

Name _____ School _____ Contestant Number _____

Grain Grading Answer Sheet

Score ____/250

Sample 1
Score ____/25

GRADE AND KIND U.S. Sample Grade 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)
*52.6 lbs	*16.6 %	%	4.0 %	%	%	* 9.1 %	%	%

Sample #1

REMARKS

Sample 2
Score ____/25

GRADE AND KIND U.S. No. 4 Yellow Corn, Infested, Waxy								
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	*16.8 %	0.4 %	0.4 %	%	%	*4.5 %	%	%

Sample #2

REMARKS

Sample 3
Score ____/25

GRADE AND KIND U.S. Sample Grade Mixed Corn, Infested								
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)
*53.0 lbs	*12.5 %	0.3 %	0.3 %	%	%	3.1 %	%	%

Sample #3

REMARKS
 *Yellow Corn 93.1%
 *White Corn 6.9%
 *Commercially Objectionable Foreign Odor

Sample 4
Score ____/25

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)
*55.0 lbs	13.2 *	%	*0.3 %	1.6 %	%	*3.2 %	%	%

Sample #4

REMARKS
 *Yellow Corn 94.3%
 *Red Corn 5.7%

Sample 5
Score ____/25

GRADE AND KIND
U.S. Sample Grade Soft Red Winter Wheat, Garlicky, Dockage 0.8%

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	*13.2 %	1.5 %	3.6 %	1.6 %	%	%	%	5.2 %

Sample #5

REMARKS
*Cumulative Total

Sample 6
Score ____/25

GRADE AND KIND
U.S. No. 3 Soft Red Winter Wheat, Light Smutty, Dockage 1.3%

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	*12.5 %	0.2 %	3.8 %	0.5 %	%	%	3.5 %	* 7.8 %

Sample #6

REMARKS

Sample 7
Score ____/25

GRADE AND KIND
U.S. No. 4 Yellow Soybeans, Infested

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)
*56.9 lbs	*17.6 %	0.6 %	3.4 %	1.5 %	25.0 %	%	%	%

Sample #7

REMARKS
*Soybeans of Other Colors 8.9%

Sample 8
Score ____/25

GRADE AND KIND
U.S. No. 3 Mixed 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	*16.1 %	%	2.6 %	%	*21.7 %	%	%	%

Sample #8

REMARKS
*Yellow Soybeans 75.6%
*Bi-Color Soybeans 12.2%
*Black Soybeans 12.2%