

## THE WATER HAMMER DAMMER

At heart it's our brand new Thermo-Hydraulic remote control valve for sprinkler systems. The TH valve has a heat-motor that opens and closes gradually, thus reducing sprinkler wear and pipe breakage caused by the water hammer common with solenoid valves.

Here are some other colorful features of this species. It flushes itself and there are no orifices to clog: so it can use lake or sewage

effluent water without trouble.

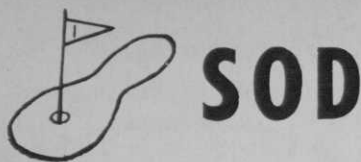
It's electrically actuated from a Rain Bird electronic controller, from which it can be drained automatically—or manually, at the valve, without pressure.

It has a flow control, and is made of brass, bronze and stainless steel.

To see the new TH valve, call your Rain Bird distributor.

Or write us: Rain Bird, Glendora, California 91740





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For more information circle number 235 on card



It has been said "the history of the world is but the biography of great men," for it is they who have shaped the course of countries and, at times, the world. In the historical development of golf, the same has been true. The early giants of the game, such as Tom Morris, R.H. Taylor and Harry Vardon, set the standards of tournament play and swing theory for others to follow.

Unfortunately, in modern golf prose we are only given fleeting glimpses of these men, almost as if they belonged to a sport as esoteric as court tennis.

But in the recently published book, "A Pictorial History of Golf" by Nevin Gibson (A.S. Barnes and Co.), we're given an opportunity to study the faces of the early giants of the game and the golfing climate of their domain.

There are pictures of old Tom Morris of St. Andrews, white-haired, wince-faced, as the earliest emperor of tournament golf.

We see pictures of Bobby Jones as a boy, a man and a champion. The other greats of the 1930's are seen as lean and hungry men fighting for success. We see photos taken in the 1960's of the same men—not so lean and not so hungry, but still striking the ball impeccably.

All the great champions are in the book, and it's they who give the book continuity. The stern look of determination on the face of Harold Hilton is similar to the look on the faces of Bobby Jones, Ben Hogan and Gary Player.

The book contains more than 300 black and white and color photographs with a running text by the author, one of the foremost authorities in the golf world. The writing is terse and factual, and there is a liberal sprinkling of quotes by some of the foremost sports writers.

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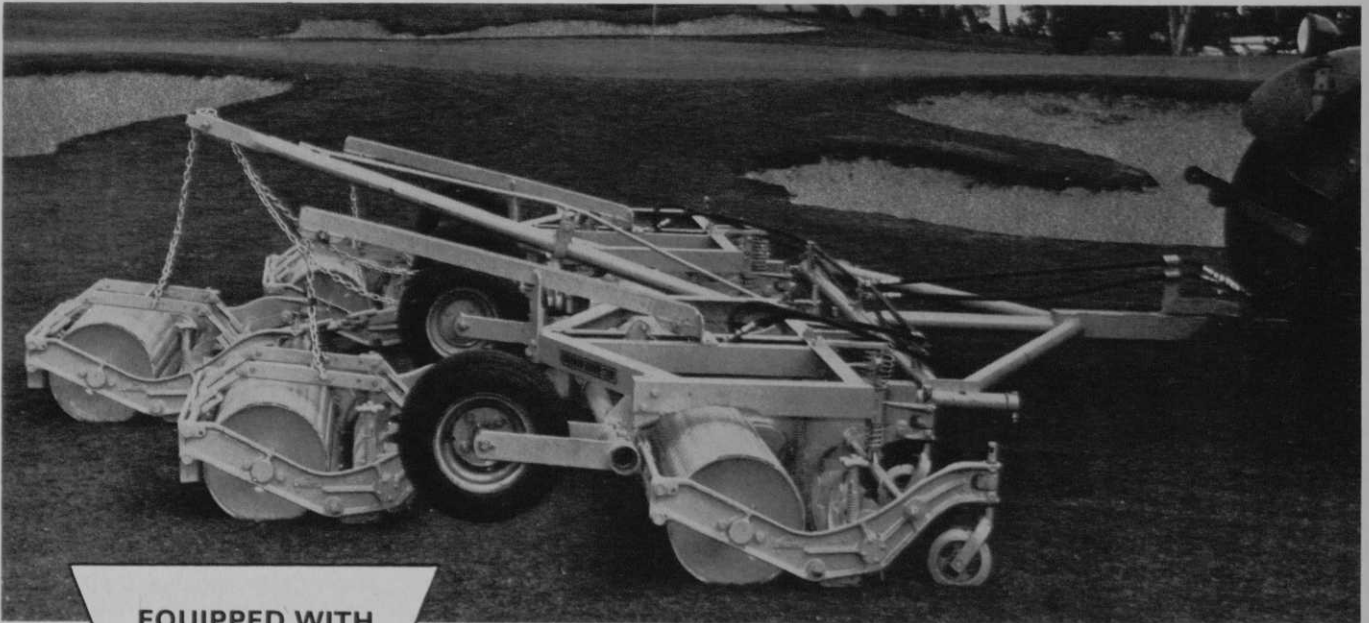
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The Roseman 7-Gang Hydraulic Transport Mower provides fast mowing over irregular terrain without loss of cutting efficiency. This is accomplished by means of a new hitch design that permits greater flexibility.

