

GREEN INDUSTRY SHOWCASE

Weather station compact, stores data regularly

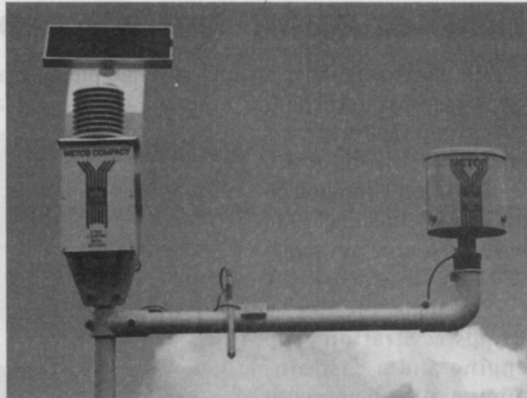
The Metos-Compact weather station reports air temperature, relative humidity, rainfall and soil temperature.

A photocell and two leaf wetness sensors are part of the station, as well as a solar panel to allow continuous operation; a serial communications port for data transfer to personal computers by direct line; telephone or radio modem; and comprehensive communication and data management software.

Metos automatically reads all sensors every 12 minutes and stores the data for retrieval by the user any time through any portable or desktop computer.

A special introductory price of \$2495 includes all hardware and software. The Metos-Compact and other Metos weather stations are available from Pest Management Supply, Inc. of Hadley, Mass.

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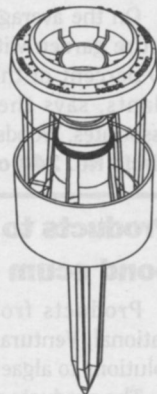
Rain gauge tells when water has evaporated

The Moisture Smart watering gauge is an evaporimeter which measures water evaporation to determine when to water and the right amount of water needed for plants and turfgrass.

The gauge measures net evapotranspiration rate and indicates the net amount of water required to replace evaporated moisture.

The gauge is very economically priced, and is appropriate for turf and landscape, sun and shade, and all types of sprinklers.

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Sod cutter: great traction, easy handling

Ryan's Jr. Sod Cutter has been engineered for maximum traction and self-propelled action.

Ninety-five percent of its weight is on the knobby tread drive wheels, for good balance, easy handling and responsive turning.

Powered by a 7 hp engine, the sod cutter cuts up to 135 feet of sod per minute, up to 2.5 inches deep, at widths of either 12 or 18 inches.

The unit weighs 135 pounds.

The Tote Trailer is available for easy transport.

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New engines are quick starters, smooth operators

The Command 25 hp vertical shaft engine from Kohler Co. features Kohler's Power-Bore cylinders, engineered to last longer, provide more power, conserve oil and reduce exhaust emissions.

Sound reduction is also a plus, thanks to computer-designed and balanced crankshafts and cams; first-order forces are eliminated and engine vibrations reduced.

The engine weighs 94 pounds, and features Smart-Choke and Smart-Spark for quick starts in all kinds of weather.

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Root systems establish faster, turf more tolerant

Roots Dry Formula (2-4-2) fertilizer for plantings and stressed lawns contains a special blend of natural nutrients, growth enhancers and soil conditioners.

The Roots Dry Formula establishes a deep, hardy root system to ensure that all new plantings get off to a healthy, vigorous start. Besides increasing water and nutrient uptake, Roots Dry Formula stimulates beneficial microbial activity in the soil.

In turf, the product's positive effect on heat and drought tolerance helps stressed

lawns survive the summer, without pushing top growth. Newly-installed sod knits down faster, and new seedings and overseedings also establish faster, according to Roots.

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Seaweed biostimulant gives 3-D approach to turf care

3D is a concentrated turfgrass biostimulant derived from pure, cold process seaweed and fortified with proprietary humic acid and plant growth nutrients.

It is designed to give the turf professional a "three-dimensional approach" to turf condition-

ing with foliar enhancement, physiological integrity and foundation fortification, even under adverse environments.

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Soap-based repellent keeps the deer away from plants

Bye Deer is advertised as the first and only soap-based deer repellent registered with the EPA.

The Bye Deer sachets protect plants and shrubs by diverting the animals away from the plants without changing their roaming patterns.

They work best two to four to a shrub,

PRODUCT REVIEW

depending on the size of the shrub. When staking beds of flowers, set the sachets at bud level randomly throughout the bed and continually raise the sachets as the flowers grow.

On the average, the cost of staking an entire garden with Bye Deer amounts to 10 percent of the purchase price of the plants, says the company, Stoll Road Associates, Woodstock, N.Y.

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Products to prevent or cure pond scum and algae

Products from Enviro-Reps International, Ventura, Calif., are developed as solutions to algae in ponds and lakes.

The products are new and effective and safe ways of preventing and controlling polluted water. They are available as curatives or preventives.

BRF-20S is a soil inoculant and fertilizer that will not supply nutrients to the water, but supplies vital nutrients to the soil.

"Tint-It-Blue" is developed to block ultra-violet rays. Ponds and lakes take on a light sky-blue tint.

"Rapid-Klear" is a coagulant that causes the green gunk and other suspended particles to drop to the bottom.

"Super-Bugs" is a special formulation of bacteria and enzymes which feed on dead organic matter.

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Greens ventilator powered by irrigation system water

Aeolus, Inc., is the exclusive dealer of Ramfan Corp.'s "Turboventilator" WF-20.

The ventilator is water powered, and uses water from the irrigation system to drive the turbine.

The unit will also mist the greens as well as cool them with air.

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**Landscape
Management**
...We know your turf!

Bunker pump bails water at 280 gpm

The Bunker Pumper floating portable pump, manufactured by Otterbine, is an efficient, easy method of getting water out of your way fast. This self-priming pump removes water from sand traps and any other low-lying area.

Capable of starting in as little as three inches of water, the unit can pump 280 gpm.

Features include a Briggs & Stratton 8 hp engine and a cast aluminum alloy pump with built-in suction screen and skids. The pump, weighing only 85 pounds, is easy to handle.

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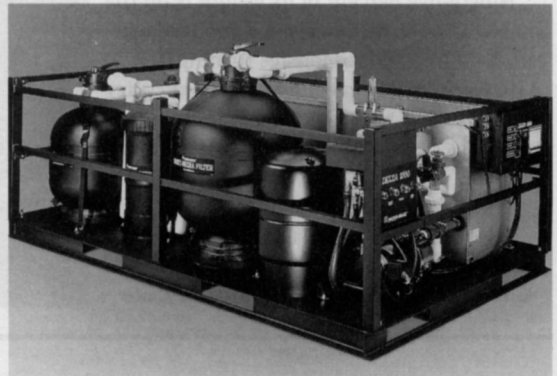
Filtration system treats wash-water for re-use

Landa, Inc., has manufactured a full line of environmental equipment for golf courses, including a closed-loop wash-water recycling system.

The Delta-1000GC is a filtration system specifically designed for recycling wash water with heavier-than-usual loads of grass clippings and pesticides. The unit treats wash water at a rate of up to 10 gallons per minute (gpm).

Other products from Landa include environmentally safe chemical mixing and loading sheds, fiberglass collection pits, catch basins and sump pumps, and mobil grass and sludge carts for easy disposal of debris.

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Snow plowing easier with heavy-duty blade

The Myer Snow blade developed by Excel Industries, Inc., works off an Electro-Touch Control System, for easy, positive control over the snow blade motion and angle.

Among its other convenient features, illuminated buttons make it easy to raise, lower and angle the blade.

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