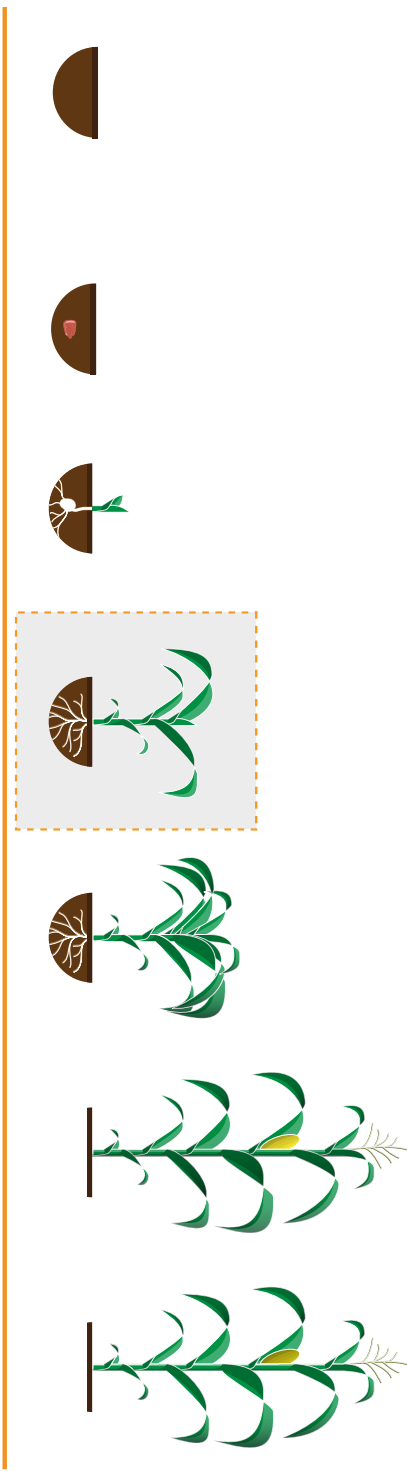


- Split your fertilizer applications to optimize their use by the plants.
- Your granular fertilizers need to be buried to ensure their effectiveness.
- MASTROP. 144 is suitable for the use of Nicosulfuron and Rimsulfuron herbicides (in compliance with the recommended doses and application conditions). Plan the use of a herbicide in pre-emergence and post-emergence if necessary.



	1	2	3
Fertilization	manure input (poultry droppings or beef manure) or compost - if possible	1st fertilizer input granular	2nd intake of foliar fertilizer (3-4 leaves) 3rd addition of granular fertilizer (5-8 leaves)
Phyto control	Herbicide pre-emergence	Insecticide on emergence (preventive treatment against caterpillars and worms)	Post-emergence herbicide, Treatment Insecticide (preventive treatment against caterpillars)

OPTIMUM FERTI PROGRAM
(in UNITS)

For a yield objective of 10T/ha with 62 500 pl/ha density

N > 220 units

P > 120 units

K > 60 units

M_{go} < 4 units

Z_n > 2 units

S_{o3} > 20 units

- At harvest, dry the ears in cribs or on a tarpaulin. Keep them away from rain, insects, rodents and moisture.

Tampon du Distributeur

MAS Seeds CI

Riviera, Bonounrin, à 300 m d'Abidjan Mall,
Boulevard Djedje Mady, Rue RF, Ilot 60, Lot 8 12 Bonounrin, Cocody
ABIDJAN, Côte d'Ivoire



SCAN ME

masseeds

UNITED TO GROW

<https://fr-africa.masseeds.com/>



masseeds

UNITED TO GROW

THE KING OF THE SAVANNAH

MASTROP.144





GRAIN & SILAGE CORN

MASTROP.144

THE KING OF THE SAVANNAH

VERY SUITABLE FOR SAVANNAH AREAS

The variety will fully express its yield potential.

A GRAIN RICH IN FLOUR

MASTROP.144 provides a very good flour yield, for food uses.

