# FSA
## HANDBOOK

# Commodity Data Specific to Wheat, Feed Grains, and Oilseeds

To access the transmittal page click the short reference.

For State and County Offices

SHORT REFERENCE

## 2-LP Grains and Oilseeds (Revision 1)

UNITED STATES DEPARTMENT OF AGRICULTURE
Farm Service Agency
Washington, DC 20250

**UNITED STATES DEPARTMENT OF AGRICULTURE**
Farm Service Agency
Washington, DC 20250

| Commodity Data Specific to Wheat, Feed Grains, and Oilseeds 2-LP Grains and Oilseeds (Revision 1) | Amendment 32 |
|---|---|

**Approved by:** Deputy Administrator, Farm Programs

## Amendment Transmittal

### A Reasons for Amendment

Parts 2 through 20 have been amended to:

- remove the 2013 and 2014 crop year schedule of discounts, as applicable
- remove the 2013 and 2014 crop year specific grade premiums and discounts as applicable
- modify the additional schedule of discounts, as applicable
- add crop year 2016 schedule of premiums and discounts.

### B Major Changes

Subparagraph 1426:

- A has been amended to provide the following for 2016 crop year durum:
  - eliminated all protein premiums for U.S. No. 1 and U.S. No. 2, Hard Amber Durum
  - discounts for all durum grades
- B has been amended to update discounts for all grade classes of 2016 crop year hard red spring wheat
- F has been amended to provide the following updates for 2016 crop year soft white wheat:
  - discounts for grades U.S. No. 2 and 4
  - dockage discount factors.

## B Major Changes (Continued)

Paragraph 1427 has been amended and the following subparagraphs will be effective July 1, 2016:

- A to update sample grade discounts for soft white and hard red spring wheat
- J to update the discounts for contaminated wheat for all classes
- K to provide falling number discounts by:
  - eliminating the discounts for soft red winter, hard red winter and hard white wheat
  - updating the discounts for hard red spring, durum and soft white wheat
- L to update premiums for Hard Vitreous Amber Color durum with the following factors:
  - 75 and higher
  - 60
  - 59 and below
- M to add a new table for sprout damage for all wheat classes.

## C Effective Date

County Offices shall use the new schedule of discounts to correspond to either of the following:

- the specific crop year of the commodity
- on and after the specified effective date.

| Page Control Chart | | |
|---|---|---|
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1 Reports, Forms, Abbreviations, and Redelegations of Authority

# Part 1 Handbook Provisions

## 1 Handbook Purpose

### A Purpose

This handbook:

- provides specific commodity data applicable to wheat, feed grains, oilseeds, and pulses
- is designed to provide a part for each commodity.

***--**Parts 2 through 20, specific for each commodity, contain the following:**--***

- general information
- commodity eligibility
- U.S. grading standards or quality grading factors, as applicable
- commodity specific warehouse receipt requirements
- crop year specific premiums and discounts
- additional CCC discounts.

### B Related Handbooks

Use this commodity handbook in conjunction with the following handbooks for administering the loan programs and LDP's:

- 8-LP for:
  - general provisions and loan and LDP making
  - loan and LDP servicing and loan and purchase agreement liquidations
- 12-PS for APSS transactions.

***--Note:** See 8-LP, paragraph 3 for additional FSA handbooks about loan programs and**--*** LDP's.

## 2 Handbook Authority

### A Sources of Authority

Authorities for the policies prescribed in this handbook are the following:

- ***--**Agricultural Act of 2014**--***
- American Taxpayer Relief Act of 2012
- Farm Security and Rural Investment Act of 2002
- The Food, Conservation, and Energy Act of 2008
- 7 CFR Part 1421.

## 3-199 (Reserved)

# Part 2 Barley

## Section 1 General Barley Information

### 200 General Information

#### A Commodity Code and Abbreviations

The following table contains the commodity code and abbreviations for the eligible classes and subclasses of barley.

| Commodity Code | Class | Abbreviation | Subclass | Abbreviation |
|---|---|---|---|---|
| BRLY | Barley | BRL | Barley | BRY |
| | | | Six-Rowed Barley | 6BR |
| | | | Two-Rowed Barley | 2BR |
| | Hulless | BHL | | |

#### B Standard Weight

The standard weight is 48 pounds per bushel free of dockage.

#### C Moisture Standard

The maximum eligible moisture level is 14.5 percent.

#### D Final Availability Date

The final availability date is March 31.

## 200 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for barley stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Barley) |
|---|---|
| Grade of U.S. No. 5 or better. | Sample Grade. |
| Moisture of 14.5 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 14.5 percent may be eligible if accompanied by KC-350 (Grain) showing moisture content of 14.5 percent or less. | |
| Special grade designations of the following:<br><br>• garlicky<br><br>• infested, if accompanied by KC-350 (Grain) that does not show the special grade “Infested”. | Special grade designations of the following:<br><br>• blighted<br>• ergoty<br>• smutty<br>• infested. |

**Notes:** The commodity must not contain moisture levels exceeding the maximum eligible level for warehouse-stored loans.

Low quality barley is eligible for a nonrecourse loan at a reduced loan rate according *--to 8-LP, paragraphs 225 and 520.--*

## 200 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
***--**eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.**--***

## 201 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for the class barley and the subclasses barley, 6-rowed barley, and 2-rowed barley.

| Grade | Minimum Limitations | | Maximum Limitations | | | | |
|---|---|---|---|---|---|---|---|
| | Test Weight per Bushel (Pounds) | Sound Barley (%) | Damaged Kernels 1/ (%) | Heat-Damaged Kernels (%) | Foreign Material (%) | Broken Kernels (%) | Thin Barley (%) |
| U.S. No. 1 | 47.0 | 97.0 | 2.0 | 0.2 | 1.0 | 4.0 | 10.0 |
| U.S. No. 2 | 45.0 | 94.0 | 4.0 | 0.3 | 2.0 | 8.0 | 15.0 |
| U.S. No. 3 | 43.0 | 90.0 | 6.0 | 0.5 | 3.0 | 12.0 | 25.0 |
| U.S. No. 4 2/ | 40.0 | 85.0 | 8.0 | 1.0 | 4.0 | 18.0 | 35.0 |
| U.S. No. 5 | 36.0 | 75.0 | 10.0 | 3.0 | 5.0 | 28.0 | 75.0 |
| U.S. Sample Grade | U.S. Sample Grade is barley that is 1 of the following:<br>• does not meet the requirements for grade U.S. No. 1, 2, 3, 4, or 5<br>• contains 8 or more stones or any number of stones which have an aggregate weight exceeding 0.2 percent of the sample weight, 2 or more pieces of glass, 3 or more crotalaria seeds (Crotalaria spp.), 2 or more castor beans (Ricinus communis L.), 4 or more particles of unknown foreign substance(s) or commonly recognized harmful or toxic substance(s), 8 or more cockleburs (Xanthium spp.) or similar seeds singly or in combination, or 10 or more rodent pellets, bird droppings, or equivalent quantity of other animal filth per 1 1/8 to 1 1/4 quarts of barley<br>• has a musty, sour, or commercially objectionable foreign odor, except smut or garlic odor<br>• is heating or otherwise of distinctly low quality. | | | | | | |

1/ Includes heat-damaged kernels. Injured-by-frost kernels and injured-by-mold kernels are not considered damaged kernels.

2/ Barley that is badly stained or materially weathered shall be graded not higher than U.S. No. 4.

## 202 Warehouse Receipt Requirements

### A Specific Barley Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
barley warehouse receipt shall show **all** of the following:

- gross weight in pounds and net bushels

  **Note:** Fractions of bushels shall be shown in decimal hundredths.

  **Example:** 100.67 bu.

- class and subclass

- grade, including special grades

- test weight expressed in whole and half pounds with a fraction of a half pound disregarded

- moisture

- grading factors, if these factors and **not** test weight determine the grade.

## 202 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 14.5 Percent

Barley warehouse receipts shall be accompanied by KC-350 (Grain) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 14.5 percent.

**Note:** County Offices shall verify that the attached KC-350 (Grain) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***(Grain).

### C Barley Shipped by Rail or Barge

A warehouse receipt for barley shipped by rail or barge must be accompanied by KC-350 (Grain) containing freight information.

**203-225 (Reserved)**

## Section 2 Premiums, Discounts, and Additional Discounts for Barley

### 226 Crop Year Specific Premiums and Discounts

#### A Barley Premiums and Discounts

The following table provides the premiums and discounts per bushel for barley.

| Grade or Factor Description | *--2014 | | 2015 | | 2016 | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Grade U.S. No. 3 | | $.20 | | $.20 | | $.20 |
| Grade U.S. No. 4 | | .40 | | .40 | | .40 |
| Grade U.S. No. 5 | | .50 | | .50 | | .50--* |
| Moisture Percent: | | | | | | |
| 13.6 | | .01 | | .01 | | .01 |
| 13.7 | | .02 | | .02 | | .02 |
| 13.8 | | .03 | | .03 | | .03 |
| 13.9 | | .04 | | .04 | | .04 |
| 14.0 | | .05 | | .05 | | .05 |
| 14.1 | | .06 | | .06 | | .06 |
| 14.2 | | .07 | | .07 | | .07 |
| 14.3 | | .08 | | .08 | | .08 |
| 14.4 | | .09 | | .09 | | .09 |
| 14.5 | | .10 | | .10 | | .10 |

## 226 Crop Year Specific Premiums and Discounts (Continued)

### A Barley Premiums and Discounts (Continued)

| Grade or Factor Description | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| All Grades - Dockage Discount: | | | | | | |
| 1.0 - 1.9 percent dockage | | $.01 | | $.01 | | $.01 |
| 2.0 - 2.9 percent dockage | | .03 | | .03 | | .03 |
| 3.0 - 3.9 percent dockage | | .04 | | .04 | | .04 |
| 4.0 - 4.9 percent dockage | | .05 | | .05 | | .05 |
| For each whole percent or fraction thereof, deduct an additional $.01.<br><br>**Example:** The total discount for 8.0 - 8.5 percent dockage would be $.09. | | | | | | |
| Special Grade Discount of Garlicky | | *--$.15 | | $.15 | | $.15 |
| Blighted, Ergoty, Smutty | | .15--* | | .15 | | .15 |

## 226 Crop Year Specific Premiums and Discounts (Continued)

### B Barley Test Weight

The following table provides the barley test weight discounts.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| **Test Weight (Pounds)** | | |
| 46.0 or better | $.00 | $.00 |
| 45.9 - 45.0 | .02 | .02 |
| 44.9 - 44.0 | .04 | .04 |
| 43.9 - 43.0 | .06 | .06 |
| 42.9 - 42.0 | .08 | .08 |
| 41.9 - 41.0 | .10 | .10 |
| 40.9 - 40.0 | .12 | .12 |
| 39.9 - 39.0 | .15 | .15 |
| 38.9 - 38.0 | .18 | .18 |
| 37.9 - 37.0 | .21 | .21 |
| 36.9 - 36.0 | .24 | .24 |
| See additional schedule of discounts for barley with a test weight under 36.0 pounds per bushel. | | |

## 227 Barley Additional CCC Discounts

### A Grade and Thin

The following table provides the barley additional CCC discounts for:

- grade
- thin.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Grade Discount | | |
| U.S. Sample Grade | $.60 | $.60 |
| Thin Percent: | | |
| 75.1 - 80.0 | $.05 | $.05 |
| 80.1 - 85.0 | .10 | .10 |
| 85.1 - 90.0 | .15 | .15 |
| 90.1 - 95.0 | .20 | .20 |
| 95.1 - 100.0 | .25 | .25 |

## 227 Barley Additional CCC Discounts (Continued)

### B Test Weight

The following table provides the barley additional CCC discounts for test weight.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Test Weight (Pounds): | | |
| 35.9 - 35.0 | $.27 | $.27 |
| 34.9 - 34.0 | .30 | .30 |
| 33.9 - 33.0 | .33 | .33 |
| 32.9 - 32.0 | .36 | .36 |
| 31.9 - 31.0 | .39 | .39 |
| 30.9 - 30.0 | .42 | .42 |
| 29.9 - 29.0 | .45 | .45 |
| 28.9 - 28.0 | .48 | .48 |
| 27.9 - 27.0 | .51 | .51 |
| 26.9 - 26.0 | .54 | .54 |
| For each whole pound or fraction thereof under 26 pounds per bushel, deduct an additional $.03.<br><br>**Example:** The total discount for 24.5 pound test weight would be $.60. | | |

## 227 Barley Additional CCC Discounts (Continued)

### C Foreign Material

The following table provides the barley additional CCC discounts for foreign material.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Foreign Material Percent: | | |
| 5.1 - 6.0 | $.01 | $.01 |
| 6.1 - 7.0 | .02 | .02 |
| 7.1 - 8.0 | .03 | .03 |
| 8.1 - 9.0 | .04 | .04 |
| 9.1 - 10.0 | .05 | .05 |
| 10.1 - 11.0 | .07 | .07 |
| 11.1 - 12.0 | .09 | .09 |
| 12.1 - 13.0 | .11 | .11 |
| 13.1 - 14.0 | .13 | .13 |
| 14.1 - 15.0 | .15 | .15 |
| 15.1 - 16.0 | .17 | .17 |
| For each 1 percent or fraction thereof over 16.0 percent, deduct an additional $.02.<br><br>**Example:** The total discount for 16.9 percent foreign material would be $.19. | | |

## 227 Barley Additional CCC Discounts (Continued)

### D Heat-Damaged Kernels

The following table provides the barley additional CCC discounts for heat-damaged kernels.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Heat-Damaged Kernels Percent: | | |
| 3.1 | $.02 | $.02 |
| 3.2 | .04 | .04 |
| 3.3 | .06 | .06 |
| 3.4 | .08 | .08 |
| 3.5 | .10 | .10 |
| 3.6 | .12 | .12 |
| 3.7 | .14 | .14 |
| 3.8 | .16 | .16 |
| 3.9 | .18 | .18 |
| 4.0 | .20 | .20 |
| For each tenth of a percent over 4.0 percent, deduct an additional $.02.<br><br>**Example:** The total discount for 4.5 percent heat-damaged kernels would be $.30. | | |

### E Damaged Kernels (Total)

The following table provides the barley additional CCC discounts for damaged kernels (total).

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Damaged Kernels (Total) Percent: | | |
| 10.1 - 11.0 | $.02 | $.02 |
| 11.1 - 12.0 | .04 | .04 |
| 12.1 - 13.0 | .06 | .06 |
| 13.1 - 14.0 | .08 | .08 |
| 14.1 - 15.0 | .10 | .10 |
| For each 1 percent or fraction thereof over 15.0 percent, deduct an additional $.05.<br><br>**Example:** The total discount for 15.1 to 16.0 percent damaged kernels (total) would be $.15. | | |

## 227 Barley Additional CCC Discounts (Continued)

### F Moisture

The following table provides the barley additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Moisture Percent: | | |
| 14.6 | $.11 | $.11 |
| 14.7 | .12 | .12 |
| 14.8 | .13 | .13 |
| 14.9 | .14 | .14 |
| 15.0 | .15 | .15 |
| 15.1 | .16 | .16 |
| 15.2 | .17 | .17 |
| 15.3 | .18 | .18 |
| 15.4 | .19 | .19 |
| 15.5 | .20 | .20 |
| 15.6 | .21 | .21 |
| 15.7 | .22 | .22 |
| 15.8 | .23 | .23 |
| 15.9 | .24 | .24 |
| 16.0 | .25 | .25 |
| For each tenth of a percent over 16.0 percent, deduct an additional $.01.<br><br>**Example:** The total discount for 16.5 percent moisture would be $.30. | | |

## 227 Barley Additional CCC Discounts (Continued)

### G Special Grades

The following table provides the barley additional CCC discounts for special grades.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| COFO | $.25 | $.25 |
| Heating | .25 | .25 |
| Infested | .25 | .25 |
| Musty | .25 | .25 |
| Sour | .25 | .25 |
| Animal Filth | .25 | .25 |

### H Discount for Contaminated Barley

Barley found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

**Exception:** For barley delivered to CCC and the warehouse receipt indicates a vomitoxin level of:

- 5 parts per million or less, determine the settlement rate in the normal manner
- more than 5 parts per million, the barley shall have a settlement value of **zero**.

## 228-299 (Reserved)

# Part 3 Canola

## Section 1 General Canola Information

### 300 General Information

#### A Commodity Code and Abbreviation

The following table lists the commodity code and class/variety abbreviation for canola.

| Commodity Code | Class/Variety Abbreviation |
|---|---|
| CANO | CAN |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage. A bushel is 50 pounds free of dockage.

#### C Moisture Standard

The maximum eligible moisture level is 10.0 percent.

#### D Final Availability Date

The final availability date is March 31.

## 300 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for canola stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Canola) |
|---|---|
| Grade of U.S. No. 2 or better. | Grade of U.S. No. 3.<br><br>Sample Grade. |
| Oil content of 35 percent or more. | Oil content less than 35 percent. |
| Moisture of 10.0 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 10.0 percent may be eligible if accompanied by KC-350 (Oilseed) showing moisture content of 10.0 percent or less. | |
| Special grade designations of the following:<br><br>• garlicky, not to exceed bulblet count of 15 per 500 grams<br><br>• infested, if accompanied by KC-350 (Oilseed) that does not show the special grade “Infested”. | Special grade designations of the following:<br><br>• garlicky, exceeding bulblet count of 15 per 500 grams<br><br>• infested. |
| Glucosinolate (micro moles/gram) of 29.9 or less.<br><br>**Note:** If warehouse receipt or KC-350 (Oilseed) entry for glucosinolate content states, “does not exceed 29.9 micro moles per gram”, County Offices shall enter 29.9 micro moles as the count in APSS. | Glucosinolate (micro moles/gram) of 30.0 or more. |
| Erucic acid of 1.9 percent or less. | Erucic acid of 2.0 percent or more. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

The gross weight for warehouse-stored canola must be adjusted to reflect dockage and all admixtures.

Low quality canola is eligible for a nonrecourse loan at a reduced loan rate according *--to 8-LP, paragraphs 225 and 520.--*

## 300 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
***--**eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.**--***

## 301 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for canola.

| Grading Factors | Grades U.S. Nos. | | |
|---|---|---|---|
| | **1** | **2** | **3** |
| | **Maximum Percent Limits of:** | | |
| **Damaged Kernels:** | | | |
| Heat damaged | 0.1 | 0.5 | 2.0 |
| Distinctly green | 2.0 | 6.0 | 20.0 |
| Total: | 3.0 | 10.0 | 20.0 |
| **Conspicuous Admixture:** | | | |
| Ergot | 0.05 | 0.05 | 0.05 |
| Sclerotinia | 0.05 | 0.10 | 0.15 |
| Stones | 0.05 | 0.05 | 0.05 |
| Total: | 1.0 | 1.5 | 2.0 |
| **Inconspicuous Admixture:** | 5.0 | 5.0 | 5.0 |
| **Other Material:** | **Maximum Count Limits of:** | | |
| Animal filth | 3 | 3 | 3 |
| Glass | 0 | 0 | 0 |
| Unknown foreign substance | 1 | 1 | 1 |
| **U.S. Sample Grade** is canola that is 1 of the following:<br>• does not meet the requirements for U.S. No. 1, 2, or 3<br>• has a musty, sour, or commercially objectionable foreign odor<br>• is heating or otherwise of distinctly low quality. | | | |

## 302 Warehouse Receipt Requirements

### A Specific Canola Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, Part 5, Section 3, each**--***
canola warehouse receipt shall show **all** of the following:

- grade, including special grades
- gross weight and net weight in cwt., shown in decimal hundredths
- oil content
- moisture
- dockage reported in whole and tenth of a percent to the nearest tenth percent
- a count of:
  - garlic bulbs
  - animal filth
  - glass
  - unknown foreign substances
- glucosinolate content
- the percentage of:
  - heat damage
  - total damage
  - distinctly green seeds
  - stones
  - ergot
  - sclerotinia bodies
  - total conspicuous admixtures
  - inconspicuous admixtures
  - erucic acid.

## 302 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 10.0 Percent

Canola warehouse receipts shall be accompanied by KC-350 (Oilseed) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 10.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Oilseed) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***(Oilseed).

### C Canola Shipped by Rail or Barge

A warehouse receipt for canola shipped by rail or barge must be accompanied by KC-350 (Oilseed) containing freight information.

**303-325 (Reserved)**

## Section 2 Discounts and Additional Discounts for Canola

### 326 Crop Year Specific Discounts

#### A Canola Discounts

The following table provides the discounts per cwt. for canola.

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|---|---|---|---|
| | *--2014 | 2015 | 2016--* |
| Oil Content Percent: | | | |
| 37.9 - 37.0 | $.22 | $.22 | $.22 |
| 36.9 - 36.0 | .44 | .44 | .44 |
| 35.9 - 35.0 | .66 | .66 | .66 |
| Moisture Percent: | | | |
| 8.1 - 8.5 | $.11 | $.11 | $.11 |
| 8.6 - 9.0 | .22 | .22 | .22 |
| 9.1 - 9.5 | .33 | .33 | .33 |
| 9.6 - 10.0 | .44 | .44 | .44 |
| Heat Damage Percent: | | | |
| 0.2 - 0.5 | $.10 | $.10 | $.10 |
| Total Damage Percent: | | | |
| 2.1 - 3.0 | $.06 | $.06 | $.06 |
| 3.1 - 4.0 | .12 | .12 | .12 |
| 4.1 - 5.0 | .18 | .18 | .18 |
| 5.1 - 6.0 | .24 | .24 | .24 |
| 6.1 - 7.0 | .30 | .30 | .30 |
| 7.1 - 8.0 | .38 | .38 | .38 |
| 8.1 - 9.0 | .46 | .46 | .46 |
| 9.1 - 10.0 | .56 | .56 | .56 |

## 326 Crop Year Specific Discounts (Continued)

### A Canola Discounts (Continued)

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|---|---|---|---|
| | *--2014 | 2015 | 2016--* |
| Distinctly Green Seed Percent: | | | |
| 2.1 - 6.0 | $.12 | $.12 | $.12 |
| Garlic Bulbs (per 500 grams): | | | |
| 4-15 bulbs | $.02 per bulb over 3 not to exceed 15 | $.02 per bulb over 3 not to exceed 15 | $.02 per bulb over 3 not to exceed 15 |
| Total Conspicuous Admixtures Percent: | | | |
| 1.1 - 1.5 | $.38 | $.38 | $.38 |

## 327 Canola Additional CCC Discounts

### A Grade and Oil Content

The following table provides the canola additional CCC discounts for:

- grade
- oil content.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Grade Discount | | |
| U.S. Sample Grade | $.50 | $.50 |
| Oil Content Percent: | | |
| 34.9 - 34.0 | $1.10 | $1.10 |
| 33.9 - 33.0 | 1.54 | 1.54 |
| 32.9 - 32.0 | 1.98 | 1.98 |
| 31.9 - 31.0 | 2.42 | 2.42 |
| 30.9 - 30.0 | 2.86 | 2.86 |
| 29.9 - 29.0 | 3.74 | 3.74 |
| 28.9 - 28.0 | 4.62 | 4.62 |
| For each 1 percent or fraction thereof under 28.0 percent, deduct an additional $.88.<br><br>**Example:** The total discount for 26.0 percent oil content would be $6.38. | | |

## 327 Canola Additional CCC Discounts (Continued)

### B Moisture

The following table provides the canola additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Moisture Percent: | | |
| 10.1 - 10.5 | $ .69 | $ .69 |
| 10.6 - 11.0 | .94 | .94 |
| 11.1 - 11.5 | 1.19 | 1.19 |
| 11.6 - 12.0 | 1.44 | 1.44 |
| 12.1 - 12.5 | 1.94 | 1.94 |
| 12.6 - 13.0 | 2.44 | 2.44 |
| 13.1 - 13.5 | 2.94 | 2.94 |
| For each 0.5 percent or fraction thereof over 13.5 percent, deduct an additional $.50.<br><br>**Example:** The total discount for 15.0 percent moisture would be $4.44. | | |

## 327 Canola Additional CCC Discounts (Continued)

### C Heat Damage

The following table provides the canola additional CCC discounts for heat damage.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Heat Damage Percent: | | |
| 0.6 - 1.0 | $.20 | $.20 |
| 1.1 - 1.5 | .30 | .30 |
| 1.6 - 2.0 | .40 | .40 |
| 2.1 - 3.0 | .60 | .60 |
| 3.1 - 4.0 | 1.40 | 1.40 |
| 4.1 - 5.0 | 2.20 | 2.20 |
| 5.1 - 6.0 | 3.20 | 3.20 |
| For each 1 percent or fraction thereof over 6.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 7.5 percent heat damage would be $5.20. | | |

## 327 Canola Additional CCC Discounts (Continued)

### D Sclerotinia Bodies

The following table provides the canola additional CCC discounts for sclerotinia bodies.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Sclerotinia Bodies Percent: | | |
| 0.11 - 0.15 | $1.50 | $1.50 |
| 0.16 - 0.20 | 2.25 | 2.25 |
| 0.21 - 0.25 | 3.50 | 3.50 |
| 0.26 - 0.30 | 5.00 | 5.00 |
| For each 0.05 percent or fraction thereof over 0.30 percent, deduct an additional $1.50.<br><br>**Example:** The total discount for 0.40 percent sclerotinia bodies would be $8. | | |

## 327 Canola Additional CCC Discounts (Continued)

### E Distinctly Green Seed

The following table provides the canola additional CCC discounts for distinctly green seed.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Distinctly Green Seed Percent: | | |
| 6.1 - 10.0 | $.24 | $.24 |
| 10.1 - 15.0 | .40 | .40 |
| 15.1 - 20.0 | .60 | .60 |
| 20.1 - 25.0 | 1.50 | 1.50 |
| 25.1 - 35.0 | 3.00 | 3.00 |
| For each 10 percent or fraction thereof over 35.0 percent, deduct an additional $1.50.<br><br>**Example:** The total discount for 50.0 percent distinctly green seed would be $6. | | |

## 327 Canola Additional CCC Discounts (Continued)

### F Total Damage

The following table provides the canola additional CCC discounts for total damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Total Damage Percent: | | |
| 10.1 - 11.0 | $ .81 | $ .81 |
| 11.1 - 12.0 | 1.06 | 1.06 |
| 12.1 - 13.0 | 1.31 | 1.31 |
| 13.1 - 14.0 | 1.56 | 1.56 |
| 14.1 - 15.0 | 1.81 | 1.81 |
| 15.1 - 16.0 | 2.31 | 2.31 |
| 16.1 - 17.0 | 2.81 | 2.81 |
| 17.1 - 18.0 | 3.31 | 3.31 |
| For each 1 percent or fraction thereof over 18.0 percent, deduct an additional $.50.<br><br>**Example:** The total discount for 20.0 percent total damage would be $4.31. | | |

## 327 Canola Additional CCC Discounts (Continued)

### G Garlic Bulbs

The following table provides the canola additional CCC discounts for garlic bulbs.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Garlic Bulbs (per 500 grams): | | |
| 16 - 20 | $.30 | $.30 |
| 21 - 30 | .50 | .50 |
| 31 - 50 | .75 | .75 |
| 51 - 75 | 1.50 | 1.50 |
| 76 - 100 | 3.00 | 3.00 |

### H Total Conspicuous Admixtures

The following table provides the canola additional CCC discounts for total conspicuous admixtures.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Total Conspicuous Admixtures Percent: | | |
| 1.6 - 2.0 | $1.50 | $1.50 |
| 2.1 - 2.5 | 2.25 | 2.25 |
| 2.6 - 3.0 | 5.00 | 5.00 |
| For each 0.5 percent or fraction thereof over 3.0 percent, deduct an additional $2.75.<br><br>**Example:** The total discount for 4.0 percent total conspicuous admixtures would be $10.50. | | |

## 327 Canola Additional CCC Discounts (Continued)

### I Other Factors

The following table provides the canola additional CCC discounts for other factors.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| COFO | $.70 | $.70 |
| Distinctly low quality | .70 | .70 |
| Heating | .40 | .40 |
| Infested | .40 | .40 |
| Musty | .40 | .40 |
| Sour | .40 | .40 |

### J Discount for Contaminated Canola

Canola found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

## 328-399 (Reserved)

# Part 4 Corn

## Section 1 General Corn Information

### 400 General Information

#### A Commodity Code and Abbreviations

The following table lists the commodity code and abbreviations for classes of corn.

| Commodity Code | Class | Abbreviation |
|---|---|---|
| CORN | Yellow | YC |
| | White | WC |
| | Mixed | MXC |

#### B Standard Weight

The standard weight is 56 pounds per bushel.

#### C Moisture Standard

The maximum eligible moisture level is 15.5 percent.

#### D Final Availability Date

The final availability date is May 31.

***--Notes:** Amylose and blue corn are **not** eligible for MAL and/or LDP.

Waxy corn is eligible for MAL and/or LDP, but is discounted $0.10 per bushel, if delivered or forfeited to CCC.**--***

## 400 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for corn stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Corn) |
|---|---|
| | Ear corn. |
| Grade of U.S. No. 3 or better. | Grade of U.S. No. 4.<br><br>Grade of U.S. No. 5.<br><br>Sample Grade. |
| Moisture of 15.5 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 15.5 percent may be eligible if accompanied by KC-350 (Grain) showing moisture content of 15.5 percent or less. | |
| Special grade designations of the following:<br><br>• flint<br><br>• flint and dent<br><br>• waxy<br><br>• infested, if accompanied by KC-350 (Grain) that does not show the special grade “Infested”. | Special grade designation of infested. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

Low quality corn is eligible for a nonrecourse loan at a reduced loan rate according to *--8-LP, paragraphs 225 and 520.--*

## 400 General Information (Continued)

### F Farm-Stored Eligibility

Farm-stored corn may be:

- shelled corn
- ear corn
- ground corn
- silage.

**Note:** Ear corn under a farm-stored loan:

- may be shelled and kept under loan with County Office approval
- must be shelled, at **no** expense to CCC:
  - before transfer to warehouse-stored loan
  - for delivery to CCC in settlement of a loan.

