2023 Soybean Plot Harvest Results

Cooperator:	Bath South	Seed Dealer:	Agtetgra Cooperative
Mailing Address:		City, State:	Bath, SD
City, State, Zip:	Aberdeen, SD		
County:	Brown	Prior Yr Herb:	
Planting Date:	5/5/2023	PreEHerb:	Broadaxe, Dimetric, RPM
Planting Population:	140,000	Date applied:	5/9/2023
Harvest Date:	9/28/2023	Rate applied:	32oz, 8oz, 30oz
Row Width (inches):	30	PostEHerb:	Liberty + RPM
Previous Crop:	Corn	Date applied:	6/26/2023
Tillage Type:	No Till	Rate applied:	32oz + 30oz
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

		Assume:	
		Selling Price	
		$12.00	
		Per Bushel	
Std. Moisture %	13.0	Drying Charge	
Soil pH:		Per Moisture Pt.	
Organic Matter (%):		$0.05	
Soil Texture:	Silty Loam		
N-P-K Applied (lb/ac):			
Soil Test Results:			
Phosphorus:	Medium		
Potassium:	High		
Irrigated (Y or N):	No		

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	Asgrow	AG09XF3	Acceleron F-I		13.5	54.5	10	58.0	$ 653.06	10	
2	NK	NK09-B5XF	CMAPX + Saltro		14.0	52.9	11	58.8	$ 631.91	11	
3	Asgrow	AG11XF2	Acceleron F-I		13.8	58.9	7	57.7	$ 704.75	7	
4	NK	NK11-U2XF	CMAPX + Saltro		14.4	63.4	4	58.2	$ 755.97	4	
5	Asgrow	AG12XF3	Acceleron F-I		13.8	56.8	8	58.4	$ 679.19	8	
6	Asgrow	AG12XF4	Acceleron F-I		13.9	54.9	9	56.3	$ 656.25	9	
7	Croplan	CP1240XF	Warden CXII		14.2	60.8	6	57.0	$ 725.71	6	
8	NK	NK13-Y4XF	CMAPX + Saltro		14.1	61.5	5	58.8	$ 734.13	5	
9	NK	NK14-C7XF	CMAPX + Saltro		14.5	63.6	3	57.8	$ 758.38	3	
10	Asgrow	AG15XF2	Acceleron F-I		14.6	67.2	2	56.5	$ 800.44	2	
11	Croplan	CP1540XF	Warden CXII		15.0	68.8	1	58.1	$ 818.28	1	

2023 Soybean Plot Harvest Results

Cooperator:	NE Regional Soybean	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Bath, SD
City, State, Zip:	Aberdeen, SD		
County:	Brown	Prior Yr Herb:	
Planting Date:	5/19/2023	PreEHerb:	Broadaxe, Dimetric, RPM
Planting Population:	160,000	Date applied:	5/19/2023
Harvest Date:	10/4/2023	Rate applied:	32oz, 8oz, 30oz
Row Width (inches):	30	PostEHerb:	Liberty, RPM, Fusilade
Previous Crop:	Corn	Date applied:	6/9/2023
Tillage Type:	No Till	Rate applied:	32oz, 30oz, 8oz
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

Assume:			
Selling Price			
$12.00			
Per Bushel			
Std. Moisture %	13.0	Drying Charge	
Soil pH:		Per Moisture Pt.	
Organic Matter (%):		$0.05	
Soil Texture:	Sandy Clay Loam		
N-P-K Applied (lb/ac):			
Soil Test Results:			
Phosphorus:	Medium		
Potassium:	High		
Irrigated (Y or N):	No		