FOR ALL SOWING PERIODS

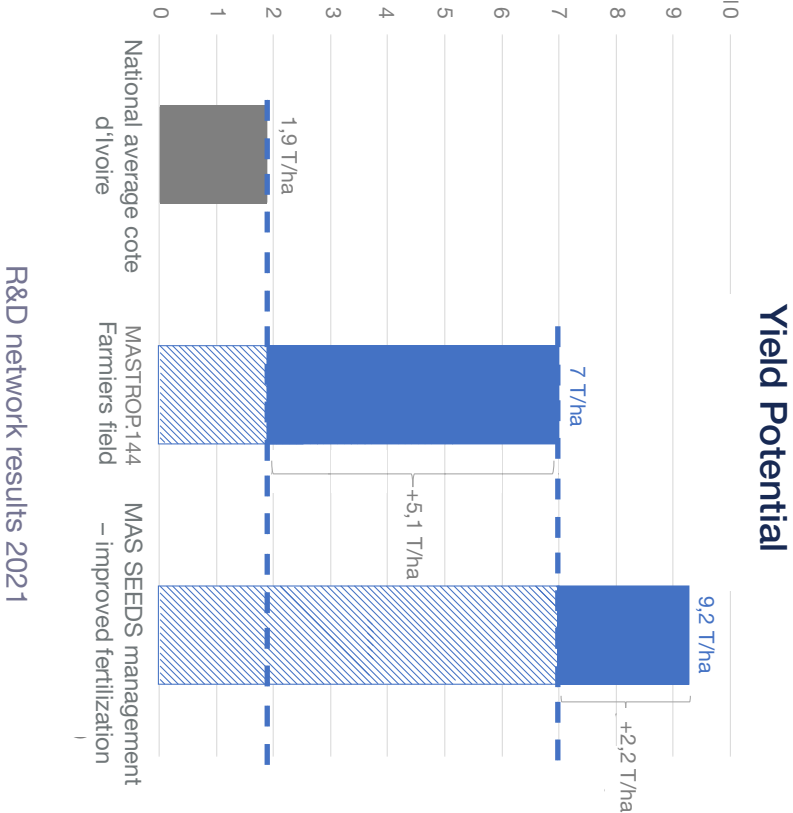
MASTROP.144 has the shortest cycle in the MASTROP range for sowings in all seasons.



CHARACTERISTICS

Days from sowing to physiological maturity :	90-95 days
Number of days to fresh harvest :	70-75
Plant height :	2,35 m
Ear insertion :	1,10 m
Grain type :	Orange - Dent
Nb days to flowering :	50-55
Fusarium :	7
Helmintosporium :	7
Lodging :	7
Number of rows :	14-16
Number of grains per row:	36-38
Weight of 1000 grains :	330-360 g

DISEASE RATING SCALE: 1 SENSITIVE TO 9 VERY TOLERANT



CULTIVATION AREA

Recommended planting period	Zones de culture
mid-June to mid-July	Savannah zone
mid-March to mid-April	Forest zone - major season
early September	Forest zone - minor season

DENSITY

RECOMMENDED SOWING DENSITY:

- Optimal conditions : 80 000 plants/ha
- Limited conditions : 62 500 plants/ha

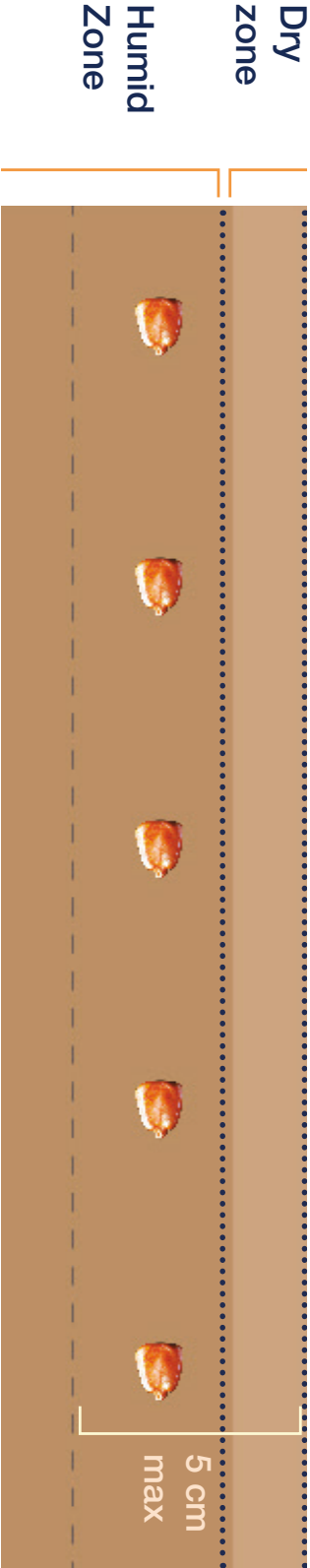
BEFORE SOWING

- Our seeds are alive, please store them in a cool, dry and well-ventilated place, away from insects and rodents or in a cold room at temperatures between 12 and 15 °C.
- It is recommended to carry out ploughing (20cm deep) and level the soil before sowing to have a homogeneous seedbed.
- Favor sowing when the rainy period is well established to allow the good start of the plant (when the rains become regular). Avoid sowing too late.
- Your plants will grow optimally in soil with a pH between 6 and 7.
- We advise to use 2 bags of seeds of 10Kg to sow 1 hectare.

AT SOWING

- Thanks to the high quality of our MAS SEEDS seeds, protected by high-performance phytosanitary technology, sowing will be carried out with only one seed per hole.
- Plant the seed in the humid part of the soil, at a maximum depth of 5 cm, ideally 3-4 cm depending on the state of the soil (see diagram).

Plant the seed in the humid part of the soil :



- During your sowing work, whether mechanical or manual, frequently check the regularity of sowing (distance between seeds, depth...).