

Table 10. 2022 NDSU Enlist, GT27, RR and Xtend Soybean, Southern Locations in North Dakota - Author, C. Miranda.

Company/ Brand	Variety	Mat. Group	Maturity ¹ (date)	Height (in)	Seed Oil (%)	Seed Protein (%)	Seed Yield			
							Lisbon	Milnor	2-site Avg.	2-yr. Avg.
							(bu/a)			
Dahlman	7210XF	1.0	9/24	32			66.4	56.7	61.6	52.3
Dahlman	7213XF	1.3	9/24	33			68.3	48.7	58.5	53.4
Dahlman	AE1220	1.2	9/28	29			70.5	65.8	68.1	--
Dairyland	DSR-0645E	0.4	9/15	26			59.3	53.3	56.3	--
Dairyland	DSR-0660E	0.6	9/19	23			61.4	61.0	61.2	--
Dairyland	DSR-0757E	0.7	9/20	28			59.5	58.6	59.1	--
Dairyland	DSR-0920E	1.1	9/24	27			62.3	69.9	66.1	57.3
Dairyland	DSR-1121E	1.1	9/23	27			60.6	63.1	61.9	--
Dairyland	DSR-1290E	1.1	9/24	24			62.9	62.4	62.7	59.0
Golden H.	GH0653XF	0.6	9/17	27			66.8	51.9	59.3	--
Golden H.	GH0693E3	0.6	9/18	24			60.0	60.1	60.1	--
Golden H.	GH0803XF	0.8	9/19	31			66.2	60.7	63.4	--
Golden H.	GH0933E3	0.9	9/20	27			68.4	63.5	65.9	--
Golden H.	GH1323XF	1.3	9/24	31			61.2	57.6	59.4	--
Legacy	LS084-22XF	0.8	9/19	28			63.1	51.4	57.2	--
Legacy	LS092-22E	0.9	9/22	29			58.4	67.1	62.8	--
Legacy	LS094-20XF	0.9	9/20	28			57.0	50.1	53.6	--
Legacy	LS102-22E	1.0	9/24	27			69.2	60.9	65.0	--
Legacy	LS122-21E	1.2	9/22	26			67.1	51.8	59.4	57.2
LG Seeds	LGS0550E3	0.5	9/19	23			55.8	57.6	56.7	--
LG Seeds	LGS0660XF	0.6	9/20	29			58.3	46.2	52.3	--
LG Seeds	LGS0701XF	0.7	9/18	29			62.3	55.9	59.1	--
LG Seeds	LGS0822E3	0.8	9/20	24			62.7	60.9	61.8	53.6
LG Seeds	LGS0988XF	0.9	9/21	28			67.4	66.6	67.0	--
LG Seeds	LGS1203E3	1.2	9/27	28			66.1	69.0	67.6	58.1
LG Seeds	LGS1232XF	1.2	9/24	24			63.8	68.3	66.0	--
LG Seeds	LGS1385XF	1.3	9/26	32			71.2	64.3	67.8	--
NDSU	ND21008GT20	0.8	9/9	25			36.0	47.6	41.8	--
NDSU	ND2108GT73	0.8	9/25	25			57.0	49.1	53.1	--
NDSU	ND17009GT	0.9	9/13	31			43.4	56.8	50.1	--
Syng NK	NK05-W3XF	0.5	9/17	29			62.3	62.8	62.5	--
Syng NK	NK06-D9E3	0.6	9/17	25			57.0	65.3	61.2	--
Syng NK	NK06-P2XF	0.6	9/17	30			61.6	58.5	60.1	--
Syng NK	NK08-M1XF	0.8	9/18	29			60.0	57.2	58.6	--
Syng NK	NK09-B5XF	0.9	9/20	29			63.9	54.3	59.1	--
Syng NK	NK09-H7E3	0.9	9/20	24			68.5	65.9	67.2	--
Syng NK	NK10-W8XF	1.0	9/23	31			66.5	47.1	56.8	50.4
Syng NK	NK13-Y4XF	1.3	9/23	34			69.9	56.6	63.3	--
Paloma	PL2E061	0.6	9/18	22			59.7	59.0	59.4	--
Paloma	PL2E101	1.0	9/24	28			72.1	60.7	66.4	--
Proseed	EL30-53	0.5	9/19	26			55.3	56.8	56.0	--
Proseed	EL30-93N	0.9	9/20	24			64.3	66.2	65.3	--
Proseed	EL31-13N	1.1	9/23	27			65.9	67.7	66.8	--
Proseed	XF30-42N	0.4	9/16	29			58.6	59.9	59.2	--
Proseed	XF30-52N	0.5	9/13	35			57.2	63.3	60.2	--
Proseed	XF30-62N	0.6	9/19	27			63.7	58.7	61.2	--
Proseed	XF30-72N	0.7	9/18	26			64.8	66.5	65.7	--
Proseed	XF30-82N	0.8	9/20	30			54.4	60.3	57.4	--
Proseed	XF30-92N	0.9	9/22	32			63.8	60.9	62.3	--
Proseed	XF31-32N	1.3	9/28	29			70.1	64.3	67.2	--
REA	R0422XF	0.4	9/16	23			48.7	62.3	55.5	--
REA	R0632XF	0.6	9/18	26			56.0	58.4	57.2	--
REA	R0843XF	0.8	9/21	24			58.3	59.7	59.0	--
REA	R1042XF	1.0	9/24	32			60.1	62.5	61.3	54.4
REA	R1133XF	1.1	9/26	29			59.5	62.8	61.1	--
REA	RX0721	0.7	9/17	30			63.2	55.9	59.5	--
Xitavo	XO 0573E	0.5	9/19	23			49.3	63.5	56.4	--
Xitavo	XO 0602E	0.6	9/20	21			55.5	68.8	62.2	--
Xitavo	XO 0731E	0.7	9/21	26			56.6	66.7	61.6	--
Xitavo	XO 0993E	0.9	9/23	25			59.2	67.4	63.3	--
Xitavo	XO 1133E	1.1	9/26	23			60.6	61.5	61.1	--
Xitavo	XO 1212E	1.2	9/27	25			62.0	69.0	65.5	--
Xitavo	XO 1372E	1.3	9/25	25			60.8	68.8	64.8	--
Mean		0.9	9/20	27			60.9	59.9	60.4	55.1
CV %		--	13.9	4.4			9.8	15.4	13.8	--
LSD 0.05		--	3.2	1.9			9.6	14.9	9.4	--
LSD 0.10		--	2.7	1.6			8.1	12.5	7.9	--

Lisbon Planted: May 18. Harvested: Oct 5. Previous crop: x.

Milnor Planted: May 23. Harvested: Oct 4. Previous crop: x.

¹Maturity is date of 95% brown or tan pods.