

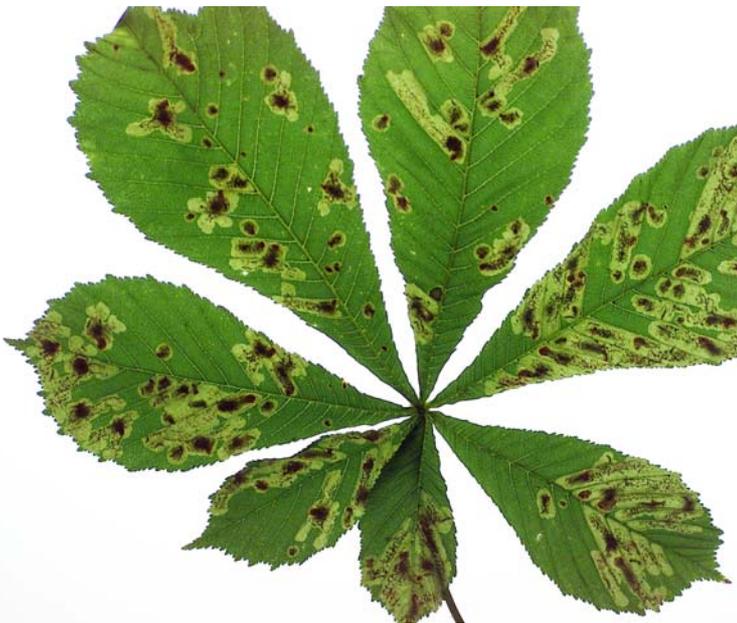
# MONITORING THE SPREAD - CAN YOU HELP?

## Horse chestnut leaf miner, *Cameraria ohridella*

Discovered for the first time in the UK in July 2002, the horse chestnut leaf miner, *Cameraria ohridella* is now spreading rapidly from its first known location in Wimbledon. During 2003 the moth was identified not only in a number of adjacent London Boroughs but also from more distant locations, notably in Oxford and in Kent

In addition to gathering relevant information on the biology of the moth, monitoring its rate of spread will help us to assess potential control strategies. **Reports of any new infestation are therefore valuable additions in gathering data on this moth.** Reports should, where possible, be accompanied by specimens of leaves showing symptoms.

### RECOGNISING THE DAMAGE



Larvae of *C.ohridella* mine just under the upper surface of the leaf. When held up to the light the mines appear whitish or translucent and specks of frass or larvae may be seen inside (see picture left). With young mines the underside of the leaf remains green.

Fungal lesions in contrast are brown (see below) and affect both the upper and lower leaf surfaces. Note that later in the summer leaves heavily mined by *C.ohridella* may dry out, shrivel and turn brown.



### TO SEND IN A SAMPLE

- ✓ WRAP DRY LEAVES IN PAPER
- ✓ SEAL IN AN UNPERFORATED PLASTIC BAG
- ALSO INCLUDE:
- ✓ PRECISE DETAILS OF THE LOCATION
- ✓ THE NUMBER OF TREES AFFECTED
- ✓ YOUR CONTACT DETAILS
- ✓ POST 1<sup>ST</sup> CLASS TO THE ADDRESS BELOW:

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