Flood- Tolerant Rice Varieties



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BINA Dhan 11 (Ciherang-Sub1, IR09F436)

•Parent variety: IRRI149, Ciherang

Year of notification: 2015
 (Assam, Tripura, West Bengal)

•Duration in days: 115- 120 days for Sali season

but it may extend to 135 days in *Boro* season •Suitable land type: Medium or shallow low land

Grain type: Medium slenderPlant height: 107-115 cmYield: 5.5-6.0 t/ha

• Submergence tolerance: Up to 2 weeks





Swarna-Sub1

•Parent variety: Swarna*3/IR 49830-7-1-

2-2

Year of notification: 2009Duration in days: 140-145 days

Suitable land type: Low land
Grain type: Medium bold
Plant height: 100 cm
Yield: 5.5-6.5 t/ha

Submergence tolerance: Up to 2 weeks

Bahadur-Sub1

Parent variety: Bahadur/Swarna-Sub1//Bahadur

Year of notification: 2018
Duration in days: 150-155 days
Suitable land type: Low land
Crain type: Modium Bold

Grain type: Medium BoldPlant height: 115 cmYield: 5-5.5 t/ha

Submergence tolerance: Up to 2 weeks





Ranjit-Sub1

Parent variety: Ranjit/Swarna-Sub1//Ranjit

Year of notification: 2018

Duration in days: 150-155 days
Suitable land type: Low land
Grain type: Medium slender

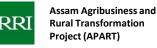
Plant height: 115 cmYield: 5.0-5.5 t/ha

•Submergence tolerance: Up to 2 weeks









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