



## Hops and Cider Apple Production Seminar & Tour

San Diego County Farm Bureau  
1670 East Valley Parkway | Escondido, CA 92196  
June 21-22, 2016

### Hops Production Seminar: Tuesday - June 21, 2016

- 7:30 am Registration, Continental Breakfast
- 8:20 am **Welcome, Introductions and Overview of the Workshop**  
Ramiro Lobo, UCCE San Diego County
- 8:30 am **Zoning, Ordinances and Permitting Issues Impacting the local Microbrewery, Cider and Wine Industries**  
Casey Anderson, San Diego County Farm Bureau
- 9:00 am **Economics, Market Trends and Feasibility of Growing Hops**  
Paul Vossen, UCCE Sonoma County
- 10:00 am Break**
- 10:15 am **Hops Botany and Production Considerations (Trellis, spacing, irrigation, training, pest control and nutrition)**  
Paul Vossen, UCCE Farm Advisor – Sonoma County
- 11:00 am **Home is Where the Hop is – Strategies for Backyard Growers**  
Kyle Manns, TAPS Brewery and Fish House
- 12:00 noon Networking Lunch and Tasting (Included with Registration)**
- 1:30 pm **Hop Varieties, Production Considerations for San Diego County, Drying, Storage and Testing**  
Eric March, Star B Buffalo Ranch and Hops Farm
- 2:30 pm **Mechanical Harvesting of Hops (Examples from Yakima, WA and Germany)**  
Paul Vossen, UCCE Sonoma County
- 3:00 pm **Roundtable/Facilitated Discussion about local Issues with Hops Production**
- 4:00 pm Adjourn**



## Cider Apple Production Seminar: Wed. - June 22, 2016

- 8:00 am** Registration, Continental Breakfast and Welcome
- 8:30 am** Economics, Market Trends, and Feasibility of Growing Cider Apples  
Paul Vossen, UCCE Farm Advisor – Sonoma County
- 9:15 am** Cider Apple Varieties, Rootstocks and Production Considerations  
Paul Vossen, UCCE Farm Advisor – Sonoma County
- 10:00 am** Break
- 10:15 am** Review of the Cider Industry and Cider Apple Growing in San Diego County  
Brian Kenner, Julian Ciderworks
- 11:00 am** Cider Apple Mechanical Harvesting  
Paul Vossen, UCCE Farm Advisor – Sonoma County
- 11:30 am** Apple Cider Tasting & Discussion (Included with Registration)  
Brian Kenner, Julian Ciderworks
- 12:30 pm** Adjourn & depart for tour (Box Lunch included for tour participants)

## Hops and Cider Apple Production Tour (Self-Driven) June 22 from 1:00 to 5:00 pm

- 1:30 pm** Star B Buffalo Ranch and Hop Farm – Eric March  
28428 CA-78, Ramona, CA 92065  
Phone:(760) 789-8155
- 3:00 pm** Depart Star B Buffalo Ranch
- 3:30 pm** Julian Cider Works – Brian Kenner  
17552 Harrison Park Rd, Julian, CA 92036-0427  
Phone:(760) 331-7453
- 5:00 pm** Adjourn

## Registration Information

The registration fees to attend are: \$50.00 for the Hop Production Seminar; \$25.00 for the Cider Apple Seminar, and \$25 for the Tour if paid online by Wednesday – June 15, 2016. The registration fee is \$60.00, \$30.00 and \$30.00 respectively after this date or at the door, if space allows. Register early to secure a space and to help us plan for meals and handouts!!

Please register and pay online at <http://ucanr.edu/2016-hops&ciderapples>.