

KADDIE KART PRODUCTS

Patented - Registered U.S. Pat. Off.

Kaddie Kart

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RENTAL TYPE



Buy
Direct
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Factory
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No
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Man
—
Delivery
Now

The strongest, most serviceable cart made. Interchangeable parts, low upkeep. Balances any weight bag without adjustment. Self centering lower bracket. Protects bags from damage. Strongest steel construction. Large 14-inch wheels, ball bearings factory packed with grease for years of service. Two axle widths. Demountable axles, frames, handles, brackets. Immediate delivery. Write for information.

We will sell or lease or finance
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Golf Cart Supply Co.

1466 W. Madison St. Chicago 7, Ill.

Please send complete information about Kaddie Karts. We are interested in buying..... leasing.....

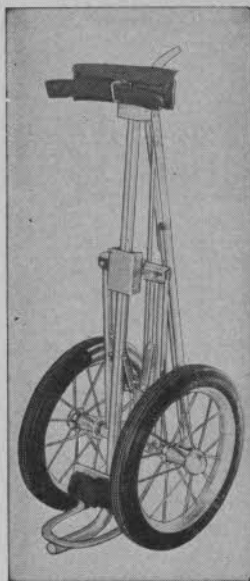
Name..... Position.....

Club.....

Address..... City..... State.....

Ko-lap-si Kart

REGISTERED - U. S. PAT. OFF.



FOUR NEW
1952 Models
All Automatic



List Prices

- T14 Regular Brackets — "A" 14 in. Wire Spoke Wheels ...\$33.95
- T14PO Pipe Organ Type — "B" 14 in. Wire Spoke Wheels 33.95
- T11 Regular Brackets — "C" 11 in. Disc Wheels 29.95
- T11PO Pipe Organ Type — "D" 11 in. Disc Wheels 29.95

Regular Pro and Club Discounts.
Send For Catalogs.

Completely Automatic

Drop The Handle — It Folds

Lift Handle — It Opens

All steel, automatic ball bearing. The handle does the work. Long handle, no adjustment necessary. Universal balance. Stands erect either closed or open. Flexible body torsion and retractable wheels. No wing nuts, no sliding arms, no push buttons, ratchets or complicated mechanism.

Chamberlin Metal Products

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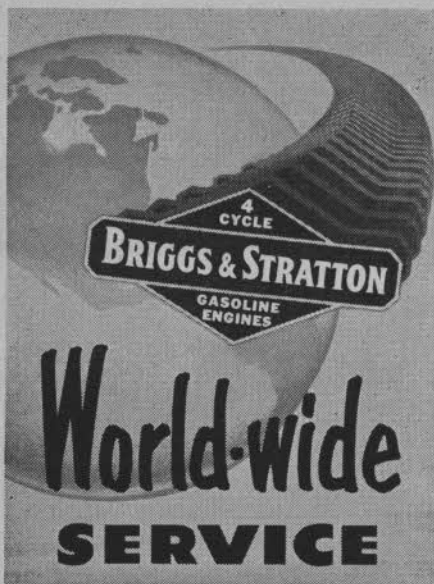
Please ship.....Kolapsi Karts, Type.....
Please send complete information about the Auto-
matic Kolapsi Kart for (resale) (my private use).

Name.....

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City..... State.....

Club..... Position.....



**THE GREATEST SERVICE
ORGANIZATION OF ITS KIND
IN THE WORLD**

Near you is a Briggs & Stratton service organization — factory trained and supervised — ready to tune up, repair or rebuild your Briggs & Stratton engines with original Briggs & Stratton parts.

If your Briggs & Stratton engines are not busy during these winter months, now is the ideal time to have them serviced — to insure continued peak performance.

Only Briggs & Stratton maintains such complete world-wide authorized service facilities — a big “plus” you get only when you specify Briggs & Stratton engines on gasoline powered equipment you buy and use.

Briggs & Stratton Corp., Milwaukee 1, Wis., U.S.A.



In the automotive field Briggs & Stratton is the recognized leader and world's largest producer of locks, keys and related equipment.

Farmington CC, Charlottesville, Va., re-elected sec.-treas. . . . Mid-Atlantic holding its annual conference at Lord Baltimore hotel, Baltimore, Jan. 6-7.

