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INVESTMENT CASTING: PRO SHOP BOON? cast clubs offer the professional a whole new sales approach, while you are teaching your member how to swing, you can sell him clubs that will correct his mistakes during the learning process/by parker smith_

PRO SHOP CANVASS: WHAT'S IN STOCK FOR '73? equipment innovations lead professionals across the nation to predict a boom year in '73. doubleknits dominate soft good sales; the classic look coming on strong/by don curlee, joe doan and stephen w. byers_

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FOOD PURCHASING: TOUGHER JOB AHEAD IN '73 washington food experts expect food costs to continue rising, managers will be forced to decide between price increases and menu cutbacks/by william loomis_

AMERICAN WINES COMING OF AGE american vintners have moved out from under the shadow of european generic names, they are calling their wines after the grape from which it is made, managers should be familiar with these varietals and change their wine lists accordingly/by robert scharff_

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The controls on the new Greensaire II have been relocated to offer the operator the easiest possible operating positions and maximum safety. Minimum of stretching or bending



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Its steel body was phosphate treated, then painted with multiple coats of isothalic enamel. Not only rust resistant, it's stronger than other golf car bodies. And it's formed of panels, bolted together. Not a one-piece shell. So damaged parts can be repaired or replaced inexpensively, without the whole body needing work.

And the '68 Cushman came with standard features many of our competitors don't even offer as options on their brand new cars today. Some things you'll notice are an automatic seat brake, automotive steering, front and rear suspension and adjustable seats, to name a few.

As far as looks, we'll put our '68 up against anything. It won a national design award and was selected as a permanent part of the Smithsonian Institute's Industrial Design Exhibit.

The Challenge

But we don't want you to just take our word for all this. We want you to prove it for yourself right on your own course.

We'll bring a rebuilt Cushman to your course and you can drive it yourself. Compare it in performance and appearance to Anybody Else's newest car.

We think you'll find everything we say is true. Of course, there is a golf car on the market that is actually better than a rebuilt Cushman.

It's called a new Cushman.

If you'd like to take us up on our challenge, please write: Cushman Challenge, Cushman Motors Division, Outboard Marine Corporation, 1006 North 21st Street, Lincoln, Nebraska 68501.

Cushman

Reel winners.

No matter if you want to mow a field or a fairway, Dan Boyd of Boyd Distributing Co., Inc. in Denver can get you into the kind of equipment you need to do the job best.

Just like the rest of us Jacobsen Distributors, Dan has made it a point to know more than enough about turf care to be pretty expert at it.

That's one of the reasons he carries Jacobsen gang mowing equipment. He knows, for example, that your mowing area will dictate the number of gangs, the type of reels, the right kind of wheels, the height of cut, the

fineness of cut, and the speed at which you want to get your mowing done. Because of his complete line to choose from he's able to sell you what you need rather than just what he's got.

To be specific, Jacobsen Fairway gang mowers give you a choice of three different wheel styles (steel semi-pneumatic and pneumatic); six-blade standard or 10-blade high-frequency units for carpet-smooth cuts. And 3, 5, 7, 9, 11, or 13-gang combinations, with adjustable cutting heights ranging from 3/8" to 31/2."

For Blitzer applications in other than fine turf areas, you have the same choice of wheels. You get bigger 10" reels with either four or five blade units; 3, 5, 7, 9, and 11-gang combinations that mow up to a 25'10"swath. And cutting heights of 1" to 31/2."

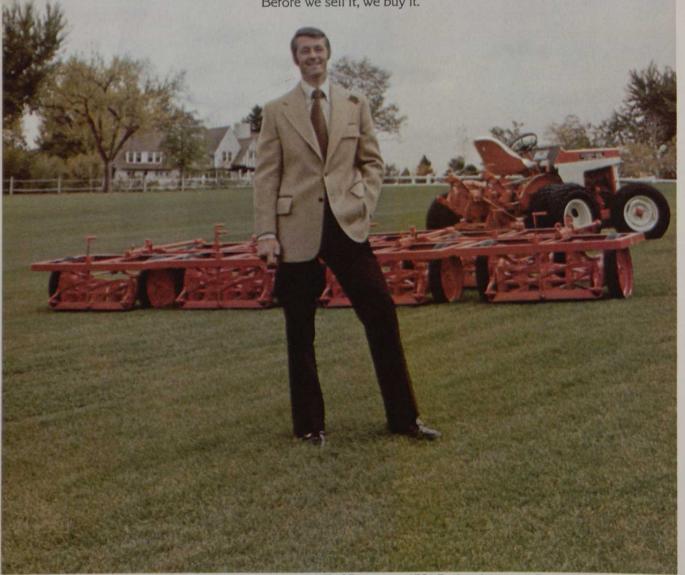
In all cases, the sealed housing design means you only have to lubricate just once a year. What could be easier?

There are many more features vou'll want to know about. Contact your Jacobsen Distributor about your gang mowing problems.

He'll show you a reel winner.

Your Jacobsen Distributors

Before we sell it, we buy it.





