

**BOOK REVIEW**

**Barnett O. W. and Sherwood J. L. (Eds.). 2009. „Virus Diseases of Plants: Grapevine, Potato and Wheat – Image Collection and Teaching Resources CD” APS Press – The American Phytopathological Society, St. Paul MN USA, ISBN 978-089054-371-9**

This „Virus Diseases of Plants: Grapevine, Potato and Wheat – Image Collection and Teaching Resources CD” is designed to give users a rapid access to 413 images of virus diseases of grapevine, potato and wheat plus teaching resources on these crops. The images are integrated with information about the disease symptoms, epidemiology, causal virus(es), diagnosis, and virus control.

An audiovisual component for each set contains audio narration synchronized with slide show of all images. These shows, about forty minutes long each, are designed for scientists, students and plant protection advisors. The images on this CD set are searchable by virus genus or family, symptom, vector, or other words or caption.

The grapevine, potato, and wheat images are supported by extensive written text and audiovisual presentations. The written components are integrated with the images and describe not only the disease symptoms but also disease impact and distribution, virus identification, epidemiology, and virus and vector management. The authors emphasize that the wheat set is new while the grapevine and potato sets are significantly revised with an extensive new text and images.

The text is printable and has thumbnail images that can be expanded to full screen for better views of symptoms details.

Many different types of virus symptoms are included and their comprehensive collection allows scientists, educators, students, plant protection specialists and agriculturalists to review many different symptom types caused by viruses. For better identification purpose there are also images of symptoms not caused by viruses.

The editors and the APS Press merit congratulations on making available this highly useful compendium to plant protection specialists and advisors as well as to university students.

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**BOOK REVIEW**

**Barnett O. W. (Ed.). 2009. „Virus Diseases of Plants – Image Database Collection” APS Press – The American Phytopathological Society, St. Paul (MN), USA. ISBN 978-0-89054-370-2**

This “Virus Diseases of Plants – Image Database Collection” is designed to give users rapid access to 1218 images of virus diseases of various cultivated plants. The image collection contains the following groups of crops: cereal grains – 171 photos; fruits – 157 photos, small fruits – 85 photos, herbaceous plants – 66 photos, ornamentals – 18 photos, legumes – 111 photos, tuber crops – 194 photos, vegetable crops – 138 photos, other field crops – 104 photos.

An audiovisual component for each set includes audio narration synchronized with slide show of all images. These shows are about forty minutes long each, and are designed for scientists, students and plant protection advisors. The images on this CD set are searchable by virus genus or family, symptom, vector, or other words or caption.

The written components are integrated with the images and describe not only the disease symptoms but also disease impact and distribution, virus identification, epidemiology, and virus and vector management. The text is printable and has thumbnail images that can be expanded to full screen for better views of symptoms details.

Many images of different types of virus symptoms are included into reviewed image database and their comprehensive collection allows scientists, educators, students, plant protection specialists and agriculturalists to review and diagnose many different symptom types caused by viruses and to differentiate them from other causes. For better identification purpose there are also images of symptoms not caused by viruses.

The editor and the APS Press merit congratulations on publishing this highly useful image database collection.

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