

***Tetragoneuria costalis* (Selys)**

Slender Baskettail

9 Jun - 17 Jun

Rare

36-45 mm (1.4-1.8 in.)

Medium

MALE: Thorax: hairy, dull-brown w/ lateral dark diffuse stripes. Abdomen: slender, sides w/ washed out orange markings. S3 constricted (*forma williamsoni*). HW: 2 small basal spots; all males lack wing stripe. Appendages: black.

FEMALE: Appendages: as long as S9-10. Wings: stripe along front edge of wings is distinctive if present (most females lack stripe).

Habitat: Clear sand-bottomed lakes; stream pools. Hawks 6-10' above a road; hovers in sunny glades.

Reproduction: Male patrols small territory. Mating pairs leave the water to perch on a weed stem for 10 minutes. Female oviposits by depositing egg-ball on submerged plant; ball unrolls into gelatinous rope. Larvae are climbers.

Notes: Was *Epitheca costalis*.

Similar Species: Field i.d. of *T. costalis* (Slender B.), *T. cynosura* (Common B.) and *T. spinosa* (Robust B.) is difficult; all are approximately the same size/color.

Locations: Kittamaquundi (north end 6/15-17), Western Regional Park.

[Phenograms](#) (pages 2 – 6).

[Locations](#) (in Howard County)

[Identification features and odonate anatomy](#)