

APOLLON Yellow hulled



Advantages:

- Combining high yield level and highest quality aspects
- Medium early variety with fast youth development
- Excellent TGW, grading and dehullability
- High lodging resistance

Cultivation:

Oat for grain mill industry

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></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>
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></div></div>
Grains/panicle	<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	end of February until middle of April
Seed rate	locally adapted

Straw:

Plant height	medium to tall
Lodging resistance	<div><div></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></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></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></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>
Kernel content	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>