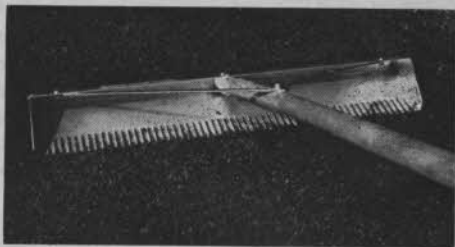
Charles Arthur Shepard, managing editor of Golf in Australia for more than 20 years, died recently in Sydney . . . Harry Sherring now is the magazine's m.e.

John T. Howard of Hagerstown, Md., has bought Elms GC, Sandy Creek, N. Y. . . . Ralph Crozier now pro at Lawrence Park course, North East, Pa. . . . Wm. T. Woodley new pro at Elizabeth City (N. C.) GC . . . Al Norton now pro-mgr., Emporia (Ks.) CC.

Riverside CC, Central City, Neb. is new name of Central City GC . . . Got a new location and attractive, testing 9-hole course . . . Ted McCullough is sec.

Phil Perkins, in 21st year as pro at Kirtland CC, Willoughby, O., has been named executive director of the club . . . The 1928 British Amateur champion who tied for 2d in 1932 US Open certainly has made good as a golf businessman at one of the nation's finest clubs . . . Alex Ritchie, many years pro at Evansville (Ind.) CC resigned on his doctor's orders . . . Bo Winger on Oklahoma City (Okla.) pro staff as playing pro . . . Dallas, Tex., enlarging Tenison

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**PUTTING GREEN
CLEAN-UP RAKE**



QUICKLY, CLEANLY REMOVES -

- Soil cores after aerifying
- Excess top dressing
- Worm casts and other undesirable litter from turf.

Contour of teeth prevents turf damage

14 gauge steel, 30 in. wide, weighs 10 lbs.
Handle is 6 ft. long.

Write for prices and nearest dealer

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BENTLEY MILORGANITE CO.

3135 Western Av., Seattle 1, Wash.

MEMBERS WANT FULLY SATISFYING SHOWER BATHING

This all clubmen know: that fatigue from work or play *can* be washed away and the feeling of fitness restored IF the shower is *completely* satisfying. To measure up to their wants the SHOWER HEAD must deliver a full spray, evenly distributed in an undistorted pattern, and directed as desired.

Management Wants Grati^{fi}ed
Members and MONEY SAVINGS

—BOTH ARE THE CONTRIBUTIONS OF

THE NEW SLOAN

Act-O-Matic

SHOWER HEAD

In this revolutionary new shower head you get the Desired Dozen Features:

- 1 **Self-cleaning.** Patented automatic action thoroughly flushes the interior of shower head with each use.
- 2 **No clogging.** All clogging particles are automatically and completely discharged.
- 3 **Simple, reliable, long-lasting.** Only one moving part inside the solid brass, high chrome finished housing.
- 4 **Greatly improved spray pattern.** Cone-within-cone spray gives an evenly distributed shower.
- 5 **Fingertip volume control.** Foolproof volume control increases or decreases rate of water flow to suit bather.
- 6 **Spray direction adjustable.** Never-leak ball joint enables bather to direct spray as desired.
- 7 **No dripping.** New design principle prevents dripping after shower has been turned off.
- 8 **Water economy.** Exclusive design provides efficient bathing with big water savings.
- 9 **Fuel savings.** It costs money to heat and pump water; thus water economy means saving of costly fuel.
- 10 **Maintenance eliminated.** Since this shower head is always free from clogging and other faults it requires no servicing.
- 11 **Easily, quickly installed.** Equipped with connector that fits all standard shower arms on old or new installations.
- 12 **Vandal-proof model.** To prevent tampering or theft, a vandal-proof model is available at slight additional cost.

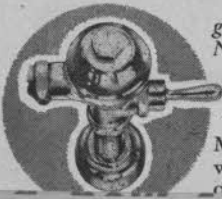
Write for illustrated folder containing diagrammatic view and full information on the unique New SLOAN Act-O-Matic SHOWER HEAD.

SLOAN VALVE COMPANY

4300 WEST LAKE STREET • CHICAGO 24 • ILLINOIS

Makers since 1906 of Flush Valves which are in world-wide use—in buildings of every type and on ships at sea. *More Sloan Flush Valves are*

This Shower Head is
AUTOMATICALLY
SELF-CLEANING
Each Time
it's Used





Here's a Good Resolution!

Start the year right . . . resolve now to provide your members the enjoyment of playing on thick, fast greens and uniform weed free fairways. One out of 4 now enjoy this perfection with the regular use of *Scotts Turf Products*.

