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Some insects affecting *Penstemon* seed production

Robert Hammon and Melissa Franklin

ABSTRACT

Beardtongue (*Penstemon* Schmidel [Scrophulariaceae]) seeds are often produced without apparent damage from pests, but several species of native insects can adversely impact seed production fields. Tarnished plant bug (*Lygus lineolaris* (Palisot)) and western plant bug (*Lygus hesperus* Knight [Hemiptera: Miridae]), penstemon weevil (*Hesperobaris* sp. Casey [Coleoptera: Curculionidae]), penstemon clearwing moth (*Penstemonia* spp. [Lepidoptera: Sesiidae]), and ebony bug *Corimelaena extensa* Uhler [Hemiptera: Thyreocoridae]) have all been recorded as pests in penstemon seed production fields in the western US.

Hammon R, Franklin M. 2012. Some insects affecting *Penstemon* seed production. *Native Plants Journal* 13(2):107–110.

KEY WORDS

pests, Scrophulariaceae, Hemiptera, Coleoptera

NOMENCLATURE

Plants: USDA NRCS (2012)

Insects: ITIS (2012)

Photos by Robert Hammon