

BAFA^{NEU} GmbH



Industrial Hemp varieties for the UK market

2024

www.ukhempltd.co.uk

01985 846015

info@britishhempco.com

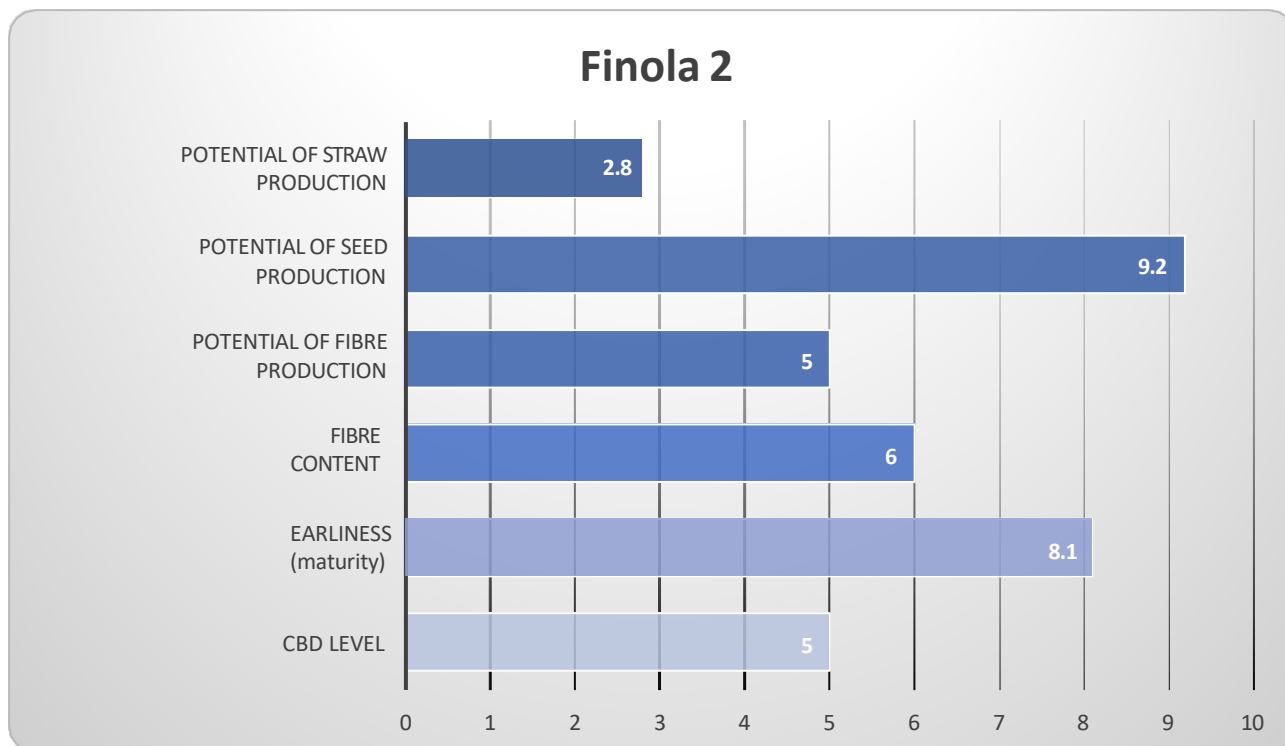


FINOLA 2

Type: Dioecious

Main use: Grain

Flowering period: 25 to 30 days



FINOLA 2 is a plant with male and female variants that belong to the dioecious genre. The flowering process typically begins between 35 to 40 days from sowing. Male flowers are the easiest to identify. In comparison to the initial FINOLA variety, FINOLA 2 is slightly higher, and the seeds mature approximately 10 days later. This upgraded variety has larger seeds weighing around 16-18 g/tkg and has a negligible THC content (<0.10%) at maturity. Typical yields of grain, with adequate fertilisation and favorable growing conditions, range from 1.5 to 2 tonnes per hectare.

