

Pioneer® brand Maize Grain hybrid performance information

Grain CRM 109

Solid hybrid with next generation grain yield.

Widely adapted high yielding hybrid. Now the benchmark in this maturity.

- Very appealing modern plant type, with low ear placement, erect leaves, and notable standability.
- Combines sound resistances to Northern Leaf Blight and Rust with strong stress emergence, early growth and drought tolerance.
- Has good husk cover, fast drydown for maturity and average test weight grain.

P0937 is extensively planted in moderate to high yielding situations from Northland to Hawke's Bay and warmer Rangitikei regions.





Recommended established plant populations (000's/ha)

Challenging yield environments

Medium yield environments High yield environments

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Plant and agronomic traits

Drought tolerance 8 Stalk strength 6 Root strength 7 Early growth 8 Staygreen 7 Husk cover Grain drydown 7 Grain quality traits Grain appearance 6 Test weight 5 Hybrid disease ratings Northern Leaf Blight 6 Common Rust

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Maize Grain Performance Comparisons for P0937

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						
P0937	P0362	206	-0.76	1,030	***	-2.09
P0937	P0640	320	-0.70	277	**	-0.02
P0937	P0891	242	-0.46	1,092	***	-5.45
P0937	P0900	256	0.20	376	***	-1.03
Northland						
P0937	P0362	26	-0.40	948	**	-1.17
P0937	P0640	42	-0.49	82	NS	0.61
P0937	P0891	25	-0.44	1,136	**	-4.49
P0937	P0900	26	0.16	413	*	-0.37
Waikato						
P0937	P0640	126	-0.67	63	NS	-0.03
P0937	P0891	96	-0.53	923	***	-4.95
P0937	P0900	101	0.24	341	*	-1.03
Bay of Plenty Gisborne & Hawke's Bay						
P0937	P0362	76	-0.57	942	***	-2.16
P0937	P0640	130	-0.69	522	***	-0.20
P0937	P0891	120	-0.42	1,223	***	-6.04
P0937	P0900	105	0.21	302	*	-1.20
P0937	P1253	114	0.02	934	***	-5.57
Lower North Island						
P0937	P0362	37	-1.43	1,004	***	-2.19
P0937	P0547	31	-3.11	1,383	***	-2.42
P0937	P0640	21	-1.35	440	*	-0.12
P0937	P0900	23	-0.04	829	**	-1.03

Yield significance key

Significant yield advantage

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

