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# Pioneer® brand Maize Silage hybrid performance information

### Silage CRM 111

Foliar health champion delivering top quality silage Similar in type and management requirements to P0900 and P0937.

- The standout performer in trials for Northern Leaf Blight and Rust resistances, standability, staygreen and season long plant health.
- Delivers higher silage yields and a wider harvest window than P0937.

Plant from Kaitaia to Napier as a companion to **P0900** and **P0937**, particularly where there's been significant Northern Leaf Blight pressure in recent seasons.



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

Challenging
yield
environments

90

Medium
yield
environments

High yield environments

100

110



# Drought tolerance Stalk strength Root strength Early growth

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Staygreen	

#### Silage quality traits

Plant traits

Whole plant digestibility	
	- {
Starch and sugar	

#### Hybrid disease ratings

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Northern Leaf Blight	
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Common Rust	
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#### Maize Silage Performance Comparisons for P1185

#### 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
National					
P1185	P0900	56	-2.91	324	NS
P1185	P0937	43	-1.23	1,155	***
P1185	P1315	39	-1.77	-94	NS
P1185	P1636	35	-0.08	-1,369	**
P1185	P1837	24	2.05	610	NS

#### Yield significance key

NS No significant yield difference
CA Commercially acceptable

★ Significant yield advantage

★★ Highly significant yield advantage

\*\*\* Very highly significant yield advantage

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









<sup>&</sup>lt;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.