

III. Appendix 1.

Scientific and common names of the most important soybean insect pests for which common names are available.

Scientific names by Order and Family	Common name
Araneae	
Acari	
<i>Tetranychus urticae</i>	twospotted spider mite
Coleoptera	
Cerambycidae	
<i>Dectes texanus</i>	weed borer
<i>Oberea brevis</i>	Indian soybean borer
Chrysomelidae	
<i>Cerotoma trifurcata</i>	bean leaf beetle
<i>Colaspis brunnea</i>	grape colaspis
<i>Diabrotica balteata</i>	banded cucumber beetle
Coccinellidae	
<i>Epilachna varivestis</i>	Mexican bean beetle
Curculionidae	
<i>Sternechus subsignatus</i>	Brazilian soybean stalk weevil
Meloidae	
<i>Epicauta vittata</i>	Striped blister beetle
Scarabaeidae	
<i>Popilia japonica</i>	Japanese beetle
Diptera	
Agromyzidae	
<i>Delia platura</i>	seedcorn maggot
<i>Melanagromyza</i> spp.	stem flies
Platystomatidae	
<i>Rivellia quadrifasciata</i>	soybean nodule fly
Hemiptera	
Pentatomidae	
<i>Acrosternum hilare</i>	green stink bug
<i>Euschistus</i> spp.	brown stink bug
<i>Nezara viridula</i>	southern green stink bug
<i>Piezodorus guildinii</i>	small green stink bug
Homoptera	
Aleyrodidae	
<i>Bemisia tabaci</i>	sweetpotato whitefly
Aphididae	
<i>Aphis craccivora</i>	cowpea aphid
<i>Aphis gossypii</i>	cotton aphid
<i>Aphis glycines</i>	soybean aphid
<i>Aulacorthum solani</i>	foxtail aphid
Cicadellidae	
<i>Empoasca fabae</i>	potato leafhopper
Membracidae	
<i>Spissistilus festinus</i>	threecornered alfalfa hopper
Lepidoptera	
Arctiidae	
<i>Diacrisia obliqua</i>	Bihar hairy caterpillar
<i>Spilosoma virginica</i>	yellow woollybear

Scientific names by Order and Family	Common name
Noctuidae	
<i>Anticarsia gemmatalis</i>	velvetbean
caterpillar	
<i>Helicoverpa zea</i>	corn earworm
<i>Heliothis virescens</i>	tobacco budworm
<i>Plathypena scabra</i>	green cloverworm
<i>Pseudoplusia includens</i>	soybean looper
<i>Spodoptera exigua</i>	beet armyworm
<i>Spodoptera eridania</i>	southern armyworm
<i>Trichoplusia ni</i>	cabbagelooper
Nymphalidae	
<i>Vanessa cardui</i>	painted lady
Pyralidae	
<i>Elasmopalpus lignosellus</i>	lesser cornstalk borer
<i>Etiella zinckenella</i>	limabean pod borer
<i>Hedylepta indicata</i>	bean leafroller
<i>Maruca testulalis</i>	bean pod borer
Tortricidae	
<i>Leguminivora glycinivorella</i>	soybean pod borer
<i>Matsumuraeses phaseoli</i>	bean pod worm
Orthoptera	
Acrididae	
<i>Melanoplus</i> spp.	grasshoppers
Thysanoptera	
Thripidae	
<i>Frankliniella tritici</i>	flower thrips
<i>Sericothrips variabilis</i>	soybean thrips

Source: Entomological Society of America, 1989