

2021 Soybeans Top 30 Performance Summary for Missouri Central [MOCE]

All-Season Test
Maturity Group 3.5 - 4.5
S2021MOCE

Top 30 of 79

For Gross Income (Sorted by Yield), (9) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Protein (%)	Oil (%)	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Perry REJECTED	Portage	Des Sioux	Sweet Springs	Tina
GOLDEN HARVEST	GH4155E3 §	E3	4.1	MR	65.2			14.1	1	780	1	41.6		69.0	70.6	56.0
ASGROW	AG40XF1 §	RXF	4.0	R	65.1			14.1	5	779	2	40.1		71.5	66.5	57.2
DYNA-GRO	S37XF42	RXF	3.7	MR	64.9			14.5	1	776	3	38.1		70.2	66.2	58.2
MIDLAND GENETICS	3522XF	RXF	3.5	MR	64.6			14.1	1	773	4	43.1		70.4	63.7	59.7
NK BRAND	NK42-T5XF	RXF	4.2	R	63.3			14.3	2	758	5	41.1		69.4	67.2	53.3
DYNA-GRO	S41EN72	E3	4.1	R	63.2			14.1	11	756	6	40.1		67.4	65.3	56.9
DONMARIO	DM3756E	E3	3.7	R	63.1			14.2	1	755	7	41.1		67.0	65.1	57.2
LOYAL	L3940E	E3	3.9	R	63.1			14.1	1	755	8	42.1		68.1	65.5	55.6
BURRUS	3859E	E3	3.8	R	62.8			13.9	1	752	9	43.1		67.5	66.3	54.6
LEWIS	3513XF	RXF	3.5	R	62.7			14.2	1	751	10	39.1		69.3	65.9	52.9
FS HISOY	39E10	E3	3.9	R	62.6			14.1	1	749	11	43.1		67.3	66.4	54.1
FS HISOY	37E10	E3	3.7	R	62.5			14.0	2	748	12	43.1		67.6	65.9	53.9
GOLDEN HARVEST	GH3952XF	RXF	3.9	R	62.5			14.3	2	748	13	42.1		66.6	65.6	55.2
PIONEER	P38T05E §	E3	3.8	R	62.3			14.2	2	745	14	43.1		70.7	61.6	54.5
STINE	39EC22 §	E3	3.9	R	62.1			14.4	1	743	16	43.1		69.0	63.7	53.5
GOLDEN HARVEST	GH3732XF	RXF	3.7	R	62.0			13.8	3	743	15	29.1		65.2	64.9	56.1
AGRIGOLD	G3957E3	E3	3.9	R	62.0			14.2	1	742	17	43.1		67.7	64.9	53.3
XITAVO	XO 3861E	E3,ST	3.8	R	62.0			13.6	1	742	18	40.1		65.7	62.6	57.5
NUTECH	35N03E	E3	3.5	R	61.9			14.1	1	741	19	43.1		68.7	61.0	56.2
XITAVO	XO 3922E	E3	3.9	R	61.9			13.7	1	741	20	43.1		63.3	66.8	55.5
XITAVO	XO 3651E	E3	3.6	R	61.7			14.4	1	738	21	47.1		67.4	60.7	57.0
MIDLAND GENETICS	4082E3	E3	4.0	R	61.6			13.7	1	738	22	43.1		65.5	61.6	57.8
AGRIGOLD	G3649E3	E3	3.6	R	61.4			13.9	3	736	23	43.1		64.4	64.1	55.9
NK BRAND	NK39-A1XF §	RXF	3.9	R	61.4			14.1	1	735	24	38.1		68.7	61.0	54.4
GOLDEN HARVEST	GH4392XF §	RXF	4.3	MR	61.2			14.2	7	732	25	30.1		62.2	68.5	52.8
FS HISOY	42E10	E3,ST	4.2	R	61.1			14.1	3	732	26	47.1		61.7	63.7	58.1
DONMARIO	DM37F51	RXF	3.7	NA	61.1			13.8	2	732	27	43.1		70.5	59.1	53.8
STINE	36EB32 §	E3	3.6	R	61.1			14.4	3	731	28	46.0		65.4	64.3	53.6
AGRIGOLD	G3755E3	E3	3.7	R	61.0			14.3	4	731	29	47.0		66.6	63.3	53.3
DYNA-GRO	S41ES80	E3	4.1	R	61.0			14.1	1	730	30	39.2		68.2	63.3	51.6

Damaged by off-target herbicide application

William Schelp
William Schelp

Averages =	60.3	na	na	14.2	3	722	42.1	64.3	63.1	53.6
LSD (0.10) =	2.8	na	na	ns	3		2.8	4.2	2.9	2.8
LSD (0.25) =	1.5	na	na	ns	2		1.5	2.2	1.5	1.5

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Prev. years average yield for region: 57.61 bu/a, 4 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.02 Prices: GMO = \$12.00; non-GMO = \$12.00

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. **§** New! Links to full product yield results at www.firstseedtests.com *There were 2 reps for the site.

Additional reports available at www.firstseedtests.com

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