

## NDSU Hettinger Research Extension Center

**Soybean - Roundup Ready - 2022**

**Hettinger, ND**

Company/Brand	Variety	Maturity	Mature Date	Plant Height	Test Weight	Seed Oil	Seed Protein	Seed Yield		
								2022	2-Yr	3-Yr
				inches	lbs/bu	%	%			
NDSU	ND21008GT20	00.8	9/6	29	53.0	16.8	34.4	26.0	--	--
NDSU	ND17009GT	00.9	9/11	28	56.6	17.0	35.8	27.0	24.0	23.9
Xitavo	XO 0101E	0.1	9/15	23	54.3	16.8	34.5	26.2	--	--
Proseed	XF 30-12	0.1	9/15	25	53.0	16.9	33.6	30.0	--	--
Xitavo	XO 0213E	0.2	9/17	27	53.8	17.7	33.2	30.5	--	--
Proseed	XT 80-20N	0.2	9/15	29	54.9	16.5	33.6	31.8	--	--
Xitavo	XO 0311E	0.3	9/18	24	53.9	16.7	33.7	30.4	--	--
Proseed	EL 30-33	0.3	9/19	26	53.6	18.3	32.5	30.6	--	--
Proseed	XT 60-40N	0.4	9/15	25	54.4	17.9	33.7	29.3	25.8	24.5
Proseed	XF 30-42N	0.4	9/18	27	53.6	18.1	33.7	31.8	--	--
Xitavo	XO 0573E	0.5	9/20	23	55.9	17.5	33.5	27.9	--	--
Xitavo	XO 0602E	0.6	9/21	25	57.5	16.0	34.3	31.2	--	--
Xitavo	XO 0731E	0.7	9/25	25	56.2	16.4	33.9	28.7	--	--
NDSU	ND2108GT73	0.8	9/19	26	57.3	17.3	33.4	28.1	25.9	24.6
Trial Mean			9/16	26.0	54.8	17.1	33.8	29.7	24.9	24.2
C.V. %			0.4	4.5	1.2	1.8	1.0	6.4	--	--
LSD 5%			1.6	1.4	0.8	0.4	0.4	2.3	--	--
LSD 10%			1.3	1.1	0.6	0.3	0.3	1.7	--	--

Planting Date: May 25

Harvest Date: September 28

Previous Crop: Spring Wheat