

2019 Hays, Kansas Dryland Wheat Performance Test, Ellis County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	HEAD (days)	HT (in)
AgriMaxx	AM Eastwood	60.2	93.7	61.7	11.7	133.0	28.6
AgriMAXX	AM EX1508C	71.4	111.3	63.9	12.2	135.3	30.3
AgriPro	AP 18AX	73.9	115.2	64.3	12.2	133.3	32.1
AgriPro	SY Grit	55.9	87.1	60.2	10.6	133.8	29.8
AgriPro	SY Legend CL2	61.0	95.1	61.5	11.6	135.3	31.4
AgriPro	SY Monument	64.8	101.0	62.7	11.8	136.3	31.0
AgriPro	SY Rugged	68.0	106.0	63.6	11.5	133.8	29.1
AgriPro	SY Sunrise	49.3	76.9	62.5	11.9	137.3	25.3
AgriPro	SY Wolf	67.1	104.6	64.2	12.5	135.5	31.5
AgriPro	SY Wolverine	60.0	93.5	64.3	12.8	133.0	29.1
AGSECO	AG Gallant	48.1	74.9	62.0	11.6	132.5	26.8
AGSECO	AG Icon	67.0	104.4	63.8	12.1	135.5	31.9
AGSECO	TAM 114	62.4	97.2	63.8	12.6	135.3	30.3
Croplan	CP7836	55.5	86.5	62.5	12.2	135.8	31.9
Croplan	CP7869	60.3	93.9	64.0	12.8	138.0	28.2
Croplan	CP7909	65.7	102.4	63.0	11.8	131.3	30.6
Croplan	CPX79-10	61.2	95.3	62.0	14.5	135.8	31.0
Dyna-Gro	Long Branch	70.2	109.3	61.8	10.9	137.3	33.3
Husker Genetics	NHH144913-3	64.2	100.0	61.0	10.6	135.0	31.4
Kansas	KS14HW106-6-6	70.5	109.8	65.3	13.2	132.8	29.2
Kansas	KS15H116-6	76.6	119.4	63.6	12.8	136.0	30.7
Kansas	KS15H161-1	73.5	114.5	64.0	12.6	135.8	32.3
KWA	Joe	61.0	95.0	62.8	13.7	136.5	31.6
KWA	Oakley CL	62.9	98.1	64.3	12.3	136.3	30.4
KWA	Tatanka	65.8	102.5	62.3	12.1	135.8	31.2
Limagrain	LCS Avenger	69.7	108.6	59.7	10.7	137.8	28.2
Limagrain	LCS Chrome	56.5	88.0	61.9	12.0	137.8	32.7
Limagrain	LCS Link	61.9	96.5	65.1	12.4	138.0	31.2
Limagrain	LCS Mint	70.3	109.5	65.0	13.0	134.5	33.6
Limagrain	LCS Valiant	67.9	105.8	63.2	11.7	134.8	28.8
OGI	Lonerider	60.8	94.8	62.3	11.2	134.5	26.7
PlainsGold	Avery	61.6	96.0	60.9	11.0	136.3	32.6
PlainsGold	Breck	68.8	107.3	65.4	13.1	135.5	33.5
PlainsGold	Byrd	62.7	97.7	63.5	12.0	134.5	30.2
PlainsGold	Canvas	65.4	101.9	63.1	12.8	135.5	28.7
PlainsGold	Crescent AX	73.6	114.7	65.1	12.9	132.5	32.7
PlainsGold	Langin	73.1	114.0	63.8	12.0	131.8	31.5
PlainsGold	Monarch	59.1	92.1	58.9	11.2	139.3	30.7
PlainsGold	Whistler	71.3	111.2	60.5	10.3	139.3	34.3
Polansky	Paradise	55.4	86.4	62.0	12.3	133.5	30.4
Polansky	Rock Star	64.8	100.9	63.3	11.3	137.3	30.1
Watley	TAM 112	75.7	117.9	63.8	12.3	133.8	32.1
Watley	TAM 204	64.9	101.1	63.1	11.2	135.8	31.8
WestBred	WB4418	59.4	92.5	60.9	12.4	133.0	30.3
WestBred	WB4462	60.9	94.9	62.7	12.0	134.8	31.1
WestBred	WB4792	67.1	104.5	62.8	13.6	136.5	32.7
WestBred	WB-Grainfield	55.3	86.2	63.3	11.8	135.5	31.5
WestBred	XB4520	59.6	92.8	63.5	14.1	136.0	29.9
	Check	54.4	84.8	65.6	12.3	135.3	29.9
	Average	64.2	100.0	62.9	12.1	135.4	30.8
	CV (%)	11.6	11.6	3.2	4.1	0.5	4.9
	LSD (0.05)	10.4	16.3	2.8	0.7	1.0	2.1

Yields in bold are not statistically different than the highest-yielding variety.

Planted: 10/3/2018

Harvested: 7/2/2019

70-0-0 N, P, K

*No fungicide application; stripe rust was present.