

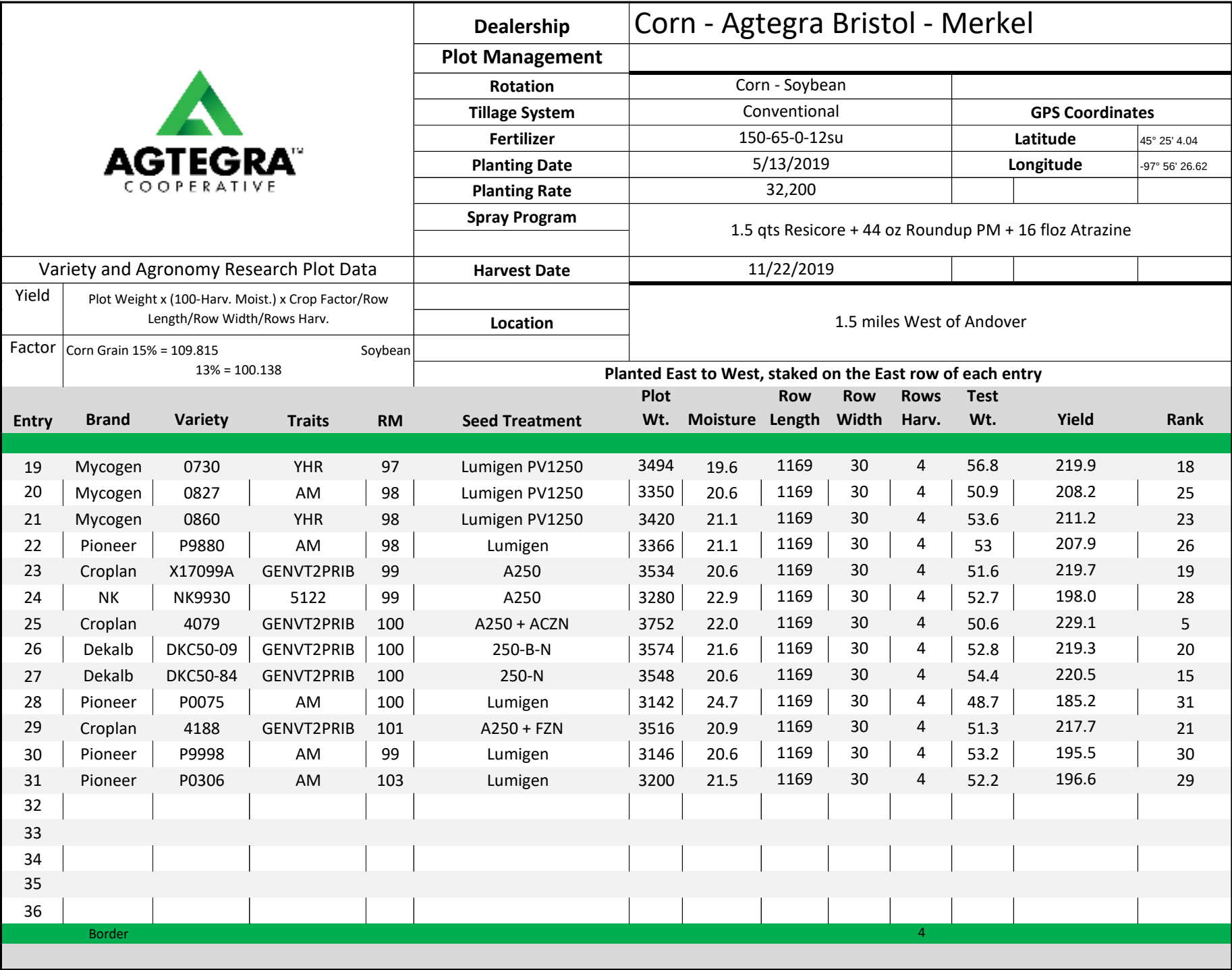
					Dealership		Corn - Agtegra						
					Plot Management								
					Rotation		CORN-SOYBEANS						
					Tillage System		NO-TILL				GPS Coordinates		
					Fertilizer		154N-13P-0K				Latitude		45.4482
					Planting Date		5/31/2019				Longitude		-99.0064
					Planting Rate		30,000						
					Spray Program		Acuron + Powermax + Class Act + Atrazine + Halex GT						
Variety and Agronomy Research Plot Data					Harvest Date		11/4/2019				3/4 Mile East of Ipswich North Side of Hwy 12		
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				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	DKC51-40	GENVT2P	101	250-B-N	1742	32.3	600	30	4	52	179.9	13
2	Dekalb	DKC51-91	GENSSRIB	101	500-B-N	1678	34.9	600	30	4	51.9	166.6	18
3	Croplan	CG4188	VT2PRIB	101	A25+FZN	1768	33.9	600	30	4	51.7	178.2	15
4	Dekalb	DKC50-09	GENVT2PRIB	100	250-B-N	1736	30.9	600	30	4	50.3	183.0	10
5	Croplan	CG3899	VT2PRIB	98	A250 + ACZN	1726	30.3	600	30	4	51.4	183.5	9
6	Dekalb	DKC47-27	GENDGVT2PRIB	97	250-N	1624	29.8	600	30	4	51.5	173.9	17
7	Dekalb	DKC47-48	GENVT2PRIB	97	250-B	1614	29.3	600	30	4	50.7	174.0	16
8	Dekalb	DKC47-55	GENVT2PRIB	97	250-B-N	1680	28.7	600	30	4	50.5	182.7	11
9	Croplan	CG3795	VT2PRIB	97	A250 + FZN	1696	30.5	600	30	4	48.4	179.8	14
10	Croplan	CGX18097A	VT2PRIB	97	A250	1782	29.5	600	30	4	52	191.6	7
11	Dekalb	DKC45-66	GENVT2PRIB	95	250	1792	26.3	600	30	4	55.5	201.4	3
12	Croplan	CG3575	VT2PRIB	95	A250 + FZN	1632	27.3	600	30	4	49.9	181.0	12
13	Dekalb	DKC44-80	GENVT2PRIB	94	250-B-N	1832	27.8	600	30	4	51.9	201.7	2
14	Croplan	CGX18093A	VT2PRIB	93	A250	1734	27.9	600	30	4	52.6	190.7	8
15	Dekalb	DKC42-05	GENVT2PRIB	92	250-B-N	1844	25.7	600	30	4	52.1	209.0	1
16	Dekalb	DKC41-99	GENVT2PRIB	91	250-B-N	1712	25.8	600	30	4	51.6	193.7	6
17	Dekalb	DKC39-28	GENVT2PRIB	89	250	1680	22.9	600	30	4	53.5	197.6	5
18	Croplan	CG2965	VT2P	89	250 + FZN	1696	23.5	600	30	4	54	197.9	4
Border											8		



