



## Pioneer® brand Maize Silage hybrid performance information

### Silage CRM 110

#### Defensive from Northland to Hawke's Bay

An imposing hybrid like **P1636** while being quicker to harvest and with much better foliar health.

- Season long appeal is delivered by notable drought tolerance, staygreen and superior Northern Leaf Blight and Rust resistances.
- Tall with superior stalk and root strength.
- Trials show **P1315** delivers higher silage yields than **P0900** and **P0937**.
- Where Head Smut is a concern, plant **P0900**.

Companion with **P0900**, **P0937** or **P1636**.

#### Recommended growing regions



#### Recommended established plant populations (000's/ha)

Challenging  
yield  
environments

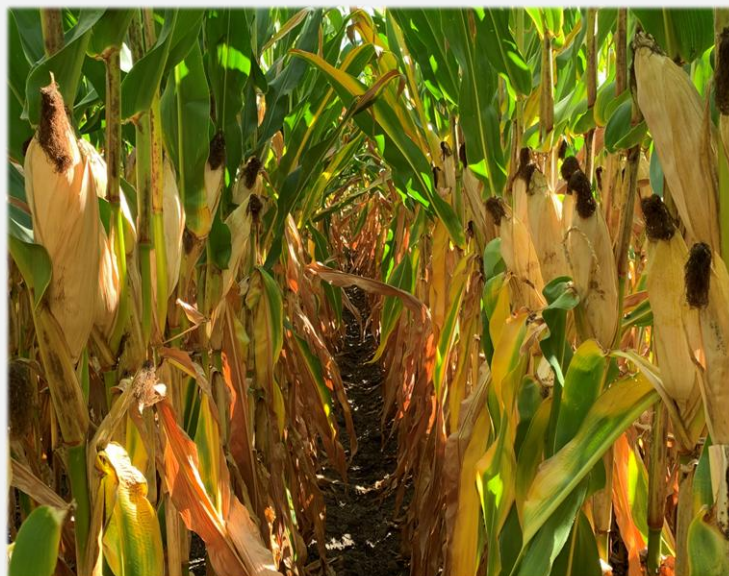
**80**

Medium  
yield  
environments

**90**

High  
yield  
environments

**100**



#### Plant traits

Drought tolerance	<div><div></div></div>	7
Stalk strength	<div><div></div></div>	7
Root strength	<div><div></div></div>	6
Early growth	<div><div></div></div>	7
Plant height	<div><div></div></div>	9
Staygreen	<div><div></div></div>	8

#### Silage quality traits

Whole plant digestibility	<div><div></div></div>	5
Starch and sugar	<div><div></div></div>	5

#### Hybrid disease ratings

Northern Leaf Blight	<div><div></div></div>	7
Common Rust	<div><div></div></div>	7

## Maize Silage Performance Comparisons for P1315

Yield advantage to the first named hybrid

Pioneer hybrid	Comparison hybrid	Number of trials	Drymatter difference (%) <sup>1</sup>	Yield advantage (kgDM/ha)	Statistical significance
<b>Northland</b>					
<b>P1315</b>	P1185	9	0.74	-765	NS
<b>P1315</b>	P1636	25	2.11	257	NS
<b>Waikato</b>					
<b>P1315</b>	P0891	36	-2.34	2,234	★★★
<b>P1315</b>	P0900	49	-0.61	550	CA
<b>P1315</b>	P0937	51	0.41	1,338	★★★
<b>P1315</b>	P1636	58	1.88	-774	★
<b>Bay of Plenty</b>					
<b>P1315</b>	P1477W	25	2.51	-785	NS
<b>P1315</b>	P1636	25	1.81	-519	NS

### Yield significance key

**NS** No significant yield difference  
**CA** Commercially acceptable  
**★** Significant yield advantage

**★★** Highly significant yield advantage  
**★★★** Very highly significant yield advantage

<sup>1</sup> Positive drymatter differences indicate that the bolded Pioneer hybrid had a higher average drymatter percentage at harvest. Such hybrids are usually shorter in maturity than the comparison hybrid. Negative drymatter differences indicate that the bolded Pioneer hybrid had a lower average drymatter content at harvest. Such hybrids are usually longer in maturity than the comparison hybrid. Positive yield advantages indicate that the bolded hybrid was higher yielding.

Source: Pioneer® brand products New Zealand Research Programme. Includes all data to the end of the 2024 harvest.



For further information contact:  
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