Name: Balsam carpet moth

Xanthorhoe biriviata

UK status: Rare, RDB3 (Shirt, 1987).

London status: Extremely local resident (2 sites). Category 4 (Plant,

1993)

Protected status: None

Relevant London HAPs: Woodland; Rivers & Streams

Citation:

This moth was added to the British list when it was discovered at Denham Lock Wood (LB Hillingdon) in 1955, where it is still resident. A second, smaller population was found in Pett's Wood (LB Bromley) in the late 1980s. The larval foodplant includes several species of (non-native) balsam *Impatiens spp.* Managing authorities; Hillingdon Borough Council/London Wildlife Trust, National Trust.



©Paul King

Conservation priorities:

- Monitor known colonies at Denham Lock and Pett's Woods
- Maintain colonies through balanced sympathetic habitat management
- Protect any new colonies emerging from further survey

References:

Plant C W (1993). Larger moths of the London Area. (London Natural History Society) National Trust (1989). Biological Survey of Pett's Wood and Hawkwood. Shirt, D B (ed.). (1987). British Red Data Books: 2. Insects. JNCC