

Name:

Double line moth

Mythimna turca

UK status:

[UK BAP Priority](#). Nationally scarce (Shirt, 1987); sharp decline.

London status:

Very rare resident. Category 4 (Plant, 1993)

Protected status:

Legal; none. 'Species of principal importance for the conservation of biological diversity in England' (CRoW Act, 2000)

Relevant London HAPs:

Acid grassland; Open landscapes with ancient trees

Citation:

The double line has declined substantially and is now restricted largely to south-west England and southern Wales. The Greater London population is therefore extremely important, being the last remaining in eastern England. The moth is found in acid grassland-dominated glades in open woodland, with colonies in Richmond Park and on Wimbledon Common. Both sites are Metropolitan SINC and SSSI.

Managing authorities; Royal Parks Authority, Wimbledon Common Conservators.



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Conservation priorities:

- Monitoring of all known colonies
- Maintain populations through balanced sympathetic habitat management
- Protect any new colonies emerging from further survey

References:

Butterfly Conservation (2006). *The State of Britain's Moths*

[Butterfly Conservation/Defra Species Factsheets](#)

Plant C W (1993). Larger moths of the London Area. (London Natural History Society)

Shirt, D B (ed.). (1987). *British Red Data Books: 2. Insects*. JNCC