

NEW



Pioneer® brand Maize Silage hybrid performance information

Silage CRM 71

Quickest option for the coolest growing regions.

Similar in type but much quicker to harvest than **P7364**.

- Combines superior early growth, drought tolerance and staygreen.
- Tall with low ear placement and strong standability.
- Delivers high yields, of quality silage in the coolest growing regions.
- Plant at similar plant populations used for **P7364**.

An important earlier companion hybrid to **P7364** for Central Plateau, high altitude Taranaki and high-altitude and latitude South Island growing regions.

Recommended growing regions



Recommended established plant populations (000's/ha)

Challenging
yield
environments

110

Medium
yield
environments

120

High
yield
environments

130



Plant traits

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

Silage quality traits

Whole plant digestibility	8
Starch and sugar	9

Hybrid disease ratings

Northern Leaf Blight	5
Common Rust	6

Maize Silage Performance Comparisons for P7179

Yield advantage to the first named hybrid

Pioneer hybrid	Comparison hybrid	Number of trials	Drymatter difference (%) ¹	Yield advantage (kgDM/ha)	Statistical significance
National					
P7179	P7124	26	5.75	-1659	★★
P7179	P7364	26	2.93	-2657	★★★
P7179	P7524	25	6.83	-1713	★
South Island					
P7179	P7124	12	4.16	-1608	CA
P7179	P7364	12	2.90	-3198	★★★
P7179	P7524	11	4.83	-2057	CA
Lower North Island					
P7179	P7124	14	7.12	-1703	★
P7179	P7364	14	2.96	-2193	★★★
P7179	P7524	14	8.40	-1444	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 www.pioneer.nz
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