Tree Diseases

Trees Diseases; Second Edition. Insects that feed on Trees and Shrubs

by Warren T. Johnson and Howard H. Lyon

This comprehensive handbook, acclaimed when it was first published in 1976 as “one of the most useful reference manuals on diagnostic entomology yet produced” has been revised and expanded for the second time to reflect recent advances in technology and the wealth of new information affecting the “Green Industry”. Augmented with 241 full-color plants, it gives the essential IPM (Integrated Pest Management) facts about more than 950 species of insects, mites, and other animals that injure wood ornamental plants in the United States and Canada, and provides means of quick visual identification of both the pests and the damage they cause. Each full-page color plate is a multipicture composite showing the pest at various stages of its life cycle as well as typical injuries to the host plant. The facing text describes the characteristics of the plant disorder and the geographic distribution and basic biology of the pest; 574 pages, 247 color plates, 18 illustrations, Hardcover, 9 x 12, Comstock Publishing Associates, a division of Cornell University Press, 1991, Second Edition.

Trees Disease, and Disorders: causes, biology, and control in forest and amenity trees

by Heinz Butin. edited by David Lonsdale from a translation by R. G. Strouts

This concise and accurate diagnostic guide to the diseases and disorder that affect both forest and amenity trees in Europe (and some other continents as well) will be invaluable in many studies, from pest control and forestry to landscape management and plant pathology. The book is organized by specific tree disorders; separate chapters deal with leaf diseases, bark damage, growth abnormalities, and other disorders. Each chapter explores causal agents both external and botanical, the biology and economic significance of these factors, and ideas on prevention and control of disease; 264 pages, 2 charts, 123 illustrations, Oxford University Press, 1995.

Diseases of Trees and Shrubs

by Wayne A. Sinclair, Howard H. Lyon, and Warren T. Johnson

This long-needed and generously illustrated volume surveys diseases of, and environmental damage to, forest and shade trees and woody ornamental plants in the United States and Canada. An authoritative reference, it is also a reliable diagnostic aid that focuses on what can be seen with the unaided eye or with a hand lens. Each of the 247 color plates faces a page of explanatory text covering the biology and ecology of the disease-causing agents (pathogens), a list of key references, and, in some cases, black-and-white illustrations of pathogens. The color plates contain more than 1700 illustrations of the diseases and injuries that some 350 biological agents and environmental factors cause to more than 250 species of plants. If you are a professional or amateur horticulturist working with ornamental trees and shrubs or if you are a forester, professional botanist, plant or forest pathologist, or mycologist who works with diseases of trees, you will want these books. These are the most useful tools we have ever seen for identifying insects that affect wood plants or for identifying pathogens that causes diseases of trees. For those times when you can’t quite place the insect into a group or the pathogen into a group, there’s a carefully done index according to the host plant; 574 pages, 247 color plates, 18 illustrations, Hardcover, 9 x 12, Comstock Publishing Associates, a division of Cornell University Press, 1991.

Trees

Trees and Shrubs of California

by John D. Stuart and John O. Sawyer. Illustrations: Andrea J. Pickart

This is the first book to combine the trees and shrubs of California in one accessible field guide. Trees and Shrubs of California identifies and describes native California tree species and most common shrub species. This user-friendly field guide minimizes technical terms and includes a checklist, making it an invaluable resource on California's profuse vegetation. 40 color illustrations, 212 line drawings, 314 maps, 3 tables. 2001 UCPress. 500pp. 4.5" X 8

Trees of North America and Europe

by Roger Phillips
This photographic guide to more than 500 trees, both native and cultivated, is a sequel to Phillips' wildflower book. The first part is a series of photographs of isolated leaves. The second consists of descriptions of the trees, including where each is native, its use, height, and flowering time, and colored photographs of twigs showing leaves, flowers, and fruits or cones. Silhouette drawings show the shape of the entire tree; 224 pages, 8 1/2 x 11 1/2, Pan Books, Ltd./Random House, 1978.

**Trees of the Northern United States and Canada**

by John Laird Farrar

More than 300 species of conifer and broadleaf trees found in the upper United States (Virginia to northern California) and Canada can be readily identified with this full-color guide. Entries for individual trees include: color photographs of the tree and its major features; germane sketches and descriptions of leaves, buds, twigs, seeds, pods, fruit, flowers, bark, wood, size and form, habitat, and reproduction; 512 pages, 6 1/2 x 9 3/4 Hardcover, Iowa State University Press, 1995.

**The Redwood Forest: History, Ecology, and Conservation of the Coast Redwoods.**

Editor: Reed F. Noss. Sponsor: Save-the-Redwoods League

The Redwood Forest, written in support of Save-the-Redwood League's master plan, provides scientific guidance for saving the redwood forest by bringing together in a single volume the latest insights from conservation biology along with new information from data-gathering techniques such as GIS and remote sensing. It presents the most current findings on the geologic and cultural history, natural history, ecology, management, and conservation of the flora and fauna of the redwood ecosystem. ISBN: 1-55963-726-9, Paperback, 6 x 9", 366 Pages. Tables, Figures, Appendices, Index. Island Press Publisher. 2000.