

***Phanogomphus quadricolor* Walsh**

**Rapids Clubtail**

**1 Jun - 10 Jul**

**Very Rare - S1**

**42-45 mm (1.7-1.8 in.)**

**Small**

**MALE:** Face/Head: greenish. Thorax: green; middorsal stripe brown, lateral stripes green. Abdomen: middorsally black; S8-9 slightly clubbed w/ bright yellow lateral spot. Legs: black. Appendages: black.

**FEMALE:** Abdomen: stocky; S1-5, dorsal stripe yellow; often w/ S3-7 lateral yellow spots.

**Habitat:** Rapid streams/rivers w/ projecting rocks. Rest on rocks, tips of vegetation in rapids, or river bank. Silt intolerant. Juveniles often rest on ground or on leaves and broad grasses in sunlight.

**Reproduction:** Female oviposits in rapids, running water. Larvae drift downstream. Exuviae on quiet part of river below rapids.

**Similar Species:** *G. abbreviatus* (Abbreviated C.; not in Howard County) is strongly clubbed/slightly smaller.

**Locations:** Woodstock.

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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