



Winter Wheat Performance in Lancaster County, 2023

Source	Entry	Yield, (bu/A) ¹	Bu Wt (lbs)	Height (in.)	Lodging (0-5, 0=best)	Grain protein (%) ²	2 Yr Avg. Yield, bu/A
EPIX	EPIX 1365	80.5	54.6	30	0	9.2	
AgriMAXX	525	79.6	56.5	30	0	9.2	
Chemgro	X506	79.3	57.3	36	0	10.0	
USG	3363	79.1	56.2	33	0	9.8	
EPIX	EPIX 2392	79.1	56.0	31	0	9.7	
Helena Agri Ent., LLC	MBX 245	78.7	55.7	28	0	9.1	
Revere	2347	77.7	56.0	30	0	10.0	
Revere	2277	76.6	56.8	30	0	9.0	83.9
USG	3783	76.4	56.4	30	0	9.6	
USG	3673	75.3	56.9	28	0	8.5	
Chemgro	X501	73.9	55.7	30	0	10.7	
Chemgro	X505	73.8	54.4	31	0	9.2	
Growmark FS	FS InSpire 891	73.2	56.3	30	0	9.9	
Growmark FS	FS InSpire 743	73.2	55.9	33	0	9.7	
Growmark FS	FS InSpire 597	72.9	55.9	29	0	10.2	
AgriPro	SY 547	72.9	55.5	31	0	9.9	83.7
Helena Agri Ent., LLC	MBX 230	72.2	55.9	31	0	10.0	
Chemgro	X508	71.9	56.7	28	0	9.3	
Dyna-Gro	9422	71.7	54.7	32	0	10.2	
USG	3000	71.7	56.6	30	0	9.8	
USG	3352	71.4	54.6	31	0	9.0	
Chemgro	Milton	71.3	55.9	30	0	10.0	83.5
KWS	KWS482	70.8	57.3	26	0	10.2	
Dyna-Gro	9151	70.7	56.3	28	0	11.3	
Revere	2148	70.7	55.2	30	0	9.0	80.1
EPIX	EPIX 2356	70.4	54.9	31	0	9.3	
Seedway	EXP 1778	69.6	55.3	29	0	9.7	
Revere	2169	69.5	55.0	30	0	9.9	84.9
Chemgro	X503	69.4	54.5	27	0	8.9	
KWS	KWS477	69.2	57.3	32	0	9.0	
Chemgro	Conestoga	69.2	54.7	29	0	10.3	80.6
Seedway	SW 65SR	68.5	55.4	30	0	9.8	
Chemgro	X507	68.0	56.4	29	0	9.2	
Helena Agri Ent., LLC	MBX 120	67.5	56.6	29	0	8.7	81.2
USG	3234	66.9	57.6	29	0	9.6	
KWS	KWS495	66.6	56.1	26	0	13.9	
Chemgro	Fairland	66.2	56.3	29	0	9.5	77.7
Ohio Seed Improvement	Malabar	66.1	55.8	35	0	9.5	
USG	3472	66.1	54.8	29	0	9.9	
Helena Agri Ent., LLC	MBX 127	65.9	55.2	30	0	9.5	77.9

Chemgro	Springfield	65.8	55.7	32	0	10.0	78.3
AgriMAXX	505	65.7	56.5	29	0	10.5	
Growmark FS	FS InSpire 745	65.7	54.9	29	0	9.5	
Ohio Seed Improvement	Starburst	65.4	57.3	29	0	10.2	73.5
EPIX	EPIX 1375	65.3	56.2	28	0	9.3	
Dyna-Gro	9481	64.5	56.1	29	0	10.0	
Helena Agri Ent., LLC	MBX 223	64.4	55.3	31	0	9.9	72.4
EPIX	EPIX 4372	64.3	55.8	28	0	10.0	
Chemgro	X504	63.4	54.7	28	0	10.5	
Dyna-Gro	WX23444	62.9	55.2	33	0	9.6	
Helena Agri Ent., LLC	MBX 176	62.5	54.9	31	0	10.5	79.7
Dyna-Gro	9172	62.4	55.2	30	0	10.0	
AgriPro	SY 007	62.1	55.6	29	0	9.7	69.0
USG	EXP 3904	61.4	56.1	28	0	10.7	
Seedway	SW 51SR	59.6	55.5	31	0	9.7	
Chemgro	X502	59.4	55.1	31	0	9.9	
KWS	KWS459	59.4	55.4	29	0	10.3	
AgriPro	GP 381	58.7	54.3	28	0	9.6	68.4
USG	3661	57.8	55.3	27	0	9.4	
USG	3463	57.5	53.1	28	0	10.4	
Ohio Seed Improvement	Sunburst	56.9	57.0	29	0	10.7	70.9
AgriPro	GP 463	55.6	54.1	30	0	10.6	69.5
AgriMAXX	513	55.5	54.5	28	0	10.4	
Mean		68.3	55.7	29.5	0	9.8	
LSD(0.05)		1.2	2.4				
LSD(0.2)		1.1	1.8				
CV%		3.1	1.1				

1 Yield adjusted to 13.5% moisture. Bold and italicized values are not significantly different from the top yielding entry at LSD = 0.2

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