

Douglas County Corn Soybean Grower Assn. Plot Results

NAME: Mitch Zarbok
 ADDRESS: _____
 CITY: Osakis
 STATE: MN
 ZIP: _____
 COUNTY: _____
 PHONE: _____

WATER MGMT: Irr/Dry Dryland DATE: _____
 PLANTED POP: 140,000 PLANT: 5/17/2023
 TILLAGE TYPE: Conv HARVEST: 10/17/2023
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	Dyna-Gro S12EN72	15.9	1270	1122	180	6	58	53	8	
Beans	Allegiant AE1220	15.8	1295	1122	180	6	57.7	54.1	7	
Beans	Dairyland DSR-1450E	15.2	1210	1122	180	6	57.5	50.9	9	
Beans	Hefty Z0903	19.3	1395	1122	180	6	57.5	55.8	5	
Beans	Hefty Z1502E	15.3	1335	1122	180	6	56	56.1	4	
Beans	Legend 09E345N	15.9	1355	1122	180	6	56	56.5	3	
Beans	Legend 18E245N	14.9	1305	1122	180	6	56.5	55.1	6	
Beans	NK 11-A4E3	15.4	1480	1122	180	6	56.2	62.1	1	
Beans	Pioneer 11T36E	14.8	1395	1122	180	6	56.7	58.9	2	
<i>Average:</i>		15.8					56.9	55.8		

Plant Populations - 1000 of acre

- 20" Row 26' 1"
- 22" Row 23' 9"
- 30" Row 17' 5"
- 36" Row 14' 6"
- 38" Row 13' 9"

Yield Formula CORN $\text{length of rows (ft) / row width (in) / \# of rows} = \text{Yield / A @ 15.5\% Moisture}$

100% 110.465

Yield Formula BEANS $\text{length of rows (ft) / row width (in) / \# of rows} = \text{Yield / A @ 13\% Moisture}$

100% 100.138

\$7.00

0.06