

2020 Soybean Test Results  
Region 4:

COMPANY	NAME	Herbicide Trait <sup>1</sup>	ST <sup>2</sup>	Belleville Results <sup>3</sup>				2 yr	3 yr	Regional	
				Yield bu/a	Maturity Date	Lodging 0-5	Height in	Avg Yield bu/a	Avg Yield bu/a	Protein @ 13%	Oil @ 13%
<b>Late MG: 4.0-4.8</b>											
AGS	GS42X19S	RS	B	78.0	10/4	1.0	43.3	75.6		Coming Soon	
AgVenture	40V7E	EN	B	72.4	10/3	0.7	41.3				
AgVenture	43V6E	EN	B	76.2	10/3	2.1	40.7				
AgVenture	43V8LL	L	B	80.2	10/3	0.6	45.0				
AgVenture	45V8E	EN	B	73.2	10/9	0.9	41.3				
AgVenture	47V4LL	L	B	79.3	10/4	1.1	44.7				
Arkansas	R16-259	CV	B	65.0	10/5	2.0	41.7				
BIOGENE	BG9420E3	E3	Be	69.4	10/4	2.1	41.3				
Blue River	41DC8	CV	U	70.3	10/7	1.0	43.0				
Channel	4018R2X	RX	Be	73.6	10/6	0.3	45.0				
Channel	4218R2X/SR	RS	Be	76.2	10/5	1.3	43.7				
<b>DONMARIO</b>	<b>DM 41C51</b>	<b>CV</b>	<b>B</b>	<b>81.1</b>	<b>10/5</b>	<b>0.9</b>	<b>41.0</b>				
Dyna-Gro	S41ES80	ES	B	73.5	10/7	2.4	41.0				
Dyna-Gro	S43EN61	EN	B	66.3	10/6	1.9	41.7				
Dyna-Gro	S43XS70	XS	B	80.9	10/9	2.3	47.0	77.3			
FS HiSOY®	*42E90	EN	B	71.2	10/7	2.0	39.7	74.5			
FS HiSOY®	*43E00	EN	B	69.9	10/8	2.3	42.3				
FS HiSOY®	*45E00	EN	B	72.3	10/9	0.7	43.3				
FS HiSOY®	41X70	RX	B	75.4	10/4	2.3	44.7	77.1	79.8		
FS HiSOY®	43X60	RX	B	74.5	10/6	2.3	45.7	76.5	73.3		
Go Soy	*433E21	EN	B	75.2	10/7	1.3	47.3				
Go Soy	*481E19	EN	B	70.0	10/3	1.0	47.3				
Go Soy	463E20S	ES	B	63.6	10/9	2.7	47.3				
Hoffman	H420N	CV	B	72.6	10/6	1.7	40.3				
Hoffman	H43E21	EN	B	68.0	10/4	2.6	42.0				
Hoffman	H46E21	EN	B	65.0	10/6	2.6	43.0				
Illini	4218N	CV	B	73.4	10/4	0.0	37.7	73.9			
Illini	4300N	CV	B	75.2	10/7	0.3	38.3				
NuTech	41N03E	EN	B	68.9	10/4	0.1	41.7				
NuTech	43N04E	EN	B	74.5	10/6	2.0	40.3				
NuTech	45N04E	EN	B	67.0	10/7	1.3	42.0				
NuTech	46N02E	EN	b	73.6	10/5	2.0	40.3				
Pioneer	42A96X	RX	Be	79.8	10/4	0.1	42.0	77.5			
Pioneer	48A60X	RX	Be	74.7	10/7	2.0	42.0	77.6			
Pioneer	P41T07E	EN	Be	69.9	10/5	0.3	40.0				
Pioneer	P44A37L	LL	Be	75.2	10/5	1.0	45.3				
Pioneer	P45A02X	RX	Be	78.2	10/6	0.8	42.3				
Pioneer	P47A12L	LL	Be	85.2	10/5	1.0	44.0				
Pioneer	P49T62E	EN	Be	74.0	10/7	0.0	46.0				
Stone Seed	2RX4029	RX	Be	72.4	10/5	1.0	43.7				
Stone Seed	2RX4339-SR	RX	Be	72.0	10/5	1.0	40.7	74.5	74.8		
	AVERAGE			73.3	10/5	1.3	42.8				
	L.S.D. 25% LEVEL			3.3			1.9				
	COEFF. OF VAR. (%)			4.7			4.7				

<sup>1</sup>Herbicide 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

<sup>2</sup>ST- U= Untreated, F=Fungicide, Fe= Fungicide + Illevo, B= Fungicide + Insecticide, Be= Fungicide + Insecticide + Illevo, NA= Information not Available

<sup>3</sup>The St. Peter trial was not included due to high levels of variation due to wet soils early followed by droughty conditions during pod fill.