



Dealership

Corn - Agtegra East Regional Plot

Plot Management

Rotation

Corn/Soybean

Tillage System

No-till

Fertilizer

219-132-88-20su-2zn-.5b

Planting Date

5/16/2019

Planting Rate

34,000

Spray Program

2qts Acuron + 32oz Roundup PM
12 ozRoundup PM + 3.6pt Halex GT

GPS Coordinates

Latitude

45° 27' 27.47

Longitude

-98° 18' 34.98

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		Row	Row	Rows	Test	Yield	Rank
						Wt.	Moisture	Length	Width	Harv.	Wt.		
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



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Entry	Brand	Variety	Traits	RM	Seed Treatment	Plot					Test		Rank
						Wt.	Moisture	Row Length	Row Width	Row Harv.	Wt.	Yield	
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