

**2021 NDSU Conventional Soybean Iron-deficiency Chlorosis Trial - Author, C. Miranda.**

Company	Variety	Trial Mean IDC <sup>1</sup>	Company	Variety	Trial Mean IDC <sup>1</sup>
--	EXP007	1.4	NDSU	ND Henson	2.2
--	EXP009	2.0	NDSU	ND Rolette	1.2
--	MCH13R-117054	1.7	NDSU	Stutsman	1.6
Asgrow	AG 0333	2.1	NDSU	ND1406HP	2.9
Asgrow	AG 05X9	2.0	NDSU	ProSoy	2.9
Asgrow	AG 0832	1.8	NDSU	Sargent	3.2
Asgrow	AG 0835	2.6	Pioneer	P.91M10	1.9
Asgrow	AG 09X9	2.0	Prograin	Asana	3.1
Asgrow	AG 1135	1.6	Prograin	Marula	2.3
BASF	CZ 0419 GTLL	2.2	Richland	MK0249	2.1
Brushvale	BS1146	2.1	Richland	MK0508	1.6
Brushvale	BS1512	2.6	Richland	MK0603	1.7
Legacy Seeds	LS020-20	1.5	Richland	MK1016	2.2
Legacy Seeds	LS040-21	2.4	Richland	MK146	2.8
MS Technologies	XO 0101E	1.8	Richland	MK41	2.3
MS Technologies	XO 0311E	2.0	Richland	MK808CN	2.1
MS Technologies	XO 0521E	1.6	Richland	MK9101	2.0
MS Technologies	XO 0731E	2.7	Sevita	Astor	3.3
MS Technologies	XO 1041E	2.6	Sevita	Panorama	2.5
NDSU	ND Benson	1.2	Sevita	Skyline	4.2
NDSU	ND Dickey	1.8			
Mean		2.2	Mean		2.2
LSD 0.05		0.8	LSD 0.05		0.8
LSD 0.10		0.7	LSD 0.10		0.7
CV		27.6	CV		27.6

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



Soybean plants with IDC scores; 1 is green and 5 is dead tissue.