

12,000 RANGE BALLS *Washed and Dried* IN ONE HOUR  
 ... with the revolutionary new automatic

## RAPID RANGE BALL WASHER and DRIER

*Here's the answer to a far-too-costly problem  
 that has been eating-up every range owner's profits.*



The "Rapid" will earn its cost in one season's operation—relieve you of labor worries—win the praise of your players. See how quickly you can cull for rejects and repainters as the balls turn over-and-over in plain sight.

Send for illustrated folder describing features of the "Rapid" and its operation.

**SAVES TIME:** Dump soiled balls into hopper, press starter switch and from then on the "Rapid" turns them out sparkling clean and dry—12,000 an hour.

**SAVES LABOR:** No nursing or manual help required. The "Rapid" is completely automatic and thorough even to delivering clean, dry balls into bin or trays.

**CUTS BALL INVENTORY:** The speed, efficiency and completely automatic operation of the "Rapid" will keep you in ample supply of fresh balls with minimum investment tied up in golf balls ... and with less storage.

**CLEANS 'EM CLEANER:** Every ball is assured individual, all-over cleansing (without pressure on the balls) by their movement over a bed of high grade, durable washing brushes, actuated by sturdy, water-proof motor. Yes—those that are mud-caked, too.

**PRICE — \$475, FOB FLORIDA**

\$150 deposit with order; balance COD.

**WALTER RUESCH**

Skokie Blvd. and Golf Rd., Skokie, Ill.

# "AGRICO-GROWN TURF —FED FALL AND SPRING *Really Stands Up!*"



"IT is my practice to use AGRICO COUNTRY CLUB Fertilizer both in Fall and Spring, on my fairways as well as my greens," writes Frank Grandolfi, for 27 years greenkeeper at Elmwood Country Club Inc., Elmsford, N. Y. "By feeding both Fall and Spring, instead of just once a year, my fairways always respond beautifully and keep in excellent condition throughout the playing season. I heartily recommend AGRICO COUNTRY CLUB Fertilizer and suggest that fairways be fed twice yearly."

Remember, Agrico is specially made to feed golf-course turf and feed it right. Order from your regular supplier, phone nearest A.A.C. Sales Office, or write now to The AMERICAN

AGRICULTURAL CHEMICAL  
Co., 50 Church Street,  
New York 7, N. Y.



**AGRICO**  
Country Club  
FERTILIZER

Charles Koontz succeeds Clyde Hudson as pro at Meadowlark CC, Long Beach, Calif. . . . Gotham Golfers' Club lost \$1000 on Ray Robinson tournament, named for pugilist whose interest in fighting did not extend to wanting to fight as member of Uncle Sam's armed forces. . . . Ted Rhodes asked Robinson to stop "cabareting on the greens." . . . Robinson, according to Staten Island Advance reporter Buddy Barnett, replied to Rhodes' rebuke: "Who you cussin' out, boy? Do you think because you're Ted Rhodes everybody should jump like you were a king, or something?"

Eddie Lowery recently took some movies of Francis Ouimet hitting iron shots. . . . Eddie says Francis, now 56, still is one of the finest iron players in golf. . . . Prize list for Denver Post Hole-in-One contest played at Golf Moor course included a \$385 fox cape stole. . . . Wonder what would happen to a fellow who won that and turned it down because of amateur regulations, if his wife or sweetie learned he refused the prize?

Vincent Chioto now pro at Lake City (Fla.) CC. . . . Vince's brother Telfair is pro at Marianna (Fla.) CC and his brother Fred is pro at Jacksonville (Fla.) Naval Air Station. . . . Four other brothers are better than average amateurs. . . . Lebanon (Ky.) GC opened. . . . Ralph Arnold, pro at Cherry



FALL IS THE BEST TIME  
to get *Scotts*<sup>\*</sup>  
CHAMPIONSHIP TURF

Year after year Nature proves that Fall is the best seeding season . . . and Scotts Seed also has a reputation for producing thick, velvety turf which players enjoy most. Write today for prices on your turf improvement requirements. \*TM REG.

