

Insect Collection Grading Sheet

Preparation

		(10 pts)	<u>Points Earned</u> _____
1.	Properly positioned an pinned or in alcohol	(10 pts)	_____
2.	Prober labels completely filled out	(15 pts)	_____
3.	Organized according to class and order as listed above	(5 pts)	_____
4.	Collection in a box with 1/4 inch bottom that pins will stick firmly in (Styrofoam, cork etc. and a lid	(10 pts)	_____
5.	Number of Classes and Orders represented	(10 pts)	_____
	Sub Total		_____

Insects collected (50 need 1 pt each)

Classes of Artopoda (need 2 represented)

Number Collected

Number graded

Crustacea (shrimp, crayfish, sow bug, etc)	_____	_____
Chilopoda (centipede)	_____	_____
Diplopoda (millipede)	_____	_____
Arachnida (scorpion, tick mites, spiders)	_____	_____

Orders of Insects (Need 9 orders represented)

Protura (small, wingless)	_____	_____
Thysanura (silver fish)	_____	_____
Collembola (spring tails)	_____	_____
Ephemeroptera (mayflies)	_____	_____
Odonata (dragonflies)	_____	_____
Orthoptera (grasshoppers)	_____	_____
Isoptera (termites)	_____	_____
Dermaptera (earwigs)	_____	_____
Anoplura (Lice)	_____	_____
Thysanoptera (thrips)	_____	_____
Hemiptera (true bugs)	_____	_____
Homoptera (hoppers-aphids)	_____	_____
Neuroptera (lacewings)	_____	_____
Coleoptera (beatles)	_____	_____
Trichoptera (caddisflies)	_____	_____
Lepidoptera (butterflies)	_____	_____
Diptera (flies)	_____	_____
Siphonaptera (fleas)	_____	_____
Hymenoptera (bees, ants)	_____	_____
Plecoptera (stoneflies)	_____	_____

Points from Preparation section	_____
Points from Insect collected	_____
Extra Credit	_____
Total Points	_____