

2022 Hutchinson, Kansas Irrigated Grain Sorghum Performance Test, Reno County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	LODGE (%)
CROPLAN	CP 60XI-22	177.0	142.6	12.0	59.5	50
MATURITY CHECK	MED	165.5	133.4	12.3	61.4	90
DYNA-GRO	M60GB31	150.6	121.4	11.8	66.3	75
ADVANTA	ADV G3144	147.4	118.8	12.3	56.3	50
CLEMSON	CU16S159	144.5	116.5	12.6	56.9	77
CROPLAN	CP 5811A	144.5	116.4	11.9	58.3	40
DYNA-GRO	GX22932	144.3	116.3	12.6	62.5	0
BECKS	EARLY	141.3	113.8	11.8	59.2	25
CROPLAN	CP 64XI-22	138.6	111.7	11.8	59.6	72
DYNA-GRO	M71GR91	135.3	109.0	12.0	60.7	0
CROPLAN	CP 6021A	135.0	108.8	12.6	59.8	0
CROPLAN	CP 61XI-22	134.5	108.4	12.9	60.1	0
DYNA-GRO	GX22934	134.0	108.0	12.0	58.5	0
RAGT	AC2103	133.3	107.4	12.4	61.8	0
CROPLAN	CP 7011A	128.9	103.9	12.5	59.2	40
DYNA-GRO	M63GB78	128.8	103.8	12.2	58.4	90
ADVANTA	ADV G2168IG	126.6	102.0	13.0	59.7	80
CROPLAN	CP 6011	125.6	101.2	12.5	59.8	0
BECKS	FULL	123.9	99.9	12.4	57.2	80
CROPLAN	CP 6211A	123.0	99.1	11.9	59.1	90
MATURITY CHECK	LATE	122.6	98.8	11.6	60.4	0
CROPLAN	CP 6367IG	121.5	97.9	13.0	58.7	0
BECKS	MED	121.0	97.5	12.5	58.5	0
CROPLAN	CP 6811	119.5	96.3	12.5	59.4	0
CROPLAN	CP 5921A	118.8	95.7	12.1	60.7	0
CROPLAN	CP 6664IGA	117.4	94.6	12.2	59.3	0
RAGT	AC2104	115.8	93.3	12.2	59.0	0
DYNA-GRO	M72GB71	115.8	93.3	12.3	58.3	0
DYNA-GRO	M54GR24	115.7	93.3	11.9	60.5	0
MATURITY CHECK	EARLY	113.2	91.2	12.1	60.7	0
RAGT	AC2203	110.3	88.9	12.0	60.7	0
DYNA-GRO	M59GB94	110.3	88.8	12.0	57.4	0
ADVANTA	ADV G2193IG	109.1	87.9	11.7	59.3	50
ADVANTA	ADV G2165	108.3	87.3	12.0	57.2	0
DYNA-GRO	M57GC29	106.1	85.5	12.4	60.3	0
DYNA-GRO	GX21965	105.8	85.3	12.5	59.7	0
DYNA-GRO	M67GB87	105.2	84.8	12.2	56.4	0
CROPLAN	CP 66XI-22	103.6	83.5	12.1	58.3	0
CLEMSON	CU19S427	99.8	80.4	12.1	54.8	0
ADVANTA	ADV G3127	92.2	74.3	12.7	59.0	0
ADVANTA	ADV XG272	81.2	65.4	11.5	56.7	50
	Average	124.1	100.0	12.2	59.2	24
	CV (%)	11.0	11.0	0.6	1.9	--
	LSD (0.05)	19.1	15.4	0.4	1.9	--

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

Date Planted: 6/25/2022
 Previous Crop: Sorghum
 Tillage Type: No-till
 Irrigation: Pivot
 GPS: 37.97434267
 -97.91303995
 Date Harvested: 11/2/2022