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is ***--**eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.**--***

## 401 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for corn.

| Grade | Minimum Test Weight per Bushel (Pounds) | Maximum Limitations | | |
|---|---|---|---|---|
| | | Damaged Kernels | | Broken Corn and Foreign Material (%) |
| | | Heat-Damaged Kernels (%) | Total (%) | |
| U.S. No. 1 | 56.0 | 0.1 | 3.0 | 2.0 |
| U.S. No. 2 | 54.0 | 0.2 | 5.0 | 3.0 |
| U.S. No. 3 | 52.0 | 0.5 | 7.0 | 4.0 |
| U.S. No. 4 | 49.0 | 1.0 | 10.0 | 5.0 |
| U.S. No. 5 | 46.0 | 3.0 | 15.0 | 7.0 |
| U.S. Sample Grade | U.S. Sample Grade is corn that is 1 of the following:<br>• does not meet the requirements for grade U.S. No. 1, 2, 3, 4, or 5<br>• contains stones with an aggregate weight in excess of 0.1 percent of the sample weight, 2 or more pieces of glass, 3 or more crotalaria seeds (Crotalaria spp.), 2 or more castor beans (Ricinus communis L.), 4 or more particles of unknown foreign substance(s) or commonly recognized harmful or toxic substance(s), 8 or more cockleburs (Xanthium spp.) or similar seeds singly or in combination, or animal filth exceeding 0.2 percent in 1,000 grams<br>• has a musty, sour, or commercially objectionable foreign odor<br>• is heating or otherwise of distinctly low quality. | | | |

## 402 Warehouse Receipt Requirements

### A Specific Corn Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
corn warehouse receipt shall show **all** of the following:

- kind of corn
- gross weight in pounds and net bushels

  **Note:** Fractions of bushels shall be shown in decimal hundredths.

  **Example:** 1000.67 bu.

- class
- grade, including special grades
- moisture
- broken corn and foreign material

  **Note:** This factor shall be:

  - entered in the foreign material block, if available, or other appropriate block
  - recorded as a percent entry or zero.

  **Example:** BC FM 1.2 percent or BC FM 0 percent.

- grading factors, if these factors and **not** test weight determine the grade.

  **Note:** Grading factors shall be entered in whole numbers and tenths, such as, 3.0, 3.1, and 3.2.

## 402 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 15.5 Percent

Corn warehouse receipts shall be accompanied by KC-350 (Grain) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 15.5 percent.

**Note:** County Offices shall verify that the attached KC-350 (Grain) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***(Grain).

### C Corn Shipped by Rail or Barge

A warehouse receipt for corn shipped by rail or barge must be accompanied by KC-350 (Grain) containing freight information.

**403-425 (Reserved)**

## Section 2 Premiums, Discounts, and Additional Discounts for Corn

### 426 Crop Year Specific Premiums and Discounts

#### A Corn Premiums and Discounts

The following table provides the premiums and discounts per bushel for corn.

| Grade or Factor Description | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Test Weight (Pounds): | | | | | | |
| 53.9 - 53.0 | | $.01 | | $.01 | | $.01 |
| 52.9 - 52.0 | | .02 | | .02 | | .02 |
| Damaged Kernels (Total) Percent: | | | | | | |
| 5.1 - 6.0 | | $.02 | | $.02 | | $.02 |
| 6.1 - 7.0 | | .04 | | .04 | | .04 |
| Heat-Damaged Kernels Percent: | | | | | | |
| 0.3 - 0.5 | | $.02 | | $.02 | | $.02 |
| Broken Corn and Foreign Material Percent: | | | | | | |
| 3.1 - 4.0 | | $.02 | | $.02 | | $.02 |
| Moisture Percent: | | | | | | |
| 15.1 - 15.5 | | $.03 | | $.03 | | $.03 |

## 427 Corn Additional CCC Discounts

### A Grade

The following table provides the corn additional CCC discounts for grade.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Grade Discount | | |
| Waxy | $.10 | $.10 |
| U.S. Sample Grade | .15 | .15 |

## 427 Corn Additional CCC Discounts (Continued)

### B Test Weight

The following table provides the corn additional CCC discounts for test weight.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| 51.9 - 51.0 | $.03 | $.03 |
| 50.9 - 50.0 | .04 | .04 |
| 49.9 - 49.0 | .06 | .06 |
| 48.9 - 48.0 | .08 | .08 |
| 47.9 - 47.0 | .10 | .10 |
| 46.9 - 46.0 | .12 | .12 |
| 45.9 - 45.0 | .14 | .14 |
| 44.9 - 44.0 | .16 | .16 |
| 43.9 - 43.0 | .18 | .18 |
| 42.9 - 42.0 | .20 | .20 |
| 41.9 - 41.0 | .22 | .22 |
| 40.9 - 40.0 | .24 | .24 |
| 39.9 - 39.0 | .26 | .26 |
| 38.9 - 38.0 | .28 | .28 |
| For each whole pound or fraction thereof under 38.0 pounds per bushel, deduct an additional $.02.<br><br>**Example:** The total discount for 37.2 pound test weight would be $.30. | | |

## 427 Corn Additional CCC Discounts (Continued)

### C Broken Corn and Foreign Material

The following table provides the corn additional CCC discounts for broken corn and foreign material.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Broken Corn and Foreign Material Percent: | | |
| 4.1 - 5.0 | $.04 | $.04 |
| 5.1 - 6.0 | .06 | .06 |
| 6.1 - 7.0 | .08 | .08 |
| 7.1 - 8.0 | .10 | .10 |
| 8.1 - 9.0 | .13 | .13 |
| 9.1 - 10.0 | .16 | .16 |
| 10.1 - 11.0 | .20 | .20 |
| 11.1 - 12.0 | .24 | .24 |
| 12.1 - 13.0 | .28 | .28 |
| For each 1 percent or fraction thereof over 13.0 percent, deduct an additional $.04.<br><br>**Example:** The total discount for 13.8 percent broken corn and foreign material would be $.32. | | |

## 427 Corn Additional CCC Discounts (Continued)

### D Heat-Damaged Kernels

The following table provides the corn additional CCC discounts for heat-damaged kernels.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Heat-Damaged Kernels Percent: | | |
| 0.6 - 1.0 | $.04 | $.04 |
| 1.1 - 1.5 | .06 | .06 |
| 1.6 - 2.0 | .08 | .08 |
| 2.1 - 2.5 | .10 | .10 |
| 2.6 - 3.0 | .12 | .12 |
| 3.1 - 3.5 | .14 | .14 |
| 3.6 - 4.0 | .16 | .16 |
| 4.1 - 4.5 | .18 | .18 |
| 4.6 - 5.0 | .20 | .20 |
| 5.1 - 5.5 | .22 | .22 |
| 5.6 - 6.0 | .24 | .24 |
| 6.1 - 6.5 | .26 | .26 |
| 6.6 - 7.0 | .28 | .28 |
| For each 0.5 percent or fraction thereof over 7.0 percent, deduct an additional $.02.<br><br>**Example:** The total discount for 8.5 percent heat-damaged kernels would be $.34. | | |

## 427 Corn Additional CCC Discounts (Continued)

### E Damaged Kernels (Total)

The following table provides the corn additional CCC discounts for damaged kernels (total).

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Damaged Kernels (Total) Percent: | | |
| 7.1 - 8.0 | $.06 | $.06 |
| 8.1 - 9.0 | .08 | .08 |
| 9.1 - 10.0 | .10 | .10 |
| 10.1 - 11.0 | .12 | .12 |
| 11.1 - 12.0 | .14 | .14 |
| 12.1 - 13.0 | .16 | .16 |
| 13.1 - 14.0 | .18 | .18 |
| 14.1 - 15.0 | .20 | .20 |
| 15.1 - 16.0 | .23 | .23 |
| 16.1 - 17.0 | .26 | .26 |
| 17.1 - 18.0 | .29 | .29 |
| 18.1 - 19.0 | .32 | .32 |
| For each 1 percent or fraction thereof over 19.0 percent, deduct an additional $.03.<br><br>**Example:** The total discount for 19.1 to 20.0 percent damaged kernels (total) would be $.35. | | |

## 427 Corn Additional CCC Discounts (Continued)

### F Moisture

The following table provides the corn additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Bushel | Effective July 1, 2016--*<br>Discount per Bushel |
|---|---|---|
| Moisture Percent: | | |
| 15.6 - 16.0 | $.06 | $.06 |
| 16.1 - 16.5 | .09 | .09 |
| 16.6 - 17.0 | .12 | .12 |
| 17.1 - 17.5 | .15 | .15 |
| 17.6 - 18.0 | .18 | .18 |
| 18.1 - 18.5 | .21 | .21 |
| 18.6 - 19.0 | .24 | .24 |
| For each 0.5 percent or fraction thereof over 19.0 percent, deduct an additional $.03.<br><br>**Example:** The total discount for 19.5 percent moisture would be $.27. | | |

## 427 Corn Additional CCC Discounts (Continued)

### G Special Grades

The following table provides the corn additional CCC discounts for special grades.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| COFO | $.10 | $.10 |
| Heating | .10 | .10 |
| Infested | .10 | .10 |
| Musty | .10 | .10 |
| Sour | .10 | .10 |

## 427 Corn Additional CCC Discounts (Continued)

### H Discount for Contaminated Corn

Corn found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

**Exceptions:** For corn delivered to CCC and the warehouse receipt indicates either of the following:

- a vomitoxin level of:
  - 5 parts per million or less, determine the settlement rate in the normal manner
  - more than 5 parts per million, the corn shall have a settlement value of **zero**
- an aflatoxin level of:
  - 20 parts per billion or less, determine the settlement rate in the normal manner
  - more than 20 parts per billion, the corn shall have a settlement value of **zero**.

## 428-499 (Reserved)

# Part 5 Flaxseed

## Section 1 General Flaxseed Information

### 500 General Information

#### A Commodity Code and Abbreviation

The following table lists the commodity code and class/variety abbreviation for flaxseed.

| Commodity Code | Class/Variety Abbreviation |
|---|---|
| FLAX | FLX |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage. A bushel is 56 pounds free of dockage.

#### C Moisture Standard

The maximum eligible moisture level is 9.0 percent.

#### D Final Availability Date

The final availability date is March 31.

## 500 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for flaxseed stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Flaxseed) |
|---|---|
| Grade of U.S. No. 2 or better. | Sample Grade. |
| Moisture of 9.0 percent or less.<br><br>**Exception:** warehouse receipt showing moisture exceeding 9.0 percent may be eligible if accompanied by KC-350 (Oilseed) showing moisture content of 9.0 percent or less. | |
| Special grade designation of infested, if accompanied by KC-350 (Oilseed) that does not show the special grade “Infested” | Special grade designation of infested. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

The gross weight for warehouse-stored flaxseed must be adjusted to reflect dockage.

Low quality flaxseed is eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

## 500 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
***--**eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.**--***

## 501 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for flaxseed.

| Grade | Minimum Test Weight per Bushel (Pounds) | Maximum Limits of Damaged Kernels | |
|---|---|---|---|
| | | Heat-Damaged Kernels (%) | Total (%) |
| U.S. No. 1 | 49.0 | 0.2 | 10.0 |
| U.S. No. 2 | 47.0 | 0.5 | 15.0 |
| U.S. Sample Grade | U.S. Sample Grade is flaxseed that is 1 of the following:<br>• does not meet the requirements for grade U.S. No. 1 or 2<br>• contains 8 or more stones which have an aggregate weight exceeding 0.2 percent of the sample weight, 2 or more pieces of glass, 3 or more crotalaria seeds (Crotalaria spp.), 2 or more castor beans (Ricinus communis L.), 4 or more particles of unknown foreign substance(s) or commonly recognized harmful or toxic substance(s), or 10 or more rodent pellets, bird droppings, or equivalent quantity of other animal filth per 1 1/8 to 1 1/4 quarts of flaxseed<br>• has a musty, sour, or commercially objectionable foreign odor (except smut or garlic odor)<br>• is heating or otherwise of distinctly low quality. | | |

## 502 Warehouse Receipt Requirements

### A Specific Flaxseed Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
flaxseed warehouse receipt shall show **all** of the following:

- grade
- gross weight and net weight in cwt., shown in decimal hundredths
- test weight
- moisture
- dockage recorded in whole percent with a fraction of a percent disregarded
- the percentage of:
  - heat damage
  - total damage
- grading factors, if these factors and **not** test weight determine the grade.

## 502 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 9.0 Percent

Flaxseed warehouse receipts shall be accompanied by KC-350 (Oilseed) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 9.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Oilseed) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--*** (Oilseed).

### C Flaxseed Shipped by Rail or Barge

A warehouse receipt for flaxseed shipped by rail or barge must be accompanied by KC-350 (Oilseed) containing freight information.

## 503-525 (Reserved)

## Section 2 Discounts and Additional Discounts for Flaxseed

### 526 Crop Year Specific Discounts

#### A Flaxseed Discounts

The following table provides the discounts per cwt. for flaxseed.

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|---|---|---|---|
| | *--2013 | 2014 | 2015--* |
| Test Weight (Pounds): | | | |
| 48.9 - 48.5 | $.06 | $.06 | $.06 |
| 48.4 - 48.0 | .12 | .12 | .12 |
| 47.9 - 47.5 | .18 | .18 | .18 |
| 47.4 - 47.0 | .24 | .24 | .24 |
| Moisture Percent: | | | |
| 8.1 - 9.0 | $.00 | $.00 | $.00 |
| Heat Damage Percent: | | | |
| 0.3 - 0.5 | $.06 | $.06 | $.06 |
| Total Damage Percent: | | | |
| 10.1 - 11.0 | $.22 | $.22 | $.22 |
| 11.1 - 12.0 | .44 | .44 | .44 |
| 12.1 - 13.0 | .66 | .66 | .66 |
| 13.1 - 14.0 | .88 | .88 | .88 |
| 14.1 - 15.0 | 1.10 | 1.10 | 1.10 |

## 527 Flaxseed Additional CCC Discounts

### A Grade

The following table provides the flaxseed additional CCC discounts for grade.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Grade Discount | | |
| U.S. Sample Grade | $.50 | $.50 |

## 527 Flaxseed Additional CCC Discounts (Continued)

### B Test Weight

The following table provides the flaxseed additional CCC discounts for test weight.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Test Weight (Pounds): | | |
| 46.9 - 46.5 | $.30 | $.30 |
| 46.4 - 46.0 | .36 | .36 |
| 45.9 - 45.5 | .42 | .42 |
| 45.4 - 45.0 | .48 | .48 |
| 44.9 - 44.5 | .54 | .54 |
| 44.4 - 44.0 | .60 | .60 |
| 43.9 - 43.5 | .66 | .66 |
| 43.4 - 43.0 | .72 | .72 |
| 42.9 - 42.5 | .78 | .78 |
| 42.4 - 42.0 | .84 | .84 |
| 41.9 - 41.5 | .90 | .90 |
| 41.4 - 41.0 | .96 | .96 |
| 40.9 - 40.5 | 1.02 | 1.02 |
| 40.4 - 40.0 | 1.08 | 1.08 |
| 39.9 - 39.5 | 1.20 | 1.20 |
| 39.4 - 39.0 | 1.32 | 1.32 |
| 38.9 - 38.5 | 1.44 | 1.44 |

**527 Flaxseed Additional CCC Discounts (Continued)**

**B Test Weight (Continued)**

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Test Weight (Pounds): | | |
| 38.4 - 38.0 | $1.56 | $1.56 |
| 37.9 - 37.5 | 1.68 | 1.68 |
| 37.4 - 37.0 | 1.80 | 1.80 |
| 36.9 - 36.5 | 1.92 | 1.92 |
| 36.4 - 36.0 | 2.04 | 2.04 |
| 35.9 - 35.5 | 2.16 | 2.16 |
| 35.4 - 35.0 | 2.28 | 2.28 |
| 34.9 - 34.5 | 2.40 | 2.40 |
| 34.4 - 34.0 | 2.52 | 2.52 |
| 33.9 - 33.5 | 2.64 | 2.64 |
| 33.4 - 33.0 | 2.76 | 2.76 |
| 32.9 - 32.5 | 2.88 | 2.88 |
| 32.4 - 32.0 | 3.00 | 3.00 |
| 31.9 - 31.5 | 3.12 | 3.12 |
| 31.4 - 31.0 | 3.24 | 3.24 |
| 30.9 - 30.5 | 3.36 | 3.36 |
| 30.4 - 30.0 | 3.48 | 3.48 |
| For each half pound or fraction thereof under 30.0 pounds per cwt., deduct an additional $.12.<br><br>**Example:** The total discount for 28.0 pound test weight would be $3.96. | | |

## 527 Flaxseed Additional CCC Discounts (Continued)

### C Moisture

The following table provides the flaxseed additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Moisture Percent: | | |
| 9.1 - 10.0 | $.15 | $.15 |
| 10.1 - 11.0 | .30 | .30 |
| 11.1 - 12.0 | .45 | .45 |
| 12.1 - 13.0 | .60 | .60 |
| 13.1 - 14.0 | .75 | .75 |
| 14.1 - 15.0 | .90 | .90 |
| For each 1 percent or fraction thereof over 15.0 percent, deduct an additional $.15.<br><br>**Example:** The total discount for 17.0 percent moisture would be $1.20. | | |

## 527 Flaxseed Additional CCC Discounts (Continued)

### D Heat Damage

The following table provides the flaxseed additional CCC discounts for heat damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Heat Damage Percent: | | |
| 0.6 - 1.0 | $.12 | $.12 |
| 1.1 - 1.5 | .24 | .24 |
| 1.6 - 2.0 | .48 | .48 |
| 2.1 - 3.0 | 1.00 | 1.00 |
| For each 1 percent or fraction thereof over 3.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 5.0 percent heat damage would be $3. | | |

## 527 Flaxseed Additional CCC Discounts (Continued)

### E Total Damage

The following table provides the flaxseed additional CCC discounts for total damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Total Damage Percent: | | |
| 15.1 - 16.0 | $1.60 | $1.60 |
| 16.1 - 17.0 | 2.10 | 2.10 |
| 17.1 - 18.0 | 2.60 | 2.60 |
| 18.1 - 19.0 | 3.10 | 3.10 |
| 19.1 - 20.0 | 3.60 | 3.60 |
| For each 1 percent or fraction thereof over 20.0 percent, deduct an additional $.50.<br><br>**Example:** The total discount for 21.5 percent total damage would be $4.60. | | |

## 527 Flaxseed Additional CCC Discounts (Continued)

### F Other Factors

The following table provides the flaxseed additional CCC discounts for other factors.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| COFO | $.70 | $.70 |
| Distinctly low quality | .70 | .70 |
| Heating | .40 | .40 |
| Infested | .40 | .40 |
| Musty | .40 | .40 |
| Sour | .40 | .40 |

### G Discount for Contaminated Flaxseed

Flaxseed found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

## 528-599 (Reserved)

# Part 6 Grain Sorghum

## Section 1 General Grain Sorghum Information

### 600 General Information

#### A Commodity Code and Abbreviations

The following table lists the commodity code and abbreviations for classes of grain sorghum.

| Commodity Code | Class | Abbreviation |
|---|---|---|
| SORG | White | WHG |
| | Sorghum | SOR |
| | Tannin | TAN |
| | Mixed | MIX |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage. A bushel is 56 pounds free of dockage.

#### C Moisture Standard

The maximum eligible moisture level is 14.0 percent.

#### D Final Availability Date

The final availability date is May 31.

## 600 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for grain sorghum stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Grain Sorghum) |
|---|---|
| Grade of U.S. No. 4 or better. | Sample Grade. |
| Moisture of 14.0 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 14.0 percent may be eligible if accompanied by KC-350 (Grain) showing moisture content of 14.0 percent or less. | |
| Special grade designations of the following:<br><br>• smutty<br><br>• infested, if accompanied by KC-350 (Grain) that does not show the special grade “Infested”. | Special grade designation of infested. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

Low quality grain sorghum is eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

## 600 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
*--eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.--*

## 601 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for grain sorghum.

| Grading Factors | Grades U.S. Nos. 1/ | | | |
|---|---|---|---|---|
| | **1** | **2** | **3** | **4** |
| | **Minimum Pound Limits of:** | | | |
| **Test Weight per Bushel:** | 57.0 | 55.0 | 53.0 | 51.0 |
| | **Maximum Percent Limits of:** | | | |
| **Damaged Kernels:** | | | | |
| Heat (part of total) | 0.2 | 0.5 | 1.0 | 3.0 |
| Total: | 2.0 | 5.0 | 10.0 | 15.0 |
| **Broken Kernels and Foreign Material:** | | | | |
| Foreign material (part of total) | 1.5 | 2.5 | 3.5 | 4.5 |
| Total: | 4.0 | 7.0 | 10.0 | 13.0 |
| **Other Material:** | **Maximum Count Limits of:** | | | |
| Animal filth | 9 | 9 | 9 | 9 |
| Castor beans | 1 | 1 | 1 | 1 |
| Crotalaria seeds | 2 | 2 | 2 | 2 |
| Glass | 1 | 1 | 1 | 1 |
| Stones 2/ | 7 | 7 | 7 | 7 |
| Unknown foreign substance | 3 | 3 | 3 | 3 |
| Cockleburs | 7 | 7 | 7 | 7 |

**U.S. Sample Grade** is grain sorghum that is 1 of the following:

- does not meet the requirements for U.S. No. 1, 2, 3, or 4
- has a musty, sour, or commercially objectionable foreign odor (except smut odor)
- is badly weathered, heating, or distinctly low quality.

1/ Grain sorghum which is distinctly discolored shall not grade higher than U.S. No. 3.

2/ Aggregate weight of stones must also exceed 0.2 percent of sample weight.

## 602 Warehouse Receipt Requirements

### A Specific Grain Sorghum Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
grain sorghum warehouse receipt shall show **all** of the following:

- gross weight in pounds and net weight in cwt.

- class

- grade, including special grades

- test weight expressed in whole and half pounds with a fraction of a half pound disregarded

  **Example:** If test weight is:

  - 51.1 to 51.4, the weight shown would be 51.0
  - 51.5 to 51.9, the weight shown would be 51.5.

- moisture

- dockage

  **Note:** If dockage is equal to 1 percent or more, it shall be stated as a whole percent. Disregard a fraction of a percent.

- grading factors, including subfactor of foreign material, if these factors and **not** test weight determine the grade.

  **Notes:** Broken kernels and foreign material are entered in the foreign material block, if available, or other appropriate block.

  Grading factors shall be entered as whole numbers and tenths, such as, 2.0 or 2.1.

## 602 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 14.0 Percent

Grain sorghum warehouse receipts shall be accompanied by KC-350 (Grain) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 14.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Grain) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***(Grain).

### C Grain Sorghum Shipped by Rail or Barge

A warehouse receipt for grain sorghum shipped by rail or barge must be accompanied by KC-350 (Grain) containing freight information.

## 603-625 (Reserved)

## 527 Flaxseed Additional CCC Discounts

### A Grade

The following table provides the flaxseed additional CCC discounts for grade.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Grade Discount | | |
| U.S. Sample Grade | $.50 | $.50 |

## 527 Flaxseed Additional CCC Discounts (Continued)

### B Test Weight

The following table provides the flaxseed additional CCC discounts for test weight.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Test Weight (Pounds): | | |
| 46.9 - 46.5 | $.30 | $.30 |
| 46.4 - 46.0 | .36 | .36 |
| 45.9 - 45.5 | .42 | .42 |
| 45.4 - 45.0 | .48 | .48 |
| 44.9 - 44.5 | .54 | .54 |
| 44.4 - 44.0 | .60 | .60 |
| 43.9 - 43.5 | .66 | .66 |
| 43.4 - 43.0 | .72 | .72 |
| 42.9 - 42.5 | .78 | .78 |
| 42.4 - 42.0 | .84 | .84 |
| 41.9 - 41.5 | .90 | .90 |
| 41.4 - 41.0 | .96 | .96 |
| 40.9 - 40.5 | 1.02 | 1.02 |
| 40.4 - 40.0 | 1.08 | 1.08 |
| 39.9 - 39.5 | 1.20 | 1.20 |
| 39.4 - 39.0 | 1.32 | 1.32 |
| 38.9 - 38.5 | 1.44 | 1.44 |

**527 Flaxseed Additional CCC Discounts (Continued)**

**B Test Weight (Continued)**

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Test Weight (Pounds): | | |
| 38.4 - 38.0 | $1.56 | $1.56 |
| 37.9 - 37.5 | 1.68 | 1.68 |
| 37.4 - 37.0 | 1.80 | 1.80 |
| 36.9 - 36.5 | 1.92 | 1.92 |
| 36.4 - 36.0 | 2.04 | 2.04 |
| 35.9 - 35.5 | 2.16 | 2.16 |
| 35.4 - 35.0 | 2.28 | 2.28 |
| 34.9 - 34.5 | 2.40 | 2.40 |
| 34.4 - 34.0 | 2.52 | 2.52 |
| 33.9 - 33.5 | 2.64 | 2.64 |
| 33.4 - 33.0 | 2.76 | 2.76 |
| 32.9 - 32.5 | 2.88 | 2.88 |
| 32.4 - 32.0 | 3.00 | 3.00 |
| 31.9 - 31.5 | 3.12 | 3.12 |
| 31.4 - 31.0 | 3.24 | 3.24 |
| 30.9 - 30.5 | 3.36 | 3.36 |
| 30.4 - 30.0 | 3.48 | 3.48 |
| For each half pound or fraction thereof under 30.0 pounds per cwt., deduct an additional $.12.<br><br>**Example:** The total discount for 28.0 pound test weight would be $3.96. | | |

## 527 Flaxseed Additional CCC Discounts (Continued)

### C Moisture

The following table provides the flaxseed additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Moisture Percent: | | |
| 9.1 - 10.0 | $.15 | $.15 |
| 10.1 - 11.0 | .30 | .30 |
| 11.1 - 12.0 | .45 | .45 |
| 12.1 - 13.0 | .60 | .60 |
| 13.1 - 14.0 | .75 | .75 |
| 14.1 - 15.0 | .90 | .90 |
| For each 1 percent or fraction thereof over 15.0 percent, deduct an additional $.15.<br><br>**Example:** The total discount for 17.0 percent moisture would be $1.20. | | |

## 527 Flaxseed Additional CCC Discounts (Continued)

### D Heat Damage

The following table provides the flaxseed additional CCC discounts for heat damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Heat Damage Percent: | | |
| 0.6 - 1.0 | $.12 | $.12 |
| 1.1 - 1.5 | .24 | .24 |
| 1.6 - 2.0 | .48 | .48 |
| 2.1 - 3.0 | 1.00 | 1.00 |
| For each 1 percent or fraction thereof over 3.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 5.0 percent heat damage would be $3. | | |

## 527 Flaxseed Additional CCC Discounts (Continued)

### E Total Damage

The following table provides the flaxseed additional CCC discounts for total damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Total Damage Percent: | | |
| 15.1 - 16.0 | $1.60 | $1.60 |
| 16.1 - 17.0 | 2.10 | 2.10 |
| 17.1 - 18.0 | 2.60 | 2.60 |
| 18.1 - 19.0 | 3.10 | 3.10 |
| 19.1 - 20.0 | 3.60 | 3.60 |
| For each 1 percent or fraction thereof over 20.0 percent, deduct an additional $.50.<br><br>**Example:** The total discount for 21.5 percent total damage would be $4.60. | | |

## 527 Flaxseed Additional CCC Discounts (Continued)

### F Other Factors

The following table provides the flaxseed additional CCC discounts for other factors.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| COFO | $.70 | $.70 |
| Distinctly low quality | .70 | .70 |
| Heating | .40 | .40 |
| Infested | .40 | .40 |
| Musty | .40 | .40 |
| Sour | .40 | .40 |

### G Discount for Contaminated Flaxseed

Flaxseed found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

## 528-599 (Reserved)

# Part 6 Grain Sorghum

## Section 1 General Grain Sorghum Information

### 600 General Information

#### A Commodity Code and Abbreviations

The following table lists the commodity code and abbreviations for classes of grain sorghum.

| Commodity Code | Class | Abbreviation |
|---|---|---|
| SORG | White | WHG |
| | Sorghum | SOR |
| | Tannin | TAN |
| | Mixed | MIX |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage. A bushel is 56 pounds free of dockage.

#### C Moisture Standard

The maximum eligible moisture level is 14.0 percent.

#### D Final Availability Date

The final availability date is May 31.

## 600 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for grain sorghum stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Grain Sorghum) |
|---|---|
| Grade of U.S. No. 4 or better. | Sample Grade. |
| Moisture of 14.0 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 14.0 percent may be eligible if accompanied by KC-350 (Grain) showing moisture content of 14.0 percent or less. | |
| Special grade designations of the following:<br><br>• smutty<br><br>• infested, if accompanied by KC-350 (Grain) that does not show the special grade “Infested”. | Special grade designation of infested. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

Low quality grain sorghum is eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

## 600 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
*--eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.--*

## 601 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for grain sorghum.

| Grading Factors | Grades U.S. Nos. 1/ | | | |
|---|---|---|---|---|
| | **1** | **2** | **3** | **4** |
| | **Minimum Pound Limits of:** | | | |
| **Test Weight per Bushel:** | 57.0 | 55.0 | 53.0 | 51.0 |
| | **Maximum Percent Limits of:** | | | |
| **Damaged Kernels:** | | | | |
| Heat (part of total) | 0.2 | 0.5 | 1.0 | 3.0 |
| Total: | 2.0 | 5.0 | 10.0 | 15.0 |
| **Broken Kernels and Foreign Material:** | | | | |
| Foreign material (part of total) | 1.5 | 2.5 | 3.5 | 4.5 |
| Total: | 4.0 | 7.0 | 10.0 | 13.0 |
| **Other Material:** | **Maximum Count Limits of:** | | | |
| Animal filth | 9 | 9 | 9 | 9 |
| Castor beans | 1 | 1 | 1 | 1 |
| Crotalaria seeds | 2 | 2 | 2 | 2 |
| Glass | 1 | 1 | 1 | 1 |
| Stones 2/ | 7 | 7 | 7 | 7 |
| Unknown foreign substance | 3 | 3 | 3 | 3 |
| Cockleburs | 7 | 7 | 7 | 7 |

**U.S. Sample Grade** is grain sorghum that is 1 of the following:

- does not meet the requirements for U.S. No. 1, 2, 3, or 4
- has a musty, sour, or commercially objectionable foreign odor (except smut odor)
- is badly weathered, heating, or distinctly low quality.

