

Calibration Update

May 1, 2019

Explanatory Notes for May 1, 2019 Official Moisture Calibration Updates

Small changes in “loading factors” were made to optimize agreement between UGMA-Compatible units and the UGMA Master system.

Refer to UGMA-Performance_2019.pdf for the performance of the UGMA Master system to the Air Oven reference method for all grain groups prior to the 2019 harvest.

For grain groups with calibration updates, the following pages show the moisture changes resulting from applying the new loading factors to the 2018 crop data.

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1. **Official moisture calibration changes effective May 1, 2019**

This list only includes those changes that affect moisture results.

- **DICKEY-john GAC 2500-UGMA**

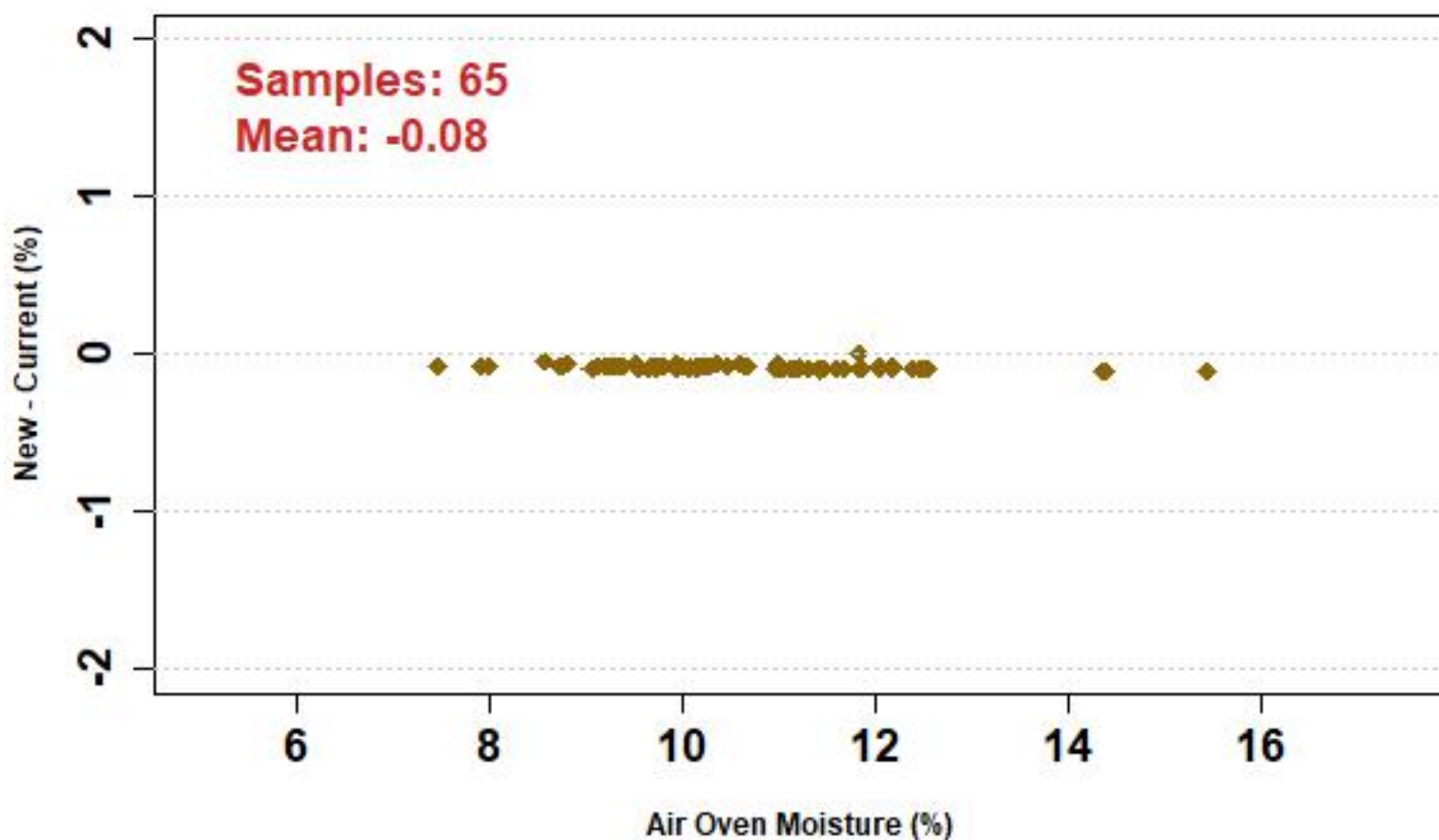
- Barley
- Oats

- **Perten AM 5200-A**

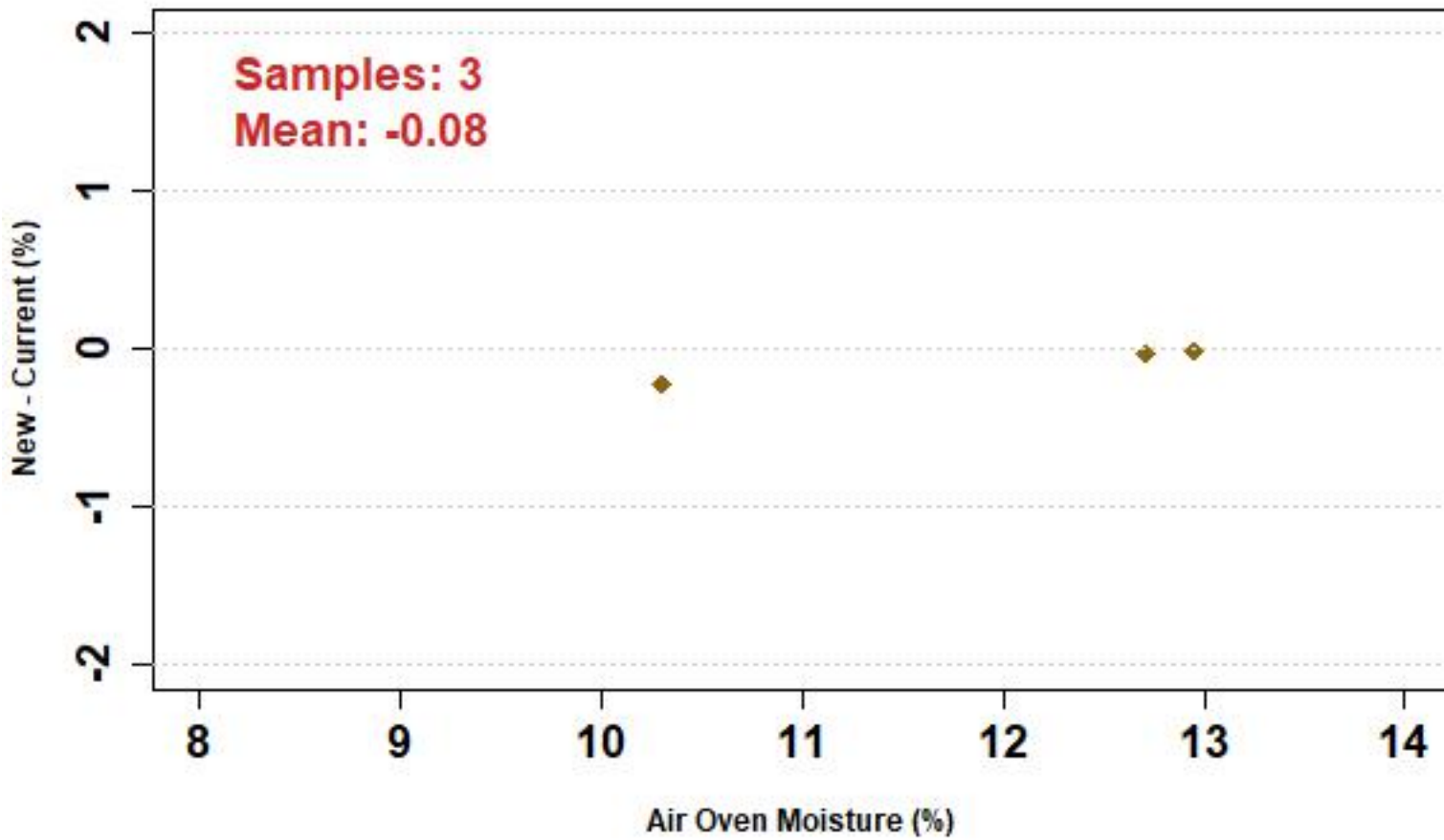
- Hard Wheat – Hard Red Winter, Hard Red Spring, and Hard White
- Oats

