15th hole of second round . . . He hit his tee shot out of bounds . . . Charley Boswell was third with 101-102 . . . Pattemore, a 37-year-old restaurant cashier, won an international blind tournament prior to winning at Westchester Hills.

Lions Club, Columbus, Ga., opens new 9-hole course . . . Dorset (Va.) has a 9-hole course that was opened in 1886 . . . Heavy play on weekends and holidays has brought starting time arrangements this summer to many exclusive metropolitan district clubs that previously started players on a catch-as-catch-can basis . . . New Jersey Assistant Pros Assn., now in its eighth year, has 40 members . . . It is headed by Dan O'Rawe, asst. to Tom Hawthorn at Hackensack.

Peoria (Ill.) park board plans to build 18 on 236 acres of state-owned farmland which the park board will receive in payment for 12 acres of city park land acquired for road building . . . Peoria park golf fees include 10 cents per round for general golf development fund and 15 cents that's earmarked for construction of a new course.

Birmingham (Mich.) to have a second many nine-hole layout designed by W. Bruce Matthews . . . Expected to be in play next year . . . Hop Meadow CC, Simsbury, Mass., opens its second nine . . . Ed Kowalski is pro . . . John Ferguson now pro at Newberry (S. C.) CC . . . Marvin Kleinman named manager of Jericho (N. Y.) CC.

Pros are quietly but strongly campaigning to get some big companies to quit buying golf goods they sell to their employees at practically "wholesale prices" . . . Officials of companies wanting their own retailers to make a profit become uncomfortable at being asked by pros and pros' friends: "Why don't you pay your employees enough so they can afford to buy golf goods retail like other people do?"

Mauna Kea Beach hotel being built on north coast of the "big" island of Hawaii (150 air miles from Honolulu) to have 18 . . . Open White Lake GC nine near Elizabethtown, N.C . . . Charles Benson is pro . . . Lester Jones, Bellevue, Wash., is the contractor for 9-hole course and adjacent homes in Redmond, Wash.

Farmers Home Administration loans $45,000 to 68 farmers and rural residents near Davenport, Wash., to build 9-hole course on 80 acres formerly planted to wheat . . . Loan bears 4 ½ per cent interest and is repayable over 30 years . . . Seems as though the majority of the Par-3 courses recently opened or being built have some par 4 holes . . . Open Lin-Valley CC at Lindale, Ga . . . Bobby McGee is supt.

Looking ahead, Harry Pezzullo, pres. of the Illinois PGA, says that that organization will hold its third golf show and exposition in McCormick Place, Chicago, Apr. 3-5, 1964 . . . Previous shows were held in a downtown Chicago hotel, but the 1963 version pulled in such large crowds that it was decided to move next year's show to larger quarters . . . Mauric Jara has been named pro of the new 27-hole Massacre Canyon Inn GC in Gilman Hot Springs, Calif . . . Jara was an assistant to Zell Eaton at Los Serranos CC, Chino, for four years before taking the new post . . . He is well known in California as a TV' and motion picture actor, being referred to as "the singing pro."

E. J. (Dutch) Harrison, who was inducted into the PGA Hall of Fame a year ago, has signed to become pro at the new Forest Hills CC in St. Louis . . . He's returning to familiar territory, since he formerly was at Old Warson in that city . . . Mrs. Archie Loeffler, who won the women's championship at Pleasant Valley in Weirton, W. Va., did so at the expense of her daughter, Mrs. Richard Sweeney.
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4 and 3, in the 36-hole final . . . Mother shot a 166 for the full 36 and daughter a 174 . . . Mrs. Loeffler's husband, a PGA member, designed the second 9 at Del Ma CC, Ellwood City, Pa., which will be in play next spring.

Eight 1964 PGA tournaments, plus this year's Portland and Whitemarsh Opens, will serve as qualifying events for the rich Carling World Championship next August at Oakland Hills CC in suburban Detroit . . . The Bill Waite Memorial tournament, played every year at the Shawnee Inn, Shawnee-on-Delaware, Pa., was interrupted briefly this year so Fred Waring could present Gen. Dwight D. Eisenhower with a sportsmanship award . . . The 11th clinic of the Midwest GCSA, annually held at Olympia Fields (Ill.) CC, is scheduled for Nov. 19-20, according to Warren Bidwell and Dudley Smith, co-chairmen of the event.

Valparaiso (Ind.) CC will have a second 9 in play next spring . . . Silver Lake CC, in the Chicago district, put a Par 29 in play in mid-August, bringing its total number of holes to 45 . . . Work is proceeding on the Noyac (L. I.) G & CC's 7,100-yard course, which will be put in play next
The Economy of Nitroform®
-Summarized

The special value of Nitroform® fertilizer is shown not only by its lower cost per unit of nitrogen, as compared to other forms of slow-release nitrogen fertilizers, but in the many operating economies it permits throughout the season. Although all of these factors have been covered in this series of ads, they are summarized here for your convenient reference.

1. Frees labor throughout the season for other demanding work because fewer applications are required for top playable turf. Infrequent applications also mean that players can enjoy golf with minimum interference from maintenance crews.

2. Saves storage space and handling because fewer bags have to be handled for equivalent nitrogen. The best place to store Nitroform is in the soil.

