

## AGRONOMY

|     | Insect   | Economic Impact  | Life Cycle | Mouth Parts      |
|-----|--|--|------------|------------------|
| 11. | Alfalfa weevil                                 | Vegetative Part Destruction                            | Complete   | Chewing          |
| 12. | Aphids   | Removal of Plant Fluids                                | Incomplete | Piercing-Sucking |
| 13. | Armyworm larva                                 | Vegetative Part Destruction                            | Complete   | Chewing          |
| 14. | Assassin bug                                   | None or Predatory                                      | Incomplete | Piercing-Sucking |
| 15. | Bean leaf beetle                               | Fruit/Flower Destruction & Vegetative Part Destruction | Complete   | Chewing          |
| 16. | Blister beetle (larvae)                        | None or Predatory                                      | Complete   | Chewing          |
| 17. | Blister beetle (adult)                         | Vegetative Part Destruction                            | Complete   | Chewing          |
| 18. | Boll weevil                                    | Fruit/Flower Destruction                               | Complete   | Chewing          |
| 19. | Chinch bug                                     | Removal of Plant Fluids                                | Incomplete | Piercing-Sucking |
| 20. | Colorado potato beetle                         | Vegetative Part Destruction                            | Complete   | Chewing          |
| 21. | Corn earworm larva                             | Fruit/Flower Destruction & Vegetative Part Destruction | Complete   | Chewing          |
| 22. | Corn rootworm larva                            | Vegetative Part Destruction                            | Complete   | Chewing          |
| 23. | Cricket  | Fruit/Flower Destruction                               | Incomplete | Chewing          |
| 24. | Cutworm larva                                  | Vegetative Part Destruction                            | Complete   | Chewing          |
| 25. | European corn borer larva                      | Fruit/Flower Destruction & Vegetative Part Destruction | Complete   | Chewing          |
| 26. | Flea beetle                                    | Vegetative Part Destruction                            | Complete   | Chewing          |
| 27. | Grain weevil                                   | Fruit/Flower Destruction                               | Complete   | Chewing          |
| 28. | Grasshopper                                    | Vegetative Part Destruction                            | Incomplete | Chewing          |
| 29. | Green lacewing                                 | None or Predatory                                      | Complete   | Chewing          |
| 30. | Honeybee                                       | None or Predatory                                      | Complete   | Chewing-Lapping  |
| 31. | Japanese beetle                                | Fruit/Flower Destruction & Vegetative Part Destruction | Complete   | Chewing          |
| 32. | Lady beetle larva                              | None or Predatory                                      | Complete   | Chewing          |
| 33. | Leaf skeletonizer                              | Vegetative Part Destruction                            | Complete   | Chewing          |
| 34. | Leafhopper                                     | Removal of Plant Fluids                                | Incomplete | Piercing-Sucking |
| 35. | Lygus  | Fruit/Flower Destruction & Vegetative Part Destruction | Incomplete | Piercing-Sucking |
| 36. | Mexican bean beetle                            | Fruit/Flower Destruction & Vegetative Part Destruction | Complete   | Chewing          |
| 37. | Pink bollworm larva                            | Fruit/Flower Destruction                               | Complete   | Chewing          |
| 38. | Salt marsh caterpillar/wooly worm              | Vegetative Part Destruction                            | Complete   | Chewing          |
| 39. | Scale  | Removal of Plant Fluids                                | Incomplete | Piercing-Sucking |
| 40. | Spider mite                                    | Vegetative Part Destruction                            | Incomplete | Rasping-Sucking  |
| 41. | Spittlebug                                     | Removal of Plant Fluids                                | Incomplete | Piercing-Sucking |
| 42. | Spotted cucumber/Southern corn rootworm beetle | Fruit/Flower Destruction & Vegetative Part Destruction | Complete   | Chewing          |

|     |                               |  |            |                  |
|-----|-------------------------------|--|------------|------------------|
| 43. | Stinkbug                      | Removal of Plant Fluids                                | Incomplete | Piercing-Sucking |
| 44. | Tobacco/tomato hornworm larva | Fruit/Flower Destruction & Vegetative Part Destruction | Complete   | Chewing          |
| 45. | Western corn rootworm beetle  | Fruit/Flower Destruction & Vegetative Part Destruction | Complete   | Chewing          |
| 46. | Western flower thrip          | Fruit/Flower Destruction & Vegetative Part Destruction | Incomplete | Rasping-Sucking  |
| 47. | White grub                    | Vegetative Part Destruction                            | Complete   | Chewing          |
| 48. | Whitefly                      | Vegetative Part Destruction & Removal of Plant Fluid   | Complete   | Piercing-Sucking |
| 49. | Wireworm                      | Vegetative Part Destruction                            | Complete   | Chewing          |

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