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We've put the most powerful promotional campaign in Dunlop history behind the new Super Maxfli — and it's paying off! Millions of golfers are reading new Super Maxfli ads — and they're coming to golf professionals like you to buy the ball. We know because Super Maxfli shipments to Pro Shops are the highest in Maxfli history.

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Distance... consistent extra yardage and playability, with top compression from Dunlop's exclusive double-checked two-stage winding process.

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... nationally-famous Wright Arch-Pre-server shoes... and Dunlop's All-Weather Maxdri Golf Shoe.



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... by Tuffhorse, in rich leather, Canvynyl and vinylized duck. Matching accessories and carryalls.



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BOOK REVIEW

The Principles Behind The Rules of Golf. By Richard S. Tufts. Pinehurst, N. C. Price \$2 (including a copy of *The Rules of Golf*.)

Dick Tufts, former pres., USGA, former pres. USGA Rules of Golf committee and a member of the Joint Negotiating committee of the USGA and the R&A has written a book that will help professionals explain the reasons for the 41 rules of the game.

Tufts uses as his groundwork the "two great principles:" play the course as you find it; and put your ball in play at the start of the hole, play only your own ball and do not touch it until you lift it from the hole. If it weren't for the exceptions to these two principles the original 12 rules of golf as codified by the Honourable Company of Edinburgh Golfers in 1754 might still pretty well determine fair play of the game.

For Reading Out Loud

The Tufts book is written in a lively and compact way. It is less than 100 pages and would make educational and entertaining out loud reading to groups of golfers. It does a rather convincing job of showing the need for having a code of golf rules reading more like a legal document than a code of conduct for sportsmen.

Tufts says that in 1951, when the R&A and the USGA operated under different codes, requests for 68 decisions were received by the USGA compared to 49 requests the USGA got in 1959. He cites this as an indication that the rules have been simplified. The figures might also indicate that fewer cared about the Rules of Golf in 1959.

Changes Not Balanced

The USGA's softening of penalties this year is not regarded brightly by Tufts. He doesn't think the changes have been balanced. But he does defend the softening of the game which was effected when the flagstick was officially approved to retard a putt that might go far past the hole. His explanations of penalties for scoring errors and for such local rules as that which added two strokes to Dow Finsterwald's score at the Masters answer those who believe too many golf competitions are being decided by committees rather than by clubs and the ball.

Golf for Women. Edited by Louise Suggs. Published by Doubleday & Co. 575 Madison ave., N. Y. 22. Price \$3.95.

In the foreword to this unusual and practical book, Tommy Armour writes: "When you have collaborators such as the ladies who are writing this book, who have gone through the whole mill of golf from the beginning to expert it, it must be obvious that they have great knowledge of the game and all its vagaries and are extremely well equipped to help women golfers."

The book follows a pattern of chapters on the use of various clubs, the thinking, etiquette, rules and clothes of the game introduced by a clear and concise treatment by the woman pro assigned to the subject. Then, in pictures and dialog, the pro and her amateur pupil present a lesson. There is a "clinic" in which the pro-ettes answer women's golf questions compiled with the help of Mike Chiapetta, Wee Burn CC pro, and Angie Manero, pro at Darien (Conn.) Golf Range.

The girl pros do an excellent job of informing the woman golfer and of giving her understanding that will increase the effectiveness of the instruction the woman gets from her home professional.

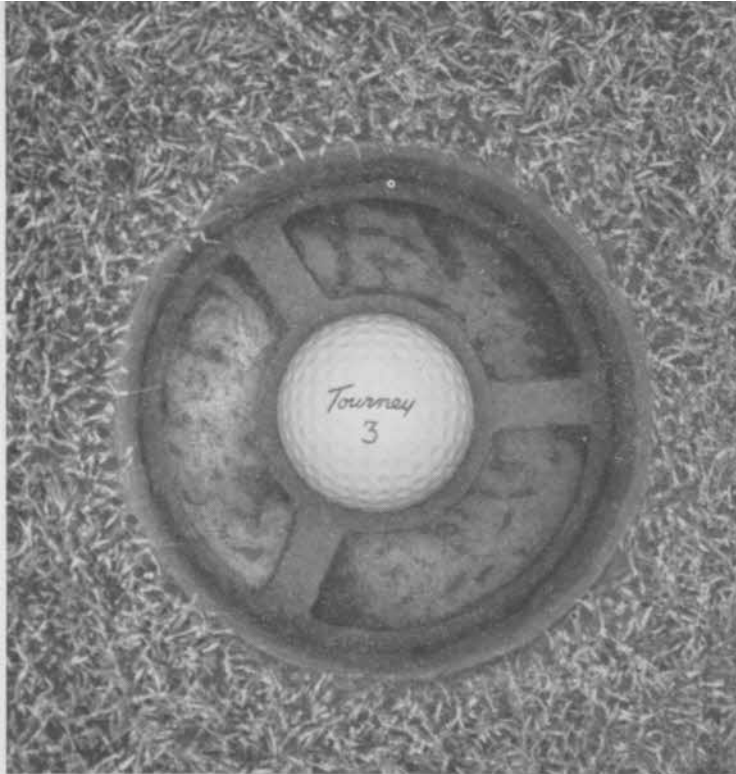
The mental attitude in golf, trap shots, putting and clothes for the woman golfer are included in chapters written by Louise Suggs. Short irons are Barbara Romack's subject. Ruth Jessen writes on medium irons, Beverly Hanson on long irons, Joyce Ziske on fairway woods, Jackie Pung on the driver and Marlene Bauer Hagge on trouble shots.

