YELLOW HYBRID MAIZE

CAP 444 NG

EARLY MEDIUM LATE

Yellow semi flint hybrid

CAP 444 NG produces up to three cobs per plant and produces good yields even under low plant populations. It has good standability and very dense grain.

It is a medium maturing variety with approximately 120-134 days to maturity. In terms of disease resistance, it is moderately resistant to Leaf Blight (H.t), Rust and most common maize diseases. This variety is not recommended in areas with a high incidence of G.L.S unless a strict preventative spray programme is adhered to.

It has a yield potential of above 8mt per hectare and has out yielded major competitors in limited trials to date. CAP 444 NG is very good under stressful drought conditions and well synchronized between silk emergence and pollen shedding.

Grain Yield potential (t/ha)	8-12
Anthesis (days)	65-80
Height (cm)	
Ear position (0-1)	0.4
Root lodging (1-5)	2
Stem lodging (1-5)	1
Husk cover (1-5)	2
Ear rot (1-5)	2
Gray leaf spot (1-5)	3
Common rust (1-5)	1
Northern corn leaf blight (1-5)	2
Grain texture (1-5)	1
Phaeosphaeria leaf spot (1-5)	2
Maize streak virus (1-5)	1
Prolificacy (1-5)	1
High plant population	Not recommended
Low nitrogen conditions	Moderately tolerant

- Very good standability
- Very dense grain
- High shelling percentage
- Good husk cover
- Hard orange grain

Recommended for regions:

HIGHLY RECOMMENDED
1 Western Region

2 Temperate Eastern Region

3 Cold Eastern Region

4 KwaZulu-Natal Region

Recomended for grain