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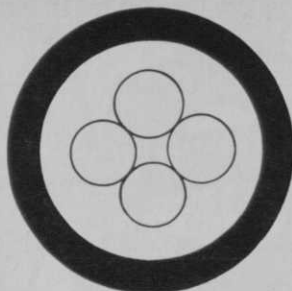


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**PEOPLE IN  
THE NEWS**



Van Dyke



Blankenship



Pankow

Lester R. Van Dyke is division manager of a new consumer products sales division, which has been established by American Machine & Foundry Company's industrial products group. The new division will be responsible for sales and service of AMF's powered lawn and garden equipment, garden tractors, snowmobiles, all-terrain vehicles and snow removal equipment.

W. Ray Blankenship is now general sales manager of Certain-teed Products Corp., Pipe Div. New general marketing manager, also for the company, is James B. Kane.

Don Pankow has been promoted to sales manager, Professional Golf Div. of Ram Golf Corp.

The Flintkote Company announces the following appointments as sales engineers: R. Robert May, covering western Pennsylvania, the panhandle of West Virginia and a small portion of northern Maryland; Frank Charles, whose territory covers West Virginia; Harry Castle, covering eastern Michigan; and Charles F. Price, covering South Carolina.

Carl R. Wissler has been appointed district sales manager of Simplicity Mfg. Company for the Florida territory.

Three regional vice presidents have been appointed by Jaymar-Ruby, Inc. They are: Barnard Levine, eastern region; James R. Shibko, midwestern region and John P. Ward, western region.

**WATCH FOR THIS!**

Every golf club in the United States is being mailed our annual form card on which space is provided for names of each club's operating personnel entitled to receive GOLFDOM. Please give this your prompt attention.

Unless we receive up-to-date information on those who are actively engaged in duties concerned with your golf club's operation we cannot continue mailing GOLFDOM.

If your club failed to receive

our form card or misplaced it—use the form you'll find on page 87 of this issue.

Our circulation auditing association requires us to show that the names to whom GOLFDOM is mailed are up-to-date. Lacking this information we are instructed to stop mailing GOLFDOM to old names on our list.

To make certain your 1969 officials and operating heads receive GOLFDOM fill in the form and mail it—today—please.



# Lewis Line... our choice because we wanted the best!



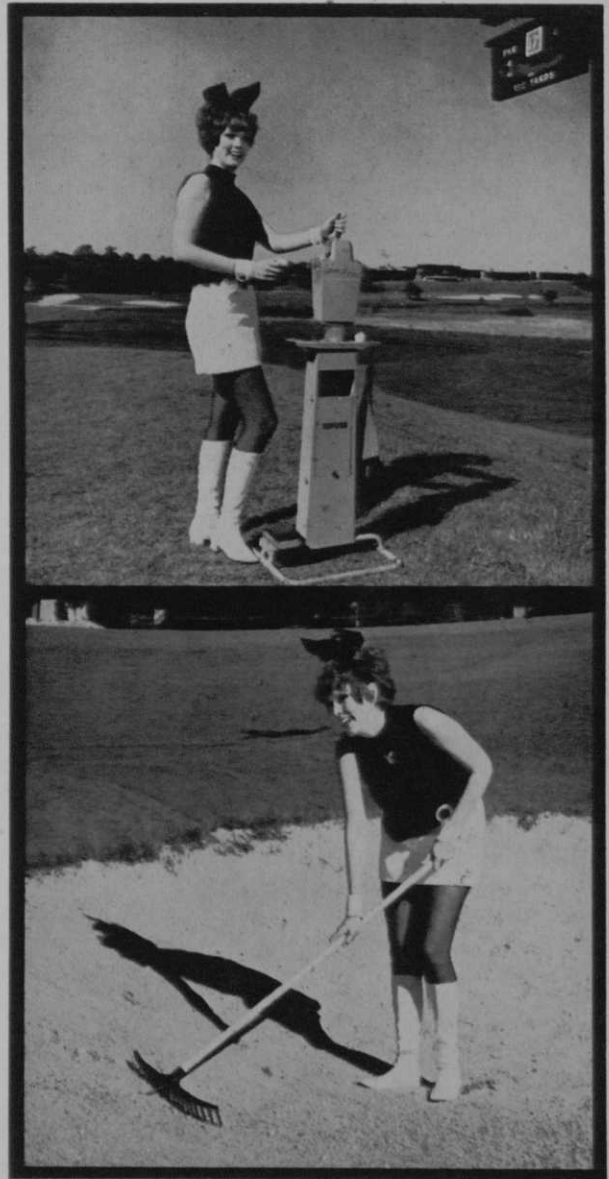
No expense has been spared to make the new Playboy Club-Hotel Golf Courses at Lake Geneva, Wisconsin, one of the great golfing centers of the country.

