



NEW

Pioneer® brand Maize Grain hybrid performance information

Grain CRM 80

Reliable early with strong agronomics.

Similar in type, maturity and management requirements to **P8000** which it replaced.

- **P8086** produced similar yields to **P8333** in Lower North Island trials but has better standability and Northern Leaf Blight resistance.
- Good husk cover, a long cob packed with deep dent grain and fast drydown.
- Moderate in height with low ear placement, strong standability, drought tolerance, staygreen and Northern Leaf Blight ratings.

A valuable option for Lower North Island and South Island growers, while providing a balance of yield and earliness in northern growing regions.

Recommended growing regions



Recommended established plant populations (000's/ha)

Challenging
yield
environments

90

Medium
yield
environments

100

High
yield
environments

115



Plant and agronomic traits

Drought tolerance	7
Stalk strength	6
Root strength	7
Early growth	6
Staygreen	7
Husk cover	6
Grain drydown	6

Grain quality traits

Grain appearance	6
Test weight	5

Hybrid disease ratings

Northern Leaf Blight	6
Common Rust	7

Maize Grain Performance Comparisons for P8086

Yield/test weight advantage to the first named hybrid

Pioneer hybrid	Comparison hybrid	Number of trials	Harvest moisture difference (%) ¹	Grain yield advantage(kgDM/ha)	Statistical significance	Test weight difference (kg/hl)
Lower North Island						
P8086	P8240	18	-0.17	-106	NS	-0.83
P8086	P8333	14	-0.29	417	NS	-1.42
P8086	P8666	18	-0.28	-554	NS	-1.10
P8086	P8711	23	0.46	-1,738	★★★★	-0.70
P8086	P9091	12	0.30	-1,703	★★★★	-0.16

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 harvest moisture differences indicate that the bolded Pioneer hybrid had a lower average moisture percentage at harvest than the comparison hybrid. Such hybrids are usually earlier in maturity or faster to drydown than the comparison hybrid. Negative moisture differences indicate that the bolded Pioneer hybrid had a higher average moisture percentage at harvest. Such hybrids are usually later in maturity or slower to drydown than the comparison hybrid. Positive yield and / or test weight differences indicate the bolded Pioneer hybrid had higher yield and / or grain test weight.

Source: Pioneer® brand products New Zealand Research Programme. Includes all data to the end of the 2026 harvest.



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