

SPECIMEN STUDY LIST -- Insect Identification Contest, Nebraska State Fair

Superintendent -- Jim Kalisch, UNL Entomology Department, Lincoln

Order Name	Order Members	No.	Common Name	Scientific Name
BLATTODEA	Cockroaches	1	German Cockroach	<i>Blattella germanica</i>
		2	Oriental Cockroach	<i>Blatta orientalis</i>
		3	Pennsylvania Wood Cockroach	<i>Parcoblatta pennsylvanica</i>
COLEOPTERA	Beetles	1	Colorado Potato Beetle	<i>Leptinotarsa decemlineata</i>
		2	Cottonwood Borer Beetle	<i>Plectrodera scalator</i>
		3	Dogbane Leaf Beetle	<i>Chrysochus auratus</i>
		4	Eastern Firefly	<i>Photinus pyralis</i>
		5	Emerald Ash Borer	<i>Agrilus planipennis</i>
		6	Fiery Hunter Ground Beetle	<i>Calosoma scrutator</i>
		7	Green June Beetle	<i>Cotinis nitida</i>
		8	Japanese Beetle	<i>Popillia japonica</i>
		9	Masked Chafer	<i>Cyclocephala sp.</i>
		10	Multicolored Asian Lady Beetle	<i>Harmonia axyridis</i>
		11	Rhubarb Curculio	<i>Lixus concavus</i>
		12	Soldier Beetle	<i>Chauliognathus sp.</i>
		13	Water Scavenger Beetle	<i>Hydrophilus triangularis</i>
COLLEMBOLA	Springtails	1	Longbodied Springtail	<i>Entomobrya sp.</i>
DERMAPTERA	Earwigs	1	European Earwig	<i>Forficula auricularia</i>
DIPTERA	Flies	1	Black Horse Fly	<i>Tabanus atratus</i>
		2	Crane Fly	<i>Tipula sp.</i>
		3	Flesh Fly	<i>Sarcophaga sp.</i>
		4	Green Bottle Fly	<i>Lucilia (Phaenicia) sericata</i>
		5	Longlegged Fly	<i>Condylostylus sp.</i>
		6	Mosquito	<i>Culex sp.</i>
		7	Mydas Fly	<i>Mydas clavatus</i>
		8	Picturewinged Fly	<i>Delphinia picta</i>
		9	Robber Fly	<i>Diogmites sp.</i>
		10	Syrphid (Hover) Fly	<i>Syrphus ribesii</i>
EPHEMEROPTERA	Mayflies	1	Giant Mayfly	<i>Hexagenia sp.</i>
HEMIPTERA (Suborder Auchenorrhyncha)	Cicadas, Leafhoppers, Treehoppers, Planthoppers, Spittlebugs	1	Buffalo Treehopper	<i>Stictocephala bisonia</i>
		2	Bush/Prairie Cicada	<i>Tibicen dorsata</i>
		3	Periodical Cicada	<i>Magicalicada septendecim</i>
		4	Redlined Leafhopper	<i>Graphocephala coccinea</i>

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		5	Silverbellied Cicada	<i>Tibicen pruinosus</i>
		6	Twolined Spittlebug	<i>Prosapia bicincta</i>
		7	Twomarked Treehopper	<i>Enchenopa binotata</i>
HEMIPTERA (Suborder Heteroptera)	True Bugs	1	Bed Bug	<i>Cimex lectularius</i>
		2	Boxelder Bug	<i>Boisea trivittata</i>
		3	Brown Marmorated Stink Bug	<i>Halyomorpha halys</i>
		4	Giant Water Bug	<i>Lethocerus americanus</i>
		5	Lace Bug	<i>Corythucha sp.</i>
		6	Squash Bug	<i>Anasa tristis</i>
		7	Wheel Bug	<i>Arilus cristatus</i>
HEMIPTERA (Suborder Sternorrhyncha)	Aphids, Psyllids, Scale Insects	1	Fletcher Soft Scale	<i>Parthenolecanium fletcheri</i>
		2	Giant Bark Aphid	<i>Longistigma caryae</i>
		3	Hackberry Nipplegall Psyllid	<i>Pachyphylla celtidismamma</i>
		4	Oystershell Scale	<i>Lepidosaphes ulmi</i>
HYMENOPTERA	Wasps, Bees, Ants, Sawflies	1	Black Carpenter Ant	<i>Camponotus pennsylvanicus</i>
		2	Bumble Bee	<i>Bombus pennsylvanicus</i>
		3	Cicada Killer Wasp	<i>Sphecius speciosus</i>
		4	Eastern Yellowjacket	<i>Vespula maculifrons</i>
		5	Honey Bee	<i>Apis mellifera</i>
		6	Ichneumon Wasp	<i>Megarhyssa sp.</i>
		7	Leafcutter Bee	<i>Megachile sp.</i>
		8	Mud Dauber Wasp	<i>Sceliphron caementarium</i>
		9	Oak Bullet Gall Wasp	<i>Dishlocaspis sp.</i>
		10	Paper Wasp	<i>Polistes sp.</i>
		11	Velvet Ant	<i>Dasymutilla occidentalis</i>
ISOPTERA	Termites	1	Subterranean Termite	<i>Reticulitermes sp.</i>
LEPIDOPTERA	Butterflies, Moths, Skippers	1	Alfalfa Butterfly	<i>Colias eurytheme</i>
		2	Bagworm	<i>Theridopteryx ephemeraeformis</i>
		3	Cecropia Moth	<i>Hyalophora cecropia</i>
		4	Corn Earworm Moth	<i>Helicoverpa zea</i>
		5	Eastern Tiger Swallowtail Butterfly	<i>Papilio glaucus</i>
		6	Monarch Butterfly	<i>Danaus plexippus</i>

