

Pioneer® brand Maize Silage hybrid performance information



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 and unmatched silage yields in this maturity.
- A widely grown, imposing all-round hybrid.
- Has top agronomics.

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



Recommended established plant populations (000's/ha)

Medium

environments

yield

Challenging yield environments

100

108

High yield environments

115



Plant traits	
Drought tolerance	
Stalk strength	
Root strength	
Early growth	
Plant height	
Staygreen	
Staygreen	
	-
Silage quality traits	
Staygreen Silage quality traits Whole plant digestibility	
Silage quality traits	
Silage quality traits Whole plant digestibility	
Silage quality traits Whole plant digestibility	
Silage quality traits Whole plant digestibility	
Silage quality traits Whole plant digestibility Starch and sugar	

5

Common Rust

Maize Silage Performance Comparisons for P9911

Yield advantage to the first named hybrid

Pioneer hybrid	Comparison hybrid	Number of trials	Drymatter difference (%) ¹	Yield advantage (kgDM/ha)	Statistical significance	
Waikato						
P9911	PAC355 (G49-T9)	66	0.05	2,420	***	
P9911	PAC300 (N51-N4)	10	0.20	1,127	CA	
P9911	P0021	117	-1.30	1,440	***	
P9911	P0362	69	1.34	402	CA	
P9911	P9721	110	-1.18	1,574	***	
P9911	P9978	37	-1.48	-157	NS	
P9911	PAC249	33	-1.99	4,266	***	
P9911	PAC314	18	0.69	1,519	*	
ower North Island & Taranaki						
P9911	PAC200 (Afinity)	29	-2.55	2,215	***	
P9911	PAC355 (G49-T9)	23	-1.33	2,151	**	
P9911	P0021	131	-2.17	961	***	
P9911	P9721	128	-2.35	1,345	***	
P9911	P9978	32	-1.36	-694	NS	
P9911	PAC249	38	-1.69	3,082	***	
P9911	PAC314	14	0.32	2,304	*	
	Yield significance					

Source: Pioneer® brand products New Zealand Research Programme. Includes all data to the end of the 2022 harvest.

No significant yield difference

Commercially acceptable

Significant yield advantage



NS

CA



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.