Height:	1.3 – 1.6m
Seed yield	1500 – 2000kg per Ha
Biomass yield (dry)	1.5 – 2 tons per Ha
Drill rate (fibre/shiv)	NA
Drill rate (seed)	35 kg per Ha
THC	0.2%
Germination	87%
UK approved	
Produce of Finland	

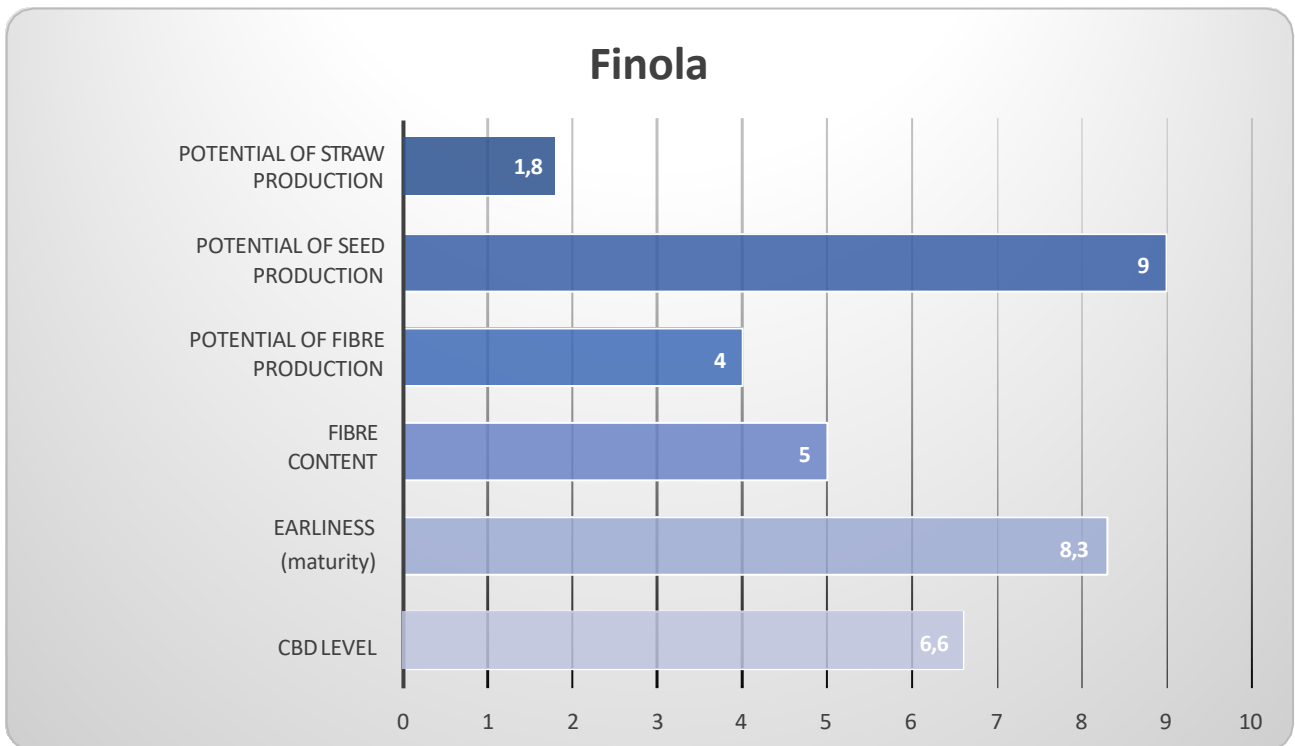


FINOLA

Type: Dioecious

Main use: Grain

Flowering period: 25 to 30 days



FINOLA is a dioecious plant with an even distribution of male and female. It typically begins to flower 25 to 30 days after sowing, with the male flowers being easy to identify. Although male flowers tend to be dominant during this period, they don't make up the majority. A significant benefit is the comparatively low height of the crops, enabling harvesting with traditional harvesters. Realistic seed yields of 1 to 1.5 metric tonnes per hectare have been achieved in the UK when cultivated with adequate fertilisation. Early maturity means this variety fits in to a rotation well. Find further details here: www.finola.fi

