

PLOT DATA SOYBEANS



JACOBSEN SEED IOWA SHOWCASE FIELD

FARM:	Iowa Showcase Field	DATE PLANTED:	5/8/2018
LOCATION:	Lake View, IA	DATE HARVESTED:	10/18/2018
COUNTY:	Sac	PLANTING RATE:	130,000
ENTRIES:	18	ROW WIDTH:	30

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE	% H2O
J774NR2X	1	72.1	12.4
J886NR2X	2	69.3	12.3
J761NR2X	2	69.3	12.3
J878NR2X	4	69.2	12.7
J740NR2	5	67.1	12.6
J781NR2X	6	66.1	12.3
J889NR2XS	7	66.0	12.8
J960NR2X	8	65.5	12.8
J847NR2	9	65.1	12.0
J669NR2	10	65.1	12.4
J764NR2	11	65.0	13.4
J678NR2X	12	63.1	12.1
J3876LL	13	59.5	13.1
J3858LL	14	58.9	12.2
J846GT	15	57.9	12.6
J856R2	16	56.7	13.2
J3755LL	17	54.6	12.7
J3659LL	18	50.1	12.6

This plot is located on heavy glacial soils and received almost 30" of rain from planting to harvest. Soybeans being able to handle 'wet feet' was one of the biggest yield determining factors along with the newer genetic package of RR2X soybeans. This plot also received a removal rate of Potassium this spring and was NOT sprayed with fungicide.

CLAY CO. GROWERS PLOT



NORTHWEST IOWA - SPENCER XTEND PLOT 35 OUT OF 35

COUNTY: Clay
DATE PLANTED: 5/31/2018
DATE HARVESTED: 10/23/2018
PLANTING RATE: 150,000
ROW WIDTH: 30"

VARIETY	RANK	BU/ACRE	% H2O
Hefty 24X8	1	67.6	12.3
Becks 2559X2	2	65.0	15.8
Hefty H22X8	3	65.0	11.1
LG 2281X	4	64.7	10.4
Jacobsen 781NR2X	5	64.4	10.5
Golden Harvest 1852X	6	63.5	10.5
Legend 24X842N	7	62.5	12.8
Integra 52459NR2X	8	62.2	13.1
LG 1838X	9	60.9	10.5
Midwest Genetics X2441	10	60.6	14.3
LG 2126X	11	60.6	10.8
Becks 2119X2	12	60.6	10.5
Jacobsen 761NR2X	13	60.3	11.5
Midwest Genetics X2642	14	60.3	12.1
Hefty 20X7	15	60.2	10.5
Integra 52168NR2X	16	60.0	11.5
Legend 21X70N	17	59.7	11.3
Jacobsen 678NR2X	18	59.5	11.1
LG 2007X	19	59.0	10.4
Hefty 18X8	20	59.0	10.6
Legend 28X840N	21	58.8	14.8
Golden Harvest 1915X	22	58.7	11.1
Hefty 19X8	23	58.7	10.8
Golden Harvest 2230X	24	58.5	11.0
Golden Harvest 2788X	25	58.2	12.1
LG 2239X	26	57.2	12.4
Golden Harvest 2041X	27	56.0	11.2
Legend 23X290N	28	55.7	11.1
Integra 52399NR2X	29	54.7	11.4
Integra 52079x	30	53.9	11.0
LG 2444X	31	53.7	12.4
Legend 20X963N	32	53.6	10.3
Becks 1889X2	33	52.6	11.2
Golden Harvest 1619X	34	50.9	10.8
Midwest Genetics X1942	35	46.8	11.0

For a complete list visit www.claycountygrowers.com

PLOT DATA SOYBEANS



SOUTH CENTRAL IOWA

FARM: Morford Farms Ltd. **DATE PLANTED:** 05/20/2013
LOCATION: Earlham, Iowa **DATE HARVESTED:** 10/20/2018
COUNTY: Madison **PLANTING RATE:** 153,884
ENTRIES: **ROW WIDTH:** 30"

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE	% H2O
J764NR2	15	11.3	63.6
J774NR2X	3	11.4	70.7
J846GT	20	11.4	60.1
J856R2	18	11.3	61.4
J847NR2	11	11.4	67.3
J886NR2X	12	11.4	66.3
J878NR2X	2	11.1	71.7
J889NR2X	7	11.1	68.2
J960NR2X	14	11.1	63.8
J984NR2X	5	11.0	69.6
CHECK 847	9	11.0	67.4
J984NR2X	4	11.0	70.3
J960NR2X	17	11.0	63.3
J889NR2X	10	11.0	67.3
J878NR2X	1	11.0	72.3
J886NR2X	13	11.0	66.1
J847NR2	6	11.0	69.3
J856R2	19	11.0	60.6
J846GT	21	11.0	59.3
J774NR2X	8	11.0	68.1
J764NR2	16	11.0	63.6

This plot is located just south of Interstate 80 in Madison County. This field received less than 1" of rain from July 1st - August 13th. (33" total for the year). It has been in continuous no-till for the last 6 years. The field consists of 50% Macksburg Silty Clay Loam soil (SWP drained), and 50% Sharpsburg Silty Clay Loam (MW Drained). This plot was planted twice and has been left in planting order.

PLOT DATA SOYBEANS



WEST CENTRAL IOWA

FARM: Kevin Carstensen

DATE PLANTED:

LOCATION: Odebolt, IA

DATE HARVESTED: 9/28/2018

COUNTY: Sac

PLANTING RATE: 160,000

ENTRIES: 15

ROW WIDTH: 30"

VARIETY	RANK	Yield @ 13% Moisture BU/ACRE	% H2O
Jacobsen 774NR2X	1	80.5	13.3
Jacobsen 764NR2	2	79.1	13.4
Jacobsen 878NR2X	3	76.0	13.2
Pioneer 31A22	4	76.0	13.9
Pioneer 23A32	5	75.9	13.0
Pioneer 24A99	6	75.7	14.2
Pioneer 21A28	7	75.1	13.2
Asgrow 2431	8	74.9	14.6
NK 1915	9	74.7	13.6
Pioneer 27A17	10	73.0	12.8
Pioneer 29A25	11	73.0	14.5
Jacobsen 761NR2X	12	72.3	14.2
Pioneer 25A27	13	70.6	12.8
Pioneer 33T19	14	70.0	14.1
Pioner 25T51	15	67.0	12.6

This plot was placed on moderately well drained soil with a history of manure and fertilization that have kept soil levels high. Potash was applied this spring before planting and fungicide along with micronutrients was sprayed at R3.