

WE2101



General Information	
Adaptation/Agroecological zone	1000 - 1600m
Number of years in NPT	Two
Hybrid Type:	Three-way Cross

Biotic Stress Performance	
Northern Corn Leaf Blight (1-5)	2.1
Grey leaf spot (1-5)	1.2
Maize Streak Virus (1-5)	0.7

Agronomic Characteristics	
Maturity (DAP)	140
Grain yield (t/ha) (Opt/Drought*)	9.8/4.6
Plant height (cm)	250
Ear height (cm)	130
Husk Cover (1=good;9=poor)	2.4
Grain Texture	Dent-like
Anther-Silking Interval (Days)	2.5

Abiotic Stress Performance	
Drought Tolerance	Drought tolerant
Low Nitrogen Tolerance	Unknown

Key Strengths	
Resistant to major leaf diseases	

*Moderate drought conditions

Comments

WE2104



General Information	
Adaptation/Agroecological zone	1000 - 1600m
Number of years in NPT	Two
Hybrid Type:	Three-way Cross

Biotic Stress Performance	
Northern Corn Leaf Blight (1-5)	1.9
Grey leaf spot (1-5)	1.2
Maize Streak Virus (1-5)	0.9

Agronomic Characteristics	
Maturity (DAP)	146
Grain yield(t/ha) (Opt/Drought*)	9.4/4.8
Plant height(cm)	258
Ear height(cm)	138
Husk Cover (1=good;9=poor)	2
Grain Texture	Dent-like
Anther-Silking Interval (Days)	2.4

Abiotic Stress Performance	
Drought Tolerance	Drought tolerant
Low Nitrogen Tolerance	Unknown

Key Strengths	
Resistant to major leaf diseases	
Good yielder under optimum and drought conditions	

*Moderate drought conditions

Comments

WE2106



General Information	
Adaptation/Agroecological zone	1000 - 1600m
Number of years in NPT	Recommende for release
Hybrid Type:	Three-way Cross

Biotic Stress Performance	
Northern Corn Leaf Blight (1-5)	2.4
Grey leaf spot (1-5)	1.2
Maize Streak Virus (1-5)	0.7

Agronomic Characteristics	
Maturity (DAP)	142
Grainyield(t/ha) (Opt/Drought*)	9.1/4.7
Plant height(cm)	259
Ear height(cm)	144
Husk Cover (1=good;9=poor)	2.8
Grain Texture	Dent
Anther-Silking Interval (Days)	2.2

Abiotic Stress Performance	
Drought Tolerance	Drought tolerant
Low Nitrogen Tolerance	Unknown

Key Strengths	
High yielder under optimum and drought	

*Moderate drought conditons

Comments

WE2107



General Information

Adaptation/Agroecological zone	1000 - 1600m
Number of years in NPT	Two
Hybrid Type:	Three-way Cross

Agronomic Characteristics

Maturity (DAP)	140
Grain yield (t/ha) (Opt/Drought*)	9.3/4.3
Plant height (cm)	265
Ear height (cm)	162
Husk Cover (1=good;9=poor)	1.8
Grain Texture	Dent-like
Anther-Silking Interval (Days)	2.8

*Moderate drought conditions

Biotic Stress Performance

Northern Corn Leaf Blight (1-5)	2.2
Grey leaf spot (1-5)	1.3
Maize Streak Virus (1-5)	0.4

Abiotic Stress Performance

Drought Tolerance	Drought tolerant
Low Nitrogen Tolerance	Unknown

Key Strengths

High yielder under optimum and drought conditions

Comments

WE2108



General Information	
Adaptation/Agroecological zone	1000 - 1600m
Number of years in NPT	Two
Hybrid Type:	Three-way Cross

Biotic Stress Performance	
Northern Corn Leaf Blight (1-5)	2.2
Grey leaf spot (1-5)	1.3
Maize Streak Virus (1-5)	0.7

Agronomic Characteristics	
Maturity (DAP)	142
Grain yield (t/ha) (Opt/Drought*)	9.3/4.4
Plant height (cm)	258
Ear height (cm)	149
Husk Cover (1=good;9=poor)	2
Grain Texture	Dent-like
Anther-Silking Interval (Days)	3.1

Abiotic Stress Performance	
Drought Tolerance	Drought tolerant
Low Nitrogen Tolerance	Unknown

