

2015 Colby, Kansas Irrigated Corn Performance Test, Thomas County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	DAYS (silk)	STAND (%)	PLANTS per acre
AGVENTURE	AV7307AM	252	103	56	16	79	105	31363
AGVENTURE	AV8714AM	268	109	56	19	81	105	31472
AGVENTURE	RL7687YHB	272	111	57	16	79	104	31145
AGVENTURE	RL7844YHB	263	107	56	16	79	115	31799
AGVENTURE	RL8767HB	233	95	55	18	80	104	31254
B-H GENETICS	BH 8550SS	250	102	57	17	78	107	32234
B-H GENETICS	BH 8688DG2P	273	111	53	21	80	105	31472
B-H GENETICS	XP 7646VT2PRIB	254	103	55	14	77	101	30383
DEKALB	DKC51-20	209	85	55	11	76	102	30601
DEKALB	DKC60-67	237	96	56	17	77	104	31255
DEKALB	DKC64-89	257	105	55	17	77	89	26572
GOLDEN ACRES	G4598	253	103	56	17	78	105	31581
GOLDEN ACRES	G4655A	263	107	51	22	82	102	30601
GOLDEN ACRES	G4678DG	261	106	54	19	78	104	31146
GOLDEN ACRES	G5621	242	99	55	19	79	101	30883
GOLDEN ACRES	G6611	254	103	55	19	78	106	31690
GOLDEN ACRES	G7601	274	112	54	21	81	109	32779
GOLDEN ACRES	G7688	257	105	54	22	79	99	29621
GOLDEN ACRES	GA26V21	254	104	53	20	82	103	31037
GOLDEN ACRES	GA27V01	248	101	52	20	82	102	30710
LG SEEDS	LG2602VT3PRIB	242	99	54	18	81	87	26136
LG SEEDS	LG2636VT3PRIB	240	98	53	19	81	104	31146
LG SEEDS	LG5618STXRIB	250	102	55	20	80	105	31581
LG SEEDS	LG5630VT3PRIB	240	98	56	18	79	105	31581
LG SEEDS	LG5677VT2PRIB	233	95	54	18	79	112	33541
MATURITY CHECK	EARLY	222	90	55	14	78	97	29185
MATURITY CHECK	LATE	222	90	56	21	82	104	31255
MATURITY CHECK	MED	230	94	57	18	80	100	29948
MIDLAND	714PRW	253	103	54	20	82	102	30710
MIDLAND	735PRW	240	98	53	21	80	98	29294
NUTECH/G2 GENETICS	5F-510	247	101	57	16	80	105	31472
NUTECH/G2 GENETICS	5F-515	256	104	56	19	81	103	30928
NUTECH/G2 GENETICS	5F-709	236	96	56	16	79	103	30928
NUTECH/G2 GENETICS	5F-713	249	101	55	16	81	102	30601
NUTECH/G2 GENETICS	5Z-015	274	111	55	19	80	108	32343
NUTECH/G2 GENETICS	5Z-308	253	103	56	16	80	102	30710
PHILLIPS	PSF082	243	99	55	14	78	104	31145
PHILLIPS	PSF133	233	95	53	20	79	86	25809
PHILLIPS	PSF143 VT2Pro	231	94	55	20	80	98	29294
PHILLIPS	PSF172	253	103	56	19	79	101	30383
PHOENIX	5552A4	244	100	51	20	82	100	29948
PHOENIX	5785GT	219	89	54	15	79	102	30710
PHOENIX	5808VR	233	95	57	16	79	105	31363
PHOENIX	5942A4	242	99	55	18	82	102	30492
PHOENIX	6012VZ	247	101	54	18	79	105	31581
PHOENIX	6522A4	255	104	53	19	81	104	31254
PRODUCERS	6968 STXRIB	230	94	57	15	78	105	31472
PRODUCERS	7213VT2RIB	238	97	55	17	79	102	30601
PRODUCERS	7224VT3PRIB	252	102	53	18	81	103	31037
PRODUCERS	7268STXRIB	242	99	55	20	81	104	31146
RENK	RK810SSTX	220	90	55	15	78	99	29730
RENK	RK871VT2P	232	95	55	16	77	105	31472
RENK	RK924DGV2P	254	103	54	21	79	99	29730
RENK	RK930VT3P	248	101	56	19	80	102	30710
RENK	RK941SSTX	228	93	53	22	80	102	30710
	Average	246	100	55	18	79	103	30719
	CV (%)	7	7	2	6	2	8	7
	LSD (0.05)	23	9	1	1	2	11	3096

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

Planted 4/30/2015