

# DRYLAND GRAIN TRIALS

## Table 23. Central Zone - Dryland Grain Trial.

(Chippewa Falls = CHP, Hancock Deficit Irrigation= HAD, Hancock Full Irrigation= HAI)

Brand	Hybrid	Traits†	2014							2013				
			Average					Yield (bu/A)		Average		Yield (bu/A)		
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	HAD	HAI	Yield (bu/A)	P.I. #	CHP	HAD	HAI
DuPont Pioneer	P8954AM	CB,LL,RR-wo	228	99	17.2	56	1	230	226					
DuPont Pioneer	P9690AM	CB,LL,RR-wo	231	99	18.7	57	0	234	227					
NuTech/G2 Genetics	5X-698	CB,LL,RR,RW-wo	* 252	* 103	20.2	56	0	* 255	* 250	157	97	* 72	201	200
NuTech/G2 Genetics	5F-200	CB,LL,RR-wo	245	* 101	21.3	56	0	* 248	241					
DuPont Pioneer	P9917AMX	CB,LL,RR,RW	228	97	21.6	57	1	221	234	* 176	* 104	* 85	215	* 228
<b>100-DAY HYBRID TRIAL AVERAGE##</b>			<b>21.8</b>											
Hughes	2987-3000GT	CB,LL,RR,RW-wo	* 254	* 102	22.7	55	0	* 255	* 252	* 182	* 103	* 85	* 229	* 233
O'Brien Hybrids	OB4100GT3A	CB,LL,RR,RW-wo	* 255	* 102	23.4	55	0	* 256	* 254					
NuTech/G2 Genetics	5Z-707	CB,LL,RR-wo	231	97	24.4	54	0	229	232					
NuTech/G2 Genetics	5F-709	CB,LL,RR-wo	* 261	* 102	26.7	54	1	* 258	* 264					
NuTech/G2 Genetics	5F-008	CB,LL,RR-wo	251	100	26.8	55	0	* 254	* 247	* 188	* 106	* 90	* 231	* 242
NuTech/G2 Genetics	5Z-0801	CB,LL,RR-wo	248	99	27.3	54	0	* 251	* 244					
<b>MEAN</b>			<b>244</b>	<b>100</b>	<b>22.8</b>	<b>55</b>	<b>0</b>	<b>245</b>	<b>243</b>	<b>171</b>	<b>100</b>	<b>71</b>	<b>217</b>	<b>226</b>
<b>LSD(0.10)**</b>			<b>9</b>	<b>2</b>	<b>0.7</b>	<b>1</b>	<b>1</b>	<b>15</b>	<b>20</b>	<b>14</b>	<b>7</b>	<b>20</b>	<b>22</b>	<b>32</b>

† Traits: CB = Corn Borer, LL = Liberty Link, RR = Roundup Ready, RW = Corn Rootworm, bmr = Brown Mid Rib, lfy = Leafy, ND = Nutri-Dense, wo = Water Optimize.

## Average grain moisture of all hybrids in the trial as rated by the participating company maturity rating systems. Ratings are rounded to 5 day increments.

\* Hybrids that performed statistically similar to the highest hybrid in the trial.

Shaded results provide the best estimate of relative hybrid performance.