

CHECKLIST OF KANSAS INSECTS

For odd-numbered years

REFERENCE:

Insects in Kansas, 3rd edition, 2000

By Stephan White and Glenn Salsbury, Kansas Department of Agriculture

Order of Springtails (Collembola)

Family Poduridae

Water Springtail – Podura aquatica

Family Sminthuridae

Alfalfa Springtail – Sminthurus medialis

Order of Bristletails and Silverfish

(Thysanura)

Family Machilidae

Machilid – Machilis variabilis

Family Lepismatidae

Silverfish – Lepisma saccharina

Order of Walking Sticks (Phasmatodea)

Family Heteronemiidae

Walking Sticks

Order of Earwigs (Dermaptera)

Family Carcinophoridae

Earwigs

Order of Mantises (Mantodea)

Family Mantidae

Mantids

Order of Termites (Isoptera)

Family Rhinotermitidae

Eastern Subterranean Termite – Reticulitermes flavipes

Order of Booklice and Barklice (Psocoptera)

Family Liposcelidae

Booklice

Family Psocidae

Barklice

Order of Biting Lice (Mallophaga)

Family Philopteridae

Birdlice

Family Trichodectidae

Mammal Chewing Lice

Order of Aphids, Leafhoppers and Cicadas

(Homoptera)

Family Flatidae

Citrus Planthopper – Metcalfa pruinosa

Family Cercopidae

Twolined Spittlebug – Prosapia bicincta

Family Cicadidae

Bush Cicada – Tibicen dorsata

Dog Day Cicada – Tibicen pruinosa

Periodical Cicada – Magicicada septendecim

Prairie Cicada – Melampsalta calliope

Family Cicadellidae

Saddled Leafhopper – Coladonus clitellarius

Family Membracidae

Buffalo Treehopper – Stictocephala bisonia

Family Psyllidae

Hackberry Nipplegall Maker – Pachypsylla

celtidismamma

Family Aphidae

Aphids

Family Dactylopiidae

Cochineal Insect – Dactylopius coccus

Family Diaspididae

Pine Needle Scale - Chionaspis pinifoliae

Order of Ants, Bees and Wasps

(Hymenoptera)

Family Siricidae

Pigeon Tremex – Tremex columba

Family Ichneumonidae

Longtailed Megarhyssa – Megarhyssa atrata

Megarhyssa Wasp – Megarhyssa macrurus

Family Pelecinidae

Pelecinid Wasp – Pelecinus polyturator

Family Chrysididae

Cuckoo Wasp – Chrysis smaragdula

Family Mutillidae

Velvet Ants

Family Scoliidae

Scoliid Wasp – Scolia bicincta

Family Formicidae

Western Harvester Ant – Pogonomyrmex occidentalis

Acrobat Ant – Crematogaster lineolata

Black Carpenter Ant – Camponotus

pennsylvanicus

Family Vespidae

Potter Wasp – Eumenes spp.

Eastern Yellowjacket – Vespula maculifrons

Common Paper Nest Wasp – Polistes exclamans

Family Pompilidae

Tarantula Hawk – Pepsis formosa

Family Sphecidae

Steelblue Cricket Hunter – Chlorion aerarium

Black & Yellow Mud Dauber – Sceliphron

caementarium

Great Golden Digger Wasp – Sphex ichneumoneus
Great Black Wasp – Sphex pennsylvanicus
Pipe Organ Wasp – Trypoxylon politum
Cicada Killer – Sphecius speciosus

Family Halictidae

Sweat Bees

Family Megachilidae

Leafcutter Bee – Megachile parallela

Family Anthophoridae

Carpenter Bee – Xylocopa virginica

Subfamily Apinae

Bumble Bee – Bombus pennsylvanicus

Honey Bee – Apis mellifera

Order of Butterflies and Moths (Lepidoptera)

