**Calopteryx maculata**  (Beauvois)  

**Ebony Jewelwing**  

**Common - S5**  


JUVENILE:  Wings: lighter brown.

**Habitat:**  Shaded or partly shaded forested sections of rivers and streams; adults at rapids. Perches horizontally.

**Reproduction:**  Male patrols 6-9’ of shoreline near floating vegetation 10 a.m.-4 p.m. Mate perched outside of territory. Female oviposits alone while male guards; mostly in p.m.; eggs are inserted in floating plants (e.g., watercress, bur-reed, etc.) in slow to moderate flowing water.

**Notes:**  Perched (often in clusters), slowly opens/quickly closes wings. May occupy same feeding perch for hours or days. Butterfly- like flight. Was *Agrion maculatum*.

**Similar species:**  The *Hetaerina americana*  (American Rubyspot).


[Phenograms](pages 2 – 6).  
[Locations](in Howard County)  
[Identification features and odonate anatomy](#)