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	Asgrow	AG07XF2	Acceleron F-I		8.2	62.0	28	56.2	$ 743.81	28	
2	Croplan	CP0820E	Warden CXII		8.2	57.6	30	56.9	$ 691.76	30	
3	Asgrow	AG09XF3	Acceleron F-I		8.1	61.4	29	56.7	$ 736.21	29	
4	Brevant	B091EE	LUM-FST/IST/NST		8.2	72.8	5	57.2	$ 873.09	5	
5	Croplan	CP0940XF	Warden CXII		8.2	64.4	27	57.0	$ 772.35	27	
6	NK	NK09-B5XF	CMAPX + Saltro		8.2	67.2	20	56.6	$ 806.77	20	
7	NK	NK09-H7E3	CMAPX + Saltro		8.2	65.1	24	56.4	$ 780.75	24	
8	Asgrow	AG10XF4	Acceleron F-I		8.4	70.4	11	56.0	$ 844.39	11	
9	Asgrow	AG11XF2	Acceleron F-I		8.1	64.7	26	56.3	$ 776.56	26	
10	Brevant	B112EE	LUM-FST/IST/NST		8.3	68.5	15	55.2	$ 821.83	15	
11	Croplan	CP1130E	Warden CXII		8.4	68.4	16	55.7	$ 820.93	16	
12	NK	NK11-A4E3	CMAPX + Saltro		8.6	64.8	25	56.3	$ 777.35	25	
13	NK	NK11-U2XF	CMAPX + Saltro		8.5	74.2	2	57.5	$ 890.32	2	
14	Asgrow	AG12XF3	Acceleron F-I		8.5	68.3	17	57.4	$ 819.20	17	
15	Asgrow	AG12XF4	Acceleron F-I		8.4	70.1	12	57.5	$ 841.03	12	
16	Croplan	CP1240XF	Warden CXII		8.7	66.8	21	56.1	$ 801.54	21	
17	Brevant	B131EE	LUM-FST/IST/NST		8.7	70.4	10	56.9	$ 844.96	10	
18	NK	NK13-Y4XF	CMAPX + Saltro		8.8	72.3	7	56.6	$ 867.39	7	
19	Asgrow	AG14XF4	Acceleron F-I		8.6	76.1	1	57.5	$ 912.75	1	
20	Croplan	CP1430E	Warden CXII		9.5	65.2	23	55.9	$ 782.11	23	
21	Asgrow	AG15XF2	Acceleron F-I		9.0	73.9	3	57.3	$ 887.12	3	
22	Brevant	B152EE	LUM-FST/IST/NST		9.1	70.5	9	55.3	$ 846.25	9	
23	Croplan	CP1540XF	Warden CXII		8.6	71.2	8	56.6	$ 854.24	8	
24	Asgrow	AG16XF3	Acceleron F-I		9.1	69.0	14	55.6	$ 827.96	14	
25	Brevant	B163EE	LUM-FST/IST/NST		9.4	69.7	13	56.1	$ 836.82	13	
26	NK	NK16-Z6E3	CMAPX + Saltro		9.3	67.9	19	55.7	$ 815.35	19	
27	Brevant	B173EE	LUM-FST/IST/NST		10.0	73.4	4	55.5	$ 880.67	4	
28	NK	NK17-M2XF	CMAPX + Saltro		9.7	72.4	6	54.3	$ 868.74	6	
29	Asgrow	AG18XF1	Acceleron F-I		10.3	68.1	18	56.2	$ 817.03	18	
30	Asgrow	AG19XF3	Acceleron F-I		12.6	66.6	22	53.5	$ 799.27	22	

2023 Soybean Plot Harvest Results

Cooperator:	Michael Herr	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Bristol, SD
City, State, Zip:	Bristol, SD		
County:	Day	Prior Yr Herb:	
Planting Date:	5/24/2023	PreEHerb:	Broadaxe + Dimetric
Planting Population:	140,000	Date applied:	5/8/2023
Harvest Date:	10/5/2023	Rate applied:	30 oz + 4 oz
Row Width (inches):	30	PostEHerb:	Liberty, Warrant, Section 3
Previous Crop:	Corn	Date applied:	6/19/2023
Tillage Type:	No Till	Rate applied:	32 oz + 48 oz + 6 oz
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	Delaro + N-Fuze
Date applied:		Date applied:	7/21/2023
Rate applied:		Rate applied:	8 oz + 1 gal

Assume:		
Selling Price		
$12.00		
Per Bushel		
Std. Moisture %	13.0	Drying Charge
Soil pH:		Per Moisture Pt.
Organic Matter (%):		$0.05
Soil Texture:	Clay Loam	
N-P-K Applied (lb/ac):		
Soil Test Results:		
Phosphorus:	High	
Potassium:	High	
Irrigated (Y or N):	No	

