

# KATHMANDU 2-row



## Advantages:

- High yielding variety on level of 6-row standards
- Balanced resistance in the range of rhynchosporium, net blotches and mildew
- Good cultivation characteristics by midearly ripening and moderate straw-stability

## Cultivation:

Extraordinary yield in South-Germany, fits to typical areas of two-lines and to light soils due to best drought tolerance

## 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>
Winter hardiness	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
Drought resistance	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>

## Yield structure:

Ears/m <sup>2</sup>	<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	end of September until 15th of October
Seed rate	locally adapted

## Straw:

Plant height	short to 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), divided fungicide application in EC 32 + 49								

## 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	low to very low								