

# PLOT DATA CORN



## WEST CENTRAL IOWA

**FARM:** James Jensen

**DATE PLANTED:** 4/23/2018

**LOCATION:** Harlan, Iowa

**DATE HARVESTED:** 10/19/2018

**COUNTY:** Shelby

**PLANTING RATE:** 32,500

**ENTRIES:** 8

**ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TEST WEIGHT
Jacobsen 9513SS RIB	1	241.3	16.4	59.5
Jacobsen 9693 3000GT	2	232.1	16.4	59.0
Jacobsen 6447R	3	229.9	16.3	56.5
Jacobsen 5706DGVT2PRO RIB	4	221.5	17.3	58.0
Jacobsen 9444 3111	5	220.2	15.9	57.5
Jacobsen 9317SS RIB	7	206.7	15.3	59.0
Jacobsen 7468VT2PRO RIB	8	201.6	15.1	59.5
Jacobsen 7424VT2PRO RIB	9	198.4	15.5	58.0

This plot is dominated by Exira silty clay loam and is on a well drained hillside. It is a no-till field in a corn and bean rotation and NO fungicide was sprayed.



# PLOT DATA CORN



## CENTRAL IOWA

**FARM:** Pleasantville FFA  
**LOCATION:** Pleasantville, IA  
**COUNTY:** Marion  
**ENTRIES:** 13

**DATE PLANTED:**  
**DATE HARVESTED:** 11/2/2018  
**PLANTING RATE:** 32,000  
**ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TEST WEIGHT
Mycogen 12G35RA	1	227.1	15.8	
Experimental	2	219.8	15.6	
Stine 4808E	3	217.0	16.5	
Pioneer 1197 AM	4	216.1	15.5	
Prairie Brand 6367SXRA	5	214.0	15.7	
Jacobsen 7616VT2PRO RIB	6	211.9	15.9	
Jacobsen 7748TV2PRO RIB	7	206.3	14.9	
Rob See Co RC6201-3000GT	8	204.3	15.9	
Mycogen 12H35RA	9	203.2	16.3	
Golden Harvest G12W66 3220	10	200.4	14.8	
Pioneer 1366 AM	11	199.3	15.9	
Prairie Brand 6394SXRA	12	183.7	16.0	
Experimental	13	173.4	16.0	





# PLOT DATA CORN



## EAST CENTRAL IOWA TOP 17 OUT OF 30

**FARM:** Doug Heinichen  
**LOCATION:** Marengo, IA  
**COUNTY:** Iowa  
**ENTRIES:** 30

**DATE PLANTED:** 4/30/2018  
**DATE HARVESTED:** 10/16/2018  
**PLANTING RATE:** 32,000  
**ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O
P1197AM	1	289.2	19.3
Jacobsen 9693 3000GT	2	276.2	20.2
P1353AM	3	270.8	20.0
Jacobsen 7616VT2PRO RIB	4	269.9	20.8
Jacobsen 7611VT2PRO RIB	5	269.9	20.8
Jacobsen 9444 3111	6	264.4	20.1
Jacobsen 7424VT2PRO RIB	7	260.1	18.5
P0574AM	8	254.5	18.6
Jacobsen 7713VT2PRO RIB	9	251	21.2
Jacobsen 7748VT2PRO RIB	10	245.2	21.0
P1366AM	11	242.5	20.2
P1151AM	12	242.3	18.7
Jacobsen 6447R	13	241.1	19.4
P0919AM	14	241	19.3
Jacobsen 7468VT2PRO RIB	15	240.7	18.1
Jacobsen 7513VT2PRO RIB	16	231.5	19.8
Jacobsen 7326VT2PRO RIB	17	231.4	18.5

Doug's plot was located on a slope made of Tama and Downs well-drained clay loams. 150# of N were applied in various forms as well as fungicide at VT. This is a no-till field in a corn and bean rotation and received 35" of rain.