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	Asgrow	AG07XF2	Acceleron F-I		11.3	71.7	4	53.5	$ 860.49	4	
2	Asgrow	AG09XF3	Acceleron F-I		10.9	68.8	10	57.3	$ 825.87	10	
3	Brevant	B091EE	LUM-FST/IST/NST		11.4	65.5	15	54.6	$ 786.20	15	
4	Croplan	CP0940XF	Warden CXII		10.8	59.2	19	55.3	$ 710.32	19	
5	NK	NK09-B5XF	CMAPX + Saltro		11.2	69.5	8	55.9	$ 834.52	8	
6	Asgrow	AG10XF4	Acceleron F-I		11.2	74.9	1	51.7	$ 898.21	1	
7	Asgrow	AG11XF2	Acceleron F-I		10.3	56.7	23	55.0	$ 680.48	23	
8	Brevant	B112EE	LUM-FST/IST/NST		10.9	73.9	3	55.2	$ 886.49	3	
9	Croplan	CP1130E	Warden CXII		11.1	55.0	26	54.8	$ 660.52	26	
10	NK	NK11-A4E3	CMAPX + Saltro		10.9	61.0	17	56.4	$ 732.46	17	
11	NK	NK11-U2XF	CMAPX + Saltro		10.6	68.2	11	56.6	$ 818.78	11	
12	Asgrow	AG12XF3	Acceleron F-I		10.5	70.0	7	57.0	$ 839.45	7	
13	Asgrow	AG12XF4	Acceleron F-I		10.3	66.5	13	55.7	$ 798.43	13	
14	Croplan	CP1240XF	Warden CXII		10.6	71.6	5	55.3	$ 859.06	5	
15	Brevant	B131EE	LUM-FST/IST/NST		10.2	59.7	18	57.0	$ 716.75	18	
16	NK	NK13-Y4XF	CMAPX + Saltro		10.5	74.2	2	56.0	$ 890.47	2	
17	Asgrow	AG14XF4	Acceleron F-I		10.5	69.5	9	56.9	$ 834.51	9	
18	Croplan	CP1430E	Warden CXII		10.8	56.9	22	56.9	$ 683.25	22	
19	Asgrow	AG15XF2	Acceleron F-I		10.2	65.4	16	56.4	$ 784.46	16	
20	Brevant	B152EE	LUM-FST/IST/NST		10.3	56.2	24	55.8	$ 674.71	24	
21	Croplan	CP1540XF	Warden CXII		10.5	66.2	14	56.8	$ 794.18	14	
22	Asgrow	AG16XF3	Acceleron F-I		10.2	66.7	12	55.8	$ 800.98	12	
23	Brevant	B163EE	LUM-FST/IST/NST		10.8	58.1	21	56.6	$ 697.20	21	
24	NK	NK16-Z6E3	CMAPX + Saltro		10.3	58.4	20	56.4	$ 701.10	20	
25	NK	NK17-M2XF	CMAPX + Saltro		10.2	70.9	6	55.5	$ 850.52	6	
26	Brevant	B173EE	LUM-FST/IST/NST		10.1	55.8	25	57.1	$ 669.60	25	

2023 Soybean Plot Harvest Results

Cooperator:	Blair Arne	Seed Dealer:	Agtegra
Mailing Address:		City, State:	Carpnter, SD
City, State, Zip:			
County:	Spink	Prior Yr Herb:	
Planting Date:		PreEHerb:	
Planting Population:	140,000	Date applied:	
Harvest Date:	10/1/2023	Rate applied:	
Row Width (inches):	30	PostEHerb:	
Previous Crop:	Corn	Date applied:	
Tillage Type:		Rate applied:	
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

Std. Moisture %	13.0	Assume:	
Soil pH:		Selling Price	
Organic Matter (%):		$12.00	
Soil Texture:		Per Bushel	
N-P-K Applied (lb/ac):		Drying Charge	
Soil Test Results:		Per Moisture Pt.	
Phosphorus:		$0.05	
Potassium:			
Irrigated (Y or N):			

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	CROPLAN	2220E			9.9	40.4	15	60.0	$ 485.37	15	
2	BREVANT	202EE			9.9	35.7	17	60.0	$ 428.21	17	
3	CROPLAN	2030E			9.9	43.3	10	60.0	$ 519.86	10	
4	NK	19-T8E			9.9	45.6	6	60.0	$ 546.96	6	
5	CROPLAN	1130E			9.9	43.7	9	60.0	$ 524.79	9	
6	BREVANT	173EE			9.9	45.8	5	60.0	$ 549.43	5	
7	CROPLAN	1720E			9.9	46.8	3	60.0	$ 561.75	3	
8	NK	16-Z6E			9.9	41.7	13	60.0	$ 500.15	13	
9	XITAVO	1632			9.9	46.4	4	60.0	$ 556.82	4	
10	BREVANT	152EE			9.9	39.0	16	60.0	$ 468.12	16	
11	CROPLAN	1430E			9.9	42.0	12	60.0	$ 503.85	12	
12	PIONEER	17A87E			9.9	44.1	8	60.0	$ 529.72	8	
13	PIONEER	18A73E			9.9	48.9	2	60.0	$ 586.38	2	
14	PIONEER	19A37E			9.9	44.3	7	60.0	$ 532.18	7	
15	PIONEER	19A66E			9.9	49.1	1	60.0	$ 588.85	1	
16	PIONEER	21A53E			9.9	41.7	13	60.0	$ 500.15	13	
17	PIONEER	22A67E			9.9	42.1	11	60.0	$ 505.08	11	

