

2018 Conway Springs, Kansas Intensive Management Comparison

BRAND	NAME	YIELD-standard (bu/a)	PAVG (%)	YIELD-intensive mgmt (bu/a)	PAVG (%)	Difference (+bu/a)
AgriMaxx	AM Eastwood	45.8	93.1	47.7	91.4	1.9
AGSECO	AG Gallant	48.0	97.6	51.6	98.9	3.6
AGSECO	AG Icon	50.5	102.7	53.8	103.1	3.3
AGSECO	AG Robust	48.8	99.3	51.5	98.7	2.7
AGSECO	Hot Rod	49.3	100.4	51.4	98.6	2.1
Croplan	EXP 26-16	51.6	105.0	59.0	113.0	7.4
Croplan	EXP 69-16	45.0	91.5	49.2	94.3	4.2
Dyna-Gro	Long Branch	54.0	109.8	53.4	102.4	-0.5
Husker Genetics	NE10478-1	49.8	101.3	53.2	102.0	3.4
Kansas	KS13HW92-3	49.2	100.1	49.6	95.0	0.4
Kansas	KS14HW106-6-6	53.0	107.9	55.6	106.5	2.5
Limagrain	LCS Chrome	48.6	98.9	51.5	98.8	2.9
Limagrain	LCS Pistol	48.1	97.8	49.1	94.2	1.0
Limagrain	LCSMint	53.8	109.5	54.0	103.4	0.2
Limagrain	T158	50.5	102.7	51.2	98.2	0.7
OGI	Bentley	54.0	109.9	57.7	110.6	3.7
OGI	Doublestop CL Plus	46.6	94.8	49.3	94.5	2.7
OGI	Gallagher	47.3	96.2	51.3	98.3	4.0
OGI	Iba	48.9	99.5	54.2	103.9	5.3
OGI	Lonerider	47.9	97.5	53.2	102.1	5.3
OGI	OK12716	52.9	107.7	54.8	105.1	1.9
OGI	Ruby Lee	47.5	96.6	50.9	97.6	3.5
OGI	Smith's Gold	46.3	94.2	46.8	89.6	0.4
OGI	Spirit Rider	46.8	95.1	49.1	94.1	2.3
OGI	Stardust	44.4	90.4	48.8	93.5	4.3
PlainsGold	Brawl CL Plus	48.8	99.4	52.1	100.0	3.3
PlainsGold	CO13003C	46.6	94.9	50.5	96.8	3.8
PlainsGold	CO13D1783	53.7	109.2	57.3	109.8	3.6
PlainsGold	Langin	52.4	106.7	56.8	108.9	4.4
Polansky	Paradise	48.8	99.4	54.1	103.8	5.3
Syngenta	Bob Dole	45.0	91.7	50.9	97.6	5.9
Syngenta	SY Achieve CL2	43.3	88.2	46.2	88.6	2.9
Syngenta	SY Benefit	46.6	94.9	52.1	99.9	5.4
Syngenta	SY Flint	48.3	98.3	53.7	103.0	5.4
Syngenta	SY Grit	46.9	95.4	50.2	96.2	3.3
Syngenta	SY Monument	53.1	108.1	55.3	106.1	2.2
Syngenta	SY Rugged	50.4	102.5	50.4	96.6	0.0
Watley	TAM 204	46.5	94.6	48.8	93.5	2.3
WestBred	WB4269	53.0	107.9	56.9	109.0	3.9
WestBred	WB4303	47.6	96.8	46.6	89.4	-0.9
WestBred	WB4418	46.9	95.5	50.8	97.3	3.8
WestBred	WB4458	44.9	91.4	49.7	95.2	4.7
WestBred	WB4515	51.2	104.1	54.9	105.3	3.8
WestBred	WB-Cedar	47.5	96.7	52.7	101.1	5.2
WestBred	WB-Grainfield	48.8	99.3	51.0	97.8	2.2
WestBred	Winterhawk	48.8	99.4	52.9	101.4	4.1
Wildcat Genetics	1863	45.9	93.5	47.5	91.1	1.6
Wildcat Genetics	Everest	48.3	98.3	52.6	100.8	4.3
Wildcat Genetics	Larry	50.1	102.0	58.4	112.0	8.4
Wildcat Genetics	Zenda	48.0	97.6	51.3	98.4	3.4
	Average	49.1	100.0	52.2	52.2	3.0
	CV (%)	3.8	3.8	4.9	4.9	--
	LSD (0.05)	3.8	7.7	5.1	9.7	--

Intensive management= +40 lbs N/ac and 2 fungicide applications.