Schoolhouse Springs Leuctran Stonefly
*Leuctra szczytkoi*

**Rarity Rank:** S2/G2

**Identification:**
- Adults have two pair of wings folded against its back when at rest.
- Flattened body that appears slender because wings at rest are bent down over sides of body
- Tail filiments (cerci) short
- Hind wing pads parallel.
- Nymphs have external wingpads present, and 2 claws on each foot.
- Two long tail filiments (cerci) and antennae.

**Measurements:** Adults are 6-8 mm long.

**Taxonomic comments:** none

**Habitat:** Slow moving creeks with tea colored water, woody debris, and a sandy bottom.

**Food habits:** Unknown, but generally most stonefly larvae are carnivorous while the adults eat vegetation.

**Reproduction:** Adults can be expected from late October to January.

**Threats:**
- Degredation or alteration of habitat.
- Insecticide runoff and other chemicals
- Sensitive because of a limited distribution.

**Beneficial Management Practices:**
- Prevent erosion and siltation
- Prevent vehicular traffic across streams

**U. S. Range:** Endemic to LA

**References:**
