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From Forest Nursery Notes Winter 2013

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Seed-feeding insects impacting globemallow seed production

Robert Hammon and Melissa Franklin

ABSTRACT

Weevils (*Anthonomus sphaeralciae* Fall [Coleoptera: Curculionidae]), which attack flowers and developing seeds, can significantly impact globemallow *Sphaeralcea* spp. A. St.-Hil. (Malvaceae) seed production without a grower even noticing there was insect damage. This weevil damaged almost one-quarter of the flowers in a seed production field in Delta County, Colorado, during 2007.

Hammon R, Franklin M. 2012. Seed-feeding insects impacting globemallow seed production. *Native Plants Journal* 13(2):95–97.

KEY WORDS

Sphaeralcea, *Anthonomus*, Malvaceae, weevils

NOMENCLATURE

Plants: USDA NRCS (2012)

Insects: ITIS (2012)

Photos by Robert Hammon

Figure 1. Several species of globemallows are grown for seed production. The pest complex seems to be similar in all globemallow species.

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