Tom Burrows, Superintendent, applauds the dependable performance, attractive appearance and low maintenance of the Lewis Line Equipment used exclusively.

The beautiful southern Wisconsin terrain and favorable climate create the ideal setting for the two expertly designed 18-hole courses (one by Jack Nicklaus and Pete Dye; the other by Robert Bruce Harris).

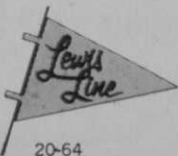
To assure the ultimate in playing pleasure for the foursomes flowing across their broad tees, rolling fairways and lush greens, Lewis Tee and Green equipment has been chosen. Lewis Deluxe Tee Stations on every tee with smooth-spinning, no-splash ball washing. Lewis lightweight rakes for effortless tending of traps. High visibility, always-straight Lewis Flagpoles with chamfered ferrules.

Your course will look better, play better with Lewis Line Equipment. Write today for the Lewis Line Golf Equipment Catalog.



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Lewis Line Equipment adds golfing pleasure to new Playboy Club-Hotel Course, Lake Geneva, Wis.



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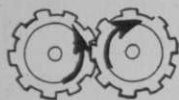
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# What makes a Golfball Roll? *Ping's* ANSER

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## What is compaction?

Could it be that all turf management textbooks today are missing the point...that plain water can be changed? At turf conferences we still hear fresh coats of paint being put on conventional water practices. Such an awe-inspiring edifice to soil physics and PLAIN WATER has been erected that we can't "kick the habit".

What is compaction? We'd like to simplify it by saying that when the superintendent can't grow grass using the accepted, fashionable, maintenance practices...the area is compacted. Failure by the book doesn't make the superintendent right... but it does make him acceptable.

DOES COMPACTION EXIST IF A SUPERINTENDENT GROWS GOOD TURF ON A HIGHLY TRAFFIC'D AREA...USING WETTING AGENTS?

Try Aqua-GRO. When faced with a specific condition on your course, reason with accepted theories of compaction and soil structure... then, kick the habit. Make this simple test. Apply Aqua-GRO every two weeks at the rate of 3 oz/1000 sq.ft. with extra fertilizer. Start this program by first establishing good moisture movement by using 8 oz/1000 sq.ft. for the first few applications. On an approach, collar, cart path, or tee, grow healthy turf on what you would normally consider a FAILURE area.

Check root growth and wilt on an Aqua-GRO program. Check water movement and disease control. Check thatch. "Kick the habit" of PLAIN WATER and write your own textbook. You will have the information you need within one or two growing seasons.

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For more information circle number 221 on card

Insure . . .

Continued from page 10

income may find this form appropriate. If, for example, this club realizes \$50,000 in each of its four peak months and then its income drops considerably during the remainder of the year, it might elect to purchase \$200,000 earnings insurance with the recovery limited to one-fourth of the policy during each month of interruption.

Although no more than \$50,000 can be recovered during any month of interruption, should the clubhouse be destroyed during the off-season when less than \$50,000 could be claimed, the excess insurance over the actual loss sustained is subsequently recoverable if interruption extends beyond four months.

While earning insurance might provide "quick income protection" to a country club suffering nearly total loss of its earnings during a short season, it is not recommended for the country club that is active year-round, or for a club which could not quickly rebuild its clubhouse.

If year-round earnings are at stake, the premium to carry business interruption protection is favorable and the recovery of loss for the longer period of reconstruction more advantageous.

Earnings insurance would be a dangerous venture for a country club whose clubhouse did not conform to the building code for a public assembly building.

