

**The ration:
Created | Fed | Eaten
PRECISELY.**

ECONOMICAL | EASY | ACCURATE



Dairy producers strive to feed a consistent ration.

Due to variations in the feeding process, however, the same group of cows could receive a different ration because the:

- 1) The ration created
- 2) The ration loaded
- 3) The ration delivered
- 4) The ration consumed
- are not always the same.

Changes in cow health and performance occur because of changes in the ration. There may be more than one reason why the ration fed can change from one day to the next. It may be changes in dry matter (DM) content of the feeds.

Rations are formulated on a DM basis because cows require a specific amount of dry nutrients each day to meet their requirements for production and health. Even dry feeds are not absolutely dry and have variations in DM.



**Dry matter content
is a simple concept
that can have
a significant
nutritional impact
on the ration that is
actually fed.**

The Value of Moisture Tracker™ Technology

Problems caused by changes in DM can easily be solved by routinely measuring forage DM and adjusting the ration! A 2% variation in DM can cost up to \$100 per cow per year.



It sounds so easy - just test each ingredient and determine the DM, then reformulate the ration to adjust for differences. However, until now measuring moisture was not as easy as it sounded. You had to take samples and wait at least 40 minutes for your dryer, four hours in a dehydrator, or a few days if you sent samples to a lab.

With Moisture Tracker from DigiStar you receive quick results for your ingredients in the time it takes to walk from one bunk to the next! From a simple series of trigger pulls, you can have instant and accurate readings of each ingredient's moisture and dry matter content.



Touch Screen Technology™

Pair a Moisture Tracker with DigiStar's Touch Screen Technology and you can update your rations with a touch of your finger.

See results instantly in your cab based on the readings from Moisture Tracker.



The Value of Moisture Tracker:

- Portable, easy and accurate
- Manages changes in cow performance and health
- Tests inbound and loaded ingredients to determine the DM
- ROI realized within the first year for many farms



Moisture Tracker™ 
(Patent Pending)

The Benefits of Moisture Tracker:

- Durable and compact; Moisture Tracker will fit in the cab of your tractor
- Just point and shoot!
- Accurate dry matter readings within 1%
- Convenient, clear and instantaneous dry matter readings



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For information about ordering Moisture Tracker,
visit www.digi-star.com/store.
Or you can call 1-800-225-7695.

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**Get a handle
on your
dry matter.
PRECISELY.**

ECONOMICAL | EASY | ACCURATE



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www.digi-star.com.

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