

winter turnip rape

JUPITER

For use as fodder, green manure and water protection



Benefits:

- Cheap, farmy-own feed to relieve the main fodder production and bridging feed gaps - very suitable for grazing
- High sugar content with low nitrate content provides good fodder quality and promotes digestibility
- **JUPITER** has a very fast vegetative development and is suitable for late sowing
- Nitrogen is absorbed quickly, biologically bound during winter and so conserved for the following crop
- Dense leaves - suppress weeds and protect against wind and water erosion
- Intensive root system actively promotes soil life and improves the soil structure
- Good winter hardiness prevents nutrient from leaching - effective water protection measures

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

	bad / early / short / low	good / late / long / high / tall
Dry matter yield		6
Protein yield		6
Mass formation after beginning of vegetation		6
Growth height/full development		5
Frost sensitivity		4
Start flowering		5
Presence of erucic acid	Yes	
Presence of glucosinolates	Yes	

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 20.09.2018 / 11.00



P.H. PETERSEN
SAATZUCHT LUNDGAARD

Streichmühler Str. 8a
24977 Grundhof
Tel: +49 - 4636 - 89 0
E-Mail: service@phpetersen.com



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Usage:

Green manure
Biogas- and fodder production
Ground water protection / Nitrogen conservation
Protection against erosion
Humus formation
Game cover

Crop rotation suitability:

+ suitable / ++ strongly recommended

Maize	++
Cereals	++
Oilseed rape	
Sugar beets	+
Potatoes	+
Intensive crops	
Legumes	+

Agronomic features:

bad / early / short / low good / late / long / high / tall

Weed suppression	7
Protection against erosion	8
Ground water protection / Nitrogen conservation	9
Humus formation	7
Drought tolerance	4
Type of root	Tap root
Rooting depth	120 cm

Cultivation recommendations:

Recommended sowing rate	Feed production: 8 - 10 kg/ha; Green manure: 10 - 16 kg/ha
Sowing depth	2 - 3 cm
Sowing period	July to end of September - depending on the location!
Fertilization	60-100 kg N/ha, Liquid green manure can be applied both before sowing and in hand high stock
Crop protection	Usually there is no plant protection required
Sowing method	Drill seed is recommended
Harvest	Sowing before September a harvest is possible before winter; Sowing in September a harvest from April is possible

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