

NEW



Pioneer® brand Maize Silage hybrid performance information

Silage CRM 80

Reliable early hybrid with excellent feed value.

P8086 is similar in type, maturity and management requirements to **P8000** which it replaces.

- A long cob packed with deep dent grain to produce silage with high digestibility and energy.
- Moderate in height with low ear placement, strong standability, drought tolerance, staygreen and Northern Leaf Blight ratings.
- Trials show **P8086** delivers higher silage yields than **P8000**.

Grow alongside **P7647** or **P8240** depending on maturity and disease resistance requirements.

Recommended growing regions



Recommended established plant populations (000's/ha)

Challenging
yield
environments

105

Medium
yield
environments

115

High
yield
environments

125



Plant traits

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

Silage quality traits

Whole plant digestibility	7
Starch and sugar	8

Hybrid disease ratings

Northern Leaf Blight	6
Common Rust	7

Maize Silage Performance Comparisons for P8086

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					
P8086	P7647	13	-2.91	1,081	CA
P8086	P8000	18	0.43	1,106	★
P8086	P8240	18	3.21	-270	NS
P8086	P8333	18	1.09	-1,370	★★
Lower North Island and Taranaki					
P8086	P7647	18	-4.02	2,070	★★★★
P8086	P8000	20	-1.17	2,266	★★★★
P8086	P8240	22	1.22	-1,041	CA
P8086	P8333	21	-0.46	-436	NS
National					
P8086	P7647	31	-3.56	1,656	★★★★
P8086	P8000	38	-0.41	1,717	★★★★
P8086	P8240	52	2.04	-669	CA
P8086	P8333	42	0.44	-845	★★

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 2024 harvest.



For further information contact:

Your Area Manager
 Or visit www.pioneer.nz
 March 2025



PIONEER®
 BRAND · PRODUCTS