**O. M. Scott & SONS CO.**  
21 Park Avenue Marysville, Ohio  
also PALO ALTO, California

Hills CC, Denver, Colo., to be married to Miss Patricia Louise Manning, Sept. 16. . . First 9 of new Preston Hollow CC, Dallas, Tex., opened.

Another 9 opened at Brookside municipal course, Pasadena, Calif., giving Brookside two 18 hole layouts. . . First 18 recently named Koiner course, honoring the late C. W. Koiner, Pasadena's first city manager. . . New 18 named for late E. O. Nay, civic leader. . . Tooele (Utah) GC 9-hole course opened with John Gurleg as pro. . . \$50,000 15-tee driving range opened at Tilden Park, Oakland, Calif., munny course. . . New range has practice putting greens and two practice greens for approach shots. . . Covered tees and night lighting to be installed if demand warrants.

Rogue Valley CC, Medford, Ore., to remodel and extend course. . . Wm. P. Bell, Pasadena, planning Rogue Valley revision. . . West J. Matthiessen goes from Elmcrest G&CC, Cedar Rapids, Ia., to St. Joseph (Mo.) CC as mgr. . . Pasadena (Calif.) city officials considering lease of "sewer farm" property to private parties who intend to build a daily fee 18-hole course on the site.

Two 9-hole miniature courses made and played by children at Lancaster (Pa.) public playgrounds. . . About 300 kids play the small courses daily. . . Alondra Park CC at

**"QUALITY POLES"**

**STANDARD Golf Course EQUIPMENT**

**THE TOP LINE FOR '49'**

**"GOLF BALL" WASHERS**

**4**

**"ONE-PIECE" PUTTING CUPS**

**"TRUE-VUE" FAST COLOR FLAGS**

Write for Bulletin "49" showing the complete and fully guaranteed Standard Line.

**STANDARD MFG. CO.**  
Box G., Cedar Falls, Ia.

**"CUTS-TRUE" HOLE CUTTERS**

**EFFICIENT ECONOMICAL EASY-TO-USE**

**Protect Greens,  
Shrubby, Trees . . .  
SPRAY the  
IRON AGE WAY**



**G**REENS keepers praise the low-cost protection they get from Farquhar Iron Age Sprayers on golf greens, shrubby, bushes, trees. Especially designed to spray areas inaccessible to large wheel and truck-mounted sprayers, these handy machines are ideal for economical general-utility work around any size golf course.

Shown here is an Iron Age Sprayer, equipped with a 4-gallons-per-minute pump, protecting golf greens. The famous Iron Age Pump delivers the constant high pressures needed for thorough penetration. This unit can also be used for weed control, whitewashing buildings, disinfectant work or fire protection.

Farquhar builds Iron Age Sprayers in various types, sizes and pump pressures to meet all requirements.

**SEND FOR FREE BULLETIN** showing how it will pay you to Spray the Iron Age Way. Write: A. B. Farquhar Co., Farm Equipment Division, 3427 Duke St., York, Pa.

**Farquhar**  
**IRON AGE**  
YORK, PA.

POTATO AND VEGETABLE PLANTERS • TRANSPLANTERS  
SPRAYERS • DUSTERS • POTATO DIGGERS • WEEDERS  
MANURE SPREADERS • CONVEYORS • JUICE PRESSES

## VELVETY GREENS AND FIRM FAIRWAYS DRAW GOLFERS TO YOUR COURSE



## Feed **VIGORO** \* **NOW!**

● Smooth, uniform greens—even, thick fairways attract golfers. And naturally that means more profits.

Managers of golf courses everywhere have discovered how Vigoro—complete, balanced plant food—helps produce play-attracting turf. Vigoro supplies *all* the plant nutrients grass must have for best growth and development. So order Vigoro today and feed it regularly. You'll be mighty pleased with the results Vigoro helps produce.

\* Vigoro is the trademark for Swift & Company's complete, balanced plant food.

