

January 21, 2020

CSU Crops Testing Program  
Department of Soil and Crop Sciences  
Office (970) 491-1454  
Cell (970) 690-9259  
*jerry.johnson@colostate.edu*

TO: Sunflower Seed Companies

FROM: Jerry J. Johnson, Professor and Extension Specialist

Please find attached the entry forms and information for the 2020 Colorado State University hybrid sunflower performance trials in eastern Colorado. CSU promotes crop variety testing as a service to Colorado's crop producers who depend on us for unbiased and reliable performance information to make better sunflower hybrid selection decisions. We take pride in producing results that can be trusted as we maintain high standards for reporting and trial integrity. Both dryland and irrigated oil and confection type sunflowers are important crops in Colorado with 59,000 acres of sunflowers planted in 2019 (USDA-NASS). Our complete 2019 Colorado sunflower performance report as well as individual trial results can be found on the sunflower page at [www.csucrops.com](http://www.csucrops.com).

In 2020, hybrid sunflower performance will be evaluated at two irrigated trials (Prospect Valley and Burlington) and two dryland trials (Julesburg and Cheyenne Wells). Irrigated trial plots are two-row plots at a length of 30 feet and dryland trial plots are four rows wide by 30 feet long. All plots are replicated 4 times. Hybrids will be evaluated for stand establishment, lodging, yield, test weight, seed moisture, oil percentage for oil types, and seed size for confection types.

The completed entry form is due on April 6, 2020 and payment is due by April 20, 2020 (early submissions encouraged). Note that payment is made to our office in Fort Collins but the seed needs to be delivered to Akron, Colorado on or before April 20, 2020. See the following page for complete instructions and mailing addresses.

The 2020 trial results will be available on our sunflower web site page after harvest at: [www.csucrops.com](http://www.csucrops.com) so seed companies can easily access and distribute results in a timely fashion. Sunflower trial results will be published in our annual Sunflower Technical Report in early 2021.

If you are interested in having us conduct specific, dedicated company sunflower trials (agronomy or others) please contact Jerry Johnson at (970) 491-1454, or Sally Jones-Diamond at (970) 214-4611.

The completed **entry form** is due on or before **April 6, 2020**. The entry fee is \$275 per entry per location, and the **payment** is due on or before **April 20, 2020**.

Please make checks payable to **Colorado State University** and mail to:

**CSU Crops Testing Program**  
1170 Campus Delivery  
Fort Collins, CO 80523-1170

Phone: (970) 214-4611  
Email: sally.jones@colostate.edu

**Send seed to:**  
Ed Asfeld  
CSU Crops Testing Program  
40335 County Road GG  
Akron, CO 80720

Seed should arrive in Akron by **April 20, 2020**. A minimum of **one pound seed/entry** for each trial is required. **If possible, please send smaller sized seeds (esp. for confections).**