

2021 Soybean - Dryland, Enlist, GT27, RR and Xtend - Central Locations in North Dakota - Author, C. Miranda.

Company/ Brand	Variety	Mat. Group	Maturity ¹ (date)	Seed Oil (%)	Seed Protein (%)	Arthur	Hatton	Seed yield 2-site Avg. (bu/a)	2-yr. Avg.
Dairyland Seed	DSR-0660E	0.6	9/23	20.2	35.3	35.0	66.7	50.8	--
Dyna-gro Seed	S04XF32	0.4	9/24	21.0	36.1	40.2	58.5	49.4	--
Dyna-gro Seed	S04XT91	0.4	9/20	20.7	36.1	29.9	73.3	51.6	58.5
Dyna-gro Seed	S05EN82	0.5	9/23	19.7	38.2	34.3	61.9	48.1	--
Dyna-gro Seed	S07EN61	0.7	9/27	19.7	37.5	35.9	71.0	53.5	56.7
Golden Harvest	GH0452E3	0.4	9/20	19.5	38.9	26.4	59.1	42.7	--
Golden Harvest	GH0502XF	0.5	9/21	19.7	37.9	34.7	69.3	52.0	--
Golden Harvest	GH0543X	0.5	9/21	19.7	37.4	26.4	69.3	47.9	--
Legacy Seeds	LS-0829E	0.7	9/23	20.1	37.5	29.8	64.2	47.0	--
Legacy Seeds	LS042-21E	0.4	9/19	21.9	34.6	33.5	57.3	45.4	--
Legacy Seeds	LS062-21E	0.6	9/24	19.8	37.7	27.9	65.4	46.6	--
Legacy Seeds	LS072-21E	0.7	9/23	18.4	38.4	29.9	64.2	47.0	--
LG Seeds	LGS0701XF	0.7	9/23	19.2	37.5	37.0	62.5	49.8	--
P3 Genetics	2106E	0.6	9/23	19.5	38.4	33.7	64.8	49.2	55.7
P3 Genetics	2108E	0.7	9/24	19.6	37.4	30.1	61.7	45.9	--
P3 Genetics	2207E	0.7	9/23	20.6	37.4	23.7	70.4	47.0	--
Peterson Farms Seed	21XF07	0.7	9/21	19.8	37.6	33.9	64.3	49.1	--
Peterson Farms Seed	22XF06	0.6	9/20	20.2	36.3	42.0	70.6	56.3	--
Proseed	EL20-73N	0.7	9/26	19.9	36.7	33.9	68.1	51.0	--
Proseed	XF10-72N	0.7	9/22	20.3	36.6	43.1	69.5	56.3	--
Proseed	XT20-40	0.4	9/21	21.3	35.5	40.4	56.2	48.3	57.2
Proseed	XT80-20N	0.2	9/19	19.9	36.3	30.2	61.7	46.0	--
REA Hybrids	R0632XF	0.6	9/21	19.5	36.9	38.4	65.5	52.0	--
REA Hybrids	RX0411	0.4	9/18	20.7	36.3	34.8	53.3	44.1	52.7
REA Hybrids	RX0721	0.7	9/21	20.7	35.6	42.4	67.6	55.0	60.2
Syngenta	NK009-T1XF	0.9	9/15	21.1	36.0	27.2	55.7	41.4	--
Syngenta	NK02-M4XF	0.2	9/14	21.6	35.6	34.7	53.7	44.2	--
Syngenta	NK04-G8E3	0.4	9/19	19.3	39.7	18.9	49.5	34.2	--
Syngenta	NK05-W3XF	0.5	9/20	19.3	37.7	39.4	56.8	48.1	--
Syngenta	S04-Q7X	0.4	9/20	20.4	37.4	42.8	65.6	54.2	--
Mean		0.6	9/22	20.1	37.0	33.7	63.3	48.5	56.4
CV %			5.8	4.6	3.1	27.1	11.9	17.2	--
LSD 0.05			1.7	1.9	2.3	12.5	10.3	8.0	--
LSD 0.10			1.3	1.6	1.9	9.7	8.0	6.3	--

Arthur Planted: May 7. Harvested: Oct 1 . Previous crop: Corn

Hatton Planted: May 19. Harvested: Oct 5 . Previous crop: Turnip

¹Maturity is date of 95% brown or tan pods