

Grain Industry Trading Standards Database Project

Grain Industry Trading Standards Database Project

PURPOSE OF THE DATABASE

The purpose of the Database is to enable industry to develop and print grain grading charts for all Australian grain commodities. In addition, an Application (APP) is being developed for the Visual Recognition Standards Guide (VRSG) and Weed Seed Booklet to enable industry to view those documents online.

WHO IS FUNDING THE DEVELOPMENT?

Grain Trade Australia (GTA) was successful in receiving funding from the Australian Government Department of Agriculture under the Package Assisting Small Exporters.

An Industry Advisory Working Group (IAWG) has been formed to assist GTA to develop the database and the APPs.

WHAT STANDARDS WILL BE INVOLVED

The database will be used by all industry participants who seek to use industry standards. It is intended that it will cover:

- All cereal grain commodities within Australia (negotiations with oilseed and pulse commodity groups are currently underway)
- A range of industry participants, whether a GTA member or not
- Both Receival and Export standards (or Trading as applicable)
- All grades for each commodity

The APPs will be developed to cover:

- Photographs as depicted in the VRSG
- Photographs as depicted in the Weeds booklet

EXPECTED BENEFITS

Development of the grain Standards database will provide the following benefits:

- Standards to be more easily accessible and available to industry
- Enable industry to print all commodity standards, and for that printing to be in a set format making interpretation easier
- Enable printing of applicable industry grades on the one page for a particular commodity in the order selected by the user
- Provide an option for the user to create their own grade for inclusion on the grade chart
- Lead to greater consistency of standards definitions, terminology etc. across commodities

A major benefit of the Visual Recognition Standards Guide & Weed Seed Booklet APPs will enable industry to download both booklets onto mobile devices.

ACCESS TO THE DATABASE AND APPS

It is expected that the database and APPs will be available to all industry participants.

Upon accessing the database and using the standards section, the public user will be faced with a reporting option only. GTA and other suppliers of the standards will only have access to modify the standards.

As per current arrangements, once available and published on the database as of 1 August each year, the standards will not be able to be altered.

For the VRSG and Weeds booklet APPs, these will be available through the usual public networks to obtain those APPs.



INDUSTRY PRINTING OF CHARTS

Current commodity charts vary in their format. The IAWG will review existing formats and agree on a common format to be applied to all commodities and grades within the database.

Functionality of the database is being developed to enable industry to:

- Select commodity
- Select one or more grades for each chart
- Select the order of grades to be on each chart
- Place their own logo/wording on the chart (restricted size of material, yet to be determined)
- Print the selected grades in the format to be determined by the IAWG, or may choose to download the information to a workable file (CSV etc.) for their own manipulation.

VRSG AND WEED SEED APPS

The VRSG is a booklet that is an adjunct to the Standards. It contains a range of photographs and illustrations to supplement the Standards for each commodity.

The Defective Grain definitions listed in the Standards Booklet are to be read in conjunction with the images displayed in the VRSG. The definitions in both documents are the same.

The images in the VRSG display the minimum and/or maximum coverage and attributes of the Defective Grain types as defined in the Standards.

The APP for the VRSG will be as per the VRSG booklet.

Similarly, the material on the Weed Seed APP will be as per the Weed Seed Booklet.

WHAT IS THE TIMEFRAME FOR ITS DEVELOPMENT?

The project has commenced and is due for completion by May 2017.

CAN I GET INVOLVED IN THE DATABASE DEVELOPMENT?

Yes. Please contact GTA at admin@graintrade.org.au if you wish to have input into its development or comment on any aspect of the project.

