

HYBRID PROFILE 2021

VP647

114 CRM

Recommended established population (plants/ha)

GRAIN not rec.
SILAGE 85-100K

Seeding rates may need to be increased to compensate for reduced establishment field losses

Huge plant with erect leaves, very low ear & excellent standability delivering competitive silage yields in this maturity. Combines top staygreen with excellent foliar health for a wide harvest window. Best planted early in warmer high potential situations.

Days from planting to silage harvest

Upper North Island
150-160



AGRONOMY TRAITS

Drought Tolerance	Very Good
Stalk Strength	Excellent
Root Strength	Good
Staygreen	Exceptional
Early Growth	Good
Grain Drydown	Good

DISEASE TRAITS

Northern Leaf Blight	Good
Rust	Very Good
Head Smut	Marginal
Fusarium Ear Rot	Average
Diplodia Ear Rot	Average
Gibberella Ear Rot	Data Pending
Stalk Rot	Average

CHARACTERISTICS

Plant Height	Massive
Ear Height	Average
Flex	Very Good
Husk Cover	Average
Test Weight	Very Good
Grain Appearance	Average
Flowering for Maturity	Good
Black Layer for Maturity	Late

RECOMMENDATIONS

Higher Input Management	★★★★★
Lower Input Management	★★★★☆
Maize after Maize	★★★★★
No Till/Limited Tillage	★★★★★
Delayed Harvest - Grain	not rec.
Harvest Window - Silage	★★★★★
Silage Use	★★★★★
Less than Optimum Pop	★★★★★
More than Optimum Pop	★★★★☆