Boyeria vinosa (Say)

Fawn Darner

15 Jun - 7 Nov

Uncommon 60-71 mm (2.4-2.8 in.) Large

MALE: Eyes: olive green to pale green. Thorax: dark reddish-brown w/ 2 yellow lateral spots. Abdomen: tawny; rows of yellow dots, moderately expanded basal segments. Wings: small dark brown spot basal; become tinted brown during aging. Stigmas: tawny. Appendages: brown, epiproct paler.

FEMALE: Similar to M.

Habitat: Widespread on slow-moving rivers and streams w/ rocky substrate; shady edges close to banks; often near rapids. Semi-crepuscular. Male usually seen exploring the edge of rivers or streams flying close to the surface of the water investigating every nook and cranny without hovering. Most of day hangs under twigs in forests (often conifers).

Reproduction: Male patrols in afternoon and evening (often not until last half hour before nightfall). Mating pairs hang in forest understory within 60' of water. Female oviposits in wet wood or algae from below the waterline to as much as 9" above it. Exuviae on stubs, logs, herbs and grass culms along streams w/ slight current; underside of logs extending into water. Delayed egg development (diapause).

Notes: Old name: Stream Darner

Similar Species: B. grafiana (Ocellated D.; not seen in Howard County) lacks dark basal spots on wings.

Locations: Centennial - S, David Force, Font Hill, Gwynn Acres - LPR, Hammond V, Hipsely Mill, Howard Chapel, Kindler - D, Long Corner - P, Meadowbrook, Milk Plant - HB, Murray Hill, Old Frederick, Pigtail, PRSP, Rockburn Branch Park, Savage Mill, Schooley Mill, UMDCF - MPR, Vantage Point - LPR, Wincopin, Woodstock.

Phenograms (pages 2 – 6).

Locations (in Howard County)

Identification features and odonate anatomy