

PRESS RELEASE

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Latest Edition of Best-selling Grape Pest Management Guide Just Released

St. Paul, Minn. (April 2016)—Since 1988, the *Compendium of Grape Diseases* has been one of the most vital and prolific resources on grape disease management in the English language. The book has helped thousands of scientists and professionals in the grape industry to identify and treat diseases.

The newly released <u>Compendium of Grape Diseases</u>, <u>Disorders</u>, <u>and Pests</u>, <u>Second Edition</u> was produced to serve these needs and more for the wine-, table-, and juice-grape industries.

This latest edition was expanded to include the latest diagnostic and management information for diseases, plus insect pests and abiotic disorders such as environmental stresses. In total, it packs 375 detailed images and management recommendations for nearly 70 diseases, insects, and disorders of grape into more than 230 pages.

This vital reference is ideal for vineyard staff and consultants, as well as researchers, extension agents, and diagnosticians who are working to ensure these delicate crops make it safely through the growing season.

The book is broken into four distinct parts:

- Part one covers diseases caused by biotic factors. It particularly addresses commonly
 occurring diseases caused by fungi and oomycetes, bacteria, phytoplasmas, viruses and
 virus-like agents (including nematode-transmitted viruses), and nematode parasites of
 grapevines.
- Part two discusses mites and insects that cause disease-like symptoms in grapes.
 Coverage includes leafhoppers and treehoppers, mealybugs, thrips, and much more.
- Part three discusses disorders caused by abiotic factors, with special emphases on chimeras, environmental stresses, nutritional disorders, the various causes of shriveled fruit, and pesticide toxicity.
- Part four offers two new sections that will help users save money and minimize pesticide
 use. The first, Grapevine Fungicides, discusses fungicides and cultural practices in the
 context of minimizing disease resistance. The second, Spray Technology for
 Grapevines, which emphasizes cost saving techniques and practices, helps users
 minimize pesticide use and ensures the chemical hits its target, not elsewhere in the
 environment.

The Compendium of Grape Diseases, Disorders, and Pests, Second Edition also includes an introduction that provides helpful overviews of the grape plant, its worldwide cultivation and varied uses, its history, rootstocks, morphology, and developmental stages.

Appendices include an updated list of common grapevine disease names caused by microbes, nematodes, and viruses; as well as a guide to the many equivalent names given to grapevine diseases and disorders in the English, French, German, Italian, and Spanish languages.

An expanded glossary of more than 800 terms is also used in the book, along with a comprehensive index to make this resource accessible to anyone working in the grape industry, including diagnosticians, extension specialists; consultants; scientists; vineyard managers and staff; juice, fresh fruit, and raisin producers; and students.

This book is published by The American Phytopathological Society (APS) and may be purchased for \$119 plus S&H from APS PRESS. Bulk discounts are also available for teams of field representatives, VIP clients/customers in the grape industry, colleagues in state and county extension, researchers, and diagnosticians.

Visit <u>www.shopapspress.org</u> to learn more about this and other important crop health titles from APS PRESS.

Book Specifications and Data

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Book Reviewers:

Review copies of *Compendium of Grape Diseases*, *Disorders*, *and Pests*, *Second Edition* are available. If you are interested in reviewing this book for your publication and can forward a copy of the published review within six months of receiving the book, please send your request with details of your publication to Dawn Wuest at aps@scisoc.org.

NOTE: Digital artwork of the book's cover is available by contacting Dawn Wuest using the contact information provided. Please specify if the artwork will be used for print or electronic media.

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