

ASTHA AGRI GENETICS

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AGRICULTURE



PADDY

PADDY - IMPROVED



PADDY: BD-29 FINE

Category: Paddy - Improved

Sowing Season: Rabi

Duration(Days): 148 - 152

Plant Height(cm): 93 - 98

Grain Type: Medium Slender

Disease/Pest Tolerance: Tolerant to BLB, resistant to neck blast

Advantage: Compact, high tillering(22), high yielding with sweet taste



PADDY: BD-28 SUPER

Category: Paddy - Improved

Sowing Season: Boro only

Duration(Days): 130 - 135

Plant Height(cm): 95 - 100

Grain Type: Medium Slender

Disease/Pest Tolerancy: Tolerant to BLB

Advantage: Compact, high tillering(16), fine, tasty rice



PADDY: TULSHIBHOG

Category: Paddy - Improved - Tulshibhog

Sowing Season: Kharif Crop

Duration(Days): 150-155

Plant Height: Tall

Grain Type: Aromatic Fine (Black Husk)

Disease/Pest Tolerance: Blast Tolerance

Advantage: High Yielding Potential with Aroma



PADDY: BD 255

Category: Paddy - Improved - BD255

Sowing Season: Boro and Kharif Crop

Duration(Days): 135 - 140

Plant Height: 96-100 cm

Grain Type: Medium Slender

Disease/Pest Tolerancy: Resistant to BLB & Neck blast

Advantage: High Yielding & fine rice



PADDY: NILANJANA

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 135 - 140

Plant Height(cm): 115 - 120

Grain Type: Medium Bold

Disease/Pest Tolerancy: Resistant to all strains of blight

Advantage: High yielding & medium land persistent variety



PADDY: RED ASTHA

Category: Paddy - Improved

Sowing Season: Boro & Kharif

Duration(Days): 110 - 115 (Boro) & 100-105 (Kharif)

Plant Height(cm): 110 - 115

Grain Type: Long Slender

Disease/Pest Tolerance: Tolerance to Stem Borer and Leaf folder. Resistance to grain discoloration and sheath rot.

Advantage: High-yielding variety



PADDY: RED MASURI

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 135 - 140

Plant Height(cm): 120 - 125

Grain Type: Long Slender

Disease/Pest Tolerancy: Tolerance to Stem Borer and Leaf folder

Advantage: High tillering and quality full rice variety



PADDY: SAMPAT

Category - Paddy - Improved - Sampat

Sowing Season: Kharif & Rabi

Duration(Days): 130 - 135 (Kharif) & 140 - 145 (Rabi)

Plant Height: Semi Dwarf

Grain Type: Medium Super Fine

Advantage: High Yielding with excellent Rice quality

Avg Yield: 21-23 Q/Acre



PADDY: BB 11

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 140 - 145

Plant Height(cm): 110 - 115

Grain Type: Medium Bold

Disease/Pest Tolerancy: Sheath Blight & Blast Resistant

Advantage: High tillering and high yielding & suitable for medium land



PADDY: BD 201

Category: Paddy - Improved

Sowing Season: Boro only

Duration(Days): 125 - 130

Plant Height(cm): 100 - 105

Grain Type: Long Slender

Disease/Pest Tolerancy: Resistant to BLB & Neck blast

Advantage: High yielding & sweet taste with light aroma



PADDY: BD 264

Category: Paddy - Improved

Sowing Season: Boro & Kharif

Duration(Days): 140 - 145

Plant Height(cm): 98 - 110

Grain Type: Long Bold

Disease/Pest Tolerancy: BLB and Neck Blast Resistant

Advantage: High tillering and high yielding varieties



PADDY: BD-28

Category: Paddy - Improved

Sowing Season: Boro only

Duration(Days): 125 - 130

Plant Height(cm): 95 - 100

Grain Type: Medium Slender

Disease/Pest Tolerancy: Tolerant to BLB

Advantage: Compact, high tillering(16), fine, tasty rice



PADDY: BD 29

Category: Paddy - Improved
 Sowing Season: Boro & Kharif
 Duration(Days): 145 - 150
 Plant Height(cm): 93 - 98
 Grain Type: Medium Slender
 Disease/Pest Tolerance:
 Tolerant to BLB, resistant to neck blast
 Advantage: Compact, high tillering(22), high yielding with sweet taste