**SWIFT & COMPANY**  
Plant Food Division  
U. S. Yards  
Chicago 9, Ill.



Gardena, Calif., \$250,000 establishment being built by Cecil Hollingsworth, Gomer Sims, Babe Horrell and Bob Price, expected to be opened in December. . . A pitch and putt course also is being built at the Alondra Park plant. . . Walter Stewart, Memphis (Tenn.) Commercial Appeal sports columnist, did some entertaining pieces on "Dynamite" Goodloe in the Colonial CC invitation. . . "Dynamite," a chunky, affable Georgian who made his National Amateur debut last year at Memphis CC, is by a long margin the most colorful performer in golf today. . . He's not far short of top flight ranking. . . When he hits the ball it screams "ouch!"

Sacramento, Calif., many courses for latest fiscal year netted \$16,650, only \$2000 short of 1947-48 fiscal year record despite 10% increase to city's golf employees last Feb. . . . Joe Louis, ex-heavyweight champion, reported in Negro press to have "clipped a certain well-known Metropolitan (NY) area pro for \$2100 in two matches" recently. . . Joe's due for having his luck changed. . . He's been fat picking for sharpshooters.

Shasta Water Co. and Dunsmuir, Calif. golfers planning to construct a course at Shasta Springs. . . Kansas sand green golfers have been playing a crowded tournament schedule this summer despite heat

*Same Day Shipment!*

## **GRASS SEED** **of "Known Quality"**

*Tested for Purity and Germination*

**For Better Golf Turf**

All turf grasses tried and proven golf mixtures. Special formulas blended to your own specifications.

Write for new fall price list on seeds, fertilizers, and golf course supplies.

*Stump & Walter*

132 Church St. Dept. G New York 8, N. Y.

that almost melted the greens. . . Wisconsin small town clubs have had a record year of "jamboree" invitation tournaments. . . Harold Smith goes from asst. at Ross Rogers course, Amarillo, Tex., to be pro-gkpr., Portales (N. Mex.) CC.

Howard Smith now pro at Red Hill CC, Upland, Calif. . . Jimmy Nelson, new pro at Redlands (Calif.) CC former star of Alabama football. . . David Bloom in Memphis (Tenn.) Commercial Appeal says municipal golf courses no longer good enough for city championship. . . Bloom says Galloway muny course might be remodeled to become a fit test but best answer is new championship course now among plans of park commission.

Ed Stokley, Knoxville (Tenn.) News Sentinel telegraph editor, pinch-hitting a sports column for Frank Weirich, did an unusual and interesting column querying district's greenkeepers and pro-gkprs. on condition of their courses. . . Unfavorable weather conditions made course condition and work hot golf news in almost every district but Stokley seems to have been only newspaper sports writer who recognized this tip for a feature.

John Budd, pro at EnJoie GC, Endicott, N.Y., the Endicott-Johnson shoe company employees' course, is author of "Golf Goes Industrial" in August issue of Recre-

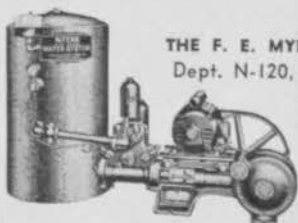


## for dependable, low-cost water service

Install a reliable Myers and have plenty of water for golf course, clubhouse and other needs. Myers Water Systems are simple in design and precision built for extra years of service. Many in use for 25 years or more. Types and sizes for every requirement. Write for catalog and dealer's name.



Plunger Type for deep wells. Double main gears eliminate strains and stresses.



THE F. E. MYERS & BRO. CO.  
Dept. N-120, Ashland, Ohio

Heavy-duty Plunger Type for Shallow wells. Delivers large quantities of water at high pressure.

# "SWELL DAY — SWELL GAME

## — now for a Swell Shower"

And when the members are in this *swell* mood, it had better be a *swell shower* — or you're going to hear — and hear plenty — about it. No member likes to have an otherwise perfect day spoiled by a shower that unexpectedly runs ice cold or scalding hot.

