

2019 Colby, Kansas Irrigated Grain Sorghum Performance Test, Thomas County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	DAYS (bloom)	MOIST (%)	TW (lb/bu)	HT (in)
ADVANTA	ADV XG224	109	106	63	15	59	54
ADVANTA	ADV XG251	110	107	70	15	57	56
ADVANTA	ADV XG397	103	100	61	15	57	55
ADVANTA	ADV XG885	110	107	66	15	59	54
ALTA	ADV G2275	108	105	61	15	61	52
ALTA	ADV G3247	114	111	62	14	60	58
ALTA	ADV XG093	112	109	62	15	60	53
ALTA	AG1203	93	90	63	14	58	47
ARROW SEED	AS212	90	87	55	15	59	47
ARROW SEED	AS248FG	90	88	61	14	58	51
ARROW SEED	AS262	96	93	61	15	59	57
ARROW SEED	AS292FG	102	99	66	14	57	63
BLUE RIVER HYBRIDS	63C5	101	99	61	15	58	52
BLUE RIVER HYBRIDS	63WT6	91	89	61	14	59	50
BLUE RIVER HYBRIDS	76WT4	94	92	67	15	59	58
DEKALB	DKS38-16	110	107	58	14	61	49
DEKALB	DKS45-23	90	87	61	15	60	54
DEKALB	DKS47-07	126	122	61	15	57	55
DEKALB	DKS53-53	127	123	61	14	58	57
DEKALB	DKS54-07	97	94	63	14	62	55
DYNA-GRO	GX17973	116	113	62	15	57	62
DYNA-GRO	GX18395	98	95	61	14	61	51
DYNA-GRO	GX19981	117	114	62	14	61	50
DYNA-GRO	M54GR24	90	87	55	15	58	48
DYNA-GRO	M57GB19	98	95	54	15	57	49
DYNA-GRO	M57GC29	65	64	57	14	59	42
DYNA-GRO	M59GB57	90	88	54	14	54	43
DYNA-GRO	M60GB31	100	97	61	14	59	53
DYNA-GRO	M60GB88	123	119	60	14	57	50
DYNA-GRO	M62GB77	114	110	60	14	57	50
DYNA-GRO	M68GB18	114	111	67	14	61	58
DYNA-GRO	M68GR41	105	102	63	15	57	55
DYNA-GRO	M69GB38	106	103	61	15	59	51
DYNA-GRO	M69GR88	96	94	62	15	58	50
DYNA-GRO	M71GR04	121	118	67	15	58	60
DYNA-GRO	M71GR91	96	93	63	15	62	54
DYNA-GRO	M73GR55	121	118	68	15	59	51
DYNA-GRO	M74GB17	99	97	63	14	59	57
GOLDEN ACRES	2730B	104	101	54	16	54	51
GOLDEN ACRES	2840B	108	105	57	15	61	52
GOLDEN ACRES	3960B	110	107	61	14	57	46
GOLDEN ACRES	4880R	84	82	62	15	60	52
KSU	MN05	113	110	61	14	55	52
MATURITY CHECK	DEKALB EARLY	87	84	54	14	53	50
MATURITY CHECK	DEKALB LATE	94	92	65	14	58	54
MATURITY CHECK	DEKALB MED	110	107	59	14	60	52
MATURITY CHECK	EARLY	99	96	56	14	58	47
MATURITY CHECK	LATE	79	77	64	15	62	53
MATURITY CHECK	MED	107	104	62	15	60	50
	Average	103	103	61	15	59	52
	CV (%)	10	10	2	4	3	3
	LSD (0.05)*	15	14	1	1	2	2

\*Yields must differ by more than the LSD value to be considered statistically different.

Planted: 6/13/2019

Harvested: 11/7/2019

260-50-0 N, P, K