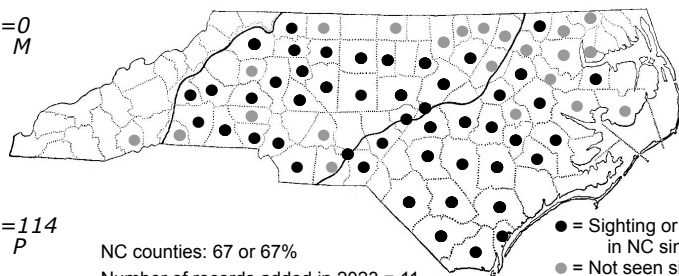
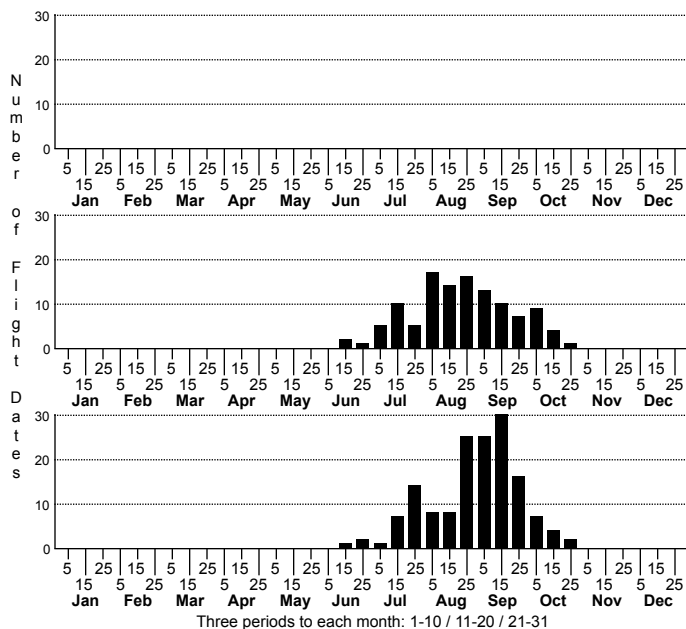


## *Stylurus plagiatus* Russet-tipped Clubtail



NC counties: 67 or 67%  
Number of records added in 2023 = 11

Sight (not vetted) in 2024: Surry  
Photo (vetted) in 2024: Union

High counts of:  
48 - Pender - 2015-08-09  
48 - Bladen - 2015-08-09  
18 - Duplin - 2015-08-15

Earliest date: Richmond; P 2024-06-11  
Latest date: Lincoln 1993-10-28

Status		Rank	
NC	US	NC	Global
-	-	S4S5	G5

**DISTRIBUTION:** Throughout the Piedmont and nearly all of the Coastal Plain, though probably absent in the far eastern counties; only one county record for the mountains, where essentially absent. No records east of Gates, Chowan, Washington, and Hyde counties.

**ABUNDANCE:** Though there are records for close to two-thirds of the counties in the state, it is uncommon in most of the Piedmont and Coastal Plain, but can be fairly common in parts of the Coastal Plain, especially in the southern part of that province. Rare in the foothills, and likely absent in most of the mountains, at least above perhaps 2500 feet in elevation.

**FLIGHT:** Mid-summer into mid-fall. The flight occurs from mid- or late June to late October.

**HABITAT:** Mainly at rivers and larger streams, but also at some lakes; silty or sandy bottoms. Occurs along both brownwater and blackwater rivers.

**BEHAVIOR:** Often perch on leaves near the water's edge, such that the weight of the body bends the leaf downward until the animals are almost in a vertical position. Adults forage in long flights over the rivers and creeks. In fact, the species is most often seen from a canoe or other type of boat along a wide creek or river, typically flying by at eye level.

**COMMENTS:** This species, along with the Southeastern Spinyleg, has a large and bright rusty-orange club that is easily seen at a distance. This species can thus be fairly easily identified without a net as it cruises along a river or stream. There has been a most gratifying surge in records in recent years, especially from Mark Shields, who has several double-digit counts by paddling along rivers in the southeastern part of the state.