Dealership	Corn - Agtegra Andover			
Plot Management				
Rotation	Corn - Soybean			
Tillage System	Conventional		GPS Coordinates	
Fertilizer	150-65-0-12su		Latitude	45° 25' 4.04
Planting Date	5/13/2019		Longitude	-97° 56' 26.62
Planting Rate	32,200			
Spray Program	1.5 qts Resicore + 44 oz Roundup PM + 16 floz Atrazine			
Variety and Agronomy Research Plot Data	Harvest Date	11/22/2019		

Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.			1.5 miles West of Andover
			Location	
Factor	Corn Grain 15% = 109.815	Soybean		
	13% = 100.138		Planted East to West, staked on the East row of each entry	

Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
Border										4			
1	NK	NK9175	3110A	91	A250	3266	20.5	1169	30	4	53.7	203.3	27
2	Dekalb	DKC42-05	GENVT2PRIB	92	250-B-N	3488	18.7	1169	30	4	55.7	222.0	13
3	NK	NK9227	3220A	92	A250	3502	21.2	1169	30	4	54	216.0	22
4	Croplan	3499	GENVT2PRIB	94	A250 + ACZN	3560	20.9	1169	30	4	52.8	220.4	16
5	Dekalb	DKC44-80	GENVT2PRIB	94	250-B-N	4118	19.8	1169	30	4	53.5	258.5	1
6	Mycogen	0470	AM	94	Lumigen PV1250	3670	21.3	1169	30	4	51.9	226.1	8
7	NK	NK9468	5122A	94	A250	3652	20.4	1169	30	4	52.4	227.6	6
8	Croplan	3575	GENVT2PRIB	95	A250 + FZN	3550	19.7	1169	30	4	54.7	223.2	10
9	Dekalb	DKC45-66	GENVT2PRIB	95	250-N	3570	19.4	1169	30	4	54.5	225.3	9
10	Mycogen	0526	AM	95	Lumigen PV1250	3690	20.4	1169	30	4	51.6	229.9	4
11	Croplan	3899	GENVT2PRIB	96	A250 + ACZN	3736	20.1	1169	30	4	53.8	233.7	2
12	Croplan	X19096A	GENVT2PRIB	96	A250	3654	19.3	1169	30	4	55.1	230.8	3
13	NK	NK9610	5122	96	A250	3334	19.9	1169	30	4	53.4	209.1	24
14	Croplan	3795	GENVT2PRIB	97	A250 + FZN	3536	19.8	1169	30	4	52.4	222.0	12
15	Croplan	X18097A	GENVT2PRIB	97	A250	3516	19.6	1169	30	4	54.4	221.3	14
16	Pioneer	P9772	AM	97	Lumigen	3614	22.1	1169	30	4	51	220.4	17
17	Dekalb	DKC47-48	GENVT2PRIB	97	250-B	3528	19.5	1169	30	4	53.3	222.3	11
18	Dekalb	DKC47-55	GENVT2PRIB	97	250-B-N	3632	20.2	1169	30	4	54.4	226.9	7





Dealership	Corn - Agtegra Bristol - Southwest			
Plot Management				
Rotation	Corn/Soybean			
Tillage System	No-till		GPS Coordinates	
Fertilizer	170-52-0-12su		Latitude	45° 15' 59.34
Planting Date	5/28/2019		Longitude	-97° 48' 57.19
Planting Rate	34,000			
Spray Program	3oz Corvus + 1.5pt Atrazine 32oz Roundup PM + 2pt Warrant			
Harvest Date	11/5/2019			

Variety and Agronomy Research Plot Data				
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.			
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138			
	Location			
	10 miles SouthWest of Bristol			
	Planted South to North, staked on the North row of each entry			

Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
Border													
1	NK	NK9175	3110A	91	A250	3281	24.2	860	30	6	52.4	176.4	4
2	Dekalb	DKC42-05	GENVT2PRIB	92	250-B-N	3163	24.0	860	30	6	51.1	170.5	9
3	NK	NK9227	3220A	92	A250	2951	24.7	860	30	6	51.2	157.6	22
4	Dekalb	DKC43-75	GENVT2PRIB	93	A250-B-N	3194	24.6	860	30	6	50.8	170.8	8
5	Croplan	3499	GENVT2PRIB	94	A250 + ACZN	3430	28.2	860	30	6	51.4	174.7	6
6	Dekalb	DKC44-80	GENVT2PRIB	94	250-B-N	3247	27.2	860	30	6	49.5	167.7	11
7	Mycogen	0470	AM	94	Lumigen PV1250	3340	26.0	860	30	6	49.6	175.3	5
8	NK	NK9468	5122A	94	A250	3273	24.0	860	30	6	51.1	176.5	3
9	Croplan	3575	GENVT2PRIB	95	A250 + FZN	3488	26.6	860	30	6	50.6	181.6	1
10	Dekalb	DKC45-66	GENVT2PRIB	95	250-N	3179	25.2	860	30	6	50.6	168.7	10
11	Mycogen	0526	AM	95	Lumigen PV1250	3242	24.3	860	30	6	50.4	174.1	7
12	Croplan	3899	GENVT2PRIB	96	A250 + ACZN	3436	26.8	860	30	6	50.7	178.4	2
13	Croplan	X19096A	GENVT2PRIB	96	A250	3148	26.1	860	30	6	50.4	165.0	16
14	NK	NK9610	5122	96	A250	2538	23.3	817	30	6	50.2	145.4	27
15	Croplan	3795	GENVT2PRIB	97	A250 + FZN	2753	24.4	790	30	6	49.6	160.7	19
16	Croplan	X18097A	GENVT2PRIB	97	A250	3243	27.2	860	30	6	50	167.5	12
17	Dekalb	DKC47-27	GENDGVT2PRIB	97	250-N	2862	27.4	860	30	6	49.7	147.4	26
18	Dekalb	DKC47-48	GENVT2PRIB	97	250-B	2779	27.9	860	30	6	48.1	142.1	28



					Dealership		Corn - Agtegra Bristol - Herr							
					Plot Management									
					Rotation		Corn/Soybean							
					Tillage System		No-till			GPS Coordinates				
					Fertilizer		170-52-0-12su			Latitude		45° 15' 59.34		
					Planting Date		5/28/2019			Longitude		-97° 48' 57.19		
					Planting Rate		34,000							
					Spray Program		3oz Corvus + 1.5pt Atrazine 32oz Roundup PM + 2pt Warrant							
Variety and Agronomy Research Plot Data					Harvest Date		11/5/2019							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location		10 miles SouthWest of Bristol							
Factor	Corn Grain 15% = 109.815 13% = 100.138													
Planted South to North, staked on the North row of each entry														
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
19	Dekalb	DKC47-55	GENVT2PRIB	97	250-B-N	3050	25.9	860	30	6	49.5	160.3	20	
20	Mycogen	0730	AM	97	Lumigen PV1250	3061	26.2	860	30	6	50.3	160.3	21	
21	Mycogen	0827	AM	98	Lumigen PV1250	3265	28.1	860	30	6	49	166.5	14	
22	Mycogen	0860	AM	98	Lumigen PV1250	2951	27.0	860	30	6	50	152.8	23	
23	Croplan	X17099A	GENVT2PRIB	99	A250	3172	25.9	860	30	6	48.4	166.7	13	
24	NK	NK9930	5122	99	A250	3139	27.0	860	30	6	49.9	162.6	17	
25	Croplan	4079	GENVT2PRIB	100	A250 + ACZN	3432	32.1	860	30	6	46.8	165.3	15	
26	Dekalb	DKC50-09	GENVT2PRIB	100	250-B-N	2943	29.1	860	30	6	48.3	148.0	25	
27	Dekalb	DKC50-84	GENVT2PRIB	100	250-N	3042	29.9	860	30	6	48.1	151.3	24	
28	Croplan	4188	GENVT2PRIB	101	A250 + FZN	3254	30.3	860	30	6	47.1	160.9	18	
29														
30														
31														
32														
33														
34														
35														
36														
Border														
4														



