

GRAIN INSPECTION VISUAL REFERENCE IMAGES

The USDA-AMS/FGIS Federal Grain Inspection Service (FGIS) has developed a variety of educational content for use by the grain industry for the purpose of standardizing the commercial inspection of U.S. grain. Whether you need to develop new knowledge or just want an update to stay aware of current standards and procedures in US grain marketing, Seedbuero offers these FGIS resources you need. Visual Reference Images (VRI) are used to ensure consistent and uniform application of grading lines and illustrate types of damage in conjunction with written descriptions. The grain grading aids are each printed on 300gsm blue-core smooth playing card stock. Cards and decks are available in several languages for the major grains.



Grain Grading Cards

Grain grading cards are an aid for use in commercial inspection. Each 3.5" x 5.75" card contains the grade requirements table on the obverse and the principal damage references on the reverse.

English (Barley, Corn, Sorghum, Soybeans, Wheat, Oats, Rye, Oilseeds, Dry Beans, Peas, Lentils, Rice) ..**No. VRICARD-CORN**
All cards follow the same sequence with the grain listed after the VRICARD.

Spanish (Barley, Corn, Sorghum, Soybeans, Wheat)**No. VRICARD-CORN-S**
All cards follow the same sequence with the grain listed after the VRICARD.

VRICARD-CORN



Pocket References

Pocket References are an aid for use in commercial inspection. Each 3.5" x 3.5" card shows a visual reference with guidance for interpretation. We suggest that you order the Grain Starter set, Extension set and one of the Inspection Boards to provide a starter basic system.

VRIDECK-GS

Grain Starter Set (24 Cards).....**No. VRIDECK-GS**
This starter set contains the primary references for Barley, Corn, Soybeans, Sorghum and Wheat plus the complete Canola and Sunflower seed sets.

Extension Sets include the remaining pocket reference aids not included in the starter set:

- | | |
|---|--|
| Corn/Soybean Extension Set (24 Cards)..... No. VRIDECK-CORN/SOY | Peas References (20 Cards) No. VRIDECK-PEAS |
| Wheat/Sorghum Extension Set (24 Cards)..... No. VRIDECK-WHEAT/SOR
<i>also Includes Safflower Seed</i> | Lentils References (9 Cards) No. VRIDECK-LENTILS |
| Barley/Flaxseed/Oats/Rye Extension Set (24 Cards)..... No. VRIDECK-BARLEY | Rice References (9 Cards)..... No. VRIDECK-RICE |
| Dry Beans References (21 Cards) No. VRIDECK-DRY BEAN | Stored Grain Insects References (24 Cards) No. VRIDECK-INSECTS |
| | Other Factors References (24 Cards) No. VRIDECK-OTHER FACTORS |



VRI-BOARD

VRI-BOARD L

Grain Grading Inspection Board

These laminated inspection boards are covered in the USDA-AMS/FGIS approved color laminate and includes a hard wood rail to support the Deck or Card References. These inspection boards hold the VRI Reference above the work space providing a quick reference for those common damages or factors during their inspection process. The small board has a work surface of 8" (L) x 15.5" (W) and is the size for the smaller portions needed in Wheat, Barley, Oats or Rye. The large board has a work surface of 12" (W) x 18" (L) with the support rail on the 12" width. The large board includes a routed trough around the edge to catch seed roll.

Small Inspection Board**No. VRI-BOARD**
 Large Inspection Board**No. VRI-BOARD L**

Official Visual Reference Images

Official Visual reference images (VRI) are used exclusively by all USDA-AMS/FGIS inspection sites and their authorized, delegated or designated state or private official grain inspection offices. Each image is produced digitally and available only on the USDA-AMS/FGIS website. Approved by USDA-AMS/FGIS Board of Appeals and Review and dated with a validity date, they are only available on the internet.