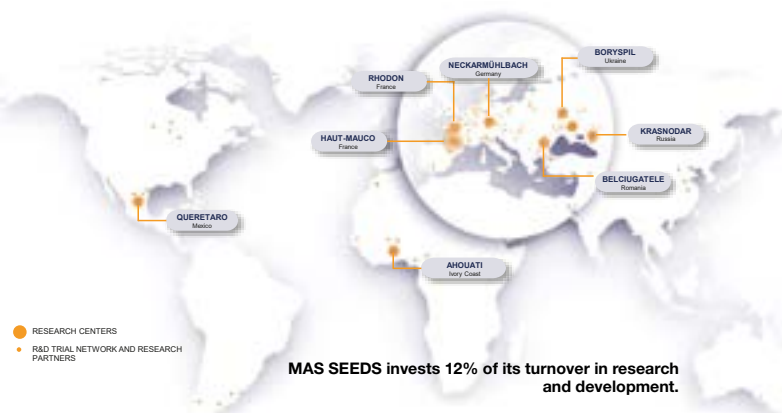


# MAS SEEDS IN WEST AFRICA

## A dedicated R&D for West Africa

Our Research and Development (R&D) department combines genomics and agronomy to select the best non-GMO varieties, adapted to the different maize growing conditions in West Africa.

To do this, we developed in West Africa our 8th R&D station, based in Côte d'Ivoire. We have been conducting trials for 4 years in West Africa and we are among the only ones to have tested the good adaptation of our MASTROPs on a large scale in our experimental network. Our varieties are listed in the official varieties catalogues of Côte d'Ivoire and ECOWAS.



## Quality seeds : a MAS SEEDS requirement

Our expertise in seed production is internationally recognized and is part of our mission : providing to our users high quality seeds to enable them to get the best potential from their fields with our varieties.



## Our team at your side

Whether your production is based on grain or fodder, our teams are here to advise you on the appropriate varieties and the technical field management to follow to realize the potential of our products. Benefit from our state-of-the-art tools for the agronomic management of fields and the support of our agents.



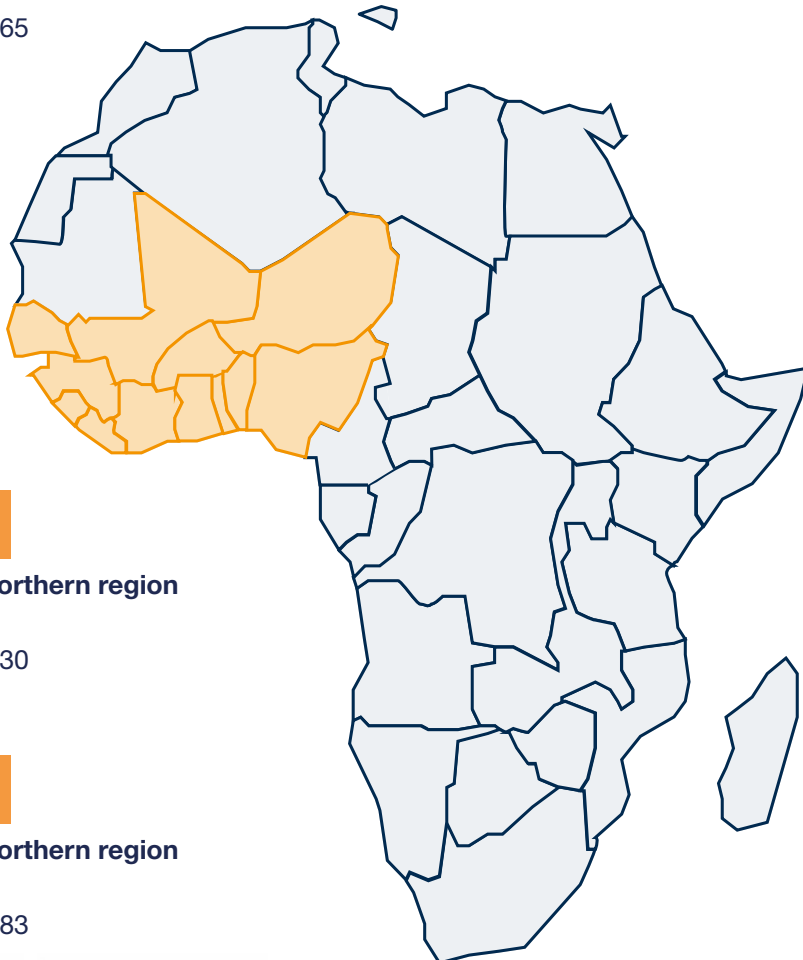


## SALES MANAGER

Sales manager West African market

**Songalo OUATTARA**

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## NORTHERN REGION

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## NORTHERN REGION

Commercial Côte d'Ivoire Northern region

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**MAS Seeds CI**  
Riviera, Bonoumin, à 300 m d'Abidjan Mall,  
Boulevard Djedje Mady, Rue RF, Ilot 60, Lot 812 Bonoumin, Cocody  
ABIDJAN, Côte d'Ivoire

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



**mas**  
**seeds** UNITED TO GROW

**West African Catalogue  
2021-2022**



A BRAND OF  
**MAÏSADOUR**  
NOTRE CULTURE. VOTRE BIEN-VIVRE

FRESH CONSUMPTION FROM 70-75 DAYS!

