

MARTHE 2-row

Reliable malting quality, fits maltsters demand

Advantages:

- Since 9 years proved quality for malting and brewing in several countries
- Medium early density -type with high to very high mildew resistance
- Very good extract values, high final attenuation, very balanced solubility

Cultivation:

Universal fit. Careful N-fertilization to reach more specification for raw protein.

Short profile:

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

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

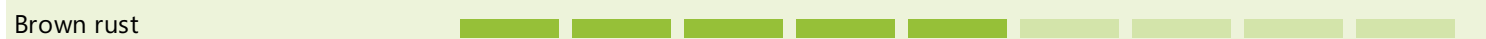
Plant Development



Vitality



Plant Health



Quality



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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>
Maturity	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>

Yield structure:

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

Sowing:

Time of sowing	beginning of March until end of April
Seed rate	locally adapted

Straw:

Plant height	short
Lodging resistance	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Plant growth regulators	below average

Disease resistance:

Mildew	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Net blotch	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Rhynchosporium	<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>
Plant protection	Fungicide application from EC 37/39 is profitable. If early infection of rhynchosporium divided treatment is recommended								

Quality:

Grading (> 2,2 mm)	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Grading (> 2,5 mm)	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Hectolitre weight	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Raw protein content	very low to low								