# PLOT DATA CORN



## JACOBSEN SEED IOWA SHOWCASE FIELD

**FARM:** Iowa Showcase Field      **DATE PLANTED:** 5/8/2018  
**LOCATION:** Lake View, IA      **DATE HARVESTED:** 10/24/2018  
**COUNTY:** Sac      **PLANTING RATE:** 31,200  
**ENTRIES:** 33      **ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TEST WEIGHT
JACOBSEN 9107SS RIB	27	239.3	16	59
JACOBSEN 9444 3111	29	237.1	15.9	58
JACOBSEN 9513SS RIB ✓	13	249.8	16.1	60
JACOBSEN 9693 3000GT	25	242.9	17.3	58.5
JACOBSEN 9723 3000GT	23	243	18.4	58
JACOBSEN 7001VT2PRO RIB	20	243.8	15.3	59
JACOBSEN 7279VT2PRO RIB	28	238.8	14.8	58.5
JACOBSEN 9513SS RIB ✓	12	250	16.2	60
JACOBSEN 7391VT2PRO RIB	5	254.5	15.2	58.5
JACOBSEN7326VT2ORI RIB	1	260.6	14.8	58
JACOBSEN 7468VT2PRO RIB	8	251.9	15.4	60
JACOBSEN 7424VT2PRO RIB	10	251.2	14.1	58
JACOBSEN 7611VT2PRO RIB	6	253.4	14.9	58.5
JACOBSEN 7616VT2PRO RIB	19	245	15.9	59
JACOBSEN 7713VT2PRO RIB	14	249.7	15.8	58.5
JACOBSEN 7545TGCBLL	26	240.6	16.4	59
JACOBSEN 9513SS RIB ✓	11	250.5	16.2	60
JACOBSEN 7748VVT2PRO RIB	3	256.5	17.4	61
JACOBSEN 5706DGV22PRO RIB	15	247.7	17.3	57.5
JACOBSEN 6370R	33	231.4	15.3	58
JACOBSEN 6447R	30	236.4	15.1	58
JACOBSEN 6593GT	24	242.9	15.1	56
JACOBSEN 4178	22	243.2	14.3	59
JACOBSEN 4249	32	232.7	15.2	59.5
JACOBSEN 9513SS RIB ✓	7	253	16	60
JACOBSEN 4266	31	234.3	14.8	60.5
JACOBSEN 4306	21	243.6	15.7	57.5
JACOBSEN 4495	4	255.6	16.2	58
JACOBSEN 4503	18	245.8	15.8	59
JACOBSEN 4540	16	246.4	16.6	57.5
JACOBSEN 4761	2	257.1	18	59.5
JACOBSEN 4730	17	246.4	17.9	60.5
JACOBSEN 9513 SS RIB ✓	9	251.5	16.2	59.5

Our Ulmer showcase had 80# of P and 50# of K dry fertilizer and 180# of N as 32% UAN was applied this spring. This plot was sprayed with fungicide at VT. We are very happy with the consistency of the plot this year as you can see we had checks of 9513SS RIB within the plot and had a spread of only 4 bushels across the plot.

# PLOT DATA CORN



## NORTH CENTRAL IOWA

**FARM:** Fett Grain & Livestock      **DATE PLANTED:** 5/7/2017  
**LOCATION:** Nora Springs, Iowa      **DATE HARVESTED:** 10/31/2017  
**COUNTY:** Cerro Gordo      **PLANTING RATE:** 32,200  
**ENTRIES:** 29      **ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TEST WEIGHT
Jacobsen 4495	1	219.9	18.7	55.7
Cornelius 338	2	218.7	16.3	58.1
Jacobsen 4456	3	215.5	17.8	57.8
Jacobsen 4306	4	213.6	16.4	58.3
Rob-See-Co 4688 3120	5	211.5	16.4	57.3
Innotech 4952 3010	6	209.3	16.1	57.5
Cornelius 338	7	209.1	16	56.9
Cornelius 324	8	205.5	16.5	58.6
Cornelius 385VT2	9	203.2	17.2	56.4
Innotech 4759 3110	10	201.7	16.5	57.8
Jacobsen 4080	11	196.4	17.6	58
Cornelius 380	12	194.9	16.7	58.3
Jacobsen 4249	13	193.9	18.3	55.2
Jacobsen 4266	14	193.5	16.1	58.8
Innotech 5316 3120	15	189.7	16.6	56.2
Innotech 5510 3220	16	185.5	17.5	55.3
Cornelius 271VT2	17	184.9	15.6	58.1
Innotech 5525 3010	18	184.9	17.1	56.9
Innotech 5296 3120	19	182.9	17	54.4
Cornelius 461VT2	20	182.5	15.9	57.1
Jacobsen 4003	21	181.7	16.6	58.3
Cornelius 573VT2	22	181.2	16.7	55.9
Innotech 5371 3000GT	23	178.6	17.3	58
Cornelius 564SS	24	178.2	16.9	58.1
Cornelius 633VT2	25	177.0	17	57.5
Cornelius 295	26	176.1	15.6	56.6
Cornelius 667VT2	27	166.8	19.2	54.5
Cornelius 295VT2	28	160.2	15.7	57.3
Cornelius 338	29	143.7	17	54.5







