Water conservation, alfalfa, forages, biofuels and other agronomic crops field day
Thursday, April 17, 2014 @ DREC

Agenda

7:30 AM: Registration
8:00 AM: Begin Field Day

Stop I: Sugar Beet, Oil Crops and IR-4
8:10: Irrigation & Fertilizer interactions, Steve Kaffka
8:25: Oil crops, Steve Kaffka/Nicholas George
8:35: IR-4 what it is & activities – Brent Boutwell

Stop II: Alfalfa and Irrigation practices
8:45: Alfalfa subsurface drip projects, Khaled Bali, Dan Putnam, Oli Bachie
8:55: Crop rotation work with alfalfa, Dan Putnam & Sam Wang
9:05: Deficit irrigation possibilities, Dan Putnam & Khaled Bali
9:15 Current research & extension efforts in agricultural water management, Daniele Zaccaria

Stop III: Alfalfa varieties, sweet corn
9:25: Alfalfa varieties and water issue, Dan Putnam
9:35: sweet corn and pickling cucumber trials in the low desert, Sam Wang

Stop IV: Wheat, sorghum, biofuels, cotton, water & irrigation, & nematodes
9:45: Durum wheat - Oswaldo Chicaiza
9:55: Sorghum Forages for California, Jeff Dahlberg
10:05: Environmental costs of purpose-grown Sorghum and Energy Cane as potential lignocellulosic feedstocks, David Grantz
10:15: Simulated cotton crop damage trials, Oli Bachie
10:35: Commercial automation gate, Allen Jackson (Rubicon Water) & Khaled Bali
10:45: Irrigation water, Dean Currie
10:55: Demonstration of AquaMon–RSVP radio communication and web reporting systems from the SIMAS flood irrigation sensors, Frank Stempski
11:05: Demonstration of cultivator & Planter for minimum tillage practices – Rick Cesena
10:15: cyst nematodes of Sugar beet, Oli Bachie

Stop V: Olives, alfalfa insect pests
11:25: Olive production and water use in Imperial Valley, Khaled Bali
11:35: Blue alfalfa Aphids and control, Eric Natwick
11:45: Insects of Palo Verde, Vonny Barlow

12:00: Lunch

Please feel free to contact us if you need special accommodations