Without reservation, the pro can recommend "Golf for Women" to his girl and woman pupils.

Employees Build Course

Back in 1957, employees of the Union Switch & Signal Div. of Westinghouse in Pittsburgh decided they wanted a course and recreation center and did something about it. They took an option on 213 acres near Apollo, Pa., then sold 500 memberships at \$480 each, to be paid at \$10 a month for four years. When enough funds were pledged, they started construction of what is known as Willowbrook CC. It was opened for play on Memorial Day. The course extends 6,800 yds., has a watering system and cost about \$105,000 in addition to land acquisition cost of \$50,000. Next on the project are a clubhouse and swimming pool. Employees were permitted to work out memberships.

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that's
new
in



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There's a new trend in golfing circles . . . the trend toward MacGregor Tourneys. During the past two seasons the new liquid-center Tourney has proven itself an outstanding performer in tournament play and day-to-day play.

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Stock up now. This year, more than ever before, your golfers will be asking for The MacGregor liquid-center Tourney . . . the distance ball with the Jack Rabbit get-away.



The big difference in Tourneys is the exclusive Power-Pak liquid-center, that's performance proved.




Finest grade rubber "V-thread" winding adds to Tourney's distance performance and durability.



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Joe Novak Stars in L. A. TV Instruction Drama

Joe Novak, pro at Bel Air CC, Los Angeles, and James K. Dolliver, an aircraft employee and novice golfer, are the leading characters in a TV instruction drama that has been staged every Sunday by KHJ-TV, Channel 9, Los Angeles, since May 1st. In teaching Dolliver the proper way to swing a club, Novak is reaching an estimated 350,000 viewers in Southern California.

Dolliver was selected as Novak's stu-



Sportscaster Byron Palmer and Joe Novak warm up for latter's Sunday golf show.

dent after an extensive search and careful screening to find a typical American who had never played golf but was anxious to start. He is being taught via the eight basic patented Novak steps that already have been expounded in book form, and are guaranteed by Joe to make a better than average player out of anyone who will take the trouble to master them.

The name of the Novak-Dolliver opus is "It's Golf Time." Combined with "Double D", a match play arrangement that features Hollywood celebrities, it consumes one hour. Both the instruction and match play series were video-taped at Bel Air.

Miniature Tournament Gets Big Play in U.S., Canada

The International Miniature Golf tournament that was started in rather half-hearted fashion a few years ago has developed into a continentwide event that will be



W. H. Gill, capt., Portmarnock GC, Dublin, Ireland, where International Golf Assn. matches will be played, June 23-26, welcomes Fred Corcoran, IGA Tournament dir., and golf writers who made rounds of Ireland's great courses in May as guests of Irish Tourist Bureau. In the shipment of scribes (reading l to r up the stairs): Ronald Green, Charlotte News; Merrell Whittlesey, Washington Star; Larry Robinson, NY World-Telegram and Sun; Gene Roswell, NY Post; Oscar Fraley, United Press International; Tom Fitzgerald, Boston Globe; Herb Graffis, Golfdom and Golfing; John Walter, Detroit News; Joe Looney, Boston Herald; Howard Gill, Golf Digest; Joe Dowd, Irish Air Lines and J. P. Murry, Irish Tourist Bureau.

climaxed this year on Atlantic City's boardwalk when champions from 50 courses in U. S. and Canada vie for the miniature title. The finals, according to George Zuckerman, municipal publicity dept., Convention Hall, Asbury Park, N. J., will be played Sept. 10-11.

200,000 in Tournament

It is estimated that 200,000 people will attempt to qualify for the all-expense paid trips to Atlantic City. Local elimination tournaments will be held during the next three months. Contestants must be over 16 years of age. Current champion is Raymond Paige, 24, South River, N. J.

Interest in the midwest section of the U. S. is so great that Zuckerman has appointed Myron Brown, Utica Amusement Park, 43934 Van Dyke ave., Utica, Mich., is IMG representative for that area.

Complete details about tournament franchises can be obtained from Zuckerman.