1/ Grain sorghum which is distinctly discolored shall not grade higher than U.S. No. 3.

2/ Aggregate weight of stones must also exceed 0.2 percent of sample weight.

## 602 Warehouse Receipt Requirements

### A Specific Grain Sorghum Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
grain sorghum warehouse receipt shall show **all** of the following:

- gross weight in pounds and net weight in cwt.

- class

- grade, including special grades

- test weight expressed in whole and half pounds with a fraction of a half pound disregarded

  **Example:** If test weight is:

  - 51.1 to 51.4, the weight shown would be 51.0
  - 51.5 to 51.9, the weight shown would be 51.5.

- moisture

- dockage

  **Note:** If dockage is equal to 1 percent or more, it shall be stated as a whole percent. Disregard a fraction of a percent.

- grading factors, including subfactor of foreign material, if these factors and **not** test weight determine the grade.

  **Notes:** Broken kernels and foreign material are entered in the foreign material block, if available, or other appropriate block.

  Grading factors shall be entered as whole numbers and tenths, such as, 2.0 or 2.1.

## 602 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 14.0 Percent

Grain sorghum warehouse receipts shall be accompanied by KC-350 (Grain) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 14.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Grain) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***(Grain).

### C Grain Sorghum Shipped by Rail or Barge

A warehouse receipt for grain sorghum shipped by rail or barge must be accompanied by KC-350 (Grain) containing freight information.

## 603-625 (Reserved)

## Section 2 Premiums, Discounts, and Additional Discounts for Grain Sorghum

### 626 Crop Year Specific Premiums and Discounts

#### A Grain Sorghum Premiums and Discounts

The following table provides the premiums and discounts per cwt. for grain sorghum.

| Grade or Factor Description | *--2014 | | 2015 | | 2016 | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Test Weight (Pounds): | | | | | | |
| 54.9 - 54.0 | | $.02 | | $.02 | | $.02 |
| 53.9 - 53.0 | | .04 | | .04 | | .04 |
| 52.9 - 52.0 | | .06 | | .06 | | .06 |
| 51.9 - 51.0 | | .08 | | .08 | | .08 |
| Broken Kernels, Foreign Material, and Other Grains Percent: | | | | | | |
| 6.1 - 7.0 | | $.02 | | $.02 | | $.02 |
| 7.1 - 8.0 | | $.04 | | .04 | | .04 |
| 8.1 - 9.0 | | .06 | | .06 | | .06 |
| 9.1 - 10.0 | | .08 | | .08 | | .08 |
| 10.1 - 11.0 | | .10 | | .10 | | .10 |
| 11.1 - 12.0 | | .12 | | .12 | | .12 |
| 12.1 - 13.0 | | .14 | | .14 | | .14 |
| 13.1 - 14.0 | | .16 | | .16 | | .16 |
| 14.1 - 15.0 | | .18 | | .18 | | .18--* |

## 626 Crop Year Specific Premiums and Discounts (Continued)

### A Grain Sorghum Premiums and Discounts (Continued)

| Grade or Factor Description | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Damaged Kernels (Total) Percent: | | | | | | |
| 5.1 - 6.0 | | $.02 | | $.02 | | $.02 |
| 6.1 - 7.0 | | .04 | | .04 | | .04 |
| 7.1 - 8.0 | | .06 | | .06 | | .06 |
| 8.1 - 9.0 | | .08 | | .08 | | .08 |
| 9.1 - 10.0 | | .10 | | .10 | | .10 |
| 10.1 - 11.0 | | .12 | | .12 | | .12 |
| 11.1 - 12.0 | | .14 | | .14 | | .14 |
| 12.1 - 13.0 | | .16 | | .16 | | .16 |
| 13.1 - 14.0 | | .18 | | .18 | | .18 |
| 14.1 - 15.0 | | .20 | | .20 | | .20 |
| Heat-Damaged Kernels Percent: | | | | | | |
| 0.6 - 1.0 | | $.03 | | $.03 | | $.03 |
| 1.1 - 2.0 | | .07 | | .07 | | .07 |
| 2.1 - 3.0 | | .11 | | .11 | | .11 |
| Distinctly Discolored | | .10 | | .10 | | .10 |

## 627 Grain Sorghum Additional CCC Discounts

### A Grade

The following table provides the grain sorghum additional CCC discounts for grade.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Grade Discount | | |
| U.S. Sample Grade | $.30 | $.30 |

## 627 Grain Sorghum Additional CCC Discounts (Continued)

### B Damaged Kernels (Total)

The following table provides the grain sorghum additional CCC discounts for damaged kernels (total).

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Damaged Kernels (Total) Percent: | | |
| 15.1 - 16.0 | $.23 | $.23 |
| 16.1 - 17.0 | .26 | .26 |
| 17.1 - 18.0 | .29 | .29 |
| 18.1 - 19.0 | .32 | .32 |
| 19.1 - 20.0 | .35 | .35 |
| 20.1 - 21.0 | .38 | .38 |
| 21.1 - 22.0 | .41 | .41 |
| 22.1 - 23.0 | .44 | .44 |
| 23.1 - 24.0 | .47 | .47 |
| 24.1 - 25.0 | .50 | .50 |
| 25.1 - 26.0 | .52 | .52 |
| For each 1 percent or fraction thereof over 26.0 percent, deduct an additional $.02.<br><br>**Example:** The total discount for 31.6 percent damaged kernels (total) would be $.64. | | |

## 627 Grain Sorghum Additional CCC Discounts (Continued)

### C Broken Kernels, Foreign Material, and Other Grains

The following table provides the grain sorghum additional CCC discounts for broken kernels, foreign material, and other grains.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Broken Kernels, Foreign Material, and Other Grains Percent: | | |
| 15.1 - 16.0 | $.21 | $.21 |
| 16.1 - 17.0 | .24 | .24 |
| 17.1 - 18.0 | .27 | .27 |
| 18.1 - 19.0 | .30 | .30 |
| 19.1 - 20.0 | .33 | .33 |
| 20.1 - 21.0 | .36 | .36 |
| 21.1 - 22.0 | .39 | .39 |
| 22.1 - 23.0 | .42 | .42 |
| For each 1 percent or fraction thereof over 23.0 percent, deduct an additional $.03.<br><br>**Example:** The total discount for 26.5 percent broken kernels, foreign material, and other grains would be $.54. | | |

## 627 Grain Sorghum Additional CCC Discounts (Continued)

### D Heat-Damaged Kernels

The following table provides the grain sorghum additional CCC discounts for heat-damaged kernels.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016-*<br>Discount per Cwt. |
|---|---|---|
| Heat-Damaged Kernels Percent: | | |
| 3.1 - 3.5 | $.15 | $.15 |
| 3.6 - 4.0 | .19 | .19 |
| 4.1 - 4.5 | .23 | .23 |
| 4.6 - 5.0 | .27 | .27 |
| 5.1 - 5.5 | .31 | .31 |
| 5.6 - 6.0 | .35 | .35 |
| 6.1 - 6.5 | .39 | .39 |
| 6.6 - 7.0 | .43 | .43 |
| 7.1 - 7.5 | .47 | .47 |
| 7.6 - 8.0 | .51 | .51 |
| For each 0.5 percent or fraction thereof over 8.0 percent, deduct an additional $.04.<br><br>**Example:** The total discount for 9.3 percent heat-damaged kernels would be $.63. | | |

## 627 Grain Sorghum Additional CCC Discounts (Continued)

### E Test Weight

The following table provides the grain sorghum additional CCC discounts for test weight.

| Grade or Factor Description | *--Effective July 1, 2015 | Effective July 1, 2016--* |
|---|---|---|
| **Test Weight (Pounds):** | **Discount per Cwt.** | **Discount per Cwt.** |
| 50.9 - 50.0 | $.12 | $.12 |
| 49.9 - 49.0 | .16 | .16 |
| 48.9 - 48.0 | .20 | .20 |
| 47.9 - 47.0 | .24 | .24 |
| 46.9 - 46.0 | .28 | .28 |
| 45.9 - 45.0 | .32 | .32 |
| 44.9 - 44.0 | .36 | .36 |
| Each whole pound or fraction thereof under 44.0 pounds, deduct an additional $.04.<br><br>**Example:** The total discount for 42.0 pounds test weight would be $.44. | | |

## 627 Grain Sorghum Additional CCC Discounts (Continued)

### F Moisture

The following table provides the grain sorghum additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Moisture Percent: | | |
| 14.1 - 14.2 | $.04 | $.04 |
| 14.3 - 14.5 | .08 | .08 |
| 14.6 - 14.7 | .12 | .12 |
| 14.8 - 15.0 | .16 | .16 |
| 15.1 - 15.2 | .20 | .20 |
| 15.3 - 15.5 | .24 | .24 |
| 15.6 - 15.7 | .28 | .28 |
| 15.8 - 16.0 | .32 | .32 |
| 16.1 - 16.2 | .40 | .40 |
| 16.3 - 16.5 | .48 | .48 |
| 16.6 - 16.7 | .56 | .56 |
| 16.8 - 17.0 | .64 | .64 |
| 17.1 - 17.2 | .72 | .72 |
| 17.3 - 17.5 | .80 | .80 |
| 17.6 - 17.7 | .88 | .88 |
| 17.8 - 18.0 | .96 | .96 |
| 18.1 - 18.2 | 1.04 | 1.04 |
| 18.3 - 18.5 | 1.12 | 1.12 |
| 18.6 - 18.7 | 1.20 | 1.20 |
| 18.8 - 19.0 | 1.28 | 1.28 |
| 19.1 - 19.2 | 1.36 | 1.36 |
| 19.3 - 19.5 | 1.44 | 1.44 |
| 19.6 - 19.7 | 1.52 | 1.52 |
| 19.8 - 20.0 | 1.60 | 1.60--* |

## 627 Grain Sorghum Additional CCC Discounts (Continued)

### F Moisture (Continued)

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Moisture Percent: | | |
| 20.1 - 20.2 | $ 1.68 | $ 1.68 |
| 20.3 - 20.5 | 1.76 | 1.76 |
| 20.6 - 20.7 | 1.84 | 1.84 |
| 20.8 - 21.0 | 1.92 | 1.92 |
| 21.1 - 21.2 | 2.00 | 2.00 |
| 21.3 - 21.5 | 2.08 | 2.08 |
| 21.6 - 21.7 | 2.16 | 2.16 |
| 21.8 - 22.0 | 2.24 | 2.24 |
| 22.1 - 22.2 | 2.32 | 2.32 |
| 22.3 - 22.5 | 2.40 | 2.40 |
| 22.6 - 22.7 | 2.48 | 2.48 |
| 22.8 - 23.0 | 2.56 | 2.56 |
| 23.1 - 23.2 | 2.64 | 2.64 |
| 23.3 - 23.5 | 2.72 | 2.72 |
| 23.6 - 23.7 | 2.80 | 2.80 |
| 23.8 - 24.0 | 2.88 | 2.88 |
| 24.1 - 24.2 | 2.96 | 2.96 |
| 24.3 - 24.5 | 3.04 | 3.04 |
| 24.6 - 24.7 | 3.12 | 3.12 |
| 24.8 - 25.0 | 3.20 | 3.20 |
| For each 0.5 percent or fraction thereof over 25.0 percent, deduct an additional $.05.<br><br>**Example:** The total discount for 27.0 percent moisture would be $3.40. | | |

### G Foreign Material

| Grade or Factor Description | *--Effective July 1, 2015 | Effective July 1, 2016--* |
|---|---|---|
| Foreign Material: | Discount per Cwt. | Discount per Cwt. |
| 2.1 - 3.0 | $.03 | $.03 |
| 3.1 - 4.0 | .06 | .06 |
| Above 4.0 FM, the grade goes to sample grade, so the additional sample grade discount would also apply. | | |

## 627 Grain Sorghum Additional CCC Discounts (Continued)

### H Special Grades

The following table provides the grain sorghum additional CCC discounts for special grades.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Badly weathered | $.20 | $.20 |
| COFO | .20 | .20 |
| Heating | .20 | .20 |
| Infested | .20 | .20 |
| Musty | .20 | .20 |
| Sour | .20 | .20 |

### I Discount for Contaminated Grain Sorghum

Grain sorghum found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

**Exception:** For grain sorghum delivered to CCC and the warehouse receipt indicates a vomitoxin level of:

- 5 parts per million or less, determine the settlement rate in the normal manner
- more than 5 parts per million, the grain sorghum shall have a settlement value of **zero**.

## 628-699 (Reserved)

# Part 7 Mustard Seed

## Section 1 General Mustard Seed Information

### 700 General Information

#### A Commodity Code and Abbreviations

The following table lists the commodity code and abbreviations for the class/variety of mustard seed.

| Commodity Code | Class/Variety | Abbreviation |
|---|---|---|
| MUSD | Yellow Mustard | YMU |
| | Brown Mustard | BMU |
| | Oriental Mustard | OMU |
| | Mixed Mustard | XMU |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage. A bushel is 54 pounds free of dockage.

#### C Moisture Standard

The maximum eligible moisture level is 10.0 percent.

#### D Final Availability Date

The final availability date is May 31.

## 700 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the quality grading factors for mustard seed stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Quality Factor | Base | Low Quality (All Mustard Seed) |
|---|---|---|
| Class purity (%) | 99.8 | Under 99.5 |
| Moisture (%)<br><br>**Note:** A warehouse receipt showing moisture exceeding 10.0 percent may be eligible if accompanied by KC-350 (Oilseed) showing moisture content of 10.0 percent or less. | 8.0 | |
| Heat damage (%) | 0.1 | Over 0.2 |
| Total damage (%) | 1.5 | Over 3.0 |
| Distinctly green seeds (%) | 1.5 | Over 1.5 |
| Stones (%) | 0.05 | Over 0.05 |
| Ergot (%) | 0.05 | Over 0.05 |
| Sclerotinia bodies (%) | 0.1 | Over 0.2 |
| Conspicuous admixtures (%) | 0.3 | Over 0.5 |
| Inconspicuous admixtures (%) | 0.1 | Over 0.2 |
| Animal filth (per 500 grams) | 3 | Over 3 |
| Glass (per 500 grams) | 0 | Over 0 |
| Unknown foreign substance (per 500 grams) | 1 | Over 1 |
| A warehouse receipt showing the special grade designation of infested may be eligible, if accompanied by KC-350 (Oilseed) that does not show the special grade “Infested”. | | Special grade designations of the following:<br><br>• COFO<br>• distinctly low quality<br>• heating<br>• infested<br>• musty<br>• sour. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

The gross weight for mustard seed must be adjusted to reflect dockage.

Low quality mustard seed is eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

## 700 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
***--**eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.**--***

## 701 (Reserved)

## 702 Warehouse Receipt Requirements

### A Specific Mustard Seed Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
mustard seed warehouse receipt shall show **all** of the following:

- gross weight and net weight in cwt., shown in decimal hundredths
- class
- moisture
- dockage
- percentage of:
  - class purity
  - heat damage
  - total damage
  - distinctly green seeds
  - stones
  - ergot
  - sclerotinia bodies
  - inconspicuous admixtures
  - conspicuous admixtures
- a count of:
  - animal filth
  - glass
  - unknown foreign substance.

## 702 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 10.0 Percent

Mustard seed warehouse receipts shall be accompanied by KC-350 (Oilseed) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 10.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Oilseed) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***(Oilseed).

### C Mustard Seed Shipped by Rail or Barge

A warehouse receipt for mustard seed shipped by rail or barge must be accompanied by KC-350 (Oilseed) containing freight information.

## 703-725 (Reserved)

## Section 2 Discounts and Additional Discounts for Mustard Seed

### 726 Crop Year Specific Discounts

#### A Mustard Seed Discounts

The following table provides the discounts per cwt. for mustard seed.

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|---|---|---|---|
| | *--2014 | 2015 | 2016--* |
| Class Purity Percent: | | | |
| 99.5 - 99.7 | $1.00 | $1.00 | $1.00 |
| Moisture Percent: | | | |
| 8.1 - 10.0 | $1.00 | $1.00 | $1.00 |
| Heat Damage Percent: | | | |
| 0.2 | $1.00 | $1.00 | $1.00 |
| Total Damage Percent: | | | |
| 1.6 - 3.0 | $1.00 | $1.00 | $1.00 |
| Sclerotinia Bodies Percent: | | | |
| 0.2 | $1.00 | $1.00 | $1.00 |
| Inconspicuous Admixtures Percent: | | | |
| 0.2 | $1.00 | $1.00 | $1.00 |
| Conspicuous Admixtures Percent: | | | |
| 0.4 - 0.5 | $1.00 | $1.00 | $1.00 |

## 727 Mustard Seed Additional CCC Discounts

### A Class Purity

The following table provides the mustard seed additional CCC discounts for class purity.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Class Purity Percent: | | |
| 98.0 - 99.4 | $2.00 | $2.00 |
| 95.0 - 97.9 | 3.00 | 3.00 |
| 0.0 - 94.9 | 5.00 | 5.00 |

### B Moisture

The following table provides the mustard seed additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Moisture Percent: | | |
| 10.1 - 12.0 | $2.00 | $2.00 |
| 12.1 - 15.0 | 3.00 | 3.00 |
| For each 3 percent or fraction thereof over 15.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 20.0 percent moisture would be $5. | | |

## 727 Mustard Seed Additional CCC Discounts (Continued)

### C Heat Damage

The following table provides the mustard seed additional CCC discounts for heat damage.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Heat Damage Percent: | | |
| 0.3 - 0.5 | $2.00 | $2.00 |
| 0.6 - 1.0 | 3.00 | 3.00 |
| 1.1 - 1.5 | 4.00 | 4.00 |
| 1.6 - 5.0 | 5.00 | 5.00 |
| For each 5 percent or fraction thereof over 5.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 16.0 percent heat damage would be $8. | | |

### D Sclerotinia Bodies

The following table provides the mustard seed additional CCC discounts for sclerotinia bodies.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Sclerotinia Bodies Percent: | | |
| 0.3 | $2.00 | $2.00 |
| 0.4 - 1.0 | 3.00 | 3.00 |
| 1.1 - 1.5 | 4.00 | 4.00 |
| 1.6 - 3.0 | 5.00 | 5.00 |
| For each 1.5 percent or fraction thereof over 3.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 6.5 percent sclerotinia bodies would be $8. | | |

## 727 Mustard Seed Additional CCC Discounts (Continued)

### E Distinctly Green Seed

The following table provides the mustard seed additional CCC discounts for distinctly green seed.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Distinctly Green Seed Percent: | | |
| 1.6 - 3.5 | $1.00 | $1.00 |
| 3.6 - 5.0 | 2.00 | 2.00 |
| For each 1.5 percent or fraction thereof over 5.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 7.5 percent distinctly green seed would be $4. | | |

### F Total Damage

The following table provides the mustard seed additional CCC discounts for total damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Total Damage Percent: | | |
| 3.1 - 5.0 | $2.00 | $2.00 |
| 5.1 - 10.5 | 3.00 | 3.00 |
| 10.6 - 15.0 | 4.00 | 4.00 |
| 15.1 - 20.0 | 5.00 | 5.00 |
| For each 5 percent or fraction thereof over 20.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 27.0 percent total damage would be $7. | | |

## 727 Mustard Seed Additional CCC Discounts (Continued)

### G Conspicuous Admixture

The following table provides the mustard seed additional CCC discounts for conspicuous admixture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Conspicuous Admixture Percent: | | |
| 0.6 - 0.7 | $2.00 | $2.00 |
| 0.8 - 1.0 | 3.00 | 3.00 |
| 1.1 - 1.5 | 4.00 | 4.00 |
| 1.6 - 3.0 | 5.00 | 5.00 |
| For each 1.5 percent or fraction thereof over 3.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 5.0 percent conspicuous admixture would be $7. | | |

### H Other Weed Seeds

The following table provides the mustard seed additional CCC discounts for other weed seeds.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Other Weed Seeds Percent: | | |
| 0.6 - 0.7 | $2.00 | $2.00 |
| 0.8 - 1.0 | 3.00 | 3.00 |
| 1.1 - 1.5 | 4.00 | 4.00 |
| 1.6 - 3.0 | 5.00 | 5.00 |

## 727 Mustard Seed Additional CCC Discounts (Continued)

### I Other Factors

The following table provides the mustard seed additional CCC discounts for other factors.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| COFO | $4.00 | $4.00 |
| Heating | 2.00 | 2.00 |
| Infested | 2.00 | 2.00 |
| Musty | 2.00 | 2.00 |
| Sour | 2.00 | 2.00 |

### J Discount for Contaminated Mustard Seed

Mustard seed found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

## 728-799 (Reserved)

# Part 8 Oats

## Section 1 General Oats Information

### 800 General Information

#### A Commodity Code and Abbreviation

The following table lists the commodity code and abbreviation for class of oats.

| Commodity Code | Class | Abbreviation |
|---|---|---|
| OATS | Oats | OAT |
| | *--Hulless Oats | HLS--* |

#### B Standard Weight

The standard weight is 32 pounds per bushel.

#### C Moisture Standard

The maximum eligible moisture level is 14.0 percent.

#### D Final Availability Date

The final availability date is March 31.

## 800 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for oats stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Oats) |
|---|---|
| Grade of U.S. No. 3 or better. | Grade of U.S. No. 4.<br><br>Sample Grade. |
| Moisture of 14.0 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 14.0 percent may be eligible if accompanied by KC-350 (Grain) showing moisture content of 14.0 percent or less. | |
| Special grade designations of the following:<br><br>• bright<br>• extra heavy<br>• heavy<br>• garlicky<br>• infested, if accompanied by KC-350 (Grain) that does not show the special grade “Infested”. | Special grade designations of the following:<br><br>• bleached<br>• ergoty<br>• infested<br>• smutty<br>• thin. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

Low quality oats are eligible for a nonrecourse loan at a reduced loan rate according *--to 8-LP, paragraphs 225 and 520.--*

## 800 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
*--eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.--*

## 801 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for oats.

| Grade | Minimum Limits of: | | Maximum Limits of: | | |
|---|---|---|---|---|---|
| | Test Weight per Bushel (Pounds) | Sound Oats (%) | Heat-Damaged Kernels (%) | Foreign Material (%) | Wild Oats (%) |
| U.S. No. 1 | 36.0 | 97.0 | 0.1 | 2.0 | 2.0 |
| U.S. No. 2 | 33.0 | 94.0 | 0.3 | 3.0 | 3.0 |
| U.S. No. 3 1/ | 30.0 | 90.0 | 1.0 | 4.0 | 5.0 |
| U.S. No. 4 2/ | 27.0 | 80.0 | 3.0 | 5.0 | 10.0 |
| U.S. Sample Grade | U.S. Sample Grade is oats that is 1 of the following:<br>• does not meet the requirements for grade U.S. No. 1, 2, 3, or 4<br>• contains 8 or more stones which have an aggregate weight exceeding 0.2 percent of the sample weight, 2 or more pieces of glass, 3 or more crotalaria seeds (Crotalaria spp.), 2 or more castor beans (Ricinus communis L.), 4 or more particles of unknown foreign substance(s) or commonly recognized harmful or toxic substance(s), 8 or more cockleburs (Xanthium spp.) or similar seeds singly or in combination, or 10 or more rodent pellets, bird droppings, or equivalent quantity of other animal filth per 1 1/8 to 1 1/4 quarts of oats<br>• has a musty, sour, or commercially objectional foreign odor (except smut or garlic odor)<br>• is heating or otherwise of distinctly low quality. | | | | |

1/ Oats that are slightly weathered shall be graded not higher than U.S. No. 3.

2/ Oats that are badly stained or materially weathered shall be graded not higher than U.S. No. 4.

## 802 Warehouse Receipt Requirements

### A Specific Oat Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each oat**--***
warehouse receipt shall show **all** of the following:

- net weight and bushels
- grade, including special grades
- test weight expressed in whole and half pounds with a fraction of a half pound disregarded
- moisture
- grading factors, if these factors and **not** test weight determine the grade.

### B Receipts Showing Infested or Moisture Over 14.0 Percent

Oat warehouse receipts shall be accompanied by KC-350 (Grain) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 14.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Grain) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***
(Grain).

## 802 Warehouse Receipt Requirements (Continued)

### C Oats Shipped by Rail or Barge

A warehouse receipt for oats shipped by rail or barge must be accompanied by KC-350 (Grain) containing freight information.

## 803-825 (Reserved)

## Section 2 Premiums, Discounts, and Additional Discounts for Oats

### 826 Crop Year Specific Premiums and Discounts

#### A Oat Premiums and Discounts

The following table provides the premiums and discounts per bushel for oats.

| Grade or Factor Description | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Test Weight (Pounds): | | | | | | |
| 38.0 or better | | $.00 | | $.00 | | $.00 |
| 37.5 | | .08 | | .08 | | .08 |
| 37.0 | | .08 | | .08 | | .08 |
| 36.5 | | .09 | | .09 | | .09 |
| 36.0 | | .09 | | .09 | | .09 |
| 35.5 | | .12 | | .12 | | .12 |
| 35.0 | | .13 | | .13 | | .13 |
| 34.5 | | .14 | | .14 | | .14 |
| 34.0 | | .15 | | .15 | | .15 |
| 33.5 | | .16 | | .16 | | .16 |
| 33.0 | | .17 | | .17 | | .17 |
| 32.5 | | .18 | | .18 | | .18 |
| 32.0 | | .21 | | .21 | | .21 |
| 31.5 | | .24 | | .24 | | .24 |
| 31.0 | | .27 | | .27 | | .27 |
| 30.5 | | .30 | | .30 | | .30 |
| 30.0 | | .33 | | .33 | | .33 |
| See subparagraph 827 B for additional schedule of discounts for oats with a test weight under 30.0 pounds per bushel. | | | | | | |

## 826 Crop Year Specific Premiums and Discounts

### A Oats Premiums and Discounts (Continued)

| Grade or Factor Description | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Moisture Percent: | | | | | | |
| 13.5 - 13.7 | | $.01 | | $.01 | | $.01 |
| 13.8 - 14.0 | | .02 | | .02 | | .02 |
| Foreign Material Percent: | | | | | | |
| 3.1 - 3.5 | | $.01 | | $.01 | | $.01 |
| 3.6 - 4.0 | | .02 | | .02 | | .02 |
| Heat-Damaged Kernels Percent: | | | | | | |
| 0.4 - 0.5 | | $.03 | | $.03 | | $.03 |
| 0.6 | | .06 | | .06 | | .06 |
| 0.7 | | .09 | | .09 | | .09 |
| 0.8 | | .12 | | .12 | | .12 |
| 0.9 | | .15 | | .15 | | .15 |
| 1.0 | | .18 | | .18 | | .18 |
| Sound-Cultivated Oats Percent: | | | | | | |
| 93.0 - 93.9 | | $.03 | | $.03 | | $.03 |
| 92.0 - 92.9 | | .06 | | .06 | | .06 |
| 91.0 - 91.9 | | .09 | | .09 | | .09 |
| 90.0 - 90.9 | | .12 | | .12 | | .12 |
| Slightly Weathered | | .15 | | .15 | | .15 |
| Special Grade Discount of Garlicky | | .15 | | .15 | | .15 |

## 827 Oats Additional CCC Discounts

### A Grade

The following table provides the oats additional CCC discounts for grade.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Grade Discount * * * | | |
| Grade U.S. No. 3 | $.15 | $.15 |
| Grade U.S. No. 4 | .25 | .25 |
| U.S. Sample Grade | .35 | .35 |

### B Test Weight

The following table provides the oats additional CCC discounts for test weight.

| Grade or Factor Description | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Test Weight (Pounds) | | | | | | |
| 29.5 | | $.36 | | $.36 | | $.36 |
| 29.0 | | .39 | | .39 | | .39 |
| 28.5 | | .42 | | .42 | | .42 |
| 28.0 | | .45 | | .45 | | .45 |
| 27.5 | | .48 | | .48 | | .48 |
| 27.0 | | .51 | | .51 | | .51 |
| 26.5 | | .54 | | .54 | | .54 |
| 26.0 | | .54 | | .54 | | .54 |
| 25.5 | | .57 | | .57 | | .57 |
| 25.0 | | .57 | | .57 | | .57 |
| For each whole pound or fraction thereof under 25.0 pounds per bushel, deduct an additional $.04.<br><br>**Example:** The total discount for 23.5 pounds test weight would be $.65 per bushel. | | | | | | |

## 827 Oats Additional CCC Discounts (Continued)

### C Foreign Material

The following table provides the oats additional discounts for foreign material.

| Grade or Factor Description | Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Foreign Material Percent: | | |
| 4.1 - 4.5 | $.03 | $.03 |
| 4.6 - 5.0 | .04 | .04 |
| 5.1 - 5.5 | .05 | .05 |
| 5.6 - 6.0 | .06 | .06 |
| 6.1 - 6.5 | .07 | .07 |
| 6.6 - 7.0 | .08 | .08 |
| 7.1 - 7.5 | .09 | .09 |
| 7.6 - 8.0 | .10 | .10 |
| 8.1 - 8.5 | .12 | .12 |
| 8.6 - 9.0 | .14 | .14 |
| 9.1 - 9.5 | .16 | .16 |
| 9.6 - 10.0 | .18 | .18 |
| 10.1 - 10.5 | .20 | .20 |
| 10.6 - 11.0 | .22 | .22 |
| 11.1 - 11.5 | .24 | .24 |
| 11.6 - 12.0 | .26 | .26 |
| 12.1 - 12.5 | .28 | .28 |
| 12.6 - 13.0 | .30 | .30 |
| 13.1 - 13.5 | .32 | .32 |
| 13.6 - 14.0 | .34 | .34 |
| 14.1 - 14.5 | .36 | .36 |
| 14.6 - 15.0 | .38 | .38 |
| 15.1 - 15.5 | .39 | .39 |
| 15.6 - 16.0 | .40 | .40 |
| 16.1 - 16.5 | .41 | .41 |
| 16.6 - 17.0 | .42 | .42 |
| For each 0.5 percent or fraction thereof over 17.0 percent, deduct an additional $.01.<br><br>**Example:** The total discount for 49.0 percent foreign material would be $1.06. | | |

