EQUIPMENT NEWS

DowElanco increases research

Research and marketing pro- Course Conference and Show in grams have been established to help recently-formed DowElanco position itself in the specialty chemicals industry, according to William H. Culpepper, commercial director of DowElanco Specialty Products.

Culpepper discussed the status of the Dow and Elanco joint venture and the company's future in the \$190 million golf and turf and ornamental markets during February's 61st International Golf

Orlando, Fla. "To be successful in this business, we realize we must be a truly customer-focused organization said Culpepper.

"And to do that, we've created sales, marketing and research groups that specifically address the turf and ornamental business" he added.

The company plans to focus on improvements in fungicides, insecticides and biologicals.



Shuttlecraft's new management team, from left, President and CEO Allen Witters, Vice President of Sales and Marketing Gary Mertz and Vice President of Manufacturing Mike Sjoblom.



Beauty and the Best.



If you want your golf course to sparkle with the beauty and playability golfers expect, then you need the best irrigation system you can find: TORO. Palmetto Dunes chose Toro. Toro control systems

help you develop superior turfgrass and save money at the same time. Toro sprinkler heads, with low precipitation rates, apply water more effectively and more efficiently, taking you another step toward better turfgrass, while saving you water, energy and money.

When Toro created the first fully automatic, ET-driven, computerized control system (Network 8000), it took irrigation control a giant stride forward.

Now, with perfection of the new "4.0" software package. Toro has taken another step ahead of the rest, and you enjoy these four important extra advantages:

1. Flow Control-The central controller schedules all irrigation in user-specified sequence while maintaining sprinkler flow demand within maximum efficiency ranges of the pump station. Result: lowest cost-per-gallon.

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2. Concatenation—Quite simply, this means your satellite programs are run in the most efficient order. In other words, Toro delivers perfect linkage, again saving you money.

3. Sequential Multi-Manual—Toro also gives you the flexibility to program from the satellites for such vital functions as removing frost or cooling turf. In effect, it can lengthen your playing day.

4. Remote Activation of Central System through Satellites-Up to 15 functions stored in the central may be initiated for the whole system from any one satellite on your course.

When you combine the ultimate benefits of a Toro controller with the efficiency of Toro low-precipitation rotary sprinklers, you have today's most advanced and most costeffective total irrigation system.

The Toro Company, Irrigation Division, Dept. GCN-490, P.O. Box 489, Riverside, CA 92502

Shuttlecraft reorganizing

Allen Witters, who last fall obtained a majority interest in Shuttlecraft, has drafted an aggressive plan for financing and management reorganization of the golf car and utility vehicle manufacturer.

Witters, president and CEO of the Estherville, Iowa, firm, is seeking funds from private investors, local and government funding, and backing from a joint venture relationship with Engineering Products Co., Inc. of Milwaukee, Wis.

Witters has added staff and hired outside consultants for marketing, financial management and production.

"We've been working feverishly to redesign our corporate identity and improving the design of our product," he said. "We'll be into ... full production by the end of the first quarter."

Shuttlecraft's principal product is what it calls a "premium" personal golf car with unique fourwheel independent suspension, channel steel frame and space-age fiber glass body styling. Other products include utility vehicles for golf course and other grounds maintenance.

Witters designed the company's first prototype, developed in 1986. In addition to his involvement with Shuttlecraft, Witters is chief executive officer of DATAMAP of Minneapolis, Minn.

Shindaiwa names panel

Shindaiwa Inc. of Tualatin, Ore., has announced the roster of its newest Distributor Advisory Panel.

Members include Chet Pinto of Tru-Cut, Inc. in Los Angeles, Calif; Chris Saxton of Plymouth Air Cooled Equipment in Plymouth, Mich.; Tom Petherick of Adirondack East Corp. in Saratoga Springs, N.Y.; Charles Winstead of Tidewater Power Equipment Co. in Virginia Beach, Va.; and Jack Hurst of Dyan-Power Products in Bolton, Ontario.

This group represents all Shindaiwa distributors and makes recommendations on various marketing and general business matters. Shindaiwa officials say past panels have contributed several excellent recommendations and ideas, and they "expect the same to be true of the 1990s panel."

For 37 years Shin-Daiwa Kogyo Co., Ltd. has manufactured power equipment.

Kubota finance rates change

Kubota Tractor Corp. of Los Angeles has announced new financing rates beginning at 2.5 percent A.P.R. through Kubota Credit Corp.

Financing is available to customers buying new tractors and implements. The rates, in effect through June 30, range from a two-year contract at 2.5 percent, three-year contract at 5.5 percent, four-year contract at 7.5 percent, or five-year contract at 8.5 percent.