



ZAMA STAR MAIZE



AN OPEN POLLINATED WHITE MAIZE VARIETY FOR GREEN MEALIE AND GRAIN PRODUCTION

- Very high yield
- Excellent quality ears
- Prolific plant
- Excellent disease resistance

CUSTOMER SERVICES: 0860 782 753 • WWW.STARKEAYRES.CO.ZA • MEMBER OF THE PLENNEGY GROUP

SEEDS OF SUCCESS

ZAMA STAR

MAIZE



Type	An open pollinated white maize variety for the production of green mealies and grain.
Maturity	Green mealies can be harvested from ZAMA STAR approximately 90 – 95 days after planting.
Plant Characteristics	Very vigorous, disease resistant and prolific with an average height of 2.2 m. Plants are very uniform. A plant population of 50 - 55000 plants per hectare is recommended, under irrigation as high as 70 000 plants per hectare.
Ear Characteristics	Large, high quality, uniform ears with excellent husk protection. Yield potential of 1.5 ears per plant, this means even in suboptimal conditions 1 ear per plant can be harvested. Once cooked ZAMA STAR has excellent hold-ability and maintains its texture, kernel shape and colour for excellent eating quality. Kernels come easily free of the cob and are easy to hand strip and exhibit excellent poundability characteristics for traditional meal production.
Disease Resistance	Good resistance to local rust strains, and Northern Corn Leaf Blight.
Yield Potential	Very high marketable yields can be achieved with this variety. Picked Green: Av. 0.8 heads per plant could be expected, depending on the plant population Picked Dry: With an average rainfall of 600-700mm, 4.5 – 6 tons per hectare. Under irrigation and highly fertilized soil, 8 – 10 tons per hectare can be expected.
Fertilisation	A basic guideline could be N 70-120 Kg/ha, P 12-25 Kg/ha, K 15-30 Kg/ha. Please refer to a soil analysis for more accurate fertiliser requirements.
Irrigation	A weekly irrigation of 25-35mm/ha can be used as a guideline.
Features and Benefits	ZAMA STAR has become the first choice for green mealie production, and kernels retain excellent poundability characteristics for small scale manual production of maize meal.

INDEMNITY

All technical advice and/or production guidelines given by STARKE AYRES or any of its personnel with reference to the use of its products, is based on the company's best judgement. However, it must be expressly understood that STARKE AYRES does not assume responsibility for any advice given or for the results obtained.

CUSTOMER SERVICES: 0860 782 753 • WWW.STARKEAYRES.CO.ZA • MEMBER OF THE PLENNEGY GROUP

SEEDS OF SUCCESS