					Dealership		Corn - Agtegra East Regional Plot							
					Plot Management									
					Rotation		Corn/Soybean							
					Tillage System		No-till				GPS Coordinates			
					Fertilizer		219-132-88-20su-2zn-.5b				Latitude		45° 27' 27.47	
					Planting Date		5/16/2019				Longitude		-98° 18' 34.98	
					Planting Rate		34,000							
					Spray Program		2qts Acuron + 32oz Roundup PM 12 ozRoundup PM + 3.6pt Halex GT							
Variety and Agronomy Research Plot Data					Harvest Date		11/9/2019							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.				Location		3 miles East of Bath Fertilizer							
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
Planted West to East, staked on East side of each entry														
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border											4			
1	NK	NK9175	3110A	91	A250	3198	21.1	1075	30	4	54.1	214.8	22	
2	Dekalb	DKC42-05	GENVT2PRIB	92	250-B-N	3437	20.5	1075	30	4	52.7	232.6	3	
3	Mycogen	0240	AM	92	Lumigen PV1250	3402	20.9	1075	30	4	52.8	229.1	7	
4	NK	NK9227	3220A	92	A250	3165	23.5	1075	30	4	50.3	206.1	27	
5	Croplan	X18093A	GENVT2PRIB	93	A250	3238	22.1	1075	30	4	51.6	214.7	23	
6	Dekalb	DKC43-75	GENVT2PRIB	93	A250-B-N	3275	21.9	1075	30	4	52.0	217.7	15	
7	Croplan	3499	GENVT2PRIB	94	A250 + ACZN	3250	21.9	1075	30	4	53.3	216.1	19	
8	Dekalb	DKC44-80	GENVT2PRIB	94	250-B-N	3535	21.2	1075	30	4	50.9	237.1	2	
9	Mycogen	0470	YHR	94	Lumigen PV1250	3368	23.4	1075	30	4	51.4	219.6	14	
10	NK	NK9468	5122A	94	A250	3328	22.4	1075	30	4	52.1	219.8	12	
11	Croplan	3575	GENVT2PRIB	95	A250 + FZN	3228	21.3	1075	30	4	53.9	216.3	18	
12	Dekalb	DKC45-66	GENVT2PRIB	95	250-N	3299	21.7	1075	30	4	53.5	219.9	11	
13	Croplan	3899	GENVT2PRIB	96	A250 + ACZN	3344	23.9	1075	30	4	50.6	216.6	17	
14	Croplan	X19096A	GENVT2PRIB	96	A250	3432	22.8	1075	30	4	51.4	225.5	8	
15	NK	NK9610	5122	96	A250	3070	22.2	1075	30	4	51.6	203.3	29	
16	Croplan	3795	GENVT2PRIB	97	A250 + FZN	3496	21.9	1075	30	4	50.9	232.4	4	
17	Dekalb	DKC47-48	GENVT2PRIB	97	250-B	3056	22.5	1075	30	4	51.0	201.6	30	
18	Dekalb	DKC47-55	GENVT2PRIB	97	250-B-N	3138	22.9	1075	30	4	51.6	206.0	28	



					Dealership		Corn - Agtegra East Regional Plot							
					Plot Management									
					Rotation		Corn/Soybean							
					Tillage System		No-till				GPS Coordinates			
					Fertilizer		219-132-88-20su-2zn-.5b				Latitude		45° 27' 27.47	
					Planting Date		5/16/2019				Longitude		-98° 18' 34.98	
					Planting Rate		34,000							
					Spray Program		2qts Acuron + 32oz Roundup PM 12 ozRoundup PM + 3.6pt Halex GT							
Variety and Agronomy Research Plot Data					Harvest Date		11/9/2019							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.						3 miles East of Bath Fertilizer							
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
					Planted West to East, staked on East side of each entry									
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
19	Mycogen	0730	AM	97	Lumigen PV1250	3360	23.2	1075	30	4	54.2	219.7	13	
20	Mycogen	0827	AM	98	Lumigen PV1250	3321	23.3	1075	30	4	51.9	216.8	16	
21	Mycogen	0860	AM	98	Lumigen PV1250	3222	22.5	1075	30	4	52.6	212.6	25	
22	Dekalb	DKC49-44	GENSSRIB	99	A500-B-N	3327	22.2	1075	30	4	53.4	220.3	10	
23	Dekalb	DKC49-73	GENVT2PRIB	99	250-B-N	3296	23.3	1075	30	4	53.7	215.2	21	
24	NK	NK9930	5122	99	A250	3370	22.7	1075	30	4	52.2	221.8	9	
25	Croplan	4079	GENVT2PRIB	100	A250 + ACZN	3532	23.8	1075	30	4	51.4	229.1	6	
26	Dekalb	DKC50-09	GENVT2PRIB	100	250-B-N	3290	22.9	1075	30	4	52.5	215.9	20	
27	Croplan	4188	GENVT2PRIB	101	A250 + FZN	3634	22.8	1075	30	4	52.9	238.8	1	
28	Dekalb	DKC51-91	GENSSRIB	101	500-B-N	3324	24.4	1075	30	4	53.3	213.9	24	
29	Mycogen	1188	AM	101	Lumigen PV1250	3446	21.6	1075	30	4	53.3	230.0	5	
30	NK	NK0243	3120	102	A250	3200	22.8	1075	30	4	50.9	210.3	26	
31														
32														
33														
34														
35														
36														
Border														4



