ran in N.Y. World-Telegram in three installments. . . Jack Schneiterman back at Mt. Pleasant CC, Worcester, Mass., for his 13th season. . . Veteran A. J. (Buck) Ewing back in circulation around Miami district after seven month bad spell with an infected heel.

Virginia Keenan, 25, phys. ed. teacher at Cristobal (Panama) high school, won Panama Women's championship at Brazos Brook CC, at Atlantic terminal of Panama canal. . . Miss Keenan defeated Mrs. Louis Luetcke, wife of an army officer at Fort Brazos, 4 and 3, and played out the bye holes to get a 2-under-women's par 76. . . Gilbert Bergdoll new gkpr., Koshkonong Mounds GC, Ft. Atkinson, Wis. . . Twin Oaks CC, Rosedale, Ky., continues with 9 holes. . . Twin Oaks other 9 now is site of race track.

T. E. Adams, Des Moines, Ia., building new 9-hole course at Lebanon, Mo. . . Franklin (Ky.) CC constructing course and clubhouse. . . Valparaiso, Ind., getting 9-hole muny course. . . Midland Hills CC, Murphysboro, Ill., being revived. . . Reggie Myles, pro, Walnut Hills GC, Lansing, Mich., Mrs. Myles, daughter, Alene, and Reggie, Jr., came back from winter visit to Scotland and England with a 120-year-old golf ball. . . Jefferson (Ia.) G&CC to build new clubhouse and community center.

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Greenskeepers

GRASS FOOD plus WEED CONTROL In just one easy application, this proven SCOTT product safely eliminates dandelions and other broad leafed weeds ... in addition it makes turf healthier, thicker, greener. Write today for prices on your requirements and have your supply in time to keep the early weeds from going to seed. O. M. Scott & SONS CO. 26 Park Avenue Marysville, Ohio

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NEW CHLORDANE INSECTICIDE

SYNKLOR-50 W-a wettable powder containing 50% by weight of Chlordane.

SYNKLOR-48 E-an emulsion containing 48% of technical Chlordane. One quart contains one (1) lb. Ants-8 oz. of Synklor-50 W or 1/2 pint of Synklor-48 E in 25 gallons of water per 1,000 sq. ft. of turf.

Chinch Bugs and Japanese Beetle Grubs twenty pounds of Synklor-50 W applied as a dust per acre or 21/2 gallons of Synklor-48 E in 100 gallons of water per acre.

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Eddie Burke moves from Race Brook CC, New Haven, Conn., to Woodbridge GC, near New Haven as pro. . . Dave Stewart goes from asst. spot with Vic Oberhammer at Quaker Ridge CC (NY Met dist.) as pro to Race Brook. . . Johnny Stevens, long pro at Rockland CC (NY Met dist.) now running Out of Bounds G&CC fee course near Suffern, N.Y., formerly known as Houvenkopf club. . . Green Meadow CC, (NY Met dist.) has new owners and now is known as Hasty Brook CC.

You may see another Demaret harvesting some of that tournament circuit lettuce. . Milton Demaret, pro at Brae Burn CC, Houston, has taken on the promising Elroy Marti as asst. which will give Milton a chance to get away for some tournaments. . Combination golf and yachting club planned for Ft. Lauderdale, Fla. . . What a great play reopening of Greenbrier got in the newspapers and news reels. . Sam Snead had some fancy amateur company with Bing Crosby, Duke of Windsor, "Chessie" Young and other business, society and show-business headliners. . Other pro stars helped Sam on the receiving line.

Billy Bell called in for plans to complete Meadowlark Alondra Park course at Torrance, Calif., which was 70% com-

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During the summer months localized dry areas on the course may be improved by aerifying. Water will readily soak into the loosened soil. Thorough watering should immediately follow aerifying in dry weather.

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pleted by WPA years ago, then abandoned. . . Braven Dyer, LA Times sports columnist, polled pros at Southern Calif. PGA meeting and of 66 ballots cast 27 picked Ben Hogan as winner of 1948 National Open. . . Second choice was Lloyd Mangrum with 17 votes. . . Mangrum was first choice as "best golfer in the game today" with 30 votes. . . Hogan was second with 23. . . Snead got 4 and Demaret, Locke and Nelson 2 each.

Elyria (O.) CC rebuilding burned clubhouse at cost of about \$250,000. . . Felice Torza opens golf range at Wethersfield, Conn. . . Milton C. Fish resigns after 46 years at Woods Hole (Mass.) GC. . Fish started as gkpr., then became mgr. and pro. . . Fish is succeeded by Herman E. Wessner, Mass. State College greenkeeping school graduate. . Mike Rooney is pro at new Cool Creek CC, York, Pa., fee course.

