

Douglas County Corn Soybean Grower Assn. Plot Results

NAME: Mitch Zarbok Comparison

ADDRESS: _____

CITY: Osakis

STATE: MN WATER MGMT: Irr/Dry **Dryland** DATE: _____

ZIP: _____ PLANTED POP: 140,000 PLANT: 06/05/2022

COUNTY: _____ TILLAGE TYPE: **Conv** HARVEST: 10/11/2022

PHONE: _____ Conv / Min / No Till / Ridge Taken By: _____

Crop	Hybrid	% Moisture	Net Weight	Row Length (in Feet)	Row Width (in Inches)	# of Rows	Test Weight	Yield (Bu/A)	Rank	Comments
Beans	Tester DG11EN40	11.1%	1150	1033	30	6	59.6	55.06	6	
Beans	Hefty 0701E	10.8%	1155	1033	30	6	59.6	55.48	5	
Beans	Legend 18E245N	11.8%	1045	1033	30	6	57.5	49.64	8	
Beans	Hefty Z1302E	11.7%	1030	1033	30	6	58.5	48.98	9	
Beans	NK14-W6E3	11.0%	1085	1033	30	6	58.5	52.01	7	
Beans	Pioneer 13T47E	10.7%	1245	1033	30	6	59.3	59.88	1	
Beans	Dairyland 1505E	11.3%	1200	1033	30	6	58.9	57.32	2	
Beans	Dahlman 1213E3N	11.8%	1200	1033	30	6	58.9	57.00	3	
Beans	Allegiant 12E52N	11.9%	1170	1033	30	6	59.5	55.51	4	
Average:		11.3%						54.42		

Plant Populations - 1000 of acre

20" Row 26' 1" Yield Formula CORN (100% minus % of Moisture) x 110.465 x net weight / length #REF!

22" Row 23' 9" **100% 110.465**

30" Row 17' 5" Yield Formula BEANS (100% minus % of Moisture) x 100.138 x net weight / length of rows (ft) / row width (in) / # of rows = Yield / A @ 13% Moisture

36" Row 14' 6" **100% 100.138**

38" Row 13' 9" \$7.00 0.06