

2019 Soybean Test Results

Region 2

COMPANY	NAME	Herbicide Trait	ST ¹	Regional Results ²				Monmouth Yield bu/a	Goodfield Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a	Regional	
				Yield bu/a	Maturity Date	Lodging 0-5	Height in			bu/a	bu/a	Protein @ 13%	Oil @ 13%
Early MG: 2.5-3.1													
Asgrow	AG27X0	RX	B	69.9	10/3	0.0	29.3	75.6	64.3			34.4	19.6
Asgrow	AG30X9	RX	B	66.7	10/3	0.0	32.3	72.3	61.0	70.6		35.6	18.8
Asgrow	AG31X0	RX	B	64.3	10/4	0.0	35.7	72.3	56.3			34.0	20.0
Channel	2918R2X	RX	B	69.3	10/3	0.0	32.8	69.7	68.9	72.2	74.139	34.5	18.8
Cornelius	CB29X90	RX	B	65.7	10/1	0.0	29.1	71.5	60.0			34.2	19.6
Cornelius	CB30X09	RX	B	72.3	10/6	0.0	34.1	73.3	71.3			33.6	20.2
Credenz	CZ 2579 GTLL	RL	B	66.3	10/4	0.0	34.1	67.2	65.4			33.9	19.5
Credenz	CZ 2889 GTLL	RL	B	67.0	10/1	0.0	33.8	68.1	66.0			33.4	19.8
DONMARIO	DM 2868E	EN	B	64.3	9/30	0.0	29.2	64.0	64.6			33.7	20.6
DONMARIO	DM 28J9X	RX	B	68.1	10/5	0.0	32.2	72.0	64.2			34.5	19.2
Dyna-Gro	S27EN89	EN	B	65.7	10/2	0.0	28.7	65.0	66.4			33.1	20.8
Dyna-Gro	S28XT58	RX	B	68.1	10/1	0.0	32.4	72.8	63.5	72.4	75.4	33.9	19.5
Dyna-Gro	S31XT59	RX	B	71.3	10/5	0.0	34.5	75.8	66.8	74.7		33.7	20.3
FS HiSOY®	26B90	RL	B	65.0	10/1	0.0	31.3	65.8	64.2			34.1	20.4
FS HiSOY®	26X90	RX	B	69.0	9/29	0.0	32.8	71.8	66.1			32.7	20.7
FS HiSOY®	27X90	RX	B	72.6	10/5	0.0	30.0	77.3	68.0			33.6	20.5
FS HiSOY®	28B90	RL	B	71.3	10/3	0.0	31.7	69.5	73.2			31.8	20.6
FS HiSOY®	28C70	CV	B	72.2	10/5	0.0	33.0	73.6	70.8	73.6	77.0	34.9	19.3
FS HiSOY®	28X70	RX	B	65.6	10/5	0.0	30.8	67.9	63.3	71.4	74.4	34.3	19.3
FS HiSOY®	29X80	RX	B	66.8	10/1	0.0	31.1	67.7	65.9	71.4		34.4	19.5
FS HiSOY®	HS 31E90	EN	B	69.3	10/4	0.0	30.5	73.6	65.0			33.7	20.5