## 827 Oats Additional CCC Discounts (Continued)

### D Heat-Damaged Kernels

The following table provides the oats additional CCC discounts for heat-damaged kernels.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Heat-Damaged Kernels Percent: | | |
| 1.1 | $ .21 | $ .21 |
| 1.2 | .24 | .24 |
| 1.3 | .27 | .27 |
| 1.4 | .30 | .30 |
| 1.5 | .33 | .33 |
| For each tenth of a percent over 1.5 percent, deduct an additional $.01.<br><br>**Example:** The total discount for 2.7 percent heat-damaged kernels would be $.45. | | |

### E Sound-Cultivated Oats

The following table provides the oats additional CCC discounts for sound-cultivated oats.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Sound-Cultivated Oats Percent: | | |
| 89.0 - 89.9 | $ .15 | $ .15 |
| 88.0 - 88.9 | .18 | .18 |
| 87.0 - 87.9 | .21 | .21 |
| 86.0 - 86.9 | .24 | .24 |
| 85.0 - 85.9 | .27 | .27 |
| 84.0 - 84.9 | .30 | .30 |
| 83.0 - 83.9 | .33 | .33 |
| 82.0 - 82.9 | .36 | .36 |
| 81.0 - 81.9 | .39 | .39 |
| 80.0 - 80.9 | .42 | .42 |
| For each 1 percent or fraction thereof under 80.0 percent, deduct an additional $.03.<br><br>**Example:** The total discount for 77.8 percent sound-cultivated oats would be $.51. | | |

## 827 Oats Additional CCC Discounts (Continued)

### F Moisture

The following table provides the oats additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Moisture Percent: | | |
| 14.1 | $.03 | $.03 |
| 14.2 | .04 | .04 |
| 14.3 | .05 | .05 |
| 14.4 | .06 | .06 |
| 14.5 | .07 | .07 |
| 14.6 | .08 | .08 |
| 14.7 | .09 | .09 |
| 14.8 | .10 | .10 |
| 14.9 | .11 | .11 |
| 15.0 | .12 | .12 |
| 15.1 | .13 | .13 |
| 15.2 | .14 | .14 |
| 15.3 | .15 | .15 |
| 15.4 | .16 | .16 |
| 15.5 | .17 | .17 |
| 15.6 | .19 | .19 |
| 15.7 | .21 | .21 |
| 15.8 | .23 | .23 |
| 15.9 | .25 | .25 |
| 16.0 | .27 | .27 |
| 16.1 | .29 | .29 |
| 16.2 | .31 | .31 |
| 16.3 | .33 | .33 |
| 16.4 | .35 | .35 |
| 16.5 | .37 | .37 |
| 16.6 | .39 | .39 |
| 16.7 | .41 | .41 |
| 16.8 | .43 | .43 |
| 16.9 | .45 | .45 |

## 827 Oats Additional CCC Discounts (Continued)

### F Moisture (Continued)

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Bushel | Effective July 1, 2016--*<br>Discount per Bushel |
|---|---|---|
| Moisture Percent: | | |
| 17.0 | $.47 | $.47 |
| 17.1 | .49 | .49 |
| 17.2 | .51 | .51 |
| 17.3 | .53 | .53 |
| 17.4 | .55 | .55 |
| 17.5 | .57 | .57 |
| 17.6 | .59 | .59 |
| 17.7 | .61 | .61 |
| 17.8 | .63 | .63 |
| 17.9 | .65 | .65 |
| 18.0 | .67 | .67 |
| 18.1 | .69 | .69 |
| 18.2 | .71 | .71 |
| 18.3 | .73 | .73 |
| 18.4 | .75 | .75 |
| 18.5 | .77 | .77 |
| 18.6 | .79 | .79 |
| 18.7 | .81 | .81 |
| 18.8 | .83 | .83 |
| 18.9 | .85 | .85 |
| 19.0 | .87 | .87 |
| For each 0.5 percent or fraction thereof over 19.0 percent, deduct an additional $.02.<br><br>**Example:** The total discount for 25.0 percent moisture would be $1.11. | | |

## 827 Oats Additional CCC Discounts (Continued)

### G Special Grades

The following table provides the oats additional CCC discounts for special grades.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Bleached | $.10 | $.10 |
| COFO | .15 | .15 |
| Heating | .15 | .15 |
| Infested | .15 | .15 |
| Materially weathered or badly stained | .15 | .15 |
| Musty | .15 | .15 |
| Sour | .15 | .15 |
| Smutty | .15 | .15 |

### H Discount for Contaminated Oats

Oats found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

**Exception:** For oats delivered to CCC and the warehouse receipt indicates a vomitoxin level of:

- 5 parts per million or less, determine the settlement rate in the normal manner
- more than 5 parts per million, the oats shall have a settlement value of **zero**.

## 828-899 (Reserved)

# Part 9 Rapeseed

## Section 1 General Rapeseed Information

### 900 General Information

#### A Commodity Code and Abbreviation

The following table lists the commodity code and class/variety abbreviation for rapeseed.

| Commodity Code | Class/Variety Abbreviation |
|---|---|
| RAPS | RAP |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage. A bushel is 50 pounds free of dockage.

#### C Moisture Standard

The maximum eligible moisture level is 10.0 percent.

#### D Final Availability Date

The final availability date is March 31.

## 900 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the quality grading factors for rapeseed stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Quality Factor | Base | Low Quality (All Rapeseed) |
|---|---|---|
| Oil content (%) | 38.0 | Under 35.0 |
| Moisture (%)<br><br>**Note:** A warehouse receipt showing moisture exceeding 10.0 percent may be eligible if accompanied by KC-350 (Oilseed) showing moisture content of 10.0 percent or less. | 8.0 | |
| Garlic bulbs (per 500 grams) | 3 or less bulbs | Over 15 bulbs |
| Heat damage (%) | 0.1 | Over 0.5 |
| Total damage (%) | 2.0 | Over 10.0 |
| Distinctly green seeds (%) | 2.0 | Over 6.0 |
| Stones (%) | 0.05 | Over 0.05 |
| Ergot (%) | 0.05 | Over 0.05 |
| Sclerotinia bodies (%) | 0.1 | Over 0.1 |
| Animal filth (per 500 grams) | 3 | Over 3 |
| Glass (per 500 grams) | 0 | Over 0 |
| Unknown foreign substance (per 500 grams) | 1 | Over 1 |
| Total conspicuous admixtures (%) | 1.0 | Over 1.5 |
| Inconspicuous admixtures (%) | 5.0 | Over 5.0 |
| Erucic acid (%) | 45.0 | Under 45.0 |
| A warehouse receipt showing the special grade designation of infested may be eligible, if accompanied by KC-350 (Oilseed) that does not show the special grade “Infested”. | | Special grade designations of the following:<br><br>• COFO<br>• heating<br>• infested<br>• musty<br>• sour. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

The gross weight for rapeseed must be adjusted to reflect dockage and all admixtures.

Low quality rapeseed is eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

## 900 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
*--eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.--*

## 901 (Reserved)

## 902 Warehouse Receipt Requirements

### A Specific Rapeseed Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
rapeseed warehouse receipt shall show **all** of the following:

- gross weight and net weight in cwt., shown in decimal hundredths
- dockage
- oil content
- moisture
- a count of:
  - garlic bulbs
  - animal filth
  - glass
  - unknown foreign substances
- percentage of:
  - heat damage
  - total damage
  - distinctly green seeds
  - stones
  - ergot
  - sclerotinia bodies
  - total conspicuous admixtures
  - inconspicuous admixtures
  - erucic acid.

## 902 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 10.0 Percent

Rapeseed warehouse receipts shall be accompanied by KC-350 (Oilseed) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 10.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Oilseed) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--*** (Oilseed).

### C Rapeseed Shipped by Rail or Barge

A warehouse receipt for rapeseed shipped by rail or barge must be accompanied by KC-350 (Oilseed) containing freight information.

## 903-925 (Reserved)

## Section 2 Discounts and Additional Discounts for Rapeseed

### 926 Crop Year Specific Discounts

#### A Rapeseed Discounts

The following table provides the discounts per cwt. for rapeseed.

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|---|---|---|---|
| | *--2014 | 2015 | 2016--* |
| Oil Content Percent: | | | |
| 37.9 - 37.0 | $.22 | $.22 | $.22 |
| 36.9 - 36.0 | .44 | .44 | .44 |
| 35.9 - 35.0 | .66 | .66 | .66 |
| Moisture Percent: | | | |
| 8.1 - 8.5 | $.11 | $.11 | $.11 |
| 8.6 - 9.0 | .22 | .22 | .22 |
| 9.1 - 9.5 | .33 | .33 | .33 |
| 9.6 - 10.0 | .44 | .44 | .44 |
| Heat Damage Percent: | | | |
| 0.2 - 0.5 | $.10 | $.10 | $.10 |

## 926 Crop Year Specific Discounts (Continued)

### A Rapeseed Discounts (Continued)

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|---|---|---|---|
| | *--2014 | 2015 | 2016--* |
| Total Damage Percent: | | | |
| 2.1 - 3.0 | $.06 | $.06 | $.06 |
| 3.1 - 4.0 | .12 | .12 | .12 |
| 4.1 - 5.0 | .18 | .18 | .18 |
| 5.1 - 6.0 | .24 | .24 | .24 |
| 6.1 - 7.0 | .30 | .30 | .30 |
| 7.1 - 8.0 | .38 | .38 | .38 |
| 8.1 - 9.0 | .46 | .46 | .46 |
| 9.1 - 10.0 | .56 | .56 | .56 |
| Garlic Bulbs (per 500 grams): | | | |
| 4 - 15 bulbs | $.02 per bulb over 3 not to exceed 15 | $.02 per bulb over 3 not to exceed 15 | $.02 per bulb over 3 not to exceed 15 |
| Distinctly Green Seeds Percent: | | | |
| 2.1 - 6.0 | $.12 | $.12 | $.12 |
| Total Conspicuous Admixtures Percent: | | | |
| 1.1 - 1.5 | $.38 | $.38 | $.38 |

## 927 Rapeseed Additional CCC Discounts

### A Oil Content

The following table provides the rapeseed additional CCC discounts for oil content.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Oil Content Percent: | | |
| 34.9 - 34.0 | $1.10 | $1.10 |
| 33.9 - 33.0 | 1.54 | 1.54 |
| 32.9 - 32.0 | 1.98 | 1.98 |
| 31.9 - 31.0 | 2.42 | 2.42 |
| 30.9 - 30.0 | 2.86 | 2.86 |
| 29.9 - 29.0 | 3.74 | 3.74 |
| 28.9 - 28.0 | 4.62 | 4.62 |
| 27.9 - 27.0 | 5.50 | 5.50 |
| 26.9 - 26.0 | 6.38 | 6.38 |
| 25.9 - 25.0 | 7.26 | 7.26 |
| 24.9 - 24.0 | 8.14 | 8.14 |
| 23.9 - 23.0 | 9.02 | 9.02 |
| 22.9 - 22.0 | 9.90 | 9.90 |
| 21.9 - 21.0 | 10.78 | 10.78 |
| 20.9 - 20.0 | 11.66 | 11.66 |
| For each 1 percent or fraction thereof under 20.0 percent, deduct an additional $.88.<br><br>**Example:** The total discount for 19.5 percent oil content would be $12.54. | | |

## 927 Rapeseed Additional CCC Discounts (Continued)

### B Moisture

The following table provides the rapeseed additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Moisture Percent: | | |
| 10.1 - 10.5 | $.69 | $.69 |
| 10.6 - 11.0 | .94 | .94 |
| 11.1 - 11.5 | 1.19 | 1.19 |
| 11.6 - 12.0 | 1.44 | 1.44 |
| 12.1 - 12.5 | 1.94 | 1.94 |
| 12.6 - 13.0 | 2.44 | 2.44 |
| 13.1 - 13.5 | 2.94 | 2.94 |
| 13.6 - 14.0 | 3.44 | 3.44 |
| 14.1 - 14.5 | 3.94 | 3.94 |
| 14.6 - 15.0 | 4.44 | 4.44 |
| For each 0.5 percent or fraction thereof over 15.0 percent, deduct an additional $.50.<br><br>**Example:** The total discount for 16.5 percent moisture would be $5.94. | | |

## 927 Rapeseed Additional CCC Discounts (Continued)

### C Heat Damage

The following table provides the rapeseed additional CCC discounts for heat damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Heat Damage Percent: | | |
| 0.6 - 1.0 | $.20 | $.20 |
| 1.1 - 1.5 | .30 | .30 |
| 1.6 - 2.0 | .40 | .40 |
| 2.1 - 3.0 | .60 | .60 |
| 3.1 - 4.0 | 1.40 | 1.40 |
| 4.1 - 5.0 | 2.20 | 2.20 |
| 5.1 - 6.0 | 3.20 | 3.20 |
| 6.1 - 7.0 | 4.20 | 4.20 |
| 7.1 - 8.0 | 5.20 | 5.20 |
| 8.1 - 9.0 | 6.20 | 6.20 |
| 9.1 - 10.0 | 7.20 | 7.20 |
| For each 1 percent or fraction thereof over 10.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 11.5 percent heat damage would be $9.20. | | |

## 927 Rapeseed Additional CCC Discounts (Continued)

### D Sclerotinia Bodies

The following table provides the rapeseed additional CCC discounts for sclerotinia bodies.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Sclerotinia Bodies Percent: | | |
| 0.2 | $.38 | $.38 |
| 0.3 | 1.50 | 1.50 |
| 0.4 | 2.25 | 2.25 |
| 0.5 | 5.00 | 5.00 |
| For each 0.1 percent or fraction thereof over 0.5 percent, deduct an additional $2.75.<br><br>**Example:** The total discount for 0.7 percent sclerotinia bodies would be $10.50. | | |

## 927 Rapeseed Additional CCC Discounts (Continued)

### E Distinctly Green Seed

The following table provides the rapeseed additional CCC discounts for distinctly green seed.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Distinctly Green Seed Percent: | | |
| 6.1 - 10.0 | $.24 | $.24 |
| 10.1 - 15.0 | .40 | .40 |
| 15.1 - 20.0 | .60 | .60 |
| 20.1 - 25.0 | 1.50 | 1.50 |
| 25.1 - 35.0 | 3.00 | 3.00 |
| For each 10 percent or fraction thereof over 35.0 percent, deduct an additional $1.50.<br><br>**Example:** The total discount for 50.0 percent distinctly green seed would be $6. | | |

## 927 Rapeseed Additional CCC Discounts (Continued)

### F Total Damage

The following table provides the rapeseed additional CCC discounts for total damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Total Damage Percent: | | |
| 10.1 - 11.0 | $.81 | $.81 |
| 11.1 - 12.0 | 1.06 | 1.06 |
| 12.1 - 13.0 | 1.31 | 1.31 |
| 13.1 - 14.0 | 1.56 | 1.56 |
| 14.1 - 15.0 | 1.81 | 1.81 |
| 15.1 - 16.0 | 2.31 | 2.31 |
| 16.1 - 17.0 | 2.81 | 2.81 |
| 17.1 - 18.0 | 3.31 | 3.31 |
| 18.1 - 19.0 | 3.81 | 3.81 |
| 19.1 - 20.0 | 4.31 | 4.31 |
| 20.1 - 21.0 | 4.81 | 4.81 |
| 21.1 - 22.0 | 5.31 | 5.31 |
| 22.1 - 23.0 | 5.81 | 5.81 |
| 23.1 - 24.0 | 6.31 | 6.31 |
| 24.1 - 25.0 | 6.81 | 6.81 |
| For each 1 percent or fraction thereof over 25.0 percent, deduct an additional $.50.<br><br>**Example:** The total discount for 26.5 percent total damage would be $7.81. | | |

## 927 Rapeseed Additional CCC Discounts (Continued)

### G Total Conspicuous Admixtures

The following table provides the rapeseed additional CCC discounts for total conspicuous admixtures.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Total Conspicuous Admixtures Percent: | | |
| 1.6 - 2.0 | $1.50 | $1.50 |
| 2.1 - 2.5 | 2.25 | 2.25 |
| 2.6 - 3.0 | 5.00 | 5.00 |
| For each 0.5 percent or fraction thereof over 3.0 percent, deduct an additional $2.75.<br><br>**Example:** The total discount for 4.0 percent total conspicuous admixtures would be $10.50. | | |

### H Garlic Bulbs

The following table provides the rapeseed additional CCC discounts for garlic bulbs.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Garlic Bulbs (per 500 grams): | | |
| 16 - 20 | $.30 | $.30 |
| 21 - 30 | .50 | .50 |
| 31 - 50 | .75 | .75 |
| 51 - 75 | 1.50 | 1.50 |
| 76 - 100 | 3.00 | 3.00 |

## 927 Rapeseed Additional CCC Discounts (Continued)

### I Other Factors

The following table provides the rapeseed additional CCC discounts for other factors.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| COFO | $.70 | $.70 |
| Heating | .40 | .40 |
| Infested | .40 | .40 |
| Musty | .40 | .40 |
| Sour | .40 | .40 |

### J Discount for Contaminated Rapeseed

Rapeseed found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

## 928-999 (Reserved)

# Part 10 Safflower

## Section 1 General Safflower Information

### 1000 General Information

#### A Commodity Code and Abbreviation

The following table lists the commodity code and class/variety abbreviation for safflower.

| Commodity Code | Class/Variety Abbreviation |
|---|---|
| SAFF | SAF |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage. A bushel is 40 pounds free of dockage.

#### C Moisture Standard

The maximum eligible moisture level is 10.0 percent.

#### D Final Availability Date

The final availability date is May 31.

## 1000 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the quality grading factors for safflower stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Quality Factor | Base | Low Quality (All Safflower) |
|---|---|---|
| Oil content (%) | 38.0 | Under 35.0 |
| Moisture (%)<br><br>**Note:** A warehouse receipt showing moisture exceeding 10.0 percent may be eligible if accompanied by KC-350 (Oilseed) showing moisture content of 10.0 percent or less. | 8.0 | |
| Heat damage (%) | 0.1 | Over 0.1 |
| Total damage (%) | 3.0 | Over 3.0 |
| Other grains (%) | 3.0 | Over 3.0 |
| Free fatty acid (%) | 1.0 | Over 4.0 |
| Dockage (%) | 1.0 | Over 6.0 |
| Iodine value | 80 - 155 | Under 80 or over 155 |
| Animal filth (per 600 grams) | 3 | Over 3 |
| Glass (per 600 grams) | 0 | Over 0 |
| Unknown foreign substance (per 600 grams) | 1 | Over 1 |
| Stones (%) | 0.05 | Over 0.05 |
| Other damage (%) | 3.0 | Over 3.0 |
| Sprout damage (%) | 3.0 | Over 3.0 |
| A warehouse receipt showing the special grade designation of infested may be eligible, if accompanied by KC-350 (Oilseed) that does not show the special grade "Infested". | | Special grade designations of the following:<br><br>• COFO<br>• heating<br>• infested<br>• musty<br>• sour. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

The gross weight for safflower must be adjusted to reflect dockage.

Low quality safflower is eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

## 1000 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
*--eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.--*

## 1001 (Reserved)

## 1002 Warehouse Receipt Requirements

### A Specific Safflower Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545 each**--***
safflower warehouse receipt shall show **all** of the following:

- gross weight and net weight in cwt., shown in decimal hundredths
- dockage
- oil content
- moisture
- iodine value
- a count of:
  - animal filth
  - glass
  - unknown foreign substance
- percentage of:
  - heat damage
  - total damage
  - other grains
  - free fatty acid
  - stones
  - other damage
  - sprout damage.

## 1002 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 10.0 Percent

Safflower warehouse receipts shall be accompanied by KC-350 (Oilseed) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 10.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Oilseed) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--*** (Oilseed).

### C Safflower Shipped by Rail or Barge

A warehouse receipt for safflower shipped by rail or barge must be accompanied by KC-350 (Oilseed) containing freight information.

**1003-1025 (Reserved)**

## Section 2 Premiums, Discounts, and Additional Discounts for Safflower

### 1026 Crop Year Specific Premiums and Discounts

#### A Safflower Premiums and Discounts

The following table provides the premiums and discounts per cwt. for safflower.

| Quality Factor Level | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Oil Content Percent: | | | | | | |
| 38.1 or higher | $.02 for each 1.0 or fraction above 38.0 | | $.02 for each 1.0 or fraction above 38.0 | | $.02 for each 1.0 or fraction above 38.0 | |
| 38.0 | | | | | | |
| 37.9 - 37.0 | | $.22 | | $.22 | | $.22 |
| 36.9 - 36.0 | | .44 | | .44 | | .44 |
| 35.9 - 35.0 | | .66 | | .66 | | .66 |
| Moisture Percent: | | | | | | |
| 8.1 - 9.0 | | $.22 | | $.22 | | $.22 |
| 9.1 - 10.0 | | .44 | | .44 | | .44 |
| Free Fatty Acid Percent: | | | | | | |
| 1.1 - 2.0 | | $.07 | | $.07 | | $.07 |
| 2.1 - 2.5 | | .14 | | .14 | | .14 |
| 2.6 - 3.5 | | .25 | | .25 | | .25 |
| 3.6 - 4.0 | | .36 | | .36 | | .36 |

## 1026 Crop Year Specific Premiums and Discounts (Continued)

### A Safflower Premiums and Discounts (Continued)

| | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| **Quality Factor Level** | **Premium** | **Discount** | **Premium** | **Discount** | **Premium** | **Discount** |
| Dockage Percent: | | | | | | |
| 1.1 - 2.0 | | $.11 | | $.11 | | $.11 |
| 2.1 - 3.0 | | .22 | | .22 | | .22 |
| 3.1 - 4.0 | | .33 | | .33 | | .33 |
| 4.1 - 5.0 | | .44 | | .44 | | .44 |
| 5.1 - 6.0 | | .55 | | .55 | | .55 |
| Other Grains Percent: | | | | | | |
| 0.6 - 1.0 | | $.10 | | $.10 | | $.10 |
| 1.1 - 1.5 | | .20 | | .20 | | .20 |
| 1.6 - 2.0 | | .30 | | .30 | | .30 |
| 2.1 - 3.0 | | .50 | | .50 | | .50 |

## 1027 Safflower Additional CCC Discounts

### A Oil Content

The following table provides the safflower additional CCC discounts for oil content.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Oil Content Percent: | | |
| 34.9 - 34.0 | $1.10 | $1.10 |
| 33.9 - 33.0 | 1.54 | 1.54 |
| 32.9 - 32.0 | 1.98 | 1.98 |
| 31.9 - 31.0 | 2.42 | 2.42 |
| 30.9 - 30.0 | 2.86 | 2.86 |
| For each 1 percent or fraction thereof under 30.0 percent, deduct an additional $.88.<br><br>**Example:** The total discount for 28.5 percent oil content would be $4.62. | | |

## 1027 Safflower Additional CCC Discounts (Continued)

### B Moisture

The following table provides the safflower additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Moisture Percent: | | |
| 10.1 - 11.0 | $.88 | $.88 |
| 11.1 - 12.0 | 1.32 | 1.32 |
| 12.1 - 13.0 | 2.32 | 2.32 |
| 13.1 - 14.0 | 3.32 | 3.32 |
| 14.1 - 15.0 | 4.32 | 4.32 |
| For each 1 percent or fraction thereof over 15.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 16.5 percent moisture would be $6.32. | | |

## 1027 Safflower Additional CCC Discounts (Continued)

### C Heat Damage

The following table provides the safflower additional CCC discounts for heat damage.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Heat Damage Percent: | | |
| 0.2 - 0.5 | $.25 | $.25 |
| 0.6 - 1.0 | .50 | .50 |
| 1.1 - 1.5 | 1.50 | 1.50 |
| 1.6 - 2.0 | 2.50 | 2.50 |
| For each 0.5 percent or fraction thereof over 2.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 3.5 percent heat damage would be $5.50. | | |

## 1027 Safflower Additional CCC Discounts (Continued)

### D Free Fatty Acid

The following table provides the safflower additional CCC discounts for free fatty acid.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Free Fatty Acid Percent: | | |
| 4.1 - 4.5 | $.61 | $.61 |
| 4.6 - 5.0 | .86 | .86 |
| For each 0.5 percent or fraction thereof over 5.0 percent, deduct an additional $.25.<br><br>**Example:** The total discount for 7.0 percent for free fatty acid would be $1.86. | | |

### E Other Grains

This table provides the safflower additional CCC discounts for other grains.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Other Grains Percent: | | |
| 3.1 - 4.0 | $.70 | $.70 |
| 4.1 - 5.0 | .90 | .90 |
| For each 1 percent or fraction thereof over 5.0 percent, deduct an additional $.20.<br><br>**Example:** The total discount for 7.5 percent other grains would be $1.50. | | |

## 1027 Safflower Additional CCC Discounts (Continued)

### F Total Damage

The following table provides the safflower additional CCC discounts for total damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Total Damage Percent: | | |
| 3.1 - 4.0 | $.05 | $.05 |
| 4.1 - 5.0 | .10 | .10 |
| 5.1 - 6.0 | .15 | .15 |
| 6.1 - 7.0 | .20 | .20 |
| 7.1 - 8.0 | .25 | .25 |
| 8.1 - 9.0 | .30 | .30 |
| 9.1 - 10.0 | .35 | .35 |
| 10.1 - 11.0 | .45 | .45 |
| 11.1 - 12.0 | .55 | .55 |
| 12.1 - 13.0 | .65 | .65 |
| 13.1 - 14.0 | .75 | .75 |
| 14.1 - 15.0 | .85 | .85 |
| 15.1 - 16.0 | 1.10 | 1.10 |
| 16.1 - 17.0 | 1.35 | 1.35 |
| 17.1 - 18.0 | 1.60 | 1.60 |
| 18.1 - 19.0 | 1.85 | 1.85 |
| 19.1 - 20.0 | 2.10 | 2.10 |
| For each 1 percent or fraction thereof over 20.0 percent, deduct an additional $.25.<br><br>**Example:** The total discount for 21.5 percent total damage would be $2.60. | | |

## 1027 Safflower Additional CCC Discounts (Continued)

### G Dockage

The following table provides the safflower additional CCC discounts for dockage.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Dockage Percent: | | |
| 6.1 - 7.0 | $.77 | $.77 |
| 7.1 - 8.0 | .99 | .99 |
| 8.1 - 9.0 | 1.21 | 1.21 |
| 9.1 - 10.0 | 1.43 | 1.43 |
| For each 1 percent or fraction thereof over 10.0 percent, deduct an additional $.22.<br><br>**Example:** The total discount for 11.5 percent dockage would be $1.87. | | |

**1027 Safflower Additional CCC Discounts (Continued)**

**H Other Factors**

The following table provides the safflower additional CCC discounts for other factors.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| COFO | $.70 | $.70 |
| Heating | .50 | .50 |
| Infested | .50 | .50 |
| Musty | .50 | .50 |
| Sour | .50 | .50 |

**I Discount for Contaminated Safflower**

Safflower found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

**1028-1099 (Reserved)**

# Part 11 Soybeans

## Section 1 General Soybean Information

### 100 General Information

#### A Commodity Code and Abbreviations

The following table lists the commodity code and abbreviations for classes of soybeans.

| Commodity Code | Class | Abbreviation |
|---|---|---|
| SOYA | Yellow | YSB |
| | Mixed | XSB |

#### B Standard Weight

The standard weight is 60 pounds per bushel with no more than 1 percent foreign material.

**Note:** For loan and settlement purposes, the net weight and net bushels shall be the gross weight minus weight of foreign material exceeding 1 percent.

#### C Moisture Standard

The maximum eligible moisture level is 14.0 percent.

#### D Final Availability Date

The final availability date is May 31.

## 1100 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for soybeans stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Soybeans) |
|---|---|
| Grade of U.S. No. 4 or better. | Sample Grade. |
| Moisture of 14.0 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 14.0 percent may be eligible if accompanied by KC-350 (Oilseed) showing moisture content of 14.0 percent or less. | |
| Special grade designations of the following:<br><br>• purple mottled or stained<br><br>• infested, if accompanied by KC-350 (Oilseed) that does not show the special grade “Infested”. | Special grade designations of the following:<br><br>• garlicky<br>• infested. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

The gross weight for soybeans stored in the warehouse must be adjusted to reflect foreign material exceeding 1 percent.

Low quality soybeans are eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

## 1100 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
***--**eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.**--***

## 1101 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for soybeans.

| Grading Factors | Grades U.S. Nos. | | | |
|---|---|---|---|---|
| | 1 | 2 | 3 | 4 |
| * * * | * * * | | | |
| | Maximum Percent Limits of: | | | |
| **Damaged Kernels:** | | | | |
| Heat (part of total) | 0.2 | 0.5 | 1.0 | 3.0 |
| Total | 2.0 | 3.0 | 5.0 | 8.0 |
| Foreign material | 1.0 | 2.0 | 3.0 | 5.0 |
| Splits | 10.0 | 20.0 | 30.0 | 40.0 |
| Soybeans of other colors 1/ | 1.0 | 2.0 | 5.0 | 10.0 |
| **Other Material:** | Maximum Count Limits of: | | | |
| Animal filth | 9 | 9 | 9 | 9 |
| Castor beans | 1 | 1 | 1 | 1 |
| Crotalaria seeds | 2 | 2 | 2 | 2 |
| Glass | 0 | 0 | 0 | 0 |
| Stones 2/ | 3 | 3 | 3 | 3 |
| Unknown foreign substance | 3 | 3 | 3 | 3 |
| Total 3/ | 10 | 10 | 10 | 10 |
| **U.S. Sample Grade** is soybeans that is 1 of the following:<br>• does not meet the requirements for U.S. No. 1, 2, 3, or 4<br>• has a musty, sour, or commercially objectionable foreign odor (except garlic odor)<br>• is heating or of distinctly low quality. | | | | |

1/ Disregard for mixed soybeans.

