

GIPSA Releases Revised Moisture Calibrations for Corn and Soybeans

Washington, DC (February 19, 1999)--The USDA Grain Inspection, Packers and Stockyards Administration today released revised moisture meter calibrations for corn, high moisture corn, and soybeans for the GAC 2100, the official grain moisture meter. The changes, which respond to moisture measurement differences that were observed in the field under certain testing conditions, improve moisture measurement accuracy for corn and soybeans at extreme temperatures.

The revised calibrations change moisture results by less than 0.1 percent moisture, on the average, for samples that are tested at normal room temperatures. The revised corn, high moisture corn, and soybean calibrations will be used for all official moisture determinations on and after February 22, 1999. These calibrations have been incorporated in a revised National Type Evaluation Program Certificate of Conformance, which also is effective February 22, 1999. The revised calibrations are as follows:

Even with these calibration changes, GIPSA recommends warming grain in a sealed container to near room temperature prior to moisture measurement for best accuracy, since extreme sample temperatures influence results for all grain moisture meters.

This release is available electronically on GIPSA's home page at:
<http://www.usda.gov/gipsa/newsinfo/release/13-99.htm>
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