

NEW



Pioneer® brand Maize Silage hybrid performance information

Silage CRM 96

Security with performance.

Offers yield stability for silage and grain.

- A moderately tall plant with an erect leaf habit, strong standability and drought tolerance
- Agronomically balanced with a sound all-round disease resistance offering, including Northern Leaf Blight.
- Waikato research trials show **P9650** was 0.9% wetter at harvest than **P9400** but delivered 1,100 kgDM/ha more yield.

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

Recommended growing regions



Recommended established plant populations (000's/ha)

Challenging yield environments	Medium yield environments	High yield environments
95	110	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	9
Starch and sugar	9

Hybrid disease ratings

Northern Leaf Blight	7
Common Rust	7

Maize Silage Performance Comparisons for P9650

Yield advantage to the first named hybrid

Pioneer hybrid	Comparison hybrid	Number of trials	Drymatter difference (%) ¹	Yield advantage (kgDM/ha)	Statistical significance
National					
P9650	P92575	15	1.22	-153	NS
P9650	P9400	22	-0.81	743	NS
P9650	P9911	18	2.12	-419	NS
P9650	P9978	22	2.91	-1,169	★★
P9650	PAC249	15	-0.28	3,173	★★★★
Waikato					
P9650	P92575	8	1.13	218	NS
P9650	P9400	11	-0.88	1,110	CA
P9650	P9911	10	0.85	1,135	NS
P9650	P9978	11	2.26	-525	NS
Lower North Island & Taranaki					
P9650	P92575	7	1.33	-577	NS
P9650	P9400	11	-0.74	376	NS
P9650	P9911	8	3.71	-2,363	★
P9650	P9978	11	3.55	-1,813	★

Yield significance key

NS	No significant yield difference	★★	Highly significant yield advantage
CA	Commercially acceptable	★★★★	Very highly significant yield advantage
★	Significant yield advantage		

¹ 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 2023 harvest.



For further information contact:
Your Area Manager
 or visit www.pioneer.nz
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