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Help them play better
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7 GREAT BALLS to choose from



Scratch golfer; high handicapper; or in between—there's a Stylist golf ball which will help each type play better—**ALL WAYS**.

With Stylist you can offer golfers a choice of a thin wall liquid or precision ground steel center—a choice not offered by any other golf ball.

With Stylist there is a choice of 3 different compressions—80, 90 and 100—in both steel and liquid centers. **PLUS** the Lady Stylist with thin

wall liquid center—70 compression.

With Stylist you get an extra thin, cut-resisting cover; new super resilient rubber thread; triple baked pure white paint; every ball X-rayed for trueness — hand compressed for accuracy.

With Stylist you have the *right* ball to match *any* golfer's game—help each one play better—**ALL WAYS**. Try 'em yourself and we bet *you'll* be playing Stylist—*regularly*.

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Heavy Handed Maintenance Reduces Life of Those Golf Car Batteries

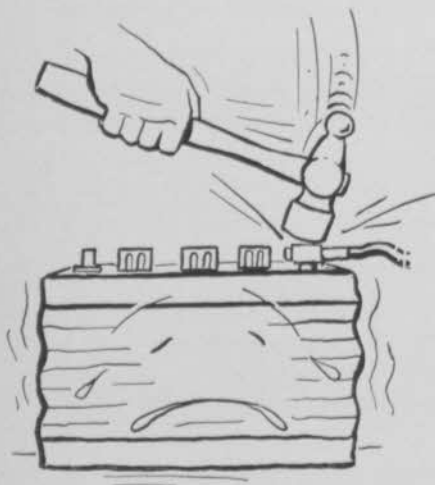
By **WILLIAM J. FREUND**

Manager, Victor Electri-Car Div.,
Victor Adding Machine Co., Chicago

Heavy-handed handling or over-maintenance probably is more responsible for battery failures in electric golf cars than anything else. There is a certain degree of ruggedness in any battery, but in my travels around the country I've seen a great deal of evidence where it is being tested to the breaking point. If you want to get more life out of your power units and better vehicle performance, then treat your batteries as the manufacturers recommend.

Here are some hints that I think will help you in your battery maintenance:

- Never use a hammer (even a soft rubber one) to pound battery connectors on to terminals. Spread the connectors so that they fit over the terminals easily with slight pressure, and then tighten them properly. Beating on terminals may get the



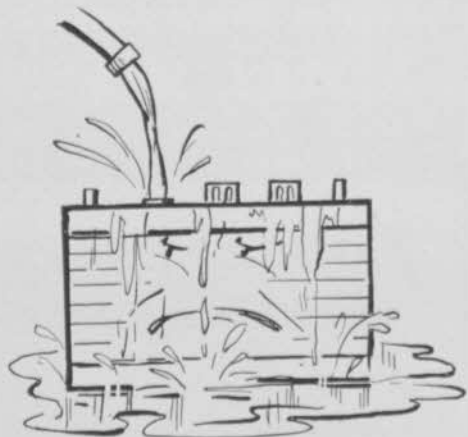
connector on tight but it will jar the plates inside the battery loose and ruin the cells.

- Never overfill batteries. I have seen fellows fill cells from a running hose until they were brimming over. This dilutes the electrolyte, causing the cells to become so full that the electrolyte bubbles over

when the battery is put on charge.

There's A Difference

- The correct electrolyte level is approximately $\frac{1}{4}$ to $\frac{3}{8}$ ins. above the plates in golf cars. (In automobiles it is okay to fill the battery to the manufacturer's recommended level). It must be remembered that



when the golf car is put on charge, heat is generated in the electrolyte and it expands to a much greater degree than when a similar battery is being recharged by the automobile generator in an automobile.

- More batteries are ruined by overcharging than by charging at a too rapid rate.

- Batteries and their connections should be kept clean and free of corrosion by washing when necessary with a mild solution of baking soda, and flushing with clear water. No baking soda solution should be permitted to enter the cells. The golf car mechanic who practices laboratory cleanliness in the "care and feeding" of batteries, and who follows carefully recharging instructions, can do much to extend the life of a set of batteries.

- Batteries should be replaced in sets. Putting a new battery in a car with several half-worn units is like hitching a trotter in the same team with a milk horse and expecting to win a race.

