

Agricultural Weather Monitoring Equipment

Get the solution that works for you

AgroMETTM Package

- Measures air temperature, humidity, wind, rain, barometric pressure
- plus solar radiation and leaf wetness
- Optional soil and remote sensors available
- 0.1-degree temperature resolution

- 2-second data upload interval
- 1-mile transmission range
- package includes IP-100 Internet gateway

Another quality line of products from

www.rainwise.com

RainWise Inc.

RainWise provides a better, easier weather monitoring solution for farms and growers

- Wireless, solar-powered weather sensor assemblies
- Transmission range up to 1-mile
- Rugged, reliable construction built to endure extreme conditions
- The preferred weather equipment for professional and industrial applications, including the
 Weather Channel's Weather Underground network and Cornell University's NEWA program
- Package includes IP-100 Internet gateway for accessing free, web-based monitoring tools
- Grower-specific premium subscription features also available through RainwiseNET
- Cellular telemetry module for remote connectivity available.

WIND SPEED	TEMPERATURE/HEAT INDEX
Range: 0 - 150 mph.	Range: To 160° F, 71°C.
Resolution: 1.0 unit.	Accuracy: ± 2.0°, ±1.0° C.
Accuracy: ± 2% of full scale.	
WIND DIRECTION	WIND CHILL
Range: 360° continuous	Range: to -127° F; to -88° C.
	Accuracy: ± 2° F, ±1.0° C.
TEMPERATURE - Outside	BAROMETER
Range: -66° to +166° F; -54° to +74° C.	Range: 16.3 inches Hg. to 32 inches Hg
Accuracy: ± 1° F; ± 0.5° C.	Accuracy: ± 0.05 inches Hg.
RELATIVE HUMIDITY	RAINFALL
Range: 0 to 100 % R.H.	Range: Unlimited Tipping bucket with
Accuracy: ± 2 % at 25° C.	8-inch diameter collector.
	Resolution: 0.01"; 0.25 mm.
	Accuracy: ± 2% at 1 inch per hour.
DEW POINT	TRANSCEIVERS
Range: -40° to +140° F.	Range: Up to 1-mile line of sight.
Accuracy: ± 2° F, ±1.0° C.	Frequency: 2.4 GHz spread spectrum
,	802.15.4. FCC approved.
DIMENSIONS	WEIGHT
36" x 20" x 13"	12 lbs.

An employee-owned company, RainWise has been a pioneer in precision meteorological equipment manufacturing for close to 4 decades. Our weather stations are known for their sensor accuracy and compact, rugged design. Fully assembled and calibrated, the MK-III and AgroMET install in minutes right out of the box.