CLUBS STILL UNDER MANDATORY WAGE-PRICE CONTROLS

Although the new Phase III Wage and Price Controls puts most businesses on voluntary compliance procedures, it retains mandatory controls over most golf clubs.

Present regulations place most of the country under a new system that is primarily self-administered. Voluntary behavior, consistent with the standards and goals of the Economic Stabilization Act, will be expected, and procedures established to permit the Government to determine whether conduct is reasonably consistent with these standards.

The food, health and construction industries, however, remain under the present mandatory wage and price standards. Clubs are essentially service organizations, even though many have retailing operations as well. Insofar as their service or retailing involves food, they are subject to the special Phase III mandatory rules. The exceptions are those clubs exempt under the Phase III Small Business Exemption.

Under this modified exemption, clubs with 60 or fewer employees are exempt from both the price and wage guidelines; however, these clubs would do well to keep appropriate records. Clubs with more than 60 employees and with less than \$50 million in gross income are exempt from the price regulations, but are still under the wage guidelines.

The current Phase III guidelines are as follows:

Price reporting: Retailers and service organizations with annual sales and revenues of \$250,000,000 or more must report quarterly to the Cost of Living Council. Other retailers and service organizations—this includes all clubs—must maintain quarterly records of information regarding price increases, cost markups and profit margins.

Price rules: Essentially, club food service and retailing remains subject to the regulations in effect on January 10, 1973 (Phase II).

Pay rules: Pay adjustments remain subject to the classification and requirements in effect on January 10, 1973.

It is evident that, particularly in restaurant and food activities, clubs must keep records of costs, prices, markups and profit margins with respect to increases in food prices. In the case of price adjustments in retailing and other areas, clubs must follow the general Phase III guidelines discussed later.

Wage adjustments in the restaurant and food areas of the clubs continue to be subject to all the requirements and regulations of Phase II. Wage adjustments in other areas are subject to the general guidelines of Phase III.

PHASE III PRICE AND WAGE GUIDELINES

As a general rule, prices may be increased to reflect increases in costs, as long as the profit margin does not increase over that which prevailed during the base period. Alternatively, a club may increase prices to reflect increased costs, without regard to its profit margin, by a weighted average of 1.5 per cent a year. The definitions and measurements of cost, prices and profits can be guided by regulations in effect on January 10, 1973, unless and until modifying regulations are promulgated.

The existing general standards of continued on page 8

HOW TO AVOID A HOLE IN ONE!

Once the greens are ready and the season has started. those stored up golf cars become money machines that depend on continuous day-in, day-out use to make them pay. Down-time is not only undesirable - it's forbidden! So start the season right with a set of new Carlisle tires on every unit . . . Carlisle tiresespecially designed for golf car use (chosen for original equipment by most manufacturers) so you can depend on them . . . avoid that "hole-inone" with quality, long-wearing Carlisle tires.

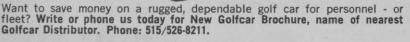
e & Rubber Co North College Street

a honey for hills! rugged. simple. no frills. Looking for a golf car that's a roven big performer - yet is economical to operate and costs less because of its simple, no-frill design?

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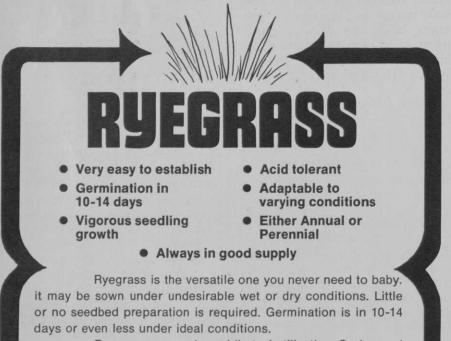
Golfcar is powerful to handle toughest hills. Features an 8 H.P. 4-cycle Kohler engine that has power to spare and is easily maintained.

Golfcar's heavy duty, automotive type muffler system provides quiet operation. Transmission is a Salsbury Torque Converter combined with a Dana-Spicer differential rear axle - proved extra rugged, extra dependable in years of use in Golfcar.



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EMERSON from page 7

the Pay Board remain in effect for wage increases. The general wage and salary standard is a 5.5 per cent increase per annum. The policies and principals, including the computations methods, contained in the Pay Board's regulations in effect on January 10, 1973, continue as guidelines for wage and salary increases unless and until they are modified.

