

Asian hornet's diet Honeybees 38% Flies 30% Wasps 20% Other insects/spiders 12%

A fully developed Asian hornet colony will consume about 11kg of insects during its existence

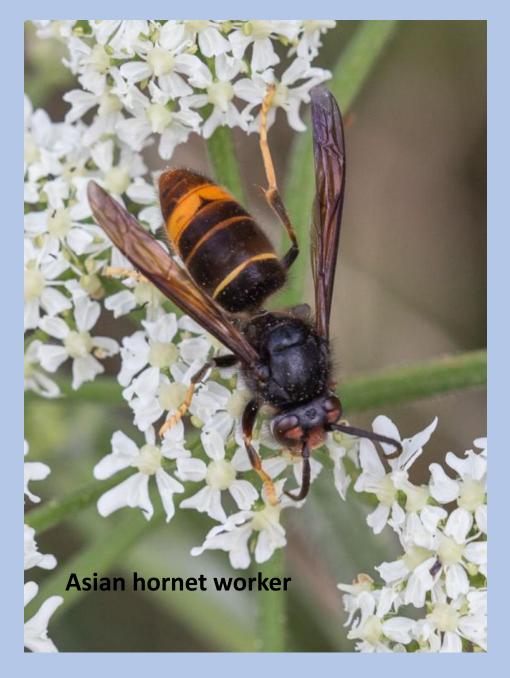
Asian hornet – a serious threat to our bees and other pollinating insects

**Andrew Halstead** 





Asian hornet, *Vespa velutina* – arrived in France 2004, now widespread in France and neighbouring countries. First UK nests in 2016













Some insects commonly confused with Asian hornet Top left, a hoverfly, *Volucella zonaria*Bottom left, median wasp, *Dolichovespula media*Top right, giant wood wasp, *Urocerus gigas* 





Asian hornet hunting for honeybees at hive entrance

## Asian hornet nests detected in the UK mainland

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2016 One nest – Tetbury, Glos
2017 One nest – Woolacombe, Devon
2018 Five nests – Fowey, Cornwall (two nests); New Alresford, Hants;

Brockenhurst, Hants; Dungeness, Kent
2019 Three nests – Tamworth, Staffs; Christchurch, Dorset (2 nests)
2020 One nest – Gosport, Hants
2021 Two nests – Ascot, Berks; Portsmouth, Hants
2022 One nest – Rayleigh, Essex
2023 72 nests – Devon; Dorset; East Sussex; Essex; Hampshire; Kent; London; Surrey, Yorkshire
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## Asian hornet nest locations in 2023



A primary Asian hornet nest



A mature secondary Asian hornet nest

## WHAT TO DO IF YOU FIND AN ASIAN HORNET

- Use the free Asian Hornet Watch app on Apple or Android smart phones
- Capture a specimen and/or take a photograph
- Send the photograph to the Centre for Ecology and Hydrology [alertnonnative@ceh.ac.uk]
- Send specimens to National Bee Unit, The Animal and Plant Health Agency, Sand Hutton, York, YO41 1LZ

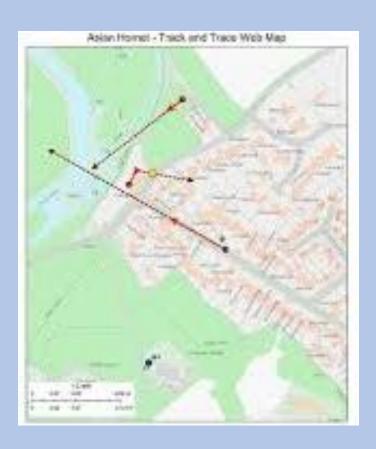
Give details of where and when the Asian hornet was seen, plus

your contact details









Tracking Asian hornet workers in order to locate the nest(s)