

2022 NDSU Enlist, GT27, RR and Xtend Soybean - Central Locations in North Dakota - Authors, C. Miranda and G. Kreutz.

Company/ Brand	Variety	Mat. Group	Maturity ¹	Height	Seed Oil	Seed Protein	Seed Yield				
							Arthur	Grandin	Hatton	3-site Avg.	2-yr. Avg.
			(date)	(in)	(%)	(%)	------(bu/a)-----				
Dairyland	DSR-0220E	0.2	9/13	23	19.7	38.4	43.8	37.8	32.8	38.1	--
Golden H.	GH0213E3	0.2	9/15	21	19.6	38.5	30.3	28.1	29.9	29.4	--
Golden H.	GH0363E3	0.3	9/14	25	18.5	39.2	35.0	48.7	42.1	41.9	--
Legacy	LS062-21E	0.6	9/19	24	19.6	37.8	48.6	44.9	43.2	45.6	46.1
Legacy	LS064-22 XF	0.6	9/19	26	18.9	36.7	33.0	47.1	46.0	42.0	--
Legacy	LS072-21E	0.7	9/18	26	18.7	37.9	42.5	49.6	33.6	41.9	44.5
Legacy	LS074-22 XF	0.7	9/20	28	19.9	36.3	44.1	48.9	35.7	42.9	--
LG Seeds	LGS0338E3	0.3	9/13	21	19.2	37.9	40.4	35.9	48.8	42.6	--
NDSU	ND21008GT20	00.8	9/13	20	--	--	27.3	36.8	31.7	31.6	--
NDSU	ND2108GT73	0.8	9/22	25	19.5	37.0	26.8	44.9	45.8	38.6	--
NDSU	ND17009GT	00.9	9/13	20	19.5	39.8	29.1	36.6	31.0	32.2	--
Proseed	EL30-03N	0.0	9/11	20	19.4	38.5	35.5	33.8	44.1	36.4	--
Proseed	EL30-13	0.1	9/15	24	19.9	37.3	41.8	43.1	45.6	43.5	--
Proseed	EL30-33	0.3	9/16	22	20.2	37.6	45.5	34.3	28.8	36.2	--
Proseed	EL80-33	0.3	9/17	26	19.8	37.5	38.5	38.4	26.0	34.3	--
Proseed	XF30-12	0.1	9/10	23	19.1	37.4	26.4	38.1	40.9	35.1	--
Xitavo	XO 0101E	0.1	9/13	25	19.2	38.2	33.9	48.7	41.6	41.4	--
Xitavo	XO 0213E	0.2	9/16	27	19.9	37.7	39.6	46.9	39.0	41.8	--
Xitavo	XO 0311E	0.3	9/13	26	19.3	36.8	39.7	50.5	46.2	45.5	48.7
Mean			9/15	24	19.4	37.8	36.9	41.7	38.6	39.0	46.4
CV %			27.2	7.5	2.4	1.9	19.3	15.5	20.3	22.3	--
LSD 0.05			4.7	3.0	1.0	1.6	12.0	10.2	13.0	8.2	--
LSD 0.10			4.0	2.5	0.8	1.3	10.0	8.8	11.1	6.9	--

Arthur Planted: May 24. Harvested: Oct 1.

Grandin Planted: May 19. Harvested: Oct 6.

Hatton Planted: June 9. Harvested: Oct 9.

¹Maturity is date of 95% brown or tan pods