

NEW



Pioneer® brand Maize Silage hybrid performance information

Silage CRM 73

The new standard for yield & earliness.

like **P7524** but has better husk cover and is quicker to harvest.

- Dependable agronomic package with high ratings for early growth, drought tolerance and staygreen.
- Moderate in plant height with low ear placement and superior standability.
- Delivers high silage yields, for maturity, with top-of-the-line energy and digestibility ratings.
- In medium to high potential situations plant 5,000 plants/hectare more than applied for **P7524**.

Replaces **P7524** for growers requiring a hybrid earlier than **P8000** or **P8086**.

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	8
Stalk strength	7
Root strength	7
Early growth	7
Plant height	6
Staygreen	8

Silage quality traits

Whole plant digestibility	8
Starch and sugar	9

Hybrid disease ratings

Northern Leaf Blight	5
Common Rust	4

Maize Silage Performance Comparisons for P7364

Yield advantage to the first named hybrid

Pioneer hybrid	Comparison hybrid	Number of trials	Drymatter difference (%) ¹	Yield advantage (kgDM/ha)	Statistical significance
National					
P7364	P7124	45	2.88	1,092	★★★
P7364	P7179	26	-2.93	2,657	★★★
P7364	P7524	43	3.91	625	NS
P7364	P7647	26	1.22	-341	NS
South Island					
P7364	P7124	22	1.29	1,555	★★
P7364	P7179	12	-2.90	3,198	★★★
P7364	P7524	19	0.96	977	NS
P7364	P7647	12	0.60	45	NS
Lower North Island and Taranaki					
P7364	P7124	23	4.39	648	NS
P7364	P7179	14	-2.96	2,193	★★★
P7364	P7524	24	6.25	346	NS
P7364	P7647	14	1.75	-673	NS

Yield significance key

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