Height: 1 – 1.3m
 Seed yield 1000 – 1500kg per Ha
 Biomass yield (dry) 1 – 1.2 tons per Ha
 Drill rate (fibre/shiv) NA
 Drill rate (seed) 35 kg per Ha
 THC 0.2%
 Germination 87%
 UK approved.
 Produce of Finland

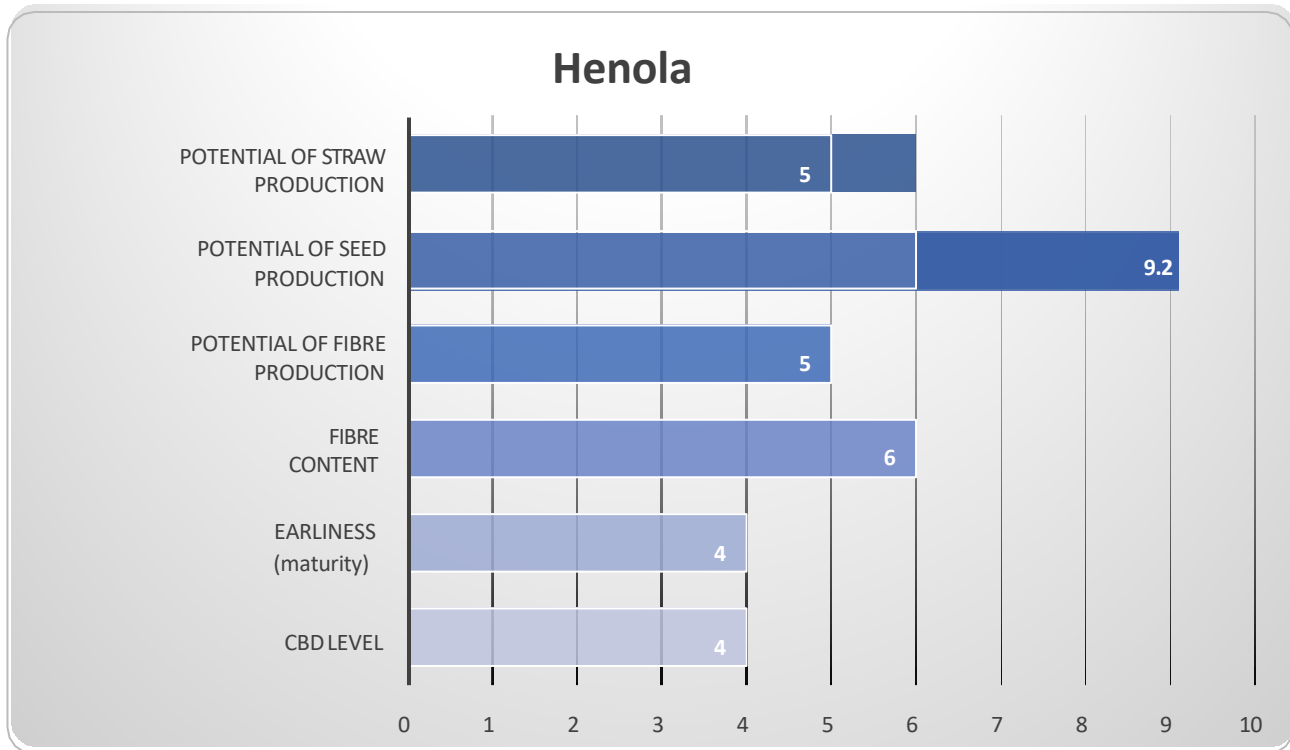


HENOLA

Type: Dioecious

Main use: Grain

Flowering period: 48 to 55 days



The Henola industrial hemp variety is the most recent variety developed at the Institute of Natural Fibres and Medicinal Plants. The grain/oil variety, which is characterized by a grain yield higher than other varieties available on the market, short height of plants – up to about 2m, and a short vegetation period. Henola seed contains a very favorable ratio of fatty acids.

