

Profile

FRIEDA is a real protein miracle. In contrast to soya, it has a significantly better climate adaptation, a lower heat requirement and can thus be grown on many sites. Due to its unique anthracnose tolerance, it provides farmers with high yield security. FRIEDA is suitable for animal feed; its use in human nutrition is still being tested.

Distribution in: AT, CH, DE . Breeder: LLA Triesdorf

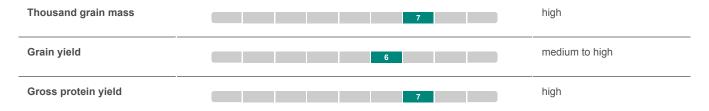
- ✓ Branching type with low content of bitter substances
- ✓ High protein yield for feed use
- ✓ Also usable for human nutrition due to lower alkaloid content
- √ Tolerance against anthracnose
- ✓ Better yield potential, higher protein content with better space stability than blue lupins
- ✓ Deep-rooted taproot and therefore very insensitive to summer dryness
- ✓ Very good threshing ability due to homogenous grain/straw ripening and high core build-up

Agronomic properties

Determinate growth	1	missing
Beginning of flowering	3	early
Ripening	4	early to inter
Plant height	5	medium
Bitterness level	1	low in bitter substances
Tends to		
Lodging	3	low



Yield characteristics



Classification according to the descriptive variety list - Bundessortenamt (federal plant variety office, Germany) 2024 and our own results.

Quality

Crude protein content

Locations

All soils except waterlogging

Special characteristics

Greater yield security through tolerance to anthracnosis, the most important lupin disease, which can lead to a complete loss of yield.

Sowing

60 grains/m² for row distances of 12-25 cm

Sowing date

Mid of March - mid of April

Usage

High-quality protein feed for cattle feeding in organic quality

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