Prairie Hybrids Show Plot Population Trial

Dealer/Sales Rep	Prairie Hybrids	**Irrigation:**	No	**Market Price:**	$4.00
Cooperator:	Nathan Baker	**Tillage:**	Conv	**Drying Charge:**	$0.03
City & State	Deer Grove, IL	**Soil Type:**			
Planting Date:	5/9/2025	**Chemicals Used:**	1 Pass CoverXL Fungicide		
Harvest Date:	10/4/2025	**Fertilizer Used:**	125 lbs. Nitrogen, 75 lbs. P, 70 lbs. K, 100 lbs. Sulfur		
Planted Population:	Variable	**Previous Crop:**	Oats		
Check Variety:		**Previous Chemical:**			
Check Variance:		**Other:**			

Comments: **The intentions were to plant 36000 and 28000 population but due to planter error we ended up with closer to 27000 and 34000**

	Company	*Variety*	*RM*	*Row Length*	*No. of Rows*	*Row Width*	*Test Weight*	*Harvest Weight*	*% Moist.*	*Yield*	*Y/M*	*Rank*	*$ per Acre*	*$ per Acre Rank*	*Comments*
1	Prairie Hybrids	EX5432		173	6	38	55.3	1216	18.6	275.6	14.82	5	$1,071.22	5	27K
2	Prairie Hybrids	EX5432		173	6	38	56	1206	17.5	277.0	15.83	4	$1,086.60	4	34K
3	Prairie Hybrids	6755		173	6	38	55.2	1190	18.1	271.3	14.99	7	$1,059.16	7	27K
4	Prairie Hybrids	6755		173	6	38	55.7	1204	18.4	273.5	14.87	6	$1,065.04	6	34K
5	Prairie Hybrids	6854		173	6	38	53.6	1186	18.8	268.1	14.26	8	$1,040.47	8	27K
6	Prairie Hybrids	6854		173	6	38	54.8	1224	18.1	279.1	15.42	3	$1,089.43	2	34K
7	Prairie Hybrids	6878		173	6	38	55.5	1106	18.8	250.0	13.30	10	$970.28	10	27K
8	Prairie Hybrids	6878		173	6	38	55.9	1164	19.1	262.2	13.73	9	$1,014.80	9	34K
9	Prairie Hybrids	7445		173	6	38	55.9	1266	19.4	284.1	14.64	1	$1,096.80	1	27K
10	Prairie Hybrids	7445		173	6	38	55.9	1250	19.2	281.2	14.65	2	$1,087.49	3	34K
11															
12															
13															
14															
15															