2023 Soybean Plot Harvest Results

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment

2023 Soybean Plot Harvest Results

Cooperator:	MIKE MADSEN	Seed Dealer:	Agtegra
Mailing Address:		City, State:	Carpenter, SD
City, State, Zip:	Carpenter, SD		
County:		Prior Yr Herb:	
Planting Date:	5/15/2023	PreEHerb:	
Planting Population:	140,000	Date applied:	
Harvest Date:	10/10/2023	Rate applied:	
Row Width (inches):	30	PostEHerb:	
Previous Crop:	corn	Date applied:	
Tillage Type:		Rate applied:	
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

Std. Moisture %	13.0	Assume: Selling Price	$14.00 Per Bushel
Soil pH:		Drying Charge	Per Moisture Pt.
Organic Matter (%):			$0.05
Soil Texture:			
N-P-K Applied (lb/ac):			
Soil Test Results:			
Phosphorus:			
Potassium:			
Irrigated (Y or N):	N		

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	CROPLAN	1130E			10.0	47.0	2		$ 657.53	2	
2	XITAVO	1372			10.6	36.9	10		$ 517.22	10	
3	CROPLAN	1430E			10.4	43.8	5		$ 613.32	5	
4	NK	14-W6E			10.2	43.7	6		$ 611.74	6	
5	BREVANT	152EE			9.8	38.9	9		$ 544.41	9	
6	NK	16-Z6E			11.6	39.9	8		$ 558.56	8	
7	BREVANT	173EE			13.1	44.7	3		$ 626.07	3	
8	CROPLAN	1720E			12.3	48.0	1		$ 671.32	1	
9	NK	19-T8E			11.6	44.6	4		$ 624.02	4	
10	BREVANT	202EE			15.0	34.6	11		$ 481.03	11	
11	CROPLAN	2030E			11.5	43.1	7		$ 603.46	7	

2023 Soybean Plot Harvest Results

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment

2023 Soybean Plot Harvest Results

Cooperator:	Herried Regional	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Herried, SD
City, State, Zip:			
County:	Emmons	Prior Yr Herb:	
Planting Date:	5/16/2023	PreEHerb:	Broadaxe, Dimetric, RPM
Planting Population:	140,000	Date applied:	5/16/2023
Harvest Date:	10/16/2023	Rate applied:	32 oz, 8 oz, 30 oz
Row Width (inches):	30	PostEHerb:	RPM, Liberty, Warrant, Fusilad
Previous Crop:	Corn	Date applied:	6/12/2023
Tillage Type:	No Till	Rate applied:	30 oz, 32 oz, 48 oz, 8 oz
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

Std. Moisture %	13.0	Assume: Selling Price $12.00 Per Bushel
Soil pH:		Drying Charge
Organic Matter (%):		Per Moisture Pt.
Soil Texture:		$0.05
N-P-K Applied (lb/ac):		
Soil Test Results:		
Phosphorus:		
Potassium:		
Irrigated (Y or N):	No	

