

2018 NDSU Combined Central Soybean Conventional/Liberty Link Fee Test

Company	Cultivar	Maturity*	Height	Protein#	Oil	Arthur Yield	Grandin Yield	2018	2017-18
								Average Yield	Average Yield
		Date	Inch	%	%	Bu/A	Bu/A	Bu/A	Bu/A
NDSU	ND Henson	31-Aug	28	32.7	18.5	31.9	53.4	42.7	41.1
	RR2 check	1-Sep	33	32.6	19.0	41.9	57.7	49.8	
Richland IFC	MK0249	6-Sep	29	31.1	18.3	35.7	54.6	45.2	41.9
NDSU	ND Benson	9-Sep	36	33.1	18.2	45.2	58.3	51.7	47.3
Richland IFC	MK42	12-Sep	36	34.7	17.0	51.1	51.5	51.3	
Dyna-Gro	S04LL37	13-Sep	33	33.2	18.2	49.6	59.8	54.7	48.8
Richland IFC	MK0603	13-Sep	36	32.1	16.5	43.7	57.7	50.7	42.7
NDSU	ND Stutsman	13-Sep	37	31.5	18.5	47.6	66.9	57.3	51.1
Dyna-Gro	S07LL57	16-Sep	35	31.8	17.2	53.8	66.8	60.3	53.2
	RR2 late check	17-Sep	36	33.0	17.9	54.5	68.4	61.4	
Integra	30808N	18-Sep	35	31.5	17.0	59.9	69.4	64.7	
Golden Harvest	GH0670L	18-Sep	35	31.7	17.1	51.6	63.7	57.7	
Mean		11-Sep	34.0	32.4	17.8	47.2	60.7	54.0	
LSD(0.05)		3.2	3.8	1.5	1.2	8.7	11.1	7.0	
LSD(0.10)		2.7	3.2	1.3	1.0	7.4	9.4	6.0	
CV		6.2	6.8	2.1	3.1	11.4	11.3	11.4	

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

#Protein and Oil content: 13% grain moisture basis.