

**Table 5. Results of the 2020 wheat variety trial at St Peter, in south central Illinois.**

Company	Variety	ST <sup>1</sup>	Yield bu/ac	Yield	Test wt. lb/bu	Height in.	2-yr avg	3-yr avg <sup>3</sup>
				Rank 1 to 62			2018.20 bu/ac	2017.18.20 bu/ac
AgriMAXX	454	C	88.0	20	57.7	35	88.8	95.0
AgriMAXX	463	C	84.4	29	57.7	33	82.5	95.4
AgriMAXX	473	C	88.1	19	58.8	37	85.9	97.9
AgriMAXX	475	C	87.1	23	57.8	34	88.2	94.4
AgriMAXX	492	C	72.8	57	58.4	35		
AgriMAXX	495	C	88.3	18	59.3	38		
AgriMAXX	496	C	87.5	22	57.5	33		
AgriMAXX	503	C	85.7	26	60.5	34		
AgriMAXX	505	C	78.6	44	60.1	35		
AgriMAXX	EXP 2003	C	100.9	1	57.8	34		
AgriPro	SY 007	C	69.5	60	55.8	39		
AgriPro	SY 547	C	88.3	16	57.4	36	83.3	93.9
AgriPro	SY 576	C	93.7	7	58.3	36		
AgriPro	SY Viper	C	77.8	47	57.1	38		
Albert Lea Seed	Erismar		85.5	27	59.6	39		
Albert Lea Seed	LCS 3334		93.0	8	59.5	36		
Albert Lea Seed	Viking Volla SRW		76.2	49	54.8	35		
Bio Town Seeds	Diener 497W	G	87.8	21	58.3	33	87.3	
Bio Town Seeds	XW 1903	C	85.9	25	58.7	36		
Bio Town Seeds	XW 2011	C	100.1	2	58.8	37		
Bio Town Seeds	XW 2012	C	84.1	31	60.0	32		
Bio Town Seeds	XW 2013	C	91.6	10	58.5	34		
Dyna-Gro	9002	G	90.1	14	57.3	38		
Dyna-Gro	9070	G	83.8	33	57.5	38		
Dyna-Gro	9522	G	92.6	9	56.5	37	88.8	98.5
Dyna-Gro	9701	G	95.7	4	59.0	38	91.0	99.9
Dyna-Gro	9932	G	83.5	35	59.1	35		
Dyna-Gro	9941	G	86.3	24	58.2	34		
Dyna-Gro	WX19713	G	95.1	6	60.5	35		
Dyna-Gro	WX20731	G	90.8	12	58.8	33		
Dyna-Gro	WX20737	G	80.6	41	58.4	34		
FS Wheat	FS 599	C	74.5	54	59.1	34		
FS Wheat	FS 603	C	75.0	51	57.8	33	79.5	
FS Wheat	FS 604	C	83.6	34	57.7	34	83.6	82.8
FS Wheat	FS 616	C	83.8	33	58.8	37		
FS Wheat	FS 624	C	83.4	36	57.8	38	84.4	88.5
FS Wheat	WX20A	C	74.9	52	59.8	33		
FS Wheat	WX20B	C	95.1	5	60.7	36		
Go Wheat	2058	C	78.5	45	57.3	30		
Go Wheat	4059S	C	84.2	30	59.1	33		
Go Wheat	5056	C	72.9	55	57.2	33		
Hoffman Seed	H7W16	C	71.9	59	59.2	33	75.5	86.5
Hoffman Seed	H7W19	C	74.7	53	55.1	35		
Hoffman Seed	H7W20	C	90.9	11	59.3	35		
Hoffman Seed	H7W30	C	80.4	42	57.1	37		
Hoffman Seed	H7W40	C	83.1	38	58.2	34		
Kitchen Seed Company	KSC 416	G	72.9	56	56.6	34	75.6	84.3
Kitchen Seed Company	KSC 417	G	82.0	39	55.7	36	85.9	92.2
Kitchen Seed Company	KSC 418	G	83.2	37	57.4	38	88.6	
KWS Cereals	KWS246	C	72.2	58	53.7	35		
KWS Cereals	KWS333	C	78.1	46	58.3	35		
Limagrain	L11809	C	79.2	43	57.2	35		
Limagrain	L11815	C	77.6	48	57.1	35		
Pioneer - Corteva	25R50	C	69.2	61	57.4	32		
Pioneer - Corteva	25R61	C	99.6	3	59.0	37	89.7	97.3
Pioneer - Corteva	25R74	C	90.3	13	58.5	34	85.3	96.6
Pioneer - Corteva	25R77	C	75.6	50	57.7	34	76.1	87.8
Pro Harvest	7B675		85.2	28	55.6	37		
USG	3230	G	64.1	62	54.1	37		
USG	3316	G	89.7	15	57.7	35		
USG	3329	G	88.3	17	58.5	35	86.8	
USG	3539	G	81.9	40	58.2	35		
	Trial Mean		83.2		58.1	35		
	LSD, 10%		8.4		0.7	2		
	CV, %		7.5		0.9	5		

<sup>1</sup>ST- Seed Treatment: C= Cruiser+Fungicide, F= Fungicide and G= Gauch0+Fungicide.

<sup>3</sup>Multi-year averages include means from the Neoga location for 2017-18.