Assure a "perfect" shower for your members by installing Powers thermostatic shower mixers. Powers mixers promptly deliver water at the desired temperature without wasting hot or cold water or time. Temperature of water will remain constant wherever set. Do yourself and your club a favor . . . have your plumber install Powers mixers NOW!

48GA



Phone or Write for Circular H48

**THE POWERS REGULATOR CO.**, 2799 Greenview Avenue, CHICAGO 14 • 231 East 46th Street, NEW YORK 17 • 1808 West 8th Street, LOS ANGELES 5.

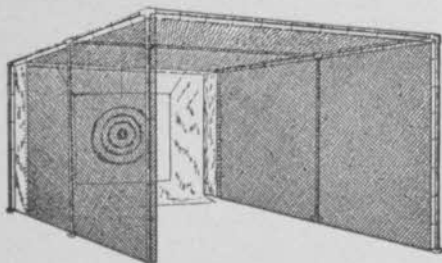
Offices in 50 Cities • See Your Phone Book • Established in 1891

# EDERER

## GOLF NETS

keep 'em swinging  
the year around...

### THE EDERER "INVINCIBLE"



Golf's standard full size net for inside or outside instruction and practice — at the club or school.

### THE EDERER "PORTABLE"



A sturdy, compact, lightweight net that handles the full range of iron and wood shots. Ideal for limited space practice. An excellent item for pro Christmas gift selling.

Write for folder and price list on  
Ederer's complete line of sports nets.

**R. J. EDERER COMPANY**  
*Invincible Sports Nets*

HOME OFFICE: 540 ORLEANS ST. • CHICAGO

ation, monthly magazine of the National Recreation Assn. . . . John got off a good piece of educational promotion for more industrial golf.

Houston (Tex.) Jr. Chamber of Commerce with super-successful handling of the JCs' 4th annual national junior golf championship again proved that the JCs are the liveliest of all golf promoters. . . The Jaycees put the tournament circuit on the map with their sponsorships. . . They've made their junior championship the world's biggest. . . Now they're effectively campaigning in many cities for municipal golf courses. . . They've already been responsible for several muny courses.

The USGA boys and girls championships, the Women's Western junior championship, the National Caddy championship and the Hearst newspapers' national junior championships this year all were very well conducted. . . The young golfers, as well as the organizations, deserve high tribute for good judgment. . . Boys in the Hearst finale were subjected to a tough test in playing Medinah No. 3 which had baffled most of the contestants in the National Open shortly before the lads played it. . . Standard of the kid golf was amazingly high. . . Marlene Bauer who won USGA and Women's Western junior championships is really phenomenal. . . The little

## A Money Saver

FOR CLUB MANAGERS

# LEXOL

LEATHER CONDITIONER

For your leather furniture, in the locker room for members' shoes, luggage, etc. and in the Pro Shop, LEXOL Leather Conditioner will repay its small cost many times over.



Your Pro gets LEXOL from Wilson at the special price of \$3 per gallon. Have him get one for your furniture, one for the locker room boys and one for the Pro Shop to treat leather bags.

THE MARTIN DENNIS COMPANY  
Dept. J Newark 4, N. J.

lassie's swing is somewhat unorthodox but she sure can whack the ball and scramble it into the cup.

George S. May added to PGA advisory board. . . Venerable Al Watrous, aged 50, won Michigan Open for sixth time in winning this year's event at Flint GC with 279. . . Al's last nine was 4-under, 32. . . Washtenaw CC, Ypsilanti, Mich., celebrating its 50th anniversary. . . May announces he will make Tam O'Shanter All-American \$25,000 and the World's championship, \$50,000 in 1950. . . St. Paul Junior Chamber of Commerce after successful promotion of 1949 Western Open talking about \$25,000 tourney in 1950. . . Jaycees if they can be assured of the field they can get the gate. . . They were disappointed in absentees among stars in tournaments prior to this year's Western affair.