2. **Effects of GAC 2500-UGMA Calibration Changes (New minus Old)**

Barley - 2018

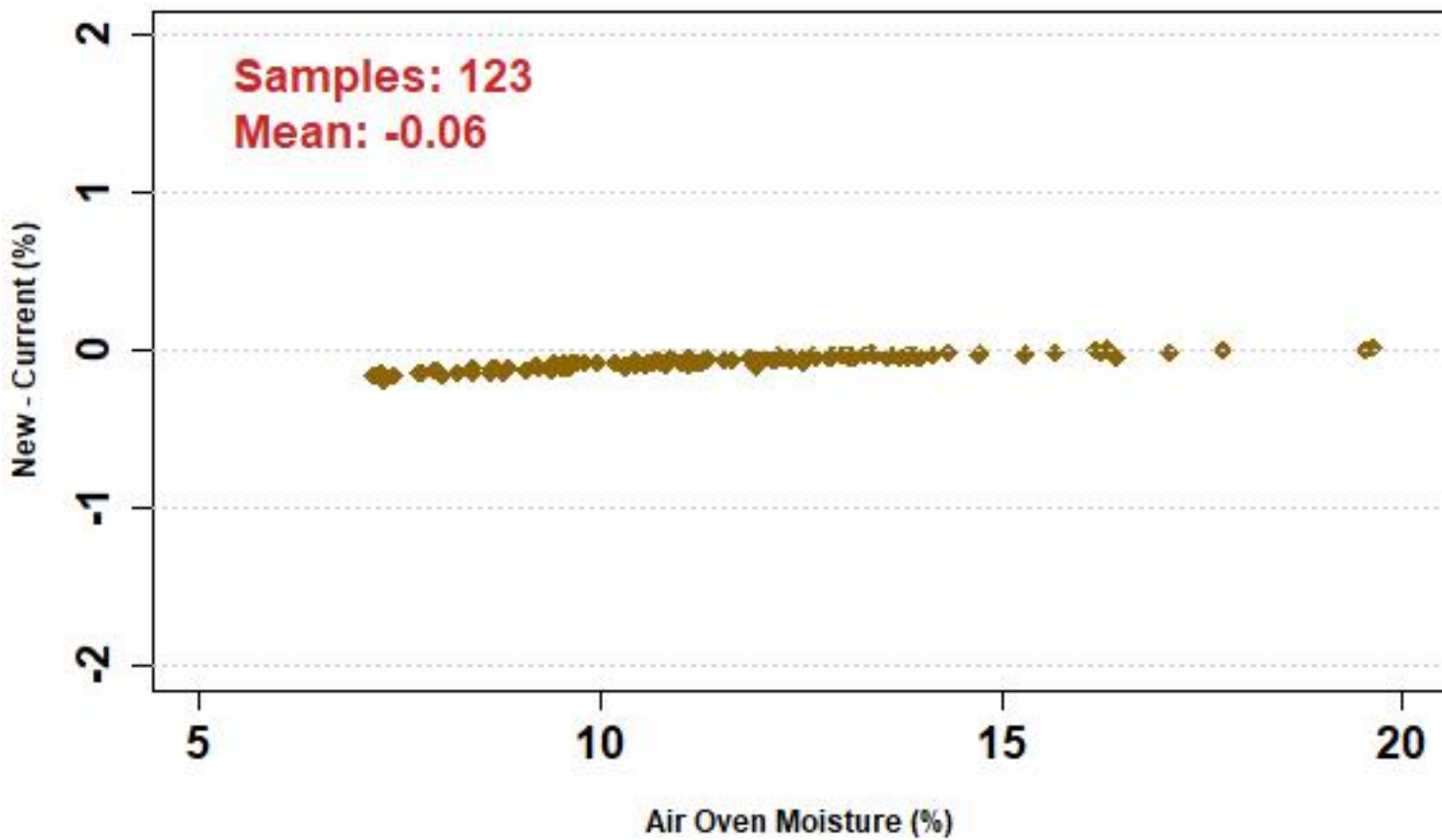


Oats - 2018



3. Effects of AM 5200-A Calibration Changes (New minus Old)

Hard Wheat - 2018



Oats - 2018