PADDY: DAMODAR

Category: Paddy - Improved - Damodar
 Sowing Season: Kharif
 Duration(Days): 145 - 150
 Plant Height: Long 125 cm
 Grain Type: Medium Bold
 Soil Type - Low Land only
 Advantage: High Yielding (20-22 Q/Acre)



PADDY: GOUTAM

Category: Paddy - Improved - Goutam
 Sowing Season:
 Duration(Days):
 Plant Height:
 Grain Type:
 Disease/Pest Tolerancy:
 Advantage:



PADDY: GUTI SWARNA

Category: Maize - Improved
 Sowing Season: Kharif only
 Duration(Days): 140 - 145
 Plant Height(cm): 120 - 125
 Grain Type: Medium Bold
 Disease/Pest Tolerancy: Sheath Blight & Blast Resistant
 Advantage: High yielding variety



PADDY: MADHU

Category: Paddy - Improved - Madhu
 Sowing Season:
 Duration(Days):
 Plant Height:
 Grain Type:
 Disease/Pest Tolerancy:
 Advantage:



PADDY: ANAND

Category: Paddy - Improved
 Sowing Season:
 Duration(Days):
 Plant Height:
 Grain Type:
 Disease/Pest Tolerancy:
 Advantage:



PADDY: ASTHA 1509

Name: Astha 1509

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



ALL PRODUCTS



PADDY: BD-29 FINE

Category: Paddy - Improved
 Sowing Season: Rabi
 Duration(Days): 148 - 152
 Plant Height(cm): 93 - 98
 Grain Type: Medium Slender



PADDY: BD-28 SUPER

Category: Paddy - Improved
 Sowing Season: Boro only
 Duration(Days): 130 - 135
 Plant Height(cm): 95 - 100
 Grain Type: Medium Slender

Disease/Pest Tolerance:
Tolerant to BLB, resistant to
neck blast

Advantage: Compact, high
tillering(22), high yielding with
sweet taste



PADDY: TULSHIBHOG

Category: Paddy - Improved -
Tulshibhog

Sowing Season: Kharif Crop

Duration(Days): 150-155

Plant Height: Tall

Grain Type: Aromatic Fine (Black
Husk)

Disease/Pest Tolerance: Blast
Tolerance

Advantage: High Yielding
Potential with Aroma

Disease/Pest Tolerancy: Tolerant
to BLB

Advantage: Compact, high
tillering(16), fine, tasty rice



PADDY: BD 255

Category: Paddy - Improved -
BD255

Sowing Season: Boro and Kharif
Crop

Duration(Days): 135 - 140

Plant Height: 96-100 cm

Grain Type: Medium Slender

Disease/Pest Tolerancy:
Resistant to BLB & Neck blast

Advantage: High Yielding & fine
rice



PADDY: NILANJANA

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 135 - 140

Plant Height(cm): 115 - 120

Grain Type: Medium Bold

Disease/Pest Tolerancy:
Resistant to all strains of blight

Advantage: High yielding &
medium land persistent variety



PADDY: RED ASTHA

Category: Paddy - Improved

Sowing Season: Boro & Kharif

Duration(Days): 110 - 115 (Boro)
& 100-105 (Kharif)

Plant Height(cm): 110 - 115

Grain Type: Long Slender

Disease/Pest Tolerance:
Tolerance to Stem Borer and
Leaf folder. Resistance to grain
discoloration and sheath rot.

