



Poison Ivy before treatment



Poison Ivy after treatment

AMMATE* Kills Poison Ivy Fast!

● Kill poison ivy the *first* time—with fast-acting Du Pont AMMATE. Also kills poison oak, poison sumac—with a single application.

AMMATE is easy to use. Just mix with water and spray on. Yet it is non-poisonous, non-flammable, non-hazardous to humans or animals and it doesn't sterilize the soil. You'll find it ideal for clearing weeds out of roughs and killing shoots of second-growth brush. Do *not* use on lawn grass.

* * *

To kill fairway weeds, Du Pont 2,4-D Weed Killer makes an effective selective spray. Harmless to ordinary grass (except bent grass).

For further information, write Du Pont, Semesan Division, Wilmington 98, Del.

April, 1947

Prevent brown patch and dollar spot on your greens with easily applied TERSAN* fungicide—or SEMESAN* and Special SEMESAN* (mercurial) fungicides. *Reg. U. S. Pat. Off.



DU PONT
REG. U. S. PAT. OFF.

WEED KILLERS
for
fairway and rough

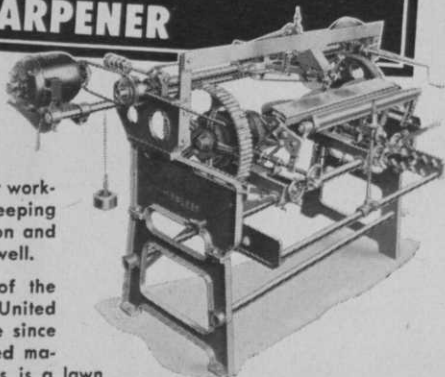
BETTER THINGS FOR BETTER LIVING
... THROUGH CHEMISTRY

SAVE MOWING TIME and LABOR with a PEERLESS SHARPENER

Keeping fairways and greens neat and trim is a difficult job that can be made easier when mowing equipment is kept smooth-running and sharp. A Peerless Sharpener in your workshop helps simplify the task of keeping your course in top playing condition and saves mowing time and labor as well.

The Peerless, a product of one of the oldest grinder manufacturers in the United States, has been the popular choice since 1909. Precision-built by experienced machinery manufacturers, the Peerless is a lawn mower grinder using a fast cutting grinding wheel . . . puts a keen cutting edge on any type of mowing equipment . . . pays for itself by reducing course maintenance costs to a minimum.

Complete information is available without obligation . . . write today.



Works with
Any Mower

Easy, Simple
to Operate

Accurate
and Durable

A Keen
Cutting Edge
Every Time

The FATE-ROOT-HEATH Company
DEPARTMENT D-1 PLYMOUTH, OHIO

PEERLESS SHARPENERS

The Popular Choice

Since 1909

A New, Better Cultivator GREEN DRAGON

Opens up and aerates packed areas — Makes top-dressing and fertilizer accessible to root bed — removes grain — easy to operate without interference to turf surface.

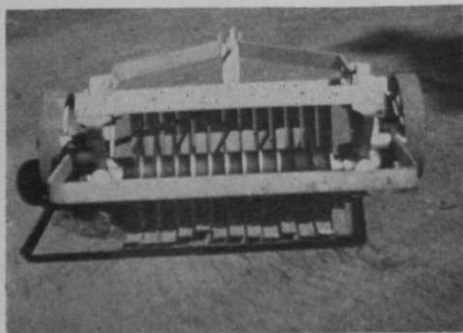


Illustration shows cultivating position. Weights on tray over axle regulate depth of cut. Circular knives made of fine knife steel. A real machine.

Manufactured by FRED BUEL, Woburn, Mass.

Write for price and literature to manufacturer or your Worthington Mower Co. Distributor.

