

**2019 Colby, Kansas Irrigated Wheat Performance Trial, Thomas County**

<b>BRAND</b>	<b>NAME</b>	<b>YIELD (bu/a)</b>	<b>PAVG (%)</b>	<b>TW (lb/bu)</b>	<b>MOIST (%)</b>
AgriMaxx	AM Eastwood	121.8	100.0	59.1	9.8
AgriMAXX	AM EX1508C	111.0	91.1	59.5	9.4
AgriPro	SY Grit	111.5	91.5	59.0	9.1
AgriPro	SY Monument	113.4	93.0	59.1	9.3
AgriPro	SY Sunrise	113.7	93.3	60.4	10.7
AgriPro	SY Wolf	<b>129.5</b>	106.3	<b>62.2</b>	10.8
AgriPro	SY Wolverine	<b>140.0</b>	114.9	<b>62.2</b>	11.1
AGSECO	AG Icon	119.4	98.0	61.9	10.8
AGSECO	TAM 114	<b>136.9</b>	112.3	<b>63.6</b>	11.8
Croplan	CP7836	<b>127.1</b>	104.3	60.9	9.7
Croplan	CP7869	119.7	98.2	60.9	10.6
Croplan	CP7909	111.2	91.3	60.5	10.4
Croplan	CPX79-10	<b>129.0</b>	105.9	<b>63.5</b>	12.4
Dyna-Gro	Long Branch	117.1	96.0	59.9	9.0
Kansas	KS14HW106-6-6	<b>132.2</b>	108.5	<b>62.2</b>	11.8
KWA	Joe	<b>130.5</b>	107.1	61.8	11.0
KWA	Oakley CL	124.1	101.8	<b>62.8</b>	10.6
Limagrain	LCH14-52	108.3	88.8	60.7	10.3
Limagrain	LCS Avenger	119.7	98.2	60.9	9.8
Limagrain	LCS Link	109.1	89.5	61.3	10.5
Limagrain	T158	112.6	92.4	<b>62.2</b>	11.0
OGI	Lonerider	<b>139.1</b>	114.1	60.0	10.1
OGI	Showdown	123.6	101.4	59.1	9.5
PlainsGold	Breck	<b>126.3</b>	103.6	<b>62.2</b>	11.1
PlainsGold	Canvas	113.4	93.1	60.9	9.9
PlainsGold	Monarch	109.4	89.8	58.9	9.6
Watley	TAM 112	106.8	87.6	61.5	10.1
Watley	TAM 204	111.9	91.8	57.6	8.2
WestBred	WB4269	109.7	90.0	60.1	11.1
WestBred	WB4303	<b>125.9</b>	103.3	58.1	7.8
WestBred	WB4418	<b>131.8</b>	108.1	61.0	10.4
WestBred	WB4792	<b>136.9</b>	112.3	<b>63.1</b>	11.6
WestBred	WB-Grainfield	<b>130.8</b>	107.3	59.7	9.7
WestBred	XB4520	<b>131.5</b>	107.9	<b>63.5</b>	11.9
	Check	<b>131.0</b>	107.4	<b>63.3</b>	11.4
	Average	121.9	100.0	61.0	10.3
	CV (%)	8.8	8.8	1.9	5.6
	LSD (0.05)	15.0	12.3	1.6	0.8

Yields/test weights in bold in the top LSD group.

Planted: 9/24/2018

Harvested: 7/14/2019

100-0-0 N, P, K

\*Fungicide not applied; some stripe rust present.