

Table 2. Beneficial insects that were observed to occur in randomly placed 1m scouting plots on sunflower and nearby crop vegetation (within 1m of sunflowers) during spring growing seasons 2002 and 2003. Beneficial insects included arthropod predators, parasitic wasps, and important pollinators representing 30 different families.

Family	Common Name	Benefit
Anthocoridae	Pirate Bugs	predator
Apidae	Honey Bees	pollinator
Asilidae	Robber Flies	predator
Cantharidae	Soldier Beetles	predator
Chrysididae	Cuckoo Wasps	predator
Coccinellidae	Lady Beetles	predator
Danaidae	Milkweed Butterflies	pollinator
Dermoptera	Earwigs	predator
Eulophidae	Eulophid Wasps	parasite
Formicidae	Ants	predator
Gelastocoridae	Big-eyed Bugs	predator
Halictidae	Green Metallic Bees	pollinator
Hesperiidae	Skippers	pollinator
Ichneumonidae	Parasitic Wasps	parasite
Lycaenidae	Gossamer-winged Butterflies	pollinator
Mordellidae	Tumbling Flower Beetles	predator
Mutillidae	Velvet-ants	predator
Mymaridae	Mymarid Wasps	parasite
Oxyopidae	Lynx Spiders	predator
Papilionoidea	Swallowtail Butterflies	pollinator
Pentatomidae	Predatory Stink Bugs	predator
Plutellidae	Diamond-backed Moths	pollinator
Reduviidae	Assassin Bugs	predator
Scarabaeidae	Scarab Beetles	predator
Sphecidae	Sphecid Wasps	parasite
Tenebrionidae	Darkling Beetles	predator
Thomisidae	Crab Spiders	predator
Tiphiidae	Tiphiid Wasps	parasite
Trichogrammatidae	Trichogrammatid Wasps	parasite
Vespidae	Vespid Wasps	parasite