

***Somatochlora linearis* (Hagen)**

Mocha Emerald

5 Jun - 1 Sep

Uncommon

56-70 mm (2.2-2.8 in.)

Medium

MALE: Eyes: metallic-green. Face: dull yellow-brown w/ dark metallic-blue marks. Thorax: shining brown w/ no stripes. Abdomen: metallic-green/black; S5-8 may have lateral yellow spots. Legs: black. Wings: smoky-tinted.

FEMALE: Eyes: red-brown. Ovipositor: slender, pointed, spout-like under S9.

JUVENILE: Eyes: red-brown. Face: yellow-brown. Abdomen: S3-8 orange-brown laterobasal spots. Wings: more clear.

Habitat: Usually feeds 7-10 a.m. over roads and clearings at 6-10', but also in forested undergrowth. Deeply shaded intermittent small forest streams w/ shallow riffles. Most active in early morning/late afternoon to dark. Adults may land on shaded tree trunks.

Reproduction: Male patrols 60-100' of stream about 3' above water. Mate from twigs near stream. Female oviposits along edge or middle of stream, using ovipositor to deposit eggs into mud, sand, fine gravel. Larvae are sprawlers.

Notes: Old name: Lined Bog Skimmer.

Locations: Henryton – W, MPEA, North Laurel, Savage – L.Pat. R.

[Phenograms](#) (pages 2 – 6).

[Locations](#) (in Howard County)

[Identification features and odonate anatomy](#)