



PLOT DATA SOYBEANS



SOUTHERN MINNESOTA

FARM:
LOCATION: Albert Lea, MN
COUNTY: Freeborn
ENTRIES: 20

DATE PLANTED: 6/5/2020
DATE HARVESTED: 10/17/2020
PLANTING RATE: 140,000
ROW WIDTH: 30

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE	% H2O
J6792GTLL	1	68.1	12.6%
J5704E3	2	65.4	12.2%
J764NR2	3	64.0	12.1%
P24T76E	4	63.6	12.5%
J793NR2X	5	62.3	12.3%
J774NR2X	6	61.1	12.5%
J740NR2	7	60.8	12.6%
J5805E3	8	59.7	13.3%
J669NR2	9	59.2	11.9%
J781NR2X	10	59.2	12.0%
P22T86E	11	58.6	12.5%
J678NR2X	12	58.4	12.0%
J5790E3	13	55.5	12.9%





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SOUTHEAST SOUTH DAKOTA

FARM:

LOCATION: Beresford, SD

COUNTY: Lincoln

ENTRIES: 13

DATE PLANTED: 5/20/2020

DATE HARVESTED: 10/4/2020

PLANTING RATE: 140,000

ROW WIDTH: 30"

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE	% H2O
J669NR2	1	72.7	12.9
J793NR2X	2	69.0	12.5
J5805E3	3	68.9	12.0
J740NR2	4	65.1	10.8
J774NR2X	5	64.2	11.2
J5704E3	6	63.7	11.1
J678NR2X	7	63.4	10.8
J764NR2	8	62.7	10.8
J6792GTLL	9	62.1	11.8
P22T86E	10	61.9	11.2
J5790E3	11	61.6	11.1
P24T76E	12	61.1	10.6
J781NR2X	13	58.7	10.4





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EAST CENTRAL IOWA

FARM:
LOCATION: Cedar Rapids, IA
COUNTY: Linn
ENTRIES: 19

DATE PLANTED: 5/26/2020
DATE HARVESTED: 10/7/2020
PLANTING RATE: 156,000
ROW WIDTH: 30"

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE	% H2O
J960NR2X	1	59.4	14.9
J984NR2X	2	57.5	18.5
J793NR2X	3	55.8	11.4
J886R2X	4	53.0	11.3
J808NR2X	5	52.1	12.8
J5790E3	6	51.5	11.5
P28T14E	7	51.1	12.7
P22T86E	8	50.9	11.6
J5704E3	9	50.7	11.0
P25T09E	10	49.6	11.6
P24T76E	11	49.2	10.9
J669NR2	12	48.7	10.7
J764NR2	13	48.2	10.9
J740NR2	14	47.7	11.9
J878NR2X	15	46.5	11.3
J774NR2X	16	46.1	11.3
J678NR2X	17	41.2	10.9
J6792GTLL	18	40.5	11.1
J5805E3	19	39.4	13.0



PLOT DATA SOYBEANS



SOUTH CENTRAL MINNESOTA

FARM: Dallenbach
LOCATION: Morgan, MN
COUNTY: Brown
ENTRIES: 34

DATE PLANTED: 5/12/2020
DATE HARVESTED: 10/5/2020
PLANTING RATE: 160,000
ROW WIDTH: 30"

VARIETY	RANK	YIELD	MOISTURE	TW
B2337X2	1	79.60	12.8	55
J774NR2X	2	78.17	15.1	56
F2121GTLL+	3	75.30	12.0	57
F2121GTLL+	4	74.79	14.1	56
B1420E3	5	72.55	11.3	57
GC2138X	6	72.46	11.4	59
J6792GTLL	7	72.41	17.1	54
GC1939X	8	72.05	11.2	57
B1559X2	9	71.75	10.2	57
F1509GTLL+	10	70.92	11.5	58
F1601E3	11	70.91	13.8	55
B1642FP	12	70.70	10.6	58
F1401E3	13	70.55	13.5	56
J678NR2X	14	70.41	12.4	58
F1709GTLL+	15	69.61	12.1	58
B2088FP	16	69.60	11.5	56
GC1609X	17	69.58	10.8	58
F2090R2X	18	69.53	12.2	58
J781NR2X	19	69.52	13.0	58
GC2038X	20	69.32	11.4	59
J793NR2X	21	68.86	15.2	56
F1790GTLL+	22	68.80	11.7	58
B1889X2	23	68.30	10.3	58
GC1360X	24	67.73	10.6	56
GC1827X	25	67.48	11.2	56
F2001E3	26	67.41	12.8	58
J5790E3	27	66.74	16.1	55
F1909LLGT+	28	66.66	11.6	58
F1690R2X	29	65.90	11.5	58
B1910E3	30	65.80	10.9	57
P19A14X	31	65.34	11.4	57
F2201E3	32	65.00	13.8	57
F1601E3	33	64.69	13.4	55
J5704E3	34	63.75	14.8	55

