

***Hetaerina americana* (Fabricius)**

American Rubyspot

5 Jun - 27 Oct

Uncommon

MALE: 40-46 mm (1.6-1.8 in.) FEMALE: 38-45 (1.5-1.8

Medium

MALE: Head/Thorax: metallic red. Abdomen: dull metallic green/brown. Legs: dark brown, tibia yellowish. Wings: basal 1/4 strongly marked w/ red. Stigmas: brown. Appendages: pale or yellow.

FEMALE: Body: metallic green; more pale areas. Abdomen: ventral pale tan, S2-9 middorsal narrow white line; S2-7 lateral black spots/streaks. Wings: base amber-tinted. Stigmas: pale or yellow.

JUVENILE: HW: base tan. Stigmas: pale or yellow.

Habitat: Gently flowing rivers w/ vegetation (especially willows) on banks; exposed (sunlit) riffles, avoids swift currents. Perches horizontally. Flies 12 – 20 inches above water.

Reproduction: Male patrols from twigs. Mate for 3 minutes. male and female fly in tandem to site, where female goes alone underwater for 30-60 minutes to lay eggs into soft wood, roots, algae while Male guards, then regains tandem; or alone.

Locations: David Force, Kindler - D, Meadowbrook, Murray Hill, Savage Mill, Savage Park, Vollmerhausen IB, Wincopin.

[Phenograms](#) (pages 2 – 6).

[Locations](#) (in Howard County)

[Identification features and odonate anatomy](#)