

- 1 Grain sorghum response to saflufenacil applied preemergence  
*J.W. Keeling, B.A. Brown, J.D. Reed and P.A. Dotray*
- 7 The influence of trap type and cover status on capture rates of pocket gophers in California  
*R.A. Baldwin, D.B. Marcum, S.B. Orloff, S.J. Vasquez, C.A. Wilen and R.M. Engeman*
- 13 Baseline sensitivity of *Monilinia laxa* from Greece to fenhexamid and analysis of fenhexamid-resistant mutants  
*A. Malandrakis, N. Koukiasas, T. Veloukas, G. Karaoglanidis and A. Markoglou*
- 18 Biological control of tomato bacterial speck using *Punica granatum* fruit peel extract  
*A. Quattrucci, E. Ovidi, A. Tiezzi, V. Vinciguerra and G.M. Balestra*
- 23 Yield loss and management of downy mildew on field pea in Alberta, Canada  
*K.F. Chang, S.F. Hwang, H.U. Ahmed, S.E. Strelkov, R.L. Conner, B.D. Gossen, D.J. Bing and G.D. Turnbull*
- 29 Wildlife pests of California agriculture: Regional variability and subsequent impacts on management  
*R.A. Baldwin, T.P. Salmon, R.H. Schmidt and R.M. Timm*
- 38 Response of vetches (*Vicia* spp.) to specialized forms of *Uromyces vicia-fabae* and to *Uromyces pisi*  
*D. Rubiales, J.C. Sillero and A.A. Emeran*
- 44 Control of citrus postharvest penicillium molds with sodium ethylparaben  
*P.A. Moscoso-Ramírez, C. Montesinos-Herrero and L. Palou*
- 52 The effect of an alternate weed host, hairy nightshade, *Solanum sarrachoides* (Sendtner) on green peach aphid distribution and *Potato leafroll virus* incidence in potato fields of the Pacific Northwest  
*R. Srinivasan, J.M. Alvarez and F. Cervantes*
- 57 Resistance of tomato rootstocks to *Meloidogyne arenaria* and *Meloidogyne javanica* under intermittent elevated soil temperatures above 28 °C  
*S. Verdejo-Lucas, M. Blanco, L. Cortada and F.J. Sorribas*
- 63 Azadirachtin avoidance by larvae and adult females of the tomato leafminer *Tuta absoluta*  
*H.V.V. Tomé, J.C. Martins, A.S. Corrêa, T.V.S. Galdino, M.C. Picanço and R.N.C. Guedes*
- 70 Pathogenic and genetic diversity of *Didymella rabiei* affecting chickpea in Syria  
*O. Atik, S. Ahmed, M.M. Abang, M. Imtiaz, A. Hamwieh, M. Baum, A. El-Ahmed, S. Murad and M.M. Yabarak*

# Contents

Volume 46 April 2013 ISSN 0261-2194

*(contents continued from outside back cover)*

- 80 Spray deposition assessment and benchmarks for control of *Alternaria* brown spot on mandarin leaves with copper oxychloride  
*J.G. van Zyl, P.H. Fourie and G.C. Schutte*
- 88 Characteristics and classification of Japanese nozzles based on relative spray drift potential  
*G. Bai, K. Nakano, T. Mizukami, S. Miyahara, S. Ohashi, Y. Kubota, K.-i. Takizawa and H. Yan*
- 94 Yield and agronomic performance of maize hybrids resistant to the maize weevil *Sitophilus zeamais* Motschulsky (Coleoptera: Curculionidae)  
*T. Tefera, G. Demissie, S. Mugo and Y. Beyene*
- 100 Management of Eumusae leaf spot disease of banana caused by *Mycosphaerella eumusae* with Zimmu (*Allium sativum* × *Allium cepa*) leaf extract  
*R. Thangavelu, P. Ganga Devi, M. Gopi and M.M. Mustaffa*
- 106 Efficacy of paste and liquid fungicide formulations to protect pruning wounds against pathogens associated with grapevine trunk diseases in Chile  
*G.A. Díaz and B.A. Latorre*
- 113 How will climate change affect oil palm fungal diseases?  
*R.R.M. Paterson, M. Sariah and N. Lima*
- 121 IAPPS Newsletter
- 124 Calendar