

HARMONY White hulled

White hulled variety for milling partners



Advantages:

- Yield improvement compared with IVORY: 5% more groat yield
- Better lodging resistance, better health, same hl-weight compared with IVORY
- Extraordinary resistance to mildew

Cultivation:

2016 testing in official trials in all most important European oat growing areas

Short profile:

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

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

Straw maturity	medium								
Lodging resistance									
Mildew									
Quality									
Grading (> 2,0 mm)									
Hectolitre weight									

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Plant development and vitality:

Panicle emergence	<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>
Straw maturity	medium

Yield structure:

Panicles/m ²	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Grains/panicle	<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>

Sowing:

Time of sowing	end of February until middle of April
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>
Stem brackling resistance	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>

Disease resistance:

Mildew	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
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Plant protection:

Fungicides	profitable under very high disease
Insecticides	follow official recommendation

Quality:

Grading (> 2,0 mm)	<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>
Kernel content	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>