

Name _____ KEY _____ School _____ Contestant Number _____ KEY _____

2015 State Grain Grading Answer Sheet Score _____/200

GRADE AND KIND U.S. No. 2 Yellow Corn								Sample 1 Score _____/25
TEST WEIGHT PER BUSHEL 55.0* LBS.	MOISTURE 14.7* %	HEAT DAMAGED KERNELS %	DAMAGED KERNELS (TOTAL) 3.2*%	FOREIGN MATERIAL %	SPLITS %	BROKEN CORN AND FOREIGN MATERIAL 2.2* %	SHRUNKEN AND BROKEN KERNELS %	DEFECTS (TOTAL) %

Sample #1

REMARKS

GRADE AND KIND U.S. No. 3 Mixed Corn								Sample 2 Score _____/25
TEST WEIGHT PER BUSHEL 54.4* LBS.	MOISTURE 13.8* %	HEAT DAMAGED KERNELS %	DAMAGED KERNELS (TOTAL) 5.2*%	FOREIGN MATERIAL %	SPLITS %	BROKEN CORN AND FOREIGN MATERIAL 2.3%	SHRUNKEN AND BROKEN KERNELS %	DEFECTS (TOTAL) %

Sample #2

REMARKS
White Corn 65.0%*
Yellow Corn 35.0%*

GRADE AND KIND U.S. No. 4 Yellow Corn								Sample 3 Score _____/25
TEST WEIGHT PER BUSHEL 55.3* LBS.	MOISTURE 14.4* %	HEAT DAMAGED KERNELS %	DAMAGED KERNELS (TOTAL) 3.1%	FOREIGN MATERIAL %	SPLITS %	BROKEN CORN AND FOREIGN MATERIAL 4.5*%	SHRUNKEN AND BROKEN KERNELS %	DEFECTS (TOTAL) %

Sample #3

REMARKS

GRADE AND KIND U.S. No. 4 Sample Grade Yellow Corn								Sample 4 Score _____/25
TEST WEIGHT PER BUSHEL 56.1* LBS.	MOISTURE 13.4* %	HEAT DAMAGED KERNELS 1.1%	DAMAGED KERNELS (TOTAL) 1.1%	FOREIGN MATERIAL %	SPLITS %	BROKEN CORN AND FOREIGN MATERIAL 3.5%	SHRUNKEN AND BROKEN KERNELS %	DEFECTS (TOTAL) %

Sample #4

REMARKS
Unknown Foreign Substance(s)*

GRADE AND KIND
U.S. No. 2 Mixed Soybeans

Sample 5
 Score ____/25

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.	15.2* %	%	0.5%	1.8%	7.5%	%	%	%

Sample #5

REMARKS
 Yellow Soybeans 88.8%*
 Bi-Color Soybeans 11.2%*

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

Sample 6
 Score ____/25

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)
56.3* LBS.	15.0* %	%	3.5* %	1.3%	15.4 %	%	%	%

Sample #6

REMARKS

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

Sample 7
 Score ____/25

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)
60.7* LBS.	14.2* %	%	1.2%	1.2* %	%	%	2.5%	4.9%

Sample #7

REMARKS
 Wheat of Other Classes (Total) 5.0%
 Contrast Classes 2.0%

GRADE AND KIND
U.S. No. ~~3~~ Sample Grade Soft Red Winter Wheat, Light Smutty, Dockage 4.0%

Sample 8
 Score ____/25

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)
60.7* LBS.	14.3* %	%	2.5%	2.5%	%	%	4.4%	9.5%

Sample #8

REMARKS
 Cumulative Total*

