

**2021 Soybean Test Results
Region 2**

COMPANY	NAME	Herbicide Trait ¹	ST ²	Regional Results				Monmouth	Goodfield	Dwight	2 yr	3 yr	Regional	
				Yield bu/a	Maturity Date	Lodging 0-9	Height in	Yield bu/a	Yield bu/a	Yield bu/a	Avg Yield bu/a	Avg Yield bu/a	Protein @ 13%	Oil @ 13%
Early MG: 2.6-3.2														
Asgrow	AG29XF2	RF	B	60.9	9/25	1.2	36.0	60.1	46.9	75.7			33.3	20.1
Asgrow	AG31XF2	RF	B	61.2	9/21	1.0	31.8	61.3	47.4	74.7			33.8	19.8
Baird Seed	Illini 2904N	CV	B	59.8	9/23	1.7	31.7	56.6	42.9	80.0	67.1	66.4	34.7	19.1
Baird Seed	Illini 3025N	CV	B	61.5	9/23	0.9	33.5	59.4	49.3	75.8			34.6	20.5
Baird Seed	Illini 3156N	CV	B	64.1	9/21	1.3	34.6	59.5	51.5	81.3	66.4	66.1	34.7	20.3
Beck's	3225XF	RF	B	60.5	9/22	1.0	36.1	60.2	46.3	74.9			34.0	19.6
Burrus	2853F	RF	B	57.6	9/17	1.1	33.6	53.7	40.8	78.1			33.2	20.2
Burrus	3145E	EN	B	65.1	9/26	1.1	36.7	64.2	51.1	80.0			35.1	19.3
Channel	3322RXF	RF	B	67.1	9/25	0.8	33.8	65.2	53.8	82.2			34.8	19.2
Cornelius	CB31XF42	RF	Bs	56.7	9/22	1.0	36.6	52.7	43.9	73.6			35.9	18.8
DONMARIO	DM30F52	RF	B	56.8	9/24	1.0	37.1	48.0	43.5	78.8			36.2	18.7
DONMARIO	DM32C52	CV	B	61.2	9/24	1.1	36.9	58.8	48.2	76.7			36.9	18.7
Dyna-Gro	S2872N	CV	Bs	70.8	9/24	1.0	33.5	64.8	57.2	90.5			33.5	20.3
Dyna-Gro	S28EN22	EN	Bs	64.0	9/21	1.1	31.8	60.3	48.9	82.8			34.7	19.9
Dyna-Gro	S28XF92S	RF/ST	Bs	58.7	9/19	1.0	33.0	56.1	44.2	75.8			33.5	20.2
Dyna-Gro	S29EN62	EN	Bs	64.4	9/20	1.0	32.4	61.2	46.9	85.2			34.3	19.8
Dyna-Gro	S31XF82	RF	Bs	64.3	9/25	1.0	38.9	60.9	53.3	78.6			36.4	18.6
GENESIS	G2960E	EN	B	63.9	9/20	1.0	32.7	59.0	49.5	83.2			34.7	19.8
Golden Harvest	GH2722XF	RF	Bs	59.2	9/22	1.2	35.3	56.9	45.0	75.7			34.4	20.2
Lakeview Farms	LVF2630	CV	Bn	57.4	9/13	1.1	32.5	52.4	45.2	74.5			34.7	19.7
Lakeview Farms	LVF2849	CV	Bn	64.0	9/22	1.0	32.5	62.3	47.6	82.2			33.2	21.0
Lakeview Farms	LVF3039	CV	Bn	64.2	9/23	0.9	33.6	59.5	54.0	79.1			34.7	20.4
Lakeview Farms	LVF3230	CV	Bn	57.9	9/25	1.3	36.5	55.1	46.7	71.9			36.9	17.8
NuTech	29N02E	EN	B	64.2	9/22	1.0	34.3	60.3	48.3	84.1			34.5	20.0
NuTech	30N03E	EN	B	64.3	9/22	1.1	37.6	63.5	49.3	80.3	67.2		35.0	19.6
NuTech	31N06E	EN	B	65.2	9/25	1.2	34.4	62.8	49.8	83.0	71.9		33.7	20.3
P3 Genetics	2231E	EN	Bs	65.9	9/25	1.0	36.5	62.8	51.4	83.5			34.9	19.4
Pioneer	P26T57E	EN	B	61.0	9/17	0.8	32.3	54.2	46.9	82.0			33.4	20.4
Pioneer	P28T14E	EN	B	64.7	9/20	1.0	32.8	62.2	48.0	84.1			34.3	19.6
Pioneer	P31T64E	EN	B	67.0	9/25	1.0	35.6	59.7	54.1	87.4			35.1	19.4
Pioneer	P32T26E	EN	B	64.0	9/24	1.1	35.1	61.9	47.5	82.6			34.8	19.4
Public	Dwight	CV	B	50.5	9/14	1.3	36.8	47.6	36.6	67.4	51.0	51.9	34.8	19.3
Public	Jack	CV	F	48.6	9/21	2.3	42.1	43.2	38.9	63.7	49.1	50.0	34.9	19.8
RENK	RS282NXF	RF	B	57.5	9/18	0.9	33.5	53.0	42.0	77.6			33.3	20.2
RENK	RS322NXF	RF	B	60.6	9/21	0.9	33.1	61.2	44.4	76.2			34.4	19.3
Stone Seed	2XF3052	RF	Be	59.2	9/23	1.0	38.5	56.0	46.6	75.0			36.2	18.6
Sun Prairie	SP29E22	EN	B	66.9	9/20	0.8	32.5	56.3	55.8	88.4			34.5	19.9
Sun Prairie	SP29F22	RF	B	61.9	9/26	1.2	34.3	57.4	50.7	77.6			37.4	17.9
Sun Prairie	SP32F22	RF	B	65.4	9/26	1.0	34.1	64.3	51.3	80.5			34.7	19.2
Xitavo	XO 2921E	EN	B	61.6	9/21	1.0	34.3	57.7	46.6	80.3			34.0	20.7
Xitavo	XO 3131E	EN	B	66.8	9/26	1.0	35.7	63.7	49.8	86.9			35.2	19.2
	AVERAGE			61.8	9/22	1.1	34.6	58.2	47.8	79.4			34.7	19.6
	L.S.D. 25% LEVEL			2.7		0	1.4	3.2	2.6	3.5			0.3	0.2
	COEFF. OF VAR. (%)			8.1		0.0	7.3	5.8	5.8	4.6			1.9	1.9

