

2012 CKD3 - SALINE COUNTY ROUNDUP READY
SOYBEAN VARIETY DEMONSTRATION

Cooperator:	Karber Farms Gypsum, KS	Location:	4 ½ miles south of Gypsum, KS and 1 ½ miles west
Planting Date:	June 26, 2012	Seeding Rate:	140,000 seeds/acre in 30" rows
Harvest Date:	October 24, 2012	Plot Size:	6 rows x 306' long = .105 acre/variety
Previous Crop:	Wheat/double crop soybean	Fertilizer:	12-40-0 starter in 2x2 band
Soil Series:	Tobin silt loam		
CHECK Variety:	Phillips 375		

Varieties are listed in the same order as planted in the plot.

Variety	Harvest Moisture %	Test Weight	Yield - Bu/Acre @ 13% Moisture	CHECK Yield	**Check Adjusted Yield
CHECK #1	13.1	57.5	----	42	
Midland 3612	13.0	57.0	42		42
Phillips 433	13.1	57.0	38		38
Ohlde 451	13.0	57.5	37		37
NK S44-K7	13.3	58.0	37		37
CHECK #2	13.1	57.5	----	40	
Croplan 3992	12.8	57.0	47		46
Fontanelle 86S40	12.7	59.0	37		36
Stine 4392-4	12.8	57.0	39		38
Producers 3801	12.9	57.0	48		47
Pioneer 94Y23	12.9	57.5	46		45
CHECK #3	12.9	58.5	----	44	
Midland 3850	12.9	59.0	45		45
Phillips 454	13.0	57.5	38		37
Ohlde 432	13.1	57.0	44		44
NK S39-U2	13.1	58.0	44		44
Croplan 4412	13.0	57.5	44		43
CHECK #4	13.0	57.5	----	39	
Fontanelle 88S72	13.1	58.5	36		39
Stine 43RB82	12.8	58.0	38		40
Producers 4101	13.0	57.5	43		45
Pioneer 93Y92	13.0	58.5	41		43
CHECK #5	13.0	57.5	----	38	
AVERAGES	13.0	57.7	41	41	

Variety High	48	Check High	44
Variety Average	41	Check Average	41
Variety Low	36	Check Low	38

**Check strip adjusted yield is an estimate of a varieties yield, taking into account the variability in field conditions as observed in the check plot yields. Please note this is not a replicated plot and this data should not be used as your only selection criteria. Replicated performance test data for Roundup Ready Soybean varieties is available in the 2012 K-State Soybean Performance Test booklet or the Kansas Crop Performance Test website at <http://agronomy.ksu.edu/extension/p.aspx?tabid=91>.



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