

Tips for Managing Powdery Mildew

Description

- Dwarfing and stunting of plant and deformation of flower buds and shoots.
- Slight reddening and curling of leaves.
- Spots or patches of white to grayish powdery-white, felt-like, mildewy growth.
- Appears on upper and lower leaf surfaces, young shoots, stems, buds, flowers, and young fruit.
 May cover the entire surface.



• Leaf eventually turns brown, dries, and crumbles when crushed.

Prevention

- <u>Choose pants wisely</u>. Plant resistant varieties.
- Use wider plant spacing to help control spread.

Management

 Prune to promote maximum air circulation and reduce relative humidity.



- Remove infected leaves when symptoms are noticed
- <u>Destroy infected plant material</u> by composting or burial.

Least Risk Pesticides

Protectant fungicides may be applied as a preventive measure. Alternative fungicides include neem oil, potassium bicarbonate, and sulfur. (*No product endorsement is implied.*)

Chemical pesticides must be used with extreme care if foraging bees are present.

Further Management Options

Contact the Cooperative Extension Pest Management Office (1-800-287-0274), your county Extension office, or visit http://www.gotpests.org/.

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http://www.maine.gov/agriculture/pi/ipmcouncil

Promoting least risk pest control for a greener environment

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