



# ARKANSAS RIVER BASIN WATER FORUM

## ARBWF - Summer Tours

**Innovations and Strategies for the Sustainability of Irrigated  
Agriculture in the Arkansas Valley**

**Monday August 16, 2021**

**10am – 3pm**





# ARKANSAS RIVER BASIN WATER FORUM

## Innovations and Strategies for the Sustainability of Irrigated Agriculture in the Arkansas Valley

The tour starts at the Hanagan Farms, [25388 County Road 24.5](#), just south of the town of Swink and transitions to the Colorado State University Arkansas Valley Campus at [27901 Road 21](#) near Rocky Ford. Transportation is on your own, please try to carpool if possible. A box lunch with lots of local delicious cantaloupe, honeydew, and watermelon will be included.

- 10:00-11:00 Creative agricultural product marketing approaches and integration of agricultural tourism  
*Erik and Chuck Hanagan, Hanagan Farms - A Colorado Centennial Farm, Swink*
- 11:00-11:45 Use of conservation easements for the protection of irrigated lands  
*Matt Heimerich and staff, Palmer Land Conservancy, Colorado Springs*
- 11:45-12:30 Innovations in technology - Using drones for making management decisions  
*Blake Osborn, Water Resource Specialist, Colorado State University, Canon City*
- 12:45-2:30 LUNCH - Colorado State University Arkansas Valley Campus, Rocky Ford
- Innovations in vegetable/produce agricultural research and improved agricultural water management using lysimetric studies and the COAgMET weather network of agricultural weather stations  
*Dr. Mike Bartolo, Senior Research Scientist*  
*Lane Simmons, Manager, Arkansas Valley Research Center*
  - Expansion of farming opportunities with non-traditional crops such as hemp and associated management, conservation, and marketing strategies for a more sustainable irrigated farming system  
*Phillip Chavez, Manager/Joint Owner, Diamond A Farms, La Junta*
- 2:30 OPEN HOUSE-Arkansas Valley Research Center  
Self-guided tour/walkabout of the many field and vegetable crops and their management systems