2019 UCCE Rice Yield Contest
Harvest Report Form

Please read the Contest Rules before filling out this form. Please record both initial check and recheck (if needed) on the same form. **Questions 1 to 17 (see note below on *) on this form must be filled out by the grower (or PCA) before harvest.** The remainder of questionnaire will be filled during the harvest by the supervisor. If you have any questions please call Bruce Linquist (530 752-3125), Whitney Brim-DeForest (530 822-7515) or Luis Espino (530 458-0578). Entry form and rules can all be viewed and downloaded from http://rice.ucanr.edu/Rice_Yield_Contest/.

Fill out #1-17 before harvest. Items with an * are required; if you answer questions without an "*" please answer accurately (call if you have questions).

1. *Name
    a. Farm/Company Name
    b. Address
    c. Phone
    d. Email
2. *PCA name (if applicable)
    a. Company Name
    b. Address
    c. Phone
    d. Email
3. *Entry _____ (A, B, C). If you entered more than one field the entry letter must be same as on Entry form.
4. *County in which the field is located: _____
5. *Field name:_____
6. Do you own ☐ or lease ☐ this field?
7. *Crop in previous year (if no crop then fallow):_____
8. *Winter management (circle correct answer)
    a. Straw: left standing / incorporated / stomped / burned / baled
    b. Flooded: Y / N.
9. *Variety planted:_____
10. *Planting date:_____
11. *Water ☐ or dry seeded ☐
12. *Seeding rate:_____

13. Seed treatment (circle correct answer): Y / N.
    a. If Yes then what?
14. Fertilizer management
    a. Total Nitrogen____; Phosphorus (P_2O_5)____; Potassium (K_2O)____;
    b. Other nutrients (nutrient and amount):_____
    c. Manure (type and amount):_____
    d. Preplant N rate_____; N source (i.e. aqua, urea, etc)_____
    e. Starter blend_____; amount applied_____; date applied_____
    f. Topdress application date:_____; source_____; amount applied_____
    g. Comments:_____
15. Water management
    a. Average water height in field before PI (in): _____
    b. Water height between PI and heading (in): _____
16. Pesticides

Pesticide type	Chemical (trade name)	Date applied
Herbicide		
Insecticide		
Fungicide		

17. Harvester
    a. Make
    b. Model
    c. Header type

Supervisor required to complete questions 18-31

18. Date harvested
19. Contest plot location: Lat:_____ Long:_____
20. Number of basins in field:_____
21. Basin in which contest plot is located (1 being the top or inlet):_____
22. Lodging score of contest plot (1=all standing straight up; 10=all completely flat):_____
23. Was there at least 10 ac contiguous area to harvest? (should be at least 435,600 ft^2)
    a. Length and width of area (ft) _____ ft X_____ft = _____ft^2
24. Harvest area
    a. Width of combine header (ft):_____
    b. Width of cut (ft) (verified using tape measure):_____
    c. Harvested strip length (determined with wheel) and area
        i. Pass 1: Length(ft)_____ X width(ft) _____ =_____ft^2
        ii. Pass 2: Length(ft)_____ X width(ft) _____ =_____ft^2
        iii. Pass 3: Length(ft)_____ X width(ft) _____ =_____ft^2
        iv. Pass 4: Length(ft)_____ X width(ft) _____ =_____ft^2
        v. Pass 5: Length(ft)_____ X width(ft) _____ =_____ft^2
        vi. Pass 6: Length(ft)_____ X width(ft) _____ =_____ft^2
        vii. Pass 7: Length(ft)_____ X width(ft) _____ =_____ft^2
        viii. Pass 8: Length(ft)_____ X width(ft) _____ =_____ft^2
        ix. Pass 9: Length(ft)_____ X width(ft) _____ =_____ft^2
        x. Pass 10: Length(ft)_____ X width(ft) _____ =_____ft^2
        xi. Total (must be at least 130,680 ft^2) =_____ft^2
        xii. Total acres = total area (ft^2) ÷ 43,560 =_____ac
25. Lot numbers given by warehouse
    a. Yield Contest lot #:_____
    b. Field lot #: _____
26. Total weight of grain (must match original weight tickets attached to this form)
    a. Gross (lb)_____ - Tare (lb) _____ = _____ lb rice
    b. Actual percent moisture (%) _____
    c. Rice (lb) _____ X moisture ((100%-% moisture)/86)_____= _____lb rice
    d. Weight ticket #_____
27. Yield per acre
    a. Total rice (lb)_____ ÷ Total acres (ac) _____ = _____lb/ac

If over 12,500 lb/ac (125 cwt) then a recheck is required

Recheck (if necessary)

28. Harvest area
    a. Width of combine header (ft):_____
    b. Width of cut (ft) (verified using tape measure):_____
    c. Harvested strip length (determined with wheel) and area
        i. Pass 1: Length(ft)_____ X width(ft) _____ =_____ft^2
        ii. Pass 2: Length(ft)_____ X width(ft) _____ =_____ft^2
        iii. Pass 3: Length(ft)_____ X width(ft) _____ =_____ft^2
        iv. Pass 4: Length(ft)_____ X width(ft) _____ =_____ft^2
        v. Pass 5: Length(ft)_____ X width(ft) _____ =_____ft^2
        vi. Pass 6: Length(ft)_____ X width(ft) _____ =_____ft^2
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        viii. Pass 8: Length(ft)_____ X width(ft) _____ =_____ft^2
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        x. Pass 10: Length(ft)_____ X width(ft) _____ =_____ft^2
        xi. Total (must be at least 130,680 ft^2) =_____ft^2
        xii. Total acres = total area (ft^2) ÷ 43,560 =_____ac
29. Total weight of grain (total rice harvested must match original weight tickets attached to this form)
    a. Gross (lb)_____ - Tare (lb) _____ = _____ lb rice
    b. Actual percent moisture (%) _____
    c. Rice (lb) _____ X moisture ((100%-% moisture)/86)_____= _____lb rice
    d. Weight ticket #_____
30. Yield per acre
    a. Total weight (lb)_____ ÷ Total acres (ac) _____ = _____lb/ac

Final yields of contest plot and field (to be completed after receipt of Cal Agri grade certificate)

Final yields will be determined based on the weights and moisture taken at warehouse adjusted for dockage (CalAgri grade certificate for the lot and field) according to the following formula.

Final yield per acre = Yield (lb/ac - line 30) – [(Yield (lb/ac - line 30) * dockage]

Contest Plot

Final yield (lb/ac) _____= Yield (lb/ac) _____ - [Yield (lb/ac) _____* dockage(%)/100_____]

Field

Final yield (lb/ac) _____= Yield (lb/ac) _____ - [Yield (lb/ac) _____* dockage(%)/100_____]

Conversion chart of inches to feet.

Inches	Feet
1	0.0833
2	0.1667
3	0.2550
4	0.3333
5	0.4167
6	0.5000
7	0.5833
8	0.6667
9	0.7500
10	0.8333
11	0.9167
12	1.0000

Units and decimal places

Units	Decimal places
ft and ft2	1
lb and lb/ac	1
Acres	4

Total row length (ft) needed to equal 3 acres for varying combine header widths (ft).

Combine width (ft)	Length required (ft)	Combine width (ft)	Length required (ft)
15	8712	23	5682
16	8168	24	5445
17	7687	25	5227
18	7260	26	5026
19	6878	27	4840
20	6534	28	4667
21	6223	29	4506
22	5940	30	4356