



PLOT DATA CORN



JACOBSEN SEED IOWA SHOWCASE FIELD

FARM: Iowa Showcase Field **DATE PLANTED:** 4/27/2020
LOCATION: Lake View, IA **DATE HARVESTED:** 9/25/2020
COUNTY: Sac **PLANTING RATE:** 32,700
ENTRIES: 30 **ROW WIDTH:** 30"

ENTRY	HYBRID	YIELD RANK	YIELD	H2O	TEST WEIGHT
1	JS9306SS RIB - CHECK	1	201.1	17.6	58.2
2	JS9135 5222	9	167.0	18.6	59.8
3	JS9331SS RIB	2	185.3	16.3	59.1
4	JS9616SS RIB	5	180.3	19.8	57.0
5	JS9723 3000GT	8	167.1	23.5	54.0
6	JS7001VT2PRO RIB	20	155.2	15.2	57.1
7	JS7107VT2PRO RIB	6	179.8	15.2	58.8
8	JS9306SS RIB - CHECK	13	163.1	16.2	58.1
9	JS7391VT2PRO RIB	11	165.9	16.0	58.7
10	JS7326VT2PRO RIB	12	163.5	16.0	57.4
11	JS7424VT2PRO RIB	17	160.0	17.2	57.2
12	JS7443 3120A	23	154.1	17.4	55.5
13	JS7468VT2PRO RIB	10	166.6	17.6	58.9
14	JS7513VT2PRO RIB	4	181.4	18.5	58.0
15	JS9306SS RIB - CHECK	15	161.9	16.3	60.0
16	JS7588VT2PRO RIB	7	167.6	17.8	58.4
17	JS7618 3220	18	158.2	20.4	55.0
18	JS7713VT2PRO RIB	25	149.7	18.2	58.3
19	JS7736VT2PRO RIB	14	162.8	19.0	56.4
20	JS7748VT2PRO RIB	29	146.7	21.1	57.0
21	JS6493R	19	155.5	16.9	61.0
22	JS6593GT	30	134.9	18.8	56.1
23	JS9306SS RIB - CHECK	26	148.1	16.7	58.9
24	JS4009	22	154.2	14.4	59.0
25	JS4080	28	147.7	15.0	59.0
26	JS4317	16	161.4	15.8	60.1
27	JS4495	27	147.7	15.8	57.1
28	JS4412	24	153.7	16.0	58.5
29	JS4761	21	154.9	18.2	60.4
30	JS9306SS RIB - CHECK	3	182.6	16.4	58.1

This plot was planted into near perfect conditions and had 180# of Nitrogen and fungicide applied. Unfortunately it is -10.0" short of the 5 year rainfall according to Climate FieldView and was hit with the storm that eventually became the August 10th derecho. We left the plot in planting order because you can see one side of the plot had much more storm damage than the other.



PLOT DATA CORN

NORTHEAST IOWA

FARM:

LOCATION: Plymouth, IA

COUNTY: Cerro Gordo

ENTRIES: 10

DATE PLANTED: 5/4/2020

DATE HARVESTED: 10/21/2020

PLANTING RATE: 31,000

ROW WIDTH: 30

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TW
JS4495	1	190.1	18.0	55.2
JS4456	2	184.9	19.2	53.8
JS4326	3	183.1	18.9	56.4
P0075AM	4	176.4	19.7	55.8
JS4080	5	174.3	16.1	56.1
JS4001	6	169.1	16.0	56.4
JS4412	7	168.4	19.4	55.9
P0574AM	8	164.3	19.0	55.4
JS4107	9	159.0	16.6	56.5
JS4317	10	154.6	17.6	57.3

This plot has 120# of N applied this spring.



