



INDUSTRIAL VARIETIES
SEED OR MIXED
ORIENTED VARIETIES

FÉRIMON

MONOECIOUS

Seed quality

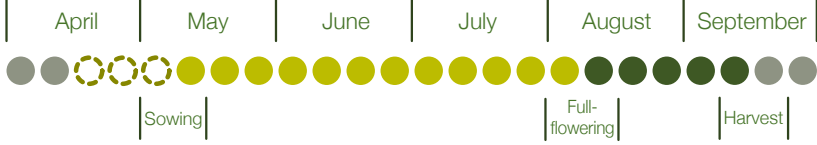
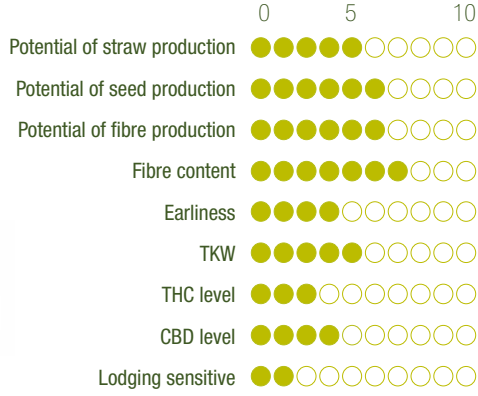
Germination capacity (average over 10 years): 91%	Type: Monoecious
Male purity rate (average over 10 years): 0.15%	Percentage: in $\Delta 9\text{-THC}$ < 0.2%

Varietal characteristics

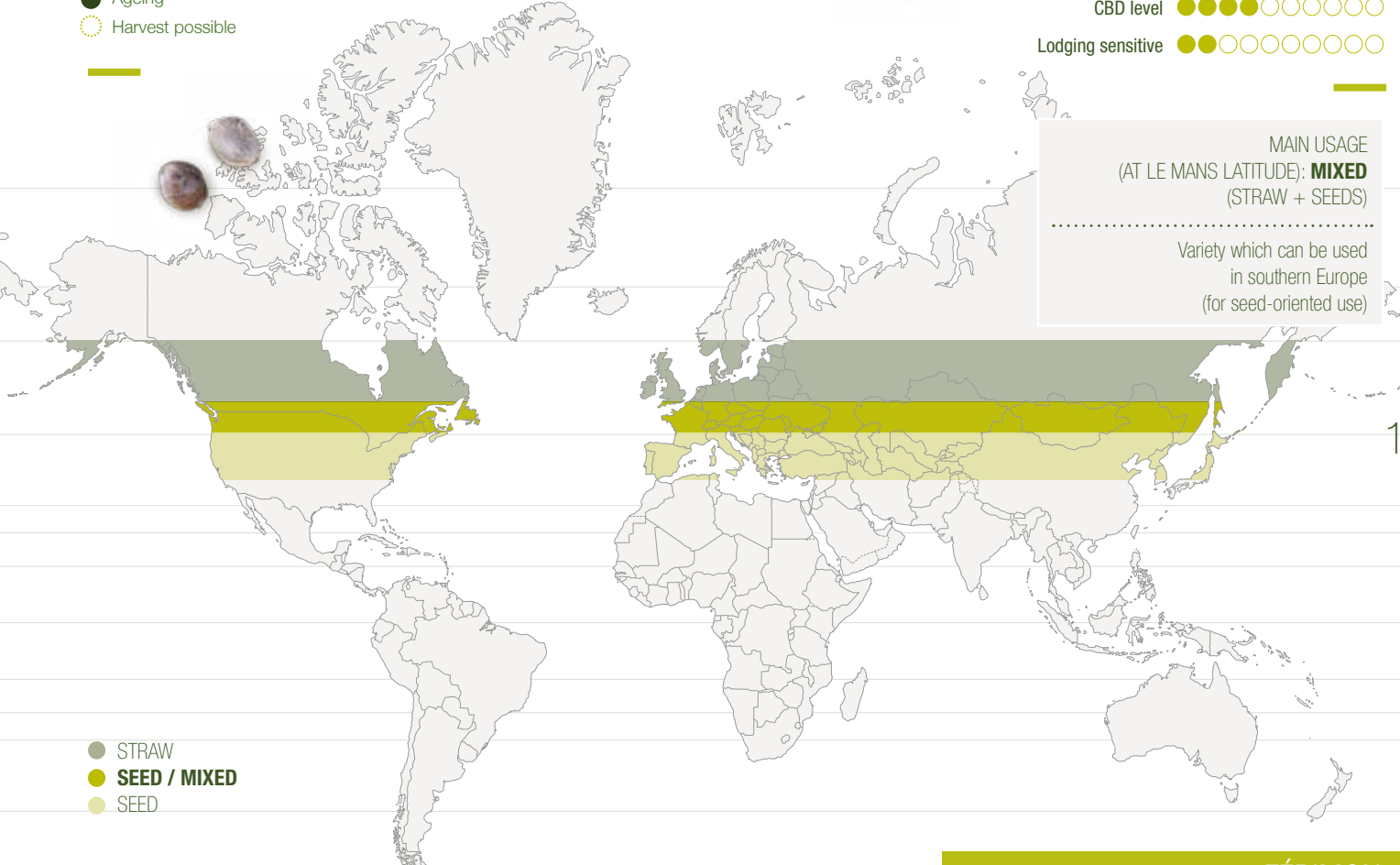
Earliness: full-flowering observed on August 4*
 (at Le Mans latitude)

