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Richard Poole now pro at Carlowden CC, near Carthage, N. Y. . . . Elton Casey, sports columnist of Durham (N. C.) Sun, in informative column on work of Osborne Check, supt., Hillandale GC, says Checks gives much credit for improvement in the course during the six years he's been there to the help he got at the turf conferences at Tifton, Ga.

Ralph W. Moore and associates of Washington, D. C., putting \$1 million into new club at Norbeck Md., being built by Frank Murray, across from Murray's Brooke Manor CC . . . New club to be 18 with additional 9 later . . . Expected to open in June, 1957 . . Pushing work on first 9 of Moose Lodge GC at Moose Home, Jackson, Tenn.

L. R. O'Donnell, prcs., Continental Electric Co., Kansas City, Mo., and associates starting work on 18-hole semi-public course in suburban K. C. . . . Course to be called Centerview and to be in play in July, 1957 . . . Expect to build 18-hole course at Meadowlark Ranch and Club, near San Marco, Calif.

Shaker Farms GC, Westfield, Mass., owned by Ray Papante and Anthony Zepko, building second 9 to plans of Geoffrey Cornish . . . Pleasant View GC, 18-holes semi-private, owned and operated by Cedric F. Smallidge, opened at Lancaster, N. Y. . . Feature of Willowhaven, new 300-acre real estate development at Durham, N. C., to be 18-hole course.

Tommy Doerer, jr., has own 9-hole Indian Creek GC, Byrdton, Va. . . . Gerald Inhulsen now pro, Cordele (Ga.) CC . . . Oxford CC, Chicopee Falls, Mass., to sell 9-hole course and relocate . . Present location in line of four floods in past 11 years.

Construction being pushed on 9-hole private club at Gowanda, N. Y. . . . Russel Tyron was architect . . . Bill Peters doing the building . . . Crop-duster, Ridd Solomon, made Burley (Ida.) CC a deal to spray course from air periodically to eliminate mosquitoes in return for membership . . . One spray knocked insects out for keeps.

Hollywood, Fla., Orange Brook muny course may have 9 holes added to its present 27 . . . In first eight months of this year



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GOLFERS

Orange Brook revenue was \$113,625.10 . . . Exceeded operating expenses by \$40,927.88 . . Cheyenne, Wyo., Airport muny course getting watering system and will have grasgreens . . . Edward V. Waller building firs: 9 of eventual 18 at Rome, N. Y.

Organize golf club at Olathe, Ks. . . . E. Gordon Male building short course on 26 acres at his Cedar Lodge motel, Mendon, Mich. . . Richmond, Calif., Uptown Businessmen's Assn. asks city officials to consider building muny course.

St. Joseph, Mo., may have present muny course replaced by 18 in new location if road plans make sale of present course as residential site and relocation advisable... Rock Island County, III., Board of Supervisors considering building clubhouse at Indian Bluff Forest Preserve course... Work begins on Santa Barbara, Calif., muny 18... Lawrence Hughes of San Diego, Calif., is architect.

Sutherland, Neb., opens 9-hole sand green course . . Otsego Ski Club, Gaylord, Mich., building 9-hole course . . Bradford, Pa., industrialists discussing building 9-hole public course . . . Richard Beckmann now pro at Valdosta (Ga.) CC succeeding Broyles Plemmons who went to Ellinor Village CC, Ormond Beach, Fla., as pro.

Roy F. Schoepf, former U. S. Rubber ball salesman, now managing Napa County Fair

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October, 1956

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AQUATROLS CORPORATION OF AMERICA 730 Lancaster Ave. • Bryn Mawr, Pa. at Calistoga, Calif., where he's built a 9-hole par-3 course with 6 holes on fairgrounds . . . Says short courses on fairgrounds, with night lighting, is an idea bound to spread . . . Roy was one of the four founders of the first Golf Saltsmen's organization.

Westview CC, Miami, Fla., to add 9 holes to its present 9 . . . Mark Mahanna architect and builder of the new 9 . . . Theodore Austin, Jr., new mgr., Leavenworth (Ks.) CC . . . Mauh-Nah-Tee-See CC, Rockford, Ill., in \$250,000 building program, including new clubhouse and fairway watering . . . Sam Sharrow in 25th year as pro at Berkshire CC, Wingdale, N. Y.

