

HYBRID FACT SHEET

DE 222



Description: DE 222 is a high-potential yellow maize hybrid, with wide area adaptability. This single cross hybrid is best known for its excellent drought tolerance. DE 222 sprouts very little.

DE 222 is particularly multi-cobbed, which is recommended against a lower plant population.

DE 222 has hard shiny orange colored grain.

General Characteristics

| | |
|-------------------------|-----------|
| Days to Tassel (Approx) | 65 - 82 |
| Growth Class | Medium |
| No-Till Adaption | |
| Emergence | |
| Seedling Vigour | |
| Drought Tolerance | Excellent |
| Irrigation Potential | |
| Acid Sat. Tolerance | |
| Grain Potential | Good |
| Silage Potential | Avg |

Plant Traits

| | |
|---------------------------|--------|
| Standability | |
| Plant Height | Medium |
| Leaf Angle | Folded |
| Cob Placement | Avg |
| Prolificacy | Strong |
| Disease Risk: | |
| Common Rust | |
| Northern Corn Leaf Blight | |
| Grey Leaf Spot | |
| Phaeosphaeria Leaf Spot | |
| Diplodia Cob Rot | |
| Fungicide response | Low |

Recommended Plant Populations

| | |
|---------------------------------|-----------------|
| Cool Eastern areas | 30 000 - 45 000 |
| Moderate Eastern Areas | 30 000 - 45 000 |
| Mist Belt | 35 000 - 50 000 |
| North-West Free State | 14 000 - 24 000 |
| North-West | 12 000 - 18 000 |
| North East Free State | 18 000 - 35 000 |
| Far West and Far Northern Areas | 10 000 - 14 000 |
| Irrigation | 45 000 - 55 000 |

Ear Traits

| | |
|--------------|--------|
| Kernel Rows | 12-14 |
| Kernel Depth | Deep |
| Dry Down | Medium |
| Husk Cover | Good |

Key

| | |
|--|-----------------------|
| | Good/low risk |
| | Average/moderate risk |
| | Poor/higher risk |

This information is presented in good faith and without prejudice to the Company's rights.

Environment and farming practices may affect the actual results.