Height: 1.7 - 2m
 Seed yield 1500 – 2100kg per Ha
 Biomass yield (dry) 6 – 8 tons per Ha
 Drill rate (fibre/shiv) 60 – 90 kg per Ha
 Drill rate (seed) 35 kg per Ha
 THC 0.2%
 Germination 87%
 UK approved.
 Produce of Poland

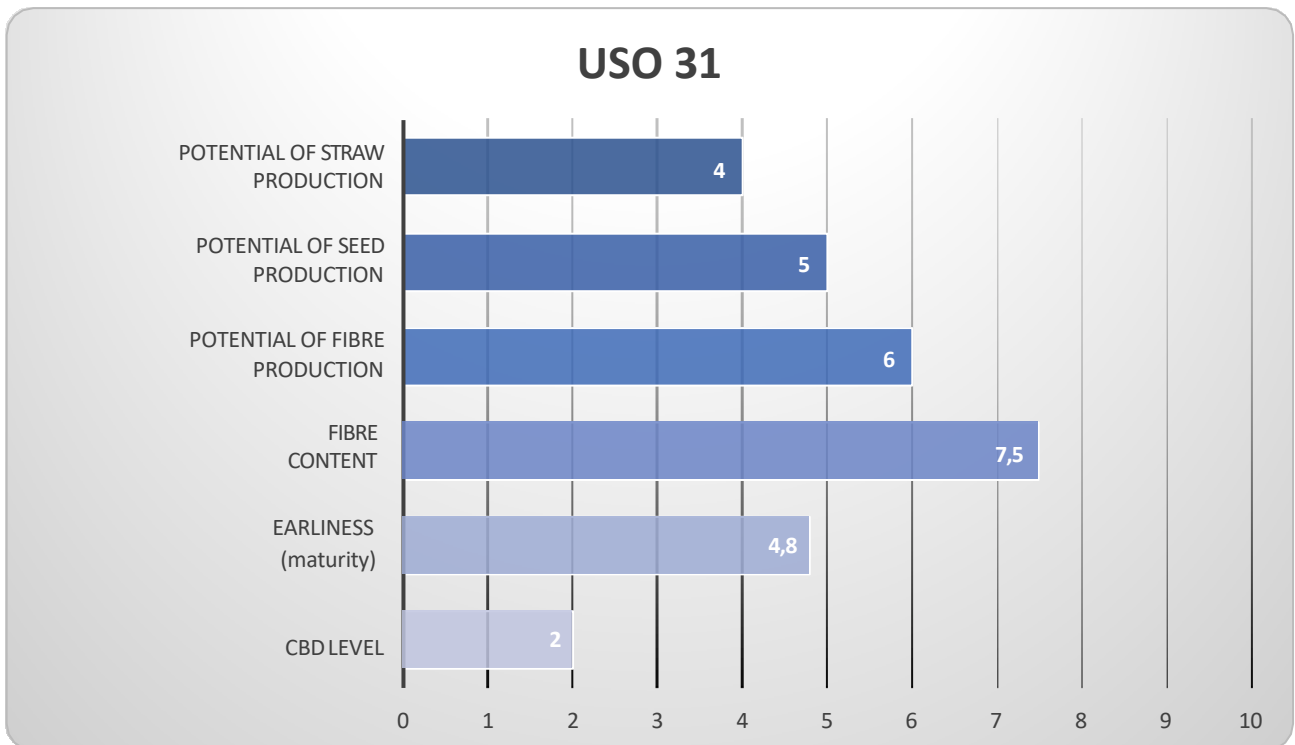


USO31

Type Monoecious

Main use seed and straw

Cycle: 122 to 127 days



USO 31 has a proven track record in the variety catalogue and is highly suitable for seed and straw co-production. The seeds are perfect for oil extraction or hulling, with an exceptionally low THC content that makes them ideal for food production. The seeds are with high TKG. Furthermore, they boast a delicious nutty flavour. Thanks to its early maturity, this variety fits in to a rotation well.