Haverhill (Mass.) CC pro. . . Mike is the only fellow who was nosed out of National Open titles in two play-offs. . . In 1911 Johnnie McDermott beat Mike 2 strokes in the play-off and in 1919 Walter Hagen beat Mike a stroke in an extra 18. . . Calcutta pools are being abandoned in summer invitation amateur tournaments of several clubs where these pools used to run into big money. . . Club officials say the Calcuttas accounted for too many incidents of sharpshooters playing for money instead of for fun.

John M. Brennan in his fine golf column in Long Island City (N.Y.) Star and Journal says many players on New York City's 10 many courses write him that increase in fees to relieve congestion of courses would be agreeable. . . Bob Moore to operate Tama (Ia.) CC. . . Golf course to be part of 1460 acre tract development on Bay St. Louis, Miss. . . Sachuest GC, Middletown, R.I., 9-hole course, bought by Harold S. Barker, Edward A., Jr., and Albert K. Sherman.

Abilene (Ks.) CC clubhouse to be remodeled. . . Denison (Ia.) CC new clubhouse to be completed soon. . . Clarksdale (Miss.) CC clubhouse being enlarged. . . Park Rapids (Minn.) GC bought by syndicate headed by Clyde Johnson. . . Fire

Easy, Efficient and Economical **Scotts 4-X**
WEED CONTROL
FOR GOLF COURSE TURF



Give your course that weed free appearance. Write for prices today.

Here's what golf course people are saying about Scotts 4-X — "We have tried Scotts 4-X on some of our most infested turf and it sure works 100%," Riverside Golf Club, Winnebago, Minn.

"Your Scotts 4-X cleaned our greens of all weeds; did a fine job and saved us a lot of valuable time which heretofore was spent in digging," Penn Hall Golf Course, Chambersburg, Penn.



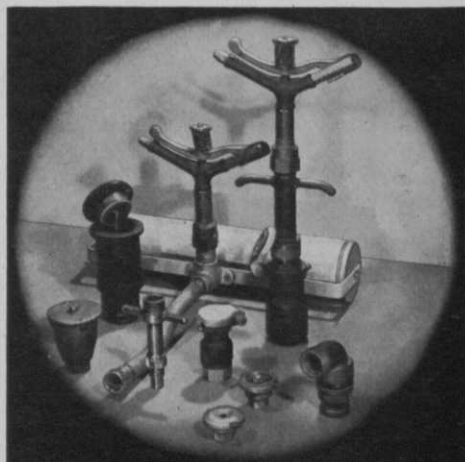
Makers of Fine Turf • O M *Scott* & SONS CO., Marysville, Ohio

destroys lockerroom and garage of Pine Brook Valley CC, Weston, Mass. . . Grass greens, remodeling clubhouse and swimming pool on program of Hattiesburg (Miss.) CC.

Hillview, San Jose, Calif., munny course, played 460 one day late in February. . . M. J. Severson new mgr., Mobridge (S.D.) CC. . . Panama City (Fla.) CC in one year increased membership from 75 to its present 345. . . Beaver (Ok.) GC starts work on its new 9-hole course. . . Overlook CC, Lancaster, Pa., buys site for new 18-hole course and clubhouse. . . Old Overlook course sold to C. H. Martin. . . Will continue operation under management of Sam Snader.

Colville (Wash.) AC new course nearing completion. . . Charley Lorms, Bob Kepler, Francis Marzolf, Herb Christopher, Herb Vallette, John Buchanan and Al Marchi are teaching at Columbus (O.) YMCA classes sponsored by Columbus Public Golfers' Assn. . . Lucien Fred Di Salvo, Glen View club (Chicago dist.) caddie becomes 74th boy selected by Western GA for Evans Caddie scholarship.

1948 National Publinx tournament to North Fulton park course, Atlanta, Ga. . . Max Tee who has operated driving range at Bayside, L.I., N.Y. for 15 years com-



There is again available a complete line of dependable Nelson sprinkling equipment---for tees, greens, and fairways. Write today for literature. Planning assistance available.

