

Table 24. South Central Zone - Roundup Ready Systems Grain Trial.

(FOND DU LAC = FON, HANCOCK = HAN)

BRAND	HYBRID	Genes [†]	2007 RR Trial							2006 RR Trial				2 Test	Public Trial
			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	K6697TS	GNJ	196	98	15.5	57	2	205	187					196	189
Kruger	K9392TS	GNJ	194	98	15.6	59	1	192	197					194	184
Crows	1807VT3	GQJ	214	101 *	17.9	56	1	213 *	214					214	202 *
Midwest Genetics	69704VT3	GQJ	212	101 *	18.0	56	0	216 *	207					212	195
Kruger	K6499VT3	GQJ	217	102 *	18.0	56	1	219 *	215					217	209 *
Kruger	K6400TS	GNJ	206	99 *	18.7	57	2	203	209					206	194
Pioneer	35A30		221 *	101 *	21.2	56	3	217 *	225 *					221 *	217 *
Kruger	K2401RRYGCB	GJ	211	99 *	21.2	55	1	207	216					211	206
Dekalb	DKC57-79(RR2YGPL)	GNJ	233 *	103 *	24.4	53	1	223 *	243 *					233 *	
MEAN			211	100	18.9	56	1	211	212	231	100	219	242	211	
LSD(0.10)**			15	4	1.5	1	3	10	23	13	2	14	11	15	

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

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

Average whole plant 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.