Cycle duration: 129 to 134 days
 (for threshed crop at Le Mans latitude)

Data sheet:



- Sowing possible
- Growth
- Ageing
- Harvest possible



MAIN USAGE
 (AT LE MANS LATITUDE): **MIXED**
 (STRAW + SEEDS)

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Variety which can be used
 in southern Europe
 (for seed-oriented use)

- STRAW
- SEED / MIXED
- SEED

INDUSTRIAL VARIETIES

**SEED OR MIXED
ORIENTED VARIETIES**

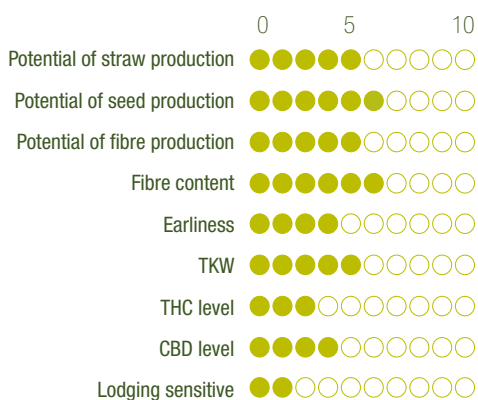
FÉDORA 17

MONOECIOUS

Cycle duration: 129 to 134 days

(for threshed crop at Le Mans latitude)

Data sheet:



MAIN USAGE

(at Le Mans latitude) : **MIXED (STRAW + SEEDS)**

Variety which can be used in southern Europe (for seed-oriented use)

Seed quality

Germination capacity (average over 10 years): **91.8%**

Male purity rate (average over 10 years): **1.74%**

Varietal characteristics

Type: Monoecious

Percentage: in $\Delta 9\text{-THC}$ < 0.2%

Earliness: full-flowering date observed on August 4* (at Le Mans latitude)



- Sowing possible
- Growth
- Ageing
- Harvest possible

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- STRAW
- SEED / MIXED
- SEED

FÉDORA 17

* For sowing undertaken around May 10



INDUSTRIAL VARIETIES
SEED OR MIXED
ORIENTED VARIETIES

FÉLINA 32

MONOECIOUS

Cycle duration: 133 to 138 days

(threshed crop, at Le Mans latitude)

