

NDSU North Central Research Extension Center
2017 RR Soybean Yield Results from the North Central Region

Company	Variety	Maturity	IDC	Seed Yield			3 Location
		Group	Rating	Mohall	Minot	Wilton	Average
		a1-5		-----bushels/acre-----			
Legacy Seed	LS-0214 RR2	0.2	2.1	41.0	38.7	56.8	45.5
Wensman Seed	W1011RX	0.1	2.3	38.7	41.8	53.7	44.7
Proseed	30-20	0.2	1.9	41.1	34.6	58.0	44.6
Wensman Seed	W3024R2	0.2	2.3	40.4	39.0	50.8	43.4
Thunder Seed	SB8703	0.3	2.1	34.7	38.5	55.2	42.8
Hefty Seed	H009x7	00.9	1.9	42.3	34.6	50.3	42.4
Legacy Seed	LS-0237 RR2X	0.2	2.3	40.6	31.7	54.4	42.2
Legacy Seed	LS-00737N RR2X	00.7	2.0	42.0	38.5	46.1	42.2
Legacy Seed	LS-0135 RR2	00.9	1.9	45.2	32.4	48.2	41.9
Legacy Seed	LS-00937 RR2X	00.9	1.9	39.5	31.0	54.1	41.5
Thunder Seed	3601 R2Y	0.1	2.0	35.4	39.8	49.1	41.4
Thunder Seed	SB88007N	00.7	2.2	42.4	36.3	45.4	41.4
Hefty Seed	H05x7	0.5	2.4	43.3	30.6	49.6	41.2
Thunder Seed	Astro	00.8	1.8	39.7	40.5	41.5	40.6
Legacy Seed	LS-00835N RR2	00.8	2.3	45.3	29.8	46.7	40.6
Proseed	20-30	0.3	2.1	37.1	33.5	50.5	40.4
Hefty Seed	H03x7	0.3	2.1	38.0	33.4	49.5	40.3
Thunder Seed	36008 R2YN	00.8	2.3	42.1	38.8	39.9	40.3
Hefty Seed	H007x7	00.7	2.1	40.9	34.7	42.8	39.5
Legacy Seed	LS-0337N RR2X	0.3	2.1	35.4	33.1	48.9	39.2
Legacy Seed	LS-00538N RR2X	00.5	2.0	35.7	33.6	46.8	38.7
Hefty Seed	H008x8	00.8	2.3	32.1	39.1	43.4	38.2
Hefty Seed	H005x8	00.5	2.1	36.6	34.2	43.1	38.0
Thunder Seed	37004 R2Y	00.4	2.3	36.7	32.1	44.4	37.7
Integra	20215	00.9	2.2	36.8	29.4	46.6	37.6
Thunder Seed	SB87009	00.9	1.8	31.2	34.1	47.3	37.6
Thunder Seed	34006 R2Y	00.6	2.4	33.9	34.7	42.4	37.0
NDSU	ND17009GT	00.9	2.7	39.2	27.4	41.5	36.0
Legacy Seed	LS-00834 RR2	00.7	2.1	35.5	27.8	43.9	35.8
Asgrow	AG00835	00.8	--	36.8	--	--	--
Croplan Genetics	RX00926	00.9	--	40.2	--	--	--
Croplan Genetics	R2T0091	00.9	--	35.0	--	--	--
Dairyland Seed	DSR-C918/R2Y	00.9	2.2	--	33.4	--	--
Dairyland Seed	DSR-0225/R2Y	0.2	2.1	--	36.2	--	--
Dairyland Seed	DST00-003/R2Y	0.0	2.6	--	47.0	--	--
Dyna-Gro	S05XT88	0.5	2.3	--	--	45.5	--
Dyna-Gro	S006RY97	00.6	2.0	39.9	--	--	--
Dyna-Gro	S005XT38	00.5	1.8	39.8	--	--	--
Dyna-Gro Seed	S009RY56	00.9	2.1	39.2	32.6	--	--
Dyna-Gro Seed	S03RY36	0.3	1.8	--	45.0	55.9	--
Dyna-Gro Seed	S009XT68	00.9	2.1	37.8	34.0	--	--
Hefty Seed	H00R6	0.0	--	--	--	48.6	--
Integra	20097	00.9	2.1	39.8	29.8	--	--
Integra	20126	0.1	2.1	--	31.4	53.7	--
Integra	20062	00.6	2.2	42.3	29.6	--	--
Integra	20300	0.3	--	--	--	47.5	--
Integra	50319N	0.3	--	--	--	43.5	--
Integra	50098	00.9	2.1	41.2	--	--	--
Legacy Seeds	LS-0334 RR2	0.3	2.2	--	--	53.3	--

