

Measurement of Grain Moisture with Hygrometer

1.



Take a large handful of maize



Place in small sealable bag

2.



Take small digital hygrometer



Place it within maize

Push air out and seal bag

3.



Read relative humidity after 15-30 minutes



If above 65%,
too wet

OR

If below 65%,
good for storage

OR

If below 60%,
good for market

Calibrate the Hygrometer



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1. Place salt in water bottle cap then add enough water to wet the salt.
2. Place cap with salt and hygrometer inside bag provided.
3. Push all the air out then seal bag. Roll excess bag up to reduce air space.
4. After 24 hours hygrometer should read between 70-74%.