

## 2022 RR Soybean Yield Results from the North Central Region

Maturity Group	Company	Variety	Herbicide System	Seed Yield -----			
				Garrison	Minot	Mohall	Rugby
-----bu/A-----							
00.2	Stine Seed	002EE06	Enlist E3	--	34.8	28.8	--
00.8	Integra	70082N	XtendFlex	--	37.0	45.4	45.5
00.8	LG Seeds	LGS00838XF	XtendFlex	--	40.6	45.2	38.7
00.8	NDSU	ND21008GT20	GT	28.5	38.8	42.4	56.3
00.8	Stine Seed	008EE02	Enlist E3	--	35.6	39.3	--
00.9	Dyna-Gro	S009XF33	XtendFlex	--	36.5	48.4	--
00.9	Golden Harvest	GH00973E3	Enlist E3	--	33.7	53.1	39.7
00.9	NDSU	ND17009GT	GT	30.3	33.7	39.0	52.2
00.9	NK SEEDS	NK009-G7E3	Enlist E3	32.3	40.5	53.4	47.6
00.9	NK SEEDS	NK009-T1XF	XtendFlex	38.5	37.0	46.6	47.5
00.9	Proseed	XF30-092N	XtendFlex	32.4	46.4	55.0	52.6
00.9	REA Hybrids	RX00912	Xtend	39.7	41.5	45.5	48.2
0.5	Proseed	EL30-53	Enlist E3	27.2	41.1	49.4	55.0
0.5	Proseed	XF30-52N	XtendFlex	32.9	41.0	51.1	49.1
0.4	Integra	70493	XtendFlex	32.0	37.8	--	--
0.4	Legacy Seeds	LS044-21 XF	Xtendflex	25.6	--	--	55.1
0.4	LG Seeds	LGS0400RX	Xtend	37.0	38.3	--	--
0.4	Proseed	XF30-42N	XtendFlex	31.2	40.1	50.5	56.0
0.4	REA Hybrids	R0422XF	XtendFlex	26.1	40.1	--	--
0.3	Integra	50309N	Xtend	29.1	41.3	--	46.9
0.3	Legacy Seeds	LS-0320E	Enlist E3	33.3	40.2	50.4	43.2
0.3	Legacy Seeds	LS032-22E	Enlist E3	28.5	41.9	52.2	49.1
0.3	NK SEEDS	NK03-V5E3	Enlist E3	32.0	36.0	--	--
0.3	Proseed	EL30-33	Enlist E3	33.6	38.3	45.4	46.8
0.3	XITAVO	XO 0311E	Enlist E3	29.9	--	--	49.8
0.2	Golden Harvest	GH0213E3	Enlist E3	--	40.1	49.4	--
0.2	Golden Harvest	GH0272XF	Xtendflex	37.5	--	--	44.5
0.2	Integra	70212	Xtendflex	27.8	42.4	--	58.1
0.2	Legacy Seeds	LS-0239	Xtend	34.2	43.8	45.2	55.9
0.2	NK SEEDS	NK02-M4XF	Xtendflex	34.0	41.3	--	46.0
0.2	NK SEEDS	NK02-T4E3	Enlist E3	30.9	40.0	--	40.7
0.2	XITAVO	XO 0213E	Enlist E3	29.1	39.6	--	49.4
0.1	Dyna-Gro	S01XF43	XtendFlex	32.2	43.6	--	--
0.1	Legacy Seeds	LS012-21 E	Enlist E3	--	39.9	49.1	--
0.1	Legacy Seeds	LS014-22 XF	XtendFlex	--	40.5	47.2	56.6
0.1	LG Seeds	LGS0111RX	Xtend	32.3	42.4	51.3	55.7
0.1	Proseed	EL30-13	Enlist E3	29.8	40.5	46.7	48.6
0.1	REA Hybrids	R0112XF	XtendFlex	34.0	39.3	49.5	50.5
0.1	Stine Seed	01EE03	Enlist E3	--	33.2	49.5	--
0.1	Stine Seed	01EE02	Enlist E3	--	37.3	35.4	--
0.1	XITAVO	XO 0101E	Enlist E3	28.3	37.1	48.2	36.1
--	Trial Mean	--	--	32.9	40.6	47.9	50.0
--	C.V.%	--	--	6.6	6.8	8.6	5.2
--	LSD 5%	--	--	3.5	4.4	6.7	4.2
--	LSD 10%	--	--	2.9	3.7	5.6	3.5