



United States Department of Agriculture

VISUAL REFERENCE IMAGE CATALOG

OCTOBER 2012

Grain Inspection, Packers and Stockyards Administration
Federal Grain Inspection Service
National Grain Center
10383 N. Ambassador Drive
Kansas City, Missouri 64153
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Visual Reference Images

BARLEY (CLEAR LAMINATE ONLY)

APPROVED DATE

Page 1	B-1.0 BLIGHT DAMAGE	10/11
	B-1.1 MOLD DAMAGE	10/11
	B-3.0 INJURED-BY-FROST	10/11
	B-3.1 FROST DAMAGE	10/11
Page 2	B-4.0 GERM DAMAGE (DISCOLORED AND/OR MOLD)	10/11
	B-5.0 INJURED-BY-HEAT	10/11
	B-5.1 HEAT DAMAGED	10/11
	B-6.0 WEEVIL OR INSECT BORED	10/11
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	(B) O.F. - 2.1 SKINNED AND BROKEN	10/11
	(B) O.F. - 2.3 A. TWO-ROWED & B. SIXED-ROWED	10/11

CANOLA (CLEAR LAMINATE ONLY)

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	CANOLA-2.0 HEAT DAMAGE	07/03
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	CANOLA-4.0 SPROUT DAMAGE (A. DAMAGE & B. NOT DAMAGE)	07/03

CORN (CLEAR LAMINATE ONLY)**APPROVED DATE**

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	<u>(C)O.F.-7.2 MIXED CORN (WHITE-CAPPED YELLOW CORN)</u>	<u>05/02</u>
	<u>(C)O.F.-7.5 CORN OF OTHER COLORS</u>	<u>05/09</u>
	<u>(C)O.F.-7.8 SLIGHTLY YELLOW IN (WHITE WAXY) CORN</u>	<u>05/02</u>
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	<u>C-10.0 SURFACE MOLD (BLIGHT)</u>	<u>05/02</u>
	<u>C-7.7 MIXED CORN (MORE THAN SLIGHT TINGE-PINK)</u>	<u>05/02</u>
	<u>C-7.71 MIXED CORN (PURPLE PIGMENTED CORN)</u>	<u>05/02</u>
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	<u>C-2.0 COB ROT DAMAGE</u>	<u>05/02</u>
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	<u>C-7.1 NOT DAMAGE (DIRT)</u>	<u>05/02</u>
	<u>C-7.2 MOLD DAMAGE (PINK EPICOCCUM)</u>	<u>05/02</u>
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	<u>C-9.0 SPROUT DAMAGE</u>	<u>05/02</u>
	<u>(C)O.F.-7.9 WAXY & (C)O.F.-7.91 NON-WAXY</u>	<u>05/02 & 05/09</u>

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	<u>W-9.0 WEEVIL OR INSECT BORED</u>	<u>01/03</u>

General Appearance Prints

SORGHUM*

APPROVED DATE

Date: 02/07 or later

Distinctly Discolored (White appearance)
 Distinctly Discolored (Sorghum or Tannin appearance)
 Distinctly Discolored (Sorghum/Tannin & White appearance mixed)
 Badly Weathered (White appearance)
 Badly Weathered (Sorghum/Tannin & White appearance mixed)
 Badly Weathered (Sorghum/Tannin appearance)

SOYBEAN*

Date: 06/07 or later

Purple Mottled or Stained by the Growth of a Fungus
 Purple Mottled or Stained by Dirt or Dirt-like Substances
 Purple Mottled or Stained by Pokeberry Stain

OAT*

Date: 06/07 or later

Slightly Weathered
 Materially Weathered

WHEAT*

Date: 10/07 or later

Tagged Ends (White/Durum)
 Tagged Ends (Red)

HDWH COLOR LINE*

Date: 06/07 or later

RICE COLOR*

APPROVED DATE

Date: 10/08 or later

Creamy	Gray
White	Dark Gray
Slightly Gray	Slightly Rosey
Light Gray	Rosey

RICE MILLING DEGREE*

Date: 02/10 or later

Hard Milled
 Well Milled
 Reasonably Well Milled

LENTIL*

Date: N/A

Uniform Good Color (Regular)
 Non-Uniform Fair Color (Regular)
 Uniform Fair Color (Regular)
 Non-Uniform Good Color (Regular)
 Uniform Good Color (Pardina)
 Uniform Fair Color (Pardina)
 Non-Uniform Good Color (Pardina)
 Non-Uniform Fair Color (Pardina)

CORN FLOOD DAMAGE**

Date: 02/11 or Later

* = Indicates sprayed matte finish

** = Indicates clear finish