

**2018 NDSU Soybean Southern Conventional/Liberty Link Fee Test**

Company	Cultivar	Maturity*	Height	Lodging**	Protein#	Oil	Fairmount Yield	Milnor Yield	Walcott Yield	2018	2017-18
										Average Yield	Average Yield
		Date	Inch	Score	%	%	Bu/A	Bu/A	Bu/A	Bu/A	Bu/A
NDSU	ND Henson	7-Sep	25	1.6	32.8	19.1	59.3	55.6	52.4	55.8	
NDSU	ND Benson	12-Sep	28	1.0	33.6	18.5	55.3	62.9	42.6	53.6	47.4
Brushvale	BS0858	12-Sep	30	1.2	35.8	17.5	58.0	60.1	60.1	59.4	51.8
Richland IFC	MK41	12-Sep	32	1.9	35.4	16.8	69.9	64.6	62.5	65.7	
Richland IFC	MK1016	15-Sep	33	1.5	33.0	17.6	54.9	58.2	43.1	52.1	45.0
Dyna-Gro	S07LL57	15-Sep	32	1.0	32.9	17.3	66.6	63.6	61.3	63.9	54.1
NDSU	ND Stutsman	16-Sep	33	1.4	32.5	18.1	64.3	69.0	60.5	64.6	58.9
	RR2 check	16-Sep	35	1.2	32.8	17.8	71.2	69.5	60.7	67.1	
Richland IFC	MK808CN	16-Sep	31	1.7	31.9	18.4	64.7	64.8	60.5	63.3	56.1
	RR2 late check	18-Sep	35	1.9	31.7	17.8	75.3	68.6	69.4	71.1	
Integra	31228N	19-Sep	36	1.9	34.2	17.4	77.9	64.7	57.5	66.7	58.5
Richland IFC	MK146	20-Sep	31	1.4	35.2	17.7	72.4	63.5	60.3	65.4	
Peterson Farms Seed	11-18N	20-Sep	32	1.5	35.3	16.7	79.3	69.6	67.2	72.0	60.8
Brushvale	BS1146	20-Sep	32	1.2	34.9	17.6	68.7	65.6	61.8	65.4	57.7
Brushvale	BS1512	21-Sep	31	1.3	33.1	17.7	73.8	67.3	61.5	67.6	58.8
Brushvale	BS1247	21-Sep	33	1.0	35.8	17.0	70.2	67.1	66.7	68.0	59.6
Dyna-Gro	S11LL48	21-Sep	33	1.3	34.8	16.9	77.3	71.1	65.4	71.3	61.7
Peterson Farms Seed	L12-16N	22-Sep	36	1.8	34.4	17.3	78.0	74.1	74.5	75.5	58.1
Mean		17-Sep	32	1.4	33.9	17.6	68.7	65.6	60	64.9	
LSD(0.05)		2.8	2.2	0.9	1.7	0.9	7.7	6.6	9.3	4.6	
LSD(0.10)		2.4	1.9	0.7	1.4	0.8	6.6	5.6	7.9	3.9	
CV		5.4	4.2	38.5	3.1	3.2	7.1	6.3	9.6	7.7	

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

\*\*Lodging: 1- upright, 3- leaning 45 degrees, 5- flat on ground.

#Protein and Oil content: 13% grain moisture.