L. R. *Nelson* MFG. CO.
 PEORIA, ILLINOIS

Precision Fertilizing, Top Dressing, Seeding with **ROOT ALL-PURPOSE SPREADER**

Positive, accurate feed control insures safe, even distribution. Heavy-duty construction for long, trouble-free life.

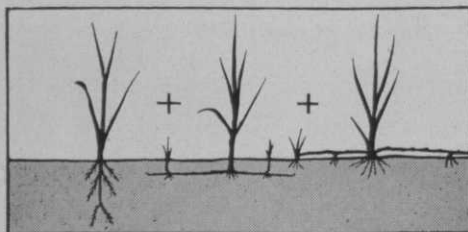


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(Formerly Root Manufacturing Co.)

7631 Roseberry Avenue, Huntington Park, Calif.

Eastern Branch: 285 W. Trigg Ave., Memphis 2, Tenn.



..AND OTHERS

To get a turf that looks well, wears well and is resistant to the rigors of climate, a properly balanced mixture of different grasses is usually required. Let us advise you on the mixture necessary for your particular soil and conditions to obtain the effect you desire. There's no charge or obligation for this friendly service.

High Germination and Purity



For lovely lawns in sun or shade

ASGROW SEEDS

Associated Seed Growers, Inc., New Haven 2, Conn

Atlanta, 2 • Cambridge, N.Y. • Indianapolis, 4

Los Angeles, 21 • Memphis, 2 • Salinas

Oakland, 7 • Milford, Conn. • San Antonio, 6

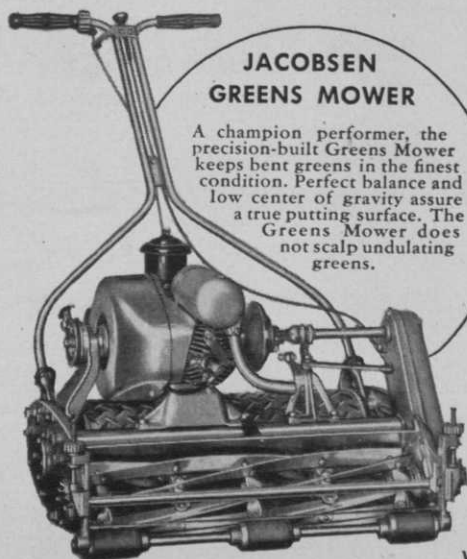
pelled to move because of real estate development on Tee's tee site. . . Henry Cotton advises British young men who want to make a living to avoid pro golf except for week-end extra jobs at clubs. . . Minnesota PGA to stage exhibitions this summer to finance Minnesota team in National Publix tourney.

Let there be ringing of bells, fireworks and dancing in the streets celebrating arrival of a new daughter in the family of the Les Bolstads. . . Les is University of Minnesota pro. . . Jimmy Crossan, pro at Hassayampa (Ariz.) CC, and his son are opening a sports goods store at Prescott. . . Bert Wilde and wife have been signed as pro-gkpr-mgr. team by new club being constructed at Enid, Okla. . . Perry Maxwell designed the course which is being constructed. . . Clubhouse construction to start soon. . . Club will represent \$200,000 investment. . . W. O. Gray is pres.

Glenn Marty signs as mgr., Lakeside CC, Bloomington, Ill. . . Jim Martyn, back from war service, appointed Rumson (N.J.) GC pro. . . Jim was with Briar Hills, Briarcliff Manor, N.Y., before the war. . . Joe Ludes signed as Essex CC, Manchester, Mass., pro.

Jack Johnston, 70, pro golfer and soccer authority, was shot recently by a former

Immediate Delivery!



JACOBSEN GREENS MOWER

A champion performer, the precision-built Greens Mower keeps bent greens in the finest condition. Perfect balance and low center of gravity assure a true putting surface. The Greens Mower does not scalp undulating greens.