Fred Corcoran signs Henry Cotton for a year's contract of exhibitions in U.S. ... Fred told Arthur Sampson of Boston Herald Cotton said there weren't 10 young caddies in England good enough to be considered for international junior or caddie team match such as Fred suggested. .. Monticello (Ia.) CC 9-hole course opened. .. Cedar Rapids, Ia., enlarging Ellis park muny course from 9 to

Smooth the way with BETTER GRASS

Eliminate continuous feeding—one complete feeding annually for the famous *Raritan Velvet Bent* gives a luxurious, healthy turf.

Certified Blue Tag Quality-99% pure or better. Seed one pound per thousand feet of green.

Famous Wagner improved methods of growing and harvesting make possible *reduced* prices. Supply ample.

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18 holes. . . Joe Dowe signed as Denver (Colo.) CC pro.

Paducah (Ky.) muny course given to city by Junior Chamber of Commerce to need major reconstruction as result of super-highway planned to run thru course site. . With Stewart Maiden becoming pro at Atlanta's new Peachtree GC, folks already are wondering if Auld Kiltie will develop another kid to Bobby Jones golfing stature. . Norwood Hills CC west course adds 200 yds. for 1948 PGA championship. . Course is 3,113 yds., par 35 out and 3,354, par 36 in. . New slant in tournament publicity was picture in New Rochelle (N.Y.) Standard-Star showing gkpr. Joseph Barero with new equipment for conditioning Wykagyl course for Goodall Round-Robin. . Art Milton, pro; Eric Scott, mgr., and Charles Novotny, asst. pro, in the picture too.

Hearst newspapers' national junior championship will be played at Charles River CC, Newton, Mass., Aug. 17 and 19. . Aug. 18 lads under 21 who qualify will be taken on a sight-seeing and golfing trip to Cape Cod. . Friday, Aug. 20, boys will have another day of sight-seeing and golf. . Tournament will be 72 holes medal on Tuesday and Thursday. . Hearst newspapers throughout U.S. are giving the event strong publicity.

> This amazing machine means real profit to every Driving Range

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IN 81/2 MINUTES!

Ask any owner a bout the 1948 PICKER - UPPER

They will tell you about savings that you would not have thought possible . . . savings in time, labor, worry and ball investment that will immediately and substantially increase your operating profits.

Cleaning a swath 9 ft. wide at a speed of 8 miles an hour the Picker-Upper gathers up golf balls with effortless efficiency . . . it gets 'em all and deposits them in a hopper ready for speedy replacement at the tees.

The Picker-Upper quickly pays for itself for its savings begin the moment it goes into operation.

It brings quick relief to high labor costs and worries ... to back-fence theft ... to needlessly high ball investment and deterioration.

- Aluminum discs. Steel tires for wear. Rubber sides for gentle ball handling.
- Steel top for longer wear. Steel boxes with rubber bottom mat.
- Auxiliary wheels are Timken bearing equipped, requiring no lubrication.
- Machine flexes to fit the contour of the ground.



Laurence Brook CC, near New Brunswick, N.J., offered to county if county will maintain it. . . County prisoner labor suggested for work on the course. . . All season tickets to Colonial CC invitation at Ft. Worth have been sold to members. . Charles F. Vatterott, Jr., who de-veloped St. Louis, Mo., suburb of St. Ann, has bought land for golf course for the village. . . New clubhouse to be built for Hartwell CC, club of employees of Cincinnati (O.) Gas & Electric Co.

Auction sale of machinery and merchandise staged to aid financing of Tyler (Tex.) GC. . . Ocala (Fla.) muny course revamped by Wm. F. Gordon, architect. . . Ocala to have new muny clubhouse. . . Bob Haggerty new pro at St. Lawrence G&CC, Canton, N.Y. . . . High school league play renewed at San Francisco. . . It had been out since 1941 due to "lack of facilities and wayward scoring," says Art Rosenbaum in San Francisco Chronicle.

Springfield (Mass.) Union and Republican commenting editorially on absence of a New England date on PGA summer tourney schedule and former prominence of New England on major tournament calendar, can be partially attributed to "widespread growth of golf in recent times rather than any decline in enthu-

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A new semi-automatic tee, built of aluminum and rust proof steel. Strong and serviceable. Will speed play on your range. Cuts ball theft. Never misses. Answer to a Pro's prayers. No more stooping. Works easy.

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Sincerely yours, ERNEST IONES"

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siasm in this area," . . . The editorial concludes: "In view of a strong sentiment at many clubs against turning their valuable properties over to mobs of strangers for a week, it is futile to predict that Massachusetts ever will regain the glory of its prime in this respect.

Cedar Crest CC, Dallas, Tex., greens force competed in an 18 hole tournament with everybody getting a prize from a club official. . . Record field at national intercollegiate championship last year has NCAA officials experimenting in Texas with a sectional qualifying round idea which may be adopted for the 1949 intercollegiate. . . Jim Lally goes to St. Johnsbury (Vt.) CC as pro. . . Clark Haley new pro at Lampasas (Tex.) CC... New England greenkeepers have kept vigilant watch this spring to prevent, if possible, any adverse results from last winter's record heavy snow.

