

WHITE HYBRID MAIZE

CAP 92-99

EARLY

MEDIUM

LATE

Early season white hybrid

CAP 92-99 is an early season white hybrid maize variety. Bred to evade the negative effects of drought. This variety contains good yield stability across sites with it performing well from low to high altitude environments.

It has a flint semi-flint grain type with low cob placement on the plant. It has a yield potential of over 10mt/ha and very high tolerance to ear rot. It also has excellent root lodging resistance and good tolerance for Northern corn leaf blight. CAP 92-99 has a moderate resistance to Grey leaf spot, rust and maize streak virus.

Even though it is recommended that this hybrid be planted in areas with high rainfall, it also does well when planted in low moisture environments.

- Prolific
- Semi Flint
- Extended Pollination
- Drought and stress tolerant
- Maturity days: 90 - 115 days
- Good for silage and as a quick follow up crop



Recommended for regions:

- 1 - Western Regions
- 2 - Temperate Eastern Regions

| Variety | Anthesis date | Greytown t/ha | Potchefstroom t/ha | N-Stress | Ear position 0-1 | lodging root % "stem %" | | husk cover % | ear rot % | GLS 1-5 | common rust 1-5 | northern leaf blight 1-5 | Grain texture 1-5 | MSV 1-5 |
|-----------|---------------|---------------|--------------------|----------|------------------|-------------------------|------|--------------|-----------|---------|-----------------|--------------------------|-------------------|---------|
| CAP 92-99 | 63 | 4.8 | 7 | 2.5 | 0.39 | 4.5 | 18.6 | 8.2 | 7.2 | 2.7 | 2.5 | 2.5 | 2.7 | 1.9 |
| SC403 | 65 | 3.7 | 8.3 | 1.8 | 0.4 | 3.6 | 14.7 | 8.7 | 8.9 | 2.6 | 2.4 | 2.2 | 2.3 | 1.9 |
| PHB3253 | 70 | 4.8 | 7.5 | 2 | 0.43 | 6.9 | 18.4 | 7.1 | 9.1 | 3 | 2.3 | 2.2 | 3.6 | 3.7 |
| DK8031 | 68 | 3.4 | 5.8 | 1.7 | 0.44 | 9.5 | 19 | 7.8 | 13.5 | 1.9 | 2.5 | 1.9 | 3.7 | 3.2 |

N stress – trials conducted under conditions with nitrogen stress

Husk cover – Percentage of plants with ears that are not completely covered by the husks

Ear rot – Percentage of cobs that are rotten

GLS- Score for the severity of gray leaf spot from 1 (clean, no infection) to 5 (severely diseased)

MSV- Score for the severity of maize streak virus from 1 (clean, no infection) to 5 (severely diseased)

Grain Text- Rated on a scale from 1 (flint) to 5 (Dent)



Our farmers are serious about farming.
We're serious about seed.