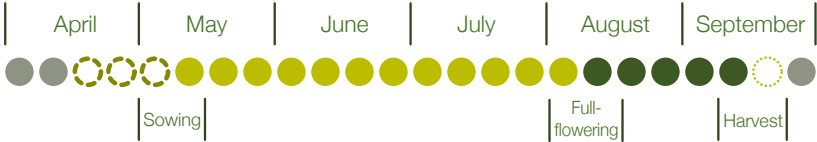
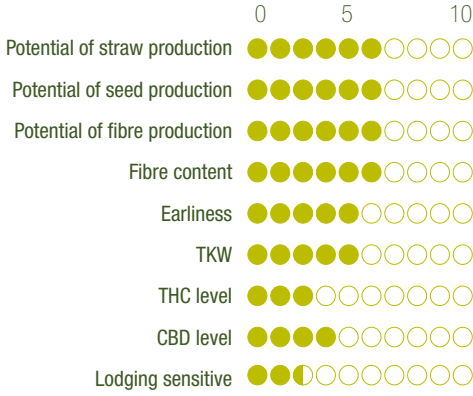
Seed quality

Varietal characteristics

Germination capacity (average over 10 years): 91.5%	Type: Monoecious
Male purity rate (average over 10 years): 0.17%	Percentage: in $\Delta 9$ -THC < 0.2%

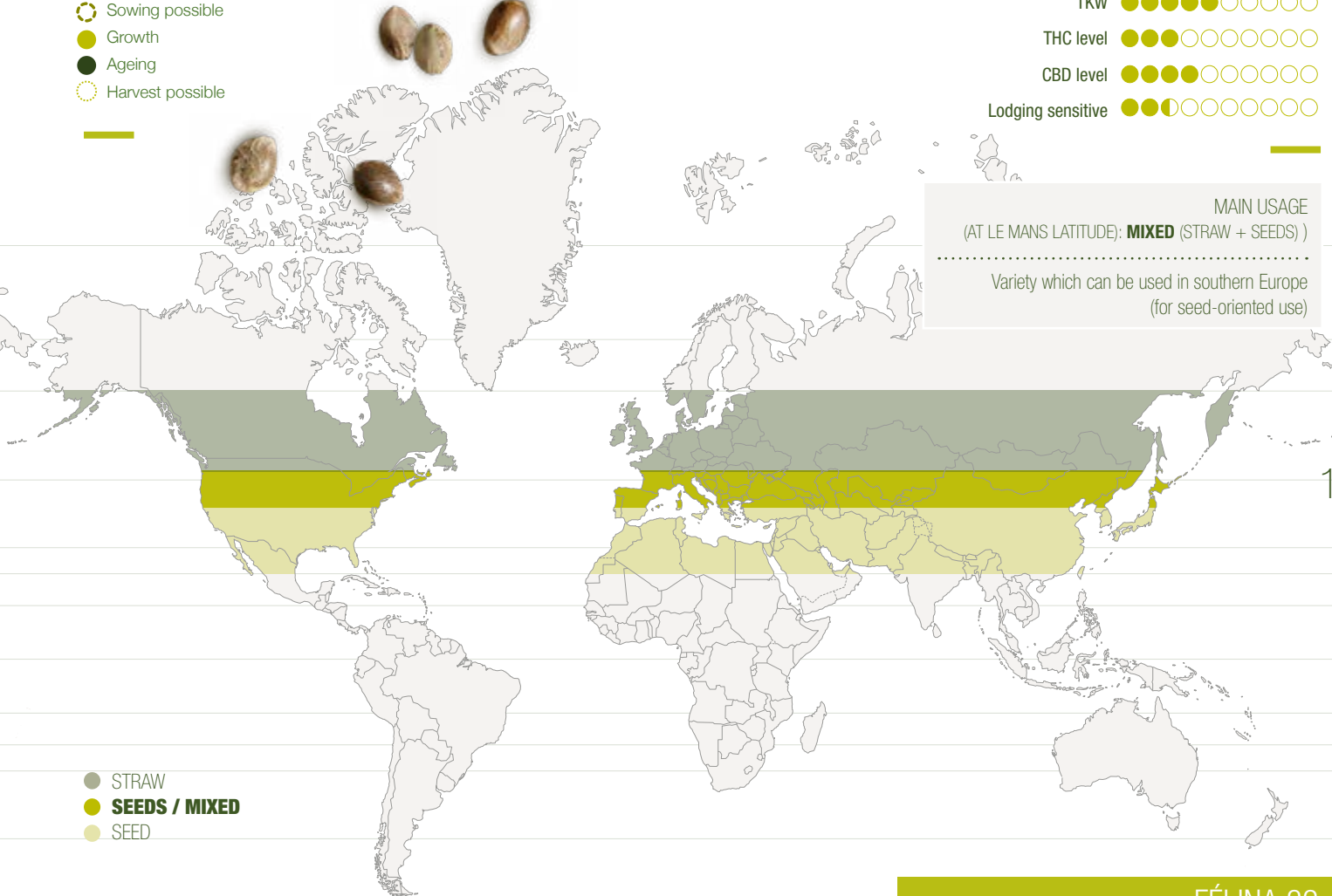
Average earliness: full-flowering date observed August 8*
 (at Le Mans latitude)

