

Table 26. South Central Zone - Roundup Ready Systems Grain Trial.

(FOND DU LAC = FON, HANCOCK = HAN)

BRAND	HYBRID	Genes [†]	2008 RR Trial							2007 RR Trial				4 Test	2008 Trials
			AVERAGE				FON	HAN	AVERAGE		FON	HAN	AVERAGE	AVERAGE	
			Yield bu/A	P.I. #	Moist %	Test Wt.	Lodged %	Yield bu/A	Yield bu/A	Yield bu/A	P.I. #	Yield bu/A	Yield bu/A	Yield bu/A	Yield bu/A
Kruger	K6697VT3	GQJ	213	100	18.2	59	0	191	235					201	
Kruger	K1295RR	J	211	99	19.5	57	1	190	231					195	
95-DAY HYBRID TRIAL AVERAGE##			19.6												
Kruger	K1500RR	J	215	100	19.7	57	1	199	231					212 *	
Kruger	K6097VT3	GQJ	221	102 *	19.8	55	0	194	249 *					224 *	
Kruger	K6094VT3	GQJ	204	98	20.1	57	0	183	225					203	
Kruger	K6093VT3	GQJ	207	98	20.2	56	0	189	226					184	
Kruger	K6298VT3	GQJ	218	100	20.7	57	0	188	249 *					205 *	
Kruger	K6499VT3	GQJ	216	100	20.8	57	0	195	237	217	102 *	219	215	217 *	
100-DAY HYBRID TRIAL AVERAGE##			21.9												
Kruger	K6400TS	GNJ	218	100	22.1	56	0	189	248	206	99 *	203	209	212 *	
Dekalb	DKC50-44(VT3)	GQJ	224	101 *	22.6	55	0	201	248					212 *	
Kruger	K6102VT3	GQJ	224	101 *	22.8	56	0	207	241					202	
Kruger	K6401VT3	GQJ	243 *	105 *	24.4	55	0	226 *	260 *					224 *	
Kruger	K6006VT3	GQJ	212	97	24.8	55	1	200	224					214 *	
Kruger	K6606VT3	GQJ	217	98	26.0	54	1	186	249 *					215 *	
MEAN			217	100	21.6	56	0	196	239	211	100	211	212	214	208
LSD(0.10)**			15	4	1.2	1	1	18	11	15	4	10	23	12	20

[†] Code = Trait(Gene): B=bmr(bm3); C=IMI(IT); D=LL(T25); F,G,K,L=Bt-ECB(Bt176, Mon810, Bt11, TC1507); H,S,J=RR(MonGA21, SYTGA21,Nk603); M=Leafy;

N,P,Q,R=Bt-CRW(Mon863, DAS591227, Mon88017, MIR604); X=Unknown.

Average grain moisture of all hybrids in the trial as rated by the participating company maturity rating systems. Ratings are rounded to 5 day increments.

* Hybrids that performed statistically similar to the highest hybrid in the trial.

Shaded results provide the best estimate of relative hybrid performance.