Joey Rey named pro at Pasatiempo GC, near Santa Cruz, Calif. . . . Pat Mahoney moves from Pasatiempo to be pro at Lake Merced (Calif.) CC. .. Don White signed as pro at Mississinewa CC, Peru, Ind. ... Willow Brook CC, Arden McLaughlin, owner, opens at Lake Odessa, Mich., June 1. . . George Davis will be pro. . . Brockton, Mass., enlarging clubhouse at D. W.



Golfdom

Field muny course. . . Augusta (Ga.) Herald calls Masters tourney the "world's series of golf." . . . Old Kentucky Home CC, Bardstown, Ky., building new clubhouse.

Jack Burke, faculty mgr., Peabody (Mass.) HS resigns as director of Mass. state high school golf championship because of "pressure of other school duties." ... Jack established the event in 1934.

Plainview, Tex. to enlarge its course from 9 to 18 holes. . . George Turpie, 68, is still teaching every day at New Orleans City Park. . . George has been a pro for almost 50 years now and still is full of vigor and fresh in ideas. . . Garrett, Ind., Elks sell 9-hole course and clubhouse to Harvey L. Schmidt. . . Michigan City, Ind., in drive to build muny course clubhouse.

Jim Fogerty signed as pro by Sunset CC, St. Louis dist. . . . Leo McNamara now with Wilson's pro dept. at New York. . . Leo is another of the fine sons of the late Tom McNamara who was second in the National Open of 1909, 1912 and 1915. . . Leo is taking the place of his brother, Tom, Jr., who died suddenly last January at Mt. Vernon (N.Y.) hospital after being stricken with a heart attack.



Greens-Groom the all purpose unit that will sweep your greens, grooming them at the same time to allow aeration and even cutting — and by replacing the hopper with a metal shield you have a top dresser that spreads dressing uniformly around the grass roots. Added up it means a better appearance and playing surface with a minimum of equipment and labor. Write today for name of your nearest distributor for demonstration.

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Mass. Short Course Concluded With Conference

A most successful two day turf conference was held at the University of Massachusetts in conjunction with the graduation of the 18th annual Winter School for Greenkeepers. The conference was under the general chairmanship of Prof. L. S. Dickinson and G. Cornish, of the Section of Agrostology. Visitors were present from all the New England states, New York and New Jersey.

During the graduation exercises, Director R. H. Verback of the Stockbridge School presented certificates to the 24 members of the 18th annual Winter School, who had successfully completed the course. Papers were given by two members of the class. The first of these by Charles Reeves of Syracuse, N.Y., dealt with the pros and cons of topdressing. The second paper delivered by Glenn F. Welsch, of Erie, Pa., put forward the idea of sub-surface irrigation for putting greens.

The annual banquet was held at the Lord Jeffrey Inn, Amherst. Entertainment was featured by the University Chorale under the direction of Prof. Doric Alviani.

Papers presented at the Conference are outlined as follows:

Who Runs the Golf Course? This was an informal debate between Profs. L. S. Dickinson

Dress Up Your Course with NEW Wagner FLAGS

1 - 18 -

• Protect yourself against price raises by replacing weatherbeaten flags now. Wagner's quality golf flags, equipped with three grommets and tie strings, are made from select fast-dyed bunting. An ideal material for easy flying and long service. Numerals are securely stitched to field.

RED AND WHITE FLAGS, with reverse fields and numerals, available now for quick shipment.

Set of 9 flags	12"	×	18"\$4.05 set
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and G. Cornish with the audience asked to give their ideas. It was decided that once the club had selected a greenkeeping superintendent, he was the doctor and it was his responsibility to decide what was best for all the members insofar as the grass is concerned.

Chlorosis—By Dr. T. K. Kozlowski, Department of Botany, University of Massachusetts. Dr. Kozlowski pointed out that the term chlorosis in regard to bent putting greens is a relatively new one, but chlorosis of plants in general has long been recognized by the plant physiologist. The greenkeeper will learn much about his problem by studying the work already completed by men in other fields.

Winter and Spring Kill—by Prof. L. S. Dickinson. Prof. Dickinson observed that the term winter-kill is really misnomer in that cold seldom kills grass. Disregarding the fungus disease snowmold, the major causes are: poor drainage, surface drying, conditions of root, rhizome, stolon areas, grass starting too early in spring.

Dickinson pointed out that these causes are aggravated by the accumulative effect of bad influences related to: previus summer watering program; failure to note late fall weather; unfortunate choice of fertilizers; heaving and thawing; the greenkeeper not examining his turf during thaw periods in the winter months.

The speaker made many practical suggestions on how to reduce losses by winter-kill.





