

# FARM GATE ASSESSMENT - SOYBEAN DATA - CROP YEAR 2007 - NEBRASKA

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	
NE1001	3	YSB	56.8	8.0	0.3	0.0	2.2	12.5	0.0	OK	32.3	18.6	0.8	1.4	0.4	0.0	0.0	0.0	1.8	0.0	2.2
NE1002	3	YSB	57.7	8.1	0.1	0.0	2.1	6.9	0.0	OK	32.8	18.8	0.7	1.4	0.3	0.0	0.0	0.0	1.8	0.0	2.1
NE2001	1	YSB	57.8	10.4	0.0	0.0	0.7	4.8	0.0	OK	33.7	19.0	0.7	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.7
NE2002	1	YSB	56.1	10.6	0.0	0.0	0.1	8.9	0.0	OK	34.0	19.1	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.2	0.0
NE2003	1	YSB	54.7	10.5	0.4	0.0	0.9	8.8	0.0	OK	34.3	19.0	0.5	0.4	0.1	0.2	0.0	0.0	0.1	0.5	0.0
NE2004	2	YSB	55.0	10.5	0.9	0.0	1.5	9.3	0.0	OK	34.2	18.8	0.7	0.8	0.2	0.2	0.0	0.0	0.2	0.9	0.0
NE2005	2	YSB	55.6	10.6	0.0	0.0	1.3	10.9	0.0	OK	33.9	19.1	1.0	0.3	0.6	0.3	0.0	0.0	0.1	0.3	0.0
NE3001	1	YSB	57.2	9.0	0.0	0.0	0.5	5.3	0.0	OK	35.0	19.2	0.4	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.0
NE3002	2	YSB	56.1	7.9	0.0	0.0	0.9	11.7	0.0	OK	36.6	17.4	0.8	0.1	0.6	0.3	0.0	0.0	0.0	0.0	0.9
NE3003	1	YSB	56.5	7.8	0.2	0.0	0.2	8.7	0.0	OK	36.4	17.4	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2
NE3004	1	YSB	56.7	7.6	0.0	0.0	0.3	9.3	0.0	OK	36.3	17.5	0.3	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.3
NE3005	2	YSB	55.8	8.4	0.0	0.0	1.4	16.0	0.0	OK	34.5	18.4	1.3	0.1	0.9	0.3	0.0	0.0	0.1	0.1	0.0
NE3006	1	YSB	55.8	11.1	0.0	0.0	0.7	4.3	0.0	OK	34.6	19.2	0.5	0.2	0.0	0.2	0.0	0.0	0.4	0.0	0.1
NE3007	1	YSB	56.6	11.1	0.0	0.0	0.1	2.5	0.0	OK	34.0	19.4	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
NE3008	1	YSB	56.3	11.0	0.0	0.0	0.3	4.7	0.0	OK	34.5	18.7	0.2	0.1	0.0	0.2	0.0	0.0	0.0	0.1	0.0
NE3009	1	YSB	55.7	10.4	0.0	0.0	0.3	9.0	0.0	OK	34.3	18.6	0.3	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.3
NE3010	1	YSB	56.5	10.5	0.4	0.0	0.4	7.0	0.0	OK	34.2	18.7	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.2	0.1
NE3011	2	YSB	56.1	11.5	0.2	0.0	0.7	12.1	0.0	OK	36.0	17.2	0.7	0.0	0.4	0.2	0.0	0.0	0.1	0.0	0.7
NE3012	2	YSB	56.4	7.9	0.0	0.0	0.6	16.5	0.0	OK	32.4	20.9	0.6	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.6
NE3013	2	YSB	56.6	7.9	0.2	0.0	0.4	10.9	0.0	OK	33.1	20.0	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.4
NE3013	2	YSB	56.6	7.9	0.2	0.0	0.4	10.9	0.0	OK	33.1	20.0	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.2	0.4
NE3014	1	YSB	56.3	7.9	0.2	0.0	0.2	8.9	0.0	OK	36.8	17.1	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.2
NE3015	2	YSB	56.0	7.7	0.0	0.0	0.4	11.3	0.0	OK	36.2	17.5	0.4	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.4
NE3016	2	YSB	55.9	7.5	0.0	0.0	0.1	12.4	0.0	OK	36.0	17.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
NE3017	1	YSB	57.8	8.3	0.1	0.0	0.3	2.4	0.0	OK	34.7	18.7	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.3
NE3018	1	YSB	57.6	7.8	0.0	0.0	0.5	0.6	0.3	OK	34.0	18.1	0.5	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.5
NE3019	2	YSB	56.2	10.6	0.2	0.0	1.0	14.4	0.0	OK	33.7	19.1	0.9	0.1	0.7	0.1	0.0	0.0	0.0	0.1	1
NE3020	2	YSB	56.3	10.6	0.2	0.0	0.8	11.4	0.0	OK	34.1	18.8	0.8	0.0	0.7	0.0	0.0	0.0	0.1	0.0	0.8
NE3021	2	YSB	55.7	10.7	0.2	0.0	1.1	9.7	0.0	OK	34.3	18.7	1.0	0.1	0.5	0.2	0.0	0.0	0.1	0.3	0.0
NE3022	2	YSB	56.4	10.6	0.0	0.0	0.5	11.1	0.0	OK	34.0	19.2	0.5	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.5
NE3023	2	YSB	54.6	10.4	0.1	0.0	0.8	13.8	0.0	OK	34.1	18.6	0.8	0.0	0.6	0.1	0.0	0.0	0.1	0.0	0.8
NE3024	2	YSB	55.6	9.5	0.7	0.0	0.5	11.8	0.0	OK	34.5	19.1	0.4	0.1	0.0	0.2	0.0	0.0	0.3	0.0	0.5
NE3025	2	YSB	56.0	10.6	0.7	0.3	0.3	12.7	0.0	OK	34.3	18.9	0.3	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.3
NE3026	1	YSB	57.2	10.9	0.2	0.0	0.4	1.4	0.0	OK	34.6	17.9	0.3	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.4
NE3027	1	YSB	56.8	10.4	0.3	0.0	0.5	3.1	0.0	OK	33.5	19.0	0.5	0.1	0.3	0.1	0.0	0.1	0.1	0.0	0.6
NE3028	1	YSB	54.7	9.2	0.4	0.0	0.7	5.5	0.0	OK	34.5	18.6	0.5	0.2	0.3	0.2	0.0	0.0	0.1	0.0	0.7
NE3029	2	YSB	53.8	8.7	0.8	0.0	1.5	9.9	0.0	OK	33.9	19.3	1.4	0.1	0.9	0.3	0.0	0.0	0.3	0.0	1.5
NE3030	2	YSB	55.8	9.4	1.0	0.0	1.2	10.0	0.0	OK	32.8	20.6	1.2	0.0	0.7	0.2	0.3	0.0	0.0	0.0	1.2
NE5001	3	YSB	54.4	9.0	0.3	0.0	1.3	20.2	0.0	OK	35.7	18.5	1.3	0.0	0.8	0.1	0.4	0.0	0.0	0.0	1.3
NE5002	1	YSB	56.5	10.5	0.5	0.0	1.0	4.0	0.0	OK	34.2	19.0	0.8	0.2	0.3	0.0	0.0	0.0	0.5	0.2	0.0
NE5003	2	YSB	54.1	10.5	0.2	0.0	1.1	11.0	0.0	OK	35.5	18.8	1.1	0.0	0.7	0.1	0.1	0.0	0.0	0.2	1.1
NE5004	2	YSB	54.6	10.2	0.3	0.0	1.9	8.3	0.0	OK	35.1	18.5	1.1	0.8	0.9	0.0	0.1	0.0	0.1	0.8	0.0
NE6001	2	YSB	56.5	10.1	0.4	0.0	0.7	11.6	0.0	OK	34.2	18.6	0.7	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.7
NE6002	2	YSB	56.9	9.5	0.2	0.0	1.3	2.8	0.0	OK	33.1	18.7	1.2	0.1	0.1	0.3	0.0	0.2	0.0	0.7	0.0