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	Asgrow	AG02XF4	Acceleron F-I		8.9	50.5	29	54.3	$ 605.69	29	
2	Asgrow	AG03XF2	Acceleron F-I		8.7	59.3	10	53.5	$ 711.51	10	
3	Brevant	B032EE	LUM-FST/IST/NST		8.8	55.1	27	53.9	$ 661.03	27	
4	Asgrow	AG04XF4	Acceleron F-I		8.9	55.4	24	52.8	$ 665.27	24	
5	Croplan	CP0440XF	Warden CXII		8.9	55.9	22	55.1	$ 670.23	22	
6	Brevant	B053EE	LUM-FST/IST/NST		8.7	56.5	21	54.4	$ 677.92	21	
7	Croplan	CP0542XF	Warden CXII		8.7	56.8	19	56.6	$ 681.65	19	
8	NK	NK05-W3XF	CMAPX + Saltro		8.9	58.9	11	55.4	$ 706.22	11	
9	Asgrow	AG06XF3	Acceleron F-I		8.9	57.7	16	53.5	$ 692.57	16	
10	Asgrow	AG07XF4	Acceleron F-I		8.5	55.2	25	54.5	$ 661.95	25	
11	Croplan	CP0740XF	Warden CXII		9.0	54.8	28	54.1	$ 657.10	28	
12	NK	NK07-B1XF	CMAPX + Saltro		9.0	50.3	30	54.8	$ 603.78	30	
13	NK	NK07-G5E3	CMAPX + Saltro		9.0	62.4	1	54.2	$ 748.84	1	
14	Croplan	CP0820E	Warden CXII		9.0	61.3	3	56.6	$ 735.20	3	
15	Asgrow	AG09XF3	Acceleron F-I		8.9	56.9	18	57.0	$ 682.64	18	
16	Brevant	B091EE	LUM-FST/IST/NST		9.1	61.8	2	55.9	$ 741.83	2	
17	Croplan	CP0940XF	Warden CXII		8.6	58.5	14	58.2	$ 702.32	14	
18	NK	NK09-B5XF	CMAPX + Saltro		8.9	57.5	17	56.8	$ 690.09	17	
19	NK	NK09-H7E3	CMAPX + Saltro		9.4	55.1	26	56.0	$ 661.61	26	
20	Asgrow	AG10XF4	Acceleron F-I		8.3	60.0	7	57.3	$ 719.62	7	
21	Asgrow	AG11XF2	Acceleron F-I		8.4	60.5	6	55.8	$ 726.32	6	
22	Brevant	B112EE	LUM-FST/IST/NST		8.6	60.9	4	57.2	$ 730.96	4	
23	Croplan	CP1130E	Warden CXII		9.1	55.5	23	58.0	$ 666.28	23	
24	NK	NK11-A4E3	CMAPX + Saltro		9.0	59.9	8	57.3	$ 719.09	8	
25	NK	NK11-U2XF	CMAPX + Saltro		9.0	58.3	15	57.4	$ 699.25	15	
26	Asgrow	AG12XF3	Acceleron F-I		8.6	58.8	12	57.7	$ 706.06	12	
27	Asgrow	AG12XF4	Acceleron F-I		8.6	59.8	9	57.7	$ 717.27	9	
28	Croplan	CP1240XF	Warden CXII		9.0	56.6	20	57.9	$ 679.41	20	
29	Brevant	B131EE	LUM-FST/IST/NST		9.0	60.5	5	57.1	$ 726.53	5	
30	NK	NK13-Y4XF	CMAPX + Saltro		9.1	58.8	13	59.9	$ 705.91	13	

2023 Soybean Plot Harvest Results

Cooperator:	Ipswich Soybeans	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Ipswich S.D.
City, State, Zip:	Ipswich S.D.		
County:	Edmunds	Prior Yr Herb:	
Planting Date:	5/16/2023	PreEHerb:	Broadaxe, Dimetric, RPM
Planting Population:	140,000	Date applied:	5/16/2023
Harvest Date:	10/6/2023	Rate applied:	32 oz, 8 oz, 30 oz
Row Width (inches):	30	PostEHerb:	RPM, Liberty, Warrant
Previous Crop:	Corn	Date applied:	6/12/2023
Tillage Type:	No Till	Rate applied:	30 oz, 32 oz, 48 oz
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

Assume:		
Selling Price		
$12.00		
Per Bushel		
Std. Moisture %	13.0	Drying Charge
Soil pH:		Per Moisture Pt.
Organic Matter (%):		$0.05
Soil Texture:		
N-P-K Applied (lb/ac):		
Soil Test Results:		
Phosphorus:		
Potassium:		
Irrigated (Y or N):	No	

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	ASGROW	AG09XF3	Acceleron F-I		11.1	48.4	9	56.9	$ 580.91	9	
2	ASGROW	AG10XF4	Acceleron F-I		10.9	57.1	3	57.6	$ 685.05	3	
3	ASGROW	AG11XF2	Acceleron F-I		11.2	54.4	8	55.7	$ 652.60	8	
4	ASGROW	AG12XF3	Acceleron F-I		10.3	56.5	4	58.7	$ 677.48	4	
5	ASGROW	AG12XF4	Acceleron F-I		11.1	55.5	6	57.8	$ 666.16	6	
6	ASGROW	AG15XF2	Acceleron F-I		10.8	59.8	1	59.7	$ 717.61	1	
7	ASGROW	AG16XF3	Acceleron F-I		11.0	55.8	5	58.8	$ 669.93	5	
8	ASGROW	AG18XF1	Acceleron F-I		11.4	58.4	2	58.4	$ 700.76	2	
9	ASGROW	AG19XF3	Acceleron F-I		11.4	55.0	7	58.5	$ 659.40	7	