2 In addition to the maximum count limit, stones must exceed 0.1 percent of the sample weight.

3/ Includes any combination of animal filth, castor beans, crotalaria seeds, glass, stones, and unknown foreign substances. The weight of stones is not applicable for total other material.

***--Note:** Effective September 1, 2007, test weight will no longer determine the grade for soybeans.**--***

## 1102 Warehouse Receipt Requirements

### A Specific Soybean Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
soybean warehouse receipt shall show **all** of the following:

- gross weight and bushels
- net weight and bushels

  **Note:** Fractions of bushels shall be shown in decimal hundredths.

  **Example:** 1000.67 bu.

- class
- grade, including special grades
- test weight expressed to the nearest tenth of a pound
- moisture
- percentage of foreign material
- grading factors applicable to quality discounts, as applicable.

  **Note:** Grading factors, including percent of splits, shall be entered in whole numbers and tenths.

## 1102 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 14.0 Percent

Soybean warehouse receipts shall be accompanied by KC-350 (Oilseed) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 14.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Oilseed) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--*** (Oilseed).

### C Soybeans Shipped by Rail or Barge

A warehouse receipt for soybeans shipped by rail or barge must be accompanied by KC-350 (Oilseed) containing freight information.

## 1103-1125 (Reserved)

## Section 2 Premiums, Discounts, and Additional Discounts for Soybeans

### 1126 Crop Year Specific Premiums and Discounts

#### A Soybean Premiums and Discounts

The following table provides the premiums and discounts per bushel for soybeans.

| Grade or Factor Description | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Class Discount: | | | | | | |
| Mixed Soybeans | | $.25 | | $.25 | | $.25 |
| Moisture Percent: | | | | | | |
| 13.1 - 13.5 | | $.05 | | $.05 | | $.05 |
| 13.6 - 14.0 | | .10 | | .10 | | .10 |
| Test Weight (Pounds): | | | | | | |
| 53.0 - 53.9 | | $.005 | | $.005 | | $.005 |
| 52.0 - 52.9 | | .01 | | .01 | | .01 |
| 51.0 - 51.9 | | .015 | | .015 | | .015 |
| 50.0 - 50.9 | | .02 | | .02 | | .02 |
| 49.0 - 49.9 | | .025 | | .025 | | .025 |
| Splits Percent: | | | | | | |
| 20.1 - 25.0 | | $.01 | | $.01 | | $.01 |
| 25.1 - 30.0 | | .02 | | .02 | | .02 |
| 30.1 - 35.0 | | .03 | | .03 | | .03 |
| 35.1 - 40.0 | | .04 | | .04 | | .04 |

## 1126 Crop Year Specific Premiums and Discounts (Continued)

### A Soybean Premiums and Discounts (Continued)

| Grade or Factor Description | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Heat-Damaged Percent: | | | | | | |
| 0.3 - 0.5 | | $.03 | | $.03 | | $.03 |
| 0.6 - 1.0 | | .06 | | .06 | | .06 |
| 1.1 - 1.5 | | .09 | | .09 | | .09 |
| 1.6 - 2.0 | | .12 | | .12 | | .12 |
| 2.1 - 2.5 | | .15 | | .15 | | .15 |
| 2.6 - 3.0 | | .18 | | .18 | | .18 |
| Total Damage Percent: | | | | | | |
| 2.1 - 3.0 | | $.02 | | $.02 | | $.02 |
| 3.1 - 4.0 | | .04 | | .04 | | .04 |
| 4.1 - 5.0 | | .06 | | .06 | | .06 |
| 5.1 - 5.5 | | .08 | | .08 | | .08 |
| 5.6 - 6.0 | | .10 | | .10 | | .10 |
| 6.1 - 6.5 | | .12 | | .12 | | .12 |
| 6.6 - 7.0 | | .14 | | .14 | | .14 |
| 7.1 - 7.5 | | .16 | | .16 | | .16 |
| 7.6 - 8.0 | | .18 | | .18 | | .18 |

## 1126 Crop Year Specific Premiums and Discounts (Continued)

### A Soybean Premiums and Discounts (Continued)

| Grade or Factor Description | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| | Premium | Discount | Premium | Discount | Premium | Discount |
| Soybeans of Other Colors in Yellow Soybeans Percent: | | | | | | |
| 2.1 - 5.0 | | $.015 | | $.015 | | $.015 |
| 5.1 - 10.0 | | .035 | | .035 | | .035 |
| Purple Mottled or Stained | | .02 | | .02 | | .02 |

## 1127 Soybean Additional CCC Discounts

### A Grade

The following table provides the soybean additional CCC discounts for grade.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Grade Discount | | |
| U.S. Sample Grade | $.15 | $.15 |

### B Test Weight

The following table provides the soybean additional CCC discounts for test weight.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Test Weight (Pounds): | | |
| 48.9 - 48.0 | $.035 | $.035 |
| 47.9 - 47.0 | .045 | .045 |
| 46.9 - 46.0 | .055 | .055 |
| 45.9 - 45.0 | .065 | .065 |
| 44.9 - 44.0 | .075 | .075 |
| 43.9 - 43.0 | .085 | .085 |
| 42.9 - 42.0 | .095 | .095 |
| 41.9 - 41.0 | .105 | .105 |
| For each whole pound or fraction thereof under 41.0 pounds per bushel, deduct an additional $.01.<br><br>**Example:** The total discount for 39.0 pound test weight would be $.125. | | |

## 1127 Soybean Additional CCC Discounts (Continued)

### C Heat Damage

The following table provides the soybean additional CCC discounts for heat damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Heat Damage Percent: | | |
| 3.1 - 3.5 | $.22 | $.22 |
| 3.6 - 4.0 | .26 | .26 |
| 4.1 - 4.5 | .30 | .30 |
| 4.6 - 5.0 | .34 | .34 |
| 5.1 - 5.5 | .38 | .38 |
| 5.6 - 6.0 | .42 | .42 |
| 6.1 - 6.5 | .46 | .46 |
| 6.6 - 7.0 | .50 | .50 |
| 7.1 - 7.5 | .54 | .54 |
| 7.6 - 8.0 | .58 | .58 |
| 8.1 - 8.5 | .62 | .62 |
| 8.6 - 9.0 | .66 | .66 |
| 9.1 - 9.5 | .70 | .70 |
| 9.6 - 10.0 | .74 | .74 |
| 10.1 - 10.5 | .78 | .78 |
| 10.6 - 11.0 | .82 | .82 |
| 11.1 - 11.5 | .86 | .86 |
| 11.6 - 12.0 | .90 | .90 |
| For each 0.5 percent or fraction thereof over 12.0 percent deduct an additional $.05.<br><br>**Example:** The total discount for 13.5 percent heat damage would be $1.05. | | |

## 1127 Soybean Additional CCC Discounts (Continued)

### D Total Damage

The following table provides the soybean additional CCC discounts for total damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Total Damage Percent: | | |
| 8.1 - 8.5 | $.20 | $.20 |
| 8.6 - 9.0 | .22 | .22 |
| 9.1 - 9.5 | .24 | .24 |
| 9.6 - 10.0 | .26 | .26 |
| For each 0.5 percent or fraction thereof over 10.0 percent, deduct an additional $.02.<br><br>**Example:** The total discount for 12.5 percent total damage would be $.36. | | |

### E Moisture

The following table provides the soybean additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Moisture Percent: | | |
| 14.1 - 14.5 | $.15 | $.15 |
| 14.6 - 15.0 | .20 | .20 |
| 15.1 - 15.5 | .25 | .25 |
| 15.6 - 16.0 | .30 | .30 |
| 16.1 - 16.5 | .35 | .35 |
| 16.6 - 17.0 | .40 | .40 |
| 17.1 - 17.5 | .45 | .45 |
| 17.6 - 18.0 | .50 | .50 |
| 18.1 - 18.5 | .55 | .55 |
| 18.6 - 19.0 | .60 | .60 |
| 19.1 - 19.5 | .65 | .65 |
| 19.6 - 20.0 | .70 | .70 |
| For each 0.5 percent or fraction thereof over 20.0 percent, deduct an additional $.05.<br><br>**Example:** The total discount for 22.5 percent moisture would be $.95. | | |

## 1127 Soybean Additional CCC Discounts (Continued)

### F Splits

The following table provides the soybean additional CCC discounts for splits.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| Splits Percent: | | |
| 40.1 - 45.0 | $.05 | $.05 |
| 45.1 - 50.0 | .06 | .06 |
| 50.1 - 55.0 | .07 | .07 |
| 55.1 - 60.0 | .08 | .08 |
| 60.1 - 65.0 | .09 | .09 |
| 65.1 - 70.0 | .10 | .10 |
| 70.1 - 75.0 | .11 | .11 |
| 75.1 - 80.0 | .12 | .12 |
| 80.1 - 85.0 | .13 | .13 |
| 85.1 - 90.0 | .14 | .14 |
| 90.1 - 95.0 | .15 | .15 |
| 95.1 - 100.0 | .16 | .16 |

### G Other Factors

The following table provides the soybean additional CCC discounts for other factors.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| COFO | $.20 | $.20 |
| Heating | .10 | .10 |
| Infested | .10 | .10 |
| Musty | .10 | .10 |
| Sour | .10 | .10 |

### H Discount for Contaminated Soybeans

Soybeans found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

**1128-1199 (Reserved)**

# Part 12 Sunflower Seed, Oil Type

## Section 1 General Sunflower Seed, Oil Type, Information

### 1200 General Information

#### A Commodity Code and Abbreviation

The following table lists the commodity code and class/variety abbreviation for sunflower seed, oil type.

| Commodity Code | Class/Variety Abbreviation |
|---|---|
| SUNO | SUN |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of foreign material. A bushel is 28 pounds free of foreign material.

#### C Moisture Standard

The maximum eligible moisture level is 10.0 percent.

#### D Final Availability Date

The final availability date is May 31.

## 1200 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for sunflower seed, oil type, *--stored in authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Sunflower Seed, Oil Type) |
|---|---|
| Grade of U.S. No. 2 or better. | Sample Grade. |
| Oil content of 35 percent or more. | Oil content less than 35 percent. |
| Moisture of 10.0 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 10.0 percent may be eligible if accompanied by KC-350 (Oilseed) showing moisture content of 10.0 percent or less. | |
| Special grade designation of infested, if accompanied by KC-350 (Oilseed) that does not show the special grade “Infested” | Special grade designation of infested. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

The gross weight for warehouse-stored sunflower seed, oil type, must be adjusted downward to reflect presence of any foreign material.

Low quality sunflower seed, oil type, is eligible for a nonrecourse loan at a reduced *--loan rate according to 8-LP, paragraphs 225 and 520.--*

## 1200 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
*--eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.--*

## 1201 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for sunflower seed, oil type.

| Grade | Minimum Test Weight per Bushel (Pounds) | Maximum Limits of: | | |
|---|---|---|---|---|
| | | Damaged Sunflower Seed | | Dehulled Seed (%) |
| | | Heat Damaged (%) | Total (%) | |
| U.S. No. 1 | 25.0 | 0.5 | 5.0 | 5.0 |
| U.S. No. 2 | 25.0 | 1.0 | 10.0 | 5.0 |
| U.S. Sample Grade | U.S. Sample Grade is sunflower seed, oil type, that is 1 of the following:<br>• does not meet the requirements for grade U.S. No. 1 or 2<br>• contains 8 or more stones which have an aggregate weight exceeding 0.2 percent of the sample weight, 2 or more pieces of glass, 3 or more crotalaria seeds (Crotalaria spp.), 2 or more castor beans (Ricinus communis L.), 4 or more particles of unknown foreign substance(s) or commonly recognized harmful or toxic substance(s), or 10 or more rodent pellets, bird droppings, or equivalent quantity of other animal filth per 600 grams of sunflower seed, oil type<br>• has a musty, sour, or commercially objectionable foreign odor<br>• is heating or otherwise of distinctly low quality. | | | |

## 1202 Warehouse Receipt Requirements

### A Specific Sunflower Seed, Oil Type, Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
sunflower seed, oil type, warehouse receipt shall show **all** of the following:

- grade
- gross weight and net weight in cwt., shown in decimal hundredths
- test weight
- oil content
- moisture
- the percentage of:
  - foreign material
  - dehulled seeds
  - heat damage
  - total damage
- grading factors, if these factors and **not** test weight determine the grade.

## 1202 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 10.0 Percent

Sunflower seed, oil type, warehouse receipts shall be accompanied by KC-350 (Oilseed) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 10.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Oilseed) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***(Oilseed).

### C Sunflower Seed, Oil Type, Shipped by Rail or Barge

A warehouse receipt for sunflower seed, oil type, shipped by rail or barge must be accompanied by KC-350 (Oilseed) containing freight information.

## 1203-1225 (Reserved)

## 1226 Crop Year Specific Premiums and Discounts

### A Sunflower Seed, Oil Type, Premiums and Discounts

The following table provides the premiums and discounts per cwt. for sunflower seed, oil type.

| | *--2014 | | 2015 | | 2016--* | |
|---|---|---|---|---|---|---|
| **Quality Factor Level** | **Premium** | **Discount** | **Premium** | **Discount** | **Premium** | **Discount** |
| Oil Content Percent: | | | | | | |
| 41.0 or higher | $.10 | | $.10 | | $.10 | |
| 40.9 - 40.0 | | | | | | |
| 39.9 - 39.0 | | $.22 | | $.22 | | $.22 |
| 38.9 - 38.0 | | .44 | | .44 | | .44 |
| 37.9 - 37.0 | | .82 | | .82 | | .82 |
| 36.9 - 36.0 | | 1.20 | | 1.20 | | 1.20 |
| 35.9 - 35.0 | | 1.58 | | 1.58 | | 1.58 |
| Moisture Percent: | | | | | | |
| 8.1 - 9.0 | | $.22 | | $.22 | | $.22 |
| 9.1 - 10.0 | | .44 | | .44 | | .44 |
| Heat Damage Percent: | | | | | | |
| 0.6 - 1.0 | | $.33 | | $.33 | | $.33 |
| Total Damage Percent: | | | | | | |
| 5.1 - 6.0 | | $.22 | | $.22 | | $.22 |
| 6.1 - 7.0 | | .44 | | .44 | | .44 |
| 7.1 - 8.0 | | .66 | | .66 | | .66 |
| 8.1 - 9.0 | | .88 | | .88 | | .88 |
| 9.1 - 10.0 | | 1.10 | | 1.10 | | 1.10 |

## 1227 Sunflower Seed, Oil Type, Additional CCC Discounts

### A Grade

The following table provides the sunflower seed, oil type, additional CCC discounts for grade.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Grade Discount | | |
| U.S. Sample Grade | $.50 | $.50 |

### B Test Weight

The following table provides the sunflower seed, oil type, additional CCC discounts for test weight.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Test Weight (Pounds): | | |
| 24.9 - 24.0 | $.20 | $.20 |
| 23.9 - 23.0 | .40 | .40 |
| 22.9 - 22.0 | .60 | .60 |
| 21.9 - 21.0 | .80 | .80 |
| 20.9 - 20.0 | 1.00 | 1.00 |
| 19.9 - 19.0 | 1.20 | 1.20 |
| 18.9 - 18.0 | 1.40 | 1.40 |
| For each pound or fraction thereof under 18.0 pounds per cwt., deduct an additional $.20.<br><br>**Example:** The total discount for 16.5 pound test weight would be $1.80. | | |

## 1227 Sunflower Seed, Oil Type, Additional CCC Discounts (Continued)

### C Oil Content

The following table provides the sunflower seed, oil type, additional CCC discounts for oil content.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Oil Content Percent: | | |
| 34.9 - 34.0 | $2.08 | $2.08 |
| 33.9 - 33.0 | 2.58 | 2.58 |
| 32.9 - 32.0 | 3.08 | 3.08 |
| 31.9 - 31.0 | 3.58 | 3.58 |
| 30.9 - 30.0 | 4.08 | 4.08 |
| For each 1 percent or fraction thereof under 30.0 percent, deduct an additional $.50.<br><br>**Example:** The total discount for 28.0 percent oil content would be $5.08. | | |

### D Moisture

The following table provides the sunflower seed, oil type, additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Moisture Percent: | | |
| 10.1 - 11.0 | $.77 | $.77 |
| 11.1 - 12.0 | 1.10 | 1.10 |
| 12.1 - 13.0 | 1.54 | 1.54 |
| 13.1 - 14.0 | 1.98 | 1.98 |
| 14.1 - 15.0 | 2.42 | 2.42 |
| For each 1 percent or fraction thereof over 15.0 percent, deduct an additional $.44.<br><br>**Example:** The total discount for 16.5 percent moisture would be $3.30. | | |

## 1227 Sunflower Seed, Oil Type, Additional CCC Discounts (Continued)

### E Heat Damage

The following table provides the sunflower seed, oil type, additional CCC discounts for heat damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Heat Damage Percent: | | |
| 1.1 - 1.5 | $.53 | $.53 |
| 1.6 - 2.0 | .73 | .73 |
| 2.1 - 2.5 | .93 | .93 |
| 2.6 - 3.0 | 1.13 | 1.13 |
| 3.1 - 3.5 | 1.33 | 1.33 |
| 3.6 - 4.0 | 1.53 | 1.53 |
| 4.1 - 4.5 | 1.73 | 1.73 |
| 4.6 - 5.0 | 1.93 | 1.93 |
| For each 0.5 percent or fraction thereof over 5.0 percent, deduct an additional $.20.<br><br>**Example:** The total discount for 6.5 percent heat damage would be $2.53. | | |

### F Total Damage

The following table provides the sunflower seed, oil type, additional CCC discounts for total damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Total Damage Percent: | | |
| 10.1 - 11.0 | $1.54 | $1.54 |
| 11.1 - 12.0 | 1.98 | 1.98 |
| 12.1 - 13.0 | 2.42 | 2.42 |
| 13.1 - 14.0 | 2.86 | 2.86 |
| 14.1 - 15.0 | 3.30 | 3.30 |
| 15.1 - 16.0 | 3.74 | 3.74 |
| 16.1 - 17.0 | 4.18 | 4.18 |
| 17.1 - 18.0 | 4.62 | 4.62 |
| 18.1 - 19.0 | 5.06 | 5.06 |
| 19.1 - 20.0 | 5.50 | 5.50 |
| For each 1 percent or fraction thereof over 20.0 percent, deduct an additional $.44.<br><br>**Example:** The total discount for 21.5 percent total damage would be $6.38. | | |

## 1227 Sunflower Seed, Oil Type, Additional CCC Discounts (Continued)

### G Other Factors

The following table provides the sunflower seed, oil type, additional CCC discounts for other factors.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| COFO | $.70 | $.70 |
| Distinctly low quality | $.70 | $.70 |
| Dockage | $.10 for each 1 percent or fraction over 5.0 | $.10 for each 1 percent or fraction over 5.0 |
| Heating | $.50 | $.50 |
| Infested | $.50 | $.50 |
| Musty | $.50 | $.50 |
| Sour | $.50 | $.50 |

### H Discount for Contaminated Sunflower Seed, Oil Type

Sunflower seed, oil type, found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

**1228-1299 (Reserved)**

# Part 13 Sunflower Seed, Other Type

## Section 1 General Sunflower Seed, Other Type, Information

### 1300 General Information

#### A Commodity Code and Abbreviation

The following table lists the commodity code and class/variety abbreviation for sunflower seed, other type.

| Commodity Code | Class/Variety Abbreviation |
|---|---|
| SUNF | SFN |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage. A bushel is 28 pounds free of dockage.

#### C Moisture Standard

The maximum eligible moisture level is 10.0 percent.

#### D Final Availability Date

The final availability date is May 31.

## 1300 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the quality grading factors for sunflower seed, other type, *--stored in authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Quality Factor | Base | Low Quality (All Sunflower Seed) |
|---|---|---|
| Test weight (pounds) | 23.0 | Under 20.0 |
| Sieve size (inches) | 14/64 | Less than 14/64 |
| Insect damage (%) | 3.0 | Over 5.0 |
| Combination of frost damage, badly weathered damage, diseased damage, otherwise materially damage, immature (%) | 1.0 | Over 1.0 |
| Sclerotinia bodies (%) | 1.0 | Over 1.0 |
| Moisture (%)<br><br>**Note:** A warehouse receipt showing moisture exceeding 10.0 percent may be eligible if accompanied by KC-350 (Oilseed) showing moisture content of 10.0 percent or less. | 10.0 | |
| Heat damage (%) | 1.0 | Over 1.0 |
| Black seeds (%) | 2.0 | Over 2.0 |
| Animal filth (per 600 grams) | 3 | Over 3 |
| Glass (per 600 grams) | 0 | Over 0 |
| Unknown foreign substance (per 600 grams) | 1 | Over 1 |
| A warehouse receipt showing the special grade designation of infested may be eligible, if accompanied by KC-350 (Oilseed) that does not show the special grade “Infested”. | | Special grade designations of the following:<br><br>• COFO<br>• heating<br>• infested<br>• musty<br>• sour. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

The gross weight for sunflower seed, other type, must be adjusted for dockage, admixtures, and undersized seed passing through a 14/64-inch round hole sieve.

Low quality sunflower seed is eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

## 1300 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
*--eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.--*

## 1301 (Reserved)

## 1302 Warehouse Receipt Requirements

### A Specific Sunflower Seed, Other Type, Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
sunflower seed, other type, warehouse receipt shall show **all** of the following:

- gross weight and net weight in cwt., shown in decimal hundredths
- sieve size
- test weight
- moisture
- dockage
- a count of:
  - animal filth
  - glass
  - unknown foreign substance
- percentage of:
  - black seeds
  - heat damage
  - insect damage
  - admixture
  - seed size passing through a 14/64-inch round hole sieve
  - sclerotinia bodies
  - total of frost damage, badly weathered damage, diseased damage, otherwise materially damage, and immature.

## 1302 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 10.0 Percent

Sunflower seed, other type, warehouse receipts shall be accompanied by KC-350 (Oilseed) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 10.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Oilseed) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***(Oilseed).

### C Sunflower Seed, Other Type, Shipped by Rail or Barge

A warehouse receipt for sunflower seed, other type, shipped by rail or barge must be accompanied by KC-350 (Oilseed) containing freight information.

## 1303-1325 (Reserved)

## 1326 Crop Year Specific Discounts

### A Sunflower Seed, Other Type, Discounts

The following table provides the discounts per cwt. for sunflower seed, other type.

| Quality Factor Level | Discount (Dollars per Cwt.) | | |
|---|---|---|---|
| | *--2014 | 2015 | 2016--* |
| Test Weight (Pounds): | | | |
| 22.9 - 20.0 | $.50 | $.50 | $.50 |
| Insect Damage Percent: | | | |
| 3.1 - 3.5 | $.25 | $.25 | $.25 |
| 3.6 - 4.0 | .50 | .50 | .50 |
| 4.1 - 4.5 | .75 | .75 | .75 |
| 4.6 - 5.0 | 1.00 | 1.00 | 1.00 |

## 1327 Sunflower Seed, Other Type, Additional CCC Discounts

### A Insect Damage

The following table provides the sunflower seed, other type, additional CCC discounts for insect damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Insect Damage Percent: | | |
| 5.1 - 6.0 | $1.50 | $1.50 |
| 6.1 - 7.0 | 2.00 | 2.00 |
| 7.1 - 8.0 | 2.50 | 2.50 |
| 8.1 - 9.0 | 3.00 | 3.00 |
| 9.1 - 10.0 | 3.50 | 3.50 |
| For each 1 percent or fraction thereof over 10.0 percent, deduct an additional $.50.<br><br>**Example:** The total discount for 11.0 percent insect damage would be $4. | | |

## 1327 Sunflower Seed, Other Type, Additional CCC Discounts (Continued)

### B Moisture

The following table provides the sunflower seed, other type, additional CCC discounts for moisture.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Moisture Percent: | | |
| 10.1 - 11.0 | $.22 | $.22 |
| 11.1 - 12.0 | .66 | .66 |
| 12.1 - 13.0 | 1.10 | 1.10 |
| 13.1 - 14.0 | 1.54 | 1.54 |
| 14.1 - 15.0 | 1.98 | 1.98 |
| For each 1 percent or fraction thereof over 15.0 percent, deduct an additional $.44.<br><br>**Example:** The total discount for 16.5 percent moisture would be $2.86. | | |

## 1327 Sunflower Seed, Other Type, Additional CCC Discounts (Continued)

### C Heat Damage

The following table provides the sunflower seed, other type, additional CCC discounts for heat damage.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Heat Damage Percent: | | |
| 1.1 - 1.5 | $.20 | $.20 |
| 1.6 - 2.0 | .40 | .40 |
| 2.1 - 2.5 | .60 | .60 |
| 2.6 - 3.0 | .80 | .80 |
| For each 0.5 percent or fraction thereof over 3.0 percent, deduct an additional $.20.<br><br>**Example:** The total discount for 4.0 percent heat damage would be $1.20. | | |

## 1327 Sunflower Seed, Other Type, Additional CCC Discounts (Continued)

### D Sclerotinia Bodies

The following table provides the sunflower seed, other type, additional CCC discounts for sclerotinia bodies.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Cwt. | Effective July 1, 2016--*<br>Discount per Cwt. |
|---|---|---|
| Sclerotinia Bodies Percent: | | |
| 1.1 - 2.0 | $1.00 | $1.00 |
| 2.1 - 3.0 | 2.00 | 2.00 |
| 3.1 - 4.0 | 3.00 | 3.00 |
| 4.1 - 5.0 | 4.00 | 4.00 |
| For each 1 percent or fraction thereof over 5.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 6.5 percent sclerotinia bodies would be $6. | | |

## 1327 Sunflower Seed, Other Type, Additional CCC Discounts (Continued)

### E Test Weight

The following table provides the sunflower seed, other type, additional CCC discounts for test weight.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Test Weight (Pounds): | | |
| 19.9 - 19.5 | $.90 | $.90 |
| 19.4 - 19.0 | 1.30 | 1.30 |
| 18.9 - 18.5 | 1.70 | 1.70 |
| 18.4 - 18.0 | 2.10 | 2.10 |
| 17.9 - 17.5 | 2.50 | 2.50 |
| 17.4 - 17.0 | 2.90 | 2.90 |
| 16.9 - 16.5 | 3.30 | 3.30 |
| 16.4 - 16.0 | 3.70 | 3.70 |
| 15.9 - 15.5 | 4.10 | 4.10 |
| 15.4 - 15.0 | 4.50 | 4.50 |
| For each half pound or fraction thereof under 15.0 pounds, deduct an additional $.40.<br><br>**Example:** The total discount for 14.0 pound test weight would be $5.30. | | |

### F Dark Roasted

The following table provides the sunflower seed, other type, additional CCC discounts for dark roasted.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Dark Roasted (percent) | | |
| 1.0 - 1.9 | $1.00 | $1.00 |
| 2.0 - 2.9 | 2.00 | 2.00 |
| 3.0 - 3.9 | 3.00 | 3.00 |
| 4.0 - 4.9 | 4.00 | 4.00 |
| 5.0 and higher | 5.00 | 5.00 |

## 1327 Sunflower Seed, Other Type, Additional CCC Discounts (Continued)

### G Other Factors

The following table provides the sunflower seed, other type, additional CCC discounts for other factors.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| COFO | $.70 | $.70 |
| Heating | .50 | .50 |
| Infested | .50 | .50 |
| Musty | .50 | .50 |
| Sour | .50 | .50 |

### H Discount for Contaminated Sunflower Seed, Other Type

Sunflower seed, other type, found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

**1328-1399 (Reserved)**

# Part 14 Wheat

## Section 1 General Wheat Information

### 1400 General Information

#### A Commodity Code and Abbreviations

The following table lists the commodity code and abbreviations for classes and subclasses of wheat.

| Commodity Code | Class | Abbreviation | Subclass | Abbreviation |
|---|---|---|---|---|
| WHT | Durum | DUM | Amber Durum | AD |
| | | | Durum | D |
| | | | Hard Amber Durum | HAD |
| | Hard Red Spring | HRS | Dark Northern Spring | DNS |
| | | | Northern Spring | NS |
| | | | Red Spring | RS |
| | Hard Red Winter | HRW | | |
| | Hard White Wheat | HWW | | |
| | SRW | SRW | | |
| | Soft White Wheat | SWW | Soft White | SWH |
| | | | Western White | WWH |
| | | | White Club | WHC |

## 1400 General Information (Continued)

### A Commodity Code and Abbreviations (Continued)

| Commodity Code | Class | Abbreviation | Subclass | Abbreviation |
|---|---|---|---|---|
| WHT | Mixed Wheat | MIX | Mixed Amber Durum | XAD |
| | | | Mixed Durum | XDU |
| | | | Mixed Hard and Soft (50-50) | HS5 |
| | | | Mixed Hard and Soft (High Percent Hard) | HSH |
| | | | Mixed Hard and Soft (High Percent Soft) | HSS |
| | | | Mixed High Percent Durum | XD |
| | | | Mixed High Percent Spring | XS |
| | | | Mixed High Percent Winter | XW |
| | | | Mixed Soft Red and Soft White (High Percent Soft Red) | RSR |
| | | | Mixed Soft Red and Soft White (High Percent Soft White) | RSS |

### B Standard Weight

The standard weight is 60 pounds per bushel free of dockage.

## 1400 General Information (Continued)

### C Moisture Standard

The maximum eligible moisture level is 13.5 percent.

### D Final Availability Date

The final availability date is March 31.

