Winter barley

Hordeum vulgare L.

QUADRIGA

Resistant to yellow mosaic virus

Record-breaking yield potential

Medium-late maturity, winter-hardy, lodging-resistant

Highly resistant to the BaYMV-2 virus

Six-row type, excellent ear filling

Very good tillering capacity

Adaptable, performing well across diverse soil and climatic conditions

AGRONOMICAL PROPERTIES	Low			Medium			High		
	1	2	3	4	5	6	7	8	9
Yield potential	●	●	●	●	●	●	●	o	o
Heading time	●	●	●	●	●	●	o	o	o
Maturity	●	●	●	●	●	o	o	o	o
Winter hardiness	●	●	●	●	●	●	o	o	o
Plant height	●	●	●	●	●	●	o	o	o
Resistance to lodging	●	●	●	●	●	●	●	o	o

RESISTANCE TO DISEASES	Low			Medium			High		
	1	2	3	4	5	6	7	8	9
Powdery mildew	●	●	●	●	●	●	●	●	o
Net blotch	●	●	●	●	●	●	●	o	o
Rust	●	●	●	●	●	●	●	o	o
Rhynchosporium (leaf scald)	●	●	●	●	●	●	●	●	o
Barley yellow mosaic virus (BaYMV-2)	●	●	●	●	●	●	●	●	●
Barley yellow dwarf virus (BYDV)	●	●	●	●	●	●	●	●	●
Snow mould	●	●	●	●	●	●	●	●	o

QUALITY PARAMETERS	Low			Medium			High		
	1	2	3	4	5	6	7	8	9
1000 grain weight, g	43.9-49.8								
Hectolitre weight, kg/hl	●	●	●	●	●	●	o	o	o

Scoring scale: 1 – very early, very short, very susceptible; 5 – medium; 9 – very late, very tall, very resistant

Ratings may vary from those indicated depending on the year

Recommended sowing rate: 330-350 seeds/m², or 180-200 kg/ha