					Dealership		Corn - Agtegra Langford East							
					Plot Management									
					Rotation		Corn/Soybean							
					Tillage System		Conventional				GPS Coordinates			
					Fertilizer		204-26-0-19Su				Latitude		45° 36' 6.19	
					Planting Date		5/15/2019				Longitude		-97° 47' 40.25	
					Planting Rate		31,000							
					Spray Program		64 oz Harness Xtra + 32 oz Roundup PM							
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.						1.5 miles East of Langford							
					Location									
Factor	Corn Grain 15% = 109.815 13% = 100.138				Soybean	Planted East to West, staked in the middle of each entry								
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
	Border	DKC41-99	GENVT2PRIB	91.0						4				
1	Croplan	3499	GENVT2PRIB	94	A250 + ACZN	2078	23.2	960	22	4	50.2	207.5	7	
2	Croplan	3575	GENVT2PRIB	95	A250 + FZN	2146	23.8	960	22	4	50.1	212.6	3	
3	Croplan	3899	GENVT2PRIB	96	A250 + ACZN	2298	24.7	960	22	4	51.8	224.9	1	
4	Croplan	3795	GENVT2PRIB	97	A250 + FZN	1770	24.5	960	22	4	50.3	173.7	23	
5	Croplan	4079	GENVT2PRIB	100	A250 + ACZN	2136	26.9	960	22	4	51	203.0	10	
6	Croplan	4188	GENVT2PRIB	101	A250 + FZN	2166	27.7	960	22	4	48.7	203.6	9	
7	Dekalb	DKC42-05	GENVT2PRIB	92	250-B-N	2116	24.1	960	22	4	49.3	208.8	6	
8	Dekalb	DKC44-80	GENVT2PRIB	94	250-B-N	2118	23.3	960	22	4	47.6	211.2	5	
9	Dekalb	DKC45-66	GENVT2PRIB	95	250-N	2128	23.3	960	22	4	50.1	212.2	4	
10	Dekalb	DKC47-27	GENDGVT2PRIB	97	250-N	2012	23.1	960	22	4	51.9	201.1	11	
11	Dekalb	DKC47-48	GENVT2PRIB	97	250-B	1998	24.4	960	22	4	49.6	196.3	14	
12	Dekalb	DKC47-55	GENVT2PRIB	97	250-B-N	1970	25.2	960	22	4	50.3	191.5	17	
13	Dekalb	DKC50-09	GENVT2PRIB	100	250-B-N	2034	27.8	960	22	4	49.3	190.9	18	
14	Dekalb	DKC50-84	GENVT2PRIB	100	250-N	2102	26.9	960	22	4	47.8	199.7	12	
15	Mycogen	0470	AM	94	Lumigen PV1250	1982	22.8	960	22	4	48.3	198.9	13	
16	Mycogen	0526	AM	95	Lumigen PV1250	1942	24.1	960	22	4	49.6	191.6	16	
17	Mycogen	0730	AM	97	Lumigen PV1250	2084	23.5	960	22	4	53.3	207.2	8	
18	Mycogen	0827	AM	98	Lumigen PV1250	1952	27.0	960	22	4	48.7	185.2	19	



					Dealership		Corn - Agtegra Langford Reints							
					Plot Management									
					Rotation		Corn/Soybean							
					Tillage System		Conventional			GPS Coordinates				
					Fertilizer		204-26-0-19Su			Latitude		45° 36' 6.19		
					Planting Date		5/15/2019			Longitude		-97° 47' 40.25		
					Planting Rate		31,000							
					Spray Program		64 oz Harness Xtra + 32 oz Roundup PM							
Variety and Agronomy Research Plot Data					Harvest Date									
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.						1.5 miles East of Langford							
					Location									
Factor	Corn Grain 15% = 109.815 13% = 100.138				Soybean		Planted East to West, staked in the middle of each entry							
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
19	Mycogen	0860	AM	98	Lumigen PV1250	1895	25.7	960	22	4	50.3	183.0	20	
20	NK	NK9175	3110A	91	A250	2213	25.3	960	22	4	50.5	214.9	2	
21	NK	NK9227	3220A	92	A250	1910	26.6	960	22	4	47	182.2	21	
22	NK	NK9468	5122A	94	A250	2050	26.5	960	22	4	45.8	195.9	15	
23	NK	NK9610	5122	96	A250	1742	24.3	960	22	4	50.4	171.4	24	
24	NK	NK9930	5122	99	A250	1892	29.1	960	22	4	48.4	174.4	22	
25														
26														
27														
28														
29														
30														
31														
32														
33														
34														
35														
36														
Border					DKC44-15	GENVT2PRIB	95	250		4				