Here's welcome springtime news for hard pressed golf course and park maintenance officials. Dependable, smooth-cutting Jacobsen Greens Mowers are now available for immediate delivery. Yes, this year you can really start the season right — with brand new Power Greens Mowers. See your Jacobsen dealer or write directly to us.



Subsidiaries

Worthington Mower Company — Stroudsburg, Pa.
Johnston Lawn Mower Corporation—Ottumwa, Iowa

patient of mental hospitals when Johnston struggled with the crazed gunman in the British consulate at Chicago. . . Johnston was in the consulate with his wife who was securing credentials for a trip to Scotland. . . Jack, a rugged Scotch-American, grabbed for the gun with which consulate visitors and employees were being threatened. . . He is recovering. . . Bob Janes is new pro-gkpr-mgr., Bob o'Link GC (Detroit dist.). . . Bob was former prominent Michigan amateur and acquired pro and greenkeeping experience at Beech Hill CC, as asst. to Bob Greenfield, supt., Wilshire CC, working on the Ohio State U course while a student there and as organizer of golf activities for Ford Motor Co. recreation dept.

Gordon Williams succeeds Larry Gleason as pro at Virginia CC (L.A. dist.). . . Larry has become pro-mgr. at Avalon CC, Catalina, where he's putting the island resort on the golf map again. . . Billy Bell of Pasadena, Calif., noted architect, is rebuilding Ojai (Calif.) CC. . . First 9 will be reopened this spring by P. J. Adessi, course supt. . . Some fee courses is southwest and south have eliminated monthly tickets. . . Heavy daily play put the courses entirely on daily fee sales basis.

Billy Bell is enlarging Willowick GC, Santa Ana, Calif., to 18. . . George Fazio, Canadian Open champion, returns to Hill-

PROTECT LAWNS · TURF · GREENS

from destructive DOLLAR SPOT
BROWN PATCH · COPPER SPOT with

PURATURF

• Years of experimentation have shown the value of PURATURF as an effective liquid organic turf fungicide. Keep your lawn and turf in good, healthy condition by using PURATURF regularly. EASY TO USE: No special equipment necessary. Simply mix with required amount of water, stir, and apply as directed. Send for details.



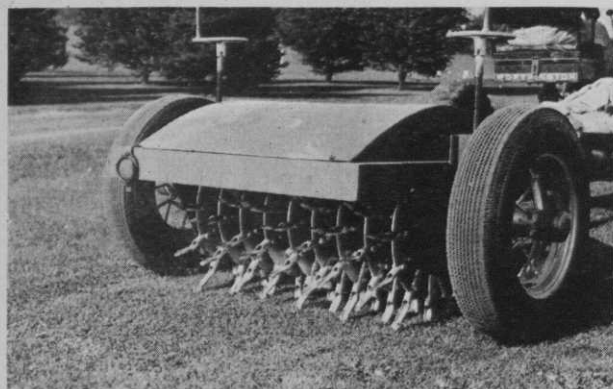
ANNOUNCING — PURATURF 177

The new ORGANIC CADMIUM turf fungicide which gives such outstandingly successful results. A wettable powder, for dry mix or spray. Now available. Write for details.

Distributed by
NIAGARA SPRAYER AND CHEMICAL DIVISION
FOOD MACHINERY CORPORATION
Middleport, N. Y.

Manufactured by
GALLOWHUR CHEMICAL CORPORATION
New York, N. Y.

