

SU HYMALAYA ^A

Advantages:

- Excellent yield
- Good ear and leaves diseases resistance
- High winter hardiness
- Early sowing for northern countries

Short profile:

---- = very low resistance/early/short,

++++ = very high resistance/late/long

Plant Development

Maturity



Vitality

Winter hardiness

8 (high-very high)

Drought resistance

high

Lodging resistance



Plant Health

Fusarium



Quality

Hagberg / Falling number



Protein content



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Plant development and vitality:

Ear emergence	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Maturity	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Winter hardiness	8 (high-very high)
Drought resistance	high
CTU-tolerant	yes

Yield structure:

Ears/m ²	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Grains/ear	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
TGW	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>

Sowing:

Time of sowing	very early to optimum
Seed rate	120-140

Straw:

Plant height	5 (medium)
Lodging resistance	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Plant growth regulator	locally adapted slightly more

Disease resistance:

Mildew	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Septoria leaf blotch	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Yellow rust	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Brown rust	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
DTR	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Fusarium	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Eye spot	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>

Fungicides for intensive cultivation:

Early treatment	Only occasionally required
Final treatment	Standard

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Quality:

Hagberg / Falling number	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Hagberg stability	High
Zeleny / Sedimentation value	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Protein content	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Water absorption	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Flour extraction	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Loaf volume	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>