

## **Forrest W. Howard**

### **Associate Professor Emeritus of Entomology**

#### **Education**

B.S., State University of New York College of Environmental Science and Forestry, 1961

M.S., Louisiana State University (Entomology), 1971

Ph.D., Louisiana State University (Entomology), 1975

## **Publications**

### **Book, senior author**

Howard, F. W, D. Moore, R.. Giblin-Davis, and R. Abad. 2001. Insects on Palms. CABI Publications, Wallingford, UK. 400 pp.

### **Book, co-editor**

Oropeza, C., F. W. Howard and G. R. Ashburner (Editors) 1995. Lethal Yellowing: Research and Practical Aspects. Kluwer Academic Publishers, Dordrecht, Boston & London. 250 pp.

### **Selected Book Chapters**

Howard F. W. and R. Giblin-Davis 2004. Palm insects. In John Capinera (Editor) Encyclopedia of Entomology. Kluwer Academic Publishers, Dordrecht, Boston & London. Vol. 3, pp. 1622-1627.

Howard F. W. Insects of Mahoganies. In John Capinera (Editor) Encyclopedia of Entomology. Kluwer Academic Publishers, Dordrecht, Boston & London.

Moore, D. and F. W. Howard 1996. Coconuts. pp. 561-570 in E. E. Lindquist, M. W. Sabelis, and J Bruin (Editors), Eriophyid mites: Their Biology, Natural Enemies, and Control. World Crop Pest Series Vol. 6, Elsevier Science Publishers, Amsterdam,

Howard, F. W.1995. Lethal yellowing vector studies, 1. Methods of experimental transmission. pp. 43-57 in Oropeza, C. , F. W. Howard and G. R. Ashburner (Editors) Lethal Yellowing: Research and Practical Aspects. Kluwer Academic Publishers, Dordrecht, Boston & London.

Howard, F. W.1995. Lethal yellowing vector studies, 2. Status of Myndus crudus vector studies. pp. 59-63 in Oropeza, C. , F. W. Howard and G. R. Ashburner (Editors) Lethal Yellowing: Research and Practical Aspects. Kluwer Academic Publishers, Dordrecht, Boston & London.

### **Monograph**

Howard, F. W. and A. D. Oliver. 1985. Armored scale insects (Homoptera: Diaspididae) of Louisiana. Louisiana Agricultural Experiment Station Bulletin No. 767. 126 pp.

### **Selected Refereed papers**

Howard, F. W. Host plant range of lobate lac scale, *Paratachardina lobata*, in Florida. 2006  
Proceedings of the Florida State Horticultural Society 119: 398-408

Howard, F. W., G. S. Hodges, and M. G. Gates 2006. First report of *Conchaspis cordiae*  
(Hemiptera: Conchaspidae) in Florida and the United States. Florida Entomologist 89: 102-104

Howard, F. W. and R. Pemberton 2004. The lobate lac scale insect, a new pest of trees and  
shrubs in Florida: implications for the Caribbean Region. Proceedings of the Caribbean Food  
Crops Society 39: 91-94.

Howard, F. W., T. J. Weissling, L. B. O'Brien 2001. The larval habitat of Derbidae and its  
relationship with adult distribution on palms as shown by *Cedusa inflata* (Ball) (Hemiptera:  
Auchenorrhyncha). Florida Entomologist 84: 119-122

Howard, F. W. and A. Stopek 1999. Control of royal palm bug, *Xylastodoris luteolus*  
(Hemiptera: Thaumastocoridae) with imidacloprid: a refinement in the method. Palms 43: 174-  
176.

Howard, F. W., A. Hamon, M. McLaughlin, T. J. Weissling and S.L. Yang 1999. *Aulacaspis*  
*yasumatsui* (Hemiptera: Sternorrhyncha: Diaspididae), a scale insect pest of cycads recently  
introduced into Florida. Florida Entomologist 82: 14-27.

Howard, F. W. 1999. Evaluation of dicotyledonous herbaceous plants as hosts of *Myndus crudus*  
(Hemiptera: Auchenorrhyncha: Cixiidae). Plantations, Recherche, Recherche, Développement 6:  
95-99.

Howard, F. W. 1999. An introduction to insect pests of palms. Acta Horticulturae 486: 133-139.

Howard, F. W., Nakahara, S. and Williams, D. S. 1995. Thysanoptera as apparent pollinators of  
West Indies mahogany, *Swietenia mahagoni*. Annales des Sciences Forestières 52: 283-286.

Howard, F. W. 1990. Evaluation of grasses for cultural control of *Myndus crudus*, a vector of  
lethal yellowing of palms. Entomologia Experimentalis et Applicata 56: 131-137

Howard, F. W. and Solis, M. Alma. 1989. The distribution, life history and host plant  
relationships of mahogany webworm. Florida Entomologist 72:469-477

Howard, F. W., R. C. Norris, and D. L. Thomas. 1983. Evidence of transmission of palm lethal  
yellowing agent by a planthopper, *Myndus crudus* (Homoptera: Cixiidae). Tropical Agriculture  
60:168-171.