



# Pioneer® brand Maize Silage hybrid performance information



### Silage CRM 107

### Exceptional foliar health and yield stability – wet or dry!

AQUAmax® drought qualities provide tolerance to water and heat stress during flowering and grain fill stages.

- Starts well with strong stress emergence and early growth.
- Superior staygreen, and Northern Leaf Blight resistance deliver season long plant health.
- Relatively short plant with low ear placement, strong roots and stalks.
- Similar yield profile to P0900 and P0937 but has higher energy and digestibility ratings..

An excellent new option to plant alongside **P0640**, **P0900** and **P0937**.





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

Challenging yield environments

Medium yield environments High yield environments

85

115



### Plant traits

Drought tolerance	
	9
Stalk strength	
	7
Root strength	
	7
Early growth	
	8
Plant height	
	6
Staygreen	
	8
A.1 1.1 1.1	
Silage quality traits	

Starch and sugar 8

### Hybrid disease ratings

Whole plant digestibility

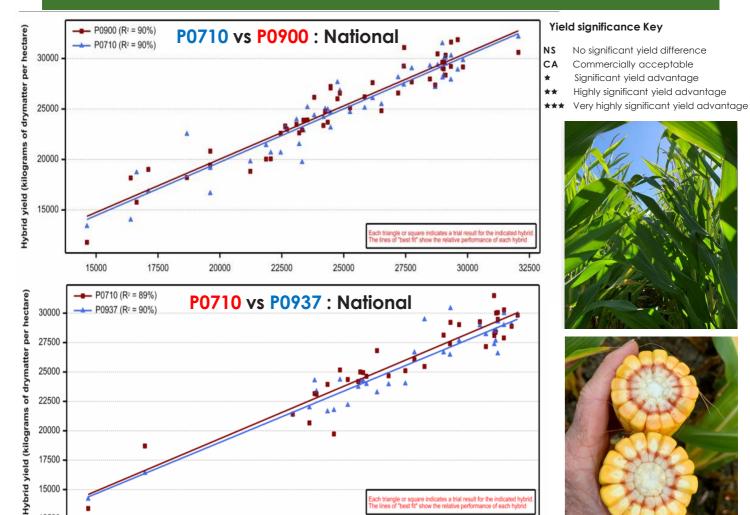
Northern Leaf Blight	
Common Rust	

### Maize Silage Performance Comparisons for P0710



Yield advantage to the first named hybrid

Comparison hybrid	Number of trials	Drymatter difference (%) <sup>1</sup>	Yield advantage (kgDM/ha)	Statistical significance
P0900	48	1.43	-290	NS
P0937	35	2.59	457	CA
	hybrid P0900	hybrid Number of trials P0900 48	hybrid Number of trials difference (%) <sup>1</sup> P0900 48 1.43	hybrid Number of trials difference (%)1 (kgDM/ha)  P0900 48 1.43 -290



<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.** 

26000

28000

30000

24000



For further information contact: **Your Area Manager** 

16000

18000

20000

22000

Trial average yield (kilograms of drymatter per hectare)

Or visit www.pioneer.nz March 2025

12500

14000