- Height: 2 - 2.5m
- Seed yield 800 – 1000kg per Ha
- Biomass yield (dry) 4 – 6 tons per Ha
- Drill rate (fibre/shiv) 60 – 90 kg per Ha
- Drill rate (seed) 50kg per Ha
- THC 0.2%
- Germination 87%
- UK approved.
- Produce of France

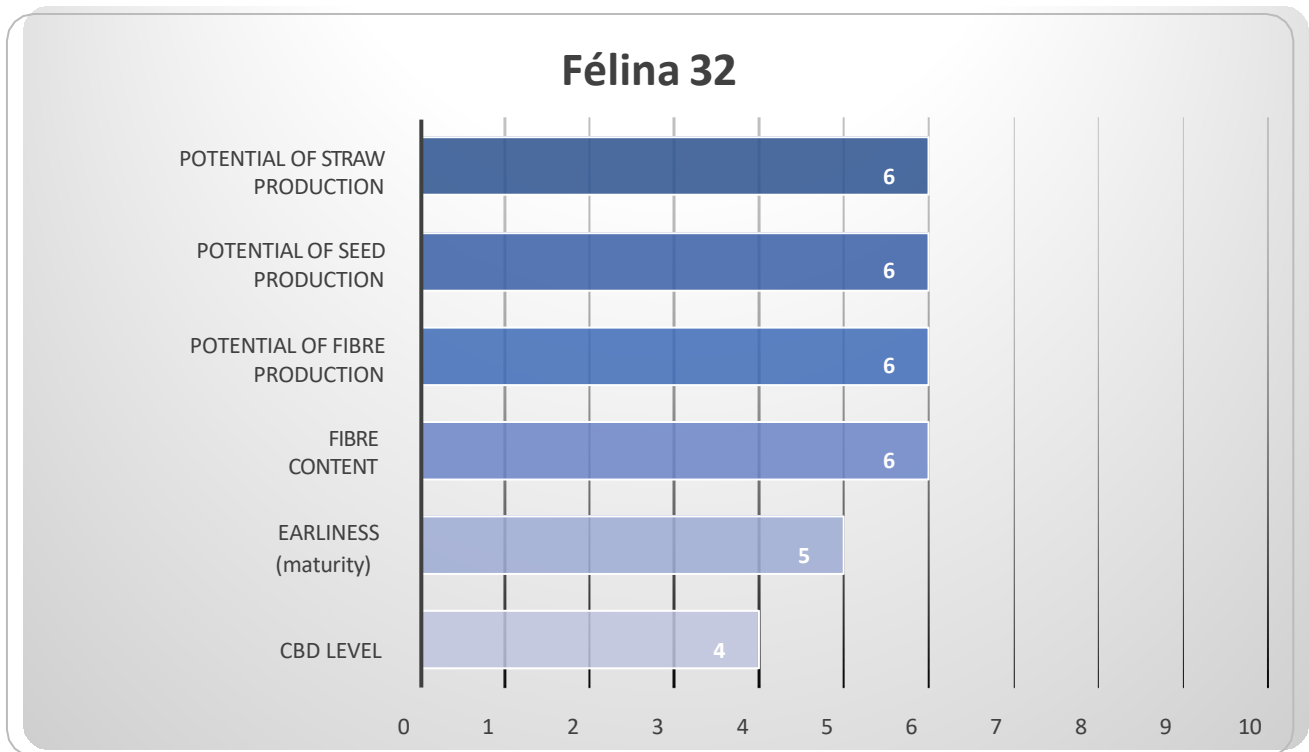


FÉLINA32

Type: Monoecious

Main use: seed and straw

Cycle: 133 to 138 days



Féline 32 is a thriving French industrial hemp strain cultivated and employed by hemp farmers across the EU. This variety has demonstrated its capabilities, producing substantial amounts of fibre and shiv under good growing conditions.