Harry Bradshaw haziness on rules which accounted for his costly and unnecessary whack at his ball in a broken bottle during the British Open has stirred up some long neglected rules study by pros and amateurs. . . Svenska Golfbundet has translated National Golf Foundation's Golf Facilities book and printed it to aid in construction of more golf courses in Sweden.

Alexander Baillie, Grand Old Man of Northwestern Golf, tells Royal Brougham of Seattle (Wash.) Post-Intelligencer that

## TIRE MATS

### 1—Driving Tees

Driving Range and Public Course Operators . . . here we believe is the finest tee made from tires. Designed to specifications of well-known pros, these mats are functionally ideal, reversible, and virtually everlasting. Immediate delivery. Sizes 42"x60" and 48"x60". Also special sizes.

### 2—Floor Mats

Tire Floor-Mats in long runners and special sizes for locker room, grills, entrances, and shower rooms. Pay for themselves by saving floors, spikes, and preventing accidents. Low prices due to high production.

Prices and information available upon request.

#### MERCHANTS TIRE COMPANY

2710 Washington Blvd.  
St. Louis 3, Mo.

# SWING INTO CHRISTMAS PROFITS



## RUTLEDGE CADDY SAVER

Suggest a Caddy Saver, the best bag carrier made, to your members as the gift that will delight golfers who have everything. It saves them, and their caddies, too, all bag carrying drudgery. Never has to be carried. Can be rolled when collapsed, with bag attached. Precision built throughout — weighs only 12 lbs. — silent, ball-bearing wheels and semi-pneumatic rubber tires. Quickly opened or closed without pushing any springs, gadgets, levers or thumb screws. A fine gift, event or trophy prize. Retail for \$25.00.

## Beckley-Ralston STROKE SAVERS

### Easiest of All Clubs to Play

Every golfer is a potential customer regardless of the number of clubs he now owns. 1,000,000 sold. Recent research shows 10% of all golfers use one or more Stroke Savers — Putter, Approach Cleek, Chipper. Retail for \$8.75 each.



**WALLOPER**, the Iron Driver for players who have difficulty using woods. Standard round grip. 39" long. \$10.95.

**TRAP SHOOTER**, a two-purpose club for playing lies out of sand traps and heavy roughs. 35" long. \$9.75.

Order Today or send for literature.

## THE RUTLEDGE COMPANY

3337 W. Belmont Ave., Chicago 18, Ill.



## STROKONTROL

HELPS YOUR PLAYERS  
REDUCE STROKES  
LOWER SCORES

by

Making them start back swing properly;

Making them break their wrists correctly;

Keeping them from over-swinging;

Causing them to follow-through

for

More distance and better direction.

**PRICED AT \$7.50**

Liberal Discounts to Pros.

## ELMACA COMPANY

62-64 Main Street  
BRADFORD, PENNSYLVANIA

### ELMACA CO.

62-64 Main St., Bradford, Pa.

Name \_\_\_\_\_

Club \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

Color — White  Flesh

Size of arm: (Accurate Measurements Important)

3" above point of elbow \_\_\_\_\_

3" below point of elbow \_\_\_\_\_

Send Check or Money Order  
with Your Order Blank

he had 32 5-club sets imported from Scotland and customs officials listed them as "garden implements." . . . With those clubs the first golf club west of Chicago was started in Tacoma by the Scotch-born Baillie and his pals. . . Dues were 25 cents a month. . . Swell boost for Bob Millarmin, Kalamazoo (Mich.) Gazette for Bob's work in developing Milham Park munny course into fine condition.

Western Open may go to Texas in 1950 as tribute to Ben Hogan. . . Cedar City, Utah, campaigning for munny courses. . . Dallas Times Herald running series of best holes on local courses. . . Preston Hollow CC, new 9-hole Dallas, Tex., club officially opened. . . Rosson Hardwicke is pro. . . Alameda (Calif.) Times carries illustrated feature on free lessons for juniors given by Earl Fry, munny pro. . . Frederick (Okla.) GC to install grass greens. . . Jack Harris considering building Spokane (Wash.) sixth course.

