

**Table 5. 2022 NDSU Enlist, GT27, RR and Xtend Soybean Cyst Nematode Yield Trial - Author, C. Miranda.**

Company	Variety	Mat. Group	Maturity <sup>1</sup> (date)	Height (in)	Seed Oil (%)	Seed Protein (%)	Seed Yield				
							Madson	Prosper	Selzer	3-site Avg.	2-yr. Avg.
Dahlman	7210XF	1.0	9/27	38			48.6	70.5	76.1	65.0	58.5
Dahlman	7213XF	1.3	9/27	39			50.9	70.4	81.0	67.4	57.6
Dahlman	7304XF	0.4	9/19	34			39.4	66.3	69.1	58.2	--
Dahlman	7309XF	0.9	9/23	34			46.4	50.4	75.8	57.5	--
Dahlman	AE0300	0.3	9/14	32			35.4	43.4	74.4	51.0	--
Dahlman	AE1220	1.2	9/30	36			51.9	75.8	74.0	67.2	--
Golden H.	GH0363E3	0.3	9/17	33			52.9	67.1	69.5	63.2	--
Golden H.	GH0653XF	0.6	9/20	36			37.9	61.5	71.2	56.8	--
Golden H.	GH0693E3	0.6	9/20	32			51.4	65.9	72.4	63.2	--
Golden H.	GH0803XF	0.8	9/22	35			38.8	60.6	74.3	57.9	--
Golden H.	GH0933E3	0.9	9/25	28			50.4	65.6	62.4	59.5	--
NDSU	ND21008GT20	0.8	9/10	35			17.8	23.1	59.3	33.4	--
NDSU	ND2108GT73	0.8	9/24	35			42.2	49.5	66.9	52.9	--
NDSU	ND17009GT	0.9	9/14	36			42.5	32.7	54.6	43.3	--
REA	R0422XF	0.4	9/28	38			54.7	68.0	74.9	64.9	--
REA	R0632XF	0.6	9/22	34			40.0	57.6	72.8	55.3	47.9
REA	R0843XF	0.8	9/24	36			40.9	56.4	79.3	58.4	--
REA	R1042XF	1.00	9/27	36			50.2	64.3	70.0	59.0	48.8
REA	R1133XF	1.1	9/20	35			49.3	64.3	71.9	62.2	--
REA	RX0721	0.7	9/21	37			57.5	63.7	76.6	63.4	52.1
Syng NK	NK05-W3XF	0.5	9/18	37			45.8	49.5	74.0	62.6	--
Syng NK	NK06-D9E3	0.6	9/20	31			42.6	69.5	64.4	54.9	--
Syng NK	NK06-P2XF	0.6	9/19	37			50.3	65.2	70.6	59.2	--
Syng NK	NK08-M1XF	0.8	9/21	35			29.0	49.1	69.0	54.1	--
Syng NK	NK09-B5XF	0.9	9/23	33			56.7	55.0	68.7	63.2	--
Syng NK	NK09-H7E3	0.9	9/25	30			50.7	56.9	73.9	62.7	--
Syng NK	NK10-W8XF	1.0	9/25	38			49.8	65.5	79.2	59.5	51.1
Syng NK	NK13-Y4XF	1.3	9/29	37			52.6	56.2	75.1	65.7	--
Xitavo	XO 0101E	0.1	9/13	31			43.9	43.1	63.6	50.2	--
Xitavo	XO 0213E	0.2	9/18	36			35.9	38.3	66.6	46.9	--
Xitavo	XO 0311E	0.3	9/13	31			53.6	50.3	71.4	58.4	55.1
Xitavo	XO 0573E	0.5	9/23	33			40.2	34.4	64.5	46.4	--
Xitavo	XO 0602E	0.6	9/24	35			59.2	52.2	77.7	63.0	--
Xitavo	XO 0731E	0.7	9/25	35			59.2	61.2	71.8	64.1	60.4
Xitavo	XO 0993E	0.9	9/26	38			56.4	65.7	76.4	66.2	--
Xitavo	XO 1133E	1.1	9/28	36			51.6	65.8	77.1	64.8	--
Xitavo	XO 1212E	1.2	9/30	36			55.9	62.4	74.3	64.2	--
Xitavo	XO 1372E	1.3	9/28	36			60.3	68.9	80.0	69.7	--
Mean		0.8	9/21	35.0			47.2	57.0	71.6	58.6	53.9
CV %		--	20.0	4.9			26.9	23.7	7.6	28.1	--
LSD 0.05		--	3.5	2.4			17.7	18.9	7.6	13.2	--
LSD 0.10		--	2.9	2.0			15.4	16.1	6.4	11.1	--

Madson Planted: June 6. Harvested: Oct 10. Previous crop: xx.

Prosper Planted: May 25. Harvested: Oct 15. Previous crop: xx.

Selzer Planted: May 23. Harvested: Oct 2. Previous crop: xx.

<sup>1</sup>Maturity is date of 95% brown or tan pods.

**Table 6. 2022 NDSU Combined SCN-infested Soil Soybean non-GMO Variety Trial - Author, C. Miranda.**

Company/ Brand	Variety	Mat. Group	Maturity <sup>1</sup> (date)	Height (in)	Seed Oil (%)	Seed Protein (%)	Seed Yield				
							Madson	Prosper	Selzer	3-site Avg.	2-yr. Avg.
NDSU	ND Benson	0.4	9/19	37			49.3	44.3	63.5	52.4	51.7
NDSU	ND Dickey	0.7	9/22	37			41.4	43.9	66.2	50.5	39.4
NDSU	ND Rolette	0.9	9/11	36			33.4	30.0	58.8	40.8	--
Sevita	Dunham	0.7	9/24	38			30.6	37.5	61.3	43.1	--
Sevita	Skyline	1.1	9/27	42			48.6	60.7	63.8	57.7	52.1
Sevita	SVX21T0S15	0.7	9/22	36			41.5	38.1	63.3	47.6	--
Mean		0.7	9/21	37			40.0	42.7	63.2	48.6	47.7
CV %		--	18.1	4.1			22.0	27.5	6.5	31.4	--
LSD 0.05		--	3.1	2.3			13.1	17.4	6.1	12.4	--
LSD 0.10		--	2.6	1.9			11.5	14.4	5.0	10.4	--

Madson Planted: June 6. Harvested: Oct 10. Previous crop: xx.

Prosper Planted: May 25. Harvested: Oct 15. Previous crop: xx.

Selzer Planted: May 23. Harvested: Oct 2. Previous crop: xx.

<sup>1</sup>Maturity is date of 95% brown or tan pods.