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Here's a tractor which consistently breaks par in the matter of total costs. With the Case "VAI," your savings begin with reasonable price and continue through the long life of the machine. This compact, light treading tractor is equipped with a heavy-duty 100 percent tractor engine.

Adjustable rear wheel tread provides stability for steep side slopes. Rear tires carry only 12 pounds of air for least pressure on soft ground. Hydraulically operated sickle bar saves time around traps, bunkers, and rough. Good visibility speeds work and avoids damage to mower or fixed objects. Drawbar is left free for pulling reel-type fairway mowers or other equipment. See your Case industrial dealer now, and find out how little it costs to get real time-saving power for your golf course.
Scalding May Be Good for Lobsters
but not for the members of your club

Shower baths that run ice-cold one minute and scalding hot the next are dangerous and waste hot and cold water.

PLAY SAFE! Before trouble occurs — install the safest shower regulators made — POWERS Thermostatic Shower Mixers — always keep shower bathers happy and safe — save hot and cold water. WRITE FOR CIRCULAR H48. The Powers Regulator Co., 2799 Greenview Ave., Chicago 14, Ill. (HL)

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More I see of these successful smaller town operations the more I'm convinced the answer lies in smart officials who hire good golf businessmen, let them run the club and make enough money to have incomes comparable with first class local standards... That puts it up to the fellow who runs the course, pro dept. and clubhouse to make the plant lively and attractive... If he does, he and his family live well and in

The Peerless Sharpener has a fast-cutting grinding wheel... puts a keen cutting edge on any mower blade—and does it right the first time.

Peerless-sharpened mowers keep greens, fairways and lawns looking sharp, well-groomed. A "once-over" is all that's needed. Grass is cut in half the time with less power when mower blades are ground evenly and smoothly—the Peerless way.

Peerless Sharpeners are rugged and precision-made. They're built for long, trouble-free service and backed by a company well known for its long skill in designing grinding tools of many kinds. Write today for complete information.

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FEED VIGORO*!

- have better greens and fairways!
- establish a more favorable reputation for your club!

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*VIGORO is the trade-mark for Swift & Company's complete, balanced plant food.

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February, 1949
security. . . . If he doesn't, the club practically folds up.

Ken Bousfield, British Asst. Pro champion and near top of several major British 1948 tournaments, to play on winter circuit. . . . Bousfield looks certain for British Ryder cup team. . . . Arthur Lacy, former Ryder Cup player, on visit to his brother Charley may be with Bousfield. . . . Over 300 inquiries from continental and other overseas golf courses and the sports field, among 1600 golf clubs, 1600 other sports clubs and 500 private individuals asking British Board of Greenkeeping Research for turf advice first 10 months of 1948.

Samuel M. Clapper, whose birth was recorded in GOLFDOM 19 years ago, now with his father's outfit, the Clapper Co., West Newton, Mass., as junior salesman. . . . What a superb job Maurie Lusxford did in conducting the Scotty Chisholm fund campaign! . . . Fund was closed at $6500. . . . LA Junior Chamber of Commerce led contributors with $1000. . . . $10 a plate testimonial din- ner with movie and radio celebrities was big success. . . . Famed eye specialist did the operation with $0 as his bill. . . . Cataract on one eye apparently successfully removed.

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CALO-CLOR*, applied wet or dry, controls large and small brown patch... snow mold... earthworms in hard-to-replace turf. Calo-Clor is fast... sure... economical. Only one to three ounces per thousand square feet is required to keep greens and fairways in perfect playing condition. Specify Calo-Clor Regular for dry application, or Calo-Clor Suspension for use in sprayers.

See your dealer or write us today for full information about Calo-Clor and other Mallinckrodt greenkeeper's aids.

*Trade Mark
Harold Henry leaves Blue Hill CC (KC dist.) as supt., to join D. B. Bell, course equipment and supplies. . . . LA Open at Riviera, Jan 7-10, raised prize money from $10,000 to $15,000. . . . Westward Ho CC, one of older clubs in Chicago dist., sells course for subdividing. . . . Junior golf encouragement to get even more attention this year after great success in 1948. . . . George Lake's effective efforts in getting PGA into junior golf promotion picture on national basis was an outstanding pro achievement of the year. . . . Pros who pioneered in junior promotion now see their work paying themselves and the game big dividends.

