

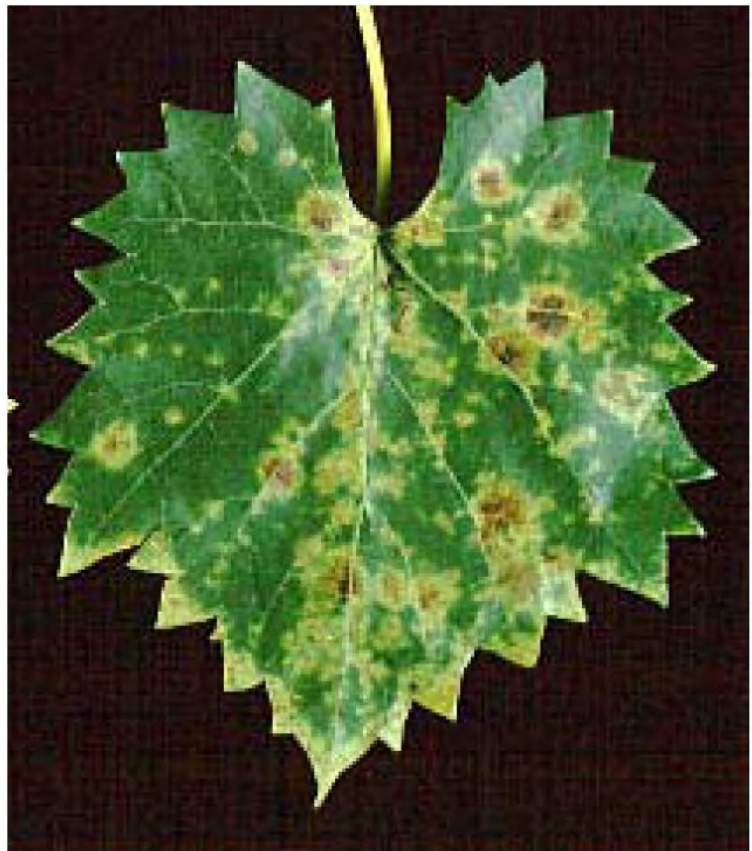
Angular leaf spot

What is it?

Angular leaf spot is an important disease of muscadine grapes in most vineyards throughout the south-eastern USA. It is a fungal disease caused by the organism *Mycosphaerella angulata*. The primary damage is premature defoliation, which results in reduced plant vigour and yield.

What do I look for?

Angular leaf spot mainly affects the leaves of infected vines. The symptoms first appear as faint, light yellow spots on the leaves. As the yellow spots become more noticeable, irregular brown flecks develop in the centre of the spots. As the growing season progresses, the disease often increases and causes extensive defoliation by harvest. If heavy defoliation occurs, the total yield and quality of grapes are reduced.



Angular leaf spot of grapes

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Angular leaf spot of grapes

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How does it spread?

The disease is spread by wind and water borne fungal spores.

Where is it found?

Angular leaf spot is known to occur in the USA and China.

Control options

Angular leaf spot can be controlled with the application of fungicides.

How can I protect my vineyard from Angular leaf spot?

Check your vineyard frequently for the presence of new pests and unusual symptoms. Make sure you are familiar with common viticulture pests so you can tell if you see something different.

If you see anything unusual, call the Exotic Plant Pest Hotline on 1800 084 881.

**EXOTIC PLANT PEST HOTLINE
1800 084 881**

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Want more info?

If you would like more information, or to download a copy of the Industry Biosecurity Plan for the Viticulture Industry, visit www.planthealthaustralia.com.au, email admin@phau.com.au or phone (02) 6215 7700.