

Order Hymenoptera

- 2—Tarsi dilated or thickened; hairs of head and thorax feathery.....Super-family *Apoidea*
- Tarsi slender; hairs on head and thorax simple.....Super-family *Sphecoidea*.
- 3—Trochanters always one-jointed, (except in the family Trigonaliæ.).....4
- Trochanters two-jointed (except in the family Pelecinidæ.).....Super-family *Proctotrypoidea*.
- 4—Petiole, or first segment of abdomen simple, without swellings; winged forms with well-developed tegulæ.....Super-family *Vespoidea*.
- Petiole with one or two swellings; winged forms without or with imperfectly formed tegulæ Super-family *Formicoidea*.
- 5—Front wings with the marginal v in, if present, linear, never large or stigmated.....6
- Front wings with a stigma; the marginal vein usually large and stigmated.....Super-family *Ichneumonoidæ*.
- 6—Pronotum extending back to the tegulæ.....Super-family *Cynipoidea*.
- Pronotum not extending back to the tegulæ.....Super-family *Chalcidoidea*.

Phytophaga.

- Tibiæ of forelegs with one apical spur.....Super-family *Siricoidea*.
- Tibiæ of forelegs with two apical spurs.....Super-family *Tenthredinoidea*.