



United States
Department of
Agriculture

Grain Inspection,
Packers and Stockyards
Administration

Stop 3630
1400 Independence Ave., SW
Washington, DC 20250-3630

Reference #214

TO: FGIS POLICY BULLETIN BOARD

June 5, 2007

FROM: John Giler, Acting Director
Field Management Division

SUBJECT: New Official Calibrations for Corn, Corn (High Moisture), Medium Grain Rough
rice and Sorghum.

ORIGINATING OFFICE: Policies and Procedures Branch

1. PURPOSE

This memorandum highlights the August 1, 2007, effective date for using the new official calibrations with the Dickey-john Corporation Grain Analysis Computer (GAC 2100), to measure moisture content in **Corn, Corn (High Moisture), Medium Grain Rough Rice and Sorghum.**

2. BACKGROUND

On April 30, 2007, GIPSA issued Directive 9180.61, dated May 1, 2007, which transmitted new official moisture calibrations for **Hard White wheat, Soft Red Winter wheat, Soft White wheat, Six-rowed barley and Two-rowed barley.** The directive also restated all other calibrations transmitted in the previous directive dated August 1, 2006.

On May 14, 2007, GIPSA issued another Directive 9180.61, dated August 1, 2007 replacing the May 1, 2007 Directive. This Directive transmitted new official moisture calibrations (effective August 1, 2007) for **Corn, Corn (High Moisture), Medium Grain Rough Rice, and Sorghum,** and restated all other calibrations from the previous Directive dated May 1, 2007. Consequently, this Directive eliminated the old calibrations for Corn, Corn (High Moisture), Medium Grain Rough rice, and Sorghum which remain in effect through July 31, 2007. Therefore, to determine the current calibrations for **Corn, Corn (High Moisture), Medium Grain Rough rice, and Sorghum** you must refer back to the directive dated May 1, 2007.

3. PROCEDURE

Continue to use the calibrations in Directive 9180.61, dated May 1, 2007 for **Corn, Corn (High Moisture), Medium Grain Rough rice and Sorghum** through July 31, 2007. For all other calibrations refer to Directive 9180.61, dated August 1, 2007.

Attached for your convenience are the current calibrations **to use for Corn, Corn (High Moisture), Medium Grain Rough rice and Sorghum** until the updated calibrations become effective.

4. FILING INSTRUCTIONS

File a copy of this memo with Directive 9180.61, “Official Calibrations for the Dickey-John GAC 2100 Moisture Meter”, dated 8-1-07. Field office managers must ensure that a copy of this memo is provided to official agencies within their circuit.

5. QUESTIONS

Direct any questions regarding this policy to Henry C. Greenwood, Policies and Procedures Branch, at (202) 720-0252 or email at henry.c.geenwood@usda.gov.

Attachment

OFFICIAL GAC 2100 CALIBRATION CONSTANTS
for Grains in the NTEP Testing Program

Calibrations Valid Through 7-31-07
After 7-31-07 refer to Directive 9180.61, dated August 1, 2007

Corn (8 - 20%)	Corn (High-Moisture) (19 - 40%)	Medium Grain (8 - 26%)	Sorghum (8 - 24%)
CORN	CORN HI MOIST	RICE MG ROUGH	SORGHUM
050208N	050501N	050210N	050210N
K1: 1783	K1: 0154	K1: 1289	K1: 0627
K2: 7205	K2: 0180	K2: 3953	K2: 1962
K3: 1488	K3: 1027	K3: 1312	K3: 1284
K4: 8155	K4: 1059	K4: 4493	K4: 2037
K5: 2305	K5: 2305	K5: 1900	K5: 2605
K6: 2553	K6: 2553	K6: 1849	K6: 1060
K7: 2008	K7: 4019	K7: 2608	K7: 2408
K8: 9910	K8: 9952	K8: 9924	K8: 9901
K9: 1087	K9: 1087	K9: 1047	K9: 1045