# YELLOW HYBRID MAIZE CAP 95-22

EARLY MEDIUM LATE

## Excellent silage or grain crop

CAP 95-22 is a medium maturity, prolific hybrid. This hybrid has long cylindrical cobs with a semi dent grain. The hybrid has large plants.

Our yellow hybrid, CAP 95-22 can give high grain yields of up to 12mt/ha when planted under high population density of between 60 000 - 70 000 plants per hectare making a suitable hybrid in higher potential areas under irrigation.

It is also suitable for low potential areas under low plant populations due to its' prolificacy.

Excellent resistance to MSV, acceptable resistance to PHAEO, and susceptible to GLS and NLB. It responds well to fertilizer in high potential areas of the main farming regions of South Africa.

CAP 95-22 takes 120 -130 days to physiological maturity in the warmer areas and 134 days in the cooler areas.

#### Trials yield per hectare:

- 7.5 tons of dry land with a 45 000 plants/ha
- 11.5 tons of irrigation up to 80,000 plants/ha

#### Recommended for regions:

- 1 Western Regions
  - 2 Temperate Eastern Regions
- 3 Cold Eastern Region
- 4 KwaZulu Natal Region

- Responds well to fertilizers, irrigation and fairly high population density
- Excellent resistance to MSV, acceptable resistance to PHAEO, and susceptible to GLS and NLB. Please follow a good spray program
- Tolerant to Stalk Rot and lodging
- High grain yield of 12mt/ha
- Good drought tolerance









### **CAPSTONE HYBRIDS DISEASE RATINGS '23/'24 & '24/'25**

1 = Excellent disease tolerance9 = Highly susceptible to disease

	DISEASE RATINGS							
HYBRIDS	PHAEO (Phaeosphaeria)	GLS (Grey Leaf Spot)	NLB (Northern Leaf Blight)	MSV (Maize Streak Virus)				
CAP 99-43	1	1	1	2				
CAP 90-01	2	3	2	2				
CAP 90-21	2	3	2	2				
CAP 95-22	4	4	2	2				
Susceptible Control Hybrid	9	9	9	9				

## **SILAGE AGRONOMIC DATA '23/'24**

	Combined	BALGOWAN	BALGOWAN	MOOIRIVER	BALGOWAN	WINTERTON
HYBRIDS	Wet Silage t/ha	Days to Silage Cutting	Wet Silage t/ha		Ear Dry Down	Stay Green
CAP 99-43	75.6	165	70.1	81	9	5
<b>LAKE 401</b>	67.5	140	56.9	78.1	3	8
SC 506	51.5	140	36.1	66.85	3	5
CAP 95-22	45.8	150	50.1	41.46	9	5







