



Pioneer® brand Maize Silage hybrid performance information

Silage CRM 114

Balanced all round full maturity hybrid!

A white-grained hybrid producing, attractive well-filled cobs for high starch content silage for maximum milk production.

- Tall, erect leaf, modern plant type with excellent roots, stalks, drought tolerance and staygreen.
- Superior Northern Leaf Blight, Common Rust and Eyespot resistances for season long leaf health.
- A great option where leaf diseases, lodging or yield stability are considerations.

An outstanding companion for **P1636**.

Plant before 20th October into high yielding paddocks in all northern growing regions.

Recommended growing regions



Recommended established plant populations (000's/ha)

Challenging
yield
environments

90

Medium
yield
environments

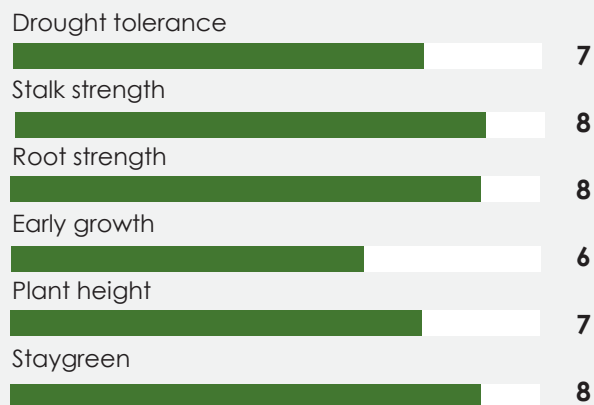
105

High
yield
environments

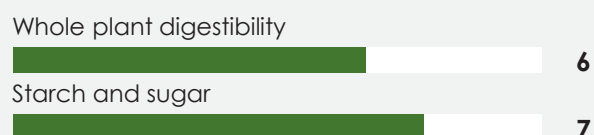
110



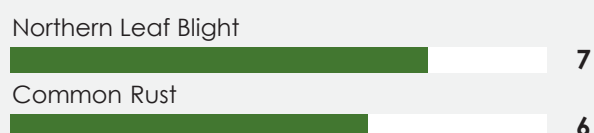
Plant traits



Silage quality traits



Hybrid disease ratings



Maize Silage Performance Comparisons for P1477W

Yield advantage to the first named hybrid

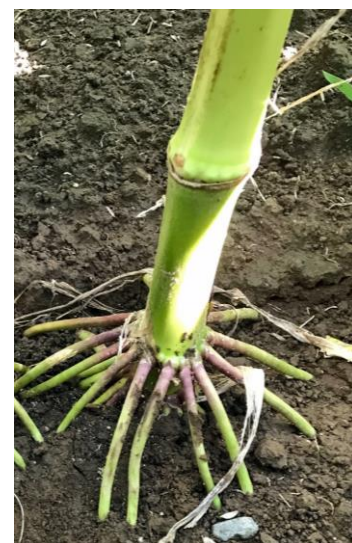
Pioneer hybrid	Comparison hybrid	Number of trials	Drymatter difference (%) ¹	Yield advantage (kgDM/ha)	Statistical significance
National					
P1477W	P1315	85	-2.61	456	NS
P1477W	P1636	140	-1.09	535	★
P1477W	P1837	39	0.14	1,176	★
P1477W	PAC500 (Z71-F1)	40	-2.03	1,370	★
P1477W	PAC564	22	-0.81	2,107	★★★
P1477W	Pegasus	8	3.32	4,804	★★
Northland and South Auckland					
P1477W	P1315	17	-1.50	-175	NS
P1477W	P1635	35	-0.11	979	CA
P1477W	P1837	5	0.81	148	NS
Waikato					
P1477W	P1315	43	-3.11	515	NS
P1477W	P1636	66	-1.76	188	NS
P1477W	P1837	24	0.34	1,051	NS
P1477W	PAC500 (Z71-F1)	37	-2.23	1,844	★★
P1477W	PAC564	22	-0.81	2,107	★★★
Bay of Plenty, Gisborne and Hawke's Bay					
P1477W	P1315	25	-2.51	785	NS
P1477W	P1636	39	-0.85	725	NS
P1477W	P1837	10	-0.70	1,987	★

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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