

## 2021 Soybean Variety Trial at Minot

## North Central Research Extension Center

Company / Brand	Variety	Herbicide System	Maturity Group	IDC Rating	Test Weight lbs/bu	Yield -----			
						2019	2020	2021*	2 yr*
						----- bushels / acre -----			
						1-5 <sup>a</sup>			
Legacy Seeds	LS-0239 RR2X	RR2X	0.2	1.1	58.3	48.2	32.0	<b>29.3</b>	40.1
Golden Harvest	GH0272XF	XtendFlex	0.2	2.6	57.9	--	--	<b>27.5</b>	--
Integra	50309N	Xtend	0.3	1.4	58.1	48.6	33.1	<b>25.2</b>	40.9
Proseed	XT80-20N	RR2X	0.2	1.1	58.3	--	--	<b>24.8</b>	--
Golden Harvest	GH00982XF	XtendFlex	0.9	3.1	57.5	--	--	<b>24.6</b>	--
LG Seeds	LGS0111RX	Xtend	0.1	2.7	57.4	52.8	35.1	<b>24.2</b>	43.9
NK Seeds	S006-R7X	Xtend	0.6	3.0	57.9	--	33.5	<b>23.7</b>	--
LG Seeds	LGS00838XF	XtendFlex	0.8	3.2	57.7	--	--	<b>23.7</b>	--
LG Seeds	LGS0400RX	Xtend	0.4	2.3	57.2	--	37.3	<b>23.3</b>	--
Thunder Seed	TX82008N	XtendFlex	0.8	3.7	57.8	--	--	<b>23.3</b>	--
Integra	40300N	Enlist E3	0.3	2.3	57.8	--	30.0	<b>22.9</b>	--
NK Seeds	S02-F9X	Xtend	0.2	3.2	58.8	--	36.4	<b>22.8</b>	--
NDSU	ND17-19726	GT	0.1	1.9	56.9	--	--	<b>22.7</b>	--
Zinesto	Z0102E	Enlist E3	0.1	--	57.8	--	--	<b>22.6</b>	--
REA Hybrids	R0112XF	XtendFlex	0.1	2.4	57.7	--	--	<b>21.8</b>	--
Golden Harvest	GH00833E3	Enlist E3	0.8	1.8	57.7	--	34.2	<b>21.8</b>	--
Hefty	H01x0	Xtend	0.1	--	57.7	--	--	<b>21.4</b>	--
Proseed	XT60-40N	RR2X	0.4	3.0	57.8	--	--	<b>21.3</b>	--
Legacy Seeds	LS012-20E	Enlist E3	0.1	2.5	57.7	--	31.2	<b>21.3</b>	--
P3 Genetics	2201E	Enlist E3	0.1	2.5	57.5	--	--	<b>21.0</b>	--
Peterson Farms Seed	22XF06	XtendFlex	0.6	2.7	58.9	--	--	<b>20.8</b>	--
Zinesto	Z0100E	Enlist E3	0.1	--	57.3	--	--	<b>20.6</b>	--
Dairyland Seed	DSR-0119E	Enlist E3	0.1	2.3	57.8	--	39.7	<b>20.5</b>	--
Dyna-Gro	S03XT29	Xtend	0.3	1.2	58.8	52.9	37.0	<b>20.5</b>	44.9
NK Seeds	NK02-M4XF	XtendFlex	0.2	3.1	56.3	--	--	<b>20.4</b>	--
REA Hybrids	RX00912	RR2X	0.9	3.1	57.7	--	--	<b>20.4</b>	--
NDSU	ND21008GT20	GT	0.8	1.2	57.8	--	--	<b>20.3</b>	--
Legacy Seeds	LS012-21E	Enlist E3	0.1	2.3	56.8	--	--	<b>20.3</b>	--
Dyna-Gro	S009XT68	Xtend	0.9	2.8	58.2	50.3	36.9	<b>20.2</b>	43.6
NDSU	ND17009GT	GT	0.9	3.8	59.5	49.6	27.1	<b>20.0</b>	38.4
NK Seeds	S008-E3	Enlist E3	0.8	1.5	57.9	--	--	<b>19.9</b>	--
NDSU	ND17-26003	GT	0.6	3.0	57.5	--	--	<b>19.8</b>	--
REA Hybrids	RX0411	RR2X	0.4	2.6	57.0	--	--	<b>19.6</b>	--
Peterson Farms Seed	22XF009	XtendFlex	0.9	2.8	57.3	--	--	<b>19.1</b>	--
NK Seeds	NK009-T1XF	XtendFlex	0.9	2.8	57.5	--	--	<b>19.0</b>	--
Thunder Seed	SB8001	Xtend	0.1	2.7	57.5	--	33.9	<b>19.0</b>	--
Legacy Seeds	LS-00930 RR2X	RR2X	0.9	2.6	57.8	46.9	34.1	<b>19.0</b>	40.5
Peterson Farms Seed	22XF03	XtendFlex	0.3	3.0	57.3	--	--	<b>18.5</b>	--
Legacy Seeds	LS-0320N E	Enlist E3	0.3	2.7	58.0	--	--	<b>17.9</b>	--
MS Technologies	XO 0101E	Enlist E3	0.1	--	57.2	--	--	<b>17.7</b>	--
Integra	40201N	Enlist E3	0.2	3.3	57.6	--	34.4	<b>16.9</b>	--
Thunder Seed	TE71008N	Enlist E3	0.8	1.9	57.4	--	35.6	<b>16.8</b>	--
Stine Seed	01EA63	Enlist E3	0.9	--	58.0	--	--	<b>16.6</b>	--
Dyna-Gro	S009XF52	XtendFlex	0.9	3.0	57.5	--	--	<b>15.3</b>	--
Integra	70212 XF	XtendFlex	0.2	2.5	57.9	--	--	<b>15.2</b>	--
Stine Seed	003EB62	Enlist E3	0.7	--	58.2	--	--	<b>15.1</b>	--
P3 Genetics	2002E	Enlist E3	0.2	2.5	57.3	47.4	28.3	<b>15.0</b>	37.9
NK Seeds	S02-E3	Enlist E3	0.2	2.6	57.7	--	--	<b>15.0</b>	--
Peterson Farms Seed	19EN008	Enlist E3	0.8	2.5	57.5	54.7	33.8	<b>14.9</b>	44.2
Hefty	H02E1	Enlist E3	0.2	--	56.3	--	--	<b>14.7</b>	--