

CIBRIAN T., C., J. T. MENDEZ M., R. CAMPOS B., H. O. YATES, III, AND J. FLORES L. 1995. *Insectos Forestales de México/Forest Insects of Mexico*. (North American Forestry Commission, FAO, Publication no. 6). Universidad Autónoma Chapingo, Chapingo, Estado de México, Mexico, 453 p. ISBN 968-884-281-8. Hardback. \$60 (Limited numbers are available through the U.S. Forest Service).

Insectos Forestales de México/ Forest Insects of Mexico by David Cibrian Tovar, J. Tulio Méndez Montiel, Rodolfo Campos Bolaños, Harry O. Yates, III and Jaime Flores Lara (illustrated by L. Arango Caballero) is a bilingual compendium of Mexico's forest insect pests. *Forest Insects of Mexico* is an ambitious work written to serve as a reference for foresters, IPM practitioners and entomologists. It succeeds admirably as an applied reference text. It covers important forest insects from throughout Mexico's nine diverse forest ecosystems. Introductory sections explain the text's purpose as an IPM tool, describe each forest ecosystem, and provide 29 pages of basic insect taxonomy overviewing the insect orders and families covered in the text. The bulk of the text is divided into insect damage categories that group pest insects according to the tree structures or the timber products damaged. This reference is in many ways similar to the excellent applied reference *Insects That Feed on Trees and Shrubs* by Warren Johnson and Howard Lyon (1976. Cornell Univ. Press). *Forest Insects of Mexico* is lavishly illustrated with 175 color plates, most of which have five to six separate images. In addition, there are 17 original full color life cycle drawings. The text also makes good use of black and white line drawings for simple, field-oriented keys. The authors conveniently present generic information for each pest or pest complex across the top of the page. This section provides scientific name(s), cites pertinent literature, lists host trees, and notes geographic distribution. A map highlighting pest distribution over a Mexican state map would have made that information easier to use. A two column format (Spanish-left side/ English-right side) presents text covering pest descriptions, life cycle and habits, damage, importance and management options. In an appropriate departure from the norm, the final species presented is an eagerly-anticipated winter resident, the monarch butterfly. The biology and life cycle of this much loved overwintering visitor to the fir forests in the states of Michoacan and Mexico is covered in this section. *Forest Insects of Mexico* is a well-organized, applied reference that has an abundance of quality color photography. It is an excellent work that deserves a place in the library of foresters and entomologists.

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