### perennial forest rye

### **JOHAN**

Green manure plant for game cover purposes, recultivation and forage use



#### **Benefits:**

- Usually biennial cultivation: abundant tasty green forage in the first year and high grain yield for game pasture or harvest in the second year
- Undemanding in cultivation, only too wet soils should be avoided
- Fast initial development, even under dry conditions
- High tillering capacity and intensive soil cover provide good weed suppression and protection against wind and water erosion
- Green manure plant with pronounced root system which improves air and water balance of the soil and binds nutrients that are prone to leaching
- Resistant to browsing by game and strong frost (up to -25 ° C)

Included in blends: viterra® HORRIDO, viterra® NIEDERWILD, viterra® NRW BUNTE

BRACHE, viterra® ROTATIONSBRACHE 1.a





# perennial forest rye JOHAN

## Green manure plant for game cover purposes, recultivation and forage use

### **Usage:**

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

### **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 7

Humus formation 7

Cold- and frost resistance 9

Drought tolerance 6

#### **Cultivation recommendations:**

Recommended sowing rate	100 - 150 kg/ha
Sowing depth	1 - 3 cm
Sowing period	March to October - depending on location and purpose of use!
Fertilization	60 kg N/ha
Crop protection	Usually there is no plant protection required
Sowing method	Drill saws secure high field rises

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 23.08.2023 / 5.00



