

Winter rye

INSPECTOR

Population rye - for a profitable grain yield



Benefits:

- Germany's most profitable Population rye in National Variety Trials in the years 2016 and 2017
- Ideal for extensive cultivation methods and low yield areas
- Characterized by high leaf health, stability and good quality values
- high brown rust and mildew tolerance
- Very good grain formation with comparatively high crude protein content
- Cost-effective sowing - cheap plant protection

Included in blends:

viterra® WICKROGGEN FUTTER ÖKO, viterra® WICKROGGEN ÖKO,
viterra® WINTERQUARTETT ÖKO

Variety characteristics: (Officially confirmed or respectively in line with Bundessortenamt)

	bad / early / short / low	good / late / long / high / tall
Grain yield level 1 (extensive)	4	
Grain yield level 2 (treated)	3	
Thousand grain weight		6
Grains per ear	3	
Crop density		5
Crude protein content		6
Ear emergence		5
Threshing ripeness		5
Resistance to lodging		5
Plant height		6

Züchter: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 12.10.2018 / 26.00

Winter rye







INSPECTOR

Population rye - for a profitable grain yield

Usage:

Grain use
Biogas- and fodder production
Protection against erosion
Ground water protection / Nitrogen conservation

Agronomic features:

	bad / early / short / low	good / late / long / high / tall
Weed suppression		7
Protection against erosion		8
Ground water protection / Nitrogen conservation		7
Humus formation		7
Cold- and frost resistance		9
Drought tolerance		5
Type of root	Tuft root	

Cultivation recommendations:

Recommended sowing rate	Early sowing 160 - 200 grains/m ² ; Normal sowing, e.g. 190 - 250 grains/m ² ; Late sowing, e.g. 240 - 300 grains/m ² - depending on location!
Sowing depth	2 - 4 cm
Sowing period	Dry locations: early (mid/end September) to very late (late October); Better locations: slightly earlier (mid September) to very late (late October)
Fertilization	130 - 160 kg N/ha (incl. available mineralized nitrogen)
Crop protection	Fungicide treatment in EC 39-49, with high infection pressure with Rhynchosporium treatment split EC 32 and 49; Growth regulator depending on the location of individual treatment in EC 37-39 or double treatment in EC 31-32 and EC 39-49
Sowing method	Drill seed is recommended

Züchter: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 12.10.2018 / 26.00