# PLOT DATA CORN



## CENTRAL NEBRASKA

**FARM:** Aaron Williams  
**LOCATION:** Boelus, NE  
**COUNTY:** Howard  
**ENTRIES:** 12

**DATE PLANTED:** 5/17/2018  
**DATE HARVESTED:** 11/6/2018  
**PLANTING RATE:** 32,000  
**ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TEST WEIGHT
JS7713VT2PRO RIB	1	235.5	18.0	
JS5706DGVT2PRO RIB	2	227.3	18.0	
JS7748VT2PRO RIB	3	218.3	18.3	
JS7611VT2PRO RIB	4	217.7	17.0	
JS9444 3111	5	216.1	15.0	
JS6953GT	6	213.5	16.0	
JS9593 3000GT	7	212.7	16.5	
JS9616SS RIB	8	208.1	17.5	
JS9693 3000GT	9	207.3	17.0	
JS7326VT2PRO RIB	10	205.3	15.0	
JS6447R	11	202.9	16.0	
JS9326SS RIB	12	192.2	16.0	





# PLOT DATA CORN



## NORTHWEST IOWA

**FARM:** Fred Zenk  
**LOCATION:** Akron, IA  
**COUNTY:** Plymouth  
**ENTRIES:** 13

**DATE PLANTED:** 5/8/2018  
**DATE HARVESTED:** 11/1/2018  
**PLANTING RATE:** 33,400  
**ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TEST WEIGHT
Jacobsen 4495	1	248.9	16.7	57
Jacobsen 7391VT2PRO RIB	2	236.4	14.3	58.5
Jacobsen 7424VT2PRO RIB	3	235.1	14.0	57
Jacobsen 7306VT2PRO RIB	4	234.8	15.0	58.5
DKC 57-99	5	228.0	14.5	58
Jacobsen 7001VT2PRO RIB	6	226.3	13.5	59
Jacobsen 7468VT2PRO RIB	7	224.7	14.6	59
Jacobsen 7279VT2PRO RIB	8	223.9	13.8	57.5
Jacobsen 7205VT2PRO RIB	9	221.9	14.2	57
Jacobsen 7326VT2PRO RIB	10	220.0	14.0	58
Jacobsen 9107SS RIB	11	218.1	14.4	59
Jacobsen 4266	12	211.2	13.9	57.5
Jacobsen 6370R	13	210.8	14.1	59

This plot is situated on uniform Galva Silty Clay Loam soil, a well drained soil type. This field is in a corn and bean rotation has hog manure applied in the fall each year before corn. This year about 160# of N was supplied by the manure. No fungicide was sprayed.

# PLOT DATA CORN



## WEST CENTRAL IOWA

**FARM:** Randy Aschinger

**DATE PLANTED:** 5/7/2018

**LOCATION:** Wall Lake, IA

**DATE HARVESTED:** 10/31/2018

**COUNTY:** Sac

**PLANTING RATE:** 34,500

**ENTRIES:** 20

**ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TEST WEIGHT
P1366AM	1	281.6	16.5	58.5
P1197AM	2	274.6	16.6	56
JS7326VT2PRO RIB	3	264.7	15.4	57.5
JS9513SS RIB	4	262.8	16.3	60
P0574AM	5	261.9	15.8	58
EX89 GTCBLL	6	260.8	15.4	57
JS9723 3000GT	7	253.5	18.5	56.5
JS7468VT2PRO RIB	8	253.1	15.8	60
JS7001VT2PRO RIB	9	252.7	14.5	58.5
JS7616VT2PRO RIB	10	252.4	16.8	58
P0977AM	11	250.7	16.2	58.5
JS7611VT2PRO RIB	12	248.9	16.2	56
JS9444 3111	13	246.6	15.3	58
JS7748VT2PRO RIB	14	246.4	18.4	57
JS9693 3000GT	15	243.8	16.7	58
EX88 GTCBLL	16	241.8	16.3	56.5
EX45 GTCBLL	17	239.8	15.5	58
JS7545 GTCBLL	18	237.0	16.9	57
EX03 3120	19	235.1	17.3	54.5
JS7279VT2PRO RIB	20	205.5	15.5	57

This plot is located on somewhat poorly drain clay loams with optimal soil P and K values. Fall NH3 and spring 32% were both applied along with foliar fungicide at VT. Some greensnap was seen in this plot from a storm on July 13th.



