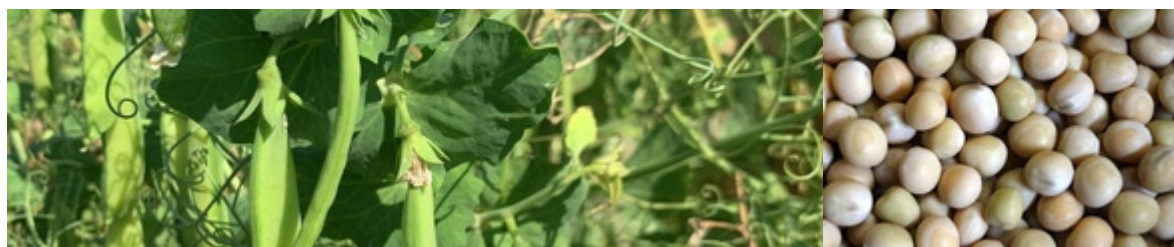


Spring protein pea

CRONOS

High protein and robust



Benefits:

- High Protein content
- High stiffness with early maturity
- Good weed suppression
- Yellow grains - suitable for human consumption
- Suited for organic farming

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

	bad / early / short / low	good / late / long / high / tall
Grain yield	7	
Protein content	7	
Protein yield	6	
Start flowering	4	
Plant height	2	
Stiffness	7	
Maturity	3	

Representative: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 28.04.2022 / 4.00



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Spring protein pea

CRONOS

High protein and robust

Usage:

Grain use
Nitrogen fixation
Suitable for human and animal nutrition

Cultivation recommendations:

Recommended sowing rate	early: 65 - 75 grains/m ² ; middle: 70 - 80 grains/m ² ; late: 75 - 90 grains/m ²
Sowing depth	4 - 8 cm, the deeper the better the water supply
Sowing period	March, good soil condition is required
Fertilization	Liming: The soil should have a middle to high pH-level Fertilization: 40-60 kg/ha P ₂ O ₅ , 100-120 kg/ha K ₂ O, 20-40 kg/ha MgO Mirconutrients: usually not necessary, 2 kg/ha manganese if needed
Crop protection	Apply a suitable herbicide against grasses; Insecticide application against leaf beetle and aphids; Sow only ascochyta-free seed
Sowing method	Drill seed in a dry, permeable seedbed with good crumb structure
Harvest	At 14 - 16% moisture

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