### EXTRA EXPENSE INSURANCE

This form does not protect country club earnings. It is designed, instead, to reimburse the club for additional expenses required to set up temporary facilities in which to operate as normally as possible had no loss occurred. For example, it would cover the cost of temporary facilities if the actual clubhouse were destroyed.

The extra expense policy form also limits the amount which could be recovered during each 30-day period. The popular form limits recovery to 40 per cent the first month, 40 per cent the second month and 20 per cent the

Continued on page 80



## “Nearly 9,600 pounds-- and not a mark on the turf!”

“I could hardly believe it when they tested a loaded Champion Doo-All Trailer on our No. 11 fairway,” said Steve Zappe, Greens Superintendent at the Springfield (Ohio) Country Club.

“We had about 12 inches of rain in three weeks. The morning before the test, the course was closed because of standing water.

“I let them run the trailer only in the rough at first, then down the edge of the fairway and, finally,

right down the middle. There was not a mark on the turf — you couldn't even tell where the Terra-Tires had passed. My shoe heels were actually doing more damage than the Doo-All loaded with two yards of sand.”

Could you use this gentle work-saver on your course? Models in  $\frac{3}{4}$ , 1,  $1\frac{1}{2}$  and 2 cubic yard capacities, convertible to flatbeds, **and all with Terra-Tires.**

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**DOO-ALL TRAILERS—WHERE FINE TURF NEEDS EXTRA PROTECTION**



# Ransomes know about hydraulic power...

Ransomes designers have used hydraulic power successfully for over twenty years.

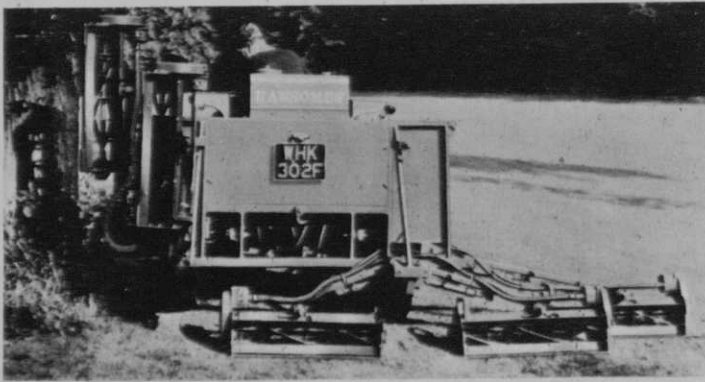
Plan for profitable large area grass cutting with Ransomes, the people who know about hydraulic power. The Hydraulic 5/7 has a proven record of a high work output over the last two years and a great record too for rugged reliability under testing conditions.

