CONTENTS – December 2014

350  Is Precision Agriculture Ready to Tackle Pest Management – Alan Baylis

352  Lice, Damned Li..., and Regulatory Confusion? – Ian F. Burgess summarises the history of headlice control and the regulatory confusion that currently exists internationally

356  Regulatory News – new registrations, environmental effects and withdrawals

359  Product Stewardship in the Pesticide Industry – Its Evolution and Some Case Histories – Lawrence Dollimore

364  Can Crop Disease Control Cope with Climate Change? – Aiming Qi & Bruce D. L. Fitt consider the implications of global warming on control of Phoma in oilseed rape and Erysiphe in sugar beet

369  Biotechnology News – developments in molecular biology and genomics


374  Bat White-nose Syndrome in 2014: A Brief Assessment Seven Years After Discovery of a Virulent Fungal Pathogen in North America – Jeremy T. H. Coleman & Jonathan D. Reichard describe the impact on bat populations following the arrival of Pseudogymnoascus destructans in North America

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

382  Advancing Integrated Tick Management to Mitigate Burden of Tick-Borne Diseases – Adalberto A. Pérez de León

390  The BCPC Weeds Review 2014 – Graham Matthews Reports

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

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 (Moniliophthora rorerii) 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)