Data Sheet:



- Sowing possible
- Growth
- Ageing
- Harvest possible

MAIN USAGE
 (AT LE MANS LATITUDE): **MIXED** (STRAW + SEEDS)
 Variety which can be used in southern Europe
 (for seed-oriented use)



- STRAW
- SEEDS / MIXED
- SEED



INDUSTRIAL VARIETIES
SEED OR MIXED
ORIENTED VARIETIES

FUTURA 75

MONOECIOUS

Seed quality

Varietal characteristics

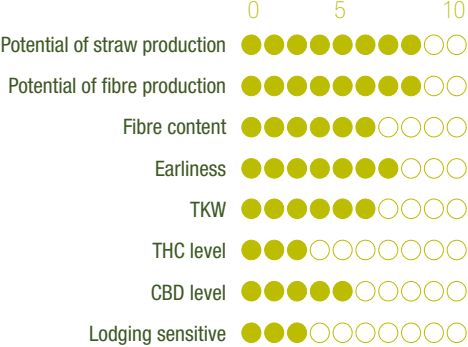
Germination capacity (average over 10 years): 89.3%	Type : Monoecious
Male purity rate (average over 10 years): 0.17%	Straw potential : high yield
	Percentage : in $\Delta 9$ -THC < 0.2%

Cycle duration: 97 to 102 days

(for unthreshed crop, at Le Mans latitude)

Late-maturing: full-flowering date observed on August 16*
 (at Le Mans latitude)

Data sheet:



* For sowing undertaken around May 10



- Sowing possible
- Growth
- Ageing
- Harvest possible

MAIN USAGE
 (at Le Mans latitude): **STRAW**

 Variety which can be used
 in southern Europe
 (for seed-oriented use))



- SEED / MIXED
- **STRAW**
- SEED

INDUSTRIAL VARIETIES

STRAW ORIENTED VARIETIES

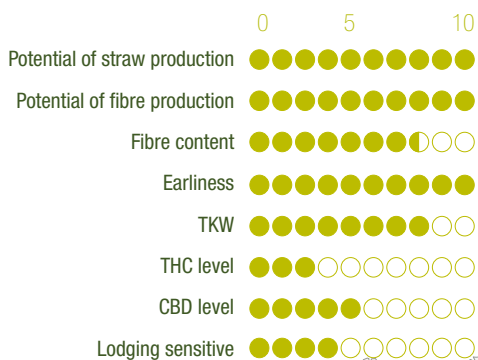
DIOÏCA 88

DIOECIOUS

Cycle duration: 120 to 125 days

(unthreshed crop, at Le Mans latitude)

Data sheet:



Seed quality

Germination capacity (average over 10 years): -
Male purity rate (average over 10 years): -

Seed quality

Type: Dioecious
Percentage: in $\Delta 9$ -THC < 0.2%
Straw potential: high yield

