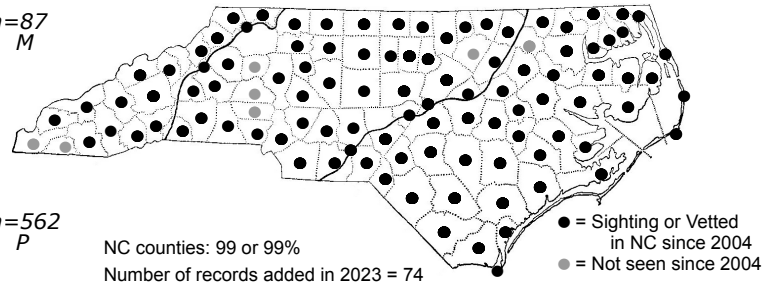
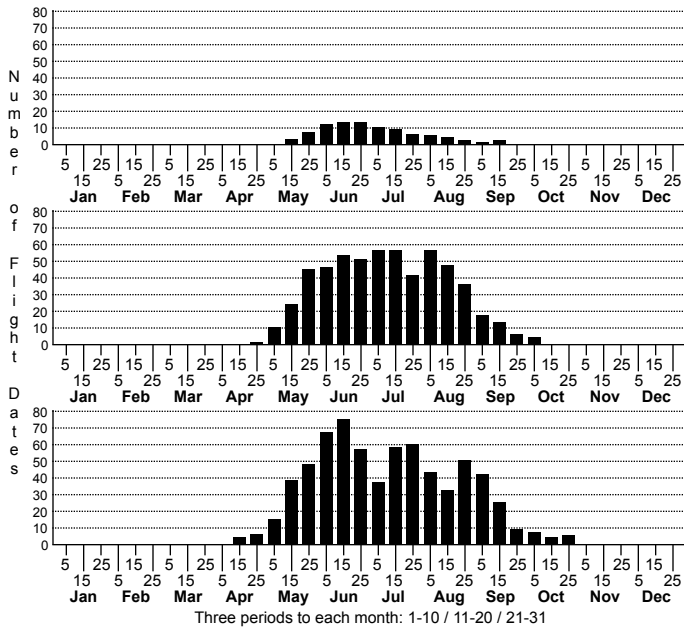


# *Libellula vibrans* Great Blue Skimmer



Sight (iNat) in 2024: Jackson

High counts of:  
200 - Robeson - 2017-05-27  
180 - Bladen - 2021-08-01  
125 - Martin - 2012-06-28

Earliest date: Brunswick 2017-04-12  
Latest date: Craven 2011-10-28

Status		Rank	
NC	US	NC	Global
-	-	S5	G5

**DISTRIBUTION:** Essentially statewide, lacking records now for just one mountain county. Certainly is present in all 100 counties.

**ABUNDANCE:** Common, to locally abundant, in the Coastal Plain; common in the eastern and central Piedmont; somewhat less numerous (fairly common, at least locally) in the western Piedmont and lower mountains. This is one of the most numerous dragonflies in swamps and bottomlands.

**FLIGHT:** Late April into early October in the Piedmont and into late October in the Coastal Plain. The mountain flight, quite a bit narrower, is from mid-May to mid-September.

**HABITAT:** Still or slow-moving waters in mostly shaded areas, such as swamps and swampy pools, wooded beaver ponds, and very slow-moving streams.

**BEHAVIOR:** Males commonly perch around the margins of swampy pools and other wet areas in swamps and bottomlands. Adults typically stay close to forested areas, such as along roads through bottomlands and swamps. They usually perch on twigs of trees along the wooded edges, often 5-10 feet high. They can be quite pugnacious, with much chasing of other Great Blue Skimmers in their small territories.

**COMMENTS:** This is the largest of the *Libellula* skimmers, and though colored in pruinose pale blue like adult male Eastern Pondhawks and several other male skimmers, the male Great Blue Skimmer is separated by its very pale blue thorax (contrasting with the slightly darker abdomen), greenish-blue eyes, and white face. They can occur in swarms of a dozen or more in a very small area. This species is one of the most common dragonflies (next to Eastern Pondhawk) that one sees along roads through swamps and bottomlands, especially as seen from bridges over swampy rivers and creeks.