Height:	2.5m
Seed yield	200 – 500kg per Ha
Biomass yield (dry)	8 – 10 tons per Ha
Drill rate (fibre/shiv)	60 – 90 kg per Ha
Drill rate (seed)	50kg per Ha
THC	0.2%
Germination	90%
UK approved.	
Produce of France	

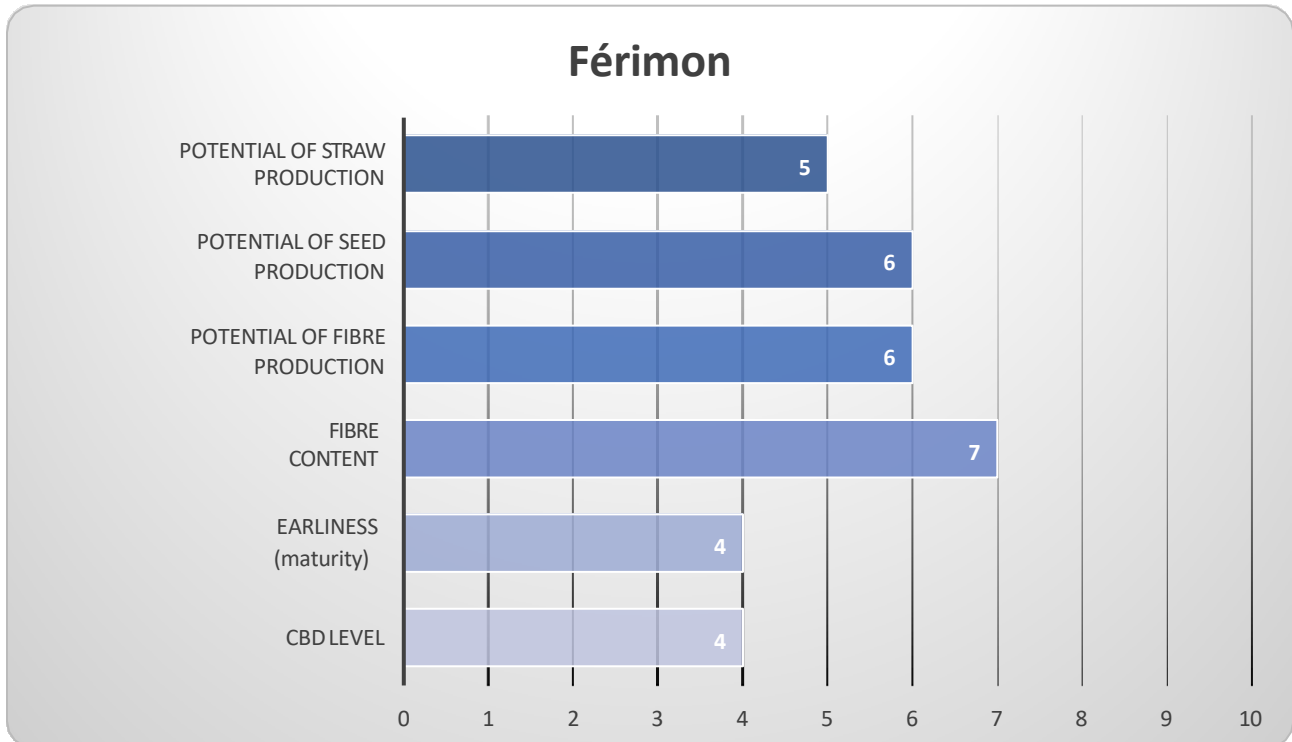


FÉRIMON

Type Monoecious

Main use seed and straw

Cycle: 129 to 134 days



Férimon is a variety of industrial hemp that originates from France, exhibiting noteworthy potential in the formation of seeds and straw. As a summer variety FERIMON produces specially fine fibre and shiv. Ferimon is the ideal variety which combines early maturity, high seed yield and good fibre/shiv content.