PLOT DATA CORN



NORTHWEST IOWA

FARM: Lynott **DATE PLANTED:** 4/27/2020
LOCATION: Hawarden, Iowa **DATE HARVESTED:** 9/23/2020
COUNTY: Sioux **PLANTING RATE:** 30,000
ENTRIES: 10 **ROW WIDTH:** 30

HYBRID	% H2O	BU/ACRE @ 15% Moisture	RANK	TEST WEIGHT
JS6493R	19.4	183.0	1	59.8
P0574AM	23.1	181.3	2	57.1
JS4326	19.4	179.3	3	58.5
JS7391VT2PRO RIB	18.3	176.6	4	58.1
JS4107	16.3	175.6	5	59.0
JS7107VT2PRO RIB	16.7	175.1	6	59.1
JS7326VT2PRO RIB	19.1	174.6	7	59.1
JS4317	20.3	173.2	8	58.4
JS7424VT2PRO RIB	21.3	171.6	9	56.9
JS7468VT2PRO RIB	20	168.7	10	58.9
JS7443 3120A	22.4	167.3	11	56.0
JS4009	15.2	167.0	12	59.1
P0963AM	23.1	166.5	13	58.0
JS9135 5222	21.3	164.8	14	58.9
JS4121	15.4	160.7	15	58.2
JS4495	19.2	158.8	16	56.6
JS7001VT2PRO RIB	16.3	156.6	17	59.0
JS4121	15.3	155.7	18	58.0

This field is located along the Big Sioux River and is long term no till due to sandy silt loam soil. It was planted at lower population due to the lighter conditions and but fertilized well with a 160-65-40-20S. According to Climate FieldView it was -12.2" short on rain compared to the 5 year average from planting to harvest.



PLOT DATA CORN



WEST CENTRAL IOWA

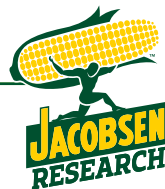
FARM: Schultz **DATE PLANTED:** 4/22/2020
LOCATION: Lake View, IA **DATE HARVESTED:** 10/2/2020
COUNTY: Sac **PLANTING RATE:** 31,800
ENTRIES: 13 **ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O
JS7748VT2PRO RIB	1	222.0	21.4
JS7736VT2PRO RIB	2	216.5	19.0
JS4412	3	197.5	15.9
JS7513VT2PRO RIB	4	192.3	15.5
JS7424VT2PRO RIB	5	191.5	15.2
JS7588VT2PRO RIB	6	190.2	16.0
JS7616VT2PRO RIB	7	189.3	18.2
P1197 AM	8	187.7	14.9
JS7713VT2PRO RIB	9	187.7	16.2
JS7618 3220	10	185.5	18.1
JS7468VT2PRO RIB	11	181.5	14.9
JS7443 3120A	12	176.0	13.7
P0963 AM	13	174.0	15.0

This plot is located on a farm that has been in long term crop rotation, tillage, and has a history of manure. 150# of N were applied this spring as NH3 and it did not have any fungicide applied. Climate FieldView estimates that this plot is short 12.2" of rain from planting to harvest compared to the 5 year average.



PLOT DATA CORN



WEST CENTRAL IOWA

1-20 OUT OF 34

FARM: Carstensen

DATE PLANTED: 4/22/2020

LOCATION: Odebolt, IA

DATE HARVESTED: 10/6/2020

COUNTY: Sac

PLANTING RATE: 34,800

ENTRIES: 34

ROW WIDTH: 30

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O
P1366AM	1	258.9	18.3
JS7736VT2PRO RIB	2	240.2	18.0
P1366AM	3	240.1	18.1
P1366AM	4	238.5	18.0
DKC62-89RIB	5	238.4	17.8
P1366Q	6	236.3	18.0
P1185AM	7	235.5	18.0
P0075Q	8	235.2	14.8
P0075AM	9	232.7	15.0
P1587Q	10	232.5	19.9
P1185Q	11	232.4	18.2
P1563AM	12	230.5	21.3
P1244AM	13	228.4	18.7
P0574AM	14	227.7	16.1
P0306AM	15	227.1	15.1
DKC61-41RIB	16	226.7	16.8
P0688AM	17	226.4	16.1
P0622Q	17	226.4	16.2
P1213AM	18	225.1	18.8
P0220Q	19	223.9	16.0
P0220AM	20	223.1	16.3

This plot was given everything it could have wanted this year except for being short on rain. 200+lbs of N were applied as well as P, K, and micro nutrients including Sulfur and Zinc. Fungicide was applied at VT/R1 that also included Boron.



