



## ROSY MOTH

### *Lymantria mathura*

The pink or rosy gypsy moth, *Lymantria mathura*, is a major defoliator of deciduous trees in the Palearctic, primarily in eastern Asia from India to the Russian Far East. It is related to the Gypsy moth and considered to pose a very high risk to North American forests.



Rosy Gypsy Moth Larvae



Female Rosy Moth

### Identification:

The wingspan is 40-50 mm for males and 70-90 mm for females. The females bear a thick anal tuft of scale hairs and the last three abdominal segments are extended. The hind wings of the female are pink, those of the male are yellow. The larvae are peculiar in having one pair of anterior and two pairs of posterior hair pencils

### Damage:

The Rosy Moth among the most serious defoliators of deciduous trees in its present habitats. The outbreaks usually occur over large areas and often result in complete defoliation of forests. Although the moth does not typically kill trees, it reduces overall health and vigor which is typically followed by wood boring insects. Typical hosts are **oak, apple, pear, cherry and beech trees**.



Rosy Gypsy Moth – David Mohn

### Information Sources

[Rosy Gypsy Moth](http://www.padil.gov.au/pests-and-diseases/Pest/Main/136286), PaDIL, <http://www.padil.gov.au/pests-and-diseases/Pest/Main/136286>

[Rosy Gypsy Moth](http://en.wikipedia.org/wiki/Lymantria_mathura), Wikipedia, [http://en.wikipedia.org/wiki/Lymantria\\_mathura](http://en.wikipedia.org/wiki/Lymantria_mathura)

[Lymantria mathura](http://www.eppo.int/QUARANTINE/insects/Lymantria_mathuraDS_Lymantria_mathura.pdf), European and Mediterranean Plant Protection Organization,

< [http://www.eppo.int/QUARANTINE/insects/Lymantria\\_mathuraDS\\_Lymantria\\_mathura.pdf](http://www.eppo.int/QUARANTINE/insects/Lymantria_mathuraDS_Lymantria_mathura.pdf)>

### Photo Sources

[Female Rosy Moth](http://www.forestryimages.org/browse/detail.cfm?imgnum=1277093), David Mohn, <http://www.forestryimages.org/browse/detail.cfm?imgnum=1277093>

[Rosy Gypsy Moth Larvae](http://www.forestryimages.org/browse/detail.cfm?imgnum=1277081), David Mohn, <http://www.forestryimages.org/browse/detail.cfm?imgnum=1277081>

This fact sheet was made possible, in part, by a Cooperative Agreement from the United States Department of Agriculture's Animal and Plant Health Inspection Service