Key Strengths	
Good performer under optimum and drought	

*Moderate drought conditions

Comments

WE2109



General Information

Adaptation/Agroecological zone	1000 - 1600m
Number of years in NPT	Two
Hybrid Type:	Three-way Cross

Agronomic Characteristics

Maturity (DAP)	142
Grain yield (t/ha) (Opt/Drought*)	9.2/4.8
Plant height (cm)	253
Ear height (cm)	140
Husk Cover (1=good;9=poor)	1.6
Grain Texture	Dent-like
Anther-Silking Interval (Days)	2.4

*Moderate drought conditions

Biotic Stress Performance

Northern Corn Leaf Blight (1-5)	2.2
Grey leaf spot (1-5)	1.2
Maize Streak Virus (1-5)	1

Abiotic Stress Performance

Drought Tolerance	Drought tolerant
Low Nitrogen Tolerance	Unknown

Key Strengths

Good under optimum and drought conditions

Comments

WE2110



General Information	
Adaptation/Agroecological zone	1000 - 1600m
Number of years in NPT	Recommended for release in Kenya
Hybrid Type:	Three-way Cross

Biotic Stress Performance	
Northern Corn Leaf Blight (1-5)	2.3
Grey leaf spot (1-5)	1.3
Maize Streak Virus (1-5)	0.4

Agronomic Characteristics	
Maturity (DAP)	142
Grain yield (t/ha) (Opt/Drought*)	9.1/4.2
Plant height (cm)	267
Ear height (cm)	143
Husk Cover (1=good;9=poor)	2.9
Grain Texture	Intermediate
Anther-Silking Interval (Days)	2.8

Abiotic Stress Performance	
Drought Tolerance	Drought tolerant
Low Nitrogen Tolerance	Unknown

Key Strengths	
Good performer under optimum and drought	

*Moderate drought conditions

Comments

WE2111



General Information	
Adaptation/Agroecological zone	1000 - 1600m
Number of years in NPT	Two
Hybrid Type:	Three-way Cross

Biotic Stress Performance	
Northern Corn Leaf Blight (1-5)	2.3
Grey leaf spot (1-5)	1.3
Maize Streak Virus (1-5)	0.5

Agronomic Characteristics	
Maturity (DAP)	144
Grain yield (t/ha) (Opt/Drought*)	8.7/4.7
Plant height (cm)	259
Ear height (cm)	152
Husk Cover (1=good;9=poor)	3.6
Grain Texture	Flint-like
Anther-Silking Interval (Days)	2.5

Abiotic Stress Performance	
Drought Tolerance	Drought tolerant
Low Nitrogen Tolerance	Unknown

Key Strengths	
Good yielder under drought	

*Moderate drought conditions

Comments

WE2114

General Information

Adaptation/Agroecological zone	1000 - 1600m
Number of years in NPT	Two
Hybrid Type:	Three-way Cross

Agronomic Characteristics

Maturity (DAP)	150
Grain yield(t/ha) (Opt/Drought*)	8.4/4
Plant height(cm)	225
Ear height(cm)	101
Husk Cover (1=good;9=poor)	
Grain Texture	
Anther-Silking Interval (Days)	2

*Moderate drought conditions

Biotic Stress Performance

Northern Corn Leaf Blight (1-5)	1.8
Grey leaf spot (1-5)	1.2
Maize Streak Virus (1-5)	

Abiotic Stress Performance

Drought Tolerance	Drought tolerant
Low Nitrogen Tolerance	Unknown

Key Strengths

Good yield under drought condition
Resistance to major leaf disease

Comments

WE2115

General Information

Adaptation/Agroecological zone	1000 - 1600m
Number of years in NPT	Two
Hybrid Type:	Three-way Cross

Agronomic Characteristics

Maturity (DAP)	138
Grain yield (t/ha) (Opt/Drought*)	8.52/3
Plant height (cm)	238
Ear height (cm)	100
Husk Cover (1=good;9=poor)	
Grain Texture	
Anther-Silking Interval (Days)	2.6

*Moderate drought conditions

Biotic Stress Performance

Northern Corn Leaf Blight (1-5)	1.9
Grey leaf spot (1-5)	1.1
Maize Streak Virus (1-5)	

Abiotic Stress Performance

Drought Tolerance	Drought tolerant
Low Nitrogen Tolerance	

Key Strengths

Resistance to major leaf disease	
Good yield under drought condition	

Comments