**Enallagma vesperum**  Calvert  

**Vesper Bluet**  

**Identification features**

**MALE:** Head: black w/ yellow-green postocular spots joined by bar to form dumbbell. Eyes: brown above, yellow below. Face: yellow-orange. Thorax: yellow w/ middorsal/ thin shoulder stripes black/brown. Abdomen: dorsal dark, lateral yellow, yellow rings; S9 sky blue. Legs: yellow-orange, may have black stripe on femur. Appendages: brown to yellow. Very slender.

**FEMALE:** Pale colors, dull yellow to yellow-green. Similar to male but abdomen very dark, S9 yellow/tan or pale blue-green.

**JUVENILE:** Pale blue/blue-gray replaces yellow.

**Habitat:** Ponds/marshes (marsh-bordered lakes), slow streams w/ abundant emergent/floating vegetation. Semicrepuscular (not flying in forenoon; most active in late afternoon, sometimes not active until dusk). Rests in white pines. Flies close to water surface.

**Reproduction:** Mate on lily pads or away from water. Female oviposits in tandem in stems below water, top of lily leaves.

**Notes:** Old name: Evening Bluet.

**Similar Species:** Separate from *E. signatum* (Orange B.) by appendages/color of S9.

**Locations:** Centennial - L/VP, Gaither Road - P (Dickey Farm).

**Phenograms** (pages 2 – 6).

**Locations** (in Howard County)

**Identification features and odonate anatomy**