

John Deere Insurance Company

Automated Crop Reporting

Annual Calibration Report Instructions



Federal guidelines for crop insurance allow you as the producer to use precision farming technology for crop reporting records. This process will help streamline your reporting requirements by submitting information electronically, rather than submitting manual records such as bin measurements and scale tickets.

If you plan to use the Automated Crop Reporting process for submitting your acreage and production information to your John Deere crop insurance agency, you must keep a record of calibration activity and calibrate your yield monitor system according to manufacturer recommendations.

This "Annual Calibration Report" will provide you with a pre-defined set of information necessary to be compliant with federal rules for calibration reporting.

Using the "Annual Calibration Report":

Print as many sheets as necessary and keep a sheet in your equipment to record calibration adjustments. During each yield monitor calibration, record the following:

- Calibration Date and Time
- Crop Harvested
- Field Name – List the common field name (ex – "Bob's North 40")
- Scale Source – Source of the grain measurement (grain elevator, Grain Cart, etc.)
- Machine Measured Weight – What is the combine showing for weight?
- Scale Measured Weight – As measured by the scale source.
- +/- difference – Calculate the difference in weight.
- Current Calibration – Calibration factor on the precision ag equipment (i.e. GreenStar monitor) before entering the new weight.
- New Calibration – Calibration factor AFTER entering the new weight
- Avg Crop Moisture % - Average moisture for this load.

Keep these sheets in your records after harvest and provide them upon request to the crop insurance provider.