

2021 Soybeans Top 30 Performance Summary for Minnesota South [MNSO]

Early-Season Test

1.6 - 1.9 Day CRM

S2021MNSOa

Top 30 of 53

For Gross Income (Sorted by Yield), (6) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Protein (%)	Oil (%)	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Easton REJECTED	Kasson	Lamberton	New Richland REJECTED
APEX	AE1930 ↗	E3	1.9	R	64.4			10.9	0	805	1	70.9	75.5	53.3	65.6
PIONEER	P18A33X § ↗	RRX	1.8	NA	61.7			11.0	1	772	2	76.7	73.2	50.3	72.8
XITAVO	XO 1822E ↗	E3	1.8	R	60.6			11.3	0	757	3	66.4	68.2	53.0	66.2
ZINESTO	Z1702E ↗	E3	1.7	NA	59.9			11.2	0	749	4	69.5	69.5	50.3	66.7
STINE	17EE32 § ↗	E3	1.7	R	59.7			11.2	0	746	5	63.5	63.5	55.8	64.4
APEX	AE1720 ↗	E3	1.7	R	59.6			11.0	1	745	6	70.0	70.0	49.2	64.4
NK BRAND	NK19-Y5E3 ↗	E3	1.9	R	59.3			11.4	1	741	7	69.2	69.2	49.3	64.4
LOYAL	L1740E ↗	E3	1.7	R	59.1			10.9	0	739	8	67.8	67.8	50.3	64.4
LOYAL	L1950E ↗	E3	1.9	R	58.6			11.1	0	733	9	69.5	69.5	47.7	64.4
HEFTY	H18XF2 ↗	RXF	1.8	NA	58.2			10.8	0	727	10	68.0	68.0	48.3	64.4
LATHAM	L 1648 LLGT27 ↗	LLGT27	1.6	R	58.1			10.9	0	726	11	68.0	68.0	48.2	64.4
DAHLMAN	1215E3N GC ↗	E3	1.5	NA	57.9			11.2	1	724	12	66.2	66.2	49.5	64.4
GENESIS	G1760E ↗	E3	1.7	R	57.9			11.1	1	724	13	67.0	67.0	48.7	64.4
HEFTY	H16X1 ↗	RRX	1.6	R	57.7			10.9	0	721	14	66.3	66.3	49.0	64.4
APEX	AE1920 ↗	E3	1.9	R	57.5			11.1	0	718	15	67.3	67.3	47.6	64.4
GOLDEN HARVEST	GH1762XF § ↗	RXF	1.7	MR	57.3			10.9	0	716	16	64.9	64.9	49.6	64.4
LATHAM	L 1784 XF ↗	RXF	1.7	R	57.1			11.4	0	714	17	61.5	61.5	52.7	64.4
DAIRYLAND	DSR-2030E ↗	E3	1.9	R	56.9			10.9	0	712	18	61.9	61.9	51.9	64.4
ANDERSON	A1821XF ↗	RXF	1.8	NA	56.9			11.3	0	712	19	64.1	64.1	49.8	64.4
ZINESTO	Z1902E ↗	E3	1.9	NA	56.8			11.1	0	709	20	66.9	66.9	46.6	64.4
NK BRAND	NK17-M2XF ↗	RXF	1.7	R	56.5			10.4	0	706	21	61.6	61.6	51.3	64.4
FEDERAL	F1920N ↗	RXF	1.9	R	56.5			10.6	2	706	22	63.9	63.9	49.0	64.4
NK BRAND	NK18-J7E3 § ↗	E3	1.8	MR	56.4			10.9	0	705	23	59.4	59.4	53.4	64.4
GENESIS	G1960E ↗	E3	1.9	R	56.3			11.2	3	704	24	67.9	67.9	44.6	64.4
GENESIS	G1950E ↗	E3	1.9	R	55.9			11.0	0	698	25	64.2	64.2	47.5	64.4
ASGROW	AG18XF1 § ↗	RXF	1.8	R	55.7			11.0	0	696	26	57.3	57.3	54.1	64.4
DAHLMAN	6815XN GC ↗	RRX	1.5	R	55.3			10.2	0	692	27	63.1	63.1	47.5	64.4
GOLD COUNTRY	1531XF ↗	RXF	1.5	R	55.0			11.0	4	689	28	67.8	67.8	48.6	64.4
ZINESTO	Z1802E ↗	E3	1.8	NA	55.0			11.0	0	688	29	68.1	68.1	49.2	64.4
DYNA-GRO	S17XF02 ↗	RXF	1.7	MR	54.8			11.0	0	685	30	68.4	68.4	47.0	64.4
DAHLMAN	1120E3N CK	E3	2.0	NA	54.1			11.0	0	677	34	68.6	68.6	46.7	64.4

Not reported due to dicamba drift damage

Not reported due to dicamba drift damage



Averages =	55.5	na	na	11.0	1	694	67.2	62.4	48.5	67.2
LSD (0.10) =	ns	na	na	ns	ns		4.4	6.8	4.3	4.7
LSD (0.25) =	ns	na	na	ns	ns		2.3	3.5	2.3	2.5

mark.querna@firstseedtests.com, (507) 380-9920

Prev. years average yield for region: 57.58 bu/a, 19 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$12.50; non-GMO = \$14.50

† 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

©2021, All rights reserved by Elite Field Genetics, LLC

Report Date: 10/12/2021