



## Pioneer® brand Maize Silage hybrid performance information

### Silage CRM 103

#### Robust hybrid delivering yield and energy.

Has an exceptionally robust all-round profile for silage and grain.

- Combines the best of yield and energy for maximum milk productivity.
- A top option where standability, Northern Leaf Blight, Rust and Eyespot are concerns.
- Superior drought tolerance, staygreen and yield stability.

Widely adapted to North Island growing regions where a hybrid of this maturity is required.

Companion with **P9978** or **P9911**.

#### Recommended growing regions



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

Challenging  
yield  
environments

**95**

Medium  
yield  
environments

**105**

High  
yield  
environments

**115**



#### Plant traits

Drought tolerance	<div><div></div></div>	7
Stalk strength	<div><div></div></div>	6
Root strength	<div><div></div></div>	7
Early growth	<div><div></div></div>	6
Plant height	<div><div></div></div>	7
Staygreen	<div><div></div></div>	8

#### Silage quality traits

Whole plant digestibility	<div><div></div></div>	7
Starch and sugar	<div><div></div></div>	7

#### Hybrid disease ratings

Northern Leaf Blight	<div><div></div></div>	6
Common Rust	<div><div></div></div>	7

## Maize Silage Performance Comparisons for P0362

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>P0362</b>	Brutus	14	1.54	1,839	★★
<b>P0362</b>	Maximus	13	-0.03	1,977	★★★★
<b>P0362</b>	P0021	72	-2.41	1,340	★★★★
<b>P0362</b>	P0640	53	1.05	-914	★★
<b>P0362</b>	P9911	120	-0.98	-177	NS
<b>P0362</b>	P9978	54	-2.72	77	NS
<b>P0362</b>	PAC314	37	-1.89	2,264	★★★★
<b>P0362</b>	PAC344	17	1.32	1,534	★
<b>P0362</b>	PAC355 (G49-T9)	51	-2.20	2,211	★★★★
<b>Waikato</b>					
<b>P0362</b>	Brutus	14	1.54	1,839	★★
<b>P0362</b>	Maximus	12	-0.13	1,844	★★
<b>P0362</b>	P0021	44	-2.29	1,333	★★★★
<b>P0362</b>	P0640	40	0.89	-1,308	★★★★
<b>P0362</b>	P9911	64	-1.28	-317	NS
<b>P0362</b>	P9978	26	-2.91	470	NS
<b>P0362</b>	PAC314	24	-2.17	2,103	★★
<b>P0362</b>	PAC344	15	1.61	1,560	CA
<b>P0362</b>	PAC355 (G49-T9)	45	-2.34	2,129	★★★★
<b>Lower North Island &amp; Taranaki</b>					
<b>P0362</b>	P0021	26	-2.69	1,188	★
<b>P0362</b>	P9911	44	-0.63	-138	NS
<b>P0362</b>	P9978	23	-2.12	-280	NS
<b>P0362</b>	PAC314	13	-1.37	2,562	★★

### Yield significance key

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 2023 harvest.



For further information contact:  
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