PLOT DATA CORN



WEST CENTRAL IOWA

FARM: Nelson

LOCATION: Sac City, IA

COUNTY: Sac

ENTRIES: 11

DATE PLANTED: 4/23/2020

DATE HARVESTED: 9/23/2020

PLANTING RATE: 33,500

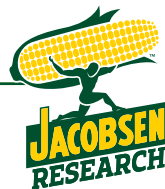
ROW WIDTH: 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O
JS9331SS RIB	1	184.4	17.4
JS6493R	2	183.3	17.1
P0075Q	3	181.4	17.6
P0574AM	4	177.3	18.3
JS7326VT2PRO RIB	5	173.7	17.2
JS7443 3120A	6	171.6	18.5
JS7107VT2PRO RIB	7	170.1	15.9
JS7391VT2PRO RIB	8	168.5	16.3
JS9135 5222	9	164.2	19.1
JS7001VT2PRO RIB	10	148.3	15.1
JS7424VT2PRO RIB	11	147.4	16.7

This farm is located north of Sac City on heavy prairie soils. It was 2nd year corn with 220# of N and fungicide applied. According to Climate Fieldview, it was 10.2" short of rain compared to it's 5 year average.



PLOT DATA CORN



WEST CENTRAL IOWA

FARM: Werner

DATE PLANTED: 4/30/2020

LOCATION: Sac City, IA

DATE HARVESTED: 10/7/2020

COUNTY: Sac

PLANTING RATE: 31,700

ENTRIES: 21

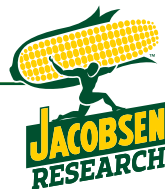
ROW WIDTH: 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O
JS7616VT2PRO RIB	1	183.5	19.1
JS7748VT2PRO RIB	2	178.2	21.1
JS7513VT2PRO RIB	3	176.8	16
JS7468VT2PRO RIB	4	170.4	13.5
JS7618 3220	5	168.1	17.2
JS7736VT2PRO RIB	6	165.5	19.4
JS7588VT2PRO RIB	7	164.2	15.7
JS7424VT2PRO RIB	8	162.4	14.3
JS7713VT2PRO RIB	9	160.3	17.6
P0963AM	10	157.9	14.1
JS6493R	11	154.3	12.1
P0574AM	12	153.6	18.8
P0075AM	13	149.8	13.3
JS7443 3120A	14	139.9	13.6
JS9331SS RIB	15	136.6	12.1
JS7326VT2PRO RIB	16	135.8	12.6
JS7391VT2PRO RIB	17	133.5	12.9
JS7107VT2PRO RIB	18	123.6	12.1
JS7001VT2PRO RIB	19	111.1	12.1
JS9135 5222	20	106.0	14.2
P1197AM	21	101.2	15.9

This plot has been no till for many years. It had 150# of N applied as UAN with pre-emerge herbicide this spring and no fungicide was applied. According to Climate FieldView this field is 12.5" short of rainfall compared to the 5 year average,



PLOT DATA CORN



WEST CENTRAL IOWA

FARM: Aschinger

DATE PLANTED: 4/22/2020

LOCATION: Wall Lake, IA

DATE HARVESTED: 10/8/2020

COUNTY: Sac

PLANTING RATE: 34,100

ENTRIES: 20

ROW WIDTH: 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O
JS7736VT2PRO RIB	1	239.0	21.8
JS7513VT2PRO RIB	2	228.0	17.4
JS7424VT2PRO RIB	3	227.0	17.4
JS7748VT2PRO RIB	4	222.4	21.9
JS7616VT2PRO RIB	5	219.0	19.3
JS9723 3000GT	6	214.0	23.0
JS7588VT2PRO RIB	7	212.0	18.1
JS7618 3220	8	211.0	20.0
P0075AM	9	204.0	12.8
JS7468VT2PRO RIB	10	204.0	16.5
JS7713VT2PRO RIB	11	201.5	17.8
EX12	12	199.0	16.1
JS7443 3120A	13	198.0	16.6
P0963AM	14	197.0	18.0
JS6493R	15	196.0	15.9
P1197AM	16	195.7	18.1
JS7107VT2PRO RIB	17	193.0	13.8
JS9135 5222	18	189.0	17.0
JS7001VT2PRO RIB	19	175.0	13.1
JS7326VT2PRO RIB	20	171.0	14.5
EX81	21	166.0	20.4