2023 Soybean Plot Harvest Results

Cooperator:	Eric Bernhardt	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Steele, ND
City, State, Zip:	Linton, ND		
County:	Emmons	Prior Yr Herb:	Express, Section 3
Planting Date:	5/18/2023	PreEHerb:	Warrant
Planting Population:	140,000	Date applied:	6/8/2023
Harvest Date:	9/30/2023	Rate applied:	48 oz
Row Width (inches):	30	PostEHerb:	Extendimax
Previous Crop:	Sunflowers	Date applied:	6/8/2023
Tillage Type:	No Till	Rate applied:	22 oz
% Ground Cover:	1	Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

		Assume:
		Selling Price
		$12.00
		Per Bushel
Std. Moisture %	13.0	Drying Charge
Soil pH:	6.5	Per Moisture Pt.
Organic Matter (%):	3.0	$0.05
Soil Texture:	Sandy Clay Loam	
N-P-K Applied (lb/ac):	5- 40- 12-9Sulfur	
Soil Test Results:		
Phosphorus:	High	
Potassium:	Medium	
Irrigated (Y or N):	no	

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	Asgrow	AG09XF3	Acceleron F-I		14.5	46.0	4		$ 548.55	4	
2	Asgrow	AG07XF4	Acceleron F-I		14.4	45.2	6		$ 538.87	6	
3	Asgrow	AG07XF2	Acceleron F-I		14.2	45.5	5		$ 543.59	5	
4	Asgrow	AG06XF3	Acceleron F-I		14.0	44.5	7		$ 531.26	7	
5	Croplan	CP0542X	Warden CXII		14.4	38.8	10		$ 462.89	10	
6	Asgrow	AG04XF4	Acceleron F-I		13.8	47.0	3		$ 561.70	3	
7	Asgrow	AG02XF4	Acceleron F-I		13.6	48.7	2		$ 582.71	2	
8	Asgrow	AG01XF3	Acceleron F-I		13.8	50.0	1		$ 597.79	1	
9	Croplan	CP0440XF	Warden CXII		13.8	44.2	8		$ 528.99	8	
10	Asgrow	AG03XF2	Acceleron F-I		13.6	43.7	9		$ 523.37	9	

2023 Soybean Plot Harvest Results

Cooperator:	Redfield West Soybean Plot	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	
City, State, Zip:			
County:	Spink	Prior Yr Herb:	
Planting Date:		PreEHerb:	
Planting Population:		Date applied:	
Harvest Date:	10/5/2023	Rate applied:	
Row Width (inches):	30	PostEHerb:	
Previous Crop:	Soybeans	Date applied:	
Tillage Type:		Rate applied:	
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

Std. Moisture %	13.0	Assume: Selling Price $12.00 Per Bushel
Soil pH:		Drying Charge Per Moisture Pt.
Organic Matter (%):		$0.05
Soil Texture:		
N-P-K Applied (lb/ac):		
Soil Test Results:		
Phosphorus:		
Potassium:		
Irrigated (Y or N):	No	

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	Asgrow	12XF3			10.7	51.2	7	56.2	$ 614.17	7	
2	Asgrow	15XF2			10.8	60.0	6	55.8	$ 719.49	6	
3	Asgrow	16XF3			10.5	61.0	5	55.7	$ 731.76	5	
4	Asgrow	18XF1			10.5	62.4	4	55.4	$ 748.50	4	
5	Asgrow	19XF3			10.6	63.0	3	55.8	$ 755.54	3	
6	Croplan	1840XF			10.5	69.0	1	56.9	$ 828.28	1	
7	Croplan	1540XF			10.8	63.2	2	56.4	$ 758.76	2	

