

2018 Combined NDSU Soybean Liberty Link/Conventional SCN-infested Soil Variety Trial - Author, Ted Helms.

								2018
Company	Variety	Maturity	Lodging	Abasaraka	Wyndmere	Prosper	Galesburg	Average
		date*	score**	Yield	Yield	Yield	Yield	Yield
				Bu/A	Bu/A	Bu/A	Bu/A	Bu/A
NDSU	ND Benson	14-Sep	2.1	52.2	62.7	44.0	54.7	53.4
Richland IFC	MK41	17-Sep	3.0	64.2	67.4	48.9	64.7	61.3
NDSU	susceptible check	18-Sep	2.3	38.0	70.3	21.9	57.9	47.0
Golden Harvest	GH0670L	18-Sep	1.8	50.0	68.5	20.1	56.5	48.7
RR check#	SCN resistant	18-Sep	2.7	63.6	70.8	52.0	77.6	66.0
Integra	Integra 30808N	19-Sep	2.1	30.0	67.2	28.3	56.4	45.5
Richland IFC	MK808CN	21-Sep	2.3	45.7	66.3	49.2	65.8	56.8
RR check(late)#	SCN resistant	22-Sep	2.5	59.0	69.4	50.0	72.3	62.6
Richland IFC	MK146	30-Sep	1.8	61.2	68.4	45.3	57.0	57.9
Integra	Integra 31228N	3-Oct	4.1	55.7	76.3	35.8	67.0	58.7
Average		21-Sep	2.5	52.0	68.7	39.6	63.0	55.7
LSD(0.05)		2.1	1.0	11.4	6.3	13.2	14.6	5.6
LSD(0.10)		2	0.9	9.7	5.4	11.2	12.4	4.8
CV		5.8	29.6	8.2	6.2	22.8	15.4	14.5

#Roundup Ready check cultivar for comparison.

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

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