

**2018 Soybean Test Results
Region 4:**

COMPANY	NAME	Herbicide Trait	ST ¹	Regional Results				Belleville	St. Peter	2 yr Avg	3 yr Avg	Regional	
				Yield bu/a	Maturity Date	Lodging 1--5	Height in					Yield bu/a	Yield bu/a
Early MG: 3.3-4.0													
AgVenture	38E8LL	LL	B	70.2	9/21	2.7	41.5	81.2	59.2	68.9	69.4	35.3	20.2
AgVenture	38H4R	RR	B	67.6	9/22	2.2	44.1	84.2	51.1	67.2	69.4	34.3	20.7
AgVenture	38U7X	RX	B	70.9	9/22	2.1	45.8	76.4	65.5			36.8	18.9
AgVenture	40U8LL	LL	B	71.2	9/24	2.8	44.5	79.5	62.9			34.2	20.3
Asgrow	AG36X6	RX	B	71.8	9/19	1.5	38.1	77.8	65.7	69.6	72.0	34.8	20.4
Asgrow	AG39X7	RX	B	72.7	9/20	2.0	42.8	79.0	66.4	70.8	71.8	34.6	19.3
Baker	3782NRXSTS	RX	Fe	71.6	9/22	2.0	41.0	79.1	64.0	69.8		35.0	19.9
Biogene	BG37L17N	LL	U	70.3	9/23	2.5	40.3	78.9	61.7	66.6		34.2	19.7
Channel	3519R2X	RX	Be	72.6	9/15	1.9	40.6	83.0	62.2			34.8	19.0
Channel	3718R2X	RX	Be	75.7	9/16	1.7	38.0	85.2	66.2	73.7		34.7	20.4
Channel	4018R2X	RX	Be	68.5	9/24	1.8	50.1	77.1	59.9			34.7	20.0
Credenz	CZ 3601 LL	LL	Be	75.8	9/20	1.8	42.7	85.8	65.7	71.0		34.3	20.4
Credenz	CZ 3841 LL	LL	Be	69.7	9/19	3.2	42.5	76.9	62.5	67.9	68.3	35.2	20.0
Dyna Gro	S37XS89	RX	B	78.7	9/24	2.5	43.2	87.5	69.9			35.2	19.9
Dyna Gro	S37XT28	RX	B	73.9	9/19	1.8	41.8	81.4	66.3	71.2		35.4	19.1
Dyna Gro	S39XT08	RX	B	66.3	9/22	2.7	45.2	75.2	57.5	67.1		37.5	19.4
Dyna Gro	S39XT68	RX	B	66.1	9/21	2.7	42.2	71.7	60.5	67.8		35.3	19.1
FS HiSOY®	38L32	LL	B	68.3	9/21	2.0	40.5	78.2	58.4			34.7	20.4
FS HiSOY®	38X70	RX	B	72.8	9/20	2.7	43.0	79.8	65.9	71.9		35.2	19.7
FS HiSOY®	39C42	CV	B	67.0	9/23	3.3	41.2	66.9	67.0	65.6		35.1	19.5
FS HiSOY®	39X70	RX	B	72.9	9/25	2.7	44.3	81.3	64.5	70.6		35.6	18.8
Hoblit	368LL	LL	B	68.7	9/22	2.0	39.7	75.3	62.1			34.4	20.4
Hoblit	384LL	LL	B	69.9	9/19	1.8	41.2	77.9	61.9	69.5	70.6	34.7	20.3
Hoffman	H393N	CV	B	71.5	9/23	2.3	41.7	75.9	67.0	68.8	66.2	35.0	20.3
Illini	3546N	CV	B	75.5	9/18	2.2	36.8	79.1	71.9			33.8	20.5
Illini	3648N	CV	B	75.8	9/17	1.5	38.7	81.6	70.0			33.5	20.6
Illini	3822NSTS	CV	B	61.9	9/18	3.5	40.3	70.0	53.8	63.0	62.4	35.7	19.9
Illini	3849N	CV	B	72.3	9/18	3.1	37.9	78.5	66.1	69.1	66.7	32.8	21.2
Illini	3855N	CV	B	76.4	9/20	1.7	38.1	85.9	67.0			34.1	20.4
Illini	3957	CV	B	68.6	9/22	2.4	42.2	72.9	64.3			35.0	19.8
Illini	4014N	CV	B	66.4	9/17	2.7	42.3	68.4	64.4			34.8	19.9
Illini	4035N	CV	B	69.7	9/23	1.8	45.1	79.5	60.0			33.7	20.0