Golf still has some distance to go before it hits junior baseball promotion high of 1948 with 14,531 registered teams competing in American Legion's 21st year of kid help. . . . 232,496 boys registered on the teams. . . . Promotion was helped by 5500 Ford and Lincoln-Mercury dealers.

Notice how southern clubs receiving winter tournament events avoided law suits on racial issue by going on "open invitational" basis. . . . It looked like that situation was gradually solving itself with private club allotting use of course and clubhouse to Negro con-

---

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HAVE thick, rich, healthy grass all summer. Aerate the soil — and cultivate it at the same time — with an Ohio Spike Disc Cultivator. Use it before you re-seed or apply fertilizer, lime or top dressing. The spikes make little pockets for seed or fertilizer to settle into and not get blown or washed away. Use this cultivator to loosen sod hardened by summer heat, and to form moisture-retaining mulch. Easy to operate, sure in results. When not in use, discs are easily raised out of the way, as in wheeling over walks and floors.

Your club needs an Ohio Spike Disc Cultivator. Two popular-priced hand-operated sizes, Nos. 30 and 32, now available. Due to shortage of materials, tractor types are not at present obtainable. If your supply house hasn't Ohio Spike Disc Cultivators, write us for full information.

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Anderson. "It's easily installed, and the light aluminum
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In its 16th season serving the nation's leading golf clubs, the Carpenter Grinder is a marvel of precision, simplicity and speedy work. Study these features. NO OTHER GRINDER OFFERS SUCH A DESIRABLE COMBINATION OF ADVANTAGES.

1. Machine is complete without accessories, no hoist or auxiliary holding device needed.
2. The one cradle holds either reel or bed knife.
3. Accommodates all sizes of mowers including the largest tractor drawn units.
4. Grinds to any desired bevel, following manufacturer's grind.
5. Entire setting and operation is without tools.
6. No mechanical training or grinding experience needed to operate with 100% results.
7. Mechanically RIGHT, extremely rugged. We have plenty of 16-year-old grinders in use today.

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For busy production, use this machine for bed knives and concentrate your Carpenter Grinder on reel work.

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testants and gallerites until lawyers got into the act. . . . A private club of any race's membership can keep any non-member off the lot if members don't like the color of the uninvited visitor's eyes. . . . Private clubs are essential to staging of major tournaments.

Wonder who the illiterate was who first used that malapropism "invitational"? . . . It's as ridiculous as open or amateur. . . . If the invitation event sponsors would prefer to use instead of "invitation" a word that's in the dictionary and still be fancy there is "invitatory," meaning "serving to invite; conveying an invitation." . . . And by the way, for the enlightenment of those who questioned GOLFDOM's style change from caddie to caddy, caddy will be found approved for caddie in newer dictionaries, among them the American College dictionary.

Emmett Kelly, who's been pro at Green Lakes GC, since it was opened in 1936 honored by members at club dinner. . . . They gave Kelly a cash tribute, too. . . . Servicemen of World War II in Australian national tournament at Lakes club. . . . Field restricted to 220. . . . Event of first World War vets grew to field of more than 500; too big to handle.
Bob Craigs honored at big dinner at Audubon CC, Louisville, Ky. for his 35 years as pro there. . . . Don J. Nofs, who succeeded the late Barney O'Grady as Audubon mgr., put on a swell fiesta for the Craigs party. . . . Bob was at Standard club, Louisville, three years prior to going with Audubon.

Members plan to buy Westborough CC (St. Louis dist.) for $25,000. . . . Club was first home of Westwood CC. . . . Twin Hills G&CC, 9-holes, opened at Joplin, Mo. . . . Mt. Lomond G&CC, Ogden, Utah, to open in spring. . . . Danville, Va., 9-hole muny course opened. . . . Bag and clubs or one year's free play offered to person who submits best name for the course.

Chick Harbert signs for three more years at Meadowbrook CC (Detroit dist.) . . . Patty Berg traveled more than 25,000 miles in 1948 on girl and woman golf promotion. . . . Jack Redmond, trick shot veteran tourist, suggests that PGA sections help finance their most promising younger pros for several weeks of winter tournaments.

Binghamton, N. Y., Ely Park muny course to have $90,000 clubhouse. . . . Myers Park CC, Charlotte, N. C. building $300,000 clubhouse and pool. . . . Alex Antonio, former state amateur star, now pro-mgr., Musconetcong
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