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5. Has high efficiency for turf applications because Nitroform releases sufficient nitrogen to meet the needs of early growth, and continues to release an adequate supply at the rate grass demands, lasting up to five times longer than conventional fertilizers.

6. Nourishes all types of turfgrass, keeping both warm weather and cool weather grasses green and healthy.

7. Builds a nitrogen reserve by keeping water-insoluble nitrogen in the soil until microorganisms can release it.

8. Relieves hot-weather worries, for during the period turf growth is at a minimum, Nitroform gives a safe form of reserve nitrogen. Also, Nitroform is a safe summer supplement for greens, fairways, or tees.

9. Matures seedbeds faster with only the initial application of fertilizer, and does not burn the tender young grass.

10. Comes in two easy-to-use forms: Blue Chip® granules for mechanical spreaders, and Powder Blue® for liquid application suspended in water. Nitroform is also an excellent source of nitrogen for mixed fertilizers.
spring... William Mitchell handled the design. Members of Preakness Hills CC, Wayne, N. J., recently helped Pro Andy LaPola observe his 25th anniversary with the club with appropriate ceremonies...
P. J. Boatright, assistant executive director of the USGA, says he doesn't see any prospect of playing the National Open under lights in the foreseeable future.

Discussing slow play a short time ago, Joe Dey, the USGA's executive director, brought up a point to which the pros should give serious thought: "Tournament fields aren't as large as they could be because of slow play."...

In 1946, Dey said, 172 players were qualified for the Open...

In 1959, the starting field had to be reduced to 150 because the USGA felt it couldn't get the added starters around the course...

Two reasons advanced for the slowness by Dey are:

Too much money is riding on every putt and so the players take more time getting lined up, etc., and quite a few of the boys enjoy hamming it up on TV...

Fred Corcoran says the rule that permits the player to mark, pick up and clean his ball between each putt isn't helping to speed up the game, either.

For the third straight year, Wes Ellis...
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Rainmaster Cuts Costs Most. Specialized Automatic Sprinkling for Golf.

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has been named New Jersey’s “player of the year”. The award carries a $250 bonus, paid by P. Ballantine & Sons of Newark. In a driving contest held recently at Willowick in Santa Ana, Calif., Wanie Pratt, an amateur, hit three shots 870 yards to hold on to the title he won last year. Mike McKeever, former USC football star, was runnerup with a 275 yard average. National Club Assn. has recently added two members to its board. They are Rae A. Clark, Monroe GC, Pittsford, N. Y., and Maurice A. Hessian of the Minneapolis AC.

Larry Carter now manager, Woodlawn CC, Sherman, Tex. John J. Marekstein is the new manager of Four Hills CC, Albuquerque, N.M. Win. Shepard now manager of Temple (Tex.) CC. Jerry R. Caldwell succeeds C. E. Mills who went to Kansas City Club. A. P. (Pete) Serra from Sarasota Bay (Fla.) CC to Link Hills CC, Greeneville, Tenn., as manager.

Maj. Fred Bove (USMC, Ret.) supt. of Brentwood CC, Los Angeles, and president of Southern California GCSA, says that improvement in standard of condition at military courses is one of the stand-
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out jobs in course maintenance in recent
years . . . Fred adds that despite heavy
play and budgets that aren’t any too am-
ple, the condition of some military courses
approximates that of fine private clubs.

Allen Ervine, who has spent his entire
working career on golf courses, resigns
as supt. at Coronado G&CC, El Paso,
Tex., to succeed his father, the late Rob-
ert Ervine, as supt. at Phoenix CC . . .
Quite a few of the Ladies Auxiliary orga-
nizations of sectional supt.s, associations
put on family picnics as finales to their
husbands’ business conferences . . . Gave
the wives and kids a chance to see Daddy
and eat with him during his long hour,
bust season.

Another lefthander wins one of the
year’s big titles . . . George Haggarty of
Detroit won World Senior Amateur cham-
pionship at Broadmoor CC, Colorado
Springs, by defeating Fred Siegel of Scotts-
dale, Ariz., 3 and 2 . . . Field of 160
included Chick Evans and former British
Amateur champion and Walker Cup play-
er, Cyril Tolley . . . Team championship
at 36-holes net was won by Japan with
420 and a handicap of 39 . . . U.S. with
11 handicap was second at 421 . . . Mexi-
can, British Commonwealth, Italy and In-

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Fred McLeod, 1908 National Open champion and pro at Columbia CC (Washington DC dist.), recently shot 81 at Columbia without a 6 on his card. That makes 15th consecutive year Fred has shot his age. Arthur Clark, pro at Asheville (N.C.) CC, to retire Next March. Bob Toski now pro at CC West, west course of Country Club of Miami, Fla., which recently went on a daily fee basis. CC of Miami East course remains private.

Have U.S. golfers become weaker in the last seven years, has a little bit of the rabbit been taken out of the ball, or did wind and terrain conditions have something to do with it? Statistics on the 1963 and 1956 Opens, compiled for the USGA, pose these puzzlers. At Brookline this year, 804 drives that were checked traveled an average of 244.3 yards (235.8 airborne and 8.5 roll) as compared to 253.4 at Oak Hill in Rochester in 1956 (239.6 via air and 13.8 roll). Jack Reddy of Boston gathered the 1963 figures in addition to 4,000 others covering long and medium irons, pitch and chip shots, sand explosion shots and putts of