

Harness the wind

FRESNO — Because most superintendents don't have access to helicopters, Tempest Technology Corp. recently introduced a new gasoline-powered blower for golf courses.

Tempest offers four different models ranging from the 24-inch, blade-size unit — available in five-horsepower Tecumseh or nine-horsepower Honda engine — to a 27-inch unit, available in a 10-horsepower Tecumseh or 13-horsepower Honda.

The blower features a dependable shroud with front and rear grills to ensure safety. For more information and a free demonstration, golf course personnel may call 800-346-2143.

CIRCLE# 212



The Tempest portable power blower

One-hand mower control

Excel introduced the dual-path, hydrostatic steering mower in 1965. Twenty-seven years later, the one-hand, twin-lever control — which has become a recognizable feature of all Hustler commercial mowers — has been replaced by a new, single-lever control called Trim Steering.

The Trim Steering bar features a moulded grip that can be operated with either hand. Turning requires only a slight twist of the wrist.

In tight quarters, the system automatically counter-rotates the drive tires, avoiding turf damage.

Contact Excel at 316-327-4911 for more details.

CIRCLE# 213

Double-tine spiker from Terracare

Terracare has developed a double-tine spiker that will fit on all Terra aerators.

The blade is 4 1/2 inches long and spaced 1 3/4 inches by 3 inches. The tine is free swinging and has a rubber turf hold-down.

The double-tine spiker is designed to allow uninterrupted play, even after green-aeration.

For more information, call 606-429-3402.

CIRCLE# 214

AgriDyne receives government grant

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extract — is a unique and viable technology.

"That's good news for AgriDyne and for the U.S. in becoming self sufficient in the supply of an environmentally-friendly pesticide."

Because the current supply of natural pyrethrin extract is concentrated in eastern Africa, supplies are variable and production is not increasing. AgriDyne representatives believe the current worldwide demand for pyrethrin is four times the supply.

The AgriDyne grant was one of 27 doled out by the Department of Commerce. Of the recipients, AgriDyne represents the only agricultural firm.

The Advanced Tehnology Program is a new effort of the commerce Department's Technology Administration and executed by its National Institute of Standards and Technology. The program is designed to assist business in carrying out research and development on pre-competitive, generic technologies.

Toro safety video

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manual and follow-up tests. The package is offered in English and Spanish.

Though program information was distributed at the '92 GCSAA Show in New Orleans, it is also available through Toro distributors. St. Paul Fire and Marine will also provide the program through its independent agents.

The Toro Commerical Products Division has produced several operator videos for its own customers. The tapes, which vary from 11 to 30 minutes in length, cover safety procedures, general product familiarization, pre-operational checks, correct operating instructions, how-to cutting techniques, and proper care/cleaning. The information is provided in English, followed by a shorter Spanish version.

Toro operator videos are available for the Groundmaster 220, Greensmaster 3000 and 3000-D, Greensmaster 1000, and Reelmaster models 450-D, 335-D, 223-D and 216.

For more information on the Toro/St. Paul Fire and Marine safety education program, contact the Toro Company, Commercial Marketing Services Dept., 8111 Lyndale Ave. South, Minneapolis, Minn. 55420-1196; or the St. Paul Fire and Marine Insurance Company, Eagle 3, RMSD, 385 Washington St., St. Paul, Minn. 55102.

GOLF COURSE NEWS

THE TERRA TOPPER

A New Concept in Topdressing



Look At These Advantages

- FAST:** Does not lay the topdressing on top of the grass. No brushing is necessary.
- SAVE:** With a light topdressing 18 greens can be done in less than 2 hours with only 3 passes for average green.
- CLEAN:** Very little or no sand pick up when mowing.
- QUALITY:** Cut your greens longer and still maintain fast putting surface.
- RESULT:** Best putting surface available.

THE TERRA T200



Greens - Tees - Approaches

The Terra 200 will give you a fast, quality job with a minimum of maintenance cost. It will do 1 1/2 acres per hour - 10 minutes per green.

This is the ideal machine to use for spiking. The new double 4" spiking blade does the job so smooth the golfer will never know you've been on the green. It will leave 400 spiking holes in a 3 foot width.

TERRA SOFT BROOM



For brushing in topdressing or windrowing aerating cores: Do it with the Terra Soft Tender Rotary Broom.

One pass over -- 4 or 5 passes is not necessary as with a dragmat or barn brooms.

