hummingbird sp, Archilochus sp., waterthrush sp., Empidonax sp. as Neotropical migrants

FLGA CBC

The count format (broken up into 11 teams and all day counts) was instituted in 1972, so i think that would be a good time to begin. Therefore, we analyze data from 1972 to 2018.

Species groups

Table 1: Species group

species	Neotropical migrants	Short-distance migrants	Locally endemic	Widespread declining
American Bittern				
American Crow				
American Goldfinch				
American Kestrel				
American Pipit				
American Redstart	X			
American Robin				
American Woodcock		X		
Anhinga				
Ash Throated Flycatcher	X			
Bachman's Sparrow			X	
Bald Eagle				
Baltimore Oriole	X			
Barn Owl				
Belted Kingfisher				
Black-And-White-Warbler				
Black-And-White Warbler	X			
Black-Bellied Whistling-Duck				
Black-Chinned Hummingbird	X			
Black-Crowned Night-Heron				
Black-Headed Grosbeak	X			
Black-Throated Blue Warbler	X			
Black Vulture				
Blue-Gray Gnatcatcher				
Blue-Headed Vireo				
Blue-Winged Teal				
Blue Jay				
Boat-Tailed Grackle				
Brown-Headed Cowbird				

Brown-Headed Nuthatch			X	
Brown Creeper		X		
Brown Thrasher				X
Canada Goose				
Cape May Warbler	X			
Carolina Chickadee				
Carolina Wren				
Chestnut-Sided Warbler	X			
Chipping Sparrow				
Common Grackle		X		
Common Ground-Dove				X
Common Yellowthroat				
Cooper's Hawk				
Dark-Eyed Junco		X		
Dickcissel	X			
Double-Crested Cormorant				
Downy Woodpecker				
Eastern Bluebird				
Eastern Meadowlark				X
Eastern Phoebe				
Eastern Screech-Owl				
Eastern Towhee		X		
Eastern Whip-Poor-Will	X			
Eurasian Collared-Dove				
European Starling				
Field Sparrow				X
Fish Crow				
Fox Sparrow		X		
Glossy Ibis				
Golden-Crowned Kinglet		X		
Grasshopper Sparrow				X
Gray Catbird				
Great-Crested Flycatcher	X			
Great-Horned Owl				
Great Blue Heron				
Green Heron				
Henslow's Sparrow				X
Hermit Thrush		X		
Hooded Merganser				
Hooded Warbler	X			
House Finch				
House Sparrow				
House Wren				
Indigo Bunting	X			
Kentucky Warbler	X			
Killdeer				
King Rail				
Least Bittern				
Limpkin				
Little Blue Heron				

Loggerhead Shrike				X
Louisiana Waterthrush	X			
Magnolia Warbler	X			
Mallard				
Mallard-Feral				
Marsh Wren				
Merlin				
Mourning Dove				
Nashville Warbler	X			
Northern Bobwhite				X
Northern Cardinal				
Northern Harrier			X	
Northern Mockingbird				
Northern Mockingbird				
Northern Parula	X			
Northern Waterthrush	X			
Orange-Crowned Warbler				
Osprey				
Ovenbird	X			
Painted Bunting	X			
Palm Warbler				
Peregrine Falcon				
Pileated Woodpecker				
Pine Siskin			X	
Pine Warbler				
Prairie Warbler	X			
Purple Finch			X	
Purple Gallinule				
Red-Bellied Woodpecker				
Red-Breasted Nuthatch			X	
Red-Cockaded Woodpecker				X
Red-Headed Woodpecker				X
Red-Shouldered Hawk				
Red-Tailed Hawk				
Red-Winged Blackbird			X	
Ring-Billed Gull				
Rock Dove				
Rose-Breasted Grosbeak	X			
Ruby-Throated Hummingbird	X			
Ruby Crowned Kinglet				
Rufous Hummingbird	X			
Rusty Blackbird			X	
Sandhill Crane			X	
Sedge Wren				
Sharp-Shinned Hawk			X	
Snail Kite				
Song Sparrow			X	
Sora				
Summer Tanager	X			
Swamp Sparrow				