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for wheat stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Wheat) |
|---|---|
| Grade of U.S. No. 5 or better.<br><br>**Note:** Class of Mixed wheat must consist of mixtures of grades 5 or better of eligible wheat if these mixtures are a result of natural conditions. | Sample Grade. |
| Moisture of 13.5 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 13.5 percent may be eligible if accompanied by KC-350 (Grain) showing moisture content of 13.5 percent or less. | * * * |
| Special grade designations of the following:<br><br>• garlicky<br>• smutty<br>• light smutty<br>• infested, if accompanied by KC-350 (Grain) that does not show the special grade "Infested". | Special grade designations of the following:<br><br>• ergoty<br>• infested<br>• treated. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

Low quality wheat is eligible for a nonrecourse loan at a reduced loan rate according *--according to 8-LP, paragraphs 225 and 520.--*

## 1400 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.

### G Wheat Protein Content Determination

Protein content determinations are required, at **no** cost to CCC, for Hard Red Winter, Hard Red Spring, and Soft White wheat *** * *** delivered to an approved warehouse from farm storage in settlement of a farm-stored loan *** * ***.

*** * ***

## 1401 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for wheat.

| Grading Factors | Grades U.S. Nos. | | | | |
|---|---|---|---|---|---|
| | **1** | **2** | **3** | **4** | **5** |
| **Test Weight per Bushel:** | **Minimum Pound Limits of:** | | | | |
| Hard Red Spring wheat or White Club wheat | 58.0 | 57.0 | 55.0 | 53.0 | 50.0 |
| All other classes and subclasses | 60.0 | 58.0 | 56.0 | 54.0 | 51.0 |
| **Defects:** | **Maximum Percent Limits of:** | | | | |
| Damaged kernels: | | | | | |
| Heat (part of total) | 0.2 | 0.2 | 0.5 | 1.0 | 3.0 |
| Total: | 2.0 | 4.0 | 7.0 | 10.0 | 15.0 |
| Foreign material | 0.4 | 0.7 | 1.3 | 3.0 | 5.0 |
| Shrunken and broken kernels | 3.0 | 5.0 | 8.0 | 12.0 | 20.0 |
| Total: 1/ | 3.0 | 5.0 | 8.0 | 12.0 | 20.0 |
| **Wheat of Other Classes**: 2/ | | | | | |
| Contrasting classes | 1.0 | 2.0 | 3.0 | 10.0 | 10.0 |
| Total: 3/ | 3.0 | 5.0 | 10.0 | 10.0 | 10.0 |
| **Stones:** | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |

## 1401 U.S. Grading Standards (Continued)

### A Grades and Grade Requirements (Continued)

| Grading Factors | Grades U.S. Nos. | | | | |
|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 |
| **Other Material:** | **Maximum Count Limits of:** | | | | |
| Animal filth | 1 | 1 | 1 | 1 | 1 |
| Castor beans | 1 | 1 | 1 | 1 | 1 |
| Crotalaria seeds | 2 | 2 | 2 | 2 | 2 |
| Glass | 0 | 0 | 0 | 0 | 0 |
| Stones | 3 | 3 | 3 | 3 | 3 |
| Unknown foreign substance | 3 | 3 | 3 | 3 | 3 |
| Total: 4/ | 4 | 4 | 4 | 4 | 4 |
| **Insect-Damaged Kernels:** | | | | | |
| In 100 grams | 31 | 31 | 31 | 31 | 31 |

**U.S. Sample Grade** is wheat that is 1 of the following:

- does not meet the requirements for U.S. No. 1, 2, 3, 4, or 5
- has a musty, sour, or commercially objectionable foreign odor (except smut or garlic odor)
- is heating or of distinctly low quality.

1/ Includes damaged kernels (total), foreign material, and shrunken and broken kernels.

2/ Unclassed wheat of any grade may contain no more than 10.0 percent of wheat of other classes.

3/ Includes contrasting classes.

4/ Includes any combination of animal filth, castor beans, crotalaria seeds, glass, stones, and unknown foreign substance.

## 1402 Warehouse Receipt Requirements

### A Specific Wheat Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
wheat warehouse receipt shall show **all** of the following:

- gross weight in pounds and net bushels

  **Note:** Show fractions of a bushel in decimal hundredths.

  **Example:** 1000.67 bu.

- class and subclass

  **Example:** HRS-DNS.

- grade, including special grades

- test weight expressed to the nearest tenth of a pound

- moisture

- dockage

  **Note:** Dockage is expressed in whole and tenth percent to the nearest tenth percent.

## 1402 Warehouse Receipt Requirements (Continued)

### A Specific Wheat Requirements (Continued)

- protein content

  **Notes:** This applies to Hard Red Winter and Hard Red Spring classes.

  **Example:** 12.0 or 13.0.

  See subparagraph 1400 H for the required GIPSA inspection certificate when protein premium is requested by the producer.

- a bulblet count, if indicated “garlicky”

- grading factors, including total cumulative sample grade factors, if these factors and **not** test weight determine the grade.

**Notes:** Total defects shall only include damaged kernels (total), foreign material, and shrunken and broken kernels. Heat damage is not added because it is included in damaged kernels (total).

Grading factors shall be entered as whole numbers and tenths, such as, 5.0, 5.1, or 5.2.

If receipts show “TD”, determine whether this represents total damage or total defects.

## 1402 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 13.5 Percent

Wheat warehouse receipts shall be accompanied by KC-350 (Grain) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 13.5 percent.

**Note:** County Offices shall verify that the attached KC-350 (Grain) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***(Grain).

### C Wheat Shipped by Rail or Barge

A warehouse receipt for wheat shipped by rail or barge **must** be accompanied by KC-350 (Grain) containing freight information.

## 1403-1425 (Reserved)

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts

### A Durum Wheat Premiums and Discounts

The following table provides the premiums and discounts for Durum wheat.

**Note:** Unclassed wheat and Red Durum wheat are **ineligible** for loan.
*--

| Durum Including All Subclasses | | | | | | |
|---|---|---|---|---|---|---|
| | 2014 | | 2015 | | 2016 | |
| **Grade or Factor Description** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** |
| **Durum Subclass-All Classes Grade Premiums** | | | | | | |
| • U.S. No. 2 or better Amber Durum | $.35 | | $.00 | | $.00 | |
| • U.S. No. 2 or better Hard Amber Durum | .75 | | .00 | | .00 | |
| **Durum Protein Percent Premiums and Discounts** | | | | | | |
| • Premiums apply only to the subclass of Hard Amber Durum grading U.S. No. 2 or Better<br>• Discounts apply to all grades and subclasses of Durum | U.S. No. 2 or Better Hard Amber Durum **only** | all grades and subclasses | U.S. No. 2 or Better Hard Amber Durum **only** | all grades and subclasses | U.S. No. 2 or Better Hard Amber Durum **only** | all grades and subclasses |
| 10.9 and below | | $.85 | | $.00 | | $.00 |
| 11.0 - 11.1 | | .70 | | .00 | | .00 |
| 11.2 - 11.3 | | .60 | | .00 | | .00 |
| 11.4 - 11.5 | | .50 | | .00 | | .00 |
| 11.6 - 11.7 | | 45 | | .00 | | .00 |
| 11.8 - 11.9 | | .40 | | .00 | | .00 |
| 12.0 - 12.1 | | .35 | $.04 | | $.00 | |
| 12.2 - 12.3 | | .30 | .08 | | .00 | |
| 12.4 - 12.5 | | .25 | .12 | | .00 | |
| 12.6 - 12.7 | | .20 | .16 | | .00 | |
| 12.8 - 12.9 | | .15 | .20 | | .00 | |
| 13.0 - 13.1 | | .00 | .24 | | .00 | |
| 13.2 - 13.3 | $.01 | | .24 | | .00 | |
| 13.4 - 13.5 | .02 | | .24 | | .00 | |
| 13.6 - 13.7 | .03 | | .24 | | .00 | |
| 13.8 - 13.9 | .04 | | .24 | | .00 | |
| 14.0 and above | .05 | | .24 | | .00 | |

--*

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### A Durum Wheat Premiums and Discounts (Continued)

| Durum Including All Subclasses (Continued) | | | | | | |
|---|---|---|---|---|---|---|
| | *--2014 | | 2015 | | 2016 | |
| Grade or Factor Description | Premium per Bushel | Discount per Bushel | Premium per Bushel | Discount per Bushel | Premium per Bushel | Discount per Bushel |
| **Durum Grade Discounts** | | | | | | |
| Grade U.S. No. 2 | | $.05 | | $.10 | | $.05 |
| Grade U.S. No. 3 | | .10 | | .20 | | .15 |
| Grade U.S. No. 4 | | .20 | | .35 | | .25 |
| Grade U.S. No. 5 | | .30 | | .50 | | .40--* |
| **Mixed Wheat Discount With Durum the Predominate Class** | | | | | | |
| **Discount** | | $.50 | | $.50 | | $.50 |
| For each 1.0 percent of mixtures of classes other than contrasting classes over 3.0 percent | | | | | | |
| For each 1.0 percent of mixtures of contrasting classes over 10.0 percent | | | | | | |
| **Notes:** The class discount for mixed wheat applies to all mixed wheat, regardless of the predominant class. If a mixed wheat discount is applied, discounts for wheat of other classes and contrasting do not apply.<br><br>In addition to the mixed wheat discount shown in this table, all premiums and other discounts based on the predominant class also apply. | | | | | | |
| **Wheat of Other Classes Discounts** | | | | | | |
| For each 0.5 percent over 3.0 percent through 10 percent, deduct an additional: | | $.02 | | $.02 | | $.02 |
| **Wheat of Contrasting Classes Discounts** | | | | | | |
| For each 0.5 percent over 1.0 percent through 10 percent, deduct an additional: | | $.02 | | $.02 | | $.02 |
| **Note:** Over 10 percent will be considered mixed wheat, and mixed wheat discounts will apply. | | | | | | |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### A Durum Wheat Premiums and Discounts (Continued)

| Durum Including All Subclasses (Continued) | | | |
|---|---|---|---|
| | *--2014 | 2015 | 2016 |
| Dockage Factor | Discount per Bushel | Discount per Bushel | Discount per Bushel |
| Durum Dockage Discounts | | | |
| 1.01 – 2.00 | $.04 | | |
| 2.01 – 3.00 | .08 | | |
| 3.01 – 4.00 | .16 | | |
| 4.01 – 5.00 | .32 | | |
| 5.01 and up | .64 | | |
| 0.71 – 1.00 | | $.04 | $.04 |
| 1.01 – 1.50 | | .08 | .08 |
| 1.51 – 2.00 | | .12 | .12 |
| 2.01 – 2.50 | | .16 | .16 |
| 2.51 – 3.00 | | .20 | .20 |
| 3.01 – 3.50 | | .24 | .24 |
| 3.51 – 4.00 | | .28 | .28 |
| 4.01 – 4.50 | | .32 | .32 |
| 4.51 – 5.00 | | .36 | .36 |
| For each additional 0.5 percent or fraction thereof over 5.0 percent, deduct an additional: | | .04 | .04--* |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### B Hard Red Spring Wheat Premiums and Discounts

The following table provides the premiums and discounts for Hard Red Spring wheat.

**Note:** Unclassed wheat is **ineligible** for loan.

| Hard Red Spring Including All Subclasses | | | | | | |
|---|---|---|---|---|---|---|
| | *--2014 | | 2015 | | 2016--* | |
| **Grade or Factor Description** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** |
| **Hard Red Spring Wheat subclass Discounts** | | | | | | |
| Dark Northern Spring | | *--$.00 | | $.00 | | $.00 |
| Northern Spring | | .05 | | .05 | | .05 |
| Red Spring | | .10 | | .10 | | .10--* |
| **Hard Red Spring Protein Percent Premiums and Discounts** | | | | | | |
| • Premiums apply only to wheat grading U.S. No. 2 or better<br>• Discounts apply to all grades | | | | | | |
| 8.9 and below | | $.80 | | $.80 | | $.80 |
| 9.0 - 9.1 | | .75 | | .75 | | .75 |
| 9.2 - 9.3 | | .70 | | .70 | | .70 |
| 9.4 - 9.5 | | .65 | | .65 | | .65 |
| 9.6 - 9.7 | | .60 | | .60 | | .60 |
| 9.8 - 9.9 | | .55 | | .55 | | .55 |
| 10.0 - 10.1 | | .50 | | .50 | | .50 |
| 10.2 - 10.3 | | .45 | | .45 | | .45 |
| 10.4 - 10.5 | | .40 | | .40 | | .40 |
| 10.6 - 10.7 | | .35 | | .35 | | .35 |
| 10.8 - 10.9 | | .30 | | .30 | | .30 |
| 11.0 - 11.1 | | .25 | | .25 | | .25 |
| 11.2 - 11.3 | | .20 | | .20 | | .20 |
| 11.4 - 11.5 | | .15 | | .15 | | .15 |
| 11.6 - 11.7 | | .10 | | .10 | | .10 |
| 11.8 - 11.9 | | .05 | | .05 | | .05 |
| 12.0 - 12.1 | | .00 | | .00 | | .00 |
| 12.2 - 12.3 | $.01 | | $.01 | | $.01 | |
| 12.4 - 12.5 | .02 | | .02 | | .02 | |
| 12.6 - 12.7 | .03 | | .03 | | .03 | |
| 12.8 - 12.9 | .04 | | .04 | | .04 | |
| 13.0 - 13.1 | .05 | | .05 | | .05 | |
| 13.2 - 13.3 | .06 | | .06 | | .06 | |
| 13.4 - 13.5 | .07 | | .07 | | .07 | |
| 13.6 - 13.7 | .08 | | .08 | | .08 | |
| 13.8 - 13.9 | .09 | | .09 | | .09 | |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### B Hard Red Spring Wheat Premiums and Discounts (Continued)

| Hard Red Spring Including All Subclasses (Continued) | | | | | | |
|---|---|---|---|---|---|---|
| | *--2014 | | 2015 | | 2016--* | |
| Grade or Factor Description | Premium per Bushel | Discount per Bushel | Premium per Bushel | Discount per Bushel | Premium per Bushel | Discount per Bushel |
| **Hard Red Spring Protein Percent Premiums and Discounts (Continued)** | | | | | | |
| • Premiums apply only to wheat grading U.S. No. 2 or better<br>• Discounts apply to all grades | | | | | | |
| 14.0 - 14.1 | $.10 | | $.10 | | $.10 | |
| 14.2 - 14.3 | .13 | | .13 | | .13 | |
| 14.4 - 14.5 | .16 | | .16 | | .16 | |
| 14.6 - 14.7 | .19 | | .19 | | .19 | |
| 14.8 - 14.9 | .22 | | .22 | | .22 | |
| 15.0 - 15.1 | .25 | | .25 | | .25 | |
| 15.2 - 15.3 | .28 | | .28 | | .28 | |
| 15.4 - 15.5 | .31 | | .31 | | .31 | |
| 15.6 - 15.7 | .34 | | .34 | | .34 | |
| 15.8 - 15.9 | .37 | | .37 | | .37 | |
| 16.0 and over | .40 | | .40 | | .40 | |
| **Hard Red Spring Grade Discounts** | | | | | | |
| Grade U.S. No. 2 | | *--$.05 | | $.10 | | $.02 |
| Grade U.S. No. 3 | | .10 | | .20 | | .10 |
| Grade U.S. No. 4 | | .20 | | .30 | | .15 |
| Grade U.S. No. 5 | | .30 | | .55 | | .30--* |
| **Mixed Wheat Discount With Hard Red Spring the Predominate Class** | | | | | | |
| Discount | | $.50 | | $.50 | | $.50 |
| **Notes:** The class discount for mixed wheat applies to all mixed wheat, regardless of the predominant class. If a mixed wheat discount is applied, discounts for wheat of other classes and contrasting do **not** apply.<br><br>In addition to the mixed wheat discount shown in this table, all premiums and other discounts based on the predominant class also apply. | | | | | | |
| ***--Wheat of Other Classes Discounts** | | | | | | |
| For each 0.5 percent over 3.0 percent through 10 percent, deduct an additional: | | $.02 | | $.02 | | $.02 |
| **Wheat of Contrasting Classes Discounts** | | | | | | |
| For each 0.5 percent over 1.0 percent through 10 percent, deduct an additional:--* | | $.02 | | $.02 | | $.02 |
| **Note:** Over 10 percent will be considered mixed wheat, and mixed wheat discounts will apply. | | | | | | |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### B Hard Red Spring Wheat Premiums and Discounts (Continued)

| Hard Red Spring Including All Subclasses (Continued) | | | |
|---|---|---|---|
| **Hard Red Spring Dockage Discounts** | | | |
| | ***--2014** | **2015** | **2016** |
| **Dockage Factor** | **Discount per Bushel** | **Discount per Bushel** | **Discount per Bushel** |
| **Hard Red Spring Dockage Discounts** | | | |
| 1.01 – 2.00 | $.04 | | |
| 2.01 – 3.00 | .08 | | |
| 3.01 – 4.00 | .16 | | |
| 4.01 – 5.00 | .32 | | |
| 5.01 and up | .64 | | |
| 0.71 – 1.00 | | $.04 | $.04 |
| 1.01 – 1.50 | | .08 | .08 |
| 1.51 – 2.00 | | .12 | .12 |
| 2.01 – 2.50 | | .16 | .16 |
| 2.51 – 3.00 | | .20 | .20 |
| 3.01 – 3.50 | | .24 | .24 |
| 3.51 – 4.00 | | .28 | .28 |
| 4.01 – 4.50 | | .32 | .32 |
| 4.51 – 5.00 | | .36 | .36 |
| For each additional 0.5 percent or fraction thereof over 5.0 percent, deduct an additional: | | .04 | .04--* |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### C Hard Red Winter Wheat Premiums and Discounts

The following table provides the premiums and discounts for Hard Red Winter wheat.

**Note:** Unclassed wheat is **ineligible** for loan.

| Hard Red Winter | | | | | | |
|---|---|---|---|---|---|---|
| | *--2014 | | 2015 | | 2016--* | |
| **Grade or Factor Description** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** |
| **Hard Red Winter Protein Percent Premiums and Discounts** | | | | | | |
| • Premiums apply only to wheat grading U.S. No. 2 or better<br>• Discounts apply to all grades | | | | | | |
| 8.9 and below | | $.22 | | *--$.11 | | $.11 |
| 9.0 - 9.1 | | .20 | | .10 | | .10 |
| 9.2 - 9.3 | | .18 | | .09 | | .09 |
| 9.4 - 9.5 | | .16 | | .08 | | .08 |
| 9.6 - 9.7 | | .14 | | .07 | | .07 |
| 9.8 - 9.9 | | .12 | | .06 | | .06 |
| 10.0 - 10.1 | | .10 | | .05 | | .05 |
| 10.2 - 10.3 | | .08 | | .04 | | .04 |
| 10.4 - 10.5 | | .06 | | .03 | | .03 |
| 10.6 - 10.7 | | .04 | | .02 | | .02 |
| 10.8 - 10.9 | | .02 | | .01--* | | .01 |
| 11.0 - 11.1 | $.00 | .00 | $.00 | .00 | $.00 | .00 |
| 11.2 - 11.3 | .01 | | .01 | | .01 | |
| 11.4 - 11.5 | .02 | | .02 | | .02 | |
| 11.6 - 11.7 | .03 | | .03 | | .03 | |
| 11.8 - 11.9 | .04 | | .04 | | .04 | |
| 12.0 - 12.1 | .05 | | .05 | | .05 | |
| 12.2 - 12.3 | .07 | | .07 | | .07 | |
| 12.4 - 12.5 | .09 | | .09 | | .09 | |
| 12.6 - 12.7 | .11 | | .11 | | .11 | |
| 12.8 - 12.9 | .13 | | .13 | | .13 | |
| 13.0 and over | .15 | | .15 | | .15 | |
| **Hard Red Winter Grade Discounts** | | | | | | |
| Grade U.S. No. 3 | | $.15 | | $.15 | | $.15 |
| Grade U.S. No. 4 | | .20 | | .20 | | .20 |
| Grade U.S. No. 5 | | .35 | | .35 | | .35 |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### C Hard Red Winter Wheat Premiums and Discounts (Continued)

| Hard Red Winter (Continued) | | | | | | |
|---|---|---|---|---|---|---|
| | *--2014 | | 2015 | | 2016--* | |
| Grade or Factor Description | Premium per Bushel | Discount per Bushel | Premium per Bushel | Discount per Bushel | Premium per Bushel | Discount per Bushel |
| **Mixed Wheat Discount With Hard Red Winter the Predominate Class** | | | | | | |
| Discount | | $.50 | | $.50 | | $.50 |
| **Notes:** The class discount for mixed wheat applies to all mixed wheat, regardless of the predominant class. If a mixed wheat discount is applied, discounts for wheat of other classes and contrasting do **not** apply.<br><br>In addition to the mixed wheat discount shown in this table, all premiums and other discounts based on the predominant class also apply. | | | | | | |
| ***--Wheat of Other Classes Discounts** | | | | | | |
| For each 0.5 percent over 3.0 percent through 10 percent, deduct an additional: | | $.02 | | $.02 | | $.02 |
| **Wheat of Contrasting Classes Discounts** | | | | | | |
| For each 0.5 percent over 1.0 percent through 10 percent, deduct an additional: | | $.02 | | $.02 | | $.02 |
| **Note:** Over 10 percent will be considered mixed wheat, and mixed wheat discounts will apply. | | | | | | |

| Hard Red Winter Dockage Discounts | | | |
|---|---|---|---|
| | 2014 | 2015 | 2016 |
| Dockage Factor | Discount per Bushel | Discount per Bushel | Discount per Bushel |
| **Hard Red Winter Dockage Discounts** | | | |
| 1.01 – 2.00 | $.04 | | |
| 2.01 – 3.00 | .08 | | |
| 3.01 – 4.00 | .16 | | |
| 4.01 – 5.00 | .32 | | |
| 5.01 and up | .64 | | |
| 0.71 – 1.00 | | $.04 | $.04 |
| 1.01 – 1.50 | | .08 | .08 |
| 1.51 – 2.00 | | .12 | .12 |
| 2.01 – 2.50 | | .16 | .16 |
| 2.51 – 3.00 | | .20 | .20 |
| 3.01 – 3.50 | | .24 | .24 |
| 3.51 – 4.00 | | .28 | .28 |
| 4.01 – 4.50 | | .32 | .32 |
| 4.51 – 5.00 | | .36 | .36 |
| For each additional 0.5 percent or fraction thereof over 5.0 percent, deduct an additional: | | .04 | .04--* |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### D Hard White Wheat Premiums and Discounts

The following table provides the premiums and discounts for Hard White wheat.

**Note:** Unclassed wheat is **ineligible** for loan.

| Hard White | | | | | | |
|---|---|---|---|---|---|---|
| | *--2014 | | 2015 | | 2016--* | |
| **Grade or Factor Description** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** |
| **Hard White Protein Percent Premiums and Discounts** | | | | | | |
| • Premiums apply only to wheat grading U.S. No. 2 or better<br>• Discounts apply to all grades | | | | | | |
| 8.9 and below | | $.22 | | *--$.11 | | $.11 |
| 9.0 - 9.1 | | .20 | | .10 | | .10 |
| 9.2 - 9.3 | | .18 | | .09 | | .09 |
| 9.4 - 9.5 | | .16 | | .08 | | .08 |
| 9.6 - 9.7 | | .14 | | .07 | | .07 |
| 9.8 - 9.9 | | .12 | | .06 | | .06 |
| 10.0 - 10.1 | | .10 | | .05 | | .05 |
| 10.2 - 10.3 | | .08 | | .04 | | .04 |
| 10.4 - 10.5 | | .06 | | .03 | | .03 |
| 10.6 - 10.7 | | .04 | | .02 | | .02 |
| 10.8 - 10.9 | | .02 | | .01--* | | .01 |
| 11.0 - 11.1 | $.00 | .00 | $.00 | .00 | $.00 | .00 |
| 11.2 - 11.3 | .01 | | .01 | | .01 | |
| 11.4 - 11.5 | .02 | | .02 | | .02 | |
| 11.6 - 11.7 | .03 | | .03 | | .03 | |
| 11.8 - 11.9 | .04 | | .04 | | .04 | |
| 12.0 - 12.1 | .05 | | .05 | | .05 | |
| 12.2 - 12.3 | .07 | | .07 | | .07 | |
| 12.4 - 12.5 | .09 | | .09 | | .09 | |
| 12.6 - 12.7 | .11 | | .11 | | .11 | |
| 12.8 - 12.9 | .13 | | .13 | | .13 | |
| 13.0 and over | .15 | | .15 | | .15 | |
| **Hard White Grade Discounts** | | | | | | |
| Grade U.S. No. 3 | | $.15 | | $.15 | | $.15 |
| Grade U.S. No. 4 | | .20 | | .20 | | .20 |
| Grade U.S. No. 5 | | .35 | | .35 | | .35 |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### D Hard White Wheat Premiums and Discounts (Continued)

| Hard White (Continued) | | | | | | |
|---|---|---|---|---|---|---|
| | *--2014 | | 2015 | | 2016--* | |
| Grade or Factor Description | Premium per Bushel | Discount per Bushel | Premium per Bushel | Discount per Bushel | Premium per Bushel | Discount per Bushel |
| **Mixed Wheat Discount With Hard White the Predominate Class** | | | | | | |
| Discount | | $.50 | | $.50 | | $.50 |
| **Notes:** The class discount for mixed wheat applies to all mixed wheat, regardless of the predominant class. If a mixed wheat discount is applied, discounts for wheat of other classes and contrasting do **not** apply.<br><br>In addition to the mixed wheat discount shown in this table, all premiums and other discounts based on the predominant class also apply. | | | | | | |
| ***--Wheat of Other Classes Discounts** | | | | | | |
| For each 0.5 percent over 3.0 percent through 10 percent, deduct an additional: | | $.02 | | $.02 | | $.02 |
| **Wheat of Contrasting Classes Discounts** | | | | | | |
| For each 0.5 percent over 1.0 percent through 10 percent, deduct an additional: | | $.02 | | $.02 | | $.02 |
| **Note:** Over 10 percent will be considered mixed wheat, and mixed wheat discounts will apply. | | | | | | |

| Hard White Winter Dockage Discounts | | | |
|---|---|---|---|
| | *--2014 | 2015 | 2016 |
| Dockage Factor | Discount per Bushel | Discount per Bushel | Discount per Bushel |
| **Hard White Winter Dockage Discounts** | | | |
| 1.01 – 2.00 | $.04 | | |
| 2.01 – 3.00 | .08 | | |
| 3.01 – 4.00 | .16 | | |
| 4.01 – 5.00 | .32 | | |
| 5.01 and up | .64 | | |
| 0.71 – 1.00 | | $.04 | $.04 |
| 1.01 – 1.50 | | .08 | .08 |
| 1.51 – 2.00 | | .12 | .12 |
| 2.01 – 2.50 | | .16 | .16 |
| 2.51 – 3.00 | | .20 | .20 |
| 3.01 – 3.50 | | .24 | .24 |
| 3.51 – 4.00 | | .28 | .28 |
| 4.01 – 4.50 | | .32 | .32 |
| 4.51 – 5.00 | | .36 | .36 |
| For each additional 0.5 percent or fraction thereof over 5.0 percent, deduct an additional: | | .04 | .04--* |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### E Soft Red Winter Wheat Premiums and Discounts

The following table provides the premiums and discounts for Soft Red Winter wheat.

**Note:** Unclassed wheat is **ineligible** for loan.

| Soft Red Winter | | | | | | |
|---|---|---|---|---|---|---|
| | *--2014 | | 2015 | | 2016--* | |
| **Grade or Factor Description** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** |
| **Soft Red Winter Grade Discounts** | | | | | | |
| Grade U.S. No. 3 | | $.30 | | $.30 | | $.30 |
| Grade U.S. No. 4 | | .60 | | .60 | | .60 |
| Grade U.S. No. 5 | | .90 | | .90 | | .90 |
| **Mixed Wheat Discount With Soft Red Winter the Predominate Class** | | | | | | |
| **Discount** | | $.50 | | $.50 | | $.50 |
| For each 1.0 percent of mixtures of classes other than contrasting classes over 3.0 percent | | | | | | |
| For each 1.0 percent of mixtures of contrasting classes over 10.0 percent | | | | | | |
| **Notes:** The class discount for mixed wheat applies to all mixed wheat, regardless of the predominant class. If a mixed wheat discount is applied, discounts for wheat of other classes and contrasting do **not** apply.<br><br>In addition to the mixed wheat discount shown in this table, all premiums and other discounts based on the predominant class also apply. | | | | | | |
| ***--Wheat of Other Classes Discounts** | | | | | | |
| For each 0.5 percent over 3.0 percent through 10 percent, deduct an additional: | | $.02 | | $.02 | | $.02 |
| **Wheat of Contrasting Classes Discounts** | | | | | | |
| For each 0.5 percent over 1.0 percent through 10 percent, deduct an additional:--* | | $.02 | | $.02 | | $.02 |
| **Note:** Over 10 percent will be considered mixed wheat, and mixed wheat discounts will apply. | | | | | | |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### E Soft Red Winter Wheat Premiums and Discounts (Continued)

| Soft Red Winter (Continued) | | | |
|---|---|---|---|
| **Soft Red Winter Dockage Discounts** | | | |
| | ***--2014** | **2015** | **2016--*** |
| **Dockage Factor** | **Discount per Bushel** | **Discount per Bushel** | **Discount per Bushel** |
| **Soft Red Winter Dockage Discounts** | | | |
| 1.01 – 1.10 | $.02 | $.02 | $.02 |
| 1.11 – 1.20 | .04 | .04 | .04 |
| 1.21 – 1.30 | .06 | .06 | .06 |
| 1.31 – 1.40 | .08 | .08 | .08 |
| 1.41 – 1.50 | .10 | .10 | .10 |
| For each tenth of a percent or fraction thereof over 1.50 percent, deduct an additional $.02.<br><br>**Example:** The total discount for 1.64 percent dockage would be $.14. | | | |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### F Soft White Wheat Premiums and Discounts

The following table provides the premiums and discounts for Soft White wheat.