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					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		
NE9010	1	YSB	56.4	9.4	0.0	0.0	0.0	2.9	0.0	OK	32.9	18.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0		
NE9011	1	YSB	NA	9.2	0.2	0.0	0.2	5.3	0.0	OK	35.4	18.1	0.2	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.2	
NE9012	3	YSB	NA	9.9	0.2	0.0	0.5	23.6	0.0	OK	35.1	19.2	0.4	0.1	0.2	0.2	0.0	0.0	0.0	0.1	0.5	
NE9013	1	YSB	55.1	9.6	1.0	0.0	0.6	16.3	0.0	OK	34.2	19.9	0.5	0.1	0.3	0.1	0.0	0.0	0.0	0.2	0.0	0.6
NE9014	3	YSB	NA	10.1	0.3	0.0	2.8	8.2	0.0	OK	32.9	19.5	0.6	2.2	0.1	0.7	0.0	0.0	0.4	1.5	0.1	2.8
NE9015	2	YSB	NA	10.0	0.5	0.0	0.3	10.5	0.0	OK	33.5	19.2	0.3	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.3	0.3
NE9016	1	YSB	NA	10.1	0.7	0.0	0.9	9.2	0.0	OK	34.5	18.7	0.5	0.4	0.1	0.6	0.0	0.0	0.0	0.2	0.0	0.9
NE9017	2	YSB	NA	9.5	0.6	0.0	0.1	13.0	0.0	OK	33.9	18.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1

	QUALITY BREAKOUT								FM BREAKOUT										Grand Total	
	TW (lbs/bu)	MT (%)	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		
<b>Average</b>	55.8	9.8	0.3	0.0	0.7	8.4	0.0	-	34.5	18.8	0.6	0.1	0.2	0.2	0.1	0.0	0.1	0.0	0.7	
<b>Minimum</b>	47.8	7.5	0.0	0.0	0.0	0.3	0.0	-	31.9	14.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Maximum</b>	57.8	11.9	2.4	0.3	3.6	23.6	0.3	-	36.8	20.9	3.6	2.2	0.9	1.2	3.1	1.3	0.5	1.8	0.3	3.6
<b>Standard Deviation</b>	1.5	1.0	0.4	0.0	0.6	5.2	0.1	-	1.0	0.8	0.5	0.3	0.2	0.2	0.3	0.2	0.1	0.3	0.1	0.6