2017 RR Soybean Yield Results from the North Central Region—Continued

Company	Variety	Maturity	IDC	Seed Yield			3 Location
		Group	Rating	Mohall	Minot	Wilton	Average
		1-5a		-----bushels/acre-----			
Legacy Seeds	LS-0438 RR2X	0.4	2.1	--	--	48.0	--
Legend Seeds	LS 009X852N	00.9	1.9	--	34.3	--	--
Legend Seeds	LS 01X850	0.1	1.8	--	26.3	--	--
Legend Seeds	LS 005X853	00.5	2.1	36.3	25.6	--	--
Legend Seeds	LS 006R760N	00.6	1.9	30.9	22.2	--	--
NorthStar	NS 0052R2	00.5	2.1	40.9	--	--	--
NorthStar	NS 0012R2	00.1	2.5	34.4	--	--	--
NorthStar	NS 60053XR2	00.5	2.1	41.2	--	--	--
NorthStar Genetics	NS 0081NR2	00.8	2.0	37.5	34.0	--	--
NorthStar Genetics	NS 0072R2	00.7	2.0	41.9	32.7	--	--
NorthStar Genetics	NS 0111R2	0.1	1.9	--	31.2	--	--
NorthStar Genetics	NS 60082NXR2	00.8	1.9	--	30.7	--	--
NorthStar Genetics	NS 60092XR2	00.9	1.7	40.6	29.4	--	--
NorthStar Genetics	NS 60442NXR2	0.4	2.2	--	26.7	--	--
Peterson Farms Seed	16R01	0.1	2.1	--	41.9	--	--
Peterson Farms Seed	16R008N	00.8	2.0	38.8	32.8	--	--
Peterson Farms Seed	17x009	00.7	2.0	39.0	37.5	--	--
Peterson Farms Seed	18X008N	00.8	2.0	--	38.8	--	--
Prairie Brand Seed	PB-0146R2	0.1	2.1	39.7	38.6	--	--
Prairie Brand Seed	PB-00928R2	00.9	2.7	44.7	40.7	--	--
Prairie Brand Seed	PB-0397R2	0.3	2.1	--	37.2	--	--
Prairie Brand Seed	PB-00856R2	00.9	2.3	40.3	33.9	--	--
Proseed	10-08	00.8	1.9	45.2	38.1	--	--
Proseed	XT 60-09	00.9	2.1	41.7	34.1	--	--
Proseed	50-08	00.8	2.4	42.7	35.0	--	--
Proseed	30-07	00.7	1.9	29.2	25.8	--	--
Proseed	11-50	0.5	--	--	--	55.3	--
Proseed	XT 605	0.5	--	--	--	43.8	--
REA Hybrids	R00727	00.7	1.9	37.6	41.8	--	--
REA Hybrids	RX00738	00.7	2.2	39.0	39.0	--	--
REA Hybrids	RX0228	0.2	1.5	41.2	34.9	--	--
REA Hybrids	RX0327	0.3	2.2	--	31.7	49.0	--
REA Hybrids	RX0516	0.5	2.6	--	--	48.8	--
Wensman	W1048NRX	0.4	2.0	--	--	51.3	--
Wensman	W1039NRX	0.3	2.3	--	--	42.8	--
Wensman	W30099R2	00.9	1.9	44.0	--	--	--
Wensman Seed	W30085NR2	00.8	2.3	39.7	33.7	--	--
Wensman Seed	W10063NRX	00.6	2.1	41.1	38.8	--	--
Trial Mean				38.9	34.3	47.7	--
C.V.%				8.5	11.0	8.6	--
LSD 5%				4.6	6.1	5.8	--
LSD 10%				3.8	5.1	4.8	--

a IDC rating = Iron deficiency chlorosis rating: 1 - green, 3 - yellow, 5 - dead