**2021 Soybean Test Results
Region 2**

COMPANY	NAME	Herbicide Trait ¹	ST ²	Regional Results				Monmouth	Goodfield	Dwight	2 yr	3 yr	Regional	
				Yield bu/a	Maturity Date	Lodging 0-9	Height in	Yield bu/a	Yield bu/a	Yield bu/a	Avg Yield bu/a	Avg Yield bu/a	Protein @ 13%	Oil @ 13%
Late MG: 3.3-3.9														
Asgrow	AG33XF2	RF	B	64.1	9/28	1.1	35.9	63.1	53.0	76.3			33.1	19.8
Asgrow	AG35XF1	RF	B	62.9	9/27	1.1	34.3	62.2	48.9	77.7			34.2	20.2
Asgrow	AG37XF2	RF	B	62.5	9/30	0.9	38.1	61.2	52.0	74.3			36.5	18.7
Asgrow	AG38XF1	RF	B	63.9	10/4	1.1	38.6	63.4	52.5	75.9			34.2	19.5
Baird Seed	BHP 3462Y	CV	B	57.6	9/28	1.2	33.8	53.0	50.8	69.0			38.8	18.2
Baird Seed	Illini 3546N	CV	B	60.5	9/25	0.8	32.9	58.0	47.8	75.7			33.8	20.2
Baird Seed	Illini 3648N	CV	B	60.1	9/25	1.0	33.3	57.4	45.9	77.1			33.9	20.1
Beck's	3510E3	EN	B	62.9	9/26	1.0	34.3	61.6	48.0	78.9			33.4	20.6
Beck's	3555XF	RF	B	59.2	9/26	1.0	32.5	57.4	47.1	73.1			34.2	19.9
Channel	3521RFX	RF	Be	64.3	9/26	0.8	32.9	60.6	53.8	78.5			34.0	20.1
Channel	3721RFX	RF	Be	59.2	9/29	1.2	38.9	54.0	48.2	75.5			36.7	18.5
Cornelius	CB35XF65	RF	Bs	56.3	9/30	1.0	35.4	55.3	43.2	70.3			35.1	19.5
DONMARIO	DM34E11	EN	B	66.5	9/28	0.9	36.0	65.3	49.9	84.1			33.8	20.3
DONMARIO	DM34E52	EN	B	64.8	9/26	1.1	34.6	64.4	50.0	79.9			33.6	20.5
Dyna-Gro	S33EN42	EN	Bs	65.9	9/27	0.9	33.8	60.7	57.6	79.3			33.4	20.6
Dyna-Gro	S33XF62	RF	Bs	64.2	9/26	1.0	32.6	57.9	52.1	82.7			34.4	19.4
Dyna-Gro	S35ES82	EN/ST	Bs	55.9	9/26	1.3	32.0	49.1	42.1	76.7			34.0	20.1
Dyna-Gro	S35XF72	RF	Bs	60.1	9/27	0.8	35.4	61.6	45.1	73.6			34.4	20.5
Dyna-Gro	S3681STS	CV/ST	Bs	64.3	9/28	1.0	33.8	60.7	50.2	82.0	67.6		35.0	19.1
GENESIS	G3460ES	EN	B	62.8	9/26	1.0	32.9	61.8	48.3	78.3			33.9	20.5
Golden Harvest	GH3442XF	RF	Bs	66.6	9/28	1.1	34.7	63.4	55.6	80.7			33.7	20.0
Golden Harvest	GH3732XF	RF	Bs	64.4	9/30	0.9	36.5	67.4	49.7	76.1			32.7	19.7
Golden Harvest	GH3952XF	RX	Bs	57.1	9/27	0.9	34.7	56.9	44.8	69.6			33.3	19.8
Lakeview Farms	LVF3530	CV	Bn	59.0	9/24	0.9	32.7	53.5	42.7	81.0			33.5	20.5
Lakeview Farms	LVF3641	CV	Bn	56.9	9/22	0.8	32.8	55.3	41.9	73.5			32.5	20.8
Lakeview Farms	LVF3648	CV	Bn	55.2	9/29	1.0	34.5	51.5	45.3	68.8			36.2	18.1
NuTech	34N06E	EN	B	64.3	9/28	0.9	38.4	60.7	52.9	79.2	69.1		33.6	20.4
NuTech	35N05E	EN	B	65.2	9/29	1.0	37.1	64.7	53.3	77.6			34.3	20.3
NuTech	37N01E	EN	B	61.4	9/29	0.8	32.6	60.8	46.1	77.2			35.2	19.2
NuTech	39N04E	EN	B	64.3	9/29	1.0	32.6	61.5	52.2	79.2	68.9		34.6	19.4
NuTech	39N05E	EN	B	62.8	9/30	0.8	33.7	55.1	60.9	72.2	66.7		33.9	19.7
P3 Genetics	2136E	EN	Bs	62.9	9/28	1.0	34.7	59.8	52.7	76.2	70.9		34.4	20.1
P3 Genetics	2234E	EN	Bs	64.5	9/26	1.3	33.9	61.4	52.5	79.5			33.8	20.5
Pioneer	P34T21SE	EN	B	64.1	9/27	1.1	37.5	65.8	47.8	78.6			33.6	20.5
Pioneer	P35T15E	EN	B	62.9	9/27	1.0	36.6	62.9	49.2	76.8			34.3	20.1
Stone Seed	2XF3352	RF	Be	62.9	9/26	0.9	31.8	61.8	47.9	79.0			34.5	19.4
Stone Seed	2XF3531	RF	Be	63.4	9/25	1.0	32.8	61.2	47.3	81.8			34.1	20.0
Xitavo	XO 3651E	EN	B	63.9	9/26	1.0	35.6	61.2	51.3	79.2			34.4	20.2
Xitavo	XO 3861E	EN	B	65.8	9/29	1.0	32.2	62.5	57.4	77.6			34.1	19.8
AVERAGE				61.8	9/26	1.0	34.1	59.5	49.1	76.7			34.2	19.9
L.S.D. 25% LEVEL				3.0		0.0	1.2	3.3	2.8	3.0			0.4	0.2
COEFF. OF VAR. (%)				8.9		0.0	6.2	5.9	6.0	4.1			2.0	1.9

