

2021 Soybean - Dryland, Enlist, GT27, RR and Xtend Soybean Cyst Nematode Trial- Author, C. Miranda.

Company/ Brand	Variety	Mat. Group	Maturity ¹ (date)	Seed Oil (%)	Seed Protein (%)	Seed yield			
						Colfax	Prosper	2-site Avg.	2-yr. Avg.
						------(bu/a)-----			
Dahlman Seeds	1201E3N	0.1	9/10	19.5	37.5	24.5	43.4	34.0	--
Dahlman Seeds	1213E3N	1.3	9/1	19.7	37.0	41.7	52.7	47.2	--
Dahlman Seeds	7203XF	0.3	9/8	21.0	37.4	19.6	22.9	21.3	--
Dahlman Seeds	7210XF	1.0	9/28	20.3	36.6	45.8	58.0	51.9	--
Dahlman Seeds	7213XF	1.3	9/28	20.4	36.2	42.4	53.1	47.8	--
Golden Harvest	GH0502XF	0.5	9/14	19.2	37.3	42.3	46.8	44.5	--
Golden Harvest	GH0593E3	0.5	9/16	20.5	36.0	37.5	31.1	34.3	--
Golden Harvest	GH0749X	0.7	9/24	19.8	37.4	48.4	48.8	48.6	51.4
Golden Harvest	GH0822XF	0.8	9/22	20.0	35.8	27.0	51.4	39.2	--
Golden Harvest	GH0842E3	0.8	9/22	19.2	37.3	33.9	51.2	42.6	--
Golden Harvest	GH1032XF	1.0	9/24	18.7	38.1	63.5	47.5	55.5	--
Golden Harvest	GH1362E3	1.3	9/30	19.2	37.6	64.9	56.1	60.5	--
Golden Harvest	GH1442XF	1.4	9/30	20.3	36.4	55.5	54.4	55.0	--
Golden Harvest	GH1472E3	1.4	9/28	19.7	38.1	49.0	54.0	51.5	--
REA Hybrids	R0632XF	0.6	9/14	19.1	37.3	31.6	49.5	40.5	--
REA Hybrids	R1042XF	1.0	9/28	19.6	37.6	38.5	38.7	38.6	--
REA Hybrids	R1350XF	1.3	9/28	20.7	35.6	38.5	36.4	37.5	--
REA Hybrids	RX0411	0.4	9/12	19.6	37.2	35.2	33.6	34.4	38.8
REA Hybrids	RX0721	0.7	9/20	--	--	31.6	49.8	40.7	46.1
Syngenta	NK08-B7XF	0.8	9/22	20.0	35.4	35.1	48.4	41.7	--
Syngenta	NK10-W8XF	1.0	9/18	18.6	37.3	37.1	48.2	42.7	--
Syngenta	NK14-C7XF	1.4	10/2	19.7	37.3	33.0	40.3	36.7	--
Syngenta	S14-U9X	1.4	9/30	19.8	36.4	47.0	46.3	46.6	--
Mean		0.9	9/22	19.8	36.9	40.2	46.2	43.2	45.5
CV %			17.1	--	--	41.1	18.8	30.5	--
LSD 0.05			4.5	--	--	19.5	10.3	12.7	--
LSD 0.10			3.5	--	--	15.1	7.9	10.6	--

Colfax Planted: May 11. Harvested: Oct 15 . Previous crop: Corn

Prosper Planted: May 17. Harvested: Oct 5 . Previous crop: Wheat

¹Maturity is date of 95% brown or tan pods