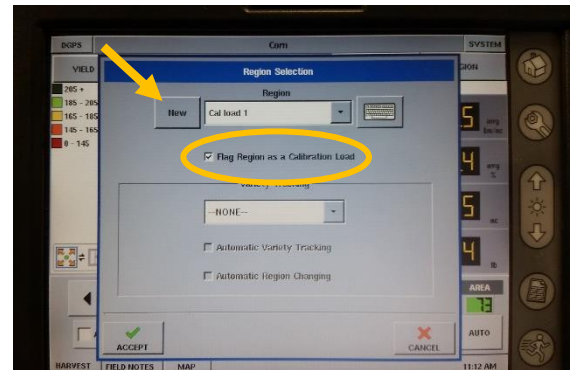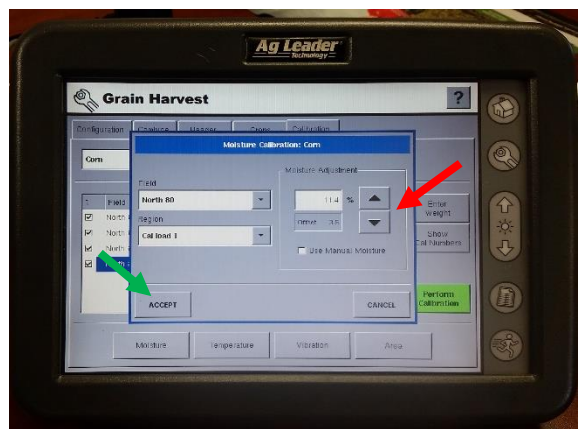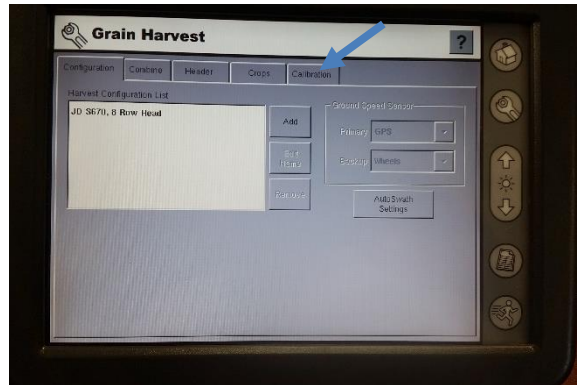# Final Calibrations

All Initial Calibrations MUST be completed before attempting the following calibrations! Weight and Moisture calibrations will need to be completed for all crops!

Moisture Calibration

1. Create a *New Region* from the Run Screen, Flag it as a calibration load using the *check box*, and name it Moisture Load.

2. From the Home Screen, press the *Grain Harvest* Button.

3. Press on the *Calibration Tab*, and then the *Moisture Tab*.

4. Measure the moisture of a sample of grain from the combine (with either handheld sensor or sample measured at the elevator). Chose the Moisture Load for calibration. Using the *UP or Down Arrow Buttons* on the *Moisture Calibration* screen, adjust the moisture readout to match known moisture of sample.

5. Press the *Accept* to complete the calibration

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Grain Weight Calibration

To properly calibrate the Ag Leader yield monitoring system, *FOUR* loads (approximately 5000-7000 pounds for corn and 1 half-mile pass for soybeans and other crops) are needed at varying flow rates. The easiest way to accomplish this is in a *uniform* portion of the field, take your first pass at normal operating speed. Then complete one pass 1 mph slower, and one pass 1 mph faster than normal speed. Complete your final pass at normal speed again. Weigh each load individual with properly calibrated scale. Calibrations will need to be completed for all crops.

1. Create a *New Region* from the Run Screen, Flag it as a calibration load using the *check box*, and name it Cal Load 1. Then harvest your first Calibration load.

2. From the Home Screen, press the *Grain Harvest* Button.

3. Press on the *Calibration Tab*, and then highlight your Cal Load and press the *Enter Weight Button*. After Entering the Actual weight, press the *Perform Calibration* button to calibrate for each load.

4. Repeat steps 1-3 for the next 3 Cal Loads.

5. After all **FOUR** calibration loads are completed, press the *Perform Calibration* button again. The Insight will ask if you want to continue with Full Calibration, select yes. This will finish the calibration process.