**Beneficial insects are your allies**

**Assassin Bug**  
Assassin bugs attack the moving adults and nymphs of many insects. Assassin bugs are one of the few predators that can capture large caterpillars and adult boll weevils.

**Collops Beetle**  
*Collops* spp. The collops adults feed on eggs and small larvae of cotton bollworm, tobacco budworm, and armyworm. They also prey on aphids, spidermites, white flies and stink bug eggs.

**Minute Pirate Bug**  
*Orius insidiosus*. Adults and nymphs use their beaks to suck out the fluids from thrips, aphids and eggs and small larvae of cotton bollworm and tobacco budworm.

**Ladybug Adult**  
*Chilocorus*, *Coccinellidae*  
Not all ladybugs are red or have spots. Good identification is important as the larval stage resembles a small alligator and is sometimes mistaken for a pest.

**Ladybug Eggs (top) Larva (Middle and bottom).**  
Larvae feed mostly on aphids, but will also attack eggs and small larvae of cotton bollworm and tobacco budworm.

**Green Lacewing Adult, Larva and Eggs**  
*Chrysoperla* spp.  
Green lacewing adults do not feed on insects. They feed mostly on honeydew, nectar and pollen.

**Green Lacewing Larva.**  
*Chrysoperla* spp. Larva prey on aphids and eggs and small larvae of cotton bollworm, tobacco budworm, and armyworms.

**Green Lacewing Eggs**  
*Chrysoperla* spp. Green lacewing eggs are laid on a hair-like filament to prevent cannibalism by their sibling larvae.

**Bigeyed Bug**  
*Geocoris* spp.  
The bigeyed bug nymphs and adults eat the eggs and larva of cotton bollworm, tobacco budworm, aphid, mite, and tarnished plant bugs.

**Lady Bug Adults, Larvae and Eggs**  
Ladybug Adult.  
*Chilocorus*, *Coccinellidae* and *Olla* spp.  
Ladybug Eggs (top) Larva (Middle and bottom).  
*Chilocorus*, *Coccinellidae* and *Olla* spp. Larvae feed mostly on aphids, but will also attack eggs and small larvae of cotton bollworm and tobacco budworm.

**Minute Pirate Bug**  
*Orius insidiosus*. Adults and nymphs use their beaks to suck out the fluids from thrips, aphids and eggs and small larvae of cotton bollworm and tobacco budworm.

**Beneficial insects are a major source of control of insect pests in southeastern New Mexico.**  
Alfalfa is likely a major source of beneficial insects. Insecticides that do not kill beneficial insects are available.

**Damsel Bug (Nabid)**  
*Chilocorus*, *Coccinellidae*  
Damsel bug nymphs and adults feed on cotton bollworm, tobacco budworm eggs and small larvae. They also feed on aphids, fleahoppers, lygus and tarnished plant bugs.

**Bigeyed Bug**  
*Geocoris* spp. The bigeyed bug nymphs and adults eat the eggs and larva of cotton bollworm, tobacco budworm, aphid, mite, and tarnished plant bugs.

**Crab Spider**  
*Misumenops*. Spiders feed on many insects, pests and beneficials.