CALIFORNIA SOIL HEALTH

Cover Crop Training

In conjunction with USDA Natural Resource Conservation Service

Wednesday, March 14, 2018 - Agenda

- 8:00 Welcome and Introductions (Margaret Smither Kopperl, NRCS & Trina Walley, ESRCD
- 8:15 Knowing if Cover Crops are the Right Choice: *Hud Minshew, NRCS State Agronomist* (Tab 1)
 - Planning and Resource Concern Focused (NRCS)
- 8:45 Cover Crops Selection: Margaret Smither Kopperl, NRCS PMC Manager (Tab 2)
 - o **Goa**l
 - o Planning Considerations for Selection, use of the eVeg Guide and PLS
 - Management
- 9:30 Break / Head to Field
- 9:45 National Adaptation Cover Crop Trials: Valerie Bullard, NRCS PMC Agronomist
- 10:00 Cover Cropping for Beneficial Insects: Jessa Kay-Cruz, The Xerces Society (Tab 3)
- **10:30** IPM Considerations with Cover Crops: *Tom Johnson, Kamprath Seed* (Tab 4)
- 11:00 Weed Issues with Cover Crops: Stephen Haring, UCD PhD Candidate in Weed Science (Tab 5)
- 11:30 Lunch: Provided
- **12:00** Hands-on Field Component PMC Field Studies (**Tab 6**)
 - Equipment and seed bed preparation
 - o Calculating Seeding Rates for Single and Multi-Species
 - Broadcast seeding: planters and calibration
 - Drilled seeding: planters and calibration
- 1:30 Break / Return to PMC
- 1:40 Cover Crops and Soil Health: Zahangir Kabir, NRCS Regional Soil Health Specialist (Tab 7)
- **2:40** Break
- 2:50 Management Strategies for Cover Crops: Facilitated Panel: Wendy Rash Facilitator
 - Planting
 - o Vegetation Management / Termination
 - Challenges/Success Shared Experiences
- 3:50 Standards, Questions, Next Steps toward JAA: Hud Minshew & Wendy Rash, NRCS (Tab 8)
- 4:00 Studies, Resources & WSARE Regional Demos: Trina Walley, ESRCD Programs (Tab 9 & 10)
- 4:15 Course Evaluation and Feedback (Inside Front Pocket)
- 4:30 End of Training