Cultivates turf



... rapidly
without disturbing
playing surface

F-G AERIFIER

Fairway-Green Aerifier

Hollow "spoons" remove soil plugs
Loosens compact soil
Increases penetration of air and water
Encourages deeper rooting
Prevents lime or fertilizer washoff



Write for folder
and price list

West Point Lawn Products
West Point, Pa.

crest (L.A. dist.) as pro. . . Johnny Dawson's Mission Valley course at San Diego, Calif., opens this month with Fred Sherman as pro. . . Interesting historical item is the International 4-Ball edition of the Florida Golfer published by Bill Wallace, ancient and active golf scribe. . . Theodore A. Lodijensky, 71, former mgr., Glen Oaks GC (N.Y. Met. dist.) died recently at his home in Great Neck, N.Y. after a long illness. . . Lodijensky had been a general in the Russian army prior to the revolution. . . Condemned to death by the Reds, he escaped to the U.S. and appeared in movies prior to becoming a club manager.

John Brennan estimates Long Island's 30,000 caddies are paid well over \$10,000,000 annually in fees and tips. . . Dutch Harrison with 18-handicap Duke of Windsor as partner and Sam Byrd with 7-handicap Duke of Marlborough didn't get their dukes lifted very high when cash awards for the pro-amateur at Seminole GC were announced. . . Newspaper stories told of the Calcutta for the \$15,000 event reaching almost \$200,000. . . Some cake to cut up!

Gerald Hall, out of war, is new pro-gkpr., Red Oak (Ia.) CC. . . Jim Lee and wife will operate Red Oak clubhouse. . . Raymond Gettle signed as pro, Fountain Spring CC, Ashland, Pa. . . Danny McGonagle is new pro at Snow Hill CC, Wilmington, O. . . Rome, Ga., considering building munny course. . . City of Columbus, O., acquires Wyandot CC as munny course. . . Pat Conn signed as pro, Lake Quivira GC (KC dist.).

Lorain, O., working on munny course plans. . . Waverly (Ia.) GC to build new clubhouse. . . Middle Atlantic GC to hold 1947 championship first week of June at Farmington CC, Charlottesville, Va. . . Scotty Walker is new gkpr., Hempstead CC (N.Y. Met. dist.). . . Bob Hall, Long Beach (Calif.) Press Telegram golf writer, is campaigning against dangerously tight layout of munny course.

Sweden now has 25 courses and an excellent golf magazine. . . Bob Sweeney, American-born winner of the 1937 British amateur, has presented to Berkshire GC, near

TURF that Speaks for Itself!

BRYNWOOD

(Milwaukee)

Has Outstanding Blue Grass
on Unwatered Fairways

As a direct result of an exclusive program of MILARSENITE weed control and MILORGANITE fertilization, Brynwood fairways have been transformed from poor, thin, weed-infested turf to among the finest Blue Grass fairways on the continent. Thanks to Milorganite applications, the turf stays green several weeks after drought starts. The grass regains its green color quickly after any light rain. Leaf spot has never been serious . . . possibly because fast-acting nitrogen is never used.

Brynwood has used an average of 39 tons per year (combined MILARSENITE and MILORGANITE) since the beginning of this turf improvement program in 1940.



Ninth Fairway, Brynwood Country Club, Milwaukee, treated twice with Milarsenite at 400 lbs. per acre in fall of 1940, along with Milorganite at 800 lbs. per acre. Picture taken May 28, 1941.

THE SEWERAGE COMMISSION, Milwaukee 1, Wisconsin

GOLF CLUBS
USE MORE

MILORGANITE

THAN ANY
OTHER FERTILIZER

WEEDLESS FAIRWAYS

This Labor-Saving Way!

WEEDANOL

The Low-Cost, SURE Way
to WEED ERADICATION

When planning your fairway weed control program, choose the 2, 4-D weed killer that gives you BEST RESULTS for your money . . . WEEDANOL. Available in several highly effective forms, WEEDANOL "sticks 'til it kills." It's quick to prepare and spray, thorough and positive in its action. Kills the weeds but not the grass. REMEMBER . . . when you buy a fairway weed killer, specify WEEDANOL, the 2, 4-D killer that doesn't miss!



