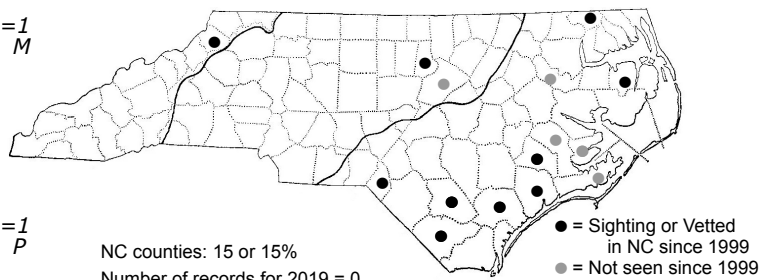
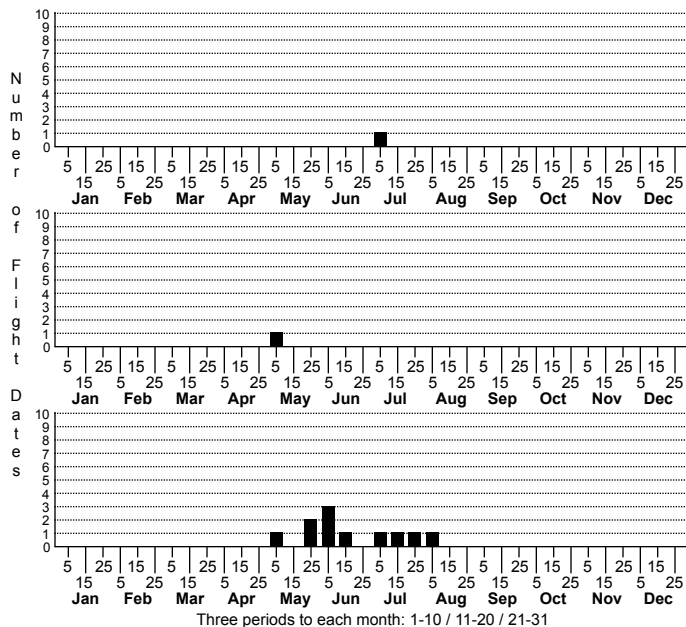


Coryphaeschna ingens Regal Darner



High counts of:
 2 - Pender - 2007-06-13
 2 - Bladen - 2013-06-04
 1 - Gates - 2006-05-26

Earliest date: Jones 2014-05-03
 Latest date: Pamlico 1965-08-10

Status		Rank	
NC	US	NC	Global
SR	-	S2?	G5

DISTRIBUTION: Sparingly over the Coastal Plain and extreme lower edge of the Piedmont. However, a most surprising record was documented from the northern mountains (Watauga County) in 2015. Not surprisingly, the northern limit of the species' range is extreme southeastern VA, and it is found mainly in the Southern Atlantic and Gulf coastal plains.

ABUNDANCE: Scarce; seemingly rare, but perhaps uncommon in some of the southern coastal counties north to Jones and Craven. Abundance difficult to assess because of its often high-flying behavior, and its similarity to the very common Swamp Darner, making the species difficult to confirm. Most numerous in Florida.

FLIGHT: In Georgia, it flies from early April to mid-September. The few (12) flight date records from NC are from 3 May to 10 August, suggesting a moderately extended flight.

HABITAT: Ponds and lakes in forested areas, but may occur over fields and other open areas.

BEHAVIOR: Typically seen flying rather high, often at treetop level, over a pond nearby.

COMMENTS: The species is very poorly known in North Carolina, recorded only from 15 counties (if the Durham report is correct). Because relatively few reports have been made in recent years, the NC Natural Heritage Program moved the species from the Watch List to the Rare List, as Significantly Rare, in fall 2012. Though this is a very large/long species, it could easily be confused in flight (and even perched if not seen closely) with the much more common Swamp Darner. Fortunately, Conrad Wernett was able to net and photograph one (in hand) in 2013, adding a first record for Jones County. Dave Lenat collected a larva along the southern shore of Lake Waccamaw in 2014 to provide a first record for Columbus County. Kristi Baker provided excellent lateral view photos of one in 2015 from Tyrrell County, documenting a first record for that county and providing a first record for the Pamlico Peninsula. John Petranka made a remarkable discovery of one at a high elevation lake near the Blue Ridge Parkway in Watauga County (where a stray?), with photographs taken on 1 July 2015.