

Table 4. Results of the 2024 wheat variety trial at Belleville, in far southwestern Illinois.

Company	Variety	ST <sup>1</sup>	Yield	Yield Rank	Test wt.	Height	2-yr avg	3-yr avg
			bu/ac	1 to 62	lb/bu	in.	2023-24 bu/ac	2021, 23, 24 bu/ac
AgriMAXX	503	G	**	**	54.2	35.2		
AgriMAXX	505	G	89.4	21	55.9	36.1	91.4	89.3
AgriMAXX	513	G	93.8	5	54.8	36.6	95.7	91.7
AgriMAXX	514	G	93.1	6	54.3	35.6	98.1	96.8
AgriMAXX	516	G	89.9	17	55.4	36.9		
AgriMAXX	525	G	86.3	32	54.6	36.0	91.8	
AgriMAXX	545	G	86.4	30	53.4	35.8		
AgriMAXX	EXP 2312	G	82.3	40	54.0	34.7		
AgriMAXX	EXP 2314	G	83.5	37	53.7	36.0		
AgriMAXX	EXP 2405	G	89.6	19	54.4	36.3		
AgriPro	GP 305	C	73.4	60	50.9	33.9		
AgriPro	GP 381	C	87.3	28	55.8	33.6		
AgriPro	GP 463	C	92.6	7	54.8	34.9		
AgriPro	GP 543	C	81.7	41	53.1	37.6		
AgriPro	GP 747	C	80.3	46	50.7	36.2		
American Orgainc	Erismam AM	none	78.2	53	56.5	36.2		
Baird Seed	BW-322		80.1	48	57.4	41.4		
Bio-Town Seeds	D423W	C	91.1	14	53.2	36.4		
Bio-Town Seeds	D506W	C	76.0	57	50.9	36.4		
Bio-Town Seeds	DXW2320	C	83.8	36	54.0	35.7		
Bio-Town Seeds	DXW2324	C	78.4	51	52.7	34.2		
Bio-Town Seeds	DXW2325	C	89.4	20	53.9	35.2		
Dyna-Gro	9120	G	88.9	22	56.5	35.3	91.8	91.1
Dyna-Gro	9151	G	90.2	16	55.9	37.1	89.1	85.6
Dyna-Gro	9172	G	88.6	24	55.5	37.2	88.0	87.7
Dyna-Gro	9231	G	92.0	10	55.0	38.2	92.4	
Dyna-Gro	9290	G	84.9	35	55.7	38.5		
Dyna-Gro	9422	G	93.9	3	53.7	36.3	98.7	
Dyna-Gro	9533	G	87.5	27	53.2	32.8		
Dyna-Gro	9542	G	88.8	23	54.4	35.5		
Dyna-Gro	9551	G	93.8	4	52.7	34.3		
Dyna-Gro	9553	G	83.3	38	53.3	33.8		
Dyna-Gro	9570	G	92.4	8	53.8	36.8		
Dyna-Gro	9593	G	80.1	47	54.2	36.7		
FS InSPIRE	FS 597	G	91.7	11	55.6	36.9		
FS InSPIRE	FS 600	G	91.4	13	56.0	37.4	93.3	91.9
FS InSPIRE	FS 606	G	70.6	62	56.8	35.2	79.2	
FS InSPIRE	FS 617	G	78.0	55	54.5	35.7	82.3	
FS InSPIRE	FS 624	G	80.9	44	55.2	39.9	89.4	
FS InSPIRE	FS 743	G	92.2	9	55.5	37.9		
FS InSPIRE	FS 745	G	98.9	1	55.7	36.4	99.8	
FS InSPIRE	FS WX24A	G	85.9	33	53.6	34.1		
FS InSPIRE	FS WX24B	G	82.6	39	52.3	34.5		
FS InSPIRE	FS WX24C	G	90.9	15	55.0	33.9		
Hoffman Seed House	H7W21	C	88.1	25	53.0	35.2	93.0	
Hoffman Seed House	H7W24	C	75.0	59	58.1	34.2		
Hoffman Seed House	H7W30	C	78.0	54	52.1	36.1	84.1	90.0
Kitchen Seed	KSC 420W	G	78.4	50	52.2	35.8		
Kitchen Seed	KSC 423	G	75.5	58	57.2	36.5	77.0	
KWS Cereals USA	KWS397	C	86.8	29	54.6	28.1		
KWS Cereals USA	KWS490	C	96.2	2	55.2	33.7	94.3	
KWS Cereals USA	KWS500	C	79.9	49	54.2	34.5		
KWS Cereals USA	KWS501	C	78.3	52	53.4	34.8		
KWS Cereals USA	KWS525	C	81.5	42	52.4	35.0		
KWS Cereals USA	KWS527	C	87.9	26	54.3	35.8		
KWS Cereals USA	KWS529	C	70.9	61	51.0	33.3		
KWS Cereals USA	KWS542	C	91.4	12	55.6	38.0		
KWS Cereals USA	KWS543	C	81.4	43	54.4	33.8		
Pioneer	25R65	C	86.3	31	52.1	36.2	94.3	
Pioneer	25R74	C	89.8	18	53.4	33.6	95.0	90.4
Pioneer	25R76	C	80.3	45	53.6	35.0	90.1	
Virginia Tech	16VDH-SRW03-023		85.6	34	52.7	36.1	84.9	
Virginia Tech	VA19FHB-36		77.0	56	55.4	37.4	82.9	
	Trial Mean		85.2		54.2	35.7		
	CV		5.4		0.9	6.7		
	LSD		6.3		0.7	3.1		

\*.\*- Varieties missing due to deer feeding

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