

INSECT ORDERS ^















Simple
Metamorphosis

Taxonomic placement
in question.
Are a hexapod =
6 legs



<u>Order</u>	<u>Common Name</u>	<u>Approx. Number Species</u> <u>Worldwide/North America</u>
1. Protura	Proturan	118/20
2. Diplura	Dipluran	400/25
3. Collembola	Springtail	2000/315
4. Archaeognatha [#] /Microcoryphia ...	Jumping Bristletails.	350/25
5. Thysanura	Silverfish	250/40
6. Ephemeroptera ...	Mayflies	2100/550
7. Odonata	Dragonflies and Damselflies ...	5000/450
8. Blattaria ⁺	Cockroaches	3500/57
9. Mantodea	Mantids	1800/11
10. Isoptera	Termites	2100/41
11. Zoraptera	Zorapterans	22/2
12. Grylloblattodea ...	Ice Insects	10/6
13. Dermaptera	Earwigs	1100/20
14. Plecoptera	Stoneflies	1600/400
15. Orthoptera	Grasshoppers and Crickets	23,000/1000
16. Phasmida ⁺	Walkingsticks	2000/10
17. Embioptera	Webspinners	150/10
18. Psocoptera	Book Lice	1100/150

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<u>Simple</u> <u>Metamorphosis</u>	<u>Order</u>	<u>Common Name</u>	<u>Approximate Number</u> <u>Species Worldwide</u>
	19. Mallophaga	Chewing Lice	2700/320
	→ Phthiraptera	~ ...Some entomologists lump all Lice together	
	20. Anoplura	Sucking Lice	250/62
	21. Hemiptera	True Bugs	40,000+/4500
	22. Homoptera	Leafhoppers, Cicadas, etc.....	45,000/6000
	23. Thysanoptera	Thrips	4700/600
	24. Megaloptera	Alderflies and Dobsonflies	180/20
<u>Complete</u> <u>Metamorphosis</u>	25. Raphidioptera	Snakeflies	50/19
	26. Neuroptera	Lacewings	4500/338
	27. Coleoptera	Beetles	300,000/30,000
	28. Strepsiptera	Twisted-Wings	300/60
	29. Mecoptera	Scorpionflies	400/85
	30. Siphonaptera	Fleas	16,000/250
	31. Tricoptera	Caddisflies	4500/1000
	32. Diptera	Flies	86,000/16,300
	33. Lepidoptera	Butterflies and Moths	125,000/12,000
	34. Hymenoptera	Bees, Wasps, and Ants	108,000/17,100

^ Source: The Audubon Society Field Guide to N. A. Insects and Spiders, L. & M. Milne, Knopf, 1990

+ Source: A Field Guide To Texas Insects, Drees, B.M. and John Jackman, Gulf Publishing Company, Houston, Texas 1999

Source: Tree of Life Web Project, <http://tolweb.org/tree?group=Archaeognatha&contgroup=Insecta>

~ Source: University of California-Davis, North Carolina State, ENT 425, 2005

<http://www.cals.ncsu.edu/course/ent425/compendium/phthir~1.html>

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