

## **2019 University of Arkansas Irrigation Yield Contest**

### **Entry Form**

Thank you for your interest in participating in the 2019 University of Arkansas Irrigation Yield Contest. Please complete an entry form for the entered field. This form must be completed in full and signed. If you have any questions, please call your county extension agent UA Rice Research Extension Center office at 870-673-2661 and ask for the help from the Irrigation group. Incomplete forms will be returned. Some information on the entry form must be verified by a contest supervisor. Early submission is appreciated. Cash will not be accepted. Return this form with payment to:

Irrigation Yield Contest  
University of Arkansas Rice Research Experiment Station  
2900 HWY 130 east  
Stuttgart, AR 72160

**Entry Deadline: Postmarked by July 1, 2019**

### **Contest Entrants' Checklist**

1. Identify the contest field
2. Acquire a flow meter
3. Layout poly pipe
4. Call Supervisor or UADA staff member to seal the flow meter , read the flow meter and certify the entry form
5. Turn in the entry form by July 1, 2019
6. Include FSA for 578 with entry
7. Include a map of the field with entry form showing field border, water source , and direction of fall

### **The 2019 University of Arkansas Irrigation Yield Contest Sponsors Include:**

#### **Entrant Information**

Name \_\_\_\_\_

Farm/Company Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

COUNTY \_\_\_\_\_

E-mail address \_\_\_\_\_

Cell phone Number \_\_\_\_\_

entered CROP \_\_\_\_\_

GPS coordinates LAT. \_\_\_\_\_ LONG. \_\_\_\_\_

legal description (County, Township, Range, Section, etc) \_\_\_\_\_

**Entry Fees**

\$100 per entry. (Entry fee will defray the charge of 3rd party judges or ACOs.)

**Crop Information**

Initial Flow Meter Reading \_\_\_\_\_

Flow Meter Units : Gallons x 100 \_\_\_\_ Gallons X 1000\_\_\_\_ Acre-Feet x 0.01\_\_\_\_

Acre-Feet x 0.001 \_\_\_\_\_

Initial Flow Meter Reading and Function Verified by an Approved Contest Official? \_\_\_\_\_

Flow Meter Serial Number \_\_\_\_\_

Flow meter brand \_\_\_\_\_

Well power supply (Diesel, Electric, Natural Gas, Propane ) \_\_\_\_\_

Water source : ground well  surface water relift

**After the flow meter is installed the entrant or a judge must take a photo of the flow meter installed showing the serial number, initial reading, and units. The entrant must take a photo of the meter before beginning irrigation. (Share these photos with supervisor).**

**Please indicate technology that you use on your contest field**

Surge valve  Do You use computerized hole selection?

Delta Plastics Pipeplanner  PHAUCET  UA MIRI rice irrigation app

Soil moisture sensors  Unmanned Aerial Vehicle

For rice entries will you use Multiple Inlet Rice Irrigation?  Cascade

Contour levees  Precision levees  Blue Gates in MIRI  Alternate Wetting and Drying

Variety or Hybrid (If blend, please list all varieties) \_\_\_\_\_

Crop Seeding Rate \_\_\_\_\_ Previous crop \_\_\_\_\_

Date Planted \_\_\_\_\_ Maturity of Hybrid or Variety \_\_\_\_\_

Row Spacing 6  7 ½  8  10  24  30  38  OTHER \_\_\_\_\_

What is the Soil Texture? (sand, silt, clay) \_\_\_\_\_

What is the predominant soil association? \_\_\_\_\_

The University of Arkansas Cooperative Extension Service reserves the right to have its designated representative(s) view and/or inspect, with or without prior notice, any field entered at any time. UA also reserves the right to disqualify any entry in violation of the stated contest rules.

I hereby certify the above information given on this entry application to be accurate to the best of my knowledge and believe and agree that all contest information provided by me pursuant to this Arkansas Irrigation Yield Contest shall be the property of the University of Arkansas and can be used and distributed at the sole discretion of UA.

Signature of Entrant: \_\_\_\_\_ Date: \_\_\_\_\_

**The contest entrant is required to notify and inform the supervisor before beginning irrigation. The supervisor shall certify the initial flow meter reading before the irrigation begins.**

Supervisor Signature \_\_\_\_\_ Date: \_\_\_\_\_

Initial Flow Meter Reading \_\_\_\_\_ Units or Multiplier \_\_\_\_\_

Flow Meter Units : Gallons x 100  Gallons X 1000  Acre-Feet x 0.01  Acre-Feet x 0.001

Date of FIRST IRRIGATION \_\_\_\_\_