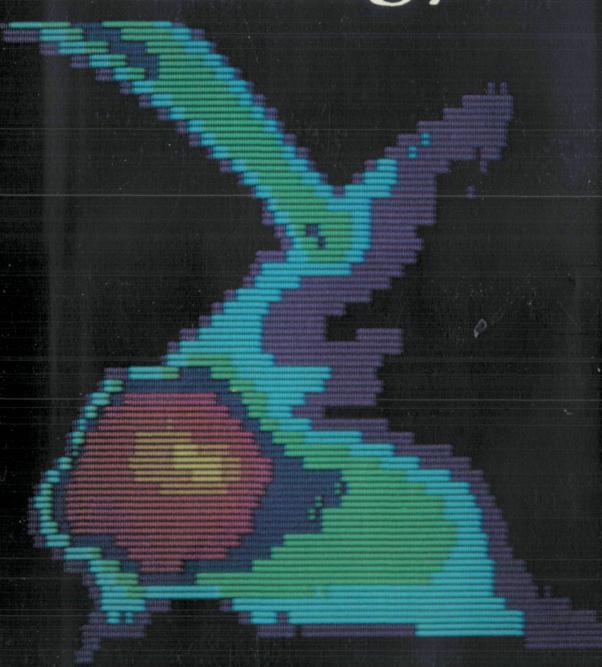
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Cover photograph

Infrared thermovision photograph, courtesy of Professor B. Heinrich, of a moth, *Eupsilia morrisoni*, during pre-flight warm-up. The moth is held with forceps by its left wing. The colours indicate temperatures varying from 11·0-13·9°C (purple) to 26·6-30·9°C (yellow) and show the sites of temperature increases with heat being retained in the thorax.