

NEW



Pioneer® brand Maize Silage hybrid performance information

Silage CRM 85

Balanced all-round plant destined to “tip the scales.”

Combines a strong agronomic profile, disease resistance package with wide adaptability across growing regions.

- Large statured plant with low ear placement, excellent stalks and roots.
- Superior early growth, drought tolerance, staygreen and Northern Leaf Blight resistance.
- Often produces a long ear while raising the yield ceiling in this maturity.
- Silage trial yield performance was outstanding from Matamata to Timaru.

A stable hybrid that can be grown throughout New Zealand for silage and grain where this maturity is required. Plant to establish 100,000 to 115,000 plants per hectare.

Recommended growing regions



Recommended established plant populations (000's/ha)

Challenging yield environments	Medium yield environments	High yield environments
100	110	115



Plant traits

Drought tolerance	7
Stalk strength	7
Root strength	7
Early growth	7
Plant height	7
Staygreen	8

Silage quality traits

Whole plant digestibility	6
Starch and sugar	7

Hybrid disease ratings

Northern Leaf Blight	7
Common Rust	6

Maize Silage Performance Comparisons for P8532

Yield advantage to the first named hybrid

Pioneer hybrid	Comparison hybrid	Number of trials	Drymatter difference (%) ¹	Yield advantage (kgDM/ha)	Statistical significance
National					
P8532	P8240	31	-2.63	2,545	★★★
P8532	P8333	32	-3.60	2,967	★★★
P8532	P8500	28	-2.83	3,182	★★★
P8532	P8666	30	-0.72	2,661	★★★
P8532	P8711	18	0.49	2,122	★★★
P8532	P8805	7	-2.25	4,930	★★★
P8532	PAC007 (Booster)	17	-0.44	1,305	★★
P8532	Titus	8	-1.74	8,554	★★★
Waikato					
P8532	P8240	8	-5.11	3,684	★★
P8532	P8333	8	-6.34	4,171	★★★
P8532	P8666	8	-2.13	3,055	★★★
P8532	P8711	8	1.42	2,475	★★
Lower North Island and Taranaki					
P8532	P8240	13	-1.72	1,764	★
P8532	P8333	13	-3.95	2,697	★★
P8532	P8500	11	-2.83	2,647	★★★
P8532	P8666	12	0.37	2,983	★★
P8532	PAC007 (Booster)	10	0.28	1,640	★
South Island					
P8532	P8240	10	-1.85	2,649	★
P8532	P8333	11	-1.21	2,412	★
P8532	P8500	9	-1.66	3,181	★★
P8532	P8666	10	-0.91	1,959	CA
P8532	P8711	8	-0.68	1,445	CA

Yield significance key

NS No significant yield difference
CA Commercially acceptable
★ Significant yield advantage

★★ Highly significant yield advantage
★★★ Very highly 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 pioneer.nz
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