

25th ANNUAL FALL DESERT CROPS WORKSHOP

November 13, 2014

Farm Credit Services Southwest, Ag Center Room
485 Business Park Way, Imperial, CA 92251

- 6:30 **Registration**
- 7:00 **Welcome from Western Farm Press – Cary Blake, Editor, Western Farm Press, Gilbert, AZ;**
- 7:05 **Potential new control measure to prevent aflatoxin in silage corn-** Oli Bachie, Agronomy Farm Advisor, UC ANR Cooperative Extension Imperial, Riverside, and San Diego Counties, Holtville, CA; and Casey Butler, Syngenta Crop Protection, Gilbert, AZ;
- 7:25 **Next-generation nematicides-** Ole Becker, UC ANR Cooperative Extension Specialist & Nematologist, Dept. Nematology, UC Riverside, Riverside, CA;
- 7:45 **Insect vectored diseases in bell peppers and lettuce–** Jose Aguiar, Vegetable Crops Farm Advisor, UC ANR Cooperative Extension Riverside County, Indio, CA;
- 8:05 **New pest problems for the low desert: brown stink bug and blue alfalfa aphid -** Vonny Barlow, Entomology/IPM/Crop Production Advisor, UC ANR Cooperative Extension Riverside County, Blythe, CA;
- 8:25 **Curly top virus and its insect vector beet leafhopper surveys for development of an IPM program in California–** Ozugar Batuman, Project Scientist UC Davis, Davis, CA;
- 8:45 **Update on invasive pest species in Imperial County-** Laura Arellano, Imperial County Plant Pathologist/Entomologist, Imperial County Agricultural Commissioner's Office, El Centro, CA;
- 9:05 **Break**
- 9:20 **Pesticide label updates: -** Craig Pauly of BASF, Andy Hudson of Westbridge Agricultural Products, Chris Denning of Gowan USA, Andy Hampton of Adama, and Greg Hallquist Oro Agri;
- 9:50 **Insect management in low desert vegetable crops;** Eric Natwick, Entomology Farm Advisor, UC ANR Cooperative Extension Imperial County, Holtville, CA;
- 10:10 **Improved chemical control of buffelgrass in the Sonoran Desert –** Travis Bean, Weed Science Specialist, UC Riverside, Riverside, CA;
- 10:30 **Field trials with new nematicides in fruiting vegetables show promising results -** Antoon Ploeg, Associate Nematologist & Associate CE Nematology Specialist, UC Riverside, Riverside, CA;
- 10:50 **Adaptability, yield and potential pests of giant king grass –** Oli Bachie, Agronomy Farm Advisor, UC ANR Cooperative Extension Imperial, Riverside and San Diego Counties, Holtville, CA and Carl Kukkonen, CEO of VIASPACE, Inc.;
- 11:10 **Reuse of drainage water for irrigation; issues and opportunities -** Khaled Bali, Irrigation Management Farm Advisor and County Director, UC ANR Cooperative Extension Imperial County, Holtville, CA;
- 11:25 **Crop coefficients and crop water use,** Rick Snyder, Biometeorology Specialist, Department of Land, Air and Water Resources, UC Davis, Davis, CA;
- 11:45 **Update on California drought and UC resources on drought management,** Daniele Zaccaria, Agricultural Water Management Extension Specialist, Department of Land, Air and Water Resources, UC Davis, Davis, CA;
- 12:05 **Obtaining weather data through the California Irrigation Management Information System -** Cayle Little, Associate Land and Water Use Scientist, California Department of Water Resources, Sacramento CA;
- 12:25 **Lunch – Please stay for lunch –** Courtesy of Western Farm Press and commercial suppliers.

Organizers: Eric Natwick, Oli Bachie, Khaled Bali & Cary Blake (Western Farm Press)

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