F = FEDERAL
B = BECK'S
P = PIONEER
GC = GOLD COUNTRY
J = JACOBSEN



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WEST CENTRAL IOWA

FARM: Werner

LOCATION: Early, Iowa

COUNTY: Sac

ENTRIES: 17

DATE PLANTED: 5/11/20

DATE HARVESTED: 10/6/20

PLANTING RATE: 148,600

ROW WIDTH: 30"

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE	% H2O
J5888E3	1	47.3	7.9
J808NR2X	2	40.8	9.6
J774NR2X	3	35.5	8.9
J886R2X	4	35.1	8.0
J878NR2X	5	35.0	8.9
P27A17X	6	34.1	8.1
J793NR2X	7	32.5	8.1
J669NR2	8	32.4	8.2
J5805E3	9	31.5	7.8
J764NR2	10	30.5	8.0
J6792GTLL	11	29.8	8.3
J740NR2	12	29.7	8.7
J5704E3	13	29.7	7.8
J678NR2X	14	28.7	8.5
J781NR2X	15	26.9	8.6
J5790E3	16	25.3	8.6
P21A28X	17	25.0	8.0

This field was hit with a significant hail event in June which took top end yield potential early. Overall it was short 11.1" of rain for the growing season according to Climate FieldView.



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IOWA STATE SCN TRIAL RESULTS SOUTHEAST IOWA

LOCATION:	Fruitland, Iowa	DATE PLANTED:	5/8/2020
COUNTY:	Muscatine County	DATE HARVESTED:	10/13/2020
REGION:	Southeast Iowa	PLANTING RATE:	140,000
ENTRIES:	25 of 72	ROW WIDTH:	30"

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE
Jacobsen 5888E3	1	65.2
P3 Genetics 1928E	2	65.1
P3 Genetics 2034E	3	54.2
Stine 34EA12	4	63.8
AG36X6	5	63.1
AG30X9	6	63.0
Latham L2894 E3	7	63.0
Hoegemeyer 3350 E	8	62.5
NK S28-E3	9	62.3
Kruger K2X-3662	10	62.2
AG37X9	11	62.1
Beck's 3546FP	12	61.9
Dyna-Gro S35EN99	13	61.7
AG33X0	14	61.6
Stine 33EC02	15	61.4
NK S35-E3	16	61.4
NK S30-M9X	17	60.9
Jacobsen 878NR2X	18	60.6
Beck's 3447X2	19	60.4
LG LGS3777RX	20	60.3
Kruger K2X-3552	21	60.3
Merschman Truman 2038LLGT27	22	60.0
Hoegemeyer 2970 E	23	59.9
Pioneer 31A22X	24	59.8
Pioneer 37A27X	25	59.6

This plot is part of the Iowa State University SCN trial program. It is done in small plot fashion at 9 sites throughout the state. Full results can be found at <https://www.plantpath.iastate.edu/tylkalab/iowa-state-university-scn-resistant-soybean-variety-trials>



PLOT DATA SOYBEANS



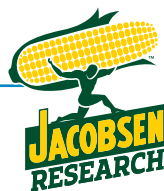
IOWA STATE SCN TRIAL RESULTS SOUTH CENTRAL IOWA

LOCATION: Leighton, IA **DATE PLANTED:** 4/30/2020
COUNTY: Mahaska County **DATE HARVESTED:** 10/7/2020
REGION: South Central Iowa **PLANTING RATE:** 140,000
ENTRIES: 25 of 72 **ROW WIDTH:** 30"