Dealership

Plot Management

Rotation

Tillage System

Fertilizer

Planting Date

Planting Rate

Spray Program

Corn - Agtegra Langford - Northeast

Corn/Soybean

No-till

197-56-45

5/15/2019

32,000

GPS Coordinates

Latitude

45° 39' 12.67

Longitude

-97° 42' 27.77

80 oz of Acuron + 28 oz Roundup PM

Variety and Agronomy Research Plot Data

Harvest Date

Yield

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

Location

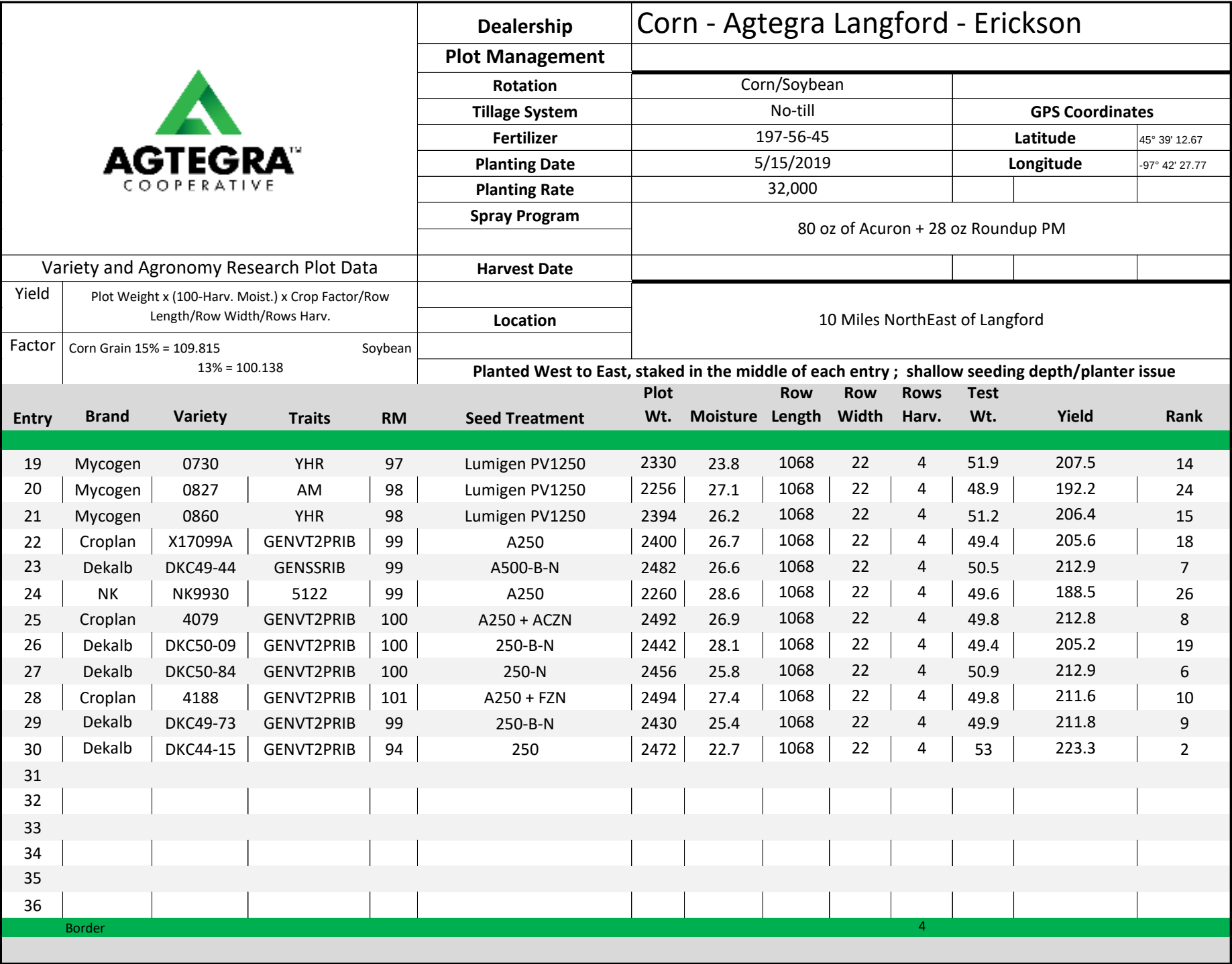
10 Miles NorthEast of Langford

Factor

Corn Grain 15% = 109.815 Soybean
13% = 100.138

Planted West to East, staked in the middle of each entry ; shallow seeding depth/planter issue

Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank
Border										4			
1	NK	NK9175	3110A	91	A250	2190	23.3	1068	22	4	53.1	196.3	23
2	Dekalb	DKC42-05	GENVT2PRIB	92	250-B-N	1740	24.1	1068	22	4	50.9	154.3	30
3	NK	NK9227	3220A	92	A250	2318	24.0	1068	22	4	51.8	205.8	16
4	Croplan	3499	GENVT2PRIB	94	A250 + ACZN	2120	24.8	1068	22	4	50.2	186.3	28
5	Dekalb	DKC44-80	GENVT2PRIB	94	250-B-N	2210	25.7	1068	22	4	50	191.9	25
6	Mycogen	0470	AM	94	Lumigen PV1250	1988	25.5	1068	22	4	49.2	173.1	29
7	NK	NK9468	5122A	94	A250	2530	24.7	1068	22	4	52	222.6	3
8	Croplan	3575	GENVT2PRIB	95	A250 + FZN	2308	23.0	1068	22	4	53.9	207.7	13
9	Dekalb	DKC45-66	GENVT2PRIB	95	250-N	2300	23.5	1068	22	4	51.9	205.6	17
10	Mycogen	0526	AM	95	Lumigen PV1250	2584	24.1	1068	22	4	51.1	229.2	1
11	Croplan	3899	GENVT2PRIB	96	A250 + ACZN	2140	25.4	1068	22	4	49.5	186.5	27
12	Croplan	X19096A	GENVT2PRIB	96	A250	2266	24.2	1068	22	4	51.7	200.7	22
13	NK	NK9610	5122	96	A250	2300	23.8	1068	22	4	51.6	204.8	20
14	Croplan	3795	GENVT2PRIB	97	A250 + FZN	2294	25.0	1068	22	4	50.6	201.0	21
15	Croplan	X18097A	GENVT2PRIB	97	A250	2366	24.2	1068	22	4	52	209.6	11
16	Dekalb	DKC47-27	GENDGVT2PRIB	97	250-N	2412	23.1	1068	22	4	52.7	216.7	4
17	Dekalb	DKC47-48	GENVT2PRIB	97	250-B	2360	24.1	1068	22	4	50.5	209.3	12
18	Dekalb	DKC47-55	GENVT2PRIB	97	250-B-N	2458	25.6	1068	22	4	50.3	213.7	5