**Note:** Unclassed wheat is **ineligible** for loan.

| Soft White Including All Subclasses | | | | | | |
|---|---|---|---|---|---|---|
| | *--2014 | | 2015 | | 2016 | |
| **Grade or Factor Description** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** | **Premium per Bushel** | **Discount per Bushel** |
| **Soft White Protein Percent Premiums** | | | | | | |
| • Premiums apply only to wheat grading U.S. No. 2 or better. | | | | | | |
| 10.0 and below | $.00 | | $.00 | | $.00 | |
| **Soft White Grade Discounts** | | | | | | |
| Grade U.S. No. 2 | | $.05 | | $.05 | | $.02 |
| Grade U.S. No. 3 | | .10 | | .10 | | .10 |
| Grade U.S. No. 4 | | .20 | | .20 | | .15 |
| Grade U.S. No. 5 | | .30 | | .30 | | .30--* |
| **Mixed Wheat Discount With Soft White the Predominate Class** | | | | | | |
| Discount | | $.50 | | $.50 | | $.50 |
| **Notes:** The class discount for mixed wheat applies to all mixed wheat, regardless of the predominant class. If a mixed wheat discount is applied, discounts for wheat of other classes and contrasting do **not** apply.<br><br>In addition to the mixed wheat discount shown in this table, all premiums and other discounts based on the predominant class also apply. | | | | | | |
| **Wheat of Other Classes Discounts** | | | | | | |
| For each 0.5 percent over 3.0 percent through 10 percent, deduct an additional: | | $.02 | | $.02 | | $.02 |
| **Wheat of Contrasting Classes Discounts** | | | | | | |
| For each 0.5 percent over 1.0 percent through 10 percent, deduct an additional: | | $.02 | | $.02 | | $.02 |
| **Note:** Over 10 percent will be considered mixed wheat, and mixed wheat discounts will apply. | | | | | | |

## 1426 Crop Year Specific Class and Subclass Premiums and Discounts (Continued)

### F Soft White Wheat Premiums and Discounts (Continued)

| Soft White Including All Subclasses (Continued) | | |
|---|---|---|
| **Soft White Dockage Discounts** | | |
| | ***--2015** | **2016** |
| **Dockage Factor** | **Discount per Bushel** | **Discount per Bushel** |
| .20 - .29 | $.02 | $.01 |
| .30 - .39 | .02 | .03 |
| .40 - .49 | .02 | .03 |
| .50 - .59 | .02 | .03 |
| .60 - .69 | .02 | .04 |
| .70 - .79 | .03 | .06 |
| .80 - .89 | .03 | .06 |
| .90 - .99 | .03 | .07 |
| 1.00 – 1.09 | .03 | .08 |
| 1.10 – 1.19 | .04 | .11 |
| 1.20 – 1.29 | .05 | .12 |
| 1.30 – 1.39 | .06 | .13 |
| 1.40 – 1.49 | .07 | .14 |
| 1.50 – 1.59 | .08 | .15 |
| For each tenth of a percent or fraction thereof over 1.59 percent, deduct an additional $.01, up to a maximum total dockage discount of $.80 per bushel. | .01 | .01--* |

***--Note:** The maximum dockage discount for Soft White Wheat shall be set to $0.80.--*

## 1427 Wheat Additional CCC Adjustments

### A Sample Grade Discounts

The following table provides the additional wheat CCC discounts for sample grade.

| Grade or Factor Description | *--Effective July 1, 2014 | Effective July 1, 2015 | Effective July 1, 2016 |
|---|---|---|---|
| | Discount per Bushel | Discount per Bushel | Discount per Bushel |
| **U.S. Sample Grade Discount for 2013, 2014, and 2015 Crop, by Class**. | | | |
| • Hard Red Winter<br>• Hard White | $ .70 | $ .70 | $.70 |
| • Soft White, including all subclasses | .50 | .50 | .60 |
| Hard Red Spring, including all subclasses | .75 | .75 | .60 |
| Soft Red Winter | 1.00 | 1.00 | 1.00 |
| Durum, including all subclasses | .75 | .75 | .75--* |

**Note:** The predominant wheat class in **Mixed Wheat** should be used to determine grade factor discounts, non-factor discounts, special discount and sample grade discounts. **No premiums** should ever be applied to any **Mixed Wheat**.

## 1427 Wheat Additional CCC Adjustments (Continued)

### B Heat-Damaged Kernel Discounts

The following table provides the wheat additional CCC discounts for heat-damaged kernels.

| Percentage | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| **Heat-Damaged Kernels Percent Discount for All Classes and Subclasses** | | |
| 3.1 - 3.2 | $.02 | $.02 |
| 3.3 - 3.4 | .04 | .04 |
| 3.5 - 3.6 | .06 | .06 |
| 3.7 - 3.8 | .08 | .08 |
| 3.9 - 4.0 | .10 | .10 |
| 4.1 - 4.2 | .12 | .12 |
| 4.3 - 4.4 | .14 | .14 |
| 4.5 - 4.6 | .16 | .16 |
| 4.7 - 4.8 | .18 | .18 |
| 4.9 - 5.0 | .20 | .20 |
| 5.1 - 5.2 | .22 | .22 |
| 5.3 - 5.4 | .24 | .24 |
| 5.5 - 5.6 | .26 | .26 |
| 5.7 - 5.8 | .28 | .28 |
| 5.9 - 6.0 | .30 | .30 |
| For each 0.2 percent or fraction thereof over 6.0 percent, deduct an additional $.02.<br><br>**Example:** The total discount for 18.0 percent heat-damaged kernels would be $1.50. | | |

## 1427 Wheat Additional CCC Adjustments (Continued)

### C Damaged Kernel (Total) Discounts

The following tables provide the wheat additional CCC discounts for damaged kernels (total).

| Grade or Factor Description | *--Effective July 1, 2015 | Effective July 1, 2016--* |
|---|---|---|
| **Damaged Kernels (Total) Percent Discounts for Soft Red Winter, Hard Red Winter Wheat and Hard White Wheat Classes Only** | | |
| 15.1 - 16.0 | $.03 | $.03 |
| 16.1 - 17.0 | .06 | .06 |
| 17.1 - 18.0 | .09 | .09 |
| 18.1 - 19.0 | .12 | .12 |
| 19.1 - 20.0 | .15 | .15 |
| For each 1 percent or fraction thereof over 20.0 percent, deduct an additional: | .03 | .03 |
| **Examples:** The total discount for 20.3 percent damaged kernels (total) would be $.18.<br><br>The total discount for 30.3 percent damaged kernels (total) would be $.48. | | |

## 1427 Wheat Additional CCC Adjustments (Continued)

### C Damaged Kernel (Total) Discounts (Continued)

| Grade Factor Description | *--Effective July 1, 2015 | Effective July 1, 2016--* |
|---|---|---|
| **Damaged Kernels (Total) Percent:** | **Discount** | **Discount** |
| **Soft White Wheat, Hard Red Spring Wheat and Durum Classes Only** | | |
| 1.1 - 1.5 | $.01 | $.01 |
| 1.6 - 2.0 | .02 | .02 |
| 2.1 - 2.5 | .03 | .03 |
| 2.6 - -3.0 | .04 | .04 |
| 3.1 - 3.5 | .05 | .05 |
| 3.6 - 4.0 | .06 | .06 |
| 4.1 - 4.5 | .07 | .07 |
| 4.6 - 5.0 | .08 | .08 |
| 5.1 - 5.5 | .09 | .09 |
| 5.6 - 6.0 | .10 | .10 |
| 6.1 - 6.5 | .11 | .11 |
| 6.6 - 7.0 | .12 | .12 |
| 7.1 - 7.5 | .13 | .13 |
| 7.6 - 8.0 | .14 | .14 |
| 8.1 - 8.5 | .15 | .15 |
| 8.6 - 9.0 | .16 | .16 |
| 9.1 - 9.5 | .17 | .17 |
| 9.6 - 10.0 | .18 | .18 |
| 10.1 - 10.5 | .20 | .20 |
| 10.6 - 11.0 | .22 | .22 |
| 11.1 - 11.5 | .24 | .24 |
| 11.6 - 12.0 | .26 | .26 |
| 12.1 - 12.5 | .28 | .28 |
| 12.6 - 13.0 | .30 | .30 |
| 13.1 - 13.5 | .32 | .32 |
| 13.6 - 14.0 | .34 | .34 |
| 14.1 - 14.5 | .36 | .36 |
| 14.6 - 15.0 | .38 | .38 |
| 15.1 - 16.0 | .41 | .41 |
| 16.1 - 17.0 | .44 | .44 |
| 17.1 - 18.0 | .47 | .47 |
| 18.1 - 19.0 | .50 | .50 |
| 19.1 - 20.0 | .53 | .53 |
| For each 1 percent or fraction thereof over 20.0 percent, deduct an additional | .03 | .03 |
| **Example:** The total discount for 20.3 percent heat-damaged kernels (Total) would be $.56. | | |

## *--1427 Wheat Additional CCC Adjustments (Continued)

### D All Moisture Except Soft Red Winter Wheat Discounts--*

The following table provides the additional CCC discounts for moisture for wheat **except** Soft Red Winter wheat.

| Percentage | *--Effective July 1, 2014 Discount per Bushel | Effective July 1, 2015--* Discount per Bushel |
|---|---|---|
| **Moisture Percent Discounts for All Classes and Subclasses Except Soft Red Winter** | | |
| 13.6 - 13.7 | $.01 | |
| 13.8 - 14.0 | .02 | |
| 14.1 - 14.2 | .04 | |
| 14.3 - 14.5 | .06 | |
| 14.6 - 14.7 | .08 | |
| 14.8 - 15.0 | .10 | |
| 15.1 - 15.2 | .13 | |
| 15.3 - 15.5 | .16 | |
| 15.6 - 15.7 | .19 | |
| 15.8 - 16.0 | .22 | |
| 16.1 - 16.2 | .25 | |
| 16.3 - 16.5 | .28 | |
| 16.6 - 16.7 | .31 | |
| 16.8 - 17.0 | .34 | |
| 17.1 - 17.2 | .37 | |
| 17.3 - 17.5 | .40 | |
| 17.6 - 17.7 | .43 | |
| 17.8 - 18.0 | .46 | |
| 18.1 - 18.2 | .49 | |
| 18.3 - 18.5 | .52 | |
| 18.6 - 18.7 | .55 | |
| 18.8 - 19.0 | .58 | |
| 19.1 - 19.2 | .61 | |
| 19.3 - 19.5 | .64 | |
| 19.6 - 19.7 | .67 | |
| 19.8 - 20.0 | .70 | |
| 20.1 - 20.2 | .73 | |
| 20.3 - 20.5 | .76 | |
| 20.6 - 20.7 | .79 | |
| 20.8 - 21.0 | .82 | |
| 21.1 - 21.2 | .85 | |

## 1427 Wheat Additional CCC Adjustments (Continued)

### D All Moisture Except Soft Red Winter Wheat Discounts

The following table provides the additional CCC discounts for moisture for wheat **except** Soft Red Winter wheat.

| Percentage | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016 Discount per Bushel |
|---|---|---|
| **Moisture Percent Discounts for all Classes and Subclasses Except Soft Red Winter Wheat** | | |
| *--13.6 - 14.0 | $.04 | $.04 |
| 14.1 - 14.5 | .08 | .08 |
| 14.6 - 15.0 | .12 | .12 |
| 15.1 - 15.5 | .16 | .16 |
| 15.6 - 16.0 | .20 | .20 |
| 16.1 - 16.5 | .24 | .24 |
| 16.6 - 17.0 | .28 | .28 |
| 17.1 - 17.5 | .32 | .32 |
| 17.6 - 18.0 | .36 | .36 |
| For each 0.5 percent or fraction thereof over 18 percent, deduct an additional: | .04 | .04--* |

## 1427 Wheat Additional CCC Adjustments (Continued)

### E Moisture Discounts

| Percentage | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| **Moisture Percent Discounts for Soft Red Winter** | | |
| 13.6 - 14.0 | $.03 | $.03 |
| 14.1 - 14.5 | .06 | .06 |
| 14.6 - 15.0 | .09 | .09 |
| 15.1 - 15.5 | .12 | .12 |
| 15.6 - 16.0 | .15 | .15 |
| 16.1 - 16.5 | .19 | .19 |
| 16.6 - 17.0 | .23 | .23 |
| 17.1 - 17.5 | .27 | .27 |
| 17.6 - 18.0 | .31 | .31 |
| 18.1 - 18.5 | .35 | .35 |
| 18.6 - 19.0 | .39 | .39 |
| 19.1 - 19.5 | .43 | .43 |
| 19.6 - 20.0 | .47 | .47 |
| 20.1 - 20.5 | .51 | .51 |
| 20.6 - 21.0 | .55 | .55 |
| For each 0.5 percent or fraction thereof over 21.0 percent, deduct an additional: | .04 | .04 |
| **Example:** The total discount for 23.5 percent moisture would be $.75. | | |

## 1427 Wheat Additional CCC Adjustments (Continued)

### F Test Weight Discounts

The following table provides the wheat additional CCC discounts for test weight.

| | *--Effective July 1, 2015 | | Effective July 1, 2016--* | |
|---|---|---|---|---|
| | Discount per Bushel | | Discount per Bushel | |
| Test Weight Discounts | | | | |
| Test Weight (Pounds) | Hard Red Spring and White Club | All Other Classes and Subclasses | Hard Red Spring and White Club | All Other Classes and Subclasses |
| 50.9 - 50.0 | | $.06 | | $.06 |
| 49.9 - 49.0 | $.02 | .12 | $.02 | .12 |
| 48.9 - 48.0 | .04 | .18 | .04 | .18 |
| 47.9 - 47.0 | .06 | .24 | .06 | .24 |
| 46.9 - 46.0 | .08 | .30 | .08 | .30 |
| 45.9 - 45.0 | .10 | .36 | .10 | .36 |
| 44.9 - 44.0 | .13 | .42 | .13 | .42 |
| 43.9 - 43.0 | .16 | .48 | .16 | .48 |
| 42.9 - 42.0 | .19 | .54 | .19 | .54 |
| 41.9 - 41.0 | .22 | .60 | .22 | .60 |
| 40.9 - 40.0 | .25 | .66 | .25 | .66 |
| For each whole pound or fraction thereof under 40.0 pounds per bushel deduct an additional $.06.<br><br>**Example:** The total discount for 38.7 pound test weight of Hard Red Spring and White Club would be $.37. | | | | |

## 1427 Wheat Additional CCC Adjustments (Continued)

### G Special Grades Discounts

The following table provides the wheat additional CCC discounts for special grades and applies to **all** classes and subclasses of wheat.

| Grade or Factor Description | *--Effective July 1, 2015<br>Discount per Bushel | Effective July 1, 2016--*<br>Discount per Bushel |
|---|---|---|
| COFO | *--$.20--* | $.20 |
| Heating | .25 | .25 |
| Infested (wheat containing live insects) | .15 | .15 |
| Musty | .15 | .15 |
| Sour | .15 | .15 |
| Light Smutty | .10<br>**All** classes **and** subclasses of wheat | .10<br>**All** classes **and** subclasses of wheat |
| Smutty | .20<br>**All** classes **and** subclasses of wheat | .20<br>**All** classes **and** subclasses of wheat |
| Garlic each bulblet | .02<br>**All** classes **and** subclasses of wheat | .02<br>**All** classes **and** subclasses of wheat |
| Animal Filth | .15 | .15 |
| Ergoty (all classes and subclasses) | .20 | .20 |
| Stones (4 or more) | .00 | .10 |

**Note:** The discounts for light smutty, smutty, and garlic were removed from the tables in paragraph 1426 applicable to specific classes, and incorporated into this table because they are applicable to **all** classes and subclasses of wheat.

## 1427 Wheat Additional CCC Adjustments (Continued)

### H Insect-Damaged Kernel Discounts

The following table provides the insect damage kernel discount for wheat. See 8-LP, paragraph 815 for insect damage kernels over 32.

| Factor | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| **Wheat Insect Damage Kernels Discounts for All Classes and Subclasses** | | |
| 10 | $.10 | $.10 |
| 11 | .11 | .11 |
| 12 | .12 | .12 |
| 13 | .13 | .13 |
| 14 | .14 | .14 |
| 15 | .15 | .15 |
| 16 | .16 | .16 |
| 17 | .17 | .17 |
| 18 | .18 | .18 |
| 19 | .19 | .19 |
| 20 | .20 | .20 |
| 21 | .21 | .21 |
| 22 | .22 | .22 |
| 23 | .23 | .23 |
| 24 | .24 | .24 |
| 25 | .25 | .25 |
| 26 | .26 | .26 |
| 27 | .27 | .27 |
| 28 | .28 | .28 |
| 29 | .29 | .29 |
| 30 | .30 | .30 |
| 31 | .31 | .31 |

Wheat insect damage kernels of 32 or more will be graded as sample grade.

**Note:** For 32 and up insect damage kernels, $.31 plus $.03 for each additional insect damage kernels over 31 (see 8-LP, paragraph 815 for grade information).

**Example:** Discount for 36 insect damage kernels is $.46, and the sample grade discount shall apply.

## 1427 Wheat Additional CCC Adjustments (Continued)

### I Other Factors

For other factors not included in this part, including but not limited to glass, unknown foreign substance, treated, and animal filth, contact PSD, according to 8-LP, paragraph 821.

### J Discount for Contaminated Wheat

Wheat found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

**Exception:** For wheat delivered to CCC and the warehouse receipt indicates a vomitoxin level according to this table.

| PPM Factor | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016 Discount per Bushel |
|---|---|---|
| **Vomitoxin Discount PPM** | | |
| 2.0 PPM and below | $.00 | $.00 |
| 2.1 through 3.0 PPM | .75 | .25 |
| 3.1 through 4.0 PPM | 1.00 | .50 |
| 4.1 through 5.0 PPM | 1.25 | .75--* |
| 5.1 and higher | **1**/ | **1**/ |

**1**/ Wheat delivered with more than 5 PPM shall have a settlement value of **zero**.

***--1427 Wheat Additional CCC Adjustments (Continued)--***

**K Falling Number Discount**

The following table provides the falling number discount for wheat.

| Falling Number Factor | *--Effective July 1, 2015 Discount per Bushel | Effective July 1, 2016--* Discount per Bushel |
|---|---|---|
| **Falling Number Discounts** | | |
| **Hard Red Spring, Durum, Soft Red Winter, Hard Red Winter, Hard White Wheat, Soft White Wheat, and All Subclasses** | | |
| *--299 - 275 | $.15 | |
| 274 - 250 | .25 | |
| 249 - 225 | .35 | |
| 224 - 200 | .45 | |
| 199 - 175 | .60 | |
| 174 - 0 | .75 | |
| **Hard Red Spring, Durum, Soft White Wheat and all Subclasses of Mentioned Wheat Only** | | |
| 299 - 275 | | $.15 |
| 274 - 250 | | .25 |
| 249 - 225 | | .35 |
| 224 - 200 | | .45 |
| 199 - 175 | | .60 |
| 174 - 0 | | .75--* |

***--Notes:** All Falling Number discounts for SRW, HRW, and HWW were eliminated effective July 1, 2016.--*

## 1427 Wheat Additional CCC Adjustments (Continued)

### L Durum HVAC Discount and Premiums

*--The following table provides durum premiums for HVAC applicable to durum grading U.S No. 2 or better.--*

| Percentage | *--Effective July 1, 2015 Premiums per Bushel | Effective July 1, 2016 Premium per Bushel 1/ |
|---|---|---|
| **Durum Discount for HVAC Including All Subclasses** | | |
| 85 or higher | .60 | .45 |
| 84 | .55 | .45 |
| 83 | .52 | .45 |
| 82 | .49 | .45 |
| 81 | .46 | .45 |
| 80 | .43 | .45 |
| 79 | .40 | .45 |
| 78 | .38 | .45 |
| 77 | .36 | .45 |
| 76 | .34 | .45 |
| 75 | .32 | .45 |
| 74 | .30 | .30 |
| 73 | .28 | .28 |
| 72 | .26 | .26 |
| 71 | .24 | .24 |
| 70 | .22 | .22 |
| 69 | .20 | .20 |
| 68 | .18 | .18 |
| 67 | .16 | .16 |
| 66 | .14 | .14 |
| 65 | .12 | .12 |
| 64 | .10 | .10 |
| 63 | .08 | .08 |
| 62 | .06 | .06 |
| 61 | .04 | .04 |
| 60 | .02 | .02 |
| 59 and below | additional $.03 for each 1 point below 61 | .00--* |

* * *

**1428-1499 (Reserved)**

# *--Part 15 Crambe

## Section 1 General Crambe Information

### 1500 General Information

#### A Commodity Code and Abbreviations

The following table lists the commodity code and abbreviations for crambe.

| Commodity Code | Class | Abbreviation |
|---|---|---|
| CRAM | CRAMBE | CRA |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage. A bushel is 25 pounds free of dockage with no more than 1 percent foreign material.

**Note:** For loan and settlement purposes, the net weight and net bushels shall be the gross weight minus weight of foreign material exceeding 1 percent.

#### C Moisture Standard

The maximum eligible moisture level is 10.0 percent.

#### D Final Availability Date

The final availability date is March 31.--*

## 1500 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the quality grading factors for crambe stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Quality Factor | Base | Low Quality (All Crambe) |
|---|---|---|
| Moisture (%)<br><br>**Note:** A warehouse receipt showing moisture exceeding 10.0 percent may be eligible if accompanied by KC-350 (Oilseed) showing moisture content of 10.0 percent or less. | 8.0 | |
| Heat damage (%) | 0.1 | Over 0.2 |
| Total damage (%) | 1.5 | Over 3.0 |
| Distinctly green seeds (%) | 1.5 | Over 1.5 |
| Stones (%) | 0.05 | Over 0.05 |
| Ergot (%) | 0.05 | Over 0.05 |
| Sclerotinia bodies (%) | 0.1 | Over 0.2 |
| Conspicuous admixtures (%) | 0.3 | Over 0.5 |
| Inconspicuous admixtures (%) | 0.1 | Over 0.2 |
| Animal filth (per 500 grams) | 3 | Over 3 |
| Glass (per 500 grams) | 0 | Over 0 |
| Unknown foreign substance (per 500 grams) | 1 | Over 1 |
| A warehouse receipt showing the special grade designation of infested may be eligible, if accompanied by KC-350 (Oilseed) that does not show the special grade “infested”. | | Special grade designations of the following:<br><br>• COFO<br>• distinctly low quality<br>• infested<br>• musty<br>• sour. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

The gross weight for crambe must be adjusted to reflect dockage and foreign material exceeding 1 percent.

Low quality crambe is eligible for a nonrecourse loan at a reduced loan rate according *--to 8-LP, paragraphs 225 and 520.--*

## 1500 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
*--eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.--*

## 1501 (Reserved)

## 1502 Warehouse Receipt Requirements

### A Specific Crambe Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
crambe warehouse receipt shall show **all** of the following:

- gross weight and net weight in cwt., shown in decimal hundredths
- class
- moisture
- foreign material
- dockage
- percentage of:

  *** * ***
  - heat damage
  - total damage
  - distinctly green seeds
  - stones
  - ergot
  - sclerotinia bodies
  - inconspicuous admixtures
  - conspicuous admixtures
- a count of:
  - animal filth
  - glass.

## 1502 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 10.0 Percent

Crambe warehouse receipts shall be accompanied by KC-350 (Oilseed) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 10.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Oilseed) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--*** (Oilseed).

### C Crambe Shipped by Rail or Barge

A warehouse receipt for crambe shipped by rail or barge must be accompanied by KC-350 (Oilseed) containing freight information.**--***

## 1503-1525 (Reserved)

## Section 2 Discounts and Additional Discounts for Crambe

### 1526 Crop Year Specific Discounts

#### A Crambe Discounts

The following table provides the discounts per cwt. for crambe.

| Quality Factor Level | Discount (Dollars per Cwt.) | |
|---|---|---|
| | *--2015 | 2016--* |
| Moisture Percent: | | |
| 8.1 - 10.0 | $1.00 | $1.00 |
| Heat Damage Percent: | | |
| 0.2 | 1.00 | 1.00 |
| Total Damage Percent: | | |
| 1.6 - 3.0 | 1.00 | 1.00 |
| Sclerotinia Bodies Percent: | | |
| 0.2 | 1.00 | 1.00 |
| Inconspicuous Admixtures Percent: | | |
| 0.2 | 1.00 | 1.00 |
| Conspicuous Admixtures Percent: | | |
| 0.4 - 0.5 | 1.00 | 1.00 |
| Class Purity Percent: | | |
| 99.5 - 99.7 | 1.00 | 1.00 |

## 1527 Crambe Additional CCC Discounts

### A Heat Damage

The following table provides the crambe additional CCC discounts for heat damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Heat Damage Percent: | | |
| 0.3 - 0.5 | $2.00 | $2.00 |
| 0.6 - 1.0 | 3.00 | 3.00 |
| 1.1 - 1.5 | 4.00 | 4.00 |
| 1.6 - 5.0 | 5.00 | 5.00 |
| For each 5 percent or fraction thereof over 5.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 16.0 percent heat damage would be $8. | | |

### B Sclerotinia Bodies

The following table provides the crambe additional CCC discounts for sclerotinia bodies.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Sclerotinia Bodies Percent: | | |
| 0.3 | $2.00 | $2.00 |
| 0.4 - 1.0 | 3.00 | 3.00 |
| 1.1 - 1.5 | 4.00 | 4.00 |
| 1.6 - 3.0 | 5.00 | 5.00 |
| For each 1.5 percent or fraction thereof over 3.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 6.5 percent sclerotinia bodies would be $8. | | |

## 1527 Crambe Additional CCC Discounts (Continued)

### C Distinctly Green Seed

The following table provides the crambe additional CCC discounts for distinctly green seed.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Distinctly Green Seed Percent: | | |
| 1.6 - 3.5 | $1.00 | $1.00 |
| 3.6 - 5.0 | 2.00 | 2.00 |
| For each 1.5 percent or fraction thereof over 5.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 7.5 percent distinctly green seed would be $4. | | |

### D Total Damage

The following table provides the crambe additional CCC discounts for total damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Total Damage Percent: | | |
| 3.1 - 5.0 | $2.00 | $2.00 |
| 5.1 - 10.5 | 3.00 | 3.00 |
| 10.6 - 15.0 | 4.00 | 4.00 |
| 15.1 - 20.0 | 5.00 | 5.00 |
| For each 5 percent or fraction thereof over 20.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 27.0 percent total damage would be $7. | | |

## 1527 Crambe Additional CCC Discounts (Continued)

### E Conspicuous Admixture

The following table provides the crambe additional CCC discounts for conspicuous admixture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Conspicuous Admixture Percent: | | |
| 0.6 - 0.7 | $2.00 | $2.00 |
| 0.8 - 1.0 | 3.00 | 3.00 |
| 1.1 - 1.5 | 4.00 | 4.00 |
| 1.6 - 3.0 | 5.00 | 5.00 |
| For each 1.5 percent or fraction thereof over 3.0 percent, deduct an additional $1.<br><br>**Example:** The total discount for 5.0 percent conspicuous admixture would be $7. | | |

### F Other Weed Seeds

The following table provides the crambe additional CCC discounts for other weed seeds.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Other Weed Seeds Percent: | | |
| 0.6 - 0.7 | $2.00 | $2.00 |
| 0.8 - 1.0 | 3.00 | 3.00 |
| 1.1 - 1.5 | 4.00 | 4.00 |
| 1.6 - 3.0 | 5.00 | 5.00 |

## 1527 Crambe Additional CCC Discounts (Continued)

### G Other Factors

The following table provides the crambe additional CCC discounts for other factors.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| COFO | $2.00 | $2.00 |
| Heating | 1.00 | 1.00 |
| Infested | 1.00 | 1.00 |
| Musty | 1.00 | 1.00 |
| Sour | 1.00 | 1.00 |

### H Discount for Contaminated Crambe

Crambe found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

### I Animal Filth

Crambe found to contain animal filth over 3 parts per 500 grams shall receive a settlement value of zero.

## 1527 Crambe Additional CCC Discounts (Continued)

### J Test Weight and Moisture

The following table provides the crambe additional CCC discounts for test weight and moisture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Test Weight: | | |
| 24.9 to 24.0 | $.25 | $.25 |
| 23.9 to 23.0 | .50 | .50 |
| 22.9 to 22.0 | .75 | .75 |
| 21.9 to 21.0 | 1.00 | 1.00 |
| 20.9 to 20.0 | 1.25 | 1.25 |
| For each whole pound or fraction of a pound under 20.0 | .25 | .25 |
| Moisture Percent: | | |
| 10.1 to 10.9 | $1.25 | $1.25 |
| 11.0 to 11.9 | 1.50 | 1.50 |
| 12.0 to 12.9 | 1.75 | 1.75 |
| 13.0 to 13.9 | 2.00 | 2.00 |
| 14.0 to 14.9 | 2.25 | 2.25 |
| For each 1.0 percent or fraction of a percent over 14.9 percent | .25 | .25 |

**1528-1599 (Reserved)**

# *--Part 16 Sesame Seed

## Section 1 General Sesame Seed Information

### 1600 General Information

#### A Commodity Code and Abbreviations

The following table contains the commodity code and abbreviations for sesame seed.

| Commodity Code | Class | Abbreviation |
|---|---|---|
| SEME | SES | SEME |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage. A bushel is 46 pounds free of dockage.

**Note:** For loan and settlement purposes, the net weight and net bushels shall be the gross weight minus weight of all foreign material, broken seed, damaged seed, and dockage.

#### C Moisture Standard

The maximum eligible moisture level is 5.0 percent.