2023 Soybean Plot Harvest Results

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment

2023 Soybean Plot Harvest Results

Cooperator:	Warner Soybean Plot	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Warner, SD
City, State, Zip:	Warner, SD		
County:	Brown	Prior Yr Herb:	
Planting Date:	5/17/2023	PreEHerb:	Broadaxe, Dimetric, RPM
Planting Population:	150,000	Date applied:	5/17/2023
Harvest Date:	9/28/2023	Rate applied:	32oz, 8oz, 30oz
Row Width (inches):	30	PostEHerb:	Liberty, RPM, Fusilade
Previous Crop:	Corn	Date applied:	6/9/2023
Tillage Type:	No Till	Rate applied:	32oz, 30oz, 8oz
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

Assume:		
Selling Price		
$12.00		
Per Bushel		
Std. Moisture %	13.0	Drying Charge
Soil pH:		Per Moisture Pt.
Organic Matter (%):		$0.05
Soil Texture:		
N-P-K Applied (lb/ac):		
Soil Test Results:		
Phosphorus:		
Potassium:		
Irrigated (Y or N):	No	

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	ASGROW	AG09XF3	Acceleron F-I		12.2	63.6	9	55.8	$ 762.81	9	
2	ASGROW	AG10XF4	Acceleron F-I		10.9	67.4	3	60.3	$ 808.84	3	
3	ASGROW	AG11XF2	Acceleron F-I		11.2	66.7	5	58.2	$ 800.58	5	
4	ASGROW	AG12XF3	Acceleron F-I		10.8	66.8	4	58.3	$ 801.40	4	
5	ASGROW	AG12XF4	Acceleron F-I		11.0	71.7	1	57.0	$ 860.69	1	
6	ASGROW	AG14XF4	Acceleron F-I		11.1	68.6	2	58.3	$ 823.67	2	
7	ASGROW	AG15XF2	Acceleron F-I		11.1	61.4	10	58.2	$ 736.31	10	
8	ASGROW	AG16XF3	Acceleron F-I		10.9	58.7	11	56.1	$ 704.61	11	
9	ASGROW	AG18XF1	Acceleron F-I		11.0	64.2	8	56.8	$ 770.45	8	
10	ASGROW	AG19XF3	Acceleron F-I		11.2	65.3	6	58.0	$ 783.96	6	
11	ASGROW	AG21XF0	Acceleron F-I		12.8	64.5	7	57.5	$ 773.91	7	

2023 Soybean Plot Harvest Results

Cooperator:	Brian VanScharrel	Seed Dealer:	Agtegra
Mailing Address:		City, State:	Wolsey, SD
City, State, Zip:			
County:	Beadle	Prior Yr Herb:	
Planting Date:	May 23rd, 2023	PreEHerb:	
Planting Population:	140,000	Date applied:	
Harvest Date:	October 9th,2023	Rate applied:	
Row Width (inches):	30	PostEHerb:	
Previous Crop:	corn	Date applied:	
Tillage Type:		Rate applied:	
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

		Assume:
		Selling Price
		$12.00
		Per Bushel
Std. Moisture %	13.0	Drying Charge
Soil pH:		Per Moisture Pt.
Organic Matter (%):		$0.05
Soil Texture:		
N-P-K Applied (lb/ac):		
Soil Test Results:		
Phosphorus:		
Potassium:		
Irrigated (Y or N):		

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	CROPLAN	CP1540XF			9.3	61.3	12	57.8	$ 735.85	12	
2	Asgrow	AG16XF3			9.4	65.6	8	58.5	$ 787.54	8	
3	NK	NK17-M2XF			9.5	69.9	1	59.2	$ 839.12	1	
4	Asgrow	AG18XF1			9.3	67.5	6	58.4	$ 809.44	6	
5	CROPLAN	CP1840XF			9.2	66.7	7	59.4	$ 799.81	7	
6	Asgrow	AG19XF3			9.4	68.3	4	57.7	$ 819.05	4	
7	NK	NK20K2			9.4	68.3	4	58.5	$ 819.05	4	
8	CROPLAN	CP2054XF			9.1	69.4	2	60.8	$ 832.29	2	
9	Asgrow	AG21XF0			9.3	63.1	10	58.7	$ 756.88	10	
10	Asgrow	AG22XF3			9.2	69.3	3	59.8	$ 831.38	3	
11	CROPLAN	CP2340XF			9.3	64.8	9	59.8	$ 777.90	9	
12	CROPLAN	CP2540XF			9.4	62.1	11	59.7	$ 745.54	11	