# PLOT DATA CORN



## WEST CENTRAL IOWA

**FARM:** Randy Aschinger

**DATE PLANTED:** 4/30/2018

**LOCATION:** Lake View, IA

**DATE HARVESTED:** 11/14/2018

**COUNTY:** Sac

**PLANTING RATE:** 32,000

**ENTRIES:** 7

**ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TEST WEIGHT
JS9513SS RIB	1	246.7	17.0	
JS9616 SS RIB	2	246.5	17.6	
JS9693SS RIB	3	236.1	17.1	
JS7326VT2PRO	4	235.3	15.2	
JS9444 3111	5	230.5	15.9	
JS9326SS RIB	6	230.3	15.2	
JS9317SS RIB	7	170.3	15.1	



# PLOT DATA CORN



## WEST CENTRAL IOWA

**FARM:** Steve Banks

**DATE PLANTED:** 5/9/2018

**LOCATION:** Bayard, IA

**DATE HARVESTED:** 10/30/2018

**COUNTY:** Guthrie

**PLANTING RATE:** 34,300

**ENTRIES:** 26

**ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TEST WEIGHT
Jacobsen 4456	1	225.0	14.8	58.9
Midwest 11-15VT2	2	224.8	15.3	59
Jacobsen 4683	3	220.1	15.6	57.4
Midwest 11-18	4	219.5	15.2	60.2
Cappel 4912	5	217.8	16.7	60.9
Cappel 4416	6	216.8	15.4	58
Cappel 5111	7	215.6	16.3	60.5
Midwest 06-18	8	214.2	15.1	59
Midwest 04-54	9	213.4	14.1	58.6
Midwest 14-44VT2	10	213.3	15.9	58.8
Jacobsen 4495	11	210.7	15.6	57.7
Jacobsen 4080	12	210.6	14.3	58.3
Cappel 4618	13	205.5	15.5	60.3
Jacobsen 4540	14	203.5	15.4	59.3
Midwest 10-18	15	202.3	15.2	58
Midwest 08-44VT2	16	201.4	14.9	59
Jacobsen 4306	17	201.0	14.6	58.8
Jacobsen 4748	18	197.3	16.6	58.1
DKC 54-26	19	195.6	15.2	60
Midwest 05-25SS	20	193.1	15.1	59.2
Jacobsen 4178	21	185.5	14.0	59
Jacobsen 4503	22	184.7	14.9	58.6
Jacobsen 4249	23	183.8	14.8	57.6
Jacobsen 4266	24	183.5	14.4	59
Jacobsen 4003	25	182.6	14.3	57.7
Cappel 4817	26	174.9	16.4	59.1

# PLOT DATA CORN



## WEST CENTRAL IOWA

**FARM:** Manning Plot  
**LOCATION:** Manning, IA  
**COUNTY:** Carroll  
**ENTRIES:** 11

**DATE PLANTED:** 4/30/2018  
**DATE HARVESTED:** 11/2/2018  
**PLANTING RATE:** 31,500  
**ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TEST WEIGHT
JS7424VT2PRO RIB	1	219.5	13.3	
JS7513VT2PRO RIB	2	215.1	13.8	
JS7424VT2PRO RIB	3	214.5	13.4	
JS6447R	4	212.6	14.0	
JS9444 3111	5	211.8	14.0	
JS9693 3000GT	6	211.4	14.5	
JS7611VT2PRO RIB	7	210.0	13.8	
JS7748VT2PRO RIB	8	209.5	15.1	
JS7616VT2PRO RIB	9	202.5	14.6	
JS7468VT2PRO RIB	10	198.8	13.3	
JS7326VT2PRO RIB	11	192.3	13.2	

This plot was located on a silty, clay loam side slope just east of Manning, Iowa and planted into 38" rows. The plot received 180# N of NH3 and dry fertilizer. No fungicide was sprayed.