This field is well maintained, therefore the crops here want for very little except rain. According to Climate FieldView it was 13.1" short of rainfall compared to the 5 year average. It is in a corn and soybean rotation with hog manure applied after soybeans. Additional UAN was applied in the spring and fungicide/insecticide was applied at VT/R1.



PLOT DATA CORN

SOUTHERN MINNESOTA

FARM: Brown Co. Growers Assoc.

DATE PLANTED: 4/21/2020

LOCATION:

DATE HARVESTED: 10/15/2020

COUNTY: Brown

PLANTING RATE: 35,000

ENTRIES: 10

ROW WIDTH: 30

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O
Becks 5077 VT2PRO	1	257.3	14.3
Channel 201-67 STX	2	256.5	14.1
JS7107VT2PRO RIB	3	253.2	14.1
Titan Pro 92-99 2P	3	253.2	14.2
Renk 579 DGV2PRO	4	252.9	14.8
P0339Q	5	251.0	15.1
Gold Country 103-58RSS	6	249.4	16.1
JS7001VT2PRO RIB	7	248.9	14.3
Titan Pro 22-002P	8	246.4	15.0
P 0421Q	9	242.1	14.7
Dyna-Gro 43VC81 VT2	10	237.0	15.3

This plot had cattle manure plus commercial nitrogran and sulfur applied this spring. Quilt was applied at VT/R1 for it's fungicide pass.



PLOT DATA CORN



SOUTHERN MINNESOTA

FARM: Dallenbach

LOCATION: Morgan, MN

COUNTY: Brown

ENTRIES: 35

DATE PLANTED: 5/2/2020

DATE HARVESTED: 10/24/2020

PLANTING RATE: 35,000

ROW WIDTH: 30

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TW
Gold Country 106-96RSS	1	259.80	18.9	58.8
Gold Country 106-25RSS	2	255.90	17.7	56.8
Gold Country 107-84RSS	3	252.60	18.3	58.9
Gold Country 110-83RSS	4	252.20	19.8	57.8
Gold Country 103-58RSS	5	251.30	18.4	56.9
JS7468VT2PRO RIB	6	249.22	19.6	57.4
JS7443 3120A	7	248.50	19.7	57.6
Gold Country 103-23RSS	8	248.00	18.8	59.0
JS6493RR	9	247.75	19.2	57.2
Gold Country 103-58RSS	10	245.80	19.2	57.8
Beck's 5507AM	11	244.81	19.1	58.6
Pioneer P068Q	12	244.70	19.4	58.2
Federal 5510 VT2 PRO	13	244.28	18.6	57.3
Gold Country 104-11RSS	14	243.30	17.4	58.3
Gold Country 102-07RSS	15	243.20	18.4	58.2
Federal 5700 VT2 PRO	16	241.87	18.1	58.1
JS391VT2PRO RIB	17	241.71	17.9	58.3
Federal 4990 VT2 PRO	18	241.70	17.1	58.7
JS9331SS RIB	19	241.61	17.7	57.6
Pioneer P0306Q	20	241.40	18.4	58.2
JS7424VT2PRO RIB	21	241.00	20.1	56.3
Federal 5280 SSTAX	22	240.25	17.6	58.4
Federal EX4810 VT2 PRO	23	240.01	17.3	58.2
Federal 5000 VT2 PRO	24	238.22	17.2	57.8
Federal 5300 VT2 PRO	25	235.82	18.4	57.1
JS7326VT2PRO RIB	26	234.24	18.3	57.3
Federal 4580 VT2 PRO	27	233.80	16.8	60.0
Federal 5280 VT2 PRO	28	233.36	17.5	58.3
Federal 5110 SSTAX	29	231.96	17.8	56.8
Gold Country 101-04RSS	30	230.60	18.0	59.0
Federal 4880 VT2 PRO	31	229.35	16.9	58.3
JS7107VT2PRO RIB	32	227.00	17.8	57.4
JS9135 5222	33	225.19	18.9	57.8
Federal 4680 VT2 PRO	34	222.86	17.5	57.9
JS7001VT2PRO RIB	35	217.23	16.8	57.7