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Sole Canadian Representatives:
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A Mixture consisting of
65% Calomel,
32% Corrosive Sublimate
and
3% Activating Agent

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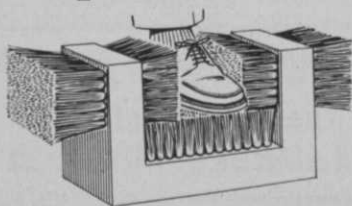


Ascot, Eng., a cup for 72-hole amateur medal play competition. . . Berkshire's clubhouse was officers' quarters for 1st Allied Airborne army late in the war and many a Yank got some golf on that fine course. . . Golf in Switzerland is getting back to full postwar swing.

John Davacens, playing Pasatiempo GC, Santa Cruz, Calif., fell off 50 ft. cliff at 10th hole. . . Broken ribs; punctured lung. . . Frank Stranahan and Skee Riegel have laid off their center-shafted putters in preparing for Walker Cup matches. . . Two courses at Recreation Park, Long Beach, Calif., expected to have total income of more than \$100,000 this year. . . George Lake, Recreation Park pro, one of the brightest promotion minds in pro golf, is a major reason for Long Beach's golf liveliness.

Golf Illustrated of London, only weekly journal of golf, has resumed publication after 7½ years wartime suspension. . . Field Press, 72 Fleet St., London, EC 4, publishers. . . Southern Intercollegiate for Athens (Ga.) CC April 17-19. . . Oklahoma Amateur at Twin Hills CC, Oklahoma City, June 23-28. . . Buying of stock certificate memberships in metropolitan district clubs increasing. . . Stocks now are backed in numerous instances by high property

Keeps Dirt Out



Quickly cleans grass, sand, mud or snow from soles, sides, and heels of wet or dry shoes. Made of stiff, long-lasting palmetto bristles locked in sturdy hardwood. Easy to mount. Easy to clean. Immediate shipment postpaid anywhere in U. S. A. Price \$10.50 each.

Ivan W. Lee

GOLF COURSE EQUIPMENT
705 Fourth Ave. Seattle 4, Wash.

Golfdom

Give Golfers a break...

GET RID OF WEED HAZARDS!

USE CHIPMAN 2,4-D WEED KILLER

SURE WAY TO IMPROVE FAIRWAYS

... kills broadleaf weeds such as dandelion, plantain and chickweed. Easy and quick to mix and apply as spray. Saves time and labor. Does not interfere with normal use of course. Available in either spray powder or liquid form. Very economical — even when used on acres of turf.



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FINE SEED FOR FINE TURF

ORDER NOW FOR SPRING

WE SPECIALIZE IN GOLF TURF

GRASS SEED

SELECT VARIETIES — MIXTURES

KENTUCKY BLUE GRASS

CHEWINGS FESCUE	FANCY RED TOP
ASTORIA BENT	PERENNIAL RYE GRASS
SEASIDE BENT	DOMESTIC RYE GRASS
WHITE CLOVER	ORCHARD GRASS

**FINE GOLF TURF SEED WILL BE
SCARCE**

Plan your needs now. Ask for Prices

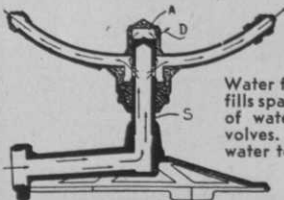
J. OLIVER JOHNSON SEED CO.

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CHICAGO 22, ILL.

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**Here's How The
Head FLOATS**

Water flows through spindle S, fills space A forming a cushion of water on which head revolves. Hole D allows excess water to escape. No friction. No wear.

- Spreads water uniformly—mist or rain—plenty of it • Extra nozzle permits even coverage from 10 to 70 ft. • Floating head lasts a lifetime • Nothing to get out of adjustment • Tested — Proven • Rugged, Rustless, Compact, Fool-Proof • Guaranteed for five years • An exceptional value at \$3.95.