Genesis	G3140ES	EN	F	65.3	10/1	0.0	30.3	66.1	64.4			34.3	20.3
Genesis	GS2840E	EN	F	62.3	10/1	0.0	29.2	66.9	57.7			33.7	20.7
Illini	2643N	CV	B	59.2	9/25	0.0	30.8	59.5	59.0	66.2	71.3	33.9	19.2
Illini	2904N	CV	B	65.1	9/30	0.0	28.0	62.7	67.6	71.6	74.3	33.3	19.1
Illini	3025N	CV	B	69.8	9/30	0.0	31.4	68.9	70.6			34.5	20.1
Illini	3156N	CV	B	65.4	10/4	0.0	31.8	64.8	66.0			35.0	20.0
LG Seeds	C2888RX	RX	B	67.4	10/3	0.0	30.0	74.4	60.4	73.1		34.5	19.2
LG Seeds	LGS3060RX	RX	B	67.0	10/3	0.0	31.6	70.8	63.1			34.2	19.4
Monier	M2837R2	RR	B	66.3	10/3	0.0	31.8	67.9	64.7	71.7	74.8	35.2	19.7
Monier	M2866RX	RX	B	66.8	10/1	0.0	30.3	72.1	61.6	72.2	75.8	34.4	19.3
Monier	M2957RX	RX	B	69.1	10/2	0.0	30.2	74.3	63.8	75.0		34.7	19.3
P3	2031E	EN	B	63.4	10/4	0.0	31.5	63.9	62.9			34.2	20.0
Pioneer	P27A17X	RX	B	65.7	9/30	0.0	32.0	74.0	57.5			32.8	21.0
Pioneer	P31A22X	RX	B	70.4	10/6	0.0	33.2	71.2	69.6	74.7		33.8	20.3
Public	Dwight	CV	B	53.9	9/23	0.0	29.5	60.1	47.8	59.4	63.9	33.7	19.4
Public	Jack	CV	B	51.7	10/1	1.0	39.8	54.1	49.3	58.3	62.2	34.7	19.7
RENK	RS280NX	RX	F	73.9	9/30	0.0	28.4	79.6	68.2			33.5	20.4
RENK	RS309NSX	RX	F	66.8	10/2	0.0	32.3	70.8	62.7			34.4	19.5
Stone Seed	2RX2830	RX	B	61.6	9/30	0.0	30.5	64.7	58.4			34.4	18.9
Stone Seed	2RX2929	RX	B	72.7	10/2	0.0	35.0	74.4	71.0	72.7		34.3	19.6
Stone Seed	2RX3120	RX	B	73.6	10/6	0.0	30.5	74.5	72.7			32.6	19.9
Viking	2188AT12N	CV	F	55.5	9/24	1.0	30.2	53.1	57.8			33.4	19.7
Viking	3144N	CV	F	63.4	10/2	0.0	30.4	67.5	59.4			37.2	18.8
AVERAGE				66.2	10/1	0.0	31.5	69.0	63.4			34.0	19.8
L.S.D. 25% LEVEL				4.5			1.5	3.1	3.8			0.5	0.2
COEFF. OF VAR. (%)				8.9			6.1	4.8	6.3			1.8	1.9