PLOT DATA CORN



SOUTHWEST MINNESOTA

FARM: Extended Ag Services Inc **DATE PLANTED:** 5/1/2020
LOCATION: Lakefield, MN **DATE HARVESTED:** 10/2/2020
COUNTY: Jackson **PLANTING RATE:** 34,500
ENTRIES: 27 **ROW WIDTH:** 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TW
Jacobsen JS4326	1	214.9	20.1	56.6
Wyffels 5086VT2P	2	211.6	24.0	53.1
Wyffels 5080	3	211.3	22.7	54.3
NK 0624 5222EZ	4	211.2	22.2	53.4
Pioneer 0507Q	5	209.9	22.4	56.3
Channel 208-38VT2PRIB	6	209.3	21.3	54.4
Agrigold A636-16VT2P	7	207.8	22.6	54.2
Pioneer 0421Q	8	207.2	20.0	56.9
Wyffels 6590	9	203.9	23.8	54.6
DEKALB 56-65SS RIB	10	203.8	24.1	54.0
Agrigold A633-14VT2P	11	201.6	21.4	57.3
Gold Country 109-59DRV2	12	201.5	21.5	54.9
Jacobsen JS4495	13	200.4	21.2	53.9
Pioneer 0622Q	14	199.5	23.5	54.9
Pioneer 0339Q	15	198.3	21.7	56.4
LG 57C97STX	16	195.3	25.8	54.5
DEKALB 59-81SS RIB	17	193.1	23.2	54.2
Wyffels 4638STX	18	192.1	22.8	53.8
Channel 207-42STXRIB	19	189.6	23.0	54.9
Gold Country 103-58RSS	20	189.1	21.4	55.9
LG 54C04	21	187.6	21.0	56.9
Gold Country 106-96RSS	22	187.0	23.6	55.2
Pioneer 0688Q	23	184.2	23.0	54.5
Channel 205-70STXRIB	24	177.8	21.4	56.2
Titan Pro 84-03 VT2P	25	177.0	20.2	56.5
DEKALB 55-53SS RIB	26	173.3	21.3	56.5
DEKALB 54-64SS RIB	27	170.6	19.2	56.7

This plot had fall manure applied with an analysis of 150-58-122. It had 13.5" of rainfall throughout the season and did not have any fungicide or insecticide applied.



PLOT DATA CORN



CENTRAL NEBRASKA

FARM: Wiseman

LOCATION: Wood River, NE

COUNTY: Hall

ENTRIES: 18

DATE PLANTED: 5/7/2020

DATE HARVESTED: 10/21/2020

PLANTING RATE: 30,000

ROW WIDTH: 36

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TW
Fontanelle 13G519	1	263.5	17.60	57.8
P1572AM	2	256.0	18.20	57.8
Fontanelle 08A988	3	249.5	15.40	59.1
P1082AM	4	249.2	15.80	58.3
Fontanelle 11D637	5	249.2	17.40	59.2
Hefty H6532	6	246.1	18.40	59.4
JS9588SS RIB	7	242.4	16.20	58.5
P1185AM	8	240.3	15.60	61
JS9723 3000GT	9	239.8	19.00	57.4
Hefty Experimental	10	237.3	16.00	58.4
P1108Q	11	236.6	15.90	58.9
P1366AM	12	232.4	15.70	60.4
Fontanelle 09G219	13	218.9	15.40	58.6
JS9616 SS RIB	14	215.8	16.60	59.8
P1370AM	15	209.2	16.60	59.6
P1359AM	16	207.8	16.00	60.9
P1093Q	17	172.5	15.20	61.6
JS9736SS RIB	18	162.8	16.70	60.6