Plan now to follow this proven way to championship turf. Write at once for our turf specialists' recommendations. No obligation of course

O M *Scott* & SONS CO
Marysville, Ohio
Also Palo Alto, Calif

Scotts ARE FAMOUS
FOR CHAMPIONSHIP TURF

Park clubhouse . . . Alderwood CC, Portland, Ore., officials considering sites for new course when airport expansion forced club to vacate its present location.

Jim Robbins, Garden City GC, re-elected pres., Metropolitan (N.Y.) Golf Assn. . . . New 9-hole course being planned for New Martinsville, W. Va. . . . Columbia-Edge-water CC, Portland, Ore., building new locker-room for men, new pro shop . . . Seattle, Wash., adding 9 holes to 18-hole muni layout at Jackson Park.

Michigan lost two of its prominent course operators late last year . . . Delroy W. (Shorty) Chandler, operator of the Woodland GC, Brighton, Mich., since 1945; and Ernest W. (Curly) Miller, owner and operator of the Knolls course, Battle Creek, Mich., since 1930, were the two who've gone on after adding a lot to the fun of golfers.

Charles J. Morgan, Park Ridge CC, re-elected pres., Chicago District GA for second consecutive year . . . Fred S. Slyder, Midlothian, elected vp; Sidney T. Jessop, Medinah, treas.; Charles N. Eckstein, Ravisloe, sec.; and Andrew W. Gatenby, Beverly, gen. counsel.

New York-Connecticut Turf Improvement Assn. re-elected as pres., Edward P. Brady, supt., Park Operators at Pelham-



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SYSTEM
OF IRRIGATION.

The SKINNER IRRIGATION COMPANY Atlantic City, New Jersey
415 East Canal Street, Troy, Ohio February 8 to 13, 1953

Turf Experts
know...
SKINNER
irrigation
equipment
IS BEST!

We cordially invite you
to visit our exhibit —

BOOTH 46

24th National Turf

Conference and Show

Hotel Ambassador

Pioneer and leader in irrigation for nearly half a century

Split Rock courses, Pelham, N. Y. . . . Alex L. Edgar, St. Andrews GC, named vp . . . Wm. M. Doyle, supt., Pelham-Split Rock courses, sec. . . . Wm. Sterling, Longshore CC, treas. . . . Executive committee: Harold LeFurgy, Winged Foot; Wm. Livingston, Silver Springs; Wm. E. Barrett, Austin & Barrett Co.; Samuel G. Camberato, Vernon Hills . . . Donald B. Lacey, asst. county agricultural agent, Westchester County, N. Y., was appointed publicity chmn. . . . A. H. Maslin, Westchester CC, lauded for his services as sec.-treas., N. Y.-Conn. organization since its organization in 1946.

Braidburn CC, Florham Park, N. J., being bought for \$350,000 by members from Hans K. Lorentzen . . . Deal to prevent 27 hole establishment, former private estate, from being sub-divided . . . Shelly Mayfield resigns as Rockaway Hunt Club (NY Met dist.) pro to play the circuit . . . Mayfield succeeded by his asst., Gil Cavanaugh, who was asst. to Vic Ghezzi at Inwood CC prior to going with Mayfield . . . Jack Fox, Glen Ridge (N. J.) CC pro, returns for sixth winter season to Winter Club, Palm Beach, Fla. . . . Leroy Wallis, Riverdale (N. J.) CC, asst. to Fox at Winter Club . . . Jim Narga, Greenacres Club, Lawrenceville, N. J.,



The Davis catalog for 1953 will help you meet all of your Golf Course requirements. We carry a complete line of supplies and equipment.

GEORGE A. DAVIS INC.

5440 Northwest Highway
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Today!*

TURF that Speaks for Itself!

Be Sure to See the
GOLF TURF COLOR PICTURES
on Display in the
MILORGANITE EXHIBIT
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G.C.S.A. CONVENTION
February 8-13, 1953

Hotel Ambassador, Atlantic City, N. J.

Discuss your turf problems with V. H. Kadish,
Sales Manager, and O. J. Noer, Agronomist.

THE SEWERAGE COMMISSION, Milwaukee, Wis.



GOLF CLUBS USE MORE MILORGANITE THAN ANY OTHER FERTILIZER



Wherever you may be . . . and whatever your turf requirements . . . the Mock reputation for quality and specialized service can be helpful in solving your problems.

Mock's are leaders in distribution of all the newest developments in modern turf grass seed, sold either pure, or mixed to your specified formula. Your inquiry for information or quotation will receive immediate attention.

"For custom-tailored turf . . ."