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE
J878NR2X	1	61.9
NK S28-E3	2	61.6
NK S27-M8X	3	61.4
AG33X0	4	61.1
Dyna-Gro S35EN90	5	61.1
Hoegemeyer LL3220 N	6	61.0
P3 Genetics 2034E	7	60.8
LG LGS3733RX	8	60.3
LG LGS3777RX	9	60.3
Kruger K2X-3662	10	60.1
Beck's 3789X2	11	60.0
Pioneer P33A53X	12	59.9
LG LGS3060RX	13	59.8
AG36X9	14	59.5
Hoegemeyer 3350 E	15	59.3
AG36X6	16	59.0
Cornelius CB27X81	17	58.8
Pioneer P37A27X	18	58.6
NK S30-E3	19	58.4
Kruger K2X-3384	20	58.3
Federal Hybrids F2880N	21	58.2
Pioneer P39A58X	22	58.1
Kruger K2X-3552	23	57.9
Latham L3448 R2X	24	57.9
NK S35-E3	25	57.9

This plot is part of the Iowa State University SCN trial program. It is done in small plot fashion at 9 sites throughout the state. Full results can be found at <https://www.plantpath.iastate.edu/tylkalab/iowa-state-university-scn-resistant-soybean-variety-trials>

FARM:		DATE PLANTED:	6/6/2020
LOCATION:	Plymouth, IA	DATE HARVESTED:	10/16/2020
COUNTY:	Cerro Gordo	PLANTING RATE:	140,000
ENTRIES:	10	ROW WIDTH:	15



FARM: Doug Stahly

LOCATION: Harris, IA

COUNTY: Osceola

ENTRIES: 11

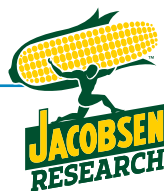
DATE PLANTED: 5/1/2020

DATE HARVESTED: 9/30/2020

PLANTING RATE: 145,000

ROW WIDTH: 30"

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FARM:	Brown Co. Growers Assoc.	DATE PLANTED:	4/29/2020
LOCATION:		DATE HARVESTED:	10/6/2020
COUNTY:	Brown	PLANTING RATE:	N/A
ENTRIES:	11	ROW WIDTH:	30

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JACOBSEN SEED IOWA SHOWCASE FIELD

FARM:	Iowa Showcase Field	DATE PLANTED:	5/7/20
LOCATION:	Lake View, IA	DATE HARVESTED:	10/1/2020
COUNTY:	Sac	PLANTING RATE:	145,000
ENTRIES:	18	ROW WIDTH:	30

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE	% H2O
JS6792GTLL	1	52.7	8.8
JS669NR2	2	51.4	9.8
JS5805E3	3	50.4	8.9
JS984NR2X	4	49.9	14.0
JS5888E3	5	49.0	8.9
JS5790E3	6	49.0	9.4
JS886R2X	7	48.6	8.8
JS960NR2X	8	47.8	10.2
JS678NR2X	9	47.1	9.8
JS774NR2X	10	47.1	8.9
JS740NR2	11	47.0	9.1
JS5704E3	12	45.9	9.2
JS878NR2X	13	45.9	9.3
JS781NR2X	14	45.8	9.0
JS5990E3	15	44.9	10.4
JS847NR2	16	43.8	9.2
JS808NR2X	17	42.6	9.6
JS764NR2	18	42.4	9.0

This plot was planted at 145,000 into great conditions on 5/7/20. 80# of potassium was applied last fall. 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.



PLOT DATA SOYBEANS



WEST CENTRAL IOWA

FARM:	Schultz	DATE PLANTED:	5/11/2020
LOCATION:	Lake View, IA	DATE HARVESTED:	10/2/2020
COUNTY:	Sac	PLANTING RATE:	148,500
ENTRIES:	12	ROW WIDTH:	30

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE	% H2O
J5805E3	1	55.7	8.9
J5990E3	2	54.2	12.0
J774NR2X	3	53.8	9.1
J878NR2X	4	51.7	9.1
J886R2X	5	51.6	8.7
J960NR2X	6	51.6	9.7
J5888E3	7	51.0	8.9
P23A82X	8	50.5	8.6
P27A17X	9	50.3	8.8
J984NR2X	10	49.0	9.2
J808NR2X	11	47.2	9.4
J5704E3	12	44.2	9.0

This plot is located on a farm that has been in long term crop rotation, tillage, and has a history of manure. It did not have any fungicide applied. Climate FieldView estimates that this plot is short 10.5" of rain from planting to harvest compared to the 5 year average.