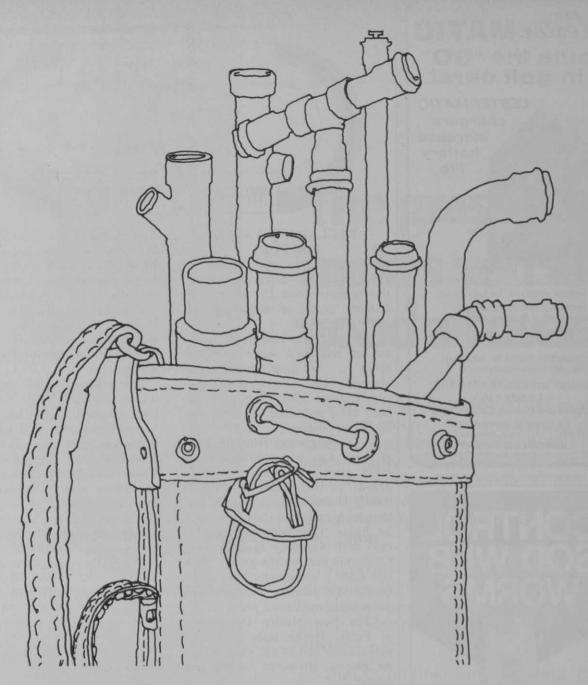
ÉXCEPTION REQUESTS

There are no longer any provisions for granting exception requests. A planned price and wage increase that would be in excess of cost justification or the general wage standard must be instituted at a club's own discretion. If a club feels that a legitimate ground for exemption would have existed under Phase II rules and that the increase is therefore not inconsistent with the goals of the Economic Stabilization Program, it may institute such an increase at its own discretion. Clubs should take steps to properly document the rationale of such increases.

TOTAL EFFECT ON CLUBS

Thus, in their restaurant and food activities, clubs must, in general, keep records of costs, prices, markups and profit margins with respect to increases in food prices and retail merchandise. Price adjustments in other areas must follow the general Phase III guidelines discussed previously. Wage adjustments in the restaurant and food retailing areas continue to be subject to the classification, prenotification and reporting requirement regulations of Phase II. Wage adjustments in other areas are subject to the general guidelines of Phase III.

In summary, information published so far makes it quite clear that controls are not off, just modified. Compliance efforts may not be totally abandoned. Records and reports will be required. The frequency and significance of policy decisions will probably continue unabated and a familiarity with these decisions is imperative because mandatory controls may be reimposed on a particular industry where deemed necessary.



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Easy to install. Long lasting.

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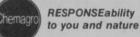
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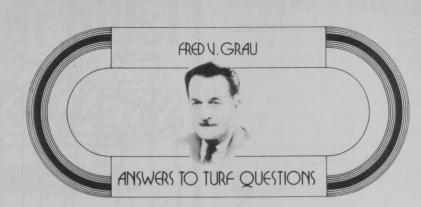


- - *BAYGON insecticide provides effective clean-up, long-lasting residual activity.
 - Compatible with most commonly-used nonalkaline insecticides, fungicides.
 - Doesn't harm desirable turf grasses when used as directed.



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RECLAIMED WATER FOR TURF

My editorial in the September, 1972, issue of GOLFDOM elicited this response from Dr. Maurice L. Parrish, doctor of dental surgery, Silver City, N.M.

"Enjoyed your comments on the use of reclaimed water from the sewer . . . We have been using reclaimed water to irrigate our golf course since 1961. Santa Fe has been using reclaimed water for several years longer.

"The sewer water from the town of Silver City is run through treatment plants and then flowed by gravity to two ponds on the golf course. From there a million gallons are pumped on the course each 24 hours. Our fairways are covered with Kentucky bluegrass and California bent on the greens. How else could a community have a golf course that receives an average of 16 inches of moisture a year?

"The New Mexico Department of Public Health tests our water periodically and as yet we have had no disease attributed to the golf course."

Thank you for your letter Dr. Parrish. We would like to hear from others on this timely and important subject.

A letter from Dr. Louis T. Kardos, environmental scientist, Pennsylvania State University, says this, among other things:

"I haven't had any direct experience with irrigating golf courses with sewage effluent, but there are many places where this has been done. The nearest one I know of is the country club in Dover, Del. Another installation, which was looking into the possibility, was Rossmoor Leisure World in Cranbury, N.J. They have been putting their effluent into a pond on the course and then recharging it into the groundwater by applying it to land adjacent to the pond. The Penn State maintenance and grounds department has been using the effluent during dry spells to irrigate a sod production area, the intramural playfields and the sod parking areas surrounding Beaver Stadium.

"In a survey made in 1968, it was found that California, Maryland, Oregon, New Mexico and Nevada permitted golf courses or landscapes to be irrigated with chlorinated effluent from a secondary treatment plant or oxidation pond. In Florida and New Mexico, the use was restricted to periods such that there was no human contact during the irrigation and that the turf would dry before use.

"W.H. Parness in American City, Vol. 83:90-92 (1968) describes the use of sewage effluent for irrigating a golf course and grassed area adjacent to airport runways in Livermore, Calif.

"An article in Grounds Maintenance, Vol. 3(7): 23-26 (1968) describes the system being used by the Desert Inn Hotel and CC in Las Vegas. The paper, "Sewage Waste Water for Irrigation of Turf," which I gave at the 1969 American Society of Agronomy meetings has never been prepared for publication. A copy of the abstract is enclosed."

Here follows the abstract of Dr. Kardos' paper:

"Sewage waste water has great potential as a water resource for irrigation of turf areas if given adequate and proper treatment. It is capable of providing a firm supply even in the dryest years and lends itself to a system in which it may serve as a primary or sole supply or as an auxiliary or emergency continued on page 12