

TABLE 7. 2020 North Central Conventional Soybean Trial

Brand (Entrant)	Entry	Herbicide Trait ¹	Maturity Group	2020 Menomonie					2019 Chippewa Falls			
				Maturity Date	Yield (bu/A)	Lodging (1-5)	Protein (%)	Oil (%)	Yield (bu/A)	Lodging (1-5)	Protein (%)	Oil (%)
Public	MN1410	CN	1.4	21-Sep	62	1.0	34.5	19.8	*67	1.5	36.3	18.9
SB&B	SB90	CN	1.1	19-Sep	62	1.0	34.7	19.8	58	1.3	36.5	18.6
SB&B	SB1270	CN	1.2	26-Sep	60	1.0	34.8	19.0	52	1.8	36.8	17.6
SB&B	SB712	CN	1.2	24-Sep	*69	1.0	36.7	18.6	--	--	--	--
SB&B	SB19	CN	1.3	24-Sep	61	1.0	34.4	18.3	61	1.0	35.3	17.9
Sevita	Skyline	CN	1.0	21-Sep	60	1.0	37.6	18.7	56	1.8	38.8	18.1
Sevita	Candor	CN	1.9	26-Sep	65	1.0	37.4	17.6	58	2.3	39.1	17.1
Viking	1218N	CN	1.2	21-Sep	*72	1.0	34.4	18.8	62	1.0	35.7	18.2
Viking	0.1202N	CN	1.2	20-Sep	*67	1.0	35.3	18.1	*63	1.8	37.1	17.5
Viking	0.1518N	CN	1.5	24-Sep	*67	1.0	35.1	18.2	*66	1.3	36.9	17.3
Check	11737	RR2X	1.4	21-Sep	*74	1.0	34.3	18.7	--	--	--	--
Check	11756	LLGT27	1.5	24-Sep	*73	1.0	33.4	19.8	--	--	--	--
Check	11798	LLGT27	1.6	24-Sep	*73	1.0	33.2	19.8	--	--	--	--
Check	11532	RR2X	1.8	26-Sep	*74	1.0	35.2	18.8	--	--	--	--
			Mean	22-Sep	67	1.0	35.0	18.8	61	1.8	36.8	17.9
			LSD (0.10)	--	7	--	0.6	0.3	8	0.9	1.3	0.7

* Yields preceded by an asterisk are not significantly different (0.10 level) than the highest yielding cultivar.

¹ Herbicide Trait : CN = conventional, RR2X = glyphosate/dicamba, LLGT27 = glufosinate/glyphosate/isoxaflutole

Results that are shaded provide the best estimate of relative variety performance.