

## FARM GATE ASSESSMENT - SOYBEAN DATA - CROP YEAR 2008 - ARKANSAS

Sample Number	Grade #	Class	TW (lbs/bu)	MT (%)	QUALITY BREAKOUT					FM BREAKOUT												
					Damage		Foreign Material (%)	Splits (%)	SBOC (%)	ODOR	Protein (%)	Oil (%)	Totals (%)					Grand Total				
					Total (%)	HT (%)							Fine	Coarse	Soybean Pieces	Dirt	Pods	Plant Parts	Corn/OG	Weed Seeds		
AR 4001	SG	YSB	54.8	11.3	7.3	0.0	0.7	0.8	0.0	MUSTY	32.9	19.5	0.6	0.1	0.0	0.5	0.0	0.1	0.1	0.0	0.0	0.7
AR 4002	4	YSB	55.1	10.5	5.2	0.0	3.9	3.1	0.0	0.0	33.7	19.5	3.8	0.1	0.7	0.8	0.1	0.2	0.4	0.0	1.7	3.9
AR 5001	2	YSB	56.1	11.3	0.6	0.0	0.2	10.2	0.0	0.0	37.6	17.9	0.2	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.2
AR 5002	2	YSB	54.7	14.2	0.9	0.0	1.4	2.5	0.0	0.0	35.0	18.7	1.3	0.1	0.2	0.0	0.1	0.1	0.0	0.8	0.2	1.4
AR 6001	SG	YSB	55.0	12.6	1.4	0.0	0.3	1.3	0.0	MUSTY	34.7	21.4	0.3	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.3
AR 6002	1	YSB	54.4	12.7	0.2	0.0	0.2	1.3	0.0	0.0	34.8	21.6	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2
AR 6003	SG	YSB	54.3	12.8	2.1	0.0	0.2	1.4	0.0	MUSTY	34.6	21.4	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.2
AR 6004	1	YSB	54.6	12.8	1.2	0.0	0.2	0.8	0.0	0.0	34.6	21.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2
AR 6005	SG	YSB	54.9	12.2	1.2	0.0	0.1	1.6	0.0	MUSTY	34.5	21.3	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
AR 6006	1	YSB	54.5	12.4	0.4	0.0	0.2	1.1	0.0	0.0	34.5	21.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2
AR 6007	1	YSB	54.2	15.3	0.6	0.0	0.2	0.6	0.0	0.0	34.8	21.4	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2
AR 6008	1	YSB	53.9	14.9	1.4	0.0	0.5	0.3	0.0	0.0	34.8	21.2	0.1	0.4	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.5
AR 6009	1	YSB	54.8	14.1	2.0	0.0	0.3	0.3	0.0	0.0	35.2	21.0	0.1	0.2	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.3
AR 6010	1	YSB	55.1	13.8	1.6	0.0	0.1	0.7	0.0	0.0	35.2	21.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
AR 6011	2	YSB	55.2	13.7	2.1	0.0	0.4	0.2	0.0	0.0	35.9	20.6	0.1	0.3	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.4
AR 6012	2	YSB	54.4	13.8	2.6	0.0	0.2	1.5	0.0	0.0	35.6	21.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2
AR 9001	1	YSB	55.7	12.6	0.0	0.0	0.8	2.5	0.0	0.0	35.9	19.1	0.8	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.8
AR 9002	1	YSB	56.1	14.9	0.3	0.0	0.4	1.8	0.0	0.0	35.0	19.2	0.4	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.1	0.4
AR 9003	1	YSB	56.5	13.9	0.5	0.0	0.4	0.4	0.0	0.0	33.9	19.1	0.4	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.4

	QUALITY BREAKOUT					FM BREAKOUT										Grand Total				
	TW (lbs/bu)	MT (%)	Damage		Foreign Material (%)	Splits (%)	SBOC (%)	ODOR	Protein (%)	Oil (%)	Totals (%)									
			Total (%)	HT (%)							Fine	Coarse	Soybean Pieces	Dirt	Pods	Plant Parts	Corn/OG	Weed Seeds		
Average	55.0	13.1	1.7	0.0	0.6	1.7	0.0	-	34.9	20.4	0.5	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.6
Minimum	53.9	10.5	0.0	0.0	0.1	0.2	0.0	-	32.9	17.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Maximum	56.5	15.3	7.3	0.0	3.9	10.2	0.0	-	37.6	21.6	3.8	0.4	0.7	0.8	0.4	0.8	0.4	0.8	1.7	3.9
Standard Deviation	0.7	1.3	1.8	0.0	0.9	2.2	0.0	-	1.0	1.2	0.9	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.4	0.9