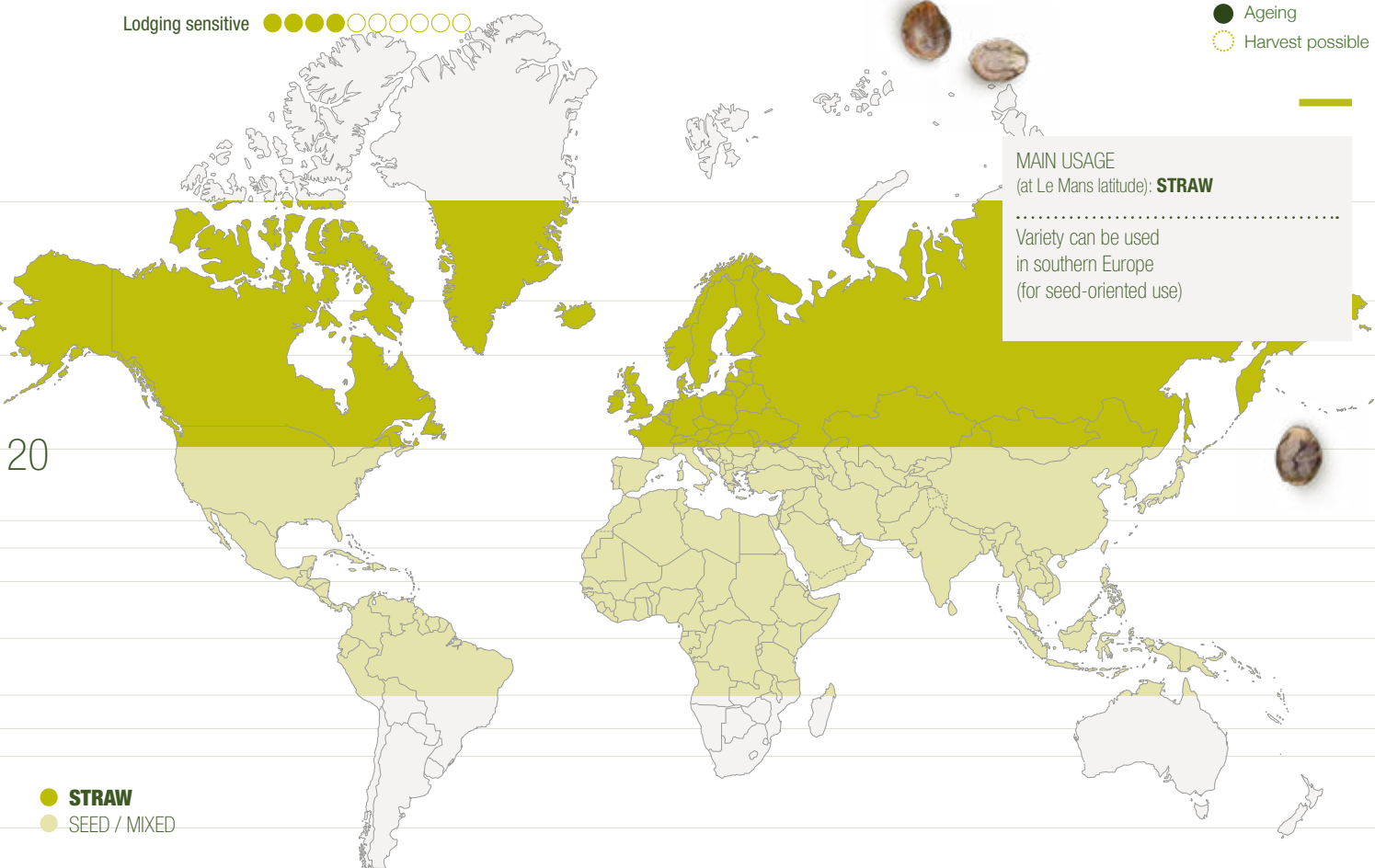
Late-maturing: full-flowering date observed on September 9*
 (at Le Mans latitude)



- Sowing possible
- Growth
- Ageing
- Harvest possible

MAIN USAGE
 (at Le Mans latitude): **STRAW**

Variety can be used in southern Europe (for seed-oriented use)



- **STRAW**
- SEED / MIXED

DIOÏCA 88

* For sowing undertaken around May 10

PREMIUM VARIETIES

FIBRE ORIENTED VARIETIES

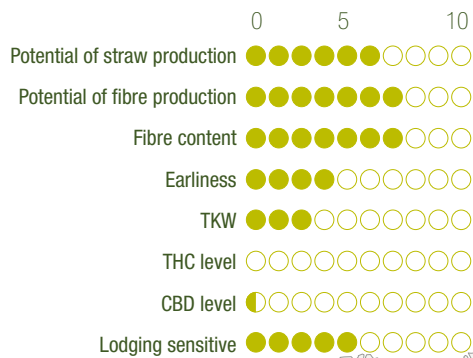
SANTHICA 27

MONOECIOUS

Cycle duration: 90 to 95 days

(for unthreshed crop, at Le Mans latitude)