MOCK SEED COMPANY

PITTSBURGH 30, PA.

with Andy La Pala, Preakness Hills CC, Paterson, N. J., on winter pro job at St. Andrews Club, Sorrento, Fla.

Mrs. David Levinson, wife of the widely known Spalding official, died at Chicago, Nov. 29, after a lengthy illness . . . She was born in Chicago and became a nationally noted physician . . . Her generous and valuable public service distinguished her as one of Chicago's leading citizens . . . Funeral services were conducted by associates of hers in Catholic and Jewish benevolent organizations and the funeral address was delivered by Dr. Preston Bradley, Protestant clergyman.

Tam O'Shanter CC (Chicago dist.) members and Mr. and Mrs. George S. May give \$12,225 to Evans Scholars' Foundation of Western GA . . . By far biggest contribution from any club . . . Tam O'Shanter has 15 ex-caddies as Evans scholars now . . . Don Noff moves from Louisville (Ky.) CC to be mgr., North Shore CC (Chicago dist.)

British Open at Carnoustie, July 6-10 to be followed by Coronation tournament at Braid Hills, Edinburgh . . . Jackson (Mich.) CC replacing clubhouse destroyed by \$170,000 fire . . . Inglewood CC (LA dist.) sold for subdivision in 119 acre, \$955,500 deal

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CUTS ALL THE SOD YOU NEED — CHEAPLY — EASILY

One man and a Ryan can cut 10 square yards of sod in one minute. Its spring steel adjustable blade cuts uniform sod $1\frac{1}{2}$ " to $2\frac{1}{2}$ " thick. The savings in costly repair to damaged tees, greens and fairways makes Ryan indispensable to every "Up-To-Date" golf course.

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POWER SOD-CUTTER

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. . . Inglewood formerly was known as Potrero CC . . . It is 15th Southern California course to be sold in past 25 years as home site, according to Inglewood director George McFadden.

Indianapolis making bid for 1955 Public Links championship . . . Extensive course improvement and new clubhouse at Indianapolis' Coffin muni course . . . City's mayor, 36-year-old -Alex Clark, is golf enthusiast . . . Tuxedo Park course, built in 1889 as society resort, to go out of play . . . State highway will pass thru center of old course.

Alderwood CC, one of finest private courses at Portland, Ore., to go out of play . . . City airport using the land . . . Lloyd's 9-hole course at Portland to go after this year because of new highway construction . . . Portland has lost Peninsula, Multnomah and Inverness courses since 1935 . . . Portland considering construction of new 18 on west side, says Harry Buckley, supt. of parks . . . Orenco 9-hole fee course being built in the district and Forest Hills fee course being enlarged from 9 to 18.

Herbert Klontz, supt.-mgr., Ottumwa (Ia.) muni course for past 10 years now in charge of Ellis Park muni course, Cedar Rapids, Ia. . . . Al Zaharias, owner of

"Percentage of Bent Increased with AGRICO"



Solid bent fairway at Lochmoor Country Club, Detroit, Mich. At left: G. Ward Cornwell, Lochmoor's Superintendent.

FAIRWAYS were in poor shape at Lochmoor Country Club, Detroit in Spring 1952. Extensive areas had been flooded out. But by August turf had made an excellent recovery. G. Ward Cornwell, superintendent (and president of the Michigan and Border Cities Golf Course Superintendents Association), explains it thus:

"In our use of AGRICO COUNTRY CLUB Fertilizers here at Lochmoor, I have preferred the 6-10-4 analysis. Our aim has been to steadily increase the percentage of creeping bent in our fairways, and I feel Agrico Country Club 6-10-4 has been a big help in this direction." Mr. Cornwell assures us that he believes Agrico encourages and promotes the spread of healthy creeping bent.

Order Agrico now — it's America's premier Golf Course fertilizer — contains both organic* and inorganic plant foods. Ask your regular supplier or write to The AMERICAN AGRICULTURAL CHEMICAL CO., 50 Church Street, New York 7, N. Y.

*Organic derived from AGRINITE, the better (over 8% nitrogen) all-organic plant food



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GOLF BALL WASHERS



GREENKEEPERS PREFER ARNO BECAUSE: IT LASTS A LIFETIME. TARNISH-PROOF ALUMINUM ALLOY. NO PARTS TO RUST. CANNOT WARP, BEND OR COME LOOSE.

COMPLETE WITH TOWEL-HOLDER. SERVES AS PERMANENT TEE MARKER. EASILY MOUNTED ON STANDARD ONE INCH PIPE.

