

**2018 NDSU Conventional and Liberty Link Soybean Iron-deficiency Chlorosis Trial - Author, T. Helms.**

Company	Variety	4-site Mean IDC <sup>1</sup>	Company	Variety	4-site Mean IDC <sup>1</sup>
Check variety	A11 (early maturing)	1.4	Richland IFC	MK1016	2.8
Dyna-Gro	S04LL37	1.2	Proseed	XT71-10	2.8
Integra	30808N	2.0	Integra	31228N	2.8
Richland IFC	MK0508	2.0	Peterson Farm Seeds	L12-16N	2.8
Dyna-Gro	S07LL57	2.0	Proseed	30-80	2.9
Golden Harvest	GH0670L	2.1	Atsoy	082500	2.9
NK	NK S03-J7L	2.1	Atsoy	110978	2.9
North Star Genetics	NS0095LL	2.3	Richland IFC	MK9101	2.9
Thunder	5401LL	2.3	NDSU	ND Henson	2.9
Richland IFC	MK0249	2.3	Atsoy	111298	3.0
Allegiant	008L05	2.3	Atsoy	062234	3.1
NDSU	ND Stutsman	2.4	Richland IFC	MK808CN	3.1
Dyna-Gro	S11LL48	2.4	Brushvale Seed	BS1146	3.1
NDSU	ND Benson	2.4	Richland IFC	MK42	3.1
Thunder	5803LL	2.4	Brushvale Seed	BS1247	3.1
Allegiant	03L02	2.4	Richland IFC	MK41	3.1
Legend	LS-0084LL	2.4	Atsoy	121302	3.2
Richland IFC	MK0603	2.5	Richland IFC	MK146	3.3
Peterson Farm Seeds	11-18N	2.5	Brushvale Seed	BS1512	3.3
Atsoy	0825X2	2.6	NDSU Check	Sargent	3.4
Atsoy	102408	2.7	Atsoy	080668	3.4
Brushvale Seed	BS0858	2.8			
Mean		2.6	Mean		2.6
LSD 0.05		0.3	LSD 0.05		0.3
LSD 0.10		0.3	LSD 0.10		0.3
CV		12.5	CV		12.5

<sup>1</sup>IDC score was 1-5, with 1-green, 3-yellow, 5-dead tissue.