Data sheet:



Seed quality

Germination capacity (average over 10 years): **89.6%**
Male purity rate (average over 10 years): **0.06%**

Varietal characteristics

Type: monoecious
Percentage: THC 0%
Fibre potential: Rich
CBD: Very low

Average early maturing: full-flowering date observed on August 11* (at Le Mans latitude)



* for sowing undertaken around May 10

- Sowing possible
- Growth
- Ageing
- Harvest possible

FARMING RECOMMENDATIONS:

To get the best out of this fibre-rich content variety, it is recommended to not sow at a density less than 60kg/ha (which is around 3,500,000 and 4,000,000 plants per hectare). For optimal fibre quality, we recommend a harvest between the full-flowering and end-flowering phases (less secondary fibre).

MAIN USAGE: FIBRE.
 Threshed crop harvest possible (40 days more), to the detriment of the fibre quality.

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● FIBRE

SANTHICA 27



PREMIUM VARIETIES
FIBRE
ORIENTED VARIETIES

SANTHICA 70

MONOECIOUS

Cycle duration: 97 to 102 days

(unthreshed crop, at Le Mans latitude)

Seed quality

Germination capacity (average over 10 years): -
Male purity rate (average over 10 years): -

Varietal characteristics

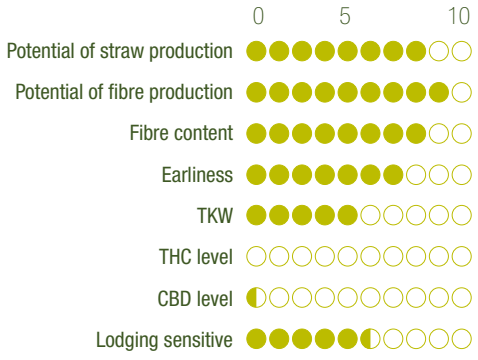
Type: Monoecious
Fibre potential: Rich
Percentage: THC 0%
CBD: Very low

Late maturing: full-flowering date observed on August 17*
 (at Le Mans latitude)



- Sowing possible
- Growth
- Ageing
- Harvest possible

Data sheet:



FARMING RECOMMENDATIONS :

To get the best out of this fibre-rich content variety, it is recommended to not sow at a density less than 60kg/ha (which is around 3,500,000 and 4,000,000 plants/hectare). For optimal fibre quality, we recommend a harvest between the full-flowering and end-flowering phases (less secondary fibre).

MAIN USAGE: FIBRE.
 Variety which can be adapted for use in southern Europe (for fibre-oriented use).



* Pour des semis réalisés aux alentours du 10 mai



PREMIUM VARIETIES

FIBRE ORIENTED VARIETIES

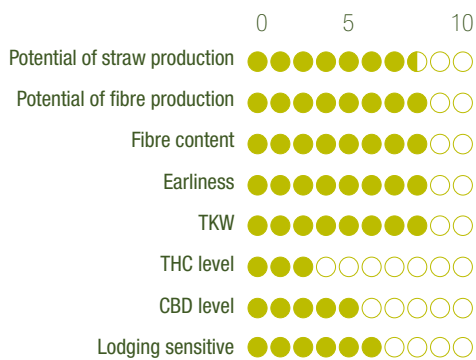
FIBROR 79

MONOECIOUS

Cycle duration: 101 to 106 days

(unthreshed crop, at Mans latitude)

Data sheet:



Seed quality

Germination capacity (average over 10 years): -

Male purity rate (average over 10 years): -

Varietal characteristics

Type: Monoecious

Percentage: in $\Delta 9$ -THC < 0.2%

Fibre potential: Rich

Late maturing: full-flowering date observed on August 22* (at Le Mans latitude)



* For sowing undertaken around May 10

- Sowing possible
- Growth
- Ageing
- Harvest possible

FARMING RECOMMENDATIONS:

To get the best from this fibre-rich content variety, it is recommended to sow seeds at a density between 70 and 80 kg/ha (which is about 3,500,000 and 4,000,000 plants/hectare). The variety is naturally yellow, therefore, providing additional nitrogen to compensate this characteristic is highly discouraged to not counterbalance the genetic effect. For optimal fibre quality, we recommend a harvest between the full-flowering and end-flowering phases, including in the most northern regions.