Family Incurvariidae

Yucca Moth – Tegeticula yuccasella

Family Psychidae

Bagworm – Thyridopteryx ephemeraeformis

Family Gelechiidae

Redbud Leafroller – Fascista cercerisella

Family Yponomeutidae

Ailanthus Webworm – Atteva punctella

Family Sesiidae

Glorious Squashvine Borer – Melittia gloriosa

Family Cossidae

Carpenterworm Moth – Prionoxystus robiniae

Family Tortricidae

Codling Moth – Cydia pomonella

Family Limacodidae

Spiny Oakslug Caterpillar – Euclea delphinii

Family Crambidae

Grape Leafroller – Desmia funeralis

Family Pterophoridae

Geranium Plume Moth – Amblyptilia pica

Family Geometridae

Buttercup Moth – Xanthotype urticaria

Chickweed Geometer – Haematopsis grataria

Family Lasiocampidae

Eastern Tent Caterpillar – Malacosoma americanum

Family Saturniidae

Imperial Moth – Eacles imperialis

Io Moth – Automeris io

Polyphemus Moth – Antheraea polyphemus

Luna Moth – Actias luna

Cecropia Moth – Hyalophora cecropia

Family Sphingidae

Tomato Hornworm – Manduca quinquemaculata

Elm Sphinx – Ceratomia amyntor

Osage Orange Sphinx – Ceratomia hageni

Small Eyed Sphinx – Paonias myops

Big Poplar Sphinx – Pachysphinx modesta

Snowberry Clearwing – Hemaris diffinis

Pandorus Sphinx – Eumorpha pandorus

Abbott's Sphinx – Sphecodina abbottii

Whiteline Sphinx – Hyles lineata

Family Notodontidae

Yellownecked Caterpillar – Datana ministra

White Furcula – Furcula borealis

Family Arctiidae

Bella Moth – Utetheisa bella

Saltmarsh Caterpillar – Estigmene acrea

Fall Webworm – Hyphantria cunea

Giant Leopard Moth – Epantheria scribonia

Figured Tiger Moth – Grammia figurata

Yellow Collared Scape Moth – Cisseps fulvicollis

Family Noctuidae

Shortlined Chocolate – Agyrostromis anilis

Sweetheart Underwing – Catocala amatrix

Widow Underwing – Catocala vidua

Beautiful Wood Nymph – Eudryas grata

Army Cutworm – Euxoa auxiliaris

Painted Schinia – Schinia volupia

Family Herperiidae

Silverspotted Skipper – Epargyreus clarus

Southern Cloudy Wing – Thorybes bathyllus

Checkered Skipper – Pyrgus communis

Sachem – Atalopedes campestris

Family Papilionidae

Zebra Swallowtail – Eurytides marcellus

Black Swallowtail – Papilio polyxenes asterius

Giant Swallowtail – Heraclides cressphontes

Tiger Swallowtail – Papilio glaucus

Family Pieridae

Imported Cabbageworm – Pieris rapae

Alfalfa Caterpillar – Colias eurytheme

Dogface Butterfly – Zerene cesonia

Cloudless Sulphur – Phoebis sennae eubule

Little Sulphur – Pyrisitia lisa lisa

Dwarf Yellow – Nathalis iole

Family Lycaenidae

Redbanded Hairstreak – Calycopis cecrops

Olive Hairstreak – Mitoura gryneus

Spring Azure – Celastrina argiolus ladon

Family Libytheidae

Snout Butterfly – Libytheana bachmanii bachmanii

Family Heliconidae

Gulf Fritillary – Agraulis vanillae

Family Nymphalidae

Common Variegated Fritillary – Euptoieta claudia

Great Spangled Fritillary – Speyeria cybele

Pearl Crescent – Phyciodes tharos tharos

Comma – Polygonia comma

Question Mark – Polygonia interrogationis

Mourningcloak – Nymphalis antiopa

Red Admiral – Vanessa atalanta rubria

Painted Lady – Vanessa cardui

Buckeye – Junonia coenia

Viceroy – *Basilarchia archippus*
Redspotted Purple – *Basilarchia arthemis*
astyanax

Family Apaturidae

Goatweed – *Anaea andria*
Hackberry – *Asterocampa celtis*
Tawny Emperor – *Asterocampa clyton*

Family Satyridae

Pearly Eye – *Enodia anthedon*
Wood Nymph – *Cercyonis pegala*

Family Danaidae

Monarch – *Danaus plexippus*

Order of Fleas (Siphonaptera)

Family Pulicidae

Fleas

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