Willie Hunter, reporting in the Los Angeles AC Mercury on his trip to Britain. . . "Because of drought and baked fairways, with small ball and favoring wind drives of 350 yards were common on Royal St. George's and Royal Cinque Ports during British Open. . . Galleries were small. . . About 3500 biggest day. . . R&A rule allowing a maximum of 40 to qualify for last

## A TOOLSHOP IN YOUR HAND

One Tool for every job around pro shop and clubhouse. Initial clubs—smooth nicks out of irons and faces of wood clubs and for refinishing operations.

The Handee is always ready with smooth, steady power to grind, drill, polish, rout, engrave, cut, carve, sand, etc. Handee does all these operations on all kinds of material, metal, alloy, plastic, wood, etc.

Get a Handee, first tool of its kind—today's finest, and be sure of ruggedness, dependability, long life and cool running. AC or DC 25,000 r.p.m. Weighs only 12 ozs. Easy to carry and use. Balanced for perfect performance.



**HANDEE TOOL  
OF 1001 USES**

Handee only, with 7 accessories, \$20.50. Complete Handee Kit with 40 accessories, \$27.50. Order Today. Sent postpaid. Satisfaction Guaranteed!

**FREE  
52 PAGE  
CATALOG**

**CHICAGO WHEEL & MFG. CO.**  
1101 W. Monroe St., Dept. G.  
CHICAGO 7, ILL.



WHY YOU'LL BE

"Always Ahead"

WITH KROYDON CLUBS

● "Always Ahead" is more than just a slogan . . . it's the story of Kroydon Clubs. For Kroydon has been first again and again in golf club design and development . . . first and *only* manufacturer today making complete golf clubs . . . first to create individually registered *matched sets* . . . first to harden soles of irons — *nick-proof* irons are exclusive with Kroydon.

Sell these exclusive Kroydon features

THE

**KROYDON COMPANY**

MAPLEWOOD, NEW JERSEY

● ANGLE-LOCK SHAFTS FOR WOODS...

Angle-Lock construction eliminates set screws that cause most cracked hosels and heads. Shaft is firmly anchored to head, cannot possibly turn.



● RHYTHMIC HY-POWER & HY-TEST SHAFTS...*Hy-Power* steel shaft for irons . . . duplicates the shape, feel and action of a hickory shaft.



*Hy-Test* shaft for woods has graceful taper from grip to club head. Fluted for proper flex . . . maximum power.

● MUSCLE-BACK IRONS... The Kroydon Muscle-Back shape concentrates the greatest thickness and weight directly behind the hitting area... gives more power and distance with least effort. Write

for 1949 catalogue and prices.



day's two rounds of the British Open probably will be changed. . . This year there were 41 with 148 and better and 31 with 147 or better, so only 31 played last two rounds. . . British Open play, generally in pairs, much faster than in our Open where three players go around together.

Hunter says, "Bobbe Locke is a great champion with a golfing brain only equalled by Walter Hagen in his heyday. . . I believe he (Locke) is the greatest competitive golfer playing today now that Ben Hogan is shelved."

Possibilities Unlimited, 1515 Euclid Ave., Cleveland 15, O., staging its first annual national tournament for amputees. . . The organization has had three previous local tournaments. . . Jimmy Nichols and Prosper Gianvito, one-armed pro stars, will put on feature match against Billy Burke and Dick Shoemaker. . . The amputees' tournament will be held at Chagrin Valley CC (Cleveland dist.) Sept. 18. . . Vets and non-vets are eligible. . . Proceeds will be used in work for amputees.

Cary Middlecoff getting heavy booking for his exhibitions. . . He's playing many of them with Sneed. . . Thru the Tam O'Shanter tournaments this year Cary had finished ahead of Sam in 12 tournaments and Sam ahead of the Doctor in 12. . . The

**Tufhorse Golf Bags**



● Here is a fast seller — the model L-525, canvas with leather trim, to retail at \$15.