MAIN USAGE: FIBRE.

Variety which can be adapted to be used in southern Europe (for fibre-oriented use)

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● FIBRE

NEW IN
2019

PREMIUM VARIETIES

SEED
ORIENTED VARIETIES

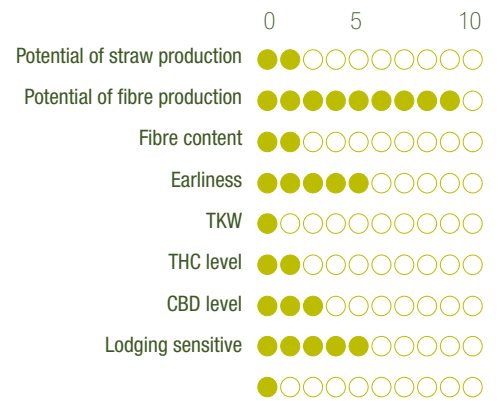
EARLINA 8 FC

MONOECIOUS

Cycle duration*: 115 to 120 days

(threshed crop, at Le Mans latitude)

Data sheet:



Seed quality

Germination capacity (average over 10 years): -

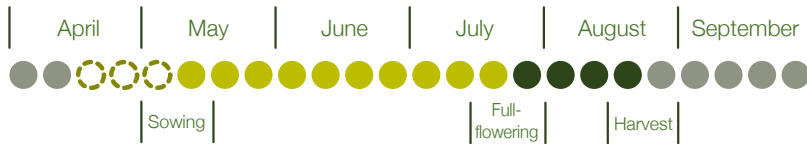
Male purity rate (average over 10 years): -

Varietal characteristics

Type : Monoecious

Percentage: in Δ9-THC < 0.2%

Very-early maturing: full-flowering date observed on July 20*
(at Le Mans latitude)



- Sowing possible
- Growth
- Ageing
- Harvest possible

FARMING RECOMMENDATIONS:

To facilitate the seed yield expression of this variety, it is not necessary to sow with a high density. This can be between 25 and 30 kg/ha (which is about 2,000,000 and 2,500,000 plants/hectare).

MAIN USAGE:
SEEDS.

* For sowing undertaken around May 10

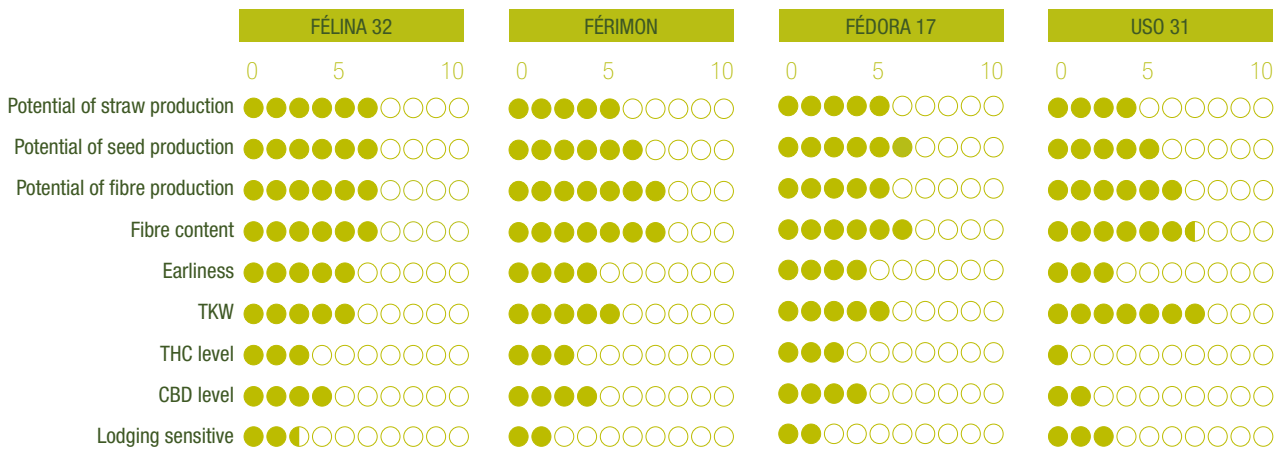


SUMMARY

OF INDUSTRIAL VARIETIES



SEED OR MIXED ORIENTED VARIETIES



MAIN USAGE (at Le Mans latitude):