¹Herbicide Trait- CV = No Trait, EN= 2,4-D, glufosinate and glyphosate, LL = glufosinate, RF= dicamba, glufosinate and glyphosate, RL= glufosinate and glyphosate, RR = glyphosate, RX = dicamba and glyphosate, ST= STS, O= Other

²ST- U= Untreated, F=Fungicide, Fe= Fungicide + Illevo, B= Fungicide + Insecticide, Be= Fungicide + Insecticide + Illevo, Bs= Fungicide + Insecticide + Salto, NA= Information not Available

Location	Monmouth	Goodfield	Dwight
County	Warren	Woodford	Grundy
Site Location	Click to see map	Click to see map	Click to see map
Host	Greg Steckel	Glenn and Ron Joos	Tyson Dollinger
Soil type	Sabbe silty clay loam	Ipava silt loam	Drummer silty clay loam
Planting date	May 7, 2021	May 6, 2021	May 6, 2021
Harvest date	October 19, 2021	October 20, 2021	October 22, 2021

Pesticides

PRE	Authority First, Zidua	Authority First, Zidua	Authority First, Zidua
POST	Phoenix, First Rate, Zidua	Phoenix, First Rate, Zidua	Phoenix, First Rate, Zidua
Fungicide	None		Trivapro

Tillage

Spring	Field cultivate	None	Field cultivator
Fall	Disk ripper	Strip Till	Chisel
Latitude	40.92655348	40.63804665	41.20390892
Longitude	-90.72566152	-89.26309873	-88.49109627

RainFall

April	3.9	2.8	4.2
May	6.6	5.3	3.9
June	8.1	4.9	6.8
July	4.1	2.6	4.4
August	2.6	4.7	4.2
September	1.8	1.3	1.8
Total	27.1	21.6	25.3