(Continued on page 70)

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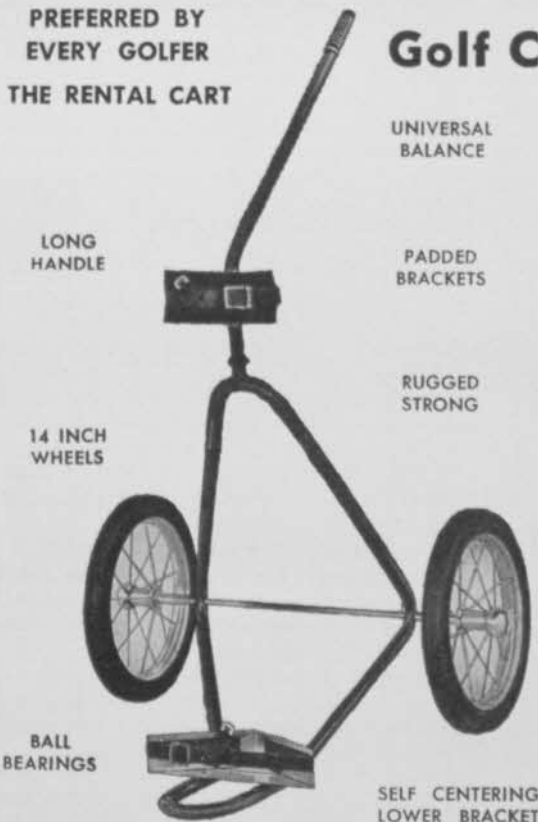
It is useless to steal, so theft of Kaddie Karts is negligible.

Kaddie Kart has had long years of proven success on America's foremost golf clubs — both public and private.

Don't gamble. Kaddie Kart has never known failure, has never been surpassed in service, has never had to make an excuse.

When once used it stays. Many carts sold sixteen years ago are still doing daily duty. (Price in 1941 was \$22.60.) Today price is \$16.70 less cash discounts.

Write for information — Rush your orders or telephone for quick action.



The wise club or pro that installs Kaddie Karts 100% has a ready public waiting to use this Kart. Wherever he goes, the golfer finds Kaddie Karts a mark of distinction at the best courses. That is why often when Kaddie Karts are substituted for other carts a jump of 50%, 75% or 100% in income has been recorded in a single week.

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My Battle with the Crowfoot

The struggle went on for two years but just when things were looking up something always came along to cause a setback. But the writer persisted with DSMA and 2-4-D and finally cut the pesty weed down to size

By **E. A. SHIELDS**

Supt., Capital City CC, Atlanta, Ga.

The fairway fertilization program at Capital City varies with what I think the turf needs. I use a complete fertilizer as soon as I get a reasonable showing of Bermuda in the spring. I prefer to make this application on dew covered plants at 500 lbs. per acre. This may burn the Bermuda slightly, but there is some consolation — it kills out many winter weeds and plays havoc with poa annua. It is my theory that the burn of the Bermuda shocks or awakens the plant to a much faster lateral growth, especially when it starts absorbing the fertilizer. Whether you agree with me is something for you to decide.

If I use organic on the fairways, the application is made after the turf has recovered from the initial burning. I feel that the organic response is stepped up because the P and K are near the surface. The rate usually is at between 200 and 300 lbs. per acre. I prefer to supplement organic feedings in cart path and other weak turf areas and always where there are seed and vegetative plantings of Bermuda. I prefer the nitrate feeding, if used, immediately after Labor Day. This is the only fertilizer that is watered in.

It is my observation that fairway turf will hold up better under moderately acid conditions. A pH of 6 seems to give uniform growth and the desirable color. This summer I plan to spray with iron sulfate to keep color in the fairways.

Overwhelmed By the Weed

In the spring of 1958 we had so much crowfoot on our fairways that it was suggested we made heavy enough applications

of sodium arsenite that all vegetation would be killed. Then we could re-sow to Bermuda. But I knew the club wouldn't stand for this. Our weed elimination program was started on June 23rd. We made two spraying trips over the fairways with DSMA at one gal. to the acre. The next four trips were with DSMA and 2-4-D (40 per cent amine) at the recommended rates which varied from $\frac{1}{2}$ to 1 gal. per acre for DSMA and 16 to 32 ozs. of 2-4-D to 70 gals. of water per acre. The weeds were completely killed, but at the expense of the Bermuda tolerance being severely tested. From July through mid-August our fairways looked as if they had been hit by a killing frost.

We were able to get enough fertilizer and water onto the fairways by the end of 1958 to bring them back to fair shape. Only, as the Bermuda came back, so did the crowfoot. This meant that more headaches were ahead for 1959.

Last year, our program to eradicate crowfoot was started on June 3rd. Between then and the 16th, we triple-tripped the fairways with DSMA (1 to 1 $\frac{1}{2}$ gals. per acre) and 2-4-D (16 to 32 ozs.) at 49 gpa of water. In the meantime, I solicited the most competent advice possible. On June 16th it appeared as though we had eliminated 95 per cent of our fairway weeds with only a minimum of discoloration to the Bermuda. I felt pretty good.

Shower Brings It Back

But around the 20th we had a strong shower and within a week or so the crowfoot was back. Most of it must have brought a friend along. Fortunately, practically all of it was newly germinated plants. I tried spot fertilizing on wet sur-

(Continued on page 72)