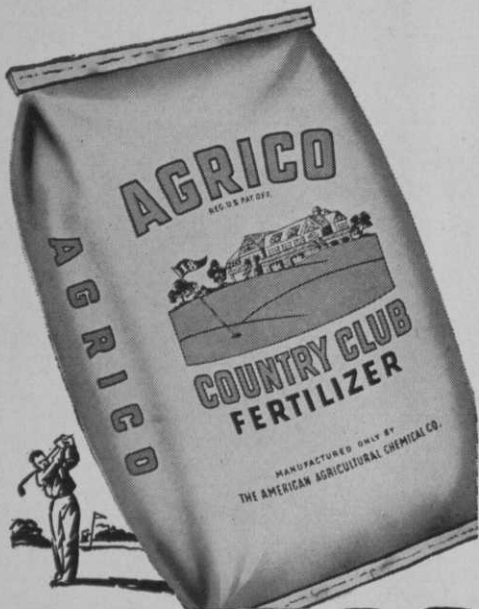
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SANCO PRODUCTS CO., Ashtabula, Ohio

Please ship me, prepaid, Floating Head Sprinklers at \$3.95 each for which I enclose check for \$.....

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AMERICA'S NO. ONE GOLF-COURSE FERTILIZER

Order Agrico now—ask your regular source of supply, phone nearest A.A.C. Sales Office, or write to The American Agricultural Chemical Co., 50 Church Street, New York 7, N. Y.

Greenkeepers depend on

GANDY FERTILIZER DISTRIBUTORS *for accurate, wasteless* SEEDING and FERTILIZING



- Uniform fertilizer application. • Ideal for seeding of grass seeds. • Patented easy clean up features.
- 3 Models: 3 ft. and 5 ft. width hand models; 10 ft. width power model.

E. S. GANDRUD CO.

Box 447G, OWATONNA, MINNESOTA

values and bids from real estate subdivisions. . . Associate members not owning stock are being crowded out in some clubs by applicants on waiting lists who are willing to buy shares qualifying them for full membership.

Lakeside GC (LA dist.) suing County Flood Control District for course damages caused by flood. . . Tom Lo Presti, Sacramento (Calif.) muni course pro, is seeking crooning contracts for Buddy Baer, former heavyweight fighter. . . Waupaca, Wis., incorporates new club. . . Valley CC, Hazelton, Pa., to improve course and clubhouse. . . Moon Brook CC, Jamestown, N.Y., to rebuild clubhouse.

Augusta (Ga.) school kids to see exhibitions of Masters tournament stars before the big show starts. . . Decatur, Ind., building new course designed by Robert Bruce Harris. . . Morganville, Ks. organizing club.

Carl H. Anderson engaged as architect and supervisor of construction for new course at Miami, Fla. . . Carl, veteran pro and architect of numerous A-1 courses, has a great collection of old golf balls, including a Vardon Flyer he found 49 years ago. . . Herb Koepke returns as mgr., Tam O' Shanter CC (Chicago dist.). . . Robt. Williams, formerly at Ohio State U. course, is



BETTER ENGINEERING... Rigid main frame with built-in bed-knife and large-diameter tie-tube; finger-tip adjustment of reel to bed-knife... a Clemson "first". **BETTER CUTTING...** in less time. Suspension of handle on a roller chassis eliminates bobbing on bumpy ground. Three-section plastic roller makes turning easier and eliminates scuffing of sod on turns. Cutting height adjusts from 1/4" to 2"—by a single wingscrew. Width of cut 17 inches. Weight complete only 34 lbs. **ONCE YOU SEE THE SUPER D-17 YOU'LL NEVER BE SATISFIED WITH AN ORDINARY MOWER.** For finer lawns in less time, for long life, for largest return per dollar investment... the Super D-17 is the answer. See... inspect... COMPARE.

Sold exclusively through wholesale and retail channels by the makers of world-famous Star back saw blades and frames.

CLEMSON SUPER D-17 PRECISION LAWN MACHINE

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