Height:	2.5m
Seed yield	200 – 300kg per Ha
Biomass yield (dry)	8 – 15 tons per Ha
Drill rate (fibre/shiv)	60 – 90 kg per Ha
Drill rate (seed)	50kg per Ha
THC	0.2%
Germination	89%
UK approved.	
Produce of France	

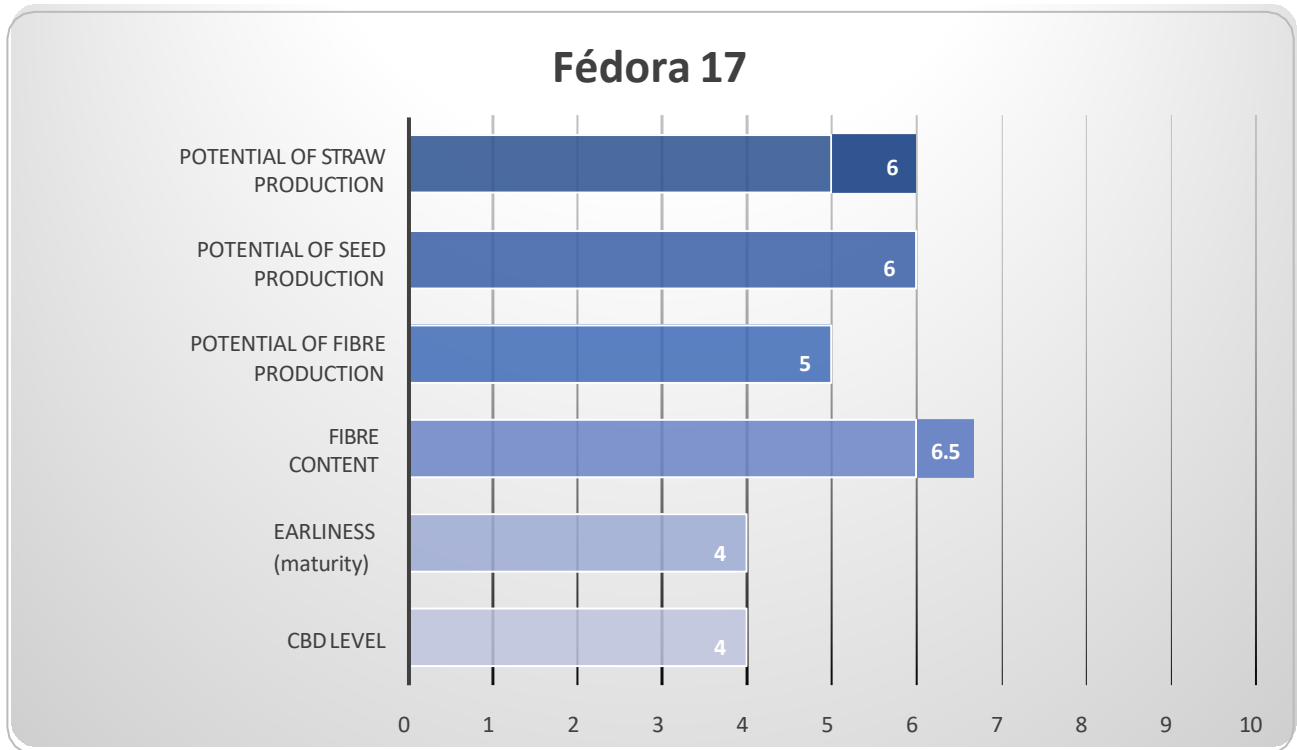


FÉDORA17

Type: Monoecious

Main use: seed and straw

Cycle: 129 to 134 days



Hemp cultivators mainly utilise this strain for combined fibre, shiv and seed production; it is widely known for its outstanding flavour and nutritional content. Its later maturation as compared to Férimon makes it a suitable option for seed and straw. FEDORA 17 works well in all grounds and all regions.

Height:	2 - 2.5m
Seed yield	800 – 1000kg per Ha
Biomass yield (dry)	8 – 10 tons per Ha
Drill rate (fibre/shiv)	60 – 90 kg per Ha
Drill rate (seed)	50kg per Ha
THC	0.2%
UK approved	



