

Grain Grading Answer Sheet

GRADE AND KIND									
U.S. No. 4		Yellow Corn							
TEST WEIGHT PER BUSHEL	MOISTURE	HEAT DAMAGED KERNELS	DAMAGED KERNELS (TOTAL)	FOREIGN MATERIAL	SPLITS	BROKEN CORN AND FOREIGN MATERIAL	SHRUNKEN AND BROKEN KERNELS	DEFECTS (TOTAL)	
*55.0 lbs	*13.2 %	*0.9 %	0.9 %	%	%	4.1 %	%	% %	

Sample #1

REMARKS

GRADE AND KIND									
U.S. Sample Grade		White Corn							
TEST WEIGHT PER BUSHEL	MOISTURE	HEAT DAMAGED KERNELS	DAMAGED KERNELS (TOTAL)	FOREIGN MATERIAL	SPLITS	BROKEN CORN AND FOREIGN MATERIAL	SHRUNKEN AND BROKEN KERNELS	DEFECTS (TOTAL)	
*57.0 lbs	*15.0 %	%	3.0 %	%	%	2.5 %	%	% %	

Sample #2

REMARKS

**Castorbeans

GRADE AND KIND									
U.S. No. 3 Mixed Corn									
TEST WEIGHT PER BUSHEL	MOISTURE	HEAT DAMAGED KERNELS	DAMAGED KERNELS (TOTAL)	FOREIGN MATERIAL	SPLITS	BROKEN CORN AND FOREIGN MATERIAL	SHRUNKEN AND BROKEN KERNELS	DEFECTS (TOTAL)	
*53.5 lbs	*14.3 %	%	5.0 %	%	%	0.8 %	%	% %	

Sample #3

REMARKS

**Yellow Corn 87.0%

**White Corn 13.0%

GRADE AND KIND									
U.S. No. 2		Yellow Corn							
TEST WEIGHT PER BUSHEL	MOISTURE	HEAT DAMAGED KERNELS	DAMAGED KERNELS (TOTAL)	FOREIGN MATERIAL	SPLITS	BROKEN CORN AND FOREIGN MATERIAL	SHRUNKEN AND BROKEN KERNELS	DEFECTS (TOTAL)	
*55.4 lbs	*13.0 %	%	2.9 %	%	%	*2.5 %	%	% %	

Sample #4

REMARKS

GRADE AND KIND
U.S. Sample Grade Yellow Soybeans

TEST WEIGHT PER BUSHEL	MOISTURE	HEAT DAMAGED KERNELS	DAMAGED KERNELS (TOTAL)	FOREIGN MATERIAL	SPLITS	BROKEN CORN AND FOREIGN MATERIAL	SHRUNKEN AND BROKEN KERNELS	DEFECTS (TOTAL)
*56.0 lbs	*13.7 %	*4.8 %	5.3 %	4.7 %	21.5 %	%	%	%

Sample #5

REMARKS
****Musty**

GRADE AND KIND
U.S. No. 3 Yellow Soybeans

TEST WEIGHT PER BUSHEL	MOISTURE	HEAT DAMAGED KERNELS	DAMAGED KERNELS (TOTAL)	FOREIGN MATERIAL	SPLITS	BROKEN CORN AND FOREIGN MATERIAL	SHRUNKEN AND BROKEN KERNELS	DEFECTS (TOTAL)
*56.0 lbs	*13.2 %	%	1.1 %	*2.1 %	*21.0 %	%	%	%

Sample #6

REMARKS

GRADE AND KIND
U.S. Sample Grade Soft Red Winter Wheat, Dockage 4.4%

TEST WEIGHT PER BUSHEL	MOISTURE	HEAT DAMAGED KERNELS	DAMAGED KERNELS (TOTAL)	FOREIGN MATERIAL	SPLITS	BROKEN CORN AND FOREIGN MATERIAL	SHRUNKEN AND BROKEN KERNELS	DEFECTS (TOTAL)
*58.0 lbs	*13.2 %	3.0 %	5.9 %	*5.4 %	%	%	4.5 %	15.8 %

Sample #7

REMARKS

GRADE AND KIND
U.S. No. 3 Soft Red Winter Wheat, Dockage 6.0%

TEST WEIGHT PER BUSHEL	MOISTURE	HEAT DAMAGED KERNELS	DAMAGED KERNELS (TOTAL)	FOREIGN MATERIAL	SPLITS	BROKEN CORN AND FOREIGN MATERIAL	SHRUNKEN AND BROKEN KERNELS	DEFECTS (TOTAL)
*60.0 lbs	*13.0 %	%	2.1 %	%	%	%	2.3 %	4.4 %

Sample #8

REMARKS
 Contrasting Classes 1.5%
****Wheat of Other Classes (Total) 5.3%**