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Michigan State University AgBioResearch

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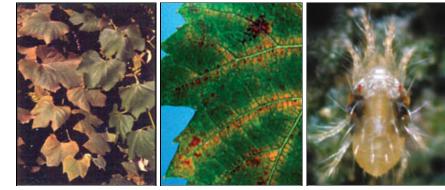
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**Twospotted spider mite** 

Rufus Isaacs, MSU Entomology

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This mite can cause severe damage to wine grapes if populations reach high densities. The mite's feeding removes leaf tissue, causing yellowing and then bronzing. Thin-leaved varieties are most susceptible. These mites overwinter in leaf litter, develop on weeds in spring and move onto the vine as ground cover dries in summer. Water-stressed vines are most at risk. The most effective method of con-trol is to protect predatory mites. Biological control is achieved with one predatory mite per 10 twospotted mites.



Bronzing on the upper side of the leaf is a symptom Twospotted spider mites of mites feeding below.

can be seen with a 20X hand lens.

## Additional information

· Recommendations from the Michigan Fruit Management Guide



Site map

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