All gang mowing operations on the 5/7 are

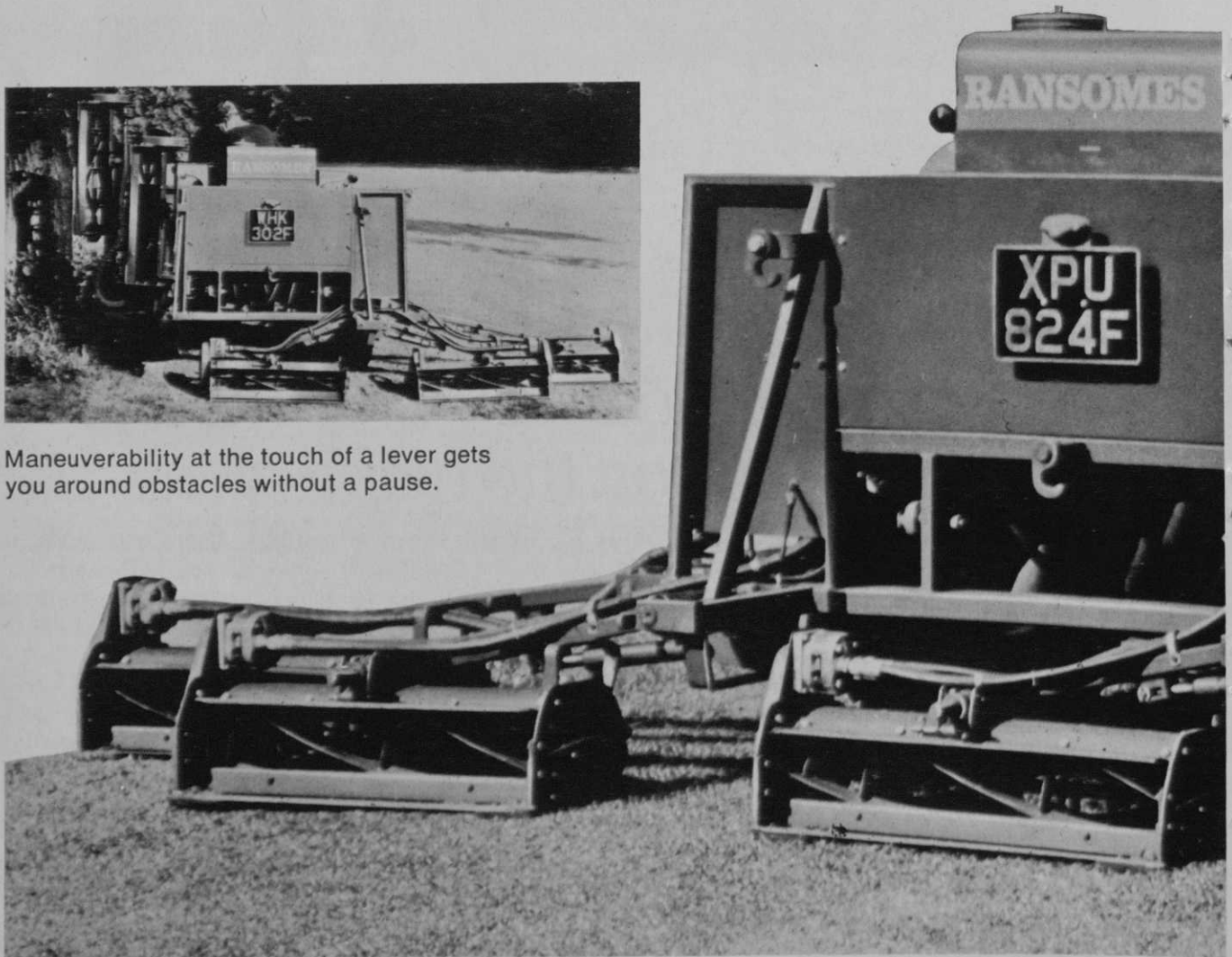
handled hydraulically, with fingertip control, from the driving seat.

The units are raised and lowered... hydraulically. Forward, neutral and reverse reel drive is provided... hydraulically. The result is a superb cut everytime, and a much easier job for the driver. We're proud of the 5/7. It's the biggest step forward in large area grass cutting for 20 years.

And there's no doubt about it.



Maneuverability at the touch of a lever gets you around obstacles without a pause.





# Ransomes know about grass cutting...

The 5/7 simplifies the driver's job because:

1. Hydraulic direct transmission gives him power where he needs it most—at the cutting reels. Variable cuts per yard from 20 to 75.
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5. Hydraulic power allows from 1 to 7 units to be used separately or collectively.
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**Insure . . .**

Continued from page 76

third month of restoration.

If, for example, a country club felt that it needed \$10,000 in the first month to cover the cost of erecting temporary facilities, it would have to purchase \$25,000 coverage under the 40 per cent, 40 per cent, 20 per cent plan to obtain \$10,000 in the first month after the clubhouse was destroyed.

If the remaining \$15,000 is not exhausted during the second and third months, then such unexhausted insurance can be applied to any expenses required to continue normal operations during the remainder of the period of restoration of the clubhouse.

Extra expense insurance will not reimburse a club for lost earnings. It only pays the abnormal expenses which occur in the attempt to operate as if the clubhouse had not been damaged or destroyed.

While extra expense insurance may not be the answer for an active membership which loses its clubhouse, it may be the answer to a golf professional who loses his golf shop. The policy would pay the cost of erecting a temporary shop and the expediting costs to quickly obtain new equipment.

If the building in which the golf cars are stored and recharged were destroyed and all the golf cars lost, it would serve to quickly expedite replacements.

However, because of the tremendous revenue derived from golf car rentals, unless a country club can be assured of immediate delivery of a new fleet, the rental revenue should be protected by either business interruption or earnings insurance.

Actually, there is such a wide variety of time-element protection available to country clubs that they could possibly tailor-make the coverage to meet the specific needs of their operations.

Judicious selection of the proper coverage will guarantee each country club indemnity of its earning power which might be lost as the result of damage to or destruction of its clubhouse or other important structures. □

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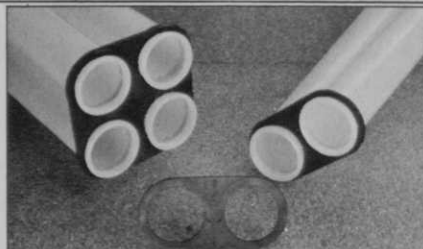


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