

INDIVIDUAL VRI SHEETS (Cont.)

<u>VRI-PEAS2</u>	
PEAS-1.4	Mold Damage
PEAS-1.5	Sprout Damage
PEAS-1.6	Weevil Damage
S.PEAS-1.61	Weevil Damage (Cavity)
<u>VRI-PEAS3</u>	
PEAS-1.7	Weevil Damage (Sting)
PEAS-1.8	Frost Damage
PEAS-2.0	Bleached (Green Peas)
PEAS/S.PEAS2-1	Bleached (Yellow Peas)
<u>VRI-PEAS4</u>	
PEAS-3.0	Cracked Seed Coats
S.PEAS-4.0	Stained (Green)
S.PEAS-4.1	Stained (Yellow)
PEAS-5.0	Shriveled (Smooth)
<u>VRI-PEAS5</u>	
PEAS-5.2	Shriveled (Wrinkled)
PEAS-5.3	Bacterium Stain
PEAS-5.4	Weather Damage
<u>VRI - RICE1</u>	
R-1.0	Objectionable Seeds
R-1.2	Non-objectionable Seeds
R-2.0	Heat-damage
R-2.1	Damage by Heat (Stain)
<u>VRI - RICE2</u>	
R-2.2	Lightly Stained
R-2.7	Pecky Kernels Damage
R-2.71	Water, Stain and Peck Damage (Glutenous Rice)
R-7.0	Smut Damage
<u>VRI - RYE1</u>	
RY-1.0	Germ Damage (Stick and/or Mold)
RY-3.0	Sprout Damage
RY-3.1	Exposed Germ in Sound Rye (Not Sprout)
RY-3.2	A. Insect Chewed and B. Sprout Sockets
<u>VRI - RYE2</u>	
RY-4.0	Weevil or Insect-bored
RY-5.0	Other Damage
<u>VRI - SORGHUM1</u>	
S-1.1	Germ Damage (Bleach Method)
S-2.0	Ground and/or Water Damage
S-3.0	Heat Damage
S-4.0	Insect Bored Damage
<u>VRI - SORGHUM2</u>	
S-5.0	Mold Damage
S-5.1	Mold Damage (Internal Mold)
S-6.0	Sprout Damage
S-7.0	Split Germs (Sound Kernels)
<u>VRI - SORGHUM3</u>	
S-8.0	Purple Pigment Damage

S-9.0	.....	Tannin Sorghum (Bleached)
OF-16.0	.....	Non-grain Sorghum
OF-33.0	.....	White Sorghum
<u>VRI - SOYBEAN1</u>		
SB-1.0	.....	Badly Ground and/or Weather Damage
SB-1.1	.....	Weather Damage (Gray/Black)
SB-2.0	.....	Damaged by Heat
SB-3.0	.....	Green Damage
<u>VRI - SOYBEAN2</u>		
SB-3.2	.....	Frost Damage (Waxy)
SB-5.0	.....	Heat Damage (Materially Damaged/Heating)
SB-6.0	.....	Immature (Wafer)
SB-7.0	.....	Insect Bored Kernels
<u>VRI - SOYBEAN3</u>		
SB-8.0	.....	Mold Damage
SB-8.1	.....	Mold Damage (Pink)
SB-9.0	.....	Sprout Damage
SB-10.0	.....	Stinkbug or Insect Stung Kernels
<u>VRI - SOYBEAN4</u>		
SB-12.0	.....	Soybeans of Other Colors
SB-13.0	.....	Shriveled and Wrinkled
<u>VRI-SUNFL (one sheet only)</u>		
SS-1.0	.....	Damaged by Heat
SS-2.0	.....	Heat Damage
SS-3.0	.....	Surface Mold
<u>VRI-WHEAT1</u>		
W-1.0	.....	Black Tip Damage (Fungus)
W-2.0	.....	Scab Damage
W-3.0	.....	Frost Damage (Blistered)
W-3.1	.....	Frost Damage (Candied)
<u>VRI-WHEAT2</u>		
W-3.2	.....	Frost Damage (Discolored Black or Brown)
W-3.3	.....	Frost Damage (Flaked)
W-4.0	.....	Germ Damage
W-4.1	.....	Mold Damage
<u>VRI-WHEAT3</u>		
W-4.2	.....	Germ Damage (Bleach Method)
W-5.0	.....	Green Damage (Immature)
W-6.0	.....	Heat Damage (Durum)
W-6.1	.....	Heat Damage (Other than Durum)
<u>VRI-WHEAT4</u>		
W-7.0	.....	Other Damage (Mold)
W-8.0	.....	Sprout Damage
W-8.1	.....	A. Insect Chewed B. Sprouted Sockets
W-9.0	.....	Weevil or Insect-bored
<u>VRI-WHEAT5</u>		
W-9.1	.....	Insect Chewed Wheat (But Not Damaged)
OF-17.0	.....	Unknown Foreign Substance (Pink Wheat)
OF-23.0	.....	Smut in Wheat (Tagged Ends)
OF-30.0	.....	Threshed and Unthreshed Kernels

Catalog No.	Description
VRIM-BARLEY	English Grading Mat
VRIMA-BARLEY	Arabic Grading Mat
VRIMC-BARLEY	Chinese Grading Mat
VRIMJ-BARLEY	Japanese Grading Mat
VRIMK-BARLEY	Korean Grading Mat
VRIMS-BARLEY	Spanish Grading Mat
VRIMF-BARLEY	French Grading Mat
VRIM-CORN	English Grading Mat
VRIMA-CORN	Arabic Grading Mat
VRIMC-CORN	Chinese Grading Mat
VRIMJ-CORN	Japanese Grading Mat
VRIMK-CORN	Korean Grading Mat
VRIMS-CORN	Spanish Grading Mat
VRIMF-CORN	French Grading Mat
VRIM-CSF	Canola, Sunflower & Flaxseed English Grading Mat
VRIM-OATS	English Grading Mat
VRIM-SORGHUM	English Grading Mat
VRIMA-SORGHUM	Arabic Grading Mat
VRIMC-SORGHUM	Chinese Grading Mat
VRIMJ-SORGHUM	Japanese Grading Mat
VRIMK-SORGHUM	Korean Grading Mat
VRIMS-SORGHUM	Spanish Grading Mat
VRIMF-SORGHUM	French Grading Mat
VRIM-SOYBEAN	English Grading Mat
VRIMC-SOYBEAN	Chinese Grading Mat
VRIM-RICE	English Grading Mat
VRIM-RYE	English Grading Mat
VRIM-WHEAT	English Grading Mat
VRIMS-WHEAT	Spanish Grading Mat

GRAIN GRADING MATS

Seedbuero offers Grain Grading Mats, produced by USDA/GIPSA, which are used in training sessions for grain industry inspectors. The mats include the grade requirements chart, official 'wheat' colored picking surface and many of the principal damage images. The mats measure 16.5" x 11.7" and are laminated for extended wear.

These are often used as grading aids for in-house inspectors, but do not replace the official Visual Reference Images (VRI) for grading grain. In addition, the VRI Mats are available in a number of different languages as detailed at left.

