

NORDKAP ^A

High yield, high N-efficiency, sowing after wheat

Advantages:

- High yielding allrounder with extraordinary protein content, loaf volume and flour yield
- Good resistance to lodging, robust disease profile (especially against mildew, yellow rust, cercospora)
- Very stable falling number and safe quality in humid years

Cultivation:

NORDKAP is a new generation of variety, which brings progress along the total value chain (farmer, miller, baker and consumer)

Short profile:

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

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

Plant Development



Vitality

Winter hardiness medium to medium high

Drought resistance (7) high



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></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	medium to medium high
Drought resistance	(7) high

Yield structure:

Yield structure	ear density type
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	all sowing dates
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></div></div>
Plant growth regulator	lower

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>
Fusarium	<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	according standard
Final treatment	Determined application of fungicides after maize for ear protection (BBCH 59 - 65)

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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	strong
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>