**Erichtonius rubricornis**

**Diagnostic Characters:**

Male Gnathopod 2, article 5 simple

U3 with 1 ramus, or with 2 rami of which 1 is vestigial

U2 with two rami

G1 small

G2 large with long carpal tooth, male and large carpal flange on female

Females have black eyes

**Illustration:**

![Figure 4.19. *Erichtonius rubricornis*. Adult male (length unknown) (gnathopod 1, propodus and dactyl without setae); adult male 1, 9.0 mm; adult male 2, 8.0 mm; adult male 3, 7.0 mm (without setae); juvenile male 4, 4.0 mm (from Myers and McGrath, 1984); adult female gnathopod 2 (length unknown) (from Lincoln, 1979).](image-url)