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COMPANY	NAME	Herbicide Trait	ST ¹	Regional Results ²				Monmouth Yield bu/a	Goodfield Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a	Regional Protein Oil @ 13% @ 13%	
				Yield bu/a	Maturity Date	Lodging 0-5	Height in			bu/a	bu/a		
Late MG: 3.2-4.0													
Asgrow	AG33X0	RX	B	70.6	10/5	0.0	34.8	69.3	71.9	76.9	78.5	34.4	19.3
Asgrow	AG36X6	RX	B	70.5	10/5	0.0	31.7	70.0	71.1			34.8	19.4
Asgrow	AG37X0	RX	B	68.2	10/10	0.0	33.6	70.5	65.9			34.7	19.2
Channel	3220R2X	RX	B	67.3	10/5	0.0	31.5	65.7	69.0			33.5	19.7
Channel	3519R2X	RX	B	68.1	10/9	0.0	33.3	66.0	70.2	73.3		35.1	18.3
Cornelius	CB33X17	RX	B	69.6	10/7	0.0	33.5	69.5	69.6			34.5	18.5
Cornelius	CB36X69	RX	B	70.1	10/8	0.0	31.7	70.1	70.1			34.6	19.3
Credenz	CZ 3309 GTLL	RL	B	66.2	10/9	0.0	34.0	64.8	67.7			35.3	19.4
Credenz	CZ 3519 GTLL	RL	B	69.2	10/11	0.0	37.7	66.4	71.9			35.3	19.4
Credenz	CZ 3929 GTLL	RL	B	64.1	10/12	0.0	35.6	62.2	65.9			35.4	19.3
DONMARIO	DM 34X16	RX	B	68.3	10/8	0.0	33.5	64.6	72.0			34.5	18.6
Dyna-Gro	S32EN60	EN	B	65.2	10/5	0.0	31.3	67.2	63.2			34.9	19.7
Dyna-Gro	S33XT79	RX	B	70.9	10/6	0.0	31.8	72.1	69.8	76.1		33.2	20.3
Dyna-Gro	S34XT69	RX	B	70.7	10/6	0.0	31.1	71.1	70.3	75.4		35.4	18.9
Dyna-Gro	S35EN99	EN	B	71.5	10/11	0.0	31.4	66.3	76.7			33.7	20.2
FS HiSOY®	32B90	RL	B	66.7	10/3	0.0	32.2	69.2	64.2			34.5	19.0
FS HiSOY®	32C80	CV	B	66.9	10/6	0.0	32.2	67.0	66.9			35.1	19.3
FS HiSOY®	32X90	RX	B	68.6	10/9	0.0	32.6	68.2	69.0			34.6	18.7
FS HiSOY®	33X80	RX	B	68.1	10/8	0.0	29.5	68.3	68.0	74.8		35.4	19.0
FS HiSOY®	34B90	RL	B	68.2	10/8	0.0	32.2	62.5	73.8			34.9	18.8
FS HiSOY®	34C80	CV	B	72.8	10/6	0.0	36.4	72.9	72.7	75.0		33.9	19.7
FS HiSOY®	34X60	RX	B	66.6	10/8	0.0	28.7	68.8	64.4	73.6	75.8	35.3	19.3
FS HiSOY®	HS 34E80	EN	B	70.5	10/10	0.0	31.2	66.4	74.6			33.5	20.2
Illini	3253NHD	CV	B	63.0	10/4	0.0	28.1	60.8	65.2			35.7	19.8
Illini	3267N	CV	B	61.2	10/3	0.0	31.5	55.3	67.2			35.4	19.8
LG Seeds	C3550RX	RX	B	68.3	10/9	0.0	30.2	71.6	65.0	75.8		35.4	19.2
LG Seeds	LGS3297RX	RX	B	68.2	10/9	0.0	29.5	65.9	70.4	75.0		35.3	18.7
Monier	M3357RX	RX	B	67.6	10/7	0.0	30.1	68.5	66.7			35.7	18.1
P3	2034E	EN	B	73.4	10/10	0.0	31.7	74.1	72.7			33.4	20.3
P3	2036E	EN	B	61.0	10/11	0.0	27.3	62.0	60.0			35.5	19.3
Pioneer	P33A53X	RX	B	68.7	10/8	0.0	30.8	68.2	69.3			34.7	19.3
Pioneer	P33T60	CV	B	65.7	10/6	0.0	33.4	60.3	71.0			33.7	19.9
Pioneer	P35A41	CV	B	67.7	10/11	0.0	32.9	64.8	70.6			34.9	19.8
Pioneer	P40A47X	RX	B	70.8	10/12	0.0	33.3	70.7	70.9			35.0	18.9
RENK	RS330NSX	RX	F	73.1	10/7	0.0	32.7	73.1	73.2			34.2	18.7
RENK	RS357NX	RX	F	69.5	10/8	0.0	29.8	69.3	69.7	76.3	79.0	35.0	19.4
Stone Seed	2RX3450	RX	B	70.0	10/7	0.0	35.1	70.2	69.8			34.8	19.6
Stone Seed	2RX3527	RX	B	66.4	10/6	0.0	29.3	67.6	65.1			35.2	19.4
Stone Seed	2RX3628	RX	B	69.7	10/9	0.0	31.1	69.0	70.4	75.4		35.3	19.2
Sun Prairie Seeds	SP33RX9	RX	B	70.5	10/8	0.0	34.8	68.3	72.7			34.3	18.6
Sun Prairie Seeds	SP34RX8	RX	B	67.2	10/7	0.0	30.5	68.4	65.9	72.8		35.3	19.0
AVERAGE				68.2	10/7	0.0	32.0	67.5	68.8			34.7	19.3
L.S.D. 25% LEVEL				4.2			1.8	3.5	3.1			0.4	0.2
COEFF. OF VAR. (%)				9.1			8.3	5.4	4.7			1.5	1.6

¹ST- U= Untreated, F=Fungicide, Fe= Fungicide + Illevo, B= Fungicide + Insecticide, Be= Fungicide + Insecticide + Illevo, NA= Information not Available² The Dwight location was not included due to unacceptable level of variation.