2023 Soybean Plot Harvest Results

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment

2023 Soybean Plot Harvest Results

Cooperator:	Brian VanScharrel	Seed Dealer:	Agtegra
Mailing Address:		City, State:	Wolsey, SD
City, State, Zip:			
County:	Beadle	Prior Yr Herb:	
Planting Date:	May 23rd, 2023	PreEHerb:	
Planting Population:	140,000	Date applied:	
Harvest Date:	October 9th,2023	Rate applied:	
Row Width (inches):	30	PostEHerb:	
Previous Crop:	corn	Date applied:	
Tillage Type:		Rate applied:	
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

		Assume:
		Selling Price
		$12.00
		Per Bushel
Std. Moisture %	13.0	Drying Charge
Soil pH:		Per Moisture Pt.
Organic Matter (%):		$0.05
Soil Texture:		
N-P-K Applied (lb/ac):		
Soil Test Results:		
Phosphorus:		
Potassium:		
Irrigated (Y or N):		

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	CROPLAN	CP1540XF			9.3	61.3	12	57.8	$ 735.85	12	
2	Asgrow	AG16XF3			9.4	65.6	8	58.5	$ 787.54	8	
3	NK	NK17-M2XF			9.5	69.9	1	59.2	$ 839.12	1	
4	Asgrow	AG18XF1			9.3	67.5	6	58.4	$ 809.44	6	
5	CROPLAN	CP1840XF			9.2	66.7	7	59.4	$ 799.81	7	
6	Asgrow	AG19XF3			9.4	68.3	4	57.7	$ 819.05	4	
7	NK	NK20K2			9.4	68.3	4	58.5	$ 819.05	4	
8	CROPLAN	CP2054XF			9.1	69.4	2	60.8	$ 832.29	2	
9	Asgrow	AG21XF0			9.3	63.1	10	58.7	$ 756.88	10	
10	Asgrow	AG22XF3			9.2	69.3	3	59.8	$ 831.38	3	
11	CROPLAN	CP2340XF			9.3	64.8	9	59.8	$ 777.90	9	
12	CROPLAN	CP2540XF			9.4	62.1	11	59.7	$ 745.54	11	

2023 Soybean Plot Harvest Results

Cooperator:	Jeff and Drew Lakner	Seed Dealer:	Agtegra
Mailing Address:		City, State:	Wosley, SD
City, State, Zip:			
County:	Beadle	Prior Yr Herb:	
Planting Date:	5/17/2023	PreEHerb:	
Planting Population:	140,000	Date applied:	
Harvest Date:	10/5/2023	Rate applied:	
Row Width (inches):	30	PostEHerb:	
Previous Crop:	corn	Date applied:	
Tillage Type:		Rate applied:	
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

Assume:			
Selling Price			
$12.00			
Per Bushel			
Std. Moisture %	13.0	Drying Charge	
Soil pH:		Per Moisture Pt.	
Organic Matter (%):		$0.05	
Soil Texture:			
N-P-K Applied (lb/ac):			
Soil Test Results:			
Phosphorus:			
Potassium:			
Irrigated (Y or N):			

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	CROPLAN	CP1540XF			10.2	40.0	11	60.0	$ 480.00	11	
2	NK	NK17-M2XF			9.6	41.0	7	60.0	$ 492.00	7	
3	CROPLAN	CP1840XF			9.9	41.0	7	60.0	$ 492.00	7	
4	NK	NK18-D1XF			10.0	47.0	1	60.0	$ 564.00	1	
5	Asgrow	AG18XF1			9.8	41.0	7	60.0	$ 492.00	7	
6	Asgrow	AG19XF3			10.3	35.0	14	60.0	$ 420.00	14	
7	CROPLAN	CP2054XF			10.4	42.0	5	60.0	$ 504.00	5	
8	NK	NK20-K2XF			9.7	44.0	2	60.0	$ 528.00	2	
9	Asgrow	AG21XF0			10.0	42.0	5	60.0	$ 504.00	5	
10	NK	NK21-H4XF			10.0	43.0	4	60.0	$ 516.00	4	
11	Asgrow	AG22XF3			10.3	41.0	7	60.0	$ 492.00	7	
12	CROPLAN	CP2340XF			10.4	44.0	2	60.0	$ 528.00	2	
13	Asgrow	AG24XF3			10.4	40.0	11	60.0	$ 480.00	11	
14	CROPLAN	CP2540XF			11.5	39.0	13	60.0	$ 468.00	13	

2023 Soybean Plot Harvest Results

Entry No.	Brand	Variety	Seed Treatment	Soil Applied Insecticide	Harvest Moisture	Yield @ 13% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment