



Dealership	Corn - Agtegra Bath - South									
Plot Management										
Rotation	Corn/Soybean									
Tillage System	Conventional					GPS Coordinates				
Fertilizer	180-52-0-24su					Latitude		45° 27' 26.43		
Planting Date	5/7/2018					Longitude		-98° 22' 24.31		
Planting Rate	32,500									
Spray Program	1.8qt Harness Xtra + 32 Roundup PM									
Harvest Date	11/19/2018									
Location	.5 miles South of Bath Fertilizer									
Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank		
4										
A250	2618	16.3	1050	30	4	58.2	191.0	31		
A250	2418	16.8	1050	30	4	59.2	175.3	35		
A250+EDC	2624	17.3	1050	30	4	58	189.1	33		
A250	2658	16.9	1050	30	4	59	192.5	30		
A250	2620	16.7	1050	30	4	58.4	190.2	32		
A250+ZN	2840	16.4	1050	30	4	58.8	206.9	19		
A250	2842	17.5	1050	30	4	57.6	204.3	22		
A500	2880	18.5	1050	30	4	57.3	204.6	21		
A250+ZN	2972	16.2	1050	30	4	59.7	217.1	8		
A250	2804	16.7	1050	30	4	58.9	203.6	25		
A250+ZN	2944	16.8	1050	30	4	59.1	213.5	12		
A250	2958	16.9	1050	30	4	58.1	214.2	10		
A250	2830	17.0	1050	30	4	58	204.7	20		
A250+EDC	3024	16.5	1050	30	4	59.5	220.1	7		
A500-B+EDC	2892	16.6	1050	30	4	57.7	210.2	13		
A250	2950	16.5	1050	30	4	57.8	214.7	9		
A250-B	3106	16.9	1050	30	4	58.2	225.0	4		
A250	2712	16.8	1050	30	4	57.8	196.7	29		



Dealership
Plot Management

Corn - Agtegra Bath - South

Rotation

Corn/Soybean

Tillage System

Conventional

Fertilizer

180-52-0-24su

Planting Date

5/7/2018

Planting Rate

32,500

Spray Program

1.8qt Harness Xtra + 32 Roundup PM

GPS Coordinates

Latitude

45° 27' 26.43

Longitude

-98° 22' 24.31

Variety and Agronomy Research Plot Data

Harvest Date

11/19/2018

Yield

Plot Weight x (100-Harv. Moist.) x Crop Factor/Row
Length/Row Width/Rows Harv.

Location

.5 miles South of Bath Fertilizer

Factor

Corn Grain 15% = 109.815
Soybean 13% = 100.138

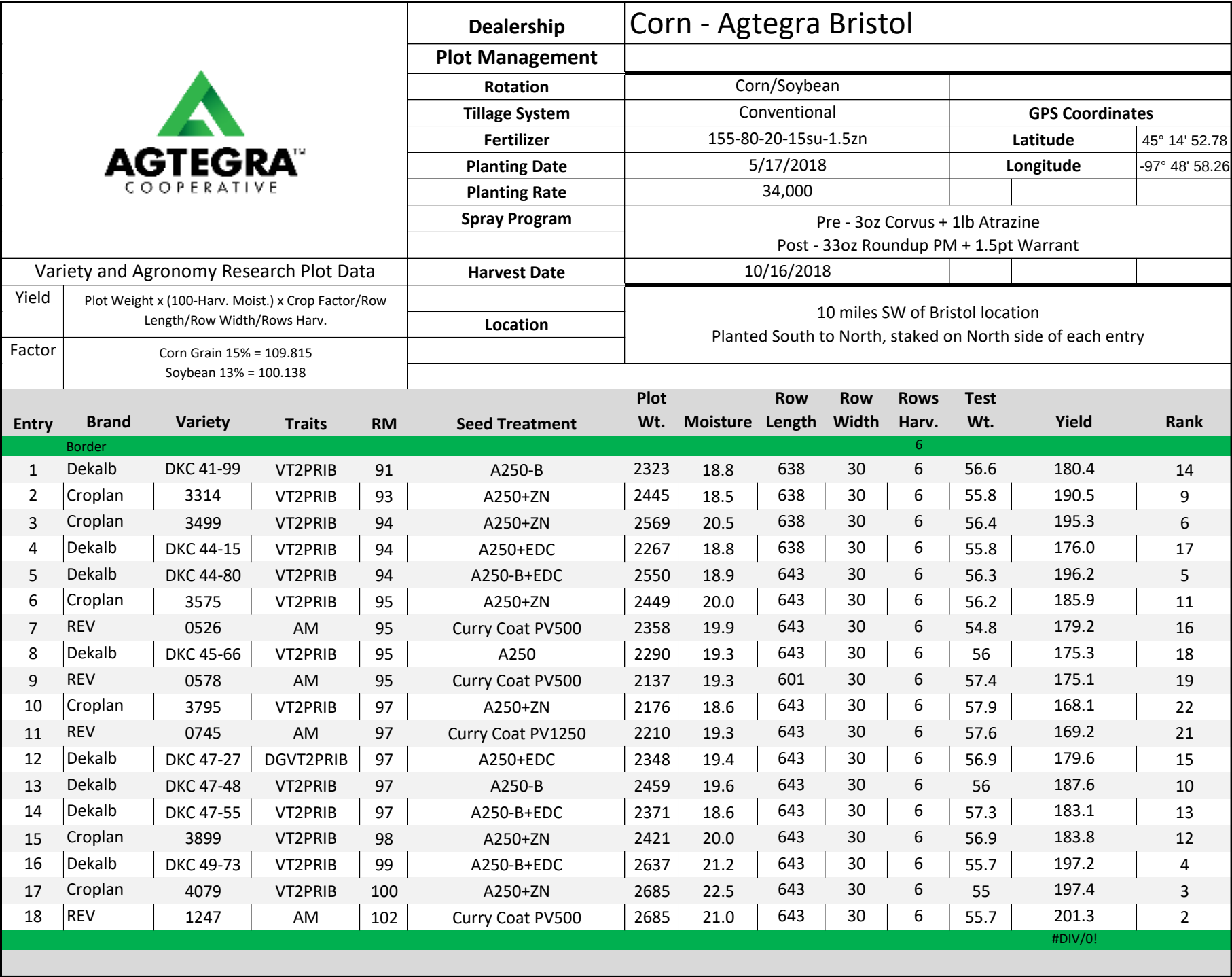
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
19	Check	DKC 49-72	SSRIB	99	A250	2868	16.3	1050	30	4	58	209.2	17
20	Pioneer	P9929	AM	99	PPST	2915	17.4	1050	30	4	58.5	209.9	14
21	Dekalb	DKC 49-73	VT2PRIB	99	A250-B+EDC	2818	17.0	1050	30	4	58.3	203.8	24
22	Check	DKC 49-72	SSRIB	99	A250	2900	17.0	1050	30	4	58.5	209.8	15
23	Pioneer	P9870	AM	98	PPST	2895	16.9	1050	30	4	58.2	209.7	16
24	Croplan	4020	VT2PRIB	100	A250+ZN	2733	17.1	1050	30	4	58.5	197.5	28
25	Check	DKC 49-72	SSRIB	99	A250	2815	16.8	1050	30	4	57.8	204.1	23
26	Producers	5933	VT2PRIB	99	A250	2940	16.4	1050	30	4	59	214.2	11
27	Dekalb	DKC 50-09	VT2PRIB	100	A250-B+EDC	2890	17.1	1050	30	4	59.6	208.8	18
28	Check	DKC 49-72	SSRIB	99	A250	2755	16.6	1050	30	4	58.1	200.3	27
29	Dekalb	DKC 50-84	VT2PRIB	100	A250	3067	17.0	1050	30	4	57.3	221.9	6
30	Croplan	4079	VT2PRIB	100	A250+ZN	3233	17.7	1050	30	4	57.2	231.9	1
31	Check	DKC 49-72	SSRIB	99	A250	2550	17.4	1050	30	4	56.1	183.6	34
32	REV	1247	AM	102	Curry Coat PV500	3205	17.6	1050	30	4	58.2	230.2	2
33	Dekalb	DKC 51-40	VT2PRIB	101	A250-B+EDC	3156	17.3	1050	30	4	58.3	227.5	3
34	Check	DKC 49-72	SSRIB	99	A250	2770	16.4	1050	30	4	57.9	201.8	26
35	Croplan	4188	VT2PRIB	101	A250+ZN	3094	17.0	1050	30	4	57.9	223.8	5
Border										4			



					Dealership		Corn - Agtegra Bath Regional							
					Plot Management									
					Rotation		Corn/Soybean							
					Tillage System		Conventional				GPS Coordinates			
					Fertilizer		190-130-46-12S-4B				Latitude		45° 27' 24.55	
					Planting Date		5/10/2018				Longitude		-98° 18' 39.74	
					Planting Rate		34,000							
					Spray Program		Pre - 40oz Resicore + 32oz Roundup PM + 1pt Atrazine Post - 3.6pt Halex GT + 5oz Roundup PM + 1pt Atrazine							
Variety and Agronomy Research Plot Data					Harvest Date		10/18/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.						3 miles East of Bath Fertilizer Planted East to West, Staked on East side of each entry							
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border											4			
1	Croplan	3314	VT2PRIB	93	A250+ZN	3210	18.2	1075	30	4	57.3	223.5	20	
2	Croplan	3499	VT2PRIB	94	A250+ZN	3438	19.4	1075	30	4	57.5	235.9	13	
3	Croplan	3575	VT2PRIB	95	A250+ZN	3458	19.4	1075	30	4	58.1	237.3	12	
4	Croplan	X18095C	VT2PRIB	95	A250+ZN	3138	18.0	1075	30	4	57.8	219.0	24	
5	Croplan	3705	SSRIB	97	A500+ZN	3235	19.6	1075	30	4	58	221.4	22	
6	Croplan	3795	VT2PRIB	97	A250+ZN	3598	20.2	1075	30	4	58	244.4	5	
7	Croplan	3899	VT2PRIB	98	A250+ZN	3572	20.4	1075	30	4	57.4	242.0	6	
8	Croplan	4079	VT2PRIB	100	A250+ZN	3558	20.7	1075	30	4	56	240.2	8	
9	REV	0235	AM	92	Curry Coat PV500	2852	18.9	1075	30	4	56.9	196.9	30	
10	REV	0526	AM	95	Curry Coat PV500	3780	20.5	1075	30	4	54.9	255.8	1	
11	REV	0578	AM	95	Curry Coat PV500	3320	20.0	1075	30	4	57.1	226.1	16	
12	REV	0745	AM	97	Curry Coat PV1250	3282	19.4	1075	30	4	59	225.2	17	
13	REV	0827	AM	98	Curry Coat CM250 Lumivia	3685	23.1	1075	30	4	55	241.2	7	
14	REV	1247	AM	102	Curry Coat PV500	3804	21.3	1075	30	4	56.9	254.9	2	
15	Dekalb	DKC 41-99	VT2PRIB	91	A250-B	3078	17.9	1075	30	4	57.5	215.1	26	
16	Dekalb	DKC 42-05	VT2PRIB	92	A250-B+EDC	3320	18.2	1075	30	4	57.7	231.2	14	
17	Dekalb	DKC 44-80	VT2PRIB	94	A250-B+EDC	3668	18.6	1075	30	4	56.9	254.2	3	
18	Dekalb	DKC 45-66	VT2PRIB	95	A250	3258	19.0	1075	30	4	57.3	224.7	18	



					Dealership		Corn - Agtegra Bath Regional							
					Plot Management									
					Rotation		Corn/Soybean							
					Tillage System		Conventional				GPS Coordinates			
					Fertilizer		190-130-46-12S-4B				Latitude		45° 27' 24.55	
					Planting Date		5/10/2018				Longitude		-98° 18' 39.74	
					Planting Rate		34,000							
					Spray Program		Pre - 40oz Resicore + 32oz Roundup PM + 1pt Atrazine Post - 3.6pt Halex GT + 5oz Roundup PM + 1pt Atrazine							
Variety and Agronomy Research Plot Data					Harvest Date		10/18/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.						3 miles East of Bath Fertilizer Planted East to West, Staked on East side of each entry							
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
19	Dekalb	DKC 47-27	DGVT2PRIB	97	A250+EDC	3445	18.6	1075	30	4	58	238.7	11	
20	Dekalb	DKC 47-48	VT2PRIB	97	A250-B	3570	21.2	1075	30	4	55.3	239.5	9	
21	Dekalb	DKC 47-54	SSRIB	97	A500-B+EDC	3645	20.5	1075	30	4	56.5	246.7	4	
22	Dekalb	DKC 49-73	VT2PRIB	99	A250-B+EDC	3324	21.8	1075	30	4	56	221.3	23	
23	Dekalb	DKC 50-09	VT2PRIB	100	A250-B+EDC	3380	19.9	1075	30	4	58.1	230.5	15	
24	Dekalb	DKC 50-84	VT2PRIB	100	A250	3578	21.6	1075	30	4	56.5	238.8	10	
25	NK	NK8920	3120-EZ	89	A250	2925	19.3	1075	30	4	56.9	200.9	29	
26	NK	NK9227	3220A-EZ1	92	A250	3294	20.0	1075	30	4	57.2	224.3	19	
27	NK	NK9454	3110A	94	A250	3110	18.9	1075	30	4	56.8	214.7	27	
28	NK	NK9505	3110	95	A250	3202	19.9	1075	30	4	56.7	218.3	25	
29	NK	NK9659	3120	96	A250	3254	20.0	1075	30	4	56.8	221.6	21	
30	NK	NK9852	3010	98	A250	2992	19.9	1075	30	4	56.1	204.0	28	
Border										4				



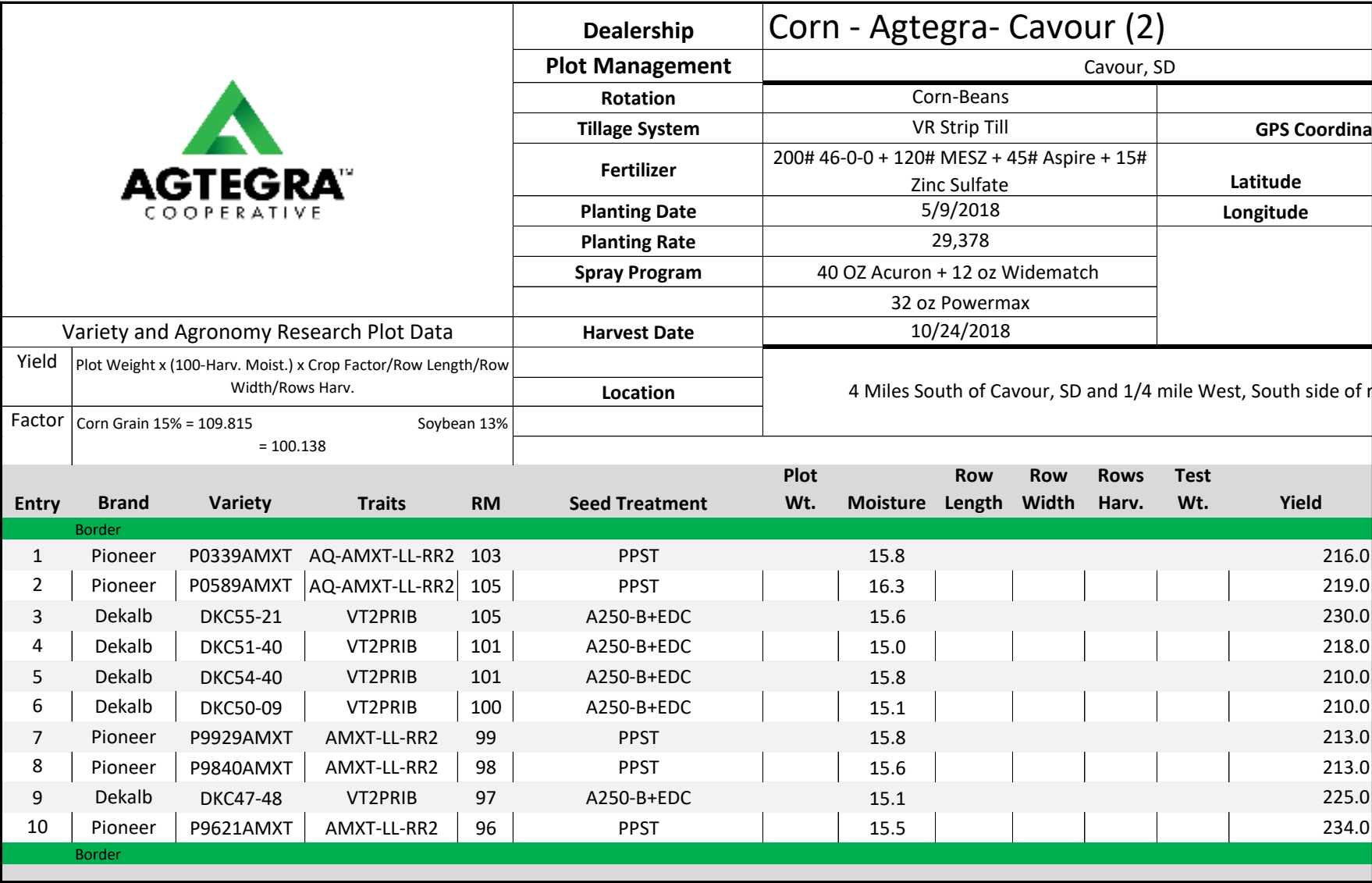


					Dealership	Corn - Agtegra Bristol								
					Plot Management									
					Rotation	Corn/Soybean								
					Tillage System	Conventional				GPS Coordinates				
					Fertilizer	155-80-20-15su-1.5zn				Latitude		45° 14' 52.78		
					Planting Date	5/17/2018				Longitude		-97° 48' 58.26		
					Planting Rate	34,000								
					Spray Program	Pre - 3oz Corvus + 1lb Atrazine Post - 33oz Roundup PM + 1.5pt Warrant								
Variety and Agronomy Research Plot Data					Harvest Date	10/16/2018								
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.						10 miles SW of Bristol location Planted South to North, staked on North side of each entry							
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
19	Dekalb	DKC 50-09	VT2PRIB	100	A250-B+EDC	2569	19.9	643	30	6	57.3	195.2	7	
20	Dekalb	DKC 50-84	VT2PRIB	100	A250	2759	21.8	643	30	6	55.9	204.7	1	
21	Croplan	4188	VT2PRIB	101	A250+ZN	2533	20.2	643	30	6	55.9	191.8	8	
22	NK	NK9505	3110	95	A250	2146	18.0	643	30	6	56.1	167.0	23	
23	NK	NK9852	3110	98	A250	2090	19.4	601	30	6	56	171.0	20	
24	REV	0235	AM	92	Curry Coat PV500	1950	18.1	643	30	6	55.6	151.5	24	
Border										4				

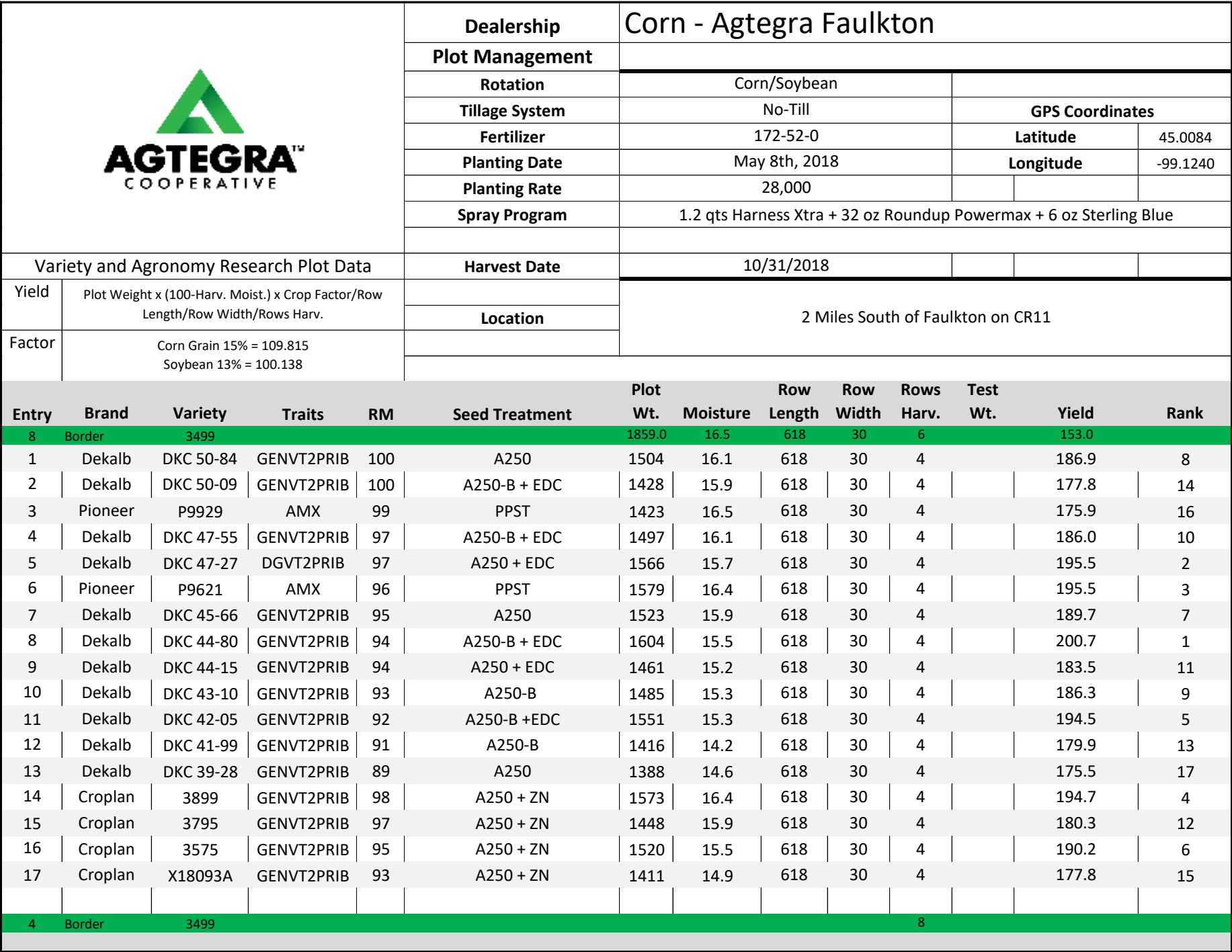


					Dealership	Corn - Agtegra - Carpenter									
					Plot Management										
					Rotation	Corn-Soybeans									
					Tillage System	Conventional					GPS Coordinates				
					Fertilizer	123N-43P-2K-7S-1Z					Latitude		44.6305586		
					Planting Date	5/15/2018					Longitude		-97.7894945		
					Planting Rate	30,000									
					Spray Program	Pre-56oz Resicore+20oz Atrazine+6oz Detonate									
						Post-32oz Powermax+1lb AMS									
Variety and Agronomy Research Plot Data					Harvest Date	11/12/2018									
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.					From Carpenter, SD go 6.3 miles East, South side									
					Location										
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138														
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Length	Width	Harv.	Wt.	Yield	Rank		
Border										8					
1	NK	NK9227	3110A	92	A250		18.9		30	8		229.0	12		
2	Dekalb	DKC44-80	VT2PRIB	94	A250-B+EDC		17.7		30	8		220.0	16		
3	Rev	REV0526	AM	95	P500/VOTIVO		18.0		30	8		235.0	7		
4	Croplan	3575	VT2PRIB	95	A250+ZN		17.9		30	8		222.0	15		
5	NK	NK9505	3110A	95	A250		18.4		30	8		205.0	18		
6	Dekalb	DKC45-66	VT2PRIB	95	A250		17.9		30	8		226.0	13		
7	Croplan	3899	VT2PRIB	98	A250+ZN		18.4		30	8		237.0	5		
8	NK	NK9659	3110A	96	A250		18.8		30	8		232.0	8		
9	Rev	REV0578	AM	96	Cruiser/Lumivia		18.4		30	8		217.0	17		
10	Dekalb	DKC47-48	VT2PRIB	97	A250-B+EDC		18.0		30	8		231.0	9		
11	Croplan	3795	VT2PRIB	97	A250+ZN		18.0		30	8		230.0	10		
12	Rev	REV0827	AM	99	Cruiser/Lumivia		18.0		30	8		242.0	1		
13	Dekalb	DKC 50-09	VT2PRIB	100	A250-B+EDC		18.4		30	8		239.0	4		
14	Rev	REV1247	AM	100	P500/VOTIVO		18.3		30	8		226.0	13		
15	Croplan	4079	VT2PRIB	100	A250+ZN		18.0		30	8		242.0	1		
16	Croplan	4188	SS	101	A250+ZN		18.9		30	8		241.0	3		
17	NK	NK0281	3000GT	100	A250		18.1		30	8		230.0	10		
18	NK	NK0330	3000GT	103	A250		18.1		30	8		236.0	6		
Border										8					

					Dealership		Corn - Agtegra - Cavour (1)							
					Plot Management		Cavour, SD							
					Rotation		Corn-Beans							
					Tillage System		Strip Till				GPS Coordinates			
					Fertilizer		122N-23P-5K-12S-5ZN				Latitude		44.18450	
					Planting Date		5/17/2018				Longitude		-98.05101	
					Planting Rate									
					Spray Program		32oz Triple Flex+6oz Clarifier+Cornerstone+Luadis							
Variety and Agronomy Research Plot Data					Harvest Date		11/1/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location		From Cavour, SD 12 miles South, 3/4 mile West, 3/4 mile South West side							
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border										8				
1	Dekalb	DKC50-08	VT2PRIB	100	A250-B+EDC		14.59		30	8		170.4	11	
2	Dekalb	DKC51-20	VT2PRIB	101	A250-B+EDC		14.80		30	8		160.6	14	
3	Dekalb	DKC51-40	VT2PRIB	101	A250-B+EDC		14.51		30	8		167.9	12	
4	Dekalb	DKC52-61	VT2PRIB	102	A250-B+EDC		14.52		30	8		187.4	4	
5	NK	NK0281	3000GT	102	A250		15.57		30	8		180.8	7	
6	NK	NK9505	3110	95	A250		14.65		30	8		164.4	13	
7	NK	NK9659	3120	96	A250		14.73		30	8		176.8	8	
8	Croplan	3575	VT2PRIB	95	A250+ZN		14.66		30	8		186.6	5	
9	Croplan	3795	VT2PRIB	97	A250+ZN		14.50		30	8		190.9	3	
10	Croplan	3909	SSRIB	99	A500+ZN		14.70		30	8		202.2	2	
11	Croplan	4020	VT2PRIB	100	A250+ZN		14.22		30	8		183.9	6	
12	Croplan	4079	VT2PRIB	100	A250+ZN		14.76		30	8		203.0	1	
13	Rev	REV0745AM	AM	102	CURRY COAT PV500		14.90		30	8		176.4	9	
14	Rev	REV0526AM	AM	95	CURRY COAT PV500		14.79		30	8		174.5	10	
Border										8				



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Rank
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					Dealership		Corn - Agtegra Hague Regional							
					Plot Management									
					Rotation		corn/soybean							
					Tillage System						GPS Coordinates			
					Fertilizer		183-65-66-31su				Latitude		46.02902	
					Planting Date		May 14th, 2018				Longitude		-99.92554	
					Planting Rate		25,000							
					Spray Program		1.2qt Harness Xtra + 32oz Roundup PM + 6oz Sterling Blue							
Variety and Agronomy Research Plot Data					Harvest Date		11/15/2019							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.						3 miles East of Hague on Hwy 11							
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border											4			
1	Dekalb	DKC 45-66	VT2PRIB	95	A250	1473	23.7	519	30	4		198.2	8	
2	Dekalb	DKC 44-80	VT2PRIB	94	A250-B + EDC	1411	24.0	519	30	4		189.1	14	
3	Dekalb	DKC 44-15	VT2PRIB	94	A250 + EDC	1384	24.7	519	30	4		183.8	16	
4	Dekalb	DKC 43-10	VT2PRIB	93	A250-B	1527	22.2	519	30	4		209.5	4	
5	Dekalb	DKC 42-05	VT2PRIB	92	A250-B + EDC	1603	24.2	519	30	4		214.2	2	
6	Dekalb	DKC 41-99	VT2PRIB	91	A250-B	1451	21.8	519	30	4		200.1	7	
7	Dekalb	DKC 39-28	VT2PRIB	89	A250	1420	21.3	519	30	4		197.0	10	
8	Dekalb	DKC 37-86	VT2PRIB	87	A250	1279	20.1	519	30	4		180.2	18	
9	Dekalb	DKC 36-30	VT2PRIB	86	A250	1279	19.8	519	30	4		180.9	17	
10	Dekalb	DKC 35-88	VT2PRIB	85	A250-B	1315	19.5	519	30	4		186.7	15	
11	Dekalb	DKC 32-12	VT2PRIB	82	A250 + EDC	1245	19.6	519	30	4		176.5	21	
12	Croplan	X18095C	VT2PRIB	95	A250 + ZN	1537	22.7	519	30	4		209.5	3	
13	Croplan	3575	VT2PRIB	95	A250 + ZN	1418	22.6	519	30	4		193.5	12	
14	Croplan	3499	VT2PRIB	94	A250 + ZN	1448	24.9	519	30	4		191.7	13	
15	Croplan	X18093A	VT2PRIB	93	A250 + ZN	1334	23.9	519	30	4		179.0	19	
16	Croplan	3314	VT2PRIB	93	A250 + ZN	1520	24.4	519	30	4		202.6	6	
17	Croplan	3240	VT2PRIB	92	A250 + ZN	1514	26.7	519	30	4		195.7	11	
18	Croplan	X17090D	VT2PRIB	90	A250 + ZN	1623	20.1	519	30	4		228.7	1	
Border														

					Dealership		Corn - Agtegra Hague Regional							
					Plot Management									
					Rotation		Corn/soybean							
					Tillage System						GPS Coordinates			
					Fertilizer		183-65-66-31su				Latitude		46.02902	
					Planting Date		May 14th, 2018				Longitude		-99.92554	
					Planting Rate		25,000							
					Spray Program		1.2qt Harness Xtra + 32oz Roundup PM + 6oz Sterling Blue							
Variety and Agronomy Research Plot Data					Harvest Date		11/15/2019							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location		3 miles East of Hague on Hwy 11							
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border														
19	Croplan	2845	VT2PRIB	88	A250 + ZN	1471	19.4	519	30	4		209.1	5	
20	Croplan	2587	VT2PRIB	85	A250 + ZN	1375	18.6	519	30	4		197.4	9	
21	Croplan	2288	VT2PRIB	82	A250 + ZN	1215	19.5	519	30	4		172.5	24	
22	NK	NK9505	3110	95	A250	1268	21.5	519	30	4		175.5	22	
23	NK	NK9454	3110A	94	A250	1285	22.6	519	30	4		175.4	23	
24	NK	NK9227	3220EZ1	92	A250	1309	23.5	519	30	4		176.6	20	
25	NK	NK8920	3120EZ	89	A250	1258	23.2	519	30	4		170.4	26	
26	NK	NK8618	3011A	86	A250	1222	20.8	519	30	4		170.7	25	
Border										4				

[illegible]

					Dealership	Corn - Agtegra - Huron (2)							
					Plot Management	Huron, SD							
					Rotation	Corn -Beans							
					Tillage System	Conventional Tillage				GPS Coordinates			
					Fertilizer	170N-80P-40K				Latitude		44.43810	
					Planting Date	5/7/2018				Longitude		-98.11690	
					Planting Rate	30,000							
					Spray Program	1.5 qt Harness Xtra + 3.5 oz Balance							
						32 oz Power Max							
Variety and Agronomy Research Plot Data					Harvest Date	10/29/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.					From Hwy 37 & Hwy 14 Junction, go 3 miles East, 5 miles North, 1.6 miles East on South Side							
					Location								
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138												
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
Border											8		
1	Croplan	3573	VT2P	95	A250+ZN		14.4					195.0	11
2	Dekalb	DKC45-66	VT2PRIB	95	A250-B+EDC		14.2					204.0	5
3	Croplan	3614	VT2PRIB	96	A250+ZN		14.3					195.0	11
4	Dekalb	DKC47-48	VT2PRIB	97	A250-B+EDC		14.2					206.0	4
5	Rev	REV0745	AM	97	CURRY COAT PV500		14.8					190.0	15
6	Croplan	3899	VT2PRIB	98	A250+ZN		14.4					202.0	8
7	Dekalb	DKC49-73	VT2PRIB	99	A250-B+EDC		14.5					198.0	9
8	NK	N9852	3010	99	A250		14.1					189.0	16
9	Dekalb	DKC50-09	VT2PRIB	100	A250-B+EDC		14.4					196.0	10
10	Rev	REV1247	AM	101	CURRY COAT PV500		14.3					214.0	2
11	NK	N9505	3110	100	A250		14.4					168.0	17
12	Croplan	4020	VT2PRIB	100	A250+ZN		14.2					203.0	6
13	Dekalb	DKC51-20	VT2PRIB	101	A250-B+EDC		14.0					203.0	6
14	Dekalb	DKC52-61	VT2PRIB	102	A250-B+EDC		14.0					193.0	14
15	Croplan	4822	VT2PRIB	103	A250+ZN		14.5					194.0	13
16	Dekalb	DKC54-40	VT2PRIB	104	A250-B+EDC		14.9					207.0	3
17	Croplan	4549	VT2PRIB	105	A250+ZN		14.2					215.0	1
Border											8		



					Dealership		Corn - Agtegra - Huron							
					Plot Management									
					Rotation		Corn -Soybeans							
					Tillage System		No-till				GPS Coordinates			
					Fertilizer		136N-90P-24K-7S-4Z				Latitude		44.2917845	
					Planting Date		5/2/2018				Longitude		-98.6000720	
					Planting Rate		30,582				Burndown=22oz RT3+1.5 qt Atrazine+8oz Dicamba Post=32oz Powermax+3oz Callisto+1 pt Atrazine+3oz Optima			
					Spray Program									
Variety and Agronomy Research Plot Data					Harvest Date		11/9/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location		From Hwy 281 & Hwy 14 East Junction, go 6 miles South, 7 miles West, 1/2 mile North, West side							
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border														8
1	Midwest	MW93-07	VT2PRIB	93	A250		16.3					179.6	1	
2	Croplan	3614	VT2PRIB	96	A250+ZN		16.5					178.2	2	
3	NuTech	5FB-6097	AM	97	LUMIVIA		16.6					176.1	3	
4	Croplan	3795	VT2PRIB	97	A250+ZN		16.9					171.0	6	
5	Dekalb	DKC47-27	DGVT2PRIB	97	A250-B+EDC		16.6					166.9	7	
6	Dekalb	DKC47-48	VT2PRIB	97	A250-B+EDC		16.4					164.0	13	
7	Croplan	3899	VT2PRIB	99	A250+ZN		16.5					166.5	8	
8	Midwest	MW98-52	VT2PRIB	98	A250		16.6					162.0	15	
9	REA	5A982-RIB	SSRIB	98			17.1					139.5	21	
10	Dekalb	DKC49-73	VT2PRIB	99	A250-B+EDC		16.8					166.5	8	
11	Dekalb	DKC50-09	VT2PRIB	100	A250-B+EDC		16.7					165.3	11	
12	Dekalb	DKC50-84	VT2PRIB	100	A250-B+EDC		16.4					165.8	10	
13	Croplan	4079	VT2PRIB	100	A250+ZN		16.2					161.0	17	
14	REA	5A010	SSRIB				16.4					157.9	20	
15	Dekalb	DKC51-20	DGVT2PRIB	101	A250-B+EDC		16.3					162.0	15	
16	Dekalb	DKC51-40	VT2PRIB	101	A250-B+EDC		16.8					159.7	19	
17	Dekalb	DKC52-61	VT2PRIB	102	A250-B+EDC		16.4					162.4	14	
18	Croplan	4822	VT2PRIB		A250+ZN		16.5					165.2	12	
19	Dekalb	DKC54-40	VT2PRIB	104	A250-B+EDC		17.0					172.8	5	
20	Prairie Brand	5148PW		100	CB500		17.3					160.0	18	
21	Prairie Brand	5398SXRA		103	CB500		16.4					175.0	4	
Border														8



					Dealership		Corn - Agtegra Ipswich								
					Plot Management										
					Rotation		Corn/Soybean								
					Tillage System		No-Till				GPS Coordinates				
					Fertilizer		150-52-0				Latitude		45.4482		
					Planting Date		May 8th, 2018				Longitude		-99.0064		
					Planting Rate		30,000								
					Spray Program		1.2 qts Harness Xtra + 32 oz Roundup Powermax + 6 oz Sterling Blue								
Variety and Agronomy Research Plot Data					Harvest Date		10/30/2018								
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.						0.5 miles East of Ipswich on Hwy 12								
		Location													
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138														
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank		
4	Border	Mixed												8	
1	Dekalb	DKC 50-84	GENVT2PRIB	100	A250	1017	16.4	630	30	4		123.5	2		
2	Dekalb	DKC 50-09	GENVT2PRIB	100	A250-B + EDC	1047	16.1	630	30	4		127.6	1		
3	Pioneer	P9929	AMX	99	PPST	1024	17.4	630	30	4		122.9	4		
4	Dekalb	DKC 49-73	GENVT2PRIB	99	A250-B + EDC	893	15.5	630	30	4		109.6	12		
5	Dekalb	DKC 47-55	GENVT2PRIB	97	A250-B + EDC	936	15.2	630	30	4		115.3	8		
6	Dekalb	DKC 47-48	GENVT2PRIB	97	A250-B	981	14.9	630	30	4		121.3	5		
7	Dekalb	DKC 47-27	DGVT2PRIB	97	A250 + EDC	1005	15.8	630	30	4		122.9	3		
8	Pioneer	P9621	AMX	96	PPST	937	16.2	630	30	4		114.1	9		
9	Dekalb	DKC 45-66	GENVT2PRIB	95	A250	885	15.7	630	30	4		108.4	14		
10	Dekalb	DKC 44-80	GENVT2PRIB	94	A250-B + EDC	963	15.0	630	30	4		118.9	6		
11	Dekalb	DKC 44-15	GENVT2PRIB	94	A250 + EDC	826	14.7	630	30	4		102.3	18		
12	Dekalb	DKC 43-10	GENVT2PRIB	93	A250-B	906	14.7	630	30	4		112.3	10		
13	Dekalb	DKC 42-05	GENVT2PRIB	92	A250-B + EDC	937	14.5	630	30	4		116.3	7		
14	Dekalb	DKC 41-99	GENVT2PRIB	91	A250-B	823	13.5	630	30	4		103.4	17		
15	Dekalb	DKC 39-28	GENVT2PRIB	89	A250	883	14.6	630	30	4		109.5	13		
16	Croplan	3899	GENVT2PRIB	98	A250 + ZN	872	17.1	630	30	4		105.0	16		
17	Croplan	3795	GENVT2PRIB	97	A250 + ZN	875	15.1	630	30	4		107.9	15		
18	Croplan	3575	GENVT2PRIB	95	A250 + ZN	907	15.9	630	30	4		110.8	11		
4	Border	Mixed												8	



					Dealership		Corn - Agtegra Kimball Regional							
					Plot Management									
					Rotation		soybean/corn							
					Tillage System		no-till				GPS Coordinates			
					Fertilizer		116-32-42				Latitude		43.5054	
					Planting Date		May 18th, 2018				Longitude		-98.8527	
					Planting Rate		27,000							
					Spray Program		Preplant- RT3 32 oz/acre							
							Powermaxx 32 oz/acre + Status 3 oz/acre							
Variety and Agronomy Research Plot Data					Harvest Date		11/21/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location		East side of Hwy 45- 7 Miles North of Platte							
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
1	Croplan	3899	VT2PRIB	98	A250 + Zn	3360	15.3	664	30	8	59.9	196.1	26	
2	REV	0578	AM	95	Curry Coat PV500	3922	16.4	774	30	8	60.1	193.8	28	
3	REV	0745	AM	97	Curry Coat PV1250	3871	15.4	774	30	8	60.4	193.6	29	
4	Croplan	3795	VT2PRIB	97	A250 + Zn	4245	15.4	776	30	8	61.2	211.8	21	
5	Dekalb	DKC47-55	SSRIB	97	A500-B+EDC	4283	15.6	776	30	8	59.7	213.1	19	
6	REV	0827	AM	98	Curry Coat CM250 Lumivia	4448	16.1	778	30	8	56.9	219.5	16	
7	Dekalb	DKC50-09	VT2PRIB	100	A250-B+EDC	4065	15.0	778	30	8	59.4	203.2	24	
8	Dekalb	DKC50-84	VT2PRIB	100	A250-B+EDC	4200	15.6	779	30	8	58.8	208.2	22	
9	Croplan	4020	VT2PRIB	100	A250 + Zn	4462	15.4	779	30	8	59.4	221.7	14	
10	Croplan	4079	VT2PRIB	100	A250 + Zn	4023	16.3	779	30	8	58.5	197.8	25	
11	REV	1247	AM	102	Curry Coat PV500	4841	16.3	779	30	8	58.7	238.0	5	
12	NK	NK0142	3120	101	A250	4485	16.3	779	30	8	56.8	220.5	15	
13	Dekalb	DKC51-20	DGVT2PRIB	101	A250	4345	15.3	779	30	8	58.9	216.2	17	
14	Croplan	4188	VT2PRIB	101	A250 + Zn	4664	15.9	779	30	8	58.4	230.4	9	
15	REV	1398	AM	103	Curry Coat CM250 Lumivia	4302	16.0	779	30	8	58.7	212.3	20	
16	NK	NK0281	3000GT	102	A250	3972	16.1	779	30	8	56.8	195.7	27	
17	Croplan	4242	VT2PRIB	102	A250 + Zn	4171	15.2	779	30	8	59	207.8	23	
18	NK	NK0330	3120	103	A250	4739	16.3	779	30	8	58	233.0	7	



					Dealership		Corn - Agtegra							
					Plot Management									
					Rotation		soybean/corn							
					Tillage System		no-till			GPS Coordinates				
					Fertilizer		116-32-42			Latitude		43.5054		
					Planting Date		May 18th, 2018			Longitude		-98.8527		
					Planting Rate		27,000							
					Spray Program		Preplant- RT3 32 oz/acre							
							Powermaxx 32 oz/acre + Status 3 oz/acre							
Variety and Agronomy Research Plot Data					Harvest Date		11/21/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.						East side of Hwy 45 7 Miles North of Platte							
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
19	Croplan	4822	VT2PRIB	103	A250 + Zn	4674	15.9	779	30	8	59.9	230.9	8	
20	Dekalb	DKC54-74	VT2PRIB	104	A250-B+EDC	4765	16.2	779	30	8	58.7	234.5	6	
21	NK	NK0440	3010	104	A250	4583	15.5	779	30	8	55.8	227.5	11	
22	Croplan	4549	VT2PRIB	105	A250 + Zn	4832	15.7	779	30	8	58.2	239.3	4	
23	Dekalb	DKC55-85	VT2PRIB	105	A250-B+EDC	5104	16.1	779	30	8	59.9	251.5	1	
24	Pionner	P0574	AMXT	105	PPST 250	4418	16.8	779	30	8	58.9	215.9	18	
25	REV	1587	AM	105	Curry Coat PV500	4674	16.8	779	30	8	58.8	228.4	10	
26	NK	NK0624	3220	106	A250	4661	17.0	779	30	8	56.9	227.2	12	
27	Dekalb	DKC56-45	SSRIB	106	A500-B+EDC	4946	17.0	779	30	8	58.9	241.1	2	
28	REV	1937	AM	109	Curry Coat PV500	4944	17.6	779	30	8	56.4	239.3	3	
29	NK	NK0962	3220A	109	AC500 + Vibrance	4618	18.0	779	30	8	56.6	222.4	13	



Dealership
Plot Management

Corn - Agtegra Langford (1)

Rotation

Corn/Soybean

Tillage System

Conventional

Fertilizer

198-45-0

Planting Date

5/7/2018

Planting Rate

32,000

Spray Program

64oz Harness Xtra + 32oz Roundup PM

GPS Coordinates

Latitude

45° 36' 3.62

Longitude

-97° 47' 39.8

Variety and Agronomy Research Plot Data

Harvest Date

11/2/2018

Yield

Plot Weight x (100-Harv. Moist.) x Crop Factor/Row
Length/Row Width/Rows Harv.

Location

1 Mile East of Langford
Planted East to West

Factor

Corn Grain 15% = 109.815
Soybean 13% = 100.138

Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
Border										4			
1	Croplan	3314	VT2PRIB	93	A250+ZN	1912	16.2	896	22	4	57.1	223.2	9
2	Croplan	3499	VT2PRIB	94	A250+ZN	1885	15.8	896	22	4	59.6	221.1	12
3	Croplan	3705	SSRIB	97	A500+ZN	1757	15.7	896	22	4	59.9	206.3	20
4	Croplan	3899	VT2PRIB	98	A250+ZN	1877	16.8	896	22	4	57.7	217.5	15
5	Croplan	4020	VT2PRIB	100	A250+ZN	2012	16.6	944	22	4	57.7	221.8	11
6	Croplan	4079	VT2PRIB	100	A250+ZN	2095	16.5	944	22	4	57.3	231.2	6
7	Dekalb	DKC 41-99	VT2PRIB	91	A250-B	1964	16.0	944	22	4	57.7	218.1	14
8	Dekalb	DKC 44-15	VT2PRIB	94	A250+EDC	1908	16.0	944	22	4	58.2	211.9	17
9	Dekalb	DKC 45-66	VT2PRIB	95	A250	2130	16.7	944	22	4	57.3	234.5	3
10	Dekalb	DKC 47-27	DGVT2PRIB	97	A250+EDC	2077	16.7	944	22	4	58.7	228.7	7
11	Dekalb	DKC 47-48	VT2PRIB	97	A250-B	2146	16.7	944	22	4	56.7	236.3	2
12	Dekalb	DKC 49-73	VT2PRIB	99	A250-B+EDC	1903	16.9	944	22	4	57.2	209.0	19
13	Dekalb	DKC 50-09	VT2PRIB	100	A250-B+EDC	2060	17.1	944	22	4	57.5	225.8	8
14	Dekalb	DKC 50-84	VT2PRIB	100	A250	2106	16.9	944	22	4	56.3	231.3	5
15	Dekalb	DKC 51-20	DGVT2PRIB	100	A250+EDC	2016	16.4	944	22	4	56.5	222.8	10
16	REV	0235	AM	92	Curry Coat+PV	1640	16.1	944	22	4	54.4	181.9	24
17	REV	0526	AM	95	Curry Coat+PV	2160	16.2	944	22	4	54.4	239.3	1
18	REV	0578	AM	95	Curry Coat+PV	1913	16.6	944	22	4	57.7	210.9	18

					Dealership	Corn - Agtegra Langford - Reints								
					Plot Management									
					Rotation	Corn/Soybean								
					Tillage System	Conventional				GPS Coordinates				
					Fertilizer	198-45-0				Latitude		45° 36' 3.62		
					Planting Date	5/7/2018				Longitude		-97° 47' 39.8		
					Planting Rate	32,000								
					Spray Program	64oz Harness Xtra + 32oz Roundup PM								
Variety and Agronomy Research Plot Data					Harvest Date	11/2/2018								
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.					1 Mile East of Langford Planted East to West								
Location														
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
19	REV	0745	AM	97	Curry Coat+PV	1904	15.8	944	22	4	58.9	211.9	16	
20	REV	1247	AM	102	Curry Coat+PV	1983	16.8	944	22	4	56.8	218.1	13	
21	NK	NK8881	3010A	88	A250	1690	15.6	944	22	4	57.1	188.6	23	
22	NK	NK8920	3120	89	A250	1757	16.2	944	22	4	56	194.6	22	
23	NK	NK9227	3220	92	A250	2104	16.6	944	22	4	56.2	232.0	4	
24	NK	NK9659	3120	96	A250	1843	16.8	944	22	4	56.6	202.7	21	
Border										4				



Dealership	Corn - Agtegra Langford (2)			
Plot Management				
Rotation	Corn/Soybean			
Tillage System	Minimum Till		GPS Coordinates	
Fertilizer	152-48-90-12su-1.2zn		Latitude	45° 37' 59.35
Planting Date	5/9/2018		Longitude	-97° 42' 41.65
Planting Rate	32,000			
Spray Program	80oz Acuron + 24oz Roundup PM			

Variety and Agronomy Research Plot Data				
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.	Harvest Date	10/31/2018	
		Location	6 Miles East, 2 Miles North of Langford	
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138			

Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
Border										4			
1	Dekalb	DKC 45-66	VT2PRIB	95	A250	1670	17.4	750	22	4	56.8	229.5	25
2	Dekalb	DKC 41-99	VT2PRIB	91	A250-B	1630	17.2	750	22	4	56	224.6	28
3	Dekalb	DKC 42-05	VT2PRIB	92	A250-B+EDC	1742	17.3	750	22	4	56.1	239.7	16
4	Croplan	3705	SSRIB	97	A500+ZN	1668	17.2	750	22	4	56.1	229.8	23
5	Croplan	3314	VT2PRIB	93	A250+ZN	1714	17.7	750	22	4	56.7	234.7	21
6	Dekalb	DKC 44-80	VT2PRIB	94	A250-B+EDC	1784	17.4	750	22	4	57.7	245.2	9
7	Croplan	3575	VT2PRIB	95	A250+ZN	1647	16.5	750	22	4	58.8	228.8	26
8	REV	0526	AM	95	Curry Coat+PV	1886	17.8	750	22	4	56	257.9	1
9	Dekalb	DKC 45-66	VT2PRIB	95	A250	1640	17.5	750	22	4	57.6	225.1	27
10	REV	0578	AM	95	Curry Coat+PV	1876	18.3	750	22	4	58.7	255.0	2
11	Croplan	3795	VT2PRIB	97	A250+ZN	1733	17.4	750	22	4	58.4	238.2	19
12	REV	0745	AM	97	Curry Coat+PV	1760	17.6	750	22	4	58.3	241.3	15
13	Dekalb	DKC 47-27	DGVT2PRIB	97	A250+EDC	1770	17.4	750	22	4	59.2	243.3	12
14	Dekalb	DKC 47-48	VT2PRIB	97	A250-B	1782	17.9	750	22	4	57.6	243.4	11
15	Dekalb	DKC 47-55	VT2PRIB	97	A250-B+EDC	1814	18.1	750	22	4	57.7	247.2	6
16	Croplan	3899	VT2PRIB	98	A250+ZN	1732	18.5	750	22	4	56.7	234.9	20
17	Dekalb	DKC 49-73	VT2PRIB	99	A250-B+EDC	1820	18.7	750	22	4	56.4	246.2	8
18	Croplan	4079	VT2PRIB	100	A250+ZN	1794	18.9	750	22	4	56.2	242.1	13



					Dealership		Corn - Agtegra Langford - Erickson							
					Plot Management									
					Rotation		Corn/Soybean							
					Tillage System		Minimum Till				GPS Coordinates			
					Fertilizer		152-48-90-12su-1.2zn				Latitude		45° 37' 59.35	
					Planting Date		5/9/2018				Longitude		-97° 42' 41.65	
					Planting Rate		32,000							
					Spray Program		80oz Acuron + 24oz Roundup PM							
Variety and Agronomy Research Plot Data					Harvest Date		10/31/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location		6 Miles East, 2 Miles North of Langford							
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
19	REV	1247	AM	102	Curry Coat+PV	1894	19.5	750	22	4	56.2	253.7	3	
20	Dekalb	DKC 50-09	VT2PRIB	100	A250-B+EDC	1786	19.7	750	22	4	55.8	238.6	18	
21	Dekalb	DKC 50-84	VT2PRIB	100	A250	1853	18.7	750	22	4	56.8	250.7	4	
22	REV	0235	AM	92	Curry Coat+PV	1688	18.2	750	22	4	57	229.7	24	
23	Dekalb	DKC 44-15	VT2PRIB	94	A250+EDC	1702	17.5	750	22	4	56.7	233.6	22	
24	Dekalb	DKC 44-80	VT2PRIB	94	A250-B+EDC	1794	17.2	750	22	4	57.6	247.2	7	
25	REV	0827	AM	98	Curry Coat+PV	1852	19.7	750	22	4	54.8	247.4	5	
26	Croplan	4020	VT2PRIB	100	A250+ZN	1606	19.5	750	22	4	54.6	215.1	29	
27	Dekalb	DKC 51-40	VT2PRIB	101	A250-B+EDC	1793	18.1	750	22	4	56.7	244.3	10	
28	Dekalb	DKC 46-79	SSRIB	96	A500	1778	19.1	750	22	4	56.4	239.3	17	
29	Dekalb	DKC 45-66	VT2PRIB	95	A250	1762	17.5	750	22	4	57.9	241.9	14	
Border										4				



					Dealership		Corn - Agtegra							
					Plot Management									
					Rotation		Corn/Soybean							
					Tillage System		No-till				GPS Coordinates			
					Fertilizer		162-104-0				Latitude			
					Planting Date		5/19/2018				Longitude			
					Planting Rate		30,000							
					Spray Program		1.5qt Resicore							
Variety and Agronomy Research Plot Data					Harvest Date		10/28/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.						Mansfield							
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border											8			
1	Dekalb	DKC 50-84	VT2PRIB	100	A250	3436	16.1	2430	30	4	59.1	108.6	9	
2	Dekalb	DKC 50-09	VT2PRIB	100	A250-B+EDC	3266	16.4	2430	30	4	59.8	102.8	16	
3	REV	1247	AM	102	Curry Coat PV500	3416	16.9	2430	30	4	60	106.9	14	
4	Croplan	4020	VT2PRIB	100	A250+ZN	3474	15.5	2430	30	4	59.3	110.6	6	
5	Croplan	3899	VT2PRIB	98	A250+ZN	3424	17.3	2380	30	4	58.6	108.9	8	
6	Dekalb	DKC 47-55	VT2PRIB	97	A250-B+EDC	3384	15.3	2430	30	4	60.4	107.9	10	
7	Dekalb	DKC 47-48	VT2PRIB	97	A250-B	3496	15.4	2430	30	4	59.6	111.4	4	
8	Dekalb	DKC 47-27	DGVT2PRIB	97	A250+EDC	3720	15.7	2430	30	4	60.6	118.1	1	
9	REV	0745	AM	97	Curry Coat PV1250	3460	14.5	2430	30	4	59.5	111.4	3	
10	Mycogen	MY96C57RA	SS	96	Revontek	3404	16.0	2430	30	4	58.4	107.7	12	
11	NK	NK9659	3120	96	A250	3172	15.6	2430	30	4	59.2	100.8	17	
12	Dekalb	DKC 45-66	VT2PRIB	95	A250	3526	14.7	2405	30	4	59.5	114.4	2	
13	Dekalb	DKC 44-80	VT2PRIB	94	A250-B+EDC	3404	14.6	2430	30	4	59.6	109.5	7	
14	Croplan	3499	VT2PRIB	94	A250+ZN	3412	16.0	2430	30	4	60.1	107.9	11	
15	Mycogen	2V357	SS	93	Revontek	3296	15.2	2430	30	4	59.1	105.3	15	
16	Croplan	3314	VT2PRIB	93	A250+ZN	3336	14.3	2430	30	4	58.4	107.7	13	
17	Mycogen	MY92D56	A-3220	92	Revontek	3088	14.8	2430	30	4	56.4	99.1	19	
18	Dekalb	DKC 42-05	VT2PRIB	92	A250-B+EDC	3100	14.4	2430	30	4	59.1	99.9	18	
19	Dekalb	DKC 42-46	RR2	92	A250-B+EDC	3036	14.0	2430	30	4	59.4	98.3	20	
20	Dekalb	DKC 41-99	VT2PRIB	91	A250-B	3406	13.8	2430	30	4	59.8	110.6	5	
Border											8			



Dealership
Plot Management

Corn - Agtegra Mellette

Rotation

Corn/Soybean

Tillage System

Double shot

Fertilizer

146-57-12-10su

Planting Date

May 5th, 2018

Planting Rate

32,000

Spray Program

48oz Resicore + 22oz Roundup PM + 16oz Atrazine + 4oz Sterling Blue

GPS Coordinates

Latitude

45.1430

Longitude

-98.5009

Variety and Agronomy Research Plot Data

Harvest Date

10/17/2018

Yield

Plot Weight x (100-Harv. Moist.) x Crop Factor/Row
Length/Row Width/Rows Harv.

Location

0.5 Miles South of Mellette next to the Agtegra Mellette Agronomy Location

Factor

Corn Grain 15% = 109.815
Soybean 13% = 100.138

Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
Border										8			
1	Dekalb	DKC 44-80	VT2PRIB	94	A250-B+EDC	8754	17.8	2240	30	8	57.2	147.0	16
2	Dekalb	DKC 45-66	VT2PRIB	95	A250	11750	17.5	2240	30	8	55.8	198.0	3
3	Dekalb	DKC 47-27	DGVT2PRIB	97	A250+EDC	10674	17.4	2240	30	8	58.1	180.1	12
4	Dekalb	DKC 47-48	VT2PRIB	97	A250-B	10758	17.8	2240	30	8	58.4	180.6	11
5	Dekalb	DKC 47-54	VT2PRIB	97	A500-B+EDC	10050	18.2	2240	30	8	56.5	167.9	14
6	Dekalb	DKC 49-73	VT2PRIB	99	A250-B+EDC	11082	17.3	2240	30	8	59.0	187.2	9
7	Dekalb	DKC 50-09	VT2PRIB	100	A250-B+EDC	12642	18.1	2240	30	8	58.4	211.5	2
8	Dekalb	DKC 50-84	VT2PRIB	100	A250	9916	19.8	2240	30	6	57.8	216.6	1
9	Croplan	3314	VT2PRIB	93	A250+ZN	9094	20.3	2240	30	6	58.0	197.4	4
10	Croplan	3499	VT2PRIB	94	A250+ZN	8752	18.3	2240	30	6	55.9	194.7	5
11	Croplan	3575	VT2PRIB	95	A250+ZN	8416	18.3	2240	30	6	56.0	187.3	8
12	Croplan	3795	VT2PRIB	97	A250+ZN	7966	17.5	2240	30	6	57.1	179.0	13
13	Croplan	3899	VT2PRIB	98	A250+ZN	7174	16.8	2240	30	6	59.3	162.6	15
14	Croplan	4079	VT2PRIB	100	A250+ZN	8608	19.4	2240	30	6	57.8	189.0	7
15	NK	NK9505	3110	95	A250	8852	19.4	2240	30	6	57.8	194.3	6
16	Nk	NK9852	3010	98	A250	8296	19.7	2240	30	6	55.3	181.4	10
Border										8			



Dealership
Plot Management

Corn - Agtegra Miller Regional

Rotation

Corn/Soybean

Tillage System

No-Till

Fertilizer

145-0-0-14s

Planting Date

May 6th, 2018

Planting Rate

28,000

Spray Program

1.2qts Harness Xtra + 32 oz Roundup Powermax + 6oz Sterling Blue

GPS Coordinates

Latitude

44.5305

Longitude

-99.0080

Variety and Agronomy Research Plot Data

Harvest Date

11/1/2018

Yield

Plot Weight x (100-Harv. Moist.) x Crop Factor/Row
Length/Row Width/Rows Harv.

Location

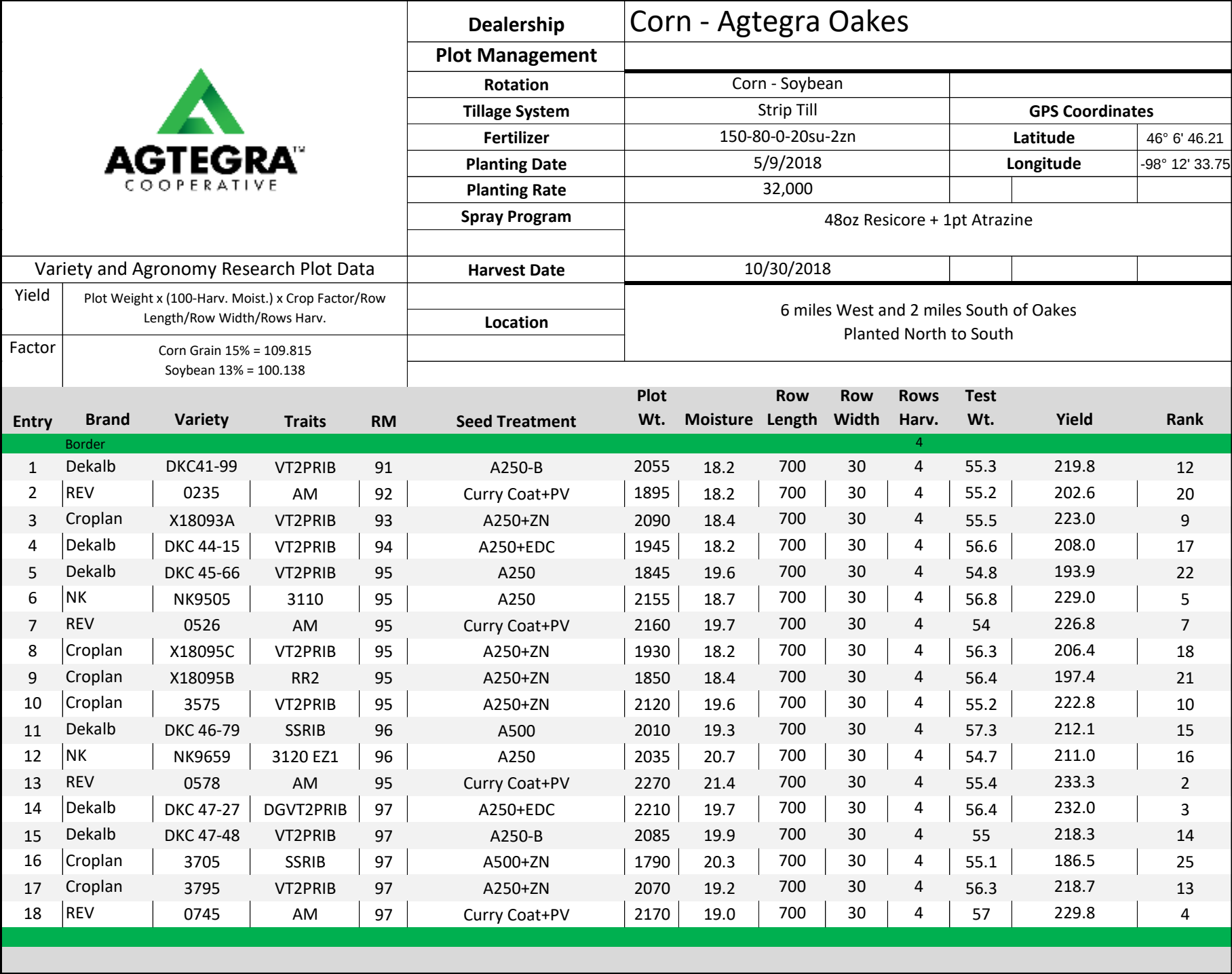
North side of Hwy 14 West of the Miller Agtegra Location

Factor

Corn Grain 15% = 109.815
Soybean 13% = 100.138

Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
Border		39-28								8			
1	Dekalb	DKC 55-20	GENSSRIB	105	A500 + EDC	1575	14.7	750	30	4		163.9	9
2	Dekalb	DKC 54-40	GENVT2PRIB	104	A250 + EDC	1634	15.3	750	30	4		168.9	6
3	Dekalb	DKC 52-85	GENVT2PRIB	102	A250	1279	14.7	560	30	4		178.3	1
4	Dekalb	DKC 50-84	GENVT2PRIB	100	A250	1548	14.8	690	30	4		174.9	3
5	Dekalb	DKC 50-09	GENVT2PRIB	100	A250-B + EDC	1547	14.6	750	30	4		161.2	12
6	Dekalb	DKC 47-55	GENVT2PRIB	97	A250-B + EDC	1509	15.3	750	30	4		156.0	16
7	Dekalb	DKC 47-27	DGVT2PRIB	97	A250 + EDC	1529	15.0	750	30	4		158.6	14
8	Dekalb	DKC 45-66	GENVT2PRIB	95	A250	1557	15.0	750	30	4		161.5	11
9	Dekalb	DKC 44-80	GENVT2PRIB	94	A250-B + EDC	1661	14.7	750	30	4		172.9	4
10	Dekalb	DKC 43-10	GENVT2PRIB	93	A250-B	1540	14.4	750	30	4		160.8	13
11	Dekalb	DKC 42-05	GENVT2PRIB	92	A250-B + EDC	1559	14.8	750	30	4		162.1	10
12	Croplan	4242	GENVT2PRIB	102	A250 + ZN	1651	15.0	750	30	4		171.2	5
13	Croplan	X17102	GENVT2PRIB	102	A250 + ZN	1592	14.9	750	30	4		165.3	8
14	Croplan	4188	GENVT2PRIB	101	A250 + ZN	1696	14.8	750	30	4		176.3	2
15	Croplan	4079	GENVT2PRIB	100	A250 + ZN	1508	14.8	750	30	4		156.8	15
16	Croplan	3899	GENVT2PRIB	98	A250 + ZN	1478	15.1	750	30	4		153.1	17
17	Croplan	3795	GENVT2PRIB	97	A250 + ZN	1442	14.8	750	30	4		149.9	21
18	Croplan	3575	GENVT2PRIB	95	A250 + ZN	1461	14.2	750	30	4		153.0	18

					Dealership		Corn - Agtegra Miller Regional						
					Plot Management								
					Rotation		Corn/Soybean						
					Tillage System		No-Till			GPS Coordinates			
					Fertilizer		145-0-0-14s			Latitude		44.5305	
					Planting Date		May 6th, 2018			Longitude		-99.0080	
					Planting Rate		28,000						
					Spray Program		1.2qts Harness Xtra + 32 oz Roundup Powermax + 6oz Sterling Blue						
							4 oz Status + 32 oz Roundup Powermax						
Variety and Agronomy Research Plot Data					Harvest Date		11/1/2018						
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.						North side of Hwy 14 West of the Miller Agtegra Location						
					Location								
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138												
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
Border										8			
19	Croplan	3314	GENVT2PRIB	93	A250 + ZN	1394	14.3	750	30	4		145.8	25
20	Croplan	X18093	GENVT2PRIB	93	A250 + ZN	1454	15.0	750	30	4		150.8	20
21	NK	NK0281	3000GT	102	A250	1364	14.2	750	30	4		142.8	29
22	NK	NK9852	3010	98	A250	1339	14.0	750	30	4		140.5	30
23	NK	NK9659	3120EZ1	96	A250	1369	13.7	750	30	4		144.2	27
24	NK	NK9505	3110	95	A250	1278	13.7	750	30	4		134.6	31
25	NK	NK9454	3110A	94	A250	1246	13.6	750	30	4		131.4	32
26	NK	NK9227	3220AEZ1	92	A250	1396	14.0	750	30	4		146.5	24
27	Curry	722-21	AM	102	Curry Coat + PV	1413	14.0	750	30	4		148.3	23
28	Curry	720-02	AM	100	Curry Coat + PV	1448	14.5	750	30	4		151.1	19
29	Curry	719-72	AM	99	Curry Coat + PV	1368	13.5	750	30	4		144.4	26
30	Curry	717-27	AM	97	Curry Coat + PV	1437	14.6	750	30	4		149.7	22
31	Curry	716-75	AM	96	Curry Coat + PV	1366	14.1	750	30	4		143.2	28
32	Curry	715-13	AM	95	Curry Coat + PV	1584	14.2	750	30	4		165.8	7
Border										8			
39-28													





					Dealership		Corn - Agtegra Oakes - Albus							
					Plot Management									
					Rotation		Corn - Soybean							
					Tillage System		Strip Till				GPS Coordinates			
					Fertilizer		150-80-0-20su-2zn				Latitude		46° 6' 46.21	
					Planting Date		5/9/2018				Longitude		-98° 12' 33.75	
					Planting Rate		32,000							
					Spray Program		48oz Resicore + 1pt Atrazine							
Variety and Agronomy Research Plot Data					Harvest Date		10/30/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location		6 miles West and 2 miles South of Oakes Planted North to South							
Factor					Corn Grain 15% = 109.815 Soybean 13% = 100.138									
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
19	NK	NK9852	3010	98	A250	1825	20.4	700	30	4	54.5	189.9	24	
20	Croplan	3899	VT2PRIB	98	A250+ZN	1960	19.9	700	30	4	54.5	205.2	19	
21	REV	0827	VT2PRIB	98	Curry Coat+PV	2220	22.1	700	30	4	53.9	226.1	8	
22	Croplan	4079	VT2PRIB	100	A250+ZN	2255	20.6	700	30	4	53.6	234.1	1	
23	REV	1247	AM	102	Curry Coat+PV	2160	21.6	700	30	4	54.2	221.4	11	
24	Croplan	4188	VT2PRIB	101	A250+ZN	2185	20.6	700	30	4	53.3	226.8	6	
25	Croplan	2845	VT2PRIB	88	A250+ZN	1765	17.3	700	30	4	57.9	190.8	23	
Border										4				

					Dealership	Corn - Agtegra Onaka								
					Plot Management									
					Rotation	Corn/Soybean								
					Tillage System	No-Till				GPS Coordinates				
					Fertilizer	138-0-0				Latitude		45.2448		
					Planting Date	May 7th, 2018				Longitude		-99.3918		
					Planting Rate	28,000								
					Spray Program	1.2 qts Harnes Xtra = 32 oz Roundup Powermax + 6 oz Sterling Blue								
Variety and Agronomy Research Plot Data					Harvest Date	10/31/2018								
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location		5 miles East, 4 miles North and 1/2 mile West of Onaka on CR 7							
Factor														
Corn Grain 15% = 109.815 Soybean 13% = 100.138														
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
8	Border	3499	8											
1	Dekalb	DKC 47-55	GENVT2PRIB	97	A250-B + EDC	467	14.6	524	30	4		69.7	18	
2	Dekalb	DKC 47-48	GENVT2PRIB	97	A250-B	451	15.1	524	30	4		66.9	19	
3	Dekalb	DKC 47-27	DGVT2PRIB	97	A250 + EDC	566	15.3	524	30	4		83.7	6	
4	Pioneer	P9621	AMX	96	PPST	548	15.2	524	30	4		81.2	9	
5	Dekalb	DKC 45-66	GENVT2PRIB	95	A250	488	14.2	524	30	4		73.1	17	
6	Dekalb	DKC 44-80	GENVT2PRIB	94	A250-B + EDC	540	14.5	524	30	4		80.6	10	
7	Dekalb	DKC 44-15	GENVT2PRIB	94	A250 + EDC	528	14.2	524	30	4		79.1	12	
8	Dekalb	DKC 43-10	GENVT2PRIB	93	A250-B	494	13.5	524	30	4		74.6	15	
9	Dekalb	DKC 42-46	RR2	92	A250	427	13.8	524	30	4		64.3	20	
10	Dekalb	DKC 42-05	GENVT2PRIB	92	A250-B + EDC	550	13.5	524	30	4		83.1	7	
11	Pioneer	P9188	AM	91	PPST	504	13.2	524	30	4		76.4	14	
12	Dekalb	DKC 41-99	GENVT2PRIB	91	A250-B	501	12.0	524	30	4		77.0	13	
13	Dekalb	DKC 39-28	GENVT2PRIB	89	A250	520	12.8	524	30	4		79.2	11	
14	Dekalb	DKC 38-03	GENVT2PRIB	88	A250	658	13.0	524	30	4		100.0	2	
15	Dekalb	DKC 37-86	GENVT2PRIB	87	A250	692	13.0	524	30	4		105.1	1	
16	Dekalb	DKC 37-50	GENVT2PRIB	87	A25-B + EDC	591	12.0	524	30	4		90.8	4	
17	Croplan	3899	GENVT2PRIB	98	A250 + ZN	603	12.8	524	30	4		91.8	3	
18	Croplan	3795	GENVT2PRIB	97	A250 + ZN	490	14.3	524	30	4		73.3	16	
8	Border	3499	8											

					Dealership		Corn - Agtegra Onaka							
					Plot Management									
					Rotation		Corn/Soybean							
					Tillage System		No-Till				GPS Coordinates			
					Fertilizer		138-0-0				Latitude		45.2448	
					Planting Date		May 7th, 2018				Longitude		-99.3918	
					Planting Rate		28,000							
					Spray Program		1.2 qts Harnes Xtra = 32 oz Roundup Powermax + 6 oz Sterling Blue							
Variety and Agronomy Research Plot Data					Harvest Date		10/31/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location		5 miles East, 4 miles North and 1/2 mile West of Onaka on CR 7							
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border										8				
19	Croplan	3575	GENVT2PRIB	95	A250 + ZN	583	14.7	524	30	4		86.8	5	
20	Croplan	X17090	GENVT2PRIB	90	A250 + ZN	551	13.8	524	30	4		82.9	8	
Border										8				



					Dealership	Corn - Agtegra Pollock								
					Plot Management									
					Rotation	Corn/Soybean								
					Tillage System						GPS Coordinates			
					Fertilizer	146-44-10-7					Latitude		45.9129	
					Planting Date	Math 9th, 2018					Longitude		-100.1462	
					Planting Rate	26,500								
					Spray Program	1.2qt Harness Xtra + 32oz Roundup PM + 6oz Sterling Blue								
Variety and Agronomy Research Plot Data					Harvest Date	11/8/2018								
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location	9 miles east of Pollock on Hwy 10 North side of the road								
Factor					Corn Grain 15% = 109.815 Soybean 13% = 100.138									
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
4	Border	3499									8			
1	Dekalb	DKC 47-27	DGVT2PRIB	97	A250 + EDC	1750	18.4	1000	30	4		130.7	5	
2	Pioneer	P9621	AMX	96	PPST	1636	18.2	1000	30	4		122.5	11	
3	Dekalb	DKC 45-66	VT2PRIB	95	A250	1507	17.7	1000	30	4		113.5	18	
4	Dekalb	DKC 44-80	VT2PRIB	94	A250-B + EDC	1690	16.9	1000	30	4		128.5	8	
5	Dekalb	DKC 42-46	RR2	92	A250	1651	17.1	1000	30	4		125.3	9	
6	Dekalb	DKC 42-05	VT2PRIB	92	A250-B + EDC	1785	16.9	1000	30	4		135.7	3	
7	Pioneer	P9188	AM	91	PPST	1526	16.5	1000	30	4		116.6	16	
8	Dekalb	DKC 41-99	VT2PRIB	91	A250-B	1785	16.1	1000	30	4		137.1	2	
9	Dekalb	DKC 38-03	VT2PRIB	88	A250	1480	14.9	1000	30	4		115.3	17	
10	Dekalb	DKC 37-86	VT2PRIB	87	A250	1583	14.6	1000	30	4		123.7	10	
11	Dekalb	DKC 37-50	VT2PRIB	87	A250-B + EDC	1560	14.7	1000	30	4		121.8	12	
12	Dekalb	DKC 36-30	VT2PRIB	86	A250	1501	13.5	1000	30	4		118.8	14	
13	Dekalb	DKC 35-88	VT2PRIB	85	A250-B	1655	14.8	1000	30	4		129.0	6	
14	Dekalb	DKC 33-78	VT2PRIB	83	A250	1501	14.7	1000	30	4		117.2	15	
15	Dekalb	DKC 32-12	VT2PRIB	82	A250 + EDC	1641	14.1	1000	30	4		129.0	7	
16	Croplan	X17090D	VT2PRIB	90	A250 + ZN	1775	14.9	1000	30	4		138.2	1	
17	Croplan	2845	VT2PRIB	88	A250 + ZN	1524	14.2	1000	30	4		119.7	13	
18	Croplan	2587	VT2PRIB	85	A250 + ZN	1726	14.9	1000	30	4		134.4	4	
4	Border	3499									8			

					Dealership		Corn - Agtegra Redfield (2)							
					Plot Management									
					Rotation		Corn-Soybeans							
					Tillage System		No-Till				GPS Coordinates			
					Fertilizer		90N-48P-19K-18S-1.2Z				Latitude		44.8083550	
					Planting Date		5/7/2018				Longitude		-98.8490833	
					Planting Rate		VR Pop Ave 30,617				Plot Data Taken From Yield Monitor			
					Spray Program		Mesotione + Sterling Blue							
Variety and Agronomy Research Plot Data					Harvest Date		11/16/2018							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location		From Rockham, SD go 2 miles West, 6 miles South, 3/4 Mile East, South Side							
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border										8				
1	Dekalb	DKC51-20	VT2PRIB	101	A250-B+EDC							199.0	8	
2	Dekalb	DKC45-66	VT2PRIB	95	A250-B+EDC							195.0	10	
3	Dekalb	DKC47-27	DGVT2PRIB	97	A250-B+EDC							198.0	9	
4	Dekalb	DKC47-48	VT2PRIB	97	A250-B+EDC							203.0	6	
5	Dekalb	DKC49-73	VT2PRIB	99	A250-B+EDC							206.0	5	
6	Dekalb	DKC50-84	VT2PRIB	100	A250-B+EDC							226.0	1	
7	Dekalb	DKC51-40	VT2PRIB	101	A250-B+EDC							217.0	3	
8	Pioneer	P9608	AM	96	PPST							203.0	6	
9	Pioneer	P9703	AM	97	PPST							212.0	4	
10	Pioneer	P9998	AMXT	99	PPST							219.0	2	
Border										8				



Dealership
Plot Management

Corn - Agtegra Redfield

Rotation

Corn/Soybean

Tillage System

No-Till

Fertilizer

150-40-0-10s

Planting Date

May 6th, 2018

Planting Rate

32,000

Spray Program

1.2 qts Harness Xtra + 32 oz Roundup Powermax + 6 oz Sterling Blue

GPS Coordinates

Latitude

44.8982

Longitude

-98.6303

Variety and Agronomy Research Plot Data

Harvest Date

10/31/2018

Yield

Plot Weight x (100-Harv. Moist.) x Crop Factor/Row
Length/Row Width/Rows Harv.

Location

North side of road 5.5 miles West of Redfield on Hwy 212

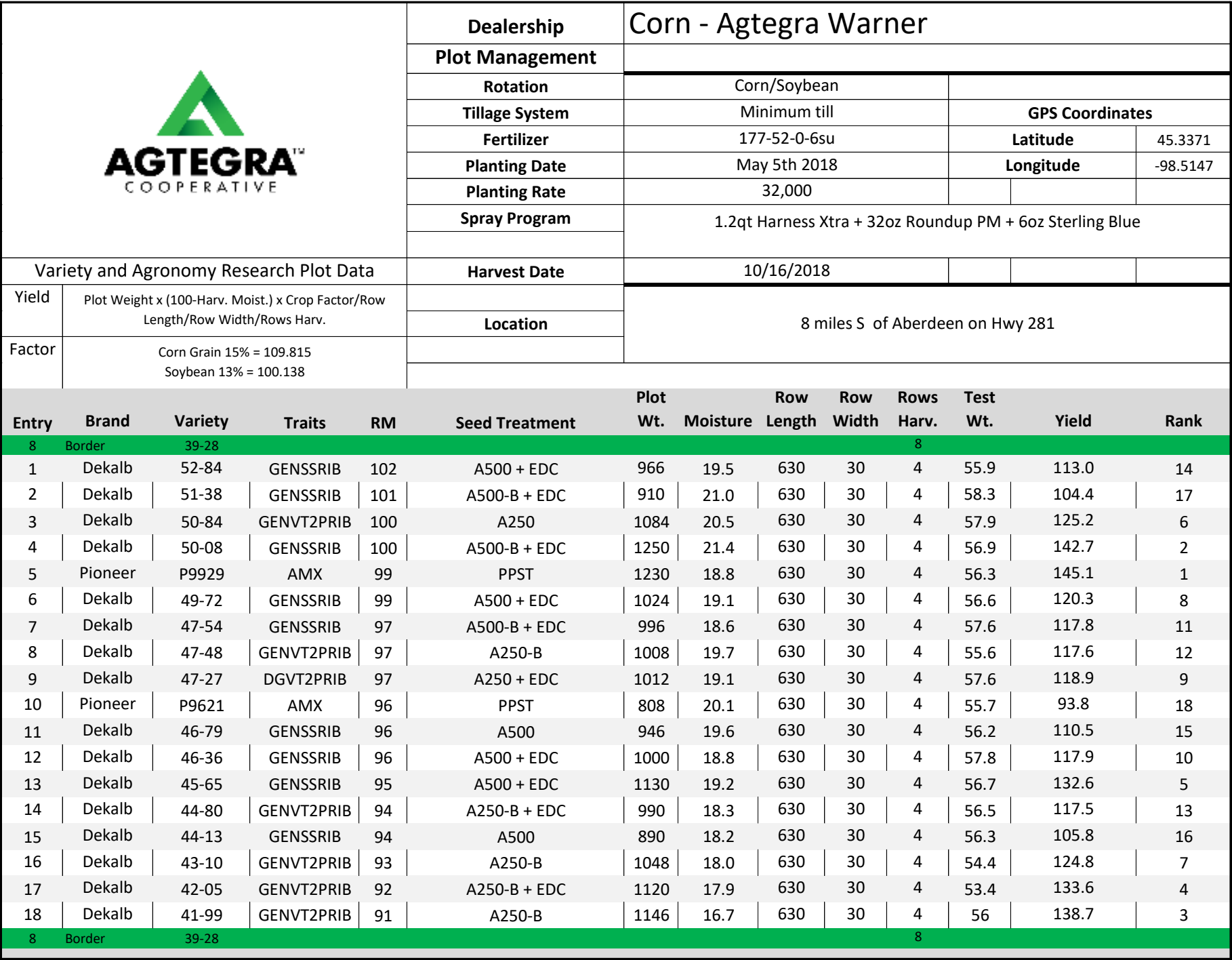
Factor

Corn Grain 15% = 109.815
Soybean 13% = 100.138

Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
8	Border	39-28								8			
1	Dekalb	DKC 55-84	GENSSRIB	105	A500-B + EDC	824	14.5	471	30	4		136.9	19
2	Dekalb	DKC 55-20	GENSSRIB	105	A500 + EDC	804	14.3	471	30	4		133.9	20
3	Dekalb	DKC 52-84	GENSSRIB	102	A500 + EDC	904	13.9	471	30	4		151.2	16
4	Dekalb	DKC 51-38	GENSSRIB	101	A500-B + EDC	884	14.4	471	30	4		147.0	17
5	Dekalb	DKC 50-08	GENSSRIB	100	A500-B + EDC	956	14.4	471	30	4		159.0	12
6	Pioneer	P9929	AMX	99	PPST	845	14.0	471	30	4		141.2	18
7	Dekalb	DKC 49-72	GENSSRIB	99	A500 + EDC	954	13.9	471	30	4		159.6	9
8	Dekalb	DKC 47-54	GENSSRIB	97	A500-B + EDC	913	14.0	471	30	4		152.6	15
9	Dekalb	DKC 47-48	GENVT2PRIB	97	A250-B	989	13.9	471	30	4		165.4	8
10	Dekalb	DKC 47-27	DGVT2PRIB	97	A250 + EDC	947	14.2	471	30	4		157.9	13
11	Pioneer	P9621	AMX	96	PPST	911	13.3	471	30	4		153.5	14
12	Dekalb	DKC 46-79	GENSSRIB	96	A500	1023	14.3	471	30	4		170.3	6
13	Dekalb	DKC 45-65	GENSSRIB	95	A500 + EDC	1017	14.4	471	30	4		169.1	7
14	Dekalb	DKC 44-80	GENVT2PRIB	94	A250-B + EDC	1029	13.9	471	30	4		172.1	4
15	Dekalb	DKC 44-13	GENSSRIB	94	A500	953	13.9	471	30	4		159.4	11
16	Dekalb	DKC 42-05	GENVT2PRIB	92	A250-B + EDC	954	13.9	471	30	4		159.6	9
17	Croplan	4188	GENVT2PRIB	101	A250 + ZN	1016	13.6	471	30	4		170.6	5
18	Croplan	4079	GENVT2PRIB	100	A250 + ZN	1117	14.4	471	30	4		185.8	1
12	Border	39-28								8			

					Dealership	Corn - Agtegra								
					Plot Management									
					Rotation	Corn/Soybean								
					Tillage System	No-Till					GPS Coordinates			
					Fertilizer	150-40-0-10s					Latitude		44.8982	
					Planting Date	May 6th, 2018					Longitude		-98.6303	
					Planting Rate	32,000								
					Spray Program	1.2 qts Harness Xtra + 32 oz Roundup Powermax + 6 oz Sterling Blue								
						4 oz Status + 32 oz RoundupPowermax								
Variety and Agronomy Research Plot Data					Harvest Date	10/31/2018								
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.					North side of road 5.5 miles West of Redfield on Hwy 212								
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border											8			
19	Croplan	3909	GENVT2PRIB	99	A250 + ZN	1094	13.3	471	30	4		184.3	2	
20	Croplan	3899	GENVT2PRIB	98	A250 + ZN	1044	14.5	471	30	4		173.4	3	
Border											8			

					Dealership		Corn - Agtegra Stickney						
					Plot Management								
					Rotation		Soybeans/Corn						
					Tillage System		Strip Till				GPS Coordinates		
					Fertilizer		172N-60P-25K-15S-1.5Zn				Latitude		48° 33' 48.8
					Planting Date		5/15/2018				Longitude		-98° 25' 31.75
					Planting Rate		27,000				Fertilizer includes 10 gallons of 28% with pre and 100# of Urea top dress Not included in analysis- 3 gallons of 7-23-04-.5ZN as starter		
					Spray Program		Pre - Harness Xtra-- Post- Powermax						
Variety and Agronomy Research Plot Data					Harvest Date		10/26/2018						
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.												
					Location								
Factor	Corn Grain 15% = 109.815 13% = 100.138				Soybean								
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
Border											8		
1	NK	NK0886	AS 3010	108	A250	5709	19.9	952	30	8	57.2	219.8	9
2	Dekalb	DKC56-45	GEN SSRIB	106	A500-B+EDC	5914	18.8	952	30	8	58.1	230.8	1
3	NK	NK0624	AS 3220EZ	106	A250	5754	20.4	952	30	8	54.6	220.1	8
4	Dekalb	DKC55-85	GEN VT2PRIB	105	A250-B+EDC	5930	19.3	952	30	8	56	230.0	2
5	Pioneer	P0589	AMXT	105	PPST250	5568	16.6	952	30	8	59.1	223.2	4
6	Croplan	X18105	GEN VT2PRIB	105	A250	5702	18.7	952	30	8	57.2	222.8	6
7	Dekalb	DKC54-40	GEN VT2PRIB	104	A250-B+EDC	5278	17.0	952	30	8	59.8	210.6	15
8	NK	NK0330	AS 3120 EZ	103	A250	5629	18.9	952	30	8	57	219.4	10
9	Croplan	4822	GEN VT2PRIB	103	A250 + Zn	5283	16.3	952	30	8	59	212.5	14
10	Pioneer	P0339	AMXT	103	PPST250	5178	17.4	952	30	8	57.8	205.6	19
11	Dekalb	DKC52-85	GEN VT2PRIB	102	A250-B+EDC	5089	16.5	952	30	8	57.8	204.2	20
12	Croplan	X17102	GEN VT2PRIB	102	A250	5510	16.2	952	30	8	58.9	221.9	7
13	Dekalb	DKC51-20	GEN DGV2PRIB	101	A250	5314	16.4	952	30	8	58	213.5	13
14	Dekalb	DKC51-40	GEN VT2PRIB	101	A250-B+EDC	5196	15.8	952	30	8	58.6	210.3	16
15	NK	NK0142	AS 3120 EZ	101	A250	4834	17.6	952	30	8	57.4	191.4	21
16	Dekalb	DKC50-84	GEN VT2PRIB	100	A250-B+EDC	5184	16.7	952	30	8	58.9	207.6	17
17	Croplan	4079	GEN VT2PRIB	100	A250 + Zn	5578	16.0	952	30	8	58.3	225.2	3
18	Dekalb	DKC50-09	GEN VT2PRIB	100	A250-B+EDC	5438	16.8	952	30	8	58.6	217.5	11
19	REV	1247	AM	102	CURRY COAT PV500	5565	16.6	952	30	8	59.4	223.1	5
20	Dekalb	DKC49-73	GEN VT2PRIB	99	A250-B + EDC	5347	15.9	952	30	8	59.4	216.1	12
21	NK	NK9852	AS 3010	99	A250	3835	15.4	952	30	8	56.9	155.9	22
22	Dekalb	DKC47-48	GEN VT2PRIB	97	A250-B	5151	16.7	952	30	8	58.1	206.2	18
Border											8		
Plot Average												213.1	





					Dealership	Corn - Agtegra - Willow Lake								
					Plot Management									
					Rotation	Corn-Soybean								
					Tillage System	Conventional Tillage					GPS Coordinates			
					Fertilizer	Manure Management Program					Latitude		44.6590930	
					Planting Date	5/17/2018					Longitude		-97.5552890	
					Planting Rate	32,000								
					Spray Program	Cadence + Power Max								
Variety and Agronomy Research Plot Data					Harvest Date	11/8/2018								
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.					From Willow Lake, go 4 miles East, 2 miles North, West side								
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border										8				
1	Dekalb	41-99	VT2PRIB		A250-B+EDC	11880	19.1	2000	30	8		219.9	18	
2	NK	9227	3110A		ACC	12380	18.4	2000	30	8		231.1	16	
3	Dekalb	44-15	VT2PRIB		A250-B+EDC	12460	18.5	2000	30	8		232.3	15	
4	Dekalb	42-05	VT2PRIB		A250-B+EDC	14300	19.1	2375	30	8		222.9	17	
5	Rev	REV 0526	AM		P500/VOTIVO	16760	19.2	2375	30	8		260.9	2	
6	NK	9505	3110A		ACC	15100	18.8	2375	30	8		236.2	11	
7	Croplan	3575	VT2		A250+ZN	14980	18.2	2375	30	8		236.1	12	
8	Dekalb	45-66	VT2PRIB		A250-B+EDC	15600	19.3	2375	30	8		242.5	7	
9	Rev	REV 0578	AM		Cruiser/Lumivia	15280	18.6	2375	30	8		239.6	10	
10	Croplan	3899	VT2PRIB		A250+ZN	15840	19.6	2375	30	8		245.4	5	
11	Dekalb	47-48	VT2PRIB		A250-B+EDC	15400	18.4	2375	30	8		242.1	8	
12	Croplan	3795	VT2PRIB		A250+ZN	16340	18.2	2375	30	8		257.5	3	
13	Rev	REV 0827	AM		Cruiser/Lumivia	16780	18.9	2375	30	8		262.2	1	
14	Dekalb	49-73	VT2PRIB		A250-B+EDC	15820	20.2	2375	30	8		243.2	6	
15	Croplan	4079	VT2PRIB		A250+ZN	15540	19.6	2375	30	8		240.7	9	
16	Rev	REV 1247	AM		P500/VOTIVO	15260	20.5	2375	30	8		233.7	14	
17	Dekalb	50-09	VT2PRIB		A250-B+EDC	13720	21.1	2100	30	8		235.9	13	
18	Croplan	4188	SS		A250+ZN	14520	21.2	2100	30	8		249.3	4	