

NDSU Hettinger Research Extension Center

Soybean - Roundup Ready - 2025	Mandan, ND
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Company/Br Variety		Maturity	Plant Height	Test Weight	Seed Oil	Seed Protein	Average Yield		
							2025	2-Yr	3-Yr
			inches	lbs/bu	%	%			
NDSU	ND17009GT	00.9	33	59.6	16.2	33.8	38.5	42.4	44.3
Xitavo	XO 0094E	0.0	27	57.5	16.3	34.1	47.5	50.1	49.8
Integra	XF0212	0.2	36	55.7	15.8	33.7	48.1	--	--
Xitavo	XO 0234E	0.2	32	57.7	16.0	33.7	49.1	52.1	53.0
Channel	0325RXF	0.3	34	56.2	16.2	33.7	48.5	--	--
Thunder	TX8603N	0.3	32	56.3	16.1	34.4	47.4	--	--
Fortus	XF0324E	0.4	28	56.7	15.9	33.8	50.5	--	--
Thunder	TX8304N	0.4	36	56.7	16.0	34.2	47.4	49.8	--
Xitavo	XO 0436E	0.4	31	56.8	15.7	35.4	48.4	--	--
Channel	0525RXF	0.5	35	56.0	16.1	35.0	50.6	--	--
Thunder	TE7405N	0.5	30	55.7	16.4	33.7	54.4	55.1	--
Thunder	TX8605N	0.5	37	56.6	15.7	34.8	51.6	--	--
Xitavo	XO 0554E	0.5	27	56.6	16.1	35.0	50.2	52.7	55.6
Xitavo	XO 0602E	0.6	30	57.0	15.9	34.3	56.3	56.4	58.9
Xitavo	XO 0731E	0.7	30	56.9	15.5	34.6	51.1	53.2	55.6
Channel	0823RXF	0.8	34	56.9	16.4	34.0	55.4	--	--
NDSU	ND2108GT73	0.8	30	58.1	16.0	33.8	46.9	49.3	53.3
Xitavo	XO 0806E	0.8	30	56.2	16.5	33.9	55.5	--	--
Channel	0924RXF	0.9	40	56.8	15.6	34.9	53.8	--	--
Trial Mean			32	56.8	16.0	34.3	49.9	52.1	54.2
C.V. %			5.4	1.5	3.1	3.2	6.0	--	--
LSD 5%			2.1	1.0	0.6	1.3	3.5	--	--
LSD 10%			1.6	0.8	0.5	1.0	2.7	--	--

Planting Date: June 10

Harvest Date: October 10

Previous Crop: Spring Wheat