

FARM GATE ASSESSMENT - SOYBEAN DATA - CROP YEAR 2007 - MICHIGAN

Sample Number	Grade #	Class	TW (lbs/bu)	MT (%)	QUALITY BREAKOUT				FM BREAKOUT													
					Total (%)	HT (%)	Foreign Material (%)	Splits (%)	SBOC (%)	ODOR	Protein (%)	Oil (%)	Fine	Coarse	Soybean Pieces	Dirt	Pods	Plant Parts	Corn/ OG	(%)		
MI5001	1	YSB	55.9	15.4	0.0	0.0	0.4	5.5	0.0	OK	33.8	19.2	0.4	0.0	0.1	0.2	0.1	0.0	0.0	0.4		
MI5002	1	YSB	56.6	15.7	0.0	0.0	0.7	0.1	0.0	OK	36.4	18.0	0.4	0.3	0.1	0.3	0.0	0.0	0.2	0.7		
MI5003	1	YSB	56.0	14.6	0.0	0.0	0.3	1.3	0.0	OK	36.2	18.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.3		
MI5004	2	YSB	55.4	13.8	0.2	0.0	0.2	19.1	0.0	OK	35.5	19.3	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.2		
MI6001	2	YSB	54.8	12.4	0.0	0.0	1.8	16.7	0.0	OK	34.8	18.8	1.8	0.0	0.8	0.0	0.0	0.0	0.0	1.8		
MI6002	1	YSB	57.2	15.1	0.0	0.0	0.5	1.8	0.0	OK	35.1	18.5	0.4	0.1	0.1	0.1	0.0	0.0	0.0	0.5		
MI6003	3	YSB	56.7	12.4	0.0	0.0	2.4	2.0	0.0	OK	34.9	18.3	2.4	0.0	0.1	0.4	0.0	0.0	0.0	2.4		
MI6004	1	YSB	54.5	17.8	0.0	0.0	0.8	2.5	0.0	OK	34.3	18.9	0.8	0.0	0.1	0.7	0.0	0.0	0.0	0.8		
MI6005	3	YSB	56.3	12.9	0.0	0.0	2.4	2.9	0.0	OK	33.2	19.2	2.4	0.0	0.0	0.6	0.0	0.0	0.0	2.4		
MI6006	1	YSB	56.3	13.3	0.2	0.0	1.0	6.9	0.0	OK	35.5	19.3	0.9	0.1	0.2	0.1	0.0	0.2	0.1	1.0		
MI6007	1	YSB	56.9	12.6	0.0	0.0	0.3	5.9	0.0	OK	36.9	17.8	0.3	0.0	0.2	0.0	0.0	0.0	0.0	0.3		
MI6008	2	YSB	54.7	12.3	0.2	0.0	1.3	8.2	0.0	OK	36.4	18.2	1.2	0.1	0.3	0.4	0.0	0.1	0.4	1.3		
MI6009	2	YSB	57.0	11.9	1.0	0.0	1.3	11.3	0.0	OK	35.6	17.6	1.1	0.2	0.9	0.2	0.0	0.0	0.2	1.3		
MI7001	2	YSB	55.8	11.9	0.0	0.0	1.5	5.7	0.0	OK	33.5	19.9	1.5	0.0	0.3	1.2	0.0	0.0	0.0	1.5		
MI7002	1	YSB	56.2	14.9	0.0	0.0	0.5	2.8	0.0	OK	33.4	19.1	0.5	0.0	0.0	0.2	0.0	0.2	0.1	0.5		
MI7003	1	YSB	55.0	14.4	1.8	0.0	0.4	9.2	0.0	OK	36.2	18.8	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.4		
MI7004	1	YSB	55.4	14.9	1.1	0.0	0.3	1.2	0.0	OK	35.2	18.9	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.3		
MI7005	1	YSB	56.1	12.1	0.0	0.0	0.3	2.4	0.0	OK	35.4	17.7	0.3	0.0	0.1	0.0	0.0	0.2	0.0	0.3		
MI9001	2	YSB	55.8	14.8	0.6	0.0	0.3	11.7	0.0	OK	35.0	18.2	0.2	0.1	0.1	0.2	0.0	0.0	0.0	0.3		
MI9002	1	YSB	56.1	15.2	0.6	0.0	0.3	1.7	0.0	OK	33.9	19.3	0.2	0.1	0.0	0.1	0.0	0.0	0.1	0.3		
MI9003	1	YSB	57.2	14.8	0.0	0.0	0.1	0.0	0.0	OK	34.7	19.4	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1		
MI9004	1	YSB	55.5	14.1	0.2	0.0	0.3	3.7	0.0	OK	37.3	17.3	0.3	0.0	0.1	0.0	0.0	0.0	0.1	0.3		
MI9005	1	YSB	57.0	13.9	0.1	0.0	0.0	1.7	0.0	OK	35.0	19.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
MI9006	1	YSB	57.3	14.6	0.1	0.0	0.2	2.1	0.0	OK	34.5	18.9	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.2		
MI9007	1	YSB	57.2	13.4	0.0	0.0	0.3	5.4	0.0	OK	35.0	18.6	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.3		
MI9008	1	YSB	56.7	13.6	0.1	0.0	0.3	4.0	0.0	OK	36.1	18.4	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.3		
MI9009	SG	YSB	51.8	12.8	0.7	0.0	8.0	12.0	0.0	OK	35.5	18.5	8.0	0.0	0.7	5.8	0.0	0.0	1.5	0.0	0.0	8.0

	QUALITY BREAKOUT								FM BREAKOUT										(%)	
	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	Other Material	Grand Total
Average	56.0	13.9	0.3	0.0	1.0	5.5	0.0	-	35.2	18.6	0.9	0.1	0.2	0.4	0.0	0.0	0.1	0.1	0.1	1.0
Minimum	51.8	11.9	0.0	0.0	0.0	0.0	0.0	-	33.2	17.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maximum	57.3	17.8	1.8	0.0	8.0	19.1	0.0	-	37.3	19.9	8.0	0.3	0.9	5.8	0.1	0.2	1.5	1.9	1.0	8.0
Standard Deviation	1.2	1.4	0.4	0.0	1.6	5.0	0.0	-	1.1	0.6	1.6	0.1	0.2	1.1	0.0	0.1	0.3	0.5	0.2	1.6