



**Shore**  
SALES COMPANY, INC.

1112 ENTERPRISE DR. • RANTOUL, IL • 217-892-2544 • [www.shoresales.com](http://www.shoresales.com)

## Shore Model 920® Portable Moisture Meter Package

### Features:

The Shore Model 920® provides quick accurate moisture results for a large variety of commodities. Results are displayed directly without the need for moisture or temperature conversion tables.

The 920 uses a pre-weighed sample and a reliable sample loading mechanism to insure accurate, repeatable results. The 920's proven measurement principles and cell design make it one of the most consistently accurate moisture meters available. This includes commercial moisture meters costing thousands of dollars more. This means the 920 will more closely match the results of the moisture meters used by grain elevators than other portable meters.

The 920 features rugged all metal construction: no flimsy plastic cases or other parts that are easily broken. The 920 is available as a complete portable testing package with a portable electronic scale and all accessories in a sturdy metal carrying case.



**Model 920® Portable  
Moisture Testing Package**

## Model 920® Moisture Meter

### Specifications:

- Environmental operating temperature range: +32 to +120° F
- Measurement range: Varies with commodity. Typically moisture ranges are from 6 to 40%
- Sample temperature range: +22° to +160° F
- Sample test time: 5 to 35 seconds depending on sample temperature. Samples that are above 100° or below 40° will take a maximum of 35 seconds to allow for accurate temperature sensing. Samples close in temperature to the meter will take only a few seconds.
- Dimensions: Width: 5", Depth: 7", Height: 10.5", Weight: 2.7 lbs.
- Display: Large 8-character alphanumeric LCD display with backlight for low-level ambient conditions.
- Power requirements: 6 AA Alkaline batteries or 9 volt AC adapter. (included in package)
- Battery life: Varies with usage. Alkaline batteries should provide 6 months to a year of intermittent use. Intermittent use is defined as less than 20 tests per week and infrequent usage of the display backlight.



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*"We SERVICE What We Sell"*





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## Shore Model 920 Moisture Meter Commodity List

Calibration list for the Upper Midwest Region Ver. UMW 12.09 Dec. 2009

Commodity	Displayed ID	Moisture range	Sample Size
Corn	Corn	8 – 30%	250g
High Moisture Corn (HMC-1)	Hi% Corn	30 – 46%	200g
Soybeans	Soybeans	7 – 23%	250g
Barley, Two-Rowed	Barley2R	8 – 22%	225g
Barley, Six-Rowed	Barley6R	7 – 22%	225g
Millet	Millet	5 – 22%	250g
Milo (Grain Sorghums)	Milo	8 – 24%	250g
Oats	Oats	7 – 21%	200g
Rye	Rye	7 – 20%	250g
Sunflower Seed, Oil	Sunf Oil	4 – 19%	150g
Sunflower Seed, Oil, Hi Moist.	Hi%Sunfl	15 – 25%	100g
Sunflower, Confect., Low Moist	ConfLow%	4.6 – 12.3%	150g
Sunflower, Confectionery	SunfConf	11 – 31%	100g
Wheat, Durum	DurumWht	6 – 23%	250g
Wheat, Hard Red Spring	HRSWheat	6 – 24%	250g
Wheat, Hard Red Winter	HRWWheat	6 – 23%	250g
Wheat, Soft Red Winter	SRWWheat	9 – 24%	250g
Wheat, Soft White	SW Wheat	8 – 24.9%	250g
Wheat, Hard White	HW Wheat	8 – 25%	250g
Canola & Rapeseed	Canola	4 – 16%	265g
Lentils	Lentils	8 – 17%	250g
Peas, Smooth Dry	Peas	8 – 23%	250g
Yellow Mustard Seed	Y Mustrd	6 – 14%	250g
Crambe Seed	Crambe	8 – 15%	150g
Flaxseed	Flaxseed	4 – 14%	270g
Cranberry Beans	CrbryBn	8 – 22%	250g
Navy Beans (Pea Beans)	NavyBean	8 – 25 %	250g
Pinto Beans	Pinto Bn	8 – 20 %	250g
Pink Beans	PinkBean	7 – 19%	250g
Yellow Popcorn	YPopcorn	3 – 26%	250g
White Popcorn	WPopcorn	4 – 26%	250g

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