LIMITED DEALERSHIPS OPEN

THE ARNO GOLF BALL WASHER CO.
GARRISON — MARYLAND
PHONE PIKESVILLE 3800

STANDARD
Golf Course
EQUIPMENT

"QUALITY POLES"

"GOLF BALL" WASHERS

"ONE-PIECE" PUTTING CUPS

"TRUE-VUE" FAST COLOR FLAGS

"CUTS-TRUE" HOLE CUTTERS

Bulletin "53" showing the complete Standard Line is yours for the asking. Write for it today.

STANDARD MANUFACTURING COMPANY
Box G, Cedar Falls, Iowa

Tawas, Mich., course, building new clubhouse . . . Joseph J. Brunetti, Maywood, N. J., builder, has bought West Orange (N. J.) course . . . Braidburn CC, Madison, N. J. 27-hole plant, sold . . . Oakland GC, Bayside LI, N.Y., sold for real estate development.

C. K. Bradley, Mountain View, N. J., now supt., Blue Hill GC, Orangeburg, Rockland County, N. Y. . . Johnny Revolta in winter pro job at Golf Hills CC, Ocean Springs, Miss. . . Alex Bremner, Mt. Dora, Fla., took great photographs for the deluxe 1952 Augusta Masters' tournament book . . . Book, with buyer's name on cover, sells for \$37.50 . . . Bremner says more than 500 of Augusta National members and paid regular and temporary employees work in putting on the Masters' each year.

Julius Boros in his second full year as tournament pro became top prize winner . . . Boros' 1952 haul by PGA accounting was \$37,032.97 . . . Then came Middlecoff with \$30,884, Jackie Burke with \$21,003 and the old cash register man, Snead, with \$19,908.

Burke won Vardon trophy for 1952's lowest scoring average in PGA co-sponsored tournaments . . . He averaged 70.54 per round for 78 rounds . . . Ted Kroll was



❖ **PLAN ON IT!** ❖

*National
Turf Conference
and Show*

FEBRUARY 10, 11 and 12, 1953
THE AMBASSADOR -- ATLANTIC CITY, N. J.

Sponsored By

**GOLF COURSE SUPERINTENDENTS
ASSOCIATION OF AMERICA**

In Its Twenty-seventh Year

second with 70.74 for 104 rounds . . . Mangrum won the Vardon award in 1951 with 70.05 average.

Elmer G. Border from Orinda (Calif.) CC to be supt. at Mexico City CC and Club de Golf Mexico . . . Mexico City CC on 4 year course remodeling program . . . Club de Golf Mexico in fertilization program which should have that great course in top shape for 1953 Pan American tournament.

Charles (Chick) Adams, Sioux City (Ia.) CC elected pres., Iowa Section PGA . . . Warren Cantrell, Hillcrest CC, Lubbock, Tex., elected Texas PGA pres. . . Henry Poe, Reading (Pa.) CC, elected Philadelphia Section PGA pres. . . Jack Mitchell, Essex County CC, West Orange, N. J., elected New Jersey PGA pres. . . Fithian Shaw, Crescent Hill GC, Louisville, Ky., elected Kentucky PGA pres.

Paul Adesso, supt., Tamarisk CC, Palm Springs, Cal., praised for job of bringing new bent greens through blistering summer and having them in fine condition for winter play . . . Brentwood CC (LA dist.) completes \$200,000 improvement program . . . Lee Pounders now pro-mgr., Willow Bend CC, Van Wert, O.

Henry (Hank) Mercer signed as pro by Poland Spring (Me.) hotel course . . . Mer-

PLAN NOW for . .

- Superior Turf
- Easier Maintenance
- Lower Costs

. by liquid feeding
the FER-MEL way.

Now you can be one of the many Golf Course Superintendents that have already discovered the numerous cultural and economic advantages of liquid feeding with FER-MEL.

A few of the outstanding benefits obtained from FER-MEL are: Simple and positive GROWTH CONTROL of putting green turf, especially during periods of adverse weather conditions.

Simplicity in maintaining a normal, steady growth during summer months; with healthier, disease resisting turf.

You will be pleased to learn the low cost of FER-MEL plus its labor-saving economy.

Visit the FER-MEL booth, No. 28, at the NATIONAL TURF CONFERENCE and SHOW. Investigate what FER-MEL can do for you to ease your maintenance problems and cut costs. Also learn the name of your local FER-MEL distributor

or write to

THE MAMLON COMPANY
1091 Whalley Ave.
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Water Soluble
Turf & Tree Food

Fits in the picture of modern turf management.

