# **NEW**



### Pioneer<sup>®</sup> brand Maize Silage hybrid performance information

## Silage CRM 96

#### Security with performance.

Offers yield stability for silage and grain.

- Moderate in plant height with an erect leaf habit, strong standability and drought tolerance.
- Agronomically balanced with strong Northern Leaf Blight resistance while producing excellent silage quality.
- Waikato research trials show P9650 was 1.0% wetter at harvest than **P9400** but delivered 800 kgDM/ha more yield.

A useful mid maturity option, between P92575 and P9978, which is widely adapted to North Island growing regions.



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

yield

Challenging yield environments

95

Medium environments

High yield environments

120



#### **Plant traits**

	••••
Drought tolerance	
	7
Stalk strength	
	7
Root strength	
	6
Early growth	
	6
Plant height	
	6
Staygreen	
	7

#### Silage quality traits

Whole plant digestibility

Starch and sugar

### Hybrid disease ratings

Northern Leaf Blight 7 Common Rust 7

9

### Maize Silage Performance Comparisons for P9650

			Drymatter difference (%) <sup>1</sup>	heid davanlage to the list hamed hy	
Pioneer hybrid	Comparison hybrid	Number of trials		Yield advantage (kgDM/ha)	Statistical significance
lational					
P9650	P92575	62	0.75	-235	NS
P9650	P9400	59	-0.66	522	CA
P9650	P9911	42	2.36	-1,080	**
P9650	P9978	53	1.87	-1,127	***
Vaikato					
P9650	P92575	33	0.66	-318	NS
P9650	P9400	31	-0.98	806	*
P9650	P9911	21	1.20	91	NS
P9650	P9978	24	1.44	-978	*
ower North Isla.	ind & Taranaki		_		
P9650	P92575	22	0.62	-583	CA
P9650	P9400	24	-0.44	347	NS
P9650	P9911	21	3.52	-2,252	***
P9650	P9978	25	2.38	-1,554	***

#### Yield significance key

CA

- NS No significant yield difference Commercially acceptable
- Highly significant yield advantage \*\*

Very highly significant yield advantage

- \* 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: Your Area Manager or visit www.pioneer.nz March 2025



Yield advantage to the first named hybrid