

**NDSU Carrington Research Extension Center
2021 Variety Trial Data**

Soybean - Dryland, Roundup Ready Varieties **Wishek**

Brand	Variety	Maturity	Days to Maturity	Pod Height	Plant Height	Test Weight	Protein %	Oil %	Seeds/Pound	----- Seed Yield -----		
										2021	2-yr. Avg.	3-yr. Avg.
										----- bu/ac -----		
NDSU	ND21008GT20	00.8	104.3	2.8	22.8	57.0	37.4	19.2	4126	26.6	--	--
NDSU	ND17009GT	00.9	108.8	4.1	24.0	57.7	38.9	19.9	3361	31.9	--	--
NDSU	ND2108GT73	0.7	124.0	2.8	22.2	56.6	36.6	20.0	3419	37.0	47.9	45.8
Integra	40602N	0.6	125.8	3.3	22.4	57.9	39.6	18.4	2768	45.2	--	--
Integra	40831N	0.8	126.0	3.3	22.8	56.2	37.4	19.1	2560	37.7	--	--
P3 Genetics	2106E	0.6	123.8	3.7	19.9	55.5	38.8	19.6	3098	36.4	48.4	--
P3 Genetics	2108E	0.8	126.0	4.3	21.7	56.1	37.5	19.2	2499	38.4	--	--
Legacy Seeds	LS102-20E	1	128.3	3.3	22.0	57.2	41.2	18.1	2841	42.5	--	--
Legacy Seeds	LS122-21E	1.2	125.0	3.5	26.0	55.4	35.0	21.0	2919	44.1	--	--
NK Seeds	S05-N5X	0.5	123.8	3.3	23.4	56.2	37.5	19.2	3071	35.5	52.2	--
REA Hybrids	RX0411	0.4	121.5	4.5	29.3	55.7	35.6	20.2	2829	44.0	55.8	--
REA Hybrids	RX0721	0.7	123.8	4.9	25.2	56.6	37.5	19.4	2944	41.5	56.7	--
REA Hybrids	R0632XF	0.6	123.3	3.7	22.8	56.4	39.6	18.2	3265	36.3	--	--
REA Hybrids	R1042XF	1	129.3	4.1	25.0	56.7	39.7	18.8	2915	43.0	--	--
LG Seeds	LGS0701XF	0.7	124.0	3.7	25.2	56.4	37.8	18.8	3119	40.0	--	--
Integra	70832N	0.8	122.0	3.5	27.4	57.2	38.2	18.5	3053	41.4	--	--
Integra	70622N	0.6	122.5	3.0	25.6	56.6	37.9	18.5	3283	42.7	--	--
Legacy Seeds	LS094-21 XF	0.9	127.8	2.6	23.4	56.3	38.9	18.9	2855	41.5	--	--
NK Seeds	NK05-W3XF	0.5	122.8	4.5	26.2	56.6	38.1	18.8	3075	41.1	--	--
NK Seeds	NK08-B7XF	0.8	123.5	3.7	28.0	56.6	37.8	18.2	2890	39.4	--	--
NK Seeds	NK10-W8XF	0.1	125.3	4.9	24.4	57.0	38.8	18.1	2832	48.6	--	--
Mean			123.3	3.6	24.4	56.5	38.3	19.1	2995	40.1	--	--
C.V. (%)			1.3	26.2	9.7	1.0	3.6	3.7	3.8	12.9	--	--
LSD (0.05)			2.2	1.3	3.3	0.8	1.9	1.0	159	7.3	--	--
LSD (0.10)			1.9	1.1	2.8	0.7	1.6	0.8	133	6.1	--	--

Planting Date = May 13; Harvest Date = October 8; Previous Crop = Spring Wheat