



# Pioneer® brand Maize Silage hybrid performance information

## Silage CRM 71

**Raised the yield bar in cooler regions.**

**P7124** has become the go-to hybrid for growing high quality silage in NZ's cooler maize growing regions.

Tall for maturity, bulky plant with notable grain filled ears.

Strong standability and drought tolerance with excellent staygreen for a wide harvest window.

Impressive silage yields with great energy and digestibility ratings.

Companion with **P7364**.



### Recommended growing regions



### Recommended established plant populations (000's/ha)

Challenging yield environments	Medium yield environments	High yield environments
<b>110</b>	<b>120</b>	<b>130</b>

### Plant traits

Drought tolerance	6
Stalk strength	6
Root strength	6
Early growth	7
Plant height	7
Staygreen	9

### Silage quality traits

Whole plant digestibility	8
Starch and sugar	8

### Hybrid disease ratings

Northern Leaf Blight	5
Common Rust	6

## Maize Silage Performance Comparisons for P7124

Yield advantage to the first named hybrid

Pioneer hybrid	Comparison hybrid	Number of trials	Drymatter difference (%) <sup>1</sup>	Yield advantage (kgDM/ha)	Statistical significance
<b>National</b>					
<b>P7124</b>	P7364	20	-3.12	-1,101	★
<b>P7124</b>	P7524	87	-0.53	-620	★
<b>Lower North Island &amp; Taranaki</b>					
<b>P7124</b>	P7364	10	-4.91	-812	NS
<b>P7124</b>	P7524	52	0.24	-553	NS
<b>South Island</b>					
<b>P7124</b>	P7364	10	-1.33	-1,390	★
<b>P7124</b>	P7524	33	-1.69	-825	★

### Yield significance

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

<sup>1</sup> 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 2022 harvest.



For further information contact:  
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 or visit [www.pioneer.nz](http://www.pioneer.nz)  
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