

# WEATHER MONITORS

## New weather watching systems help turfgrass managers keep a long-distance eye to the sky.

The weather is the biggest variable turfgrass/landscape professionals face in their professions.

Consequently they must develop flexible management strategies to use weather to their advantage, when it's favorable. Or, to manage the turfgrass and/or landscape plants under their care in the most beneficial way when it's unfavorable.

Turfgrass professionals are beginning to use the new generation of weather monitoring, and weather measuring tools. "Weather" software brings in-the-field weather information to the turf/landscape manager's fingertips via personal computers. Data collected from weather stations and from sensors on-site provides real-time information like temperature, humidity, and wind speed. But they can do a lot more now too.

### Weather 'snapshots' help

Managers can use these weather "snapshots" as the basis for their plant health decisions. Beyond that, these weather tools can predict and alert managers to conditions conducive to many weather-sensitive problems like diseases, weeds or insect pests.

A new, and increasingly popular weather aid is the contracted weather monitor-

ing service. This service accesses information from low-orbit weather satellites and makes it available to green industry professionals. Companies like Data Transmission Network provide subscribers with accurate and up-to-the-minute (almost) satellite images of approaching weather as well as more long-range conditions. (See *Weather Smarts* in January, 1997, LM.)

This information is site specific and gives managers "real-time" information needed to institute particular management practices in a more timely fashion. The following is a representative list of suppliers of weather-related products or services.

## WEATHER PRODUCTS & SERVICES

### Automata Inc.

10551 E. Bennett Road  
Grass Valley, CA 95945.  
(916) 273-0380

### C&M Meteorological Supply

9680 Thoroughbred Lane  
Colorado Springs, CO 80908  
(719) 495-8878.  
Fax: (719) 495-8960

### Campbell Scientific, Inc.

815 W. 1800 North  
Logan, UT 84321  
(801) 753-2342

### Data Transmission Network Corp.

9110 W. Dodge Road



The basic 'weather station' is being supplemented by a variety of weather network service providers.

Omaha, NE 68114  
(800) 610-0777

### Davis Instruments

3465 Diablo Ave.  
Hayward, CA 94545  
(510) 732-9229

### ELE/Soiltest

P.O. Box 8004  
Lake Bluff, IL 60044  
(708) 295-9400

### Eagle One Golf Products

1201 W. Katella Ave.  
Orange, CA 92667  
(714) 997-1450

### Forestry Suppliers, Inc.

205 W. Rankin St.  
P.O. Box 8397  
Jackson, MS 39284-8397  
(601) 354-3565  
(800) 647-5368

### Gempler's Inc.

P.O. Box 270  
211 Blue Mounds Road  
Mt. Horeb, WI 53572  
(608) 437-4883

### GolfLink

4111 Lebanon Road, Suite 107  
Hermitage, TN 37076  
800/200-3810

### Innoquest

910 Hobe Road  
Woodstock, IL 60098  
815/337-8555

### Neogen Corp.

620 Leshar PL  
Lansing, MI 48912-1509  
(517) 372-9200  
(800) 234-5333

### Spectrum Technologies, Inc.

23839 W. Andrew Road  
Plainfield, IL 60544  
(800) 248-8873

### Weather Metrics, Inc.

P.O. Box 7071  
Shawnee Mission, KS 66207  
(913) 438-7666

### Weather Port Inc.

12150 Charles Drive #2  
Grass Valley, CA 95945  
(916) 274-8100