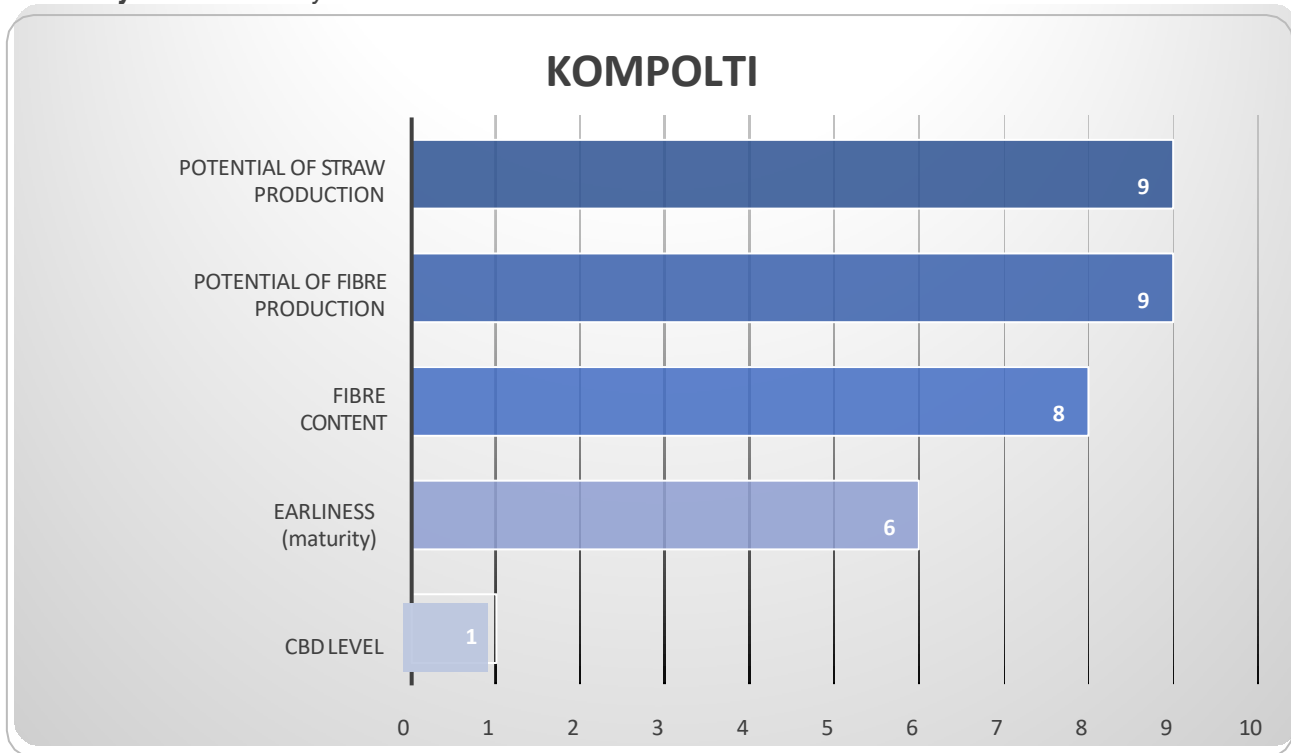
KOMPOLTI

KOMPOLTI

Type: Dioecious

Main use: Straw and seed

Cycle: 110 to 115 days



Europe's oldest dioecious variety that satisfies current cultivation requirements is defined by its delicate and pale leaves, as well as a moderately ribbed stem. The cultivation period for a fibre crop is from 110 to 115 days from germination. A seed crop matures in about 150-160 days. This plant has significant agricultural value. The plant boasts a stem productivity of 11-12 t/ha and a fibre content of approximately 31-35%, which holds the top rank in Europe. The fibre has an average fineness and strength, whilst the THC content stays exceedingly low at only 0.1-0.15%.

Height:	2.5 – 3.5m
Seed yield	200 – 800kg per Ha
Biomass yield (dry)	8 – 12 tons per Ha
Drill rate (fibre/shiv)	60 – 90 kg per Ha
Drill rate (seed)	50kg per Ha
THC	0.2%
Germination	90%
UK approved	
Produce of Hungary	



BAFA Neu GmbH • Stephanstraße 2 • DE-76316 Malsch • info@bafa-gmbh • www.bafa-gmbh.de

UK distributors: UK Hemp Ltd, Factory Lane, Warminster BA12 8LT www.ukhempltd.co.uk