Dealership	Corn - Mina								
Plot Management									
Rotation	Corn/Soybean/Wheat								
Tillage System	Conventional					GPS Coordinates			
Fertilizer	94-25-0					Latitude		45° 32' 0.75	
Planting Date	5/28/2019					Longitude		-98° 48' 41.33	
Planting Rate	27,000								
Spray Program	48oz Harness Max + 1pt Atrazine + 32oz Roundup PM + 4oz Sterling Blue								
Harvest Date	11/20/2019								
	6 miles North and 1 mile West of Mina Ethanol Plant								
Location									
Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
4									
250	2090	19.6	806	36	4	53.7	159.0	8	
A250	1950	20.5	806	36	4	53.8	146.7	14	
250-B-N	2270	21.3	806	36	4	53.7	169.0	2	
A250	2170	22.8	806	36	4	51.6	158.5	9	
250	2190	19.5	806	36	4	55.6	166.8	3	
250-B-N	2320	20.9	806	36	4	53.2	173.6	1	
250-N	2230	21.8	806	36	4	51.9	165.0	4	
Lumigen PV1250	2170	19.8	806	36	4	56.2	164.7	5	
A250-FZN	2070	21.2	806	36	4	54.4	154.3	12	
250-B-N	2110	22.1	806	36	4	54.4	155.5	11	
A250 + FZN	2110	21.3	806	36	4	53.3	157.1	10	
A250	2190	22.0	806	36	4	54.5	161.6	6	
250-B	2150	21.2	806	36	4	53.2	160.3	7	
A250 + ACZN	2080	23.7	806	36	4	52.2	150.2	13	
A250	1770	22.0	806	36	4	52.9	130.6	16	
250-B-N	1880	22.8	806	36	4	52.3	137.3	15	



					Dealership	Corn - Agtegra North Regional								
					Plot Management									
					Rotation	Wheat/Corn/Soybean								
					Tillage System	No-till					GPS Coordinates			
					Fertilizer	148-120-12-15su-1.5zn					Latitude		45° 56' 55.29	
					Planting Date	5/17/2019					Longitude		-100° 4' 12.35	
					Planting Rate	27,000								
					Spray Program	1.75 qts Resicore + 40 oz Roundup PM + 1pt Atrazine								
Variety and Agronomy Research Plot Data					Harvest Date	10/31/2019								
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.					6.5 miles North of Herreid								
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138					Planted West to East, staked on East side of each entry								
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border											4			
1	Croplan	X19081A	GENVT2PRIB	81	A250	1344	27.2	737	30	4	49.4	121.5	30	
2	Dekalb	DKC31-10	GENVT2PRIB	81	250	1772	24.9	737	30	4	52.3	165.2	22	
3	Croplan	2288	GENVT2PRIB	82	A250 + FZN	1832	24.4	737	30	4	52.2	172.0	13	
4	Dekalb	DKC32-12	GENVT2PRIB	82	250-N	1710	21.9	737	30	4	53.7	165.8	21	
5	Croplan	2587	GENVT2PRIB	85	A250 + FZN	1870	24.8	737	30	4	51.9	174.6	10	
6	Dekalb	DKC35-88	GENVT2PRIB	85	250-B-N	1816	25.9	737	30	4	52.8	167.1	19	
7	Mycogen	8528	AM	85	Lumigen PV1250	1894	29.0	737	30	4	47.9	167.0	20	
8	NK	NK8618	3120A	86	A250	1826	30.8	737	30	4	51	156.9	24	
9	Croplan	2790	GENVT2PRIB	87	A250 + FZN	2112	28.1	737	30	4	50.8	188.6	2	
10	Dekalb	DKC37-86	GENVT2PRIB	87	250-N	1922	29.1	737	30	4	49.3	169.2	17	
11	Mycogen	1087412	Qrome	87	Lumigen PV1250	1972	28.9	737	30	4	48.7	174.1	11	
12	Croplan	X19088A	GENVT2PRIB	88	A250	2098	29.4	737	30	4	50.5	183.9	4	
13	Dekalb	DKC38-03	GENVT2PRIB	88	250	2164	31.2	737	30	4	49.2	184.9	3	
14	NK	NK8881	3120A	88	A250	2088	30.7	737	30	4	49.7	179.7	8	
15	Croplan	2845	GENVT2PRIB	89	A250 + ACZN	2092	30.3	737	30	4	49.4	181.1	6	
16	Croplan	2965	GENVT2PRIB	89	A250 + FZN	2194	30.6	737	30	4	48.7	189.1	1	
17	Dekalb	DKC39-28	GENVT2PRIB	89	250	2016	30.2	737	30	4	48.6	174.7	9	
18	Mycogen	MY89A65RA	PW	89	Lumigen PV1250	2004	30.9	737	30	4	50.7	171.9	14	



