

Chase, A.R.: **Foliage Plant Diseases: Diagnosis and Control.** - APS Press, St.Paul 1997. 168 pp. USA USD 69.00, other countries USD 85.00. ISBN 0-89054-179-5.

This book summarizes current information on foliage plant diseases, with special emphasis on symptom recognition via colour photographs. The following foliage plants are alphabetically listed: *Aeschynanthus*, *Aglaonema*, *Anthurium*, *Aphelandra*, *Araucaria*, *Arecaceae*, *Begonia*, *Bromeliaceae*, *Cactaceae* and *Succulents*, *Caladium*, *Calathea*, *Chlorophytum*, *Cissus*, *Codiaeum*, *Coleus*, *Columnnea*, *Cordyline*, *Dieffenbachia*, *Dionaea*, *Dracaena*, *Epipremnum*, *Episcia*, *Euphorbia*, *Ficus*, *Fittonia*, *Hedera*, *Hoya*, *Leea*, *Maranta*, *Pellionia* and *Pilea*, *Peperomia*, *Philodendron*, *Plectranthus*, *Polypodiaceae*, *Polyscias* and related plants, *Radermachera*, *Rhoeo*, *Saintpaulia*, *Sansevieria*, *Schefflera*, *Spathiphyllum*, *Syngonium*, *Tolmeia*, *Tradescantia*, *Xanthosoma*, *Yucca*. After a short description of growing and characteristics of each plant, their important diseases are presented including the cause, symptoms, control and selected references. The disease symptoms are well documented by 403 colour photographs of high quality at back part of the book. The control sections contain information on chemical disease

control that was tested experimentally. Trade- and common names of some chemicals used on foliage plants are presented in Table 2, included in introduction. Avoiding disease through cultural management is always recommended, whether or not chemical means are employed. Using pesticide inappropriately results in poor control, labour and product loss, and sometimes phytotoxicity. Table 3 provides information on phytotoxicity of bactericides and fungicides on some foliage plants, and indicates the potential plant injury such as stunting, chlorosis, marginal burning, distortion of new leaves, necrotic spots, chlorotic spots on flowers, leaf cupping and drop. In Table 4, the symptoms and possible causes of problems found on indoor foliage plants are shown. The book is equipped with a subject index and a glossary.

This book provides an excellent tool for diagnosis and control of foliage plant diseases and is eminently valuable for phytologists, florists and all, who are interested in growing of foliage plants.

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