
Moisture Matters!
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Fire Hazard Risk

Risk is directly affected by:

- Weather conditions – humidity, temperature, wind direction & strength
- Fuel Moisture - especially Fine Fuels on forest floor
- Fuel Load

Forest Fuel Moisture Content

plays an important role in determining fire behaviour and directly affects:

- Probability of ignition
- Ability to execute a controlled burn
- Forward rate of spread
- Fire intensity
- Amount of forward spotting


Moisture Matters!

Assessing & Measuring Moisture Content

Current methods include:

- Collection of samples and Oven Drying
  - resource intense, slow and time consuming
- Computer Prediction
  - these are regionally based and are generally unable to account for localized factors.
- Pre-distribution, collection and weighing of Fuel Moisture Sticks
  - resource intense, slow and time consuming, all-up costs can be significant

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FINE FUEL MOISTURE METER

We can now provide a tool that will give you

Fine Fuel Moisture - % (O.D.W.)

In Real Time!

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FINE FUEL MOISTURE METER

- EASY TO USE
- FAST
- ACCURATE
- PORTABLE
- PROVEN RELIABILITY
- COST EFFECTIVE

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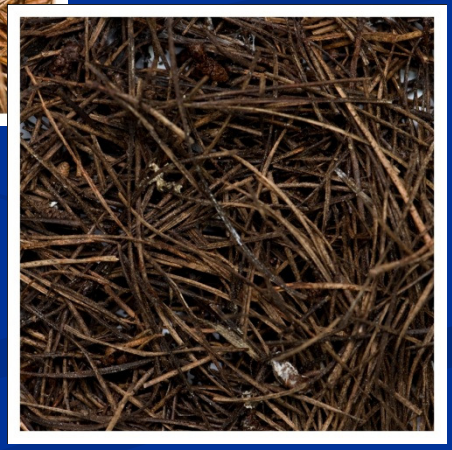
FINE FUEL MOISTURE METER

So How Does the Meter Work?



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