



Pioneer® brand Maize Grain hybrid performance information

Grain CRM 87

Defensive winner with game-changing yields.

Tall hybrid with a balanced all-round agronomic and disease resistance package.

- Very high ratings for drought, Northern Leaf Blight, Rust and staygreen deliver season-long plant health and yield stability.
- **P8711** has average drydown, good husk cover, and produces high test weight grain.
- Research results show a new level of grain yield performance compared to **P8333** and **P8666**.

A widely adapted hybrid that will be at home in all North Island grain growing regions, particularly where Northern Leaf Blight is a significant concern.

Recommended growing regions



Recommended established plant populations (000's/ha)

Challenging
yield
environments

90

Medium
yield
environments

100

High
yield
environments

110



Drought tolerance



Stalk strength



Root strength



Early growth



Staygreen



Husk cover



Grain drydown



Grain quality traits

Grain appearance



Test weight



Hybrid disease ratings

Northern Leaf Blight



Common Rust



Maize Grain Performance Comparisons for P8711

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)
National						
P8711	P8240	49	-1.03	1,300	★★★	-0.02
P8711	P8333	56	-1.04	1,822	★★★	-1.24
P8711	P8666	92	-1.10	1,456	★★★	0.04
P8711	P92575	63	0.56	-635	★	1.99
Waikato						
P8711	P8240	16	-1.33	1,376	★★★	0.32
P8711	P8333	15	-0.44	1,339	★★	-0.91
P8711	P8666	29	-0.78	1,631	★★★	0.16
P8711	P92575	28	0.52	-627	NS	2.76
Bay of Plenty Gisborne & Hawke's Bay						
P8711	P8666	15	-1.16	1,400	★★	0.41
P8711	P92575	12	0.03	-493	NS	2.32
Lower North Island & South Island						
P8711	P8240	30	-0.87	1,296	★★★	-0.20
P8711	P8333	33	-1.33	1,860	★★★	-1.42
P8711	P8666	43	-1.36	1,482	★★★	0.06
P8711	P92575	20	1.01	-600	★	1.05

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 2024 harvest.**



For further information contact:
Your Area Manager
or visit www.pioneer.nz
March 2025



PIONEER®
BRAND · PRODUCTS