Pioneer® brand Maize Silage hybrid performance information

PIONEER® BRAND

P8000

Silage CRM 80

Versatile stunner. Delivers high energy silage.

P8000 is tall, with low ear placement, strong roots, stalks, and foliar health for excellent eye appeal.

- Chunky cob with deep dent grain to produce top yields of high starch content silage with outstanding feed value.
- Widely grown in the South Island, while providing an excellent balance of yield and earliness in the North Island.

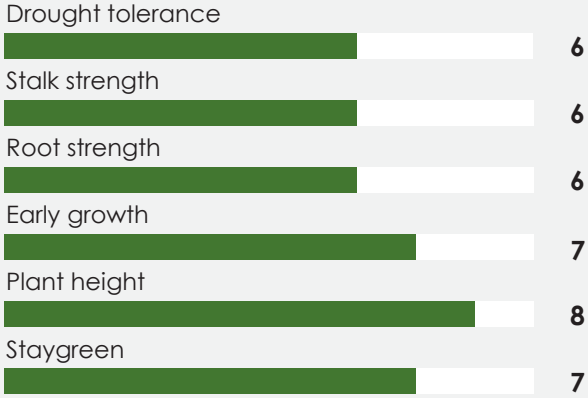
Companion with **P7524**, **P8240** or **P8333** depending on maturity requirements.

Recommended growing regions

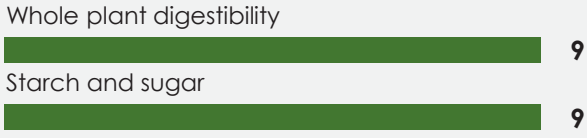
Recommended established plant populations (000's/ha)

Challenging yield environments	Medium yield environments	High yield environments
108	115	120

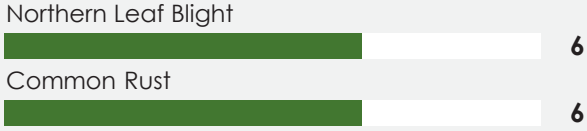
Plant traits



Silage quality traits



Hybrid disease ratings



Maize Silage Performance Comparisons for P8000

Yield advantage to the first named hybrid

Pioneer hybrid	Comparison hybrid	Number of trials	Drymatter difference (%)[1]	Yield advantage (kgDM/ha)	Statistical significance
South Island					
P8000	P7524	45	-2.05	1,085	★★
P8000	P8240	12	1.05	-1,637	★
P8000	P8333	41	1.43	-1,842	★★★
P8000	Titus	16	-0.39	2,907	★★
Lower North Island and Taranaki					
P8000	P7524	90	0.15	652	★
P8000	P8240	18	5.89	-3,412	★★★
P8000	P8333	52	3.43	-2,037	★★★
P8000	Titus	21	2.25	1,780	★★★
National					
P8000	P7524	137	-0.59	820	★★
P8000	P8240	30	3.95	-2,702	★★★
P8000	P8333	94	2.52	-1,899	★★★
P8000	Titus	37	1.11	2,267	★★★

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 2022` harvest.**

For further information contact:

Your Area Manager
Or visit www.pioneer.nz
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