

AQUAmax Pioneer[®] brand Maize Silage hybrid performance information

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Silage CRM 99

Top yielding, drought buster.

A key maturity option in the Optimum AQUAmax® range providing growers more yield per drop – rain or shine!

- Tall, showy hybrid delivering yield stability in this maturity.
- A widely grown, imposing all-round hybrid.
- Top agronomics for reliable yields.

Where Northern Leaf Blight is a concern consider planting **P9978** or **P0362**.



Recommended established plant populations (000's/ha)

Challenging yield environments Medium yield environments

High yield environments

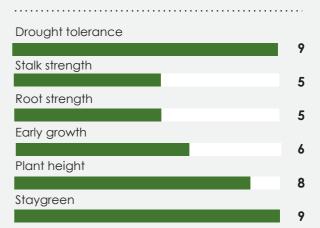
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100





Plant traits



Silage quality traits

Whole plant digestibility
6
Starch and sugar

6

Hybrid disease ratings

Northern Leaf Blight	
	5
Common Rust	
	5

Maize Silage Performance Comparisons for P9911

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Pioneer hybrid Comparison	Number of trials	Drymatter difference (%) ¹	Yield advantage (kgDM/ha)	Statistical significance	
National					
P9911	P0021	253	-1.76	1,178	***
P9911	P0362	120	0.98	177	NS
P9911	P9650	18	-2.12	419	NS
P9911	P9721	247	-1.85	1,321	***
P9911	P9978	93	-1.07	-516	*
P9911	PAC249	81	-1.79	3,428	***
P9911	PAC295 (N39-Q1)	86	-2.62	1,727	***
P9911	PAC314	46	1.00	1,118	**
Waikato					
P9911	P0362	64	1.28	317	NS
P9911	P9650	10	-0.85	-1,135	NS
P9911	P9978	43	-0.77	-457	CA
P9911	PAC249	37	-2.11	3,866	***
P9911	PAC295 (N39-Q1)	55	-2.20	2,030	***
lower North Isla	and & Taranaki				
P9911	P9650	8	-3.71	2,363	*
P9911	P9721	125	-2.36	1,324	***
P9911	P9978	40	-1.03	-400	NS
P9911	PAC249	41	-1.75	3,271	***
P9911	PAC295 (N39-Q1)	27	-3.84	1,024	CA
P9911	PAC314	21	0.22	1,910	**
P9911	PAC344	9	1.79	1,946	***

Yield significance

*

- 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 March 24



Yield advantage to the first named hybrid