

RICE TRAITS FOR VARIETAL TRIALS

- 1. Days to 50% flowering** **DAY_FLW**
To be recorded as the number of days from planting to the day when 50% of the plants in a row have flowered.

Quantitative
- 2. Number of effective tillers** **TILL_EFF**
To be recorded as number of panicle bearing tillers.

Quantitative
- 3. Plant height (cm)** **PLT_HGT**
To be recorded from the base of the Plant above the group up to the tip of the topmost spikelet (average of 5 plants).

Quantitative
- 4. Panicle length (cm)** **PAN_LT**
To be measured from the neck to the tip of the mother tiller (average of 5 random plants).

Quantitative
- 5. Days to maturity** **DAY_MAT**
To be recorded on 80% maturity.

Quantitative
- 6. Seed coat colour (Kernel colour)** **SED_CLR**
To be recorded when the seed is fully dried.

White	1
Light brown	2
Speckled brown	3
Brown	4
Red	5
Variable purple	6
Purple	7
Others (Specify in the REMARKS descriptor)	99
- 7. Grain length width ratio** **GRN_SIZ**
To be recorded as ratio of length to breadth computed from 10 measurements.

Quantitative

8. 100 grain weight (g)

SED_WT

To be recorded as weight of hundred random seeds in grams (average of 5 random plants).

Quantitative

9. Aroma

AROMA

To be recorded after hulling.

Absent

0

Present

1

10. Grain yield per 10 meter² (g)

GRN_YLD