MIXED
(STRAW + SEEDS)

MIXED
(STRAW + SEEDS)

MIXED
(STRAW + SEEDS)

SEEDS

SUMMARY

INDUSTRIAL VARIETIES



STRAW ORIENTED

FUTURA 75

0 5 10

Potential of straw production ●●●●●●●●○○

Potential of fibre production ●●●●●●●●○○

Fibre content ●●●●●●○○○○

Earliness ●●●●●●○○○○

TKW ●●●●●●○○○○

THC level ●●●○○○○○○○○

CBD level ●●●●●○○○○○○

Lodging sensitive ●●●○○○○○○○○

DIOÏCA 88

Potential of straw production ●●●●●●●●●●

Potential of fibre production ●●●●●●●●●●

Fibre content ●●●●●●●●○○

Earliness ●●●●●●●●●●

TKW ●●●●●●●●○○

THC level ●●●○○○○○○○○

CBD level ●●●●●○○○○○○

Lodging sensitive ●●●●○○○○○○○○



MAIN USAGE (at Le Mans latitude):

STRAW



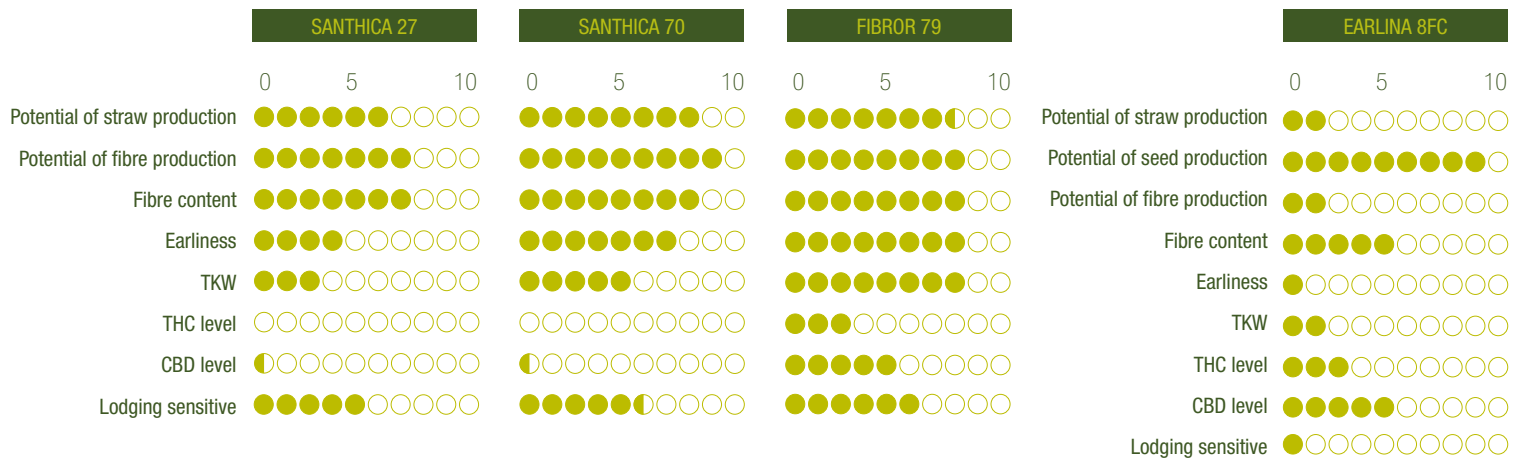
STRAW

SUMMARY

OF PREMIUM VARIETIES



SEED AND FIBRE ORIENTED VARIETIES



MAIN USAGE :

FIBRES



FIBRES



FIBRES



SEEDS