

2017 NDSU Central Conventional/Liberty Link Soybean Variety Trial

									2016-17
Company	Variety	Maturity*	Plant height	Protein**	Oil	Arthur Yield	Grandin Yield	2017 Yield	2-year Yield
		date	inch	%	%	Bu/A	Bu/A	Bu/A	Bu/A
NDSU	ND Henson	9-Sep	22	35.4	18.3	34.6	44.2	39.4	45.3
Bayer	CZ 0201LL	13-Sep	27	34.6	18.8	38.0	47.9	42.9	48.1
Thunder	5401LL	13-Sep	23	33.8	19.1	31.0	49.9	40.5	46.1
NDSU	ND Benson	14-Sep	28	36.1	17.9	39.1	46.7	42.9	49.7
NuTech	3022L	14-Sep	27	34.4	18.7	42.6	43.1	42.9	
Richland IFC	MK0249	14-Sep	24	34.7	17.2	34.0	43.1	38.6	45.4
NDSU	Ashtabula	15-Sep	28	34.5	18.6	34.4	48.6	41.5	47.0
Bayer	CZ 0525LL	18-Sep	27	36.1	18.4	37.5	48.7	43.1	52.9
Richland IFC	MK0603	18-Sep	31	35.8	16.4	35.0	34.4	34.7	45.6
Dyna-Gro	S04LL37	19-Sep	28	34.7	17.9	37.7	48.0	42.9	49.1
Integra	30607N	19-Sep	25	35.7	18.8	36.2	49.8	43.0	50.7
NDSU	ND Stutsman	19-Sep	30	33.7	18.9	39.8	50.2	45.0	53.8
NDSU	Sheyenne	19-Sep	29	34.7	18.4	41.0	47.8	44.4	50.9
NDSU	ND Bison	19-Sep	26	35.3	18.2	33.9	44.6	39.2	47.4
NuTech	2047L	19-Sep	27	35.0	18.0	43.6	51.1	47.3	
Peterson Farms Seed	L03-18	19-Sep	22	35.5	18.1	28.6	45.7	37.2	
Peterson Farms Seed	L04-16	19-Sep	26	35.8	18.6	38.4	49.0	43.7	52.2
Bayer	CZ 0301LL	20-Sep	23	35.5	18.1	34.0	50.3	42.1	50.3
Dyna-Gro	S06LL26	20-Sep	26	35.3	17.7	33.7	45.4	39.5	49.0
Thunder	5605LLN	20-Sep	27	35.7	18.8	36.3	49.3	42.8	53.1
Dyna-Gro	S07LL57	21-Sep	27	33.9	18.1	41.1	51.2	46.2	53.4
NuTech	3066L	21-Sep	30	36.5	18.2	38.0	49.0	43.5	52.0
Terning	PSI0723NLL	21-Sep	25	34.7	17.6	35.6	50.0	42.8	
Thunder	5707LLN	21-Sep	29	34.6	17.6	45.9	53.4	49.6	49.4
Bayer	CZ 0601LL	22-Sep	29	34.0	18.1	41.1	47.3	44.2	
Terning	PSI0823NLL	24-Sep	28	35.1	18.5	44.0	49.5	46.8	
Average		18-Sep	27	35.0	18.2	37.7	47.8	42.7	
LSD(0.05)		2.0	2	1.2	0.7	7.3	7.9	5.0	
LSD(0.10)		2.0	2	1.0	0.6	6.1	6.6	4.2	
CV		3.9	9	1.6	1.7	11.3	9.8	10.4	

*Maturity: date of 95% brown or tan pods.

**Protein and oil adjusted to 13% grain moisture.