Advantage: High-yielding variety



PADDY: RED MASURI

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 135 - 140

Plant Height(cm): 120 - 125

Grain Type: Long Slender

Disease/Pest Tolerancy: Tolerance to Stem Borer and Leaf folder

Advantage: High tillering and quality full rice variety



PADDY: SAMPAT

Category - Paddy - Improved - Sampat

Sowing Season: Kharif & Rabi

Duration(Days): 130 - 135 (Kharif) & 140 - 145 (Rabi)

Plant Height: Semi Dwarf

Grain Type: Medium Super Fine

Advantage: High Yielding with excellent Rice quality

Avg Yield: 21-23 Q/Acre



PADDY: BB 11

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 140 - 145

Plant Height(cm): 110 - 115

Grain Type: Medium Bold

Disease/Pest Tolerancy: Sheath Blight & Blast Resistant

Advantage: High tillering and high yielding & suitable for medium land



PADDY: BD 201

Category: Paddy - Improved

Sowing Season: Boro only

Duration(Days): 125 - 130

Plant Height(cm): 100 - 105

Grain Type: Long Slender

Disease/Pest Tolerancy: Resistant to BLB & Neck blast

Advantage: High yielding & sweet taste with light aroma



PADDY: BD 264

Category: Paddy - Improved

Sowing Season: Boro & Kharif

Duration(Days): 140 - 145

Plant Height(cm): 98 - 110

Grain Type: Long Bold

Disease/Pest Tolerancy: BLB and Neck Blast Resistant

Advantage: High tillering and high yielding varieties



PADDY: BD-28

Category: Paddy - Improved

Sowing Season: Boro only

Duration(Days): 125 - 130

Plant Height(cm): 95 - 100

Grain Type: Medium Slender

Disease/Pest Tolerancy: Tolerant to BLB

Advantage: Compact, high tillering(16), fine, tasty rice



PADDY: BD 29

Category: Paddy - Improved

Sowing Season: Boro & Kharif

Duration(Days): 145 - 150

Plant Height(cm): 93 - 98

Grain Type: Medium Slender

Disease/Pest Tolerance:
Tolerant to BLB, resistant to neck blast

Advantage: Compact, high tillering(22), high yielding with sweet taste



PADDY: DAMODAR

Category: Paddy - Improved - Damodar

Sowing Season: Kharif

Duration(Days): 145 -150

Plant Height: Long 125 cm

Grain Type: Medium Bold

Soil Type - Low Land only

Advantage: High Yielding (20-22 Q/Acre)



PADDY: GOUTAM

Category: Paddy - Improved - Goutam

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: GUTI SWARNA

Category: Maize - Improved

Sowing Season: Kharif only

Duration(Days): 140 - 145

Plant Height(cm): 120 - 125

Grain Type: Medium Bold

Disease/Pest Tolerancy: Sheath Blight & Blast Resistant

Advantage: High yielding variety



PADDY: MADHU

Category: Paddy - Improved - Madhu

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: ANAND

Category: Paddy - Improved

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: ASTHA 1509

Name: Astha 1509

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:

BEST-SELLERS



PADDY: NILANJANA

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 135 - 140

Plant Height(cm): 115 - 120

Grain Type: Medium Bold

Disease/Pest Tolerancy:
Resistant to all strains of blight

Advantage: High yielding & medium land persistent variety



PADDY: RED MASURI

Category: Paddy - Improved

Sowing Season: Kharif only

Duration(Days): 135 - 140

Plant Height(cm): 120 - 125

Grain Type: Long Slender

Disease/Pest Tolerancy:
Tolerance to Stem Borer and Leaf folder

Advantage: High tillering and quality full rice variety



PADDY: GOUTAM

Category: Paddy - Improved - Goutam

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: GUTI SWARNA

Category: Maize - Improved

Sowing Season: Kharif only

Duration(Days): 140 - 145

Plant Height(cm): 120 - 125

Grain Type: Medium Bold

Disease/Pest Tolerancy: Sheath Blight & Blast Resistant

Advantage: High yielding variety



PADDY: MADHU

Category: Paddy - Improved - Madhu

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: DAMODAR

Category: Paddy - Improved - Damodar

Sowing Season: Kharif

Duration(Days): 145 - 150

Plant Height: Long 125 cm

Grain Type: Medium Bold

Soil Type - Low Land only

Advantage: High Yielding (20-22 Q/Acre)



PADDY: ANAND

Category: Paddy - Improved

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage:



PADDY: ASTHA 1509

Name: Astha 1509

Sowing Season:

Duration(Days):

Plant Height:

Grain Type:

Disease/Pest Tolerancy:

Advantage: