

Asian Giant Hornet (*Vespa mandarinia*)

Body size and pattern compared to insects in Oregon



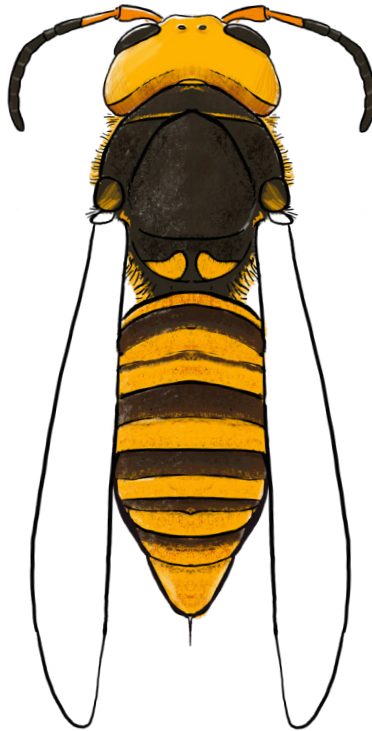
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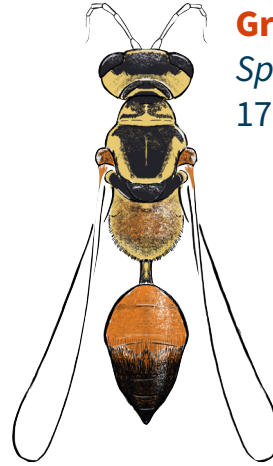
Key characteristics of Asian giant hornet compared to PNW species

- **Large size:** 4 cm (~1.5 in.), similar insects are smaller
- **Yellow head:** similar insects have all black or mostly black with colored markings
- **Striped abdomen:** similar insects have distinctive patterns or coloration.
- **Asian giant hornet has NOT been detected in Oregon as of June 2020**

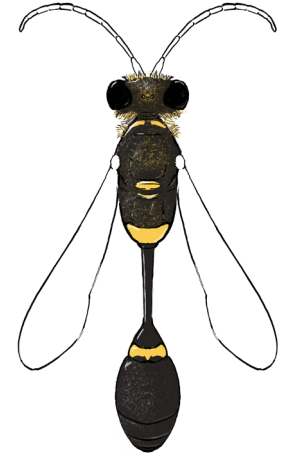
Asian giant hornet
Vespa mandarinia
40mm (~1.5 in.)



Great golden digger wasp
Sphex ichneumoneus
17-27 mm (~0.5-1.0 in.)



Black and yellow mud dauber
Sceliphron caementarium
24-28mm (~0.9-1.0 in.)

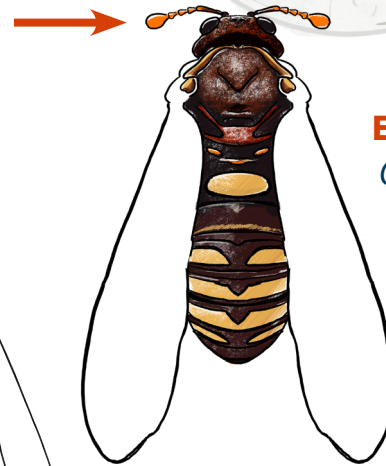


Western yellowjacket
Vespula pensylvanica
10-16mm (~0.5 in.)

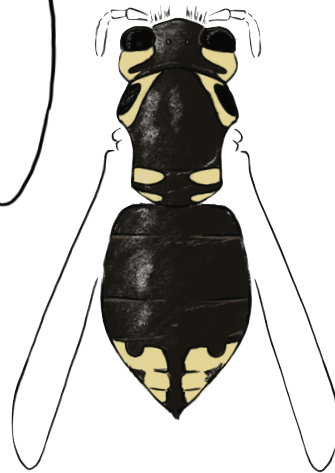


Elm sawfly

Cimbex americana
20mm (~0.8 in.)
Has clubbed antennae,
abdomen pattern variable



Bald-faced hornet
Dolichovespula maculata
19-25mm (~0.75-1.0 in.)



European paper wasp
Polistes dominula
15-20mm (~0.5-0.8 in.)



US quarter shown for scale,
approx. diameter 25mm (~1 in.)

Illustrations based on images from Washington State Department of Agriculture, USDA-APHIS and Oregon Department of Agriculture. Created June 2020 by Chris Hedstrom