



## Pioneer® brand Maize Silage hybrid performance information

### Silage CRM 114

#### Balanced high yielding full maturity hybrid!

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

- Moderate in height, 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 the 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

Drought tolerance	<div><div></div></div>	7
Stalk strength	<div><div></div></div>	8
Root strength	<div><div></div></div>	8
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>	7
Common Rust	<div><div></div></div>	6

## Maize Silage Performance Comparisons for P1477W

Yield advantage to the first named hybrid

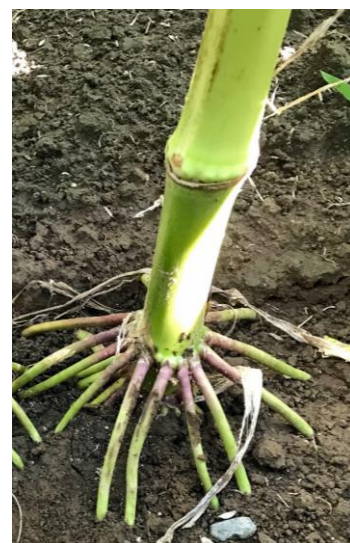
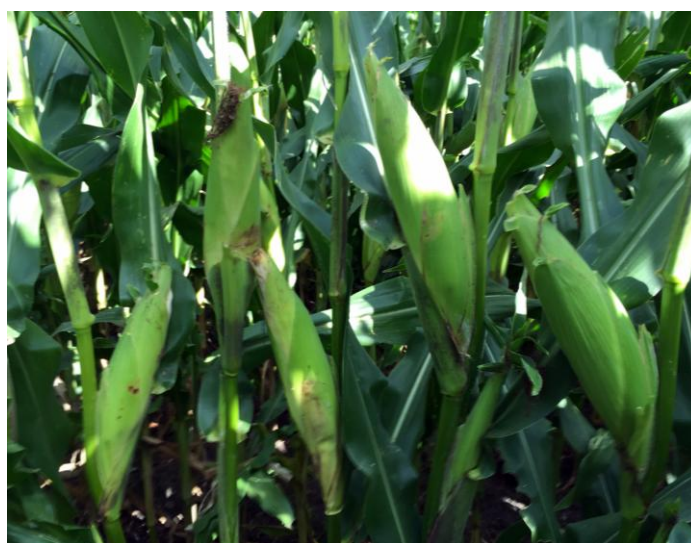
Pioneer hybrid	Comparison hybrid	Number of trials	Drymatter difference (%) <sup>1</sup>	Yield advantage (kgDM/ha)	Statistical significance
<b>National</b>					
<b>P1477W</b>	P1315	100	-2.77	463	CA
<b>P1477W</b>	P1636	155	-1.11	474	★
<b>P1477W</b>	P1837	54	0.22	1,226	★★
<b>Northland and South Auckland</b>					
<b>P1477W</b>	P1315	23	-1.74	-302	NS
<b>P1477W</b>	P1636	41	-0.11	873	CA
<b>P1477W</b>	P1837	11	1.53	1,252	NS
<b>Waikato</b>					
<b>P1477W</b>	P1315	52	-3.35	647	★
<b>P1477W</b>	P1636	75	-1.80	125	NS
<b>P1477W</b>	P1837	33	0.07	987	CA
<b>Bay of Plenty, Gisborne and Hawke's Bay</b>					
<b>P1477W</b>	P1315	25	-2.51	785	NS
<b>P1477W</b>	P1636	39	-0.85	725	NS
<b>P1477W</b>	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		

<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 2024 harvest.



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