Each Tufhorse model gives full value in style, craftsmanship and convenience for your customers.

send your order to  
**MacGregor Golf, Inc.**  
Cincinnati, Ohio

## START Irrigation Plans HERE...



Choose your sprinkler heads first and save — their specifications directly affect pipe and plumbing equipment needed.

• Courses all over the country have chosen RAIN BIRD Sprinkler Heads —available in a wide range of models that lets you choose exactly the irrigation needed. By choosing the right RAIN BIRD heads *first*, you may save a great deal of money on piping. Write for catalog.

### L. R. Nelson Mfg. Co., Inc.

PEORIA, ILLINOIS

Manufacturers of Lawn and Golf Course Sprinkling Equipment • Overhead Irrigation • Since 1911

boys tied in the Phoenix Open. . . Snead signed off his Greenbrier job for the Ryder Cup visit to England. . . Middlecoff probably will pick up around \$7000 in exhibitions while the Ryder Cup lads are overseas. . . That should balm Doc for not being a pro officially.

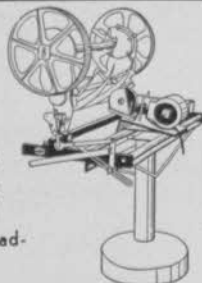
John Hutchinson switches as mgr. from Hillcrest CC (KC dist.) to Rockwood CC, Independence, Mo. . . Rome, N.Y. shut off water at Teugega CC during drought and forced closing club. . . LA CC prints in its Bulletin "Changing balls on the green is a very definite violation of the rules of golf. Let's be good sports and follow the rules." . . . It would help pro ball business if golfers would follow the rule of playing the ball out. . . Funny thing is that if a ball is bad in play on the greens it's worse on the long shots.

Construction of West Point course stopped because union demands exceed resources of the Military Academy athletic fund. . . Tough luck for the students who are expected to go to war to keep the world free for something. . . Henry Cotton reported as a wee bit miffed because he wasn't made captain of the British Ryder Cup team. . . Notice how the enlisted men, non-coms and junior officers have been beating top high brass in Army tourneys?

## MODERN LAWN MOWER SHARPENER

- Increase Productivity
  - Speed-up Maintenance
- DELIVERY NOW!**

**12** reasons why THE MODERN LAWN MOWER SHARPENER is being used as standard equipment at leading clubs.



Check these features. 1. Sharpens all reel type power and hand mowers in from ten to twenty minutes without dismantling. 2. Sharpens to extreme ends of both left and right twist reel blades. 3. 5-inch edger to 36-inch power mower capacity. 4. Handle, wheels, roller and motor remain in place when sharpening is in process. 5. Bed knife is sharpened in same brackets that hold mower in grinding position. 6. No extra attachments required. 7. One lever puts mower or bed knife in grinding position. 8. 100% steel construction. 9. Grinding head rides on five sealed ball bearing races. 10. Small, compact, easy to operate. 11. Sharpens wood chisels, joiner knife and planer blades without extra attachments. 12. The Modern Lawn Mower Sharpener pays for itself in a matter of months.

PRICE \$241.50 (less motor)

1/3 H.P. MOTORS — 60 CYCLE — \$21.50

Send for Free Bulletin No. 16A

MODERN MANUFACTURING COMPANY  
160 N. FAIR OAKS AVE. • PASADENA 1, CALIF.

## "MILORGANIZED" TURF GROWS BETTER LOOKS BETTER

Fairways, greens and tees fertilized consistently with MILORGANITE, the natural organic nitrogen plant food, are distinguished by rich, deep green color, uniform texture and a healthy, closely knit root system. "MILORGANIZED" turf resists disease and withstands many of the climatic rigors to which less sturdy turf succumbs.

These are reasons why Golf Clubs use more MILORGANITE than any other commercial fertilizer. Our Soil Testing Laboratory and Turf Service Bureau are available to you upon request.



THE SEWERAGE COMMISSION  
MILWAUKEE • WISCONSIN