FARM:		DATE PLANTED:	4/22/2020
LOCATION:	Stanton, NE	DATE HARVESTED:	10/14/2020
COUNTY:	Stanton	PLANTING RATE:	34,800
ENTRIES:	30	ROW WIDTH:	30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TW
JS7736VT2PRO RIB	1	266.2	19.9	59.8
JS7588VT2PRO RIB	2	266.0	19.0	60.1
JS7713VT2PRO RIB	3	265.4	18.1	60.4
EX81	4	264.3	20.1	59.6
P1197AM	5	263.8	17.7	60.7
JS7443 3120A	6	262.9	17.2	60.9
JS9736SS RIB	7	262.8	19.9	59.8
EX07	8	259.1	19.2	60.0
JS7748VT2PRO RIB	9	258.7	20.3	59.6
JS9588SS RIB	10	257.0	19.9	59.7
JS7616VT2PRO RIB	11	256.3	19.1	60.0
JS9723 3000GT	12	252.9	19.9	59.8
JS4412	13	252.2	16.8	61.2
JS7326VT2PRO RIB	14	244.4	15.3	62.2
JS9331SS RIB	15	244.0	15.5	62.0
P0963AM	16	242.3	17.1	61.2
JS7513VT2PRO RIB	17	240.7	15.8	61.8
JS9135 5222	18	240.7	16.5	61.5
JS7618 3120	19	240.5	20.3	59.5
JS4317	20	240.3	15.3	62.2
JS4761	21	238.5	18.5	60.5
JS7391VT2PRO RIB	22	235.4	14.9	62.4
JS7468VT2PRO RIB	23	235.2	17.8	60.6
JS4495	24	234.7	18.2	60.3
JS7424VT2PRO RIB	25	234.2	16.8	61.1
P0157AM	26	231.9	15.1	62.2
JS7107VT2PRO RIB	27	231.8	14.1	62.7
P0574AM	28	228.1	16.1	61.6
JS6493R	29	224.5	15.7	61.9
JS4456	30	218.3	16.1	61.6

This high yield environment is located on a rotated field, under irrigation, along the Elkhorn River. The largest yield factor was likely the Southern Rust that moved into the area late in the season.



PLOT DATA CORN



SOUTHEAST SOUTH DAKOTA

FARM:

LOCATION: Beresford, SD

COUNTY: Union

ENTRIES: 16

DATE PLANTED: 4/30/2020

DATE HARVESTED: 10/20/2020

PLANTING RATE: 34,000

ROW WIDTH: 30"

HYBRID	RANK	BU/ACRE @ 15% Moisture	% H2O	TW
JS7468VT2PRO RIB	1	235.61	17.1%	59.3
JS4317	2	232.80	15.7%	59.4
JS7424VT2PRO RIB	3	226.93	16.2%	57.6
P0075Q	4	226.06	15.1%	59.4
JS7001VT2PRO RIB	5	222.90	14.5%	57.6
JS7391VT2PRO RIB	6	222.15	15.6%	58.0
JS4495	7	221.94	16.2%	56.4
P0574AM	8	220.68	15.4%	59.0
JS7326VT2PRO RIB	9	220.25	14.7%	58.9
JS4412	10	218.88	17.2%	60.7
JS4456	11	218.27	16.6%	59.9
JS9331SS RIB	12	217.20	15.1%	58.3
JS6493R	13	214.19	16.0%	60.1
JS7443 3120A	14	213.13	17.4%	57.5
JS7107VT2PRO RIB	15	210.78	14.6%	56.6
JS9135 5222EZ	16	200.73	15.9%	60.1

This plot had fall manure applied with an anaylsis of 150-58-122. It had 13.5" of rainfall throughout the season and did not have any fungicide or insecticide applied.