



Dealership

Corn - Agtegra Mellette

Plot Management

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			