SHORT CYCLE CORN | 90-95 DAYS



## MASTROP.144

KING OF THE SAVANNAH

- VERY HIGH YIELD IN SAVANNAH AREA
- HIGH FLOUR RATE
- SUITABLE FOR ALL SOWING PERIODS
- TOLERANT TO NICOSULFURON AT RECOMMENDED DOSE OF USE



### CHARACTERISTICS

Days from sowing to physiological maturity :	90-95 days
Plant height :	2,35 Metres
Ear insertion :	1,10 Metres
Grain type :	Orange - dent
No of days to flowering :	50-55
Fusarium :	7
Helminthosporium :	7
Lodging :	7
Number of rows:	14-16
Number of grains per row:	36-38
1000 grains weight : (15% moisture)	330-360 grams

DISEASE RATING SCALE: 1 SENSITIVE TO 9 VERY TOLERANT



FRESH CONSUMPTION FROM 70-75 DAYS!

HIGH YIELD CORN | 90-95 DAYS



## MASTROP.143

STRONG & STABLE

- VERY HIGH YIELD
- GOOD PLANT VIGOR WHICH SECURES THE CROP
- VERY HEALTHY PLANT, SUITABLE FOR ALL SOWING AREAS
- TOLERANT TO NICOSULFURON AT RECOMMENDED DOSE OF USE



### CHARACTERISTICS

Days from sowing to physiological maturity :	90-95 days
Plant height :	2,60 Metres
Ear insertion :	1,20 Metres
Grain type :	Orange - dent flint
No of days to flowering :	50-55
Fusarium :	7
Helminthosporium :	7
Lodging :	8
Number of rows:	14-16
Number of grains per row:	36-38
1000 grains weight : (15% moisture)	330-360 grams

DISEASE RATING SCALE: 1 SENSITIVE TO 9 VERY TOLERANT





FRESH CONSUMPTION FROM 70-75 DAYS!

THE PICK-UP CORN | 90-95 DAYS



# MASTROP.103

## THE OFF-ROAD

- VERY HIGH YIELD REGULAR
- VITREOUS ORANGE GRAIN WITH HIGH GRITZ CONTENT
- VIGOROUS AND STRESS-TOLERANT PLANT
- TOLERANT TO NICOSULFURON AT THE RECOMMENDED DOSE OF USE



## CHARACTERISTICS

Days from sowing to physiological maturity :	90-95 days
Plant height :	2,35 Metres
Ear insertion :	1,10 Metres
Grain type :	Orange - flint
No of days to flowering :	50-55
Fusarium :	7
Helminthosporium :	7
Lodging :	7
Number of rows:	14-16
Number of grains per row:	38-40
1000 grains weight : (15% moisture)	330-360 grams

DISEASE RATING SCALE: 1 SENSITIVE TO 9 VERY TOLERANT



FRESH CONSUMPTION FROM 70-75 DAYS!

STRONG WHITE CORN | 105 DAYS



# MASTROP.W43

## SUPER WHITE !

- WHITE CORN FOR ALL USES
- VERY GOOD FLOUR
- VIGOROUS PLANT
- TOLERANT TO NICOSULFURON AT THE RECOMMENDED DOSE OF USE
- VERY GOOD YIELD POTENTIAL



## CHARACTERISTICS

Days from sowing to physiological maturity :	105 days
Plant height :	2,55 Metres
Ear insertion :	1,05 Metres
Grain type :	White - dent - flint
No of days to flowering :	55-60
Fusarium :	7
Helminthosporium :	7
Lodging :	8
Number of rows:	14
Number of grains per row:	38-40
1000 grains weight : (15% moisture)	330-360 grams

DISEASE RATING SCALE: 1 SENSITIVE TO 9 VERY TOLERANT





## Sowing with 1 seed per hole

- Thanks to the high quality of our MAS SEEDS seeds, protected by high-performance phytosanitary technology, sowing will be done with a single seed per hole.
- It is recommended to carry out ploughing (20cm deep) and level the field before sowing to have a homogeneous seedbed.
- Sow the seeds in the humid part of the soil, at 5cm depth maximum ideally at 3-4 cm depending on the state of the soil (see scheme below).



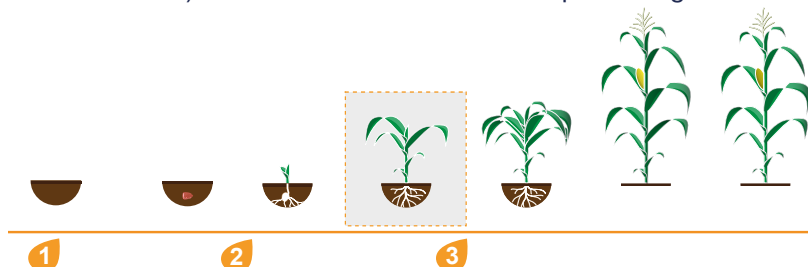
**RECOMMENDED SOWING DENSITY :**

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

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

## Fertilization and crop protection: build your yield!

- Split your fertilizer inputs to optimize its use by plants.
- Your granular fertilizers need to be buried to ensure their effectiveness.
- Our MASTROPs are 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
<b>Fertilisation</b>	manure input (poultry droppings or beef manure) or compost - if possible	1st input of granular fertilizer	2nd intake of foliar fertilizer (3-4 leaves) 3rd addition of granular fertilizer (6-8 leaves)
<b>Crop protection</b>	Herbicide pre-emergence	Insecticide on emergence (preventive treatment against caterpillars and worms)	Post-emergence herbicide Insecticide treatment

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

