

A-85

MITE SPECIES OF MEXICO: PHYTOPHAGOUS AND PREDATORS IN AVOCADO ORCHARDS

S. Rodríguez¹, E. Estrada², L. Estébanes³ y R. Terrón¹

¹ Depto. De Producción Agrícola y Animal, CBS. Universidad Autónoma Metropolitana-X. Calzada del Hueso 1100. Col. Villa Quietud, CP 04960. Mexico, D. F.
snavarro@cueyatl.uam.mx; terrónr@cueyatl.uam.mx

² Programa de Entomología y Acarología, Instituto de Fitosanidad, Colegio de Posgraduados, Km. 35.5 Carr. México-Texcoco, Montecillo, Edo. de México. CP 56232, e-mail:
estradae@colpos.colpos.mx

³ Depto. De Zoología, Instituto de Biología, UNAM. Apartado Postal 70-153, 04510, México, D. F. México. luisae@ibiologia.unam.mx

A list of mite species of Mexico, both phytophagous and predators associated to avocado orchards is presented. We report 24 species, belonging to eight families: Eriophyidae, Cheyletidae, Phytoseiidae, Stigmeidae, Tarsonemidae, Tenuipalpidae, Tetranychidae and Tydeidae. From each species we describe the damages, its most important characteristics and the collection details. The damages produced by the mites associated to avocados are emphasized. Moreover, information related to predator-prey relations is also provided.