THE TERRA T320



Get the job done before the golfer knows you've started. Designed for fairways and large turf areas, the Terra 320 can aerate 3 acres per hour with 3 1/2" X 4" hole spacing. High production combined with low maintenance and initial cost make it the cheapest way by far to put holes in the ground.

Get the work done when the ground is ready to aerate and end up with a clean quality job.

TERRACARE PRODUCTS CO. INC.

P.O. Box 248
Pardeeville, WI 53954
608/429-3402 FAX: 608/429-2889

CIRCLE# 144

Have backhoe, will travel

The 2000 Series Truckhoe, new from Darby Industries Inc., is a full-sized backhoe that mounts on a three-quarter or one-ton truck: pick-up, flat-bed or dumptruck.

The Truckhoe has a 16-foot reach, 180-degree swing, and will dig to depths of 11 feet. It's powered by a 20-horsepower, cast-iron, two-cylinder Kohler engine coupled with an 18-gallon-per-minute pump to provide plenty of digging power and speed. Designed to feature a strong swing for backfilling and grading, the Truckhoe can lift up to 2,000 pounds and can reach up 18 feet above the ground.

For more information on the Truckhoe, call Tom Darby at 1-800-344-2472.

CIRCLE# 215



The Truckhoe from Darby Industries.

Easy-mixing fungicide

The granular formulation and packaging of new Curalan DF (dry flowable) fungicide are designed to make mixing and handling more convenient for turf managers. Curulan DF offers the efficacy of vinclozolin, and is designed to combat and control eight turf diseases, including dollar spot, leaf spot, pink patch, and pink and grey snow mold.

Through its free-flowing action, Curalan DF is designed to allow easier pouring while reducing the risk of chemical splashing. The container allows direct pouring into tanks. A calibration strip on the side of the container shows how much product has been added, as well as application rates for various turf diseases.

For more information on Curalan DF, call 1-800-669-1770.

CIRCLE# 216

Nitrogen: Potash — 1:1

LEBANON, Pa. — Lebanon Turf Products has introduced Country Club 18-3-18, a new homogenous fertilizer designed to provide a 1:1 ratio of nitrogen to potash on fairways and other large turf areas.

Formulated with 6.0 units of WIN and micro nutrients, Country Club 18-3-18 contains slow-release methylene urea nitrogen, recommended where efficient fertilizer usage is required.

At suggested rates, a 50-pound bag of Country Club 18-3-18 will cover up to 18,000 sq. feet.

For more information on 18-3-18 and other Lebanon products, call 1-800-233-0628.

CIRCLE# 217

Computer cart maintenance

E-Z-GO Textron has introduced a personal computer-based vehicle maintenance system designed specifically for golf cars and utility vehicles.

The E-Z-GO Maintenance Information Management System (MIMS) was developed in a joint effort by E-Z-GO and IBM. It's designed to make effective fleet management less time-consuming and eliminate much of the paperwork associated with vehicle management.

MIMS monitors virtually every aspect of fleet operations. The course operator simply inputs daily car usage information plus data on any maintenance performed.

E-Z-GO provides the computer and all the software needed to run the program. In addition, E-Z-GO installs the system, trains the course personnel and maintains the system. For more information, contact your nearest E-Z-GO representative or call 1-800-241-5855.

CIRCLE# 218

Solar-powered locomotion

Houston-based Solar Savings, a pioneer in photo-voltaics, has made solar-powered golf carts a reality with the introduction of Cartmaster, a solar-powered recharging system for golf carts.

According to Solar Savings' Patrick Coveney, "Our Cartmaster charges carts while they're in use, adding significantly to the income producing potential for a club's fleet."

Solar Savings will arrange a demonstration for interested organizations, risk-free. For more information or to set up a demonstration, call 713-469-7934.

CIRCLE# 219

WITH EXHIBIT, YOU NO LONGER HAVE TO BE AFRAID OF THE WATER.

Because of a heightened sense of concern about our environment

It's in these areas you should use Exhibit.™

While harmless

the nematodes in Exhibit are driven to seek out these harmful pest larvae.

They infect the pest with a deadly bacteria, feed on the remains, then reproduce.

The offspring continue to hunt down pest larvae.

Once successfully eliminated, the nematodes simply

die off. So what you're left with is healthier turf.

Not to mention peace of mind.

To learn more about our natural larvicide, just call your

distributor, or call Ciba-Geigy Turf & Ornamental Department at 1-800-934-CIBA.

EXHIBIT

Due to their parasitic nature,

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Always read and follow label directions.