



# Wisconsin On-Farm Testing Program Corn Data Sheet

Signature: \_\_\_\_\_ Nathen Nysse

Signature: \_\_\_\_\_ Phil Ullmer

Overall Trial Notes and Observations: **Planted 5.19.2018 West to East.**

Harvest date: \_\_\_\_\_  
Method/Equipment: Case 2588

Plot number	Rep	Hybrid or Treatment	Plant population no/A	Lodging %	Plot weight pounds	Plot moisture %	Plot length feet	Plot width inches	Plot yield * lb/bu	Test weight lb/bu	Plot Notes
1	1	P9188R	28,500	1.75439	3015	19.5	590	240	189.341	53.7	
2	1	P9188R	28,000	1.78571	3010	19.5	590	240	189.027	54.3	
3	1	DKC 46-36 RIB	30,500	1.63934	3550	20.8	639	240	202.519	53.4	
4	1	NK 9505-3110	1,000	0	3610	22.4	639	240	201.782	53.5	
5	1	DKC 41-99 RIB	30,500	0	3840	20.4	639	240	220.169	54.1	
6	1	Pioneer 9188AM	31,000	0	3820	20.3	639	240	219.298	54.7	
7	1	LG 5410VT2PRORIB	30,000	0	3800	19.9	639	240	219.245	53.6	
8	1	DKC 46-36 RIB	15,500	0	3980	20.5	639	240	227.91	55.3	
9	1	NK 9505-3110	30,500	0	3780	22.3	639	240	211.556	54	
10	1	DKC 41-99 RIB	31,000	0	3955	20.5	639	240	226.478	54.5	
11	1	Pioneer 9188AM	30,000	0	3745	20.8	639	240	213.643	54.8	
12	1	LG 5410VT2PRORIB	30,500	0	3705	21.1	639	240	210.561	53.6	
13	1	RK 408 SSTX	30,000	0	3620	20.9	639	240	206.252	53.2	
14	1	RK 408 SSTX	30,500	0	3380	20.8	637	240	193.426	53.4	
15	1	Munson 5456 VT2P	29,500	3.38983	3785	22.8	637	240	211.134	52.4	
16	1	Munson 5204-3010	30,000	3.33333	3630	20.7	637	240	207.995	53.6	
17	1	Munson 5581 VT3P	30,000	0	3850	21.8	637	240	217.541	52.4	
18	1	5695 VT3P	30,500	0	3880	21.4	637	240	220.358	53.4	
19	1	Frontiersman 095-M9VT2P	28,000	0	3805	22.6	637	240	212.799	51.5	
20	2	Frontiersman 094-D7VT2PRIB	28,500	0	3550	21	637	240	202.642	53.7	
21	2	Frontiersman 087-E7VT2PRIB	30,500	11.4754	3190	19.2	637	240	186.241	54.4	
22	2	Frontiersman 092-E5VT2PRIB	31,000	6.45161	3505	21.5	637	240	198.807	53.5	
23	2	LG 44-27VR2PRIB	28,500	1.75439	3570	20.9	637	240	204.042	53.4	
24	2	P9188R	28,000	1.76571	3515	20.2	637	240	202.676	54.6	
<b>AVERAGES</b>			<b>29,583.33</b>			<b>21.15</b>			<b>205.33</b>	<b>53.29</b>	

\* Grain yield (bu/A at 15.5% moisture) =  $\frac{\text{Plot grain weight (pounds)} \times (100 - \text{Plot grain moisture \%})}{\text{Plot length (feet)} \times \text{Plot width (inches)}}$   
 \* For ear corn multiply by 90.439

\* Silage yield (T dry matter/A) =  $\frac{\text{Plot silage weight (pounds)} \times (100 - \text{Plot silage moisture \%}) \times 2.6136}{\text{Plot length (feet)} \times \text{Plot width (inches)}}$