Drought- Tolerant Rice Varieties



DRR Dhan 46 (IET 23420; RP5333-41-2-3-IR83383-B-B)

Salient features: DRR Dhan 46 is a high yielding short duration variety, which can replace other existing low yielding varieties of same duration during *kharif* and *rabi* seasons. It can tolerate drought well and offers yield advantage of 1.0 to 2.0 t/ha over other similar duration rice varieties under drought stress conditions.

Parent variety: IR72022-46-2-3-3-2/ IR57514-TMI-5-B-1-2

- •Year of notification: 2016
- •Duration in days: 115-120
- •Suitable land type: Upland and drought prone shallow low lands
- Grain type: Long slender
- •Plant height: 100-105 cm
- •Yield: 4.5 to 7.0 t/ha



DRR Dhan 44 (IR 93376-B-B-130)

Salient features: DRR Dhan 44 is the latest released drought tolerant rice variety in India & Nepal (Hardinath 3). It has excellent yield potential and good grain quality. It is resistant to blast and moderately resistant to bacterial leaf blight (BLB).

Assam Agribusiness and

Rural Transformation

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Parent variety: IR 71700-247-1-1-2/IR 03 L120

- Year of notification: 2016
- •Duration in days: 115-120
- •Suitable land type: Upland and

drought prone shallow low land

- •Grain type: Long slender
- •Plant height: 100-105 cm
- •Yield: 5-5.5 t/ha





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