Tricolored Heron		
Tufted Titmouse		
Turkey Vulture		
Vaux's Swift	X	
Vermilion Flycatcher	X	
Vesper Sparrow		X
Virginia Rail		
Western Tanager	X	
White-Crowned Sparrow		X
White-Eyed Vireo		
White-Faced Ibis		
White-Throated Sparrow		X
White Ibis		
Wilson's Warbler	X	
Winter Wren		X
Wood Duck		
Wood Stork		
Wood Thrush	X	
Worm-Eating Warbler	X	
Yellow-Bellied Sapsucker		
Yellow-Crowned Night-Heron		
Yellow-Rumped Warbler		
Yellow-Throated Vireo	X	
Yellow-Throated Warbler		
Yellow Breasted Chat	X	

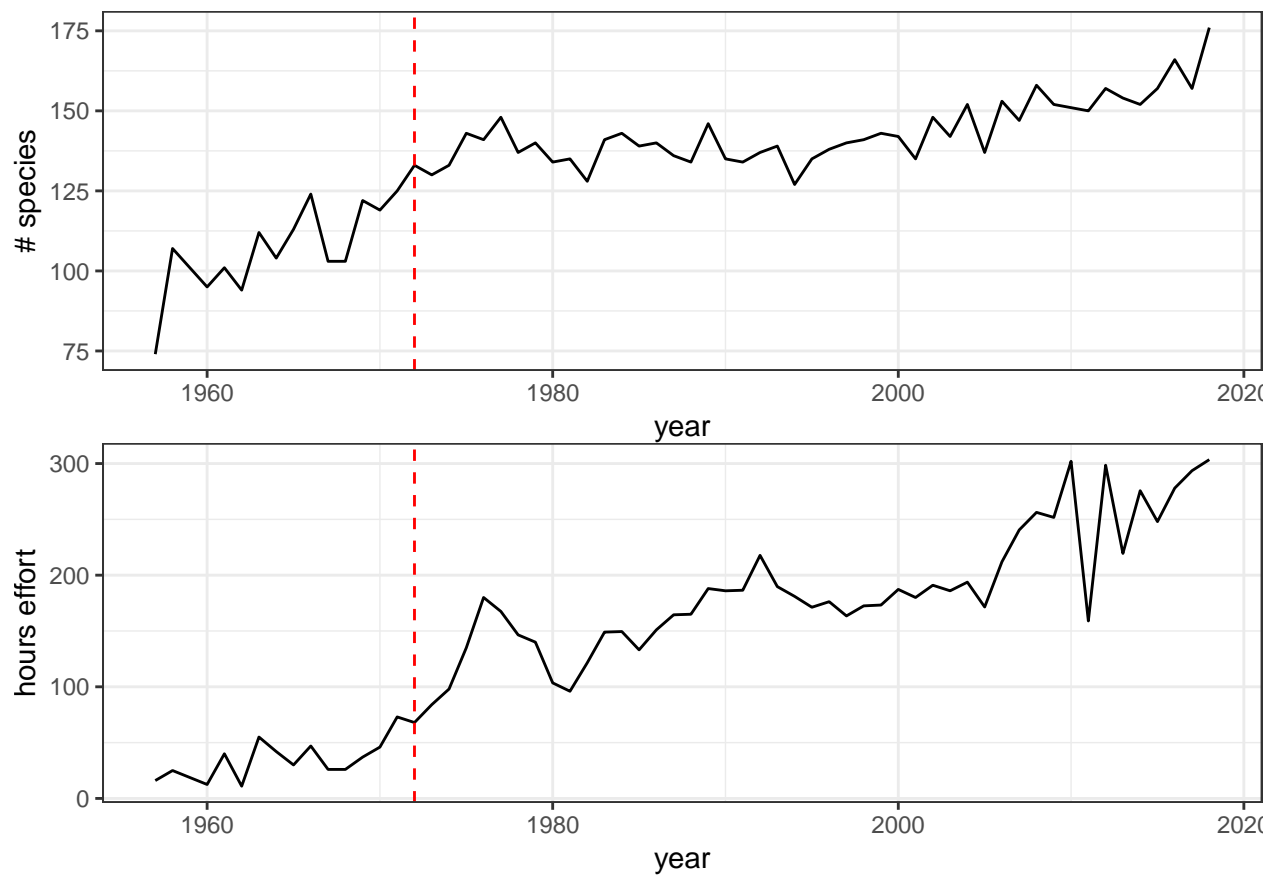


Figure 1: Annual effort and species richness for the FLGA CBC circle. Dashed line indicates year we begin analyses.