#### D Final Availability Date

The final availability date is March 31.--*

## 1600 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the quality grading factors for sesame seed stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Quality Factor | Base | Low Quality (All Sesame Seed) |
|---|---|---|
| Class purity (%) | N/A | N/A |
| Moisture (%)<br><br>**Note:** A warehouse receipt showing moisture exceeding 5.0 percent may be eligible if accompanied by KC-350 (Oilseed) showing moisture content of 5.0 percent or less. | 5.0 | |
| Heat damage (%) | N/A | N/A |
| Total damage (%) | 0.5 | Over 5.0 |
| Distinctly green seeds (%) | N/A | N/A |
| Stones (%) | 0.05 | Over 0.05 |
| Ergot (%) | 0.0 | Over 0.0 |
| Sclerotinia bodies (%) | 0.0 | Over 0.0 |
| Conspicuous admixtures (%) | 0.0 | Over 0.0 |
| Inconspicuous admixtures (%) | 0.0 | Over 0.0 |
| Animal filth (per 500 grams) | 0 | Over 0 |
| Glass (per 500 grams) | 0 | Over 0 |
| Unknown foreign substance (per 500 grams) | 0 | Over 0 |
| A warehouse receipt showing the special grade designation of infested may be eligible, if accompanied by KC-350 (Oilseed) that does not show the special grade “infested”. | | Special grade designations of the following:<br><br>• COFO<br>• distinctly low quality<br>• infested<br>• musty<br>• sour. |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

The gross weight for sesame seed must be adjusted to reflect dockage, foreign material, broken seeds, and damaged seeds.

Low quality sesame seed is eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

## 1600 General Information (Continued)

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

Farm-stored collateral that meets the low quality criteria according to subparagraph E is
*--eligible for a nonrecourse loan at a reduced rate according to 8-LP, paragraphs 225 and 520.

**Exception:** See 8-LP, Part 5, Section 2 for applicable procedure when it is determined that the moisture is exceeding the low quality level.

See 8-LP, Part 12, Section 1 for recourse loans.--*

## 1601 (Reserved)

## 1602 Warehouse Receipt Requirements

### A Specific Sesame Seed Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
sesame seed warehouse receipt shall show **all** of the following:

- gross weight and net weight in cwt., shown in decimal hundredths
- other seed number shown in decimal hundredths
- class
- moisture
- test weight
- foreign material
- dockage
- percentage of:
  - heat damage
  - total damage
  - stones
  - ergot
  - sclerotinia bodies
  - inconspicuous admixtures
  - conspicuous admixtures
- a count of:
  - animal filth
  - glass.

## 1602 Warehouse Receipt Requirements (Continued)

### B Receipts Showing Infested or Moisture Over 5.0 Percent

Sesame seed warehouse receipts shall be accompanied by KC-350 (Oilseed) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 5.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Oilseed) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--*** (Oilseed).

### C Sesame Seed Shipped by Rail or Barge

A warehouse receipt for sesame shipped by rail or barge must be accompanied by KC-350 (Oilseed) containing freight information.

**1603-1625 (Reserved)**

## Section 2 Discounts and Additional Discounts for Sesame Seed

### 1626 Crop Year Specific Discounts

#### A Sesame Seed Discounts

The following table provides the discounts per cwt. for sesame seed.

| Quality Factor Level | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Class Purity Percent: | | |
| 99.5 - 99.7 | $0.00 | $0.00 |
| Moisture Percent: | | |
| 8.1 - 10.0 | 0.00 | 0.00 |
| Heat Damage Percent: | | |
| 0.2 | 0.00 | 0.00 |
| Total Damage Percent: | | |
| 1.6 - 3.0 | 0.00 | 0.00 |
| Sclerotinia Bodies Percent: | | |
| 0.2 | 0.00 | 0.00 |
| Inconspicuous Admixtures Percent: | | |
| 0.2 | 0.00 | 0.00 |
| Conspicuous Admixtures Percent: | | |
| 0.4 - 0.5 | 0.00 | 0.00 |

## *--1627 Quality Grading Factors

### A Sesame Seed Overall Grade

The overall grade of sesame seed is determined by the quality factor associated with the lowest numeric grade.

| Grade | Dockage (%) | Foreign Material (%) | Broken Seed (%) | Damaged Seed (%) | Other Seed (%) | Test Weight (%) |
|---|---|---|---|---|---|---|
| 1 | Less than 6.0 | Less than 0.5 | Less than 0.8 | Less than 0.5 | 0 | More than 46.0 |
| 2 | 6.0 - 7.9 | 0.5 - 0.9 | 0.8 - 1.2 | 0.5 - 0.9 | 1 | 46.0 - 45.6 |
| 3 | 8.0 - 9.9 | 1.0 - 1.4 | 1.3 - 1.7 | 1.0 - 1.4 | 1 | 45.5 - 45.1 |
| 4 | 10.0 - 11.9 | 1.5 - 1.9 | 1.8 - 2.2 | 1.5 - 1.9 | 2 - 4 | 45.0 - 44.6 |
| 5 | 12.0 - 13.9 | 2.0 - 2.4 | 2.3 - 3.2 | 2.0 - 2.9 | 5 - 9 | 44.5 - 44.1 |
| 6 | 14.0 - 17.9 | 2.5 - 2.9 | 3.3 - 3.7 | 3.0 - 3.4 | 10 - 24 | 44.0 - 43.6 |
| 7 | 18.0 - 22.9 | 3.0 - 3.9 | 3.8 - 4.7 | 3.5 - 3.9 | 25 - 49 | 43.5 - 43.1 |
| 8 | 23.0 - 27.9 | 4.0 - 4.9 | 4.8 - 5.7 | 4.0 - 4.4 | 50 - 99 | 43.0 - 42.6 |
| 9 | 28.0 - 34.9 | 5.0 - 5.9 | 5.8 - 6.7 | 4.5 - 4.9 | 100 - 149 | 42.5 - 42.1 |
| 10 | More than 34.9 | More than 5.9 | More than 6.7 | More than 4.9 | More than 149 | Less than 42.1 |

--*

## 1627 Quality Grading Factors (Continued)

### B Sesame Seed Premiums and Discounts

The following table provides the grading factors premiums and discount per cwt. for sesame seed. Premiums and discounts are assigned according to the numeric grade.

**Example:** Sesame seed dockage, 4.5 percent foreign material, 4.0 percent broken seed, 1.0 percent damaged seed, 0 other seed number, and 45.0 test weight would be graded number 8 because of foreign material and discounted by $3 per cwt.

| | *--Effective July 1, 2015 | | Effective July 1, 2016--* | |
|---|---|---|---|---|
| | per Cwt. | | per Cwt. | |
| **Grade Factor Level** | **Premium** | **Discount** | **Premium** | **Discount** |
| 1 | $2.00 | | $2.00 | |
| 2 | 1.50 | | 1.50 | |
| 3 | 1.00 | | 1.00 | |
| 4 | .50 | | .50 | |
| 5 | .00 | | .00 | |
| 6 | | $1.00 | | $1.00 |
| 7 | | 2.00 | | 2.00 |
| 8 | | 3.00 | | 3.00 |
| 9 | | 5.00 | | 5.00 |
| 10 | | 10.00 | | 10.00 |

## 1628 Sesame Seed Additional CCC Discounts

### A Class Purity

The following table provides the sesame seed additional CCC discounts for class purity.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Class Purity Percent: | | |
| 98.0 - 99.4 | $0.00 | $0.00 |
| 95.0 - 97.9 | 0.00 | 0.00 |
| 0.0 - 94.9 | 0.00 | 0.00 |

### B Heat Damage

The following table provides the sesame seed additional CCC discounts for heat damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Heat Damage Percent: | | |
| 0.3 - 0.5 | $0.00 | $0.00 |
| 0.6 - 1.0 | 0.00 | 0.00 |
| 1.1 - 1.5 | 0.00 | 0.00 |
| 1.6 - 5.0 | 0.00 | 0.00 |

## 1628 Sesame Seed Additional CCC Discounts (Continued)

### C Sclerotinia Bodies

The following table provides the sesame seed additional CCC discounts for sclerotinia bodies.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Sclerotinia Bodies Percent: | | |
| 0.3 | $0.00 | $0.00 |
| 0.4 - 1.0 | 0.00 | 0.00 |
| 1.1 - 1.5 | 0.00 | 0.00 |
| 1.6 - 3.0 | 0.00 | 0.00 |

### D Distinctly Green Seed

The following table provides the sesame seed additional CCC discounts for distinctly green seed.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Distinctly Green Seed Percent: | | |
| 1.6 - 3.5 | $0.00 | $0.00 |
| 3.6 - 5.0 | 0.00 | 0.00 |

## 1628 Sesame Seed Additional CCC Discounts (Continued)

### E Total Damage

The following table provides the sesame seed additional CCC discounts for total damage.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Total Damage Percent: | | |
| 3.1 - 5.0 | $0.00 | $0.00 |
| 5.1 - 10.5 | 0.00 | 0.00 |
| 10.6 - 15.0 | 0.00 | 0.00 |
| 15.1 - 20.0 | 0.00 | 0.00 |

### F Conspicuous Admixture

The following table provides the sesame seed additional CCC discounts for conspicuous admixture.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Conspicuous Admixture Percent: | | |
| 0.6 - 0.7 | $0.00 | $0.00 |
| 0.8 - 1.0 | 0.00 | 0.00 |
| 1.1 - 1.5 | 0.00 | 0.00 |
| 1.6 - 3.0 | 0.00 | 0.00 |

## 1628 Sesame Seed Additional CCC Discounts (Continued)

### G Other Weed Seeds

The following table provides the sesame seed additional CCC discounts for other weed seeds.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Other Weed Seeds Percent: | | |
| 0.6 - 0.7 | $0.00 | $0.00 |
| 0.8 - 1.0 | 0.00 | 0.00 |
| 1.1 - 1.5 | 0.00 | 0.00 |
| 1.6 - 3.0 | 0.00 | 0.00 |

### H Other Factors

The following table provides the sesame seed additional CCC discounts for other factors.

| Grade or Factor Description | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| COFO | $10.00 | $10.00 |
| Heating | 10.00 | 10.00 |
| Infested | 1.00 | 1.00 |
| Musty | 5.00 | 5.00 |
| Sour | 10.00 | 10.00 |

***--1628 Sesame Seed Additional CCC Discounts (Continued)**

**I Discount for Contaminated Sesame Seed**

Sesame seed found to contain substances poisonous to humans or animals, such as mercurial compounds and toxin-producing molds, will receive a discount equal to the settlement value determined after applying all other premiums and discounts.

**J Animal Filth**

Sesame seed found to contain animal filth over 3 parts per 500 grams shall receive a settlement value of zero.**--***

## 1628 Sesame Seed Additional CCC Discounts (Continued)

### K Test Weight and Moisture

The following table provides the sesame seed additional CCC discounts for test weight and moisture.

| Grade or Factor | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| Test Weight: | | |
| 24.9 to 24.0 | $0.00 | $0.00 |
| 23.9 to 23.0 | 0.00 | 0.00 |
| 22.9 to 22.0 | 0.00 | 0.00 |
| 21.9 to 21.0 | 0.00 | 0.00 |
| 20.9 to 20.0 | 0.00 | 0.00 |
| For each whole pound or fraction of a pound under 20.0 | 0.00 | 0.00 |
| Moisture Percent: | | |
| 0.1 to 0.9 | $0.00 | $0.00 |
| 1.0 to 1.9 | 0.00 | 0.00 |
| 2.0 to 2.9 | 0.00 | 0.00 |
| 3.0 to 3.9 | 0.00 | 0.00 |
| 4.0 to 4.9 | 0.00 | 0.00 |
| For each 1.0 percent or fraction of a percent over 4.9 | 0.00 | 0.00 |

**1629-1699 (Reserved)**

# Part 17 Lentils

## Section 1 Lentils Information

### 1700 General Information

#### A Commodity Code and Abbreviations

The following table lists the commodity code and abbreviations for lentils.

| Commodity Code | Class | Abbreviation |
|---|---|---|
| LEND | Lentils | LEND |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage.

#### C Moisture Standard

The maximum eligible moisture level is 14.0 percent.

#### D Final Availability Date

The final availability date is May 31.

## 1700 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for lentils stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Lentils) |
|---|---|
| Grade of U.S. No. 3 or better. | Sample Grade. |
| *--Moisture of 14.4 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 14.4 percent may be eligible if accompanied by KC-350 (Grain) showing moisture content of 14.4 percent or less.--* | |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

Low quality lentils are eligible for a nonrecourse loan at a reduced loan rate according *--to 8-LP, paragraphs 225 and 520.--*

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

## 1701 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for lentils.

| Grading Factors | Grades U.S. Nos. | | |
|---|---|---|---|
| | 1 | 2 | 3 |
| | Maximum Percent Limits of: | | |
| **Defective Lentils:** | | | |
| Total | 2.0 | 3.5 | 5.0 |
| Weevil-damaged lentils | 0.3 | 0.8 | 0.8 |
| Heat-damaged lentils | 0.2 | 0.5 | 1.0 |
| **Foreign Material:** | | | |
| Total | 0.2 | 0.5 | 0.5 |
| Stones | 0.1 | 0.2 | 0.2 |
| **Other Material:** | | | |
| Skinned lentils | 4.0 | 7.0 | 10.0 |
| Inconspicuous admixture | 0.5 | 0.8 | 1.0 |
| Minimum requirements for color | Good | Fair, not good | Fair, not good |

**U.S. Sample Grade** is lentils that are 1 of the following:

- do not meet the requirements for U.S. No. 1, 2, or 3
- contain more than 14.0 percent moisture, live weevils, or other live insects, metal fragments, broken glass, or a commercially objectionable odor
- are materially weathered, heating, or of distinctly low quality.

## 1702 Warehouse Receipt Requirements

### A Specific Lentil Requirements

*--In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each--* lentil warehouse receipt shall show **all** of the following:

- gross weight and net weight in cwt.

  **Note:** Fractions of cwt's shall be shown in decimal hundredths.

  **Example:** 1000.67 cwt.

- grade, including special grades

- moisture.

### B Receipts Showing Infested or Moisture Over 14.4 Percent

Lentil warehouse receipts shall be accompanied by KC-350 (Grain) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 14.4 percent.

**Note:** County Offices shall verify that the attached KC-350 (Grain) shows an eligible quality.

*--See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350--* (Grain).

### C Lentils Shipped by Rail or Barge

A warehouse receipt for lentils shipped by rail or barge must be accompanied by KC-350 (Grain) containing freight information.--*

**1703-1725 (Reserved)**

## Section 2 Discounts for Lentils

### 1726 Grade Discounts

#### A Lentils Discounts

The following table provides the discounts per cwt. for lentils.

| Lentils | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| U.S. No. 1 | 0 | 0 |
| U.S. No. 2 | 0 | 0 |
| U.S. No. 3 | $1.00 | $1.00 |
| U.S. Sample Grade | 1/ | 1/ |

1/ The value for U.S. Sample Grade is 20 percent of the county loan rate for warehouse-stored nonrecourse loans and for settlement of farm-stored loans according to 8-LP, paragraphs 225 and 520).

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage.

**Note:** Industry accepted standard is 60 pounds per bushel.

### 1727 (Withdrawn--Amend. 20)

### 1728-1799 (Reserved)

# Part 18 Whole Dry Peas

## Section 1 Whole Dry Peas Information

### 1800 General Information

#### A Commodity Code and Abbreviations

The following table lists the commodity code and abbreviations for classes of whole dry peas.

| Commodity Code | Class | Abbreviation |
|---|---|---|
| PEAD | Smooth Green | PEAD |
| | Smooth Yellow | |
| | Wrinkled | |
| | *--Mottled--* | |
| | Miscellaneous | |
| | Mixed Dry | |

***--Note:** Effective July 15, 2009, GIPSA replace the classification term of "Winter Dry Peas" with "Mottled Dry Peas". Mottled dry peas are dry peas of the Austrian winter pea type.**--***

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage.

**Note:** Industry accepted standard is 60 pounds per bushel.

#### C Moisture Standard

The maximum eligible moisture level is 15.0 percent.

#### D Final Availability Date

The final availability date is May 31.

## 1800 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for whole dry peas stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Whole Dry Peas) |
|---|---|
| Grade of U.S. No. 3 or better. | Sample Grade. |
| Moisture of 15.5 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 15.5 percent may be eligible if accompanied by KC-350 (Grain) showing moisture content of 15.5 percent or less. | |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

Low quality whole dry peas are eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

## 1801 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for whole dry peas.

| Grading Factors | Grades U.S. Nos. 1/ | | |
|---|---|---|---|
| | 1 | 2 | 3 |
| | Maximum Percent Limits of: | | |
| Weevil-damaged peas | 0.3 | 0.8 | 1.5 |
| Heat-damaged peas | 0.2 | 0.5 | 1.0 |
| Damaged peas 2/ | 1.0 | 1.5 | 2.0 |
| Other classes 3/ | 0.3 | 0.8 | 1.5 |
| Bleached peas 4/ | 1.5 | 3.0 | 5.0 |
| Split peas | 0.5 | 1.0 | 1.5 |
| Shriveled peas | 2.0 | 4.0 | 8.0 |
| Peas with cracked seedcoats | 5.0 | 7.0 | 9.0 |
| Foreign material | 0.1 | 0.2 | 0.5 |
| Minimum requirements for color | Good | Good | Poor, not good |
| **U.S. Sample Grade** is dockage-free peas that are 1 of the following:<br>• do not meet the requirements for U.S. No. 1, 2, or 3<br>• contain metal fragments, broken glass, or a commercially objectionable odor<br>• contain more than 15 percent moisture<br>• are materially weathered, heating, or of distinctly low quality<br>• are infested with live weevils or other live insects. 5/ | | | |

1/ Uniformity of Size Requirements - Dry peas of any of the numerical grades shall be of such size that not more than 3.0 percent shall pass through the appropriate oblong-hole sieve as follows:

Winter dry peas ..... 9/64" x 3/4"
Special grade “small” peas .....10/64" x 3/4"
All other peas .....11/64" x 3/4"

2/ Damaged peas do not include weevil-damaged or heat-damaged peas.
3/ These limits do not apply to the class Mixed Dry peas.
4/ These limits do not apply to Winter Field peas and Wrinkled peas.
5/ As applied to dockage-free whole dry peas, the meaning of the term “infested” as set forth in the Pea and Lentil Inspection Handbook.

## 1802 Warehouse Receipt Requirements

### A Specific Whole Dry Pea Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
whole dry pea warehouse receipt shall show **all** of the following:

- gross weight and net weight in cwt.

  **Note:** Fractions of cwt's shall be shown in decimal hundredths.

  **Example:** 1000.67 cwt.

- class

- grade, including special grades

- moisture.

### B Receipts Showing Infested or Moisture Over 15.5 Percent

Whole dry pea warehouse receipts shall be accompanied by KC-350 (Grain) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 15.5 percent.

**Note:** County Offices shall verify that the attached KC-350 (Grain) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***
(Grain).

### C Dry Pea Shipped by Rail or Barge

A warehouse receipt for whole dry peas shipped by rail or barge must be accompanied by KC-350 (Grain) containing freight information.**--***

**1803-1825 (Reserved)**

## Section 2 Discounts for Whole Dry Peas

### 1826 Grade Discounts

#### A Whole Dry Peas Discounts

The following table provides the discounts per cwt. for whole dry peas.

| Whole Dry Peas | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| U.S. No. 1 | 0 | 0 |
| U.S. No. 2 | 0 | 0 |
| U.S. No. 3 | $0.50 | $0.50 |
| Feed Peas | 2.50 | 2.50 |
| U.S. Sample Grade | **1**/ | **1**/ |

**1**/ The value for U.S. Sample Grade is 20 percent of the county loan rate for warehouse-stored nonrecourse loans and for settlement of farm-stored loans according to 8-LP, paragraphs 225 and 520.

### 1827 (Withdrawn--Amend. 20)

### 1828-1899 (Reserved)

# Part 19 Small Chickpeas

## Section 1 Small Chickpeas Information

### 1900 General Information

#### A Commodity Code and Abbreviations

The following table lists the commodity code and abbreviations for small chickpeas.

| Commodity Code | Class | Abbreviation |
|---|---|---|
| CHKP | Miscellaneous Beans | CHK |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage.

#### C Moisture Standard

***--**The maximum eligible moisture level is 15.0 percent.**--***

#### D Final Availability Date

The final availability date is May 31.

## 1900 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for small chickpeas stored *--in authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Small Chickpeas) |
|---|---|
| Grade of U.S. No. 3 or better. | Sample Grade. |
| Moisture of 15.0 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 15.0 percent may be eligible if accompanied by KC-350 (Grain) showing moisture content of 15.0 percent or less. | |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

Low quality small chickpeas are eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

Small chickpeas must fall below a 20/64th-inch round-hole sieve to meet the definition of a small chickpea.

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

## 1901 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for small chickpeas.

| Grading Factors | | Maximum Percent Limits of: | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | Foreign Material | | | |
| **Grade** | **General Appearance** | **Moisture 1/** | **Total Defects (total damaged, total foreign material, contrasting classes, splits)** | **Total Damaged** | **Total (includes stones)** | **Stones** | **Contrasting Classes 2/** | **Classes That Blend 3/** |
| U.S. No. 1 | The special grade Off-Color may be applied after the removal of total defects | *--15.0 | 2.0 | 2.0 | 0.5 | 0.2 | 0.5 | 5.0 |
| U.S. No. 2 | | 15.0 | 4.0 | 4.0 | 1.0 | 0.4 | 1.0 | 10.0 |
| U.S. No. 3 | | 15.0 | 6.0 | 6.0 | 1.5 | 0.6 | 2.0 | 15.0 |
| U.S. Substandard | | 15.0 | | | | | | |
| U.S. Sample Grade | | 15.0--* | | | | | | |

**U.S. Substandard** is beans that do not meet the requirements for U.S. Nos. 1, 2, and 3 or U.S. Sample grade. Beans that are not well screened shall also be U.S. Substandard, except for beans that meet the requirements for U.S. Sample grade.

**U.S. Sample Grade** is beans that are musty, sour, heating, materially weathered, or weevily that are 1 of the following:

- have any commercially objectionable odor
- contain insect webbing or filth, animal filth, any unknown foreign substance, broken glass, or metal fragments
- are otherwise of distinctly low quality.

*--1/ Beans with more than 15.0 percent moisture are graded High moisture.--*

2/ Beans with more than 2.0 percent contrasting classes are graded Mixed beans.

3/ Beans with more than 15.0 percent classes that blend are graded Mixed beans.

## 1902 Warehouse Receipt Requirements

### A Specific Small Chickpea Requirements

***--**In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each**--***
small chickpea warehouse receipt shall show **all** of the following:

- gross weight and net weight in cwt.

  **Note:** Fractions of cwt's shall be shown in decimal hundredths.

  **Example:** 1000.67 cwt.

- class

- grade, including special grades

- moisture.

### B Receipts Showing Infested or Moisture Over 15.0 Percent

Small chickpea warehouse receipts shall be accompanied by KC-350 (Grain) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 15.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Grain) shows an eligible quality.

***--**See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350**--***
(Grain).

### C Small Chickpeas Shipped by Rail or Barge

A warehouse receipt for small chickpeas shipped by rail or barge must be accompanied by KC-350 (Grain) containing freight information.

**1903-1925 (Reserved)**

## Section 2 Discounts for Small Chickpeas

### 1926 Grade Discounts

#### A Small Chickpea Discounts

The following table provides the * * * discounts per cwt. for small chickpeas.

| Small Chickpeas | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| U.S. No. 1 | 0 | 0 |
| U.S. No. 2 | 0 | 0 |
| U.S. No. 3 | $1.00 | $1.00 |
| U.S. Sample Grade | 1/ | 1/ |

1/ The value for U.S. Sample Grade is 20 percent of the county loan rate for warehouse-stored nonrecourse loans and for settlement of farm-stored loans according to 8-LP, paragraphs 225 and 520.

### 1927 (Withdrawn--Amend. 20)

# Part 20 Large Chickpeas

## Section 1 Large Chickpea Information

### 2000 General Information

#### A Commodity Code and Abbreviations

The following table lists the commodity code and abbreviations for large chickpeas.

| Commodity Code | Class | Abbreviation |
|---|---|---|
| CHKP | Miscellaneous Beans | CHL |

#### B Standard Weight

The standard weight is 100 pounds per cwt. free of dockage.

#### C Moisture Standard

***--**The maximum eligible moisture level is 15.0 percent.**--***

#### D Final Availability Date

The final availability date is May 31.

## 2000 General Information (Continued)

### E Warehouse-Stored Eligibility

The following table provides the general eligibility requirements for large chickpeas stored in *--authorized warehouse storage according to 8-LP, Part 5, Section 3.

**Note:** CCC will not adjust loan rates for farm- and warehouse-stored loans using premiums and discounts at loanmaking. If the loan is not repaid and is forfeited to CCC, grading factors affecting premiums and discounts will be applied at settlement or forfeiture.--*

| Eligible | Low Quality (All Large Chickpeas) |
|---|---|
| Grade of U.S. No. 3 or better. | Feed/Sample Grade. |
| Moisture of 15.0 percent or less.<br><br>**Exception:** A warehouse receipt showing moisture exceeding 15.0 percent may be eligible if accompanied by KC-350 (Grain) showing moisture content of 15.0 percent or less. | |

**Notes:** The commodity must not contain moisture exceeding the maximum eligible level for warehouse-stored loans.

Low quality large chickpeas are eligible for a nonrecourse loan at a reduced loan rate *--according to 8-LP, paragraphs 225 and 520.--*

Large chickpeas must remain above a 20/64th-inch round-hole sieve to meet the definition of a large chickpea.

### F Farm-Stored Eligibility

Commodities with moisture levels at or below the STC-established moisture level are eligible for nonrecourse loans. The quantity of a commodity pledged for a nonrecourse loan must be reduced to reflect the applicable standard moisture level.

## 2001 U.S. Grading Standards

### A Grades and Grade Requirements

The following table provides the grades and grade requirements for large chickpeas.

| Grading Factors | | Maximum Percent Limits of: | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | Foreign Material | | | |
| **Grade** | **General Appearance** | **Moisture 1/** | **Total Defects (total damaged, total foreign material, contrasting classes, splits)** | **Total Damaged** | **Total (includes stones)** | **Stones** | **Contrasting Classes 2/** | **Classes That Blend 3/** |
| U.S. No. 1 | The special grade Off-Color may be applied after the removal of total defects | *--15.0 | 2.0 | 2.0 | 0.5 | 0.2 | 0.5 | 5.0 |
| U.S. No. 2 | | 15.0 | 4.0 | 4.0 | 1.0 | 0.4 | 1.0 | 10.0 |
| U.S. No. 3 | | 15.0 | 6.0 | 6.0 | 1.5 | 0.6 | 2.0 | 15.0 |
| U.S. Substandard | | 15.0 | | | | | | |
| U.S. Sample Grade | | 15.0--* | | | | | | |

**U.S. Substandard** is beans that do not meet the requirements for U.S. Nos. 1, 2, and 3 or U.S. Sample grade. Beans that are not well screened shall also be U.S. Substandard, except for beans that meet the requirements for U.S. Sample grade.

**U.S. Sample Grade** is beans that are musty, sour, heating, materially weathered, or weevily that are 1 of the following:

- have any commercially objectionable odor
- contain insect webbing or filth, animal filth, any unknown foreign substance, broken glass, or metal fragments
- are otherwise of distinctly low quality.

*--1/ Beans with more than 15.0 percent moisture are graded High moisture.--*
2/ Beans with more than 2.0 percent contrasting classes are graded Mixed beans.
3/ Beans with more than 15.0 percent classes that blend are graded Mixed beans.

## 2002 Warehouse Receipt Requirements

### A Specific Large Chickpea Requirements

*--In addition to the general warehouse receipt requirements in 8-LP, paragraph 545, each--* large chickpea warehouse receipt shall show **all** of the following:

- gross weight and net weight in cwt.

  **Note:** Fractions of cwt's shall be shown in decimal hundredths.

  **Example:** 1000.67 cwt.

- class

- grade, including special grades

- moisture.

### B Receipts Showing Infested or Moisture Over 15.0 Percent

Large chickpea warehouse receipts shall be accompanied by KC-350 (Grain) if the warehouse receipt tendered for loan shows either or both of the following conditions:

- infested
- moisture over 15.0 percent.

**Note:** County Offices shall verify that the attached KC-350 (Grain) shows an eligible quality.

*--See 8-LP, paragraph 546 for examples of infested or excess moisture entries on KC-350--* (Grain).

### C Large Chickpeas Shipped by Rail or Barge

A warehouse receipt for large chickpeas shipped by rail or barge must be accompanied by KC-350 (Grain) containing freight information.

**2003-2025 (Reserved)**

## Section 2 Discounts for Large Chickpeas

### 2026 Grade Discounts

#### A Large Chickpea Discounts

The following table provides the discounts per cwt. for large chickpeas.

| Large Chickpeas | *--Effective July 1, 2015 Discount per Cwt. | Effective July 1, 2016--* Discount per Cwt. |
|---|---|---|
| U.S. No. 3 | $2.00 | $2.00 |
| U.S. Sample Grade | 1/ | 1/ |

1/ The value for U.S. Sample Grade is 20 percent of the county loan rate for warehouse-stored nonrecourse loans and for settlement of farm-stored loans according to 8-LP, paragraphs 225 and 520.

## Reports, Forms, Abbreviations, and Redelegations of Authority

### Reports

None

### Forms

This table lists the forms referenced in this handbook.

| Number | Title | Display Reference | Reference |
|---|---|---|---|
| KC-350 (Grain) | Warehouse Operators Supplemental Certificate (Grain) | | Text |
| KC-350 (Oilseed) | Warehouse Operators Supplemental Certificate (Oilseed) | | Text |

### Abbreviations Not Listed in 1-CM

The following abbreviations are not listed in 1-CM.

| Approved Abbreviation | Term | Reference |
|---|---|---|
| COFO | commercially objectionable foreign odor | Text |
| DNS | dark northern spring | 1400, 1402 |
| HVAC | hard vitreous amber color | 1427 |
| PPM | parts per million | 1427 |

### Redelegations of Authority

Redelegations of authority are provided in 8-LP, paragraph 2.