

National FFA Seed Analysis

KEY

For Event Use Only

Student Name State and Contestant #

Name and Address of Responsible Company:

National FFA Agronomy
6060 FFA Drive
Indianapolis, IN

Kind and Variety:

Yellow Soybeans

Pioneer T-series

Date Tested:

10/25/2013

Lab Test Date:

Oct 2013

Germination %

98.00%

Percent Common Weed Seed (by weight):

0.30%

(not Sec. Noxious)

Name and Approx. Number per ounce (from base sample)
of secondary noxious weed seed:

Name

Number

nutsedge

1

Percent Total Weed Seed (by weight):

0.70%

Percent Other Agricultural Seed (by weight):

0.80%

Percent Inert Matter:

0.50%

Net Pounds Seed in Bag

50

State Where Grown:

IN

Base sample is 50 grams / 1.764 ounces

Wheat Grain Grading Score Card

KEY

FFA GRAIN INSPECTION SERVICE

Name _____ State _____ Student Number _____

Date _____

10/31/2013

IDENTIFICATION AND LOT

2013 National Agronomy wheat problem

GRADE AND KIND

U.S. No. 3 Dark Northern Spring Wheat, Ergoty, Dockage 0.3%

Base Price

7.06

	Amounts	Discounts
TEST WEIGHT BY BUSHEL	57.5	0.02
MOISTURE %	13.0	0
DOCKAGE %	0.3	0
HEAT DAMAGED KERNELS %	0	0
DAMAGED KERNELS TOTAL %	4.3	0.31
TOTAL DEFECTS %	4.9	0
FOREIGN MATERIAL %	0	0
SHRUNKEN OR BROKEN %	0.6	0
CONTRASTING CLASSES %	1.1	0.02
WHEAT OF OTHER CLASSES %	1.1	0
SAMPLE GRADE FACTORS	0	0
SPECIAL GRADES	0.06	0.50
Protein	13.8	0.08
OTHER, Falling Numbers	310	0.10
MYCOTOXINS	5.1	0.20

Final Price

5.83

BARLEY GRAIN GRADING SCORE CARD

FFA GRAIN INSPECTION SERVICE

Name _____ State _____ Student Number _____

Date _____

10/31/2013

IDENTIFICATION AND LOT

2013 National FFA Agronomy Barley problem

GRADE AND KIND

U.S.No.4 Six-Rowed Barley, Infested, Dockage 0.5%

Base Price

6.24

	Amounts	Discounts
TEST WEIGHT BY BUSHEL	43.5	0.02
MOISTURE %	13.7	0.03
Dockage	0.5	0.03
HEAT DAMAGED KERNELS %	0	0
DAMAGED KERNELS TOTAL %	6.8	0.10
SOUND	89.6	0.10
FOREIGN MATERIAL %	0	0
BROKEN KERNELS	0	0
THIN BARLEY	7.1	0.06
SAMPLE GRADE FACTORS	0	0
SPECIAL GRADES	infested	0.10
OTHER	0	0
MYCOTOXINS	2.0	0.25
	Final Price	5.55