					Dealership		Corn - Agtegra North Regional							
					Plot Management									
					Rotation		Wheat/Corn/Soybean							
					Tillage System		No-till				GPS Coordinates			
					Fertilizer		148-120-12-15su-1.5zn				Latitude		45° 56' 55.29	
					Planting Date		5/17/2019				Longitude		-100° 4' 12.35	
					Planting Rate		27,000							
					Spray Program		1.75 qts Resicore + 40 oz Roundup PM + 1pt Atrazine							
Variety and Agronomy Research Plot Data					Harvest Date		10/31/2019							
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.						6.5 miles North of Herreid							
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
					Planted West to East, staked on East side of each entry									
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
19	NK	NK8920	3120	89	A250	2008	32.9	737	30	4	49.9	167.3	18	
20	Dekalb	DKC41-99	GENVT2PRIB	91	250-B-N	2104	33.7	737	30	4	47.6	173.2	12	
21	NK	NK9175	3110A	91	A250	2068	33.5	737	30	4	52.5	170.8	15	
22	Dekalb	DKC42-05	GENVT2PRIB	92	250_B-N	2112	30.3	737	30	4	50.6	182.8	5	
23	Mycogen	0240	AM	92	Lumigen PV1250	2136	32.2	737	30	4	49.8	179.8	7	
24	NK	NK9227	3220A	92	A250	1876	35.5	737	30	4	49.2	150.2	27	
25	Croplan	3314	GENVT2PRIB	93	A250 + ACZN	1798	33.3	737	30	4	48.4	148.9	28	
26	Dekalb	DKC44-80	GENVT2PRIB	94	250-B-N	1832	32.7	737	30	4	46.3	153.1	26	
27	Mycogen	0470	AM	94	Lumigen PV1250	1700	33.2	737	30	4	49.6	141.0	29	
28	NK	NK9468	5122A	94	A250	1936	31.9	737	30	4	49.9	163.7	23	
29	Dekalb	DKC45-66	GENVT2PRIB	95	250-N	2024	32.6	737	30	4	51.9	169.4	16	
30	Mycogen	0526	AM	95	Lumigen PV1250	1850	33.1	737	30	4	48.9	153.7	25	
31														
32														
33														
34														
35														
36														
Border														4



					Dealership	Corn - Agtegra Redfield West								
					Plot Management									
					Rotation	Corn/Soybean								
					Tillage System	No-till				GPS Coordinates				
					Fertilizer	131N-11P-12S				Latitude		44.8982		
					Planting Date	5/30/2019				Longitude		-98.6303		
					Planting Rate	34,000								
					Spray Program	Halex GT + Powermax + Class Act								
Variety and Agronomy Research Plot Data					Harvest Date	10/26/2019								
Yield	Plot Weight x (100-Harv. Moist.) x Crop Factor/Row Length/Row Width/Rows Harv.					5.5 miles West of Redfield on Hwy 212 North Side								
					Location									
Factor	Corn Grain 15% = 109.815 Soybean 13% = 100.138													
					Staked on the West row of each entry									
Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot Wt.	Moisture	Row Length	Row Width	Rows Harv.	Test Wt.	Yield	Rank	
Border						1082.0	18.8	465	30	4		172.9		
1	Croplan	CG4203RIB	VT2P	102	ADVZ	1160	19.9	465	30	4	53.9	182.9	18	
2	Dekalb	DKC51-91RIB	GENVT2PRIB	101	500BN	1232	21.6	465	30	4	54.2	190.1	6	
3	Dekalb	DKC51-40RIB	GENVT2PRIB	101	250 BN	1262	20.8	465	30	4	53.5	196.7	2	
4	Croplan	CG4188RIB	VT2PRIB	101	ADVZ	1272	24.0	465	30	4	51.9	190.3	5	
5	Croplan	CG4079RIB	VT2PRIB	100	ADVZ	1258	25.2	465	30	4	52.2	185.2	15	
6	Mycogen	REV1040	CYXR	100	Lumigen 1250	1320	25.9	465	30	4	51.8	192.5	4	
7	NK	NK9930	3010	99	A250	1144	24.4	465	30	4	53.6	170.2	21	
8	Croplan	CG3899RIB	VT2PRIB	98	ADVZ	1236	23.5	465	30	4	53.2	186.1	13	
9	Mycogen	REV0860	YHR	98	Lumigen 1250	1224	23.8	465	30	4	53.4	183.6	17	
10	Dekalb	DKC47-27RIB	GENDGV2PRIB	97	250 N	1228	22.5	465	30	4	53.7	187.3	10	
11	Dekalb	DKC47-48RIB	GENVT2PRIB	97	250 B	1206	22.0	465	30	4	52.7	185.1	16	
12	Dekalb	DKC47-55RIB	GENVT2PRIB	97	250 BN	1172	23.2	465	30	4	53.2	177.1	19	
13	Croplan	CG3795RIB	VT2P	97	ADVZ	1172	23.7	465	30	4	54.5	176.0	20	
14	Croplan	CGX18097A	VT2P	97	ADVZ	1248	23.3	465	30	4	54.1	188.4	9	
15	Mycogen	REV0730	YHR	97	Lumigen 1250	1246	22.6	465	30	4	55.5	189.8	7	
16	NK	NK9610	3120	96	A250	1222	21.3	465	30	4	55	189.3	8	
17	Dekalb	DKC45-66RIB	GENVT2PRIB	95	250 N	1248	20.2	465	30	4	55.9	196.0	3	
18	Mycogen	REV0526	AM	95	Lumigen 1250	1274	20.8	465	30	4	54.1	198.6	1	
19	Dekalb	DKC44-80RIB	GENVT2PRIB	94	250 BN	1216	22.1	465	30	4	52.8	186.4	12	
20	NK	NK0243	3120	94	A250	1282	26.0	465	30	4	51.4	186.7	11	
Border						1246.0	24.3	465	30	4	50.2	185.6		

