CONTENTS – August 2011

150 Editorial – Congratulations and Welcome to the Real World – Nancy Ragsdale

152 The Spread of the Harlequin Ladybird in Britain – Richard Comont & Helen Roy

156 Regulatory News – new registrations, environmental effects and withdrawals

160 Plant Defense Activators and Control of Turfgrass Diseases – T. Hsiang, P.H. Goodwin & A.M. Cortes-Barco review plant defence activators and their potential for disease control in turfgrass

165 Management of Pesticides Used in Vector Control: A Global Assessment – Graham Matthews summarises the World Health Organization’s recent global survey to assess the current status of public health pesticide management

168 Biotechnology News – developments in molecular biology and genomics

171 Integrated Pest Management in the National Park Service and the U.S. Fish and Wildlife Service – Carol DiSalvo & Tiffany Parson

177 US Tart Cherries: Pesticide Policy and the Precautionary Principle – Mark Whalon & Paul Glasser

183 R&D News – reports on new products, new applications and new uses

186 United States Agricultural Chemical Usage – Dale P. Hawks & Douglas Farmer


189 Pest Management Practices Aimed at Curtailing Citrus Huanglongbing Disease – David G. Hall & Tim R. Gottwald provide an update on management strategies for this serious, insect-vectored disease of citrus

193 Company News – reports on mergers, acquisitions, collaborations and sales

196 Calendar of Events

COVER PHOTOS: Cotton bollworm (Helicoverpa zea) (Photo by Scott Bauer) and Aedes (Ochlerotatus) sp. mosquito on human skin both reproduced courtesy of USDA-ARS; Cocoa showing both frosty pod rot (Monilinia fructicola) and witches’ broom (M. perniciosa) on the same branch (Ecuador) (Photo by Roy Batemen); Unsprayed strip in sugarbeet showing poppies (Papaver spp.) (Photo by Alan Dewar)