LG Seeds	C3550RX	RX	B	71.1	9/19	1.5	38.2	79.3	62.8			35.2	20.2
LG Seeds	LGS3411RX	RX	B	73.7	9/18	3.2	45.2	80.9	66.4			33.7	20.1
LG Seeds	LGS3777RX	RX	B	79.7	9/23	2.3	43.7	84.9	74.5			35.3	19.7
Pioneer	P33T19X*	RX	B	67.8	9/13	1.8	40.2	78.3	57.2			35.3	19.4
Pioneer	P36T36X	RX	B	71.6	9/14	2.5	45.1	83.0	60.2	68.7		35.6	19.9
Pioneer	P38A98X*	RX	B	70.0	9/16	2.8	43.0	78.3	61.7			35.3	19.3
Pioneer	P40T84X	RX	B	71.2	9/18	1.8	42.2	81.5	60.8	69.3		35.9	19.0
Power Plus®	36A1X TM*	RX	B	70.1	9/21	2.2	42.4	74.7	65.4	69.6	69.5	34.5	20.1
Stine	36LE32	LL	B	66.9	9/16	2.2	39.4	72.2	61.7			34.2	20.5
Stine	38LE02	LL	B	72.1	9/18	1.9	38.8	84.5	59.7			34.3	20.5
Stone	2RX3628	RX	B	74.1	9/17	1.7	38.6	85.7	62.5	73.8		35.0	20.3
Stone	2RX3928	RX	B	71.6	9/23	2.0	42.2	81.9	61.3	70.8		35.7	19.1
Stone	2RX4029	RX	B	73.4	9/24	1.5	41.3	79.1	67.7			35.5	19.5
Sun Prairie	SP38RX7	RX	B	77.0	9/16	2.7	43.0	84.0	70.0	75.0		34.9	19.9
AVERAGE				71.2	9/20	2.3	41.9	78.9	63.5			34.9	19.9
L.S.D. 25% LEVEL				4.7		0.5	2.5	4.5	5.1			0.4	0.3
COEFF. OF VAR. (%)				9.8		31.3	8.7	6.0	8.5			1.9	2.3
Late MG: 4.1-4.8													
AGS	GS46X17	RX	B	53.2	9/27	2.3	42.9	56.8	49.6			35.6	19.9
AgVenture	41H1LL	LL	B	71.4	9/24	1.7	43.4	73.0	69.9			36.2	19.4
AgVenture	43U2X	RX	B	70.5	10/1	2.8	48.7	71.4	69.7			35.2	18.9
AgVenture	43U6LL	LL	B	71.7	9/29	3.2	51.7	75.9	67.5			34.9	19.9
AgVenture	44U4LL	LL	B	63.8	9/30	2.3	45.4	62.7	64.8			34.5	20.4
AgVenture	45U1X	RX	B	82.5	9/25	1.7	42.0	82.9	*			35.0	19.7
AgVenture	45W7R	RR	B	69.9	9/30	2.2	41.3	78.8	61.0	75.1		35.0	19.3
AgVenture	46M8LL	LL	B	63.3	10/1	2.0	43.6	65.4	61.1	70.8	69.2	34.7	19.6
AgVenture	47W3LL	LL	B	75.2	9/30	1.5	41.5	74.3	*	75.2		34.5	19.9
Asgrow	AG41X8	RX	B	67.1	9/26	1.7	44.7	71.1	63.1			36.2	19.1
Asgrow	AG42X6	RX	B	75.7	9/20	1.8	42.8	84.7	66.8	77.3	76.0	35.8	19.0
Asgrow	AG42X9	RX	B	71.3	9/30	2.3	47.9	77.8	64.7			35.2	19.9
Asgrow	AG44X6	RX	B	71.3	9/30	2.7	44.7	71.6	70.9	73.2	73.5	36.2	18.8
Asgrow	AG46X6	RX	B	66.0	9/30	2.7	44.5	70.2	61.9	72.3		35.4	19.3
Baker	4472NRXSTS	RX	Fe	64.8	10/1	2.8	45.2	70.3	59.3	66.6	71.0	35.7	18.4
Baker	4862NRX	RX	Fe	69.6	10/1	1.7	41.9	74.0	65.3			35.9	18.8
Biogene	BG41L15N	LL	U	58.2	9/25	2.8	42.3	59.2	57.1	67.7	68.1	35.8	19.2
Channel	4717R2X/SR	RX	Be	63.5	10/2	1.8	47.2	62.3	64.7			35.5	19.0
Credenz	CZ 4105 LL	LL	Be	72.3	9/24	1.5	42.2	76.4	68.3	76.2	73.8	36.6	19.5
Credenz	CZ 4308 LL	LL	Be	64.9	9/29	3.0	45.9	63.5	66.4	71.3		36.2	19.9