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		7	Painted Lady Butterfly	<i>Vanessa cardui</i>
		8	Polyphemus Moth	<i>Antheraea polyphemus</i>
		9	Red Admiral Butterfly	<i>Vanessa atalanta</i>
		10	Squash Vine Borer Moth	<i>Melittia satyriniformis</i>
		11	Tomato Hornworm Moth	<i>Manduca quinquemaculata</i>
		12	Viceroy Butterfly	<i>Limenitis archippus</i>
		13	Whiteline Sphinx Moth	<i>Hyles lineata</i>
		14	Zebra Swallowtail Butterfly	<i>Eurytides marcellus</i>
MANTODEA	Mantids	1	Carolina Mantid	<i>Stagmomantis carolina</i>
		2	Chinese Mantid	<i>Tenodera aridifolia</i>
MEGALOPTERA	Dobsonflies, Fishflies, Alderflies	1	Dobsonfly	<i>Corydalus cornuta</i>
NEUROPTERA	Lacewings, Antlions, Owlflies	1	Antlion	<i>Myrmeleon sp.</i>
		2	Green Lacewing	<i>Chrysopa sp.</i>
		3	Owlfly	<i>Ululodes sp.</i>
ODONATA	Dragonflies, Damselflies	1	Ebony Jewelwing Damselfly	<i>Calopteryx maculata</i>
		2	Familiar Bluet Damselfly	<i>Enallagma civile</i>
		3	Green Darner Dragonfly	<i>Anax junius</i>
		4	Twelve-spotted Skimmer Dragonfly	<i>Libellula pulchella</i>
ORTHOPTERA	Grasshoppers, Katydids, Crickets	1	Broadwinged Katydid	<i>Microcentrum rhombifolium</i>
		2	Camel/Cave Cricket	<i>Ceuthophilus sp.</i>
		3	Differential Grasshopper	<i>Melanoplus differentialis</i>
		4	Field Cricket	<i>Gryllus sp.</i>
		5	Haldemann's Grasshopper	<i>Pardalophora haldemanni</i>
		6	Northern Mole Cricket	<i>Neocurtilla hexadactyla</i>
		7	Obscure Bird Grasshopper	<i>Schistocerca obscura</i>
		8	Tree Cricket	<i>Oecanthus sp.</i>
		9	Two-striped Grasshopper	<i>Melanoplus bivittatus</i>
PHASMIDA or PHASMATODEA	Walkingsticks	1	Walkingstick	<i>Diaperomera sp.</i>
PHTHIRAPTERA	Chewing, Sucking Lice	1	Head Louse	<i>Pediculus humanus capitis</i>
PLECOPTERA	Stoneflies	1	Giant Stonefly	<i>Pteronarcys dorsata</i>

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PSOCOPTERA	Booklice, Barklice	1	Booklouse	<i>Liposcelis sp.</i>
SIPHONAPTERA	Fleas	1	Cat Flea	<i>Ctenocephalides felis</i>
THYSANOPTERA	Thrips	1	Flower Thrips	<i>Frankliniella sp.</i>
THYSANURA	Silverfish, Firebrats	1	Firebrat	<i>Thermobia domestica</i>
TRICHOPTERA	Caddisflies	1	Giant Caddisfly	<i>Phryganea cinerea</i>



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