

ANTONELLA 6-row

Unique combination of high grain yield and high resistance to leaf diseases



Advantages:

- Best leaf-health of all registered feed barley varieties
- High winter hardiness, proofed in extreme winter 2012
- Excellent grading and stable hectolitre weight

Cultivation:

Cash crop and forage growing farms. Preferably early to mid sowing dates, at very high yield expectations

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	20th of September until 25th of October
Seed rate	locally adapted

Straw:

Plant height	medium
Lodging resistance	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Necking resistance	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Plant growth regulators	slightly lower

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	Early sowing: insecticide against aphids (BYDV), low disease pressure universal fungicides in EC 39 (+ 49)								

Quality:

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