THE PERFECT COMBINATION COMPOST GRINDER AND SOIL SHREDDER with DETACHABLE ELEVATOR

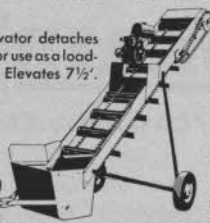
GRIND AND LOAD



Here's a duo-purpose machine that shreds heavy sod or grinds the toughest organic matter into the finest compost material or mulch and also loads it onto trucks, etc.

GRIND ONLY OR LOAD ONLY

The elevator detaches easily for use as a loader only. Elevates 7½'.



Grinder can also be used separately. All material is thoroughly ground before passing through rollers. Even reduces small stones to bits. Screens furnished to make potting soil and topdressing.

\$684⁰⁰
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F.O.B. WICHITA

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Write for Complete Information and Name of Your Nearest Dealer

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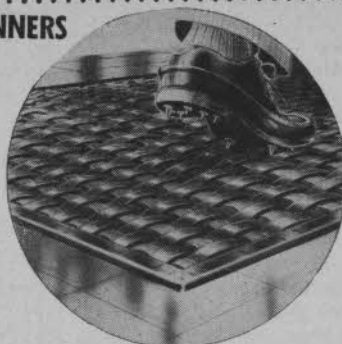
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Are Spike-resistant,
Tough and Durable

Protect Clubhouse
Floors from Spikes

Provide Soft Rug-like
Cushion Under Foot

Are Reversible for
Added Wear



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WIDTHS!
20"-24"-30"
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TRIAL SECTIONS
24"x60"—\$10.00
20"x24"—\$ 4.00
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for Details

SUPERIOR RUBBER MFG. CO., INC., 122 East 25th St., New York 10, N. Y.

cer, former collegiate golf star, has been in pro golf for 3 years in Detroit dist. . . . Porky Oliver-Norman Von Nida hassle during Ampol tourney in Australia settled amicably when the boys practically kissed and made up before Oliver's return to the USA . . . The Von's putter seems to have started jumping like a kangaroo and he blamed it on Porky . . . Oliver later withdrew from the tournament . . . Poor planning apparently accounted for crowd complaint about Mangrum and Oliver not going through with clinic program for big crowd at Waratah club . . . Mangrum shot a 68 exhibition round there and won Ampol tourney at Melbourne by one shot from Peter Thomson in exciting Mangrum finish.

Pat Stanley, protege of Jack Mackie when Jack was at Inwood, signed as pro by Island Hills CC on Long Island . . . Club in beautiful location and recently changed to private organization . . . Extensive course rebuilding job being done . . . Florida pros report winter play hasn't had the early rush it got in the 1951-52 season . . . Indoor class lessons among office and factory workers in north seem to be far in excess of any previous winter.

Webster Evans, in Golf Illustrated, London, says that R&A alarm about shortage of funds to finance 1953 British Walker Cup team calls attention to need of British golf financing plan instead of passing the hat . . . R&A letter posted in British golf clubs says unless golf clubs are generous the Walker Cup competition will have to be abandoned . . . Evans is in error saying 1953 Walker Cup competition will be at "Merion Club, Mass." . . . It will be played at Kittansett Club, Marion, Mass., Sept. 4 and 5.

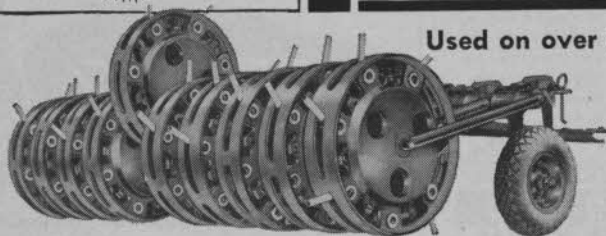
Tom Boyd, 64, for 38 years a pro in the NY Met dist. and for past 18 years pro at Dyker Beach many course at Brooklyn, died in Maimonides hospital, Brooklyn, Nov. 29 . . . Tom had been in poor health for several years . . . Boyd, a native of Belfast, Ire., for 21 years was pro at the defunct Fox Hills GC on State Island . . . He was a pioneer PGA member and official and was a vigorous factor in building that organization . . . He is survived by his widow and a son, Capt. Thos. W. Boyd, US Army . . . Tom was a beloved and valuable builder of American golf and many a pro and amateur benefitted from his help and

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Used on over 700 Country Clubs

Perfect Coring—Follows
any contour—No Surface
Disturbance.

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