



## Equipment Capability Testing

The Grain Inspection, Packers and Stockyards Administration (GIPSA) is modernizing its grain inspection and weighing business information systems to better meet the needs of our customers. Now online is the **Equipment Capability Testing** program. The application automates GIPSA's nationwide program for testing and verifying the accuracy of equipment used to officially test the quality of grain and related products. The program houses electronic data on the performance and location of each piece of covered equipment in the national inspection and weighing system; automates the equipment testing process; and immediately notifies official service providers of equipment performance. ECT greatly speeds and streamlines the process of checktesting official inspection and weighing equipment and provides users with fast, accurate, and consistent feedback.

### What will this application do for you?

The **Equipment Capability Testing** will speed the equipment checktesting process for all official service providers. Users will be able to:

- Enter checktest results and get real-time feedback on the Pass/Fail status of the test,
- Receive e-mail notification when samples are created and shipped to inspection locations,
- View and edit equipment inventory listings and add new equipment from the Approved Equipment List,
- Track the status of equipment in service and create reports on demand, and
- Quickly and easily access all equipment checktesting records electronically.

### Types of Equipment Included in ECT:

- Barley Pearlors
- Dockage Machines
- Falling Number Apparatus
- Hand Sieves
- Hopper Scales
- Laboratory Scales
- Mechanical Diverter Samplers
- Moisture Meters
- Mycotoxin Test Kits
- Near Infrared Transmittance (NIRT) equipment
- Rice Millers and Shellors
- Railroad Track Scales
- Vehicle and Commodity Scales

### **For More Information**

For more information on this and other GIPSA programs, visit our web site at:

[www.gipsa.usda.gov](http://www.gipsa.usda.gov)

or contact:

Janine Goodson

(816) 823-2774

[Janine.K.Goodson@usda.gov](mailto:Janine.K.Goodson@usda.gov)

Updated April 2008

*The Grain Inspection, Packers and Stockyards Administration facilitates the marketing of livestock, poultry, meat, cereals, oilseeds, and related agricultural products, and promotes fair and competitive trading practices for the overall benefit of consumers and American agriculture.*