**2018 Soybean Test Results
Region 4:**

COMPANY	NAME	Herbicide Trait	ST ¹	Regional Results				Belleville Yield bu/a	St. Peter Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a	Regional			
				Yield	Maturity	Lodging	Height					Yield	Yield	Protein	Oil
				bu/a	Date	1--5	in					bu/a	bu/a	@ 13%	@ 13%
Credenz	CZ 4548 LL	LL	Be	57.5	9/25	3.0	42.1	53.0	62.0	66.3		35.4	19.8		
Dyna Gro	S41XS98	RX	B	69.8	9/25	3.0	45.0	76.1	63.5	74.4		35.7	19.5		
Dyna Gro	S4209N	CV	B	60.1	9/24	2.7	44.9	60.8	59.4			35.4	20.0		
Dyna Gro	S43XS27	RX	B	70.9	10/1	2.3	46.5	74.6	67.1	75.8	76.2	35.7	18.4		
FS HiSOY®	41L42	LL	B	73.2	9/25	1.7	41.5	77.2	69.2	75.6	74.3	36.9	19.5		
FS HiSOY®	41X70	RX	B	73.6	9/25	2.2	44.4	83.2	64.0	77.2		35.8	19.5		
FS HiSOY®	42L70	LL	B	65.1	9/29	3.0	43.5	64.2	66.0	70.2		36.4	19.8		
FS HiSOY®	43C60	CV	B	64.0	9/24	3.0	43.8	67.3	60.6	68.2	64.2	35.8	19.2		
FS HiSOY®	43X60	RX	B	66.9	9/29	2.0	45.7	73.1	60.8	73.1	74.5	35.7	18.4		
FS HiSOY®	44L60	LL	B	66.9	9/29	1.3	38.9	69.9	63.9	71.9	69.7	35.8	19.5		
FS HiSOY®	45X80	RX	B	64.0	9/30	2.3	47.8	64.4	63.6			35.0	19.9		
Go Soy	43C17S	CS	B	59.8	9/25	1.7	37.6	64.8	54.7			35.1	19.7		
Go Soy	E4510S	CS	B	64.0	9/24	2.0	41.8	68.7	59.2			36.2	19.8		
Hoblit	418LL	LL	B	69.0	9/26	1.8	41.4	72.0	66.0	74.0		36.0	19.6		
Hoffman	H416N	CV	B	63.1	9/24	3.2	40.2	65.0	61.2	70.1	67.4	35.0	19.6		
Hoffman	H45L17	LL	B	65.1	9/23	1.2	40.4	69.5	60.7	71.1	70.6	35.7	19.6		
Hoffman	H47L16	LL	B	69.6	9/25	2.0	38.9	77.9	61.2	74.4		36.1	19.7		
Hoffman	H47L19	LL	B	70.1	9/25	2.3	39.9	71.7	68.5			35.6	19.3		
LG Seeds	C4227RX	RX	B	79.2	9/27	2.0	41.3	91.5	67.0			35.4	19.6		
Missouri	S13-10590C	CV	Be	61.6	9/24	2.0	44.1	65.8	57.3			35.7	19.7		
Missouri	S14-9051R	RR	Be	67.0	9/29	2.7	44.7	69.1	65.0			33.9	20.4		
Stine	41BA20	GT	B	63.3	9/23	2.7	44.8	65.0	61.6			33.4	20.3		
Stine	41LF32	LL	B	63.3	9/24	1.8	39.7	63.8	62.7			35.9	19.8		
Stine	42LF22	LL	B	66.0	9/26	2.0	39.0	75.5	56.5			33.9	20.0		
Stone	2RX4228-SR	RX	B	75.5	9/26	2.0	44.7	83.4	67.6	78.0		35.2	18.3		
Stone	2RX4339-SR	RX	B	75.5	10/2	1.3	41.8	79.4	71.6			34.6	19.5		
Sun Praire	SP42RX7	RX	B	72.1	9/23	2.5	43.7	80.9	63.3	77.0		35.6	19.5		
AVERAGE				67.7	9/25	2.3	43.5	71.7	63.7			35.6	19.5		
L.S.D. 25% LEVEL				6.2		0.5	2.2	5.0	3.9			0.5	0.3		
COEFF. OF VAR. (%)				13.6		34.1	7.4	7.4	6.4			2.1	2.3		

¹ST- U= Untreated, F=Fungicide, Fe= Fungicide + Illevo, B= Fungicide + Insecticide, Be= Fungicide + Insecticide + Illevo, NA= Information not Available