Bloomington CC, designed by Paul Coates, is being built in Minneapolis suburb . . . Max Winter, formerly backer of the Minneapolis Lakers, and George Mathews of Minneapolis are owners of the club which will be semiprivate . . . Members of Midland Hills CC at Minneapolis see what improved design for their course is in prospect by designs on place mats . . . Wally Mund, gen. mgr. and pro of the club says the interest in the course design by Paul Coates is in pleasant contrast to comments heard around clubs where changes are made without the members being well adv.sed of the proposed work.

Dale Smith, formerly of Arrowhead CC, Rapid City, S. D., now supt., Riviera CC (Los Angeles dist.) succeeding George Lanphear who is with Knollwood Club now being built in LA's San Fernando Valley . . . Norman H. Woods, Vancouver, B. C., is architect of 9-hole course being built for Aluminum Co. of Canada, at Kitimet, B. C.

Abe Espinosa, after retiring from pro job at Hilands CC, Billings, Mont., and planning to take things casy at his Morrow Bay (Calif.) home, doing a lot of teaching, and playing more than during almost any other year of his 35 as pro . . . Abe, 1928 Western Open champion, won Montana Open last year.

Joe Jiminez, asst. to Tony Holquin at Midlothian CC (Chicago dist.) going to pro job at Manhattan (Ks.) CC . . . Golf International tournament, the Dallas \$100,000 event that didn't draw this year, will be put on in 1957 for reported \$50,000 . . . Tournament is scheduled tentatively for the new Riverlake CC, one of the finest.

Henry Gerardi, pro at Woodmont CC (Washington dist.), has a "Club of the Month" plan that's caught on well with his members . . . The member gets a full set of irons and woods upon signing for the plan and pays at the rate of a club a month . . . Lehigh CC, Allentown, Pa., to add 9 to its 18.

Construction of Spruce Pine (N. C.) new 9-hole course completed . . . Pro-mgr. Dick Knight says Chico, Calif., muny course second 9 was put into play in September . . . Hap Crockett, formerly Knight's asst., now pro at newly opened Colusa (Calif.) 9-hole course . . . Matt Moore now pro at Sewell's Point GC, Norfolk, Va., succeeding John O'Donnell who

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went to pro job at Mount Pleasant, Baltimore, Md., muny course,

Joseph F. Peters of Allentown, Pa., building 9 of eventual 18-hole Twin Lakes CC . . . Expects to open first 9 next spring. Richard S. Clark will manage the course . . . Braintree, Mass., muny course which city bought two years ago when it was privately-owned and on verge of being sold for a housing development has been miraculously rehabilitated says Quincy (Mass.) Patriot-Ledger sports columnist Roger Barry . . . Barry credits Course Operating committee headed by Archie Morrison and Supt. Charley Abel with leadership in the achievement.

Complete construction of 9-hole course for Pocahontas County CC near Marlinton, W. Va.... Thendara GC, near Utica, N. Y., to add 9 holes ... Long Island Senior Golf Assn. paid Garden City (N. Y.) GC \$2 per player for each man in a recent seniors' one-day event at the club in grateful acknowledgment of the Garden City GC members' sacrifice of use of their course and expenses incurred by the club.

Albert (Bert) Dudden, supt. of Skaneateles (N. Y.) CC for 38 years, has new bridge on course dedicated to him . . Bronze plaque at one end of 125 ft. bridge honors the veteran supt. . . Members helped build the bridge . . . Lively ceremonies – ribbon-cutting, speaking and dinner – featured the dedication . . Bert and his wife were escorted across bridge .

by women and men officials of the club.

La Mesa, Calif., considering construction of par-3 course and double-decked range . . . New York State Commerce Dept. asked to have public course built in hills near Rotterdam, N. Y. . . Start building Kern County (Calif.) first 9, designed by Bill Bell, with no oratory . . . Temperature during ground-breaking was well over 100 . . . Herbert Evans, Kern County director of parks, expects to have the 9 in play next spring.

Monterrey GC, Vivian, La., 9-hole course opened ... Ernie Roberts is pro ... Antclope Hills muny 18 opened at Prescott, Ariz. ... Hampton Auld is pro ... China Lake, Calif., Naval Station's \$90,000 course opened ... Nine hole par-3 nightlighted course opened at Hacienda hotel, Las Vegas, Nev.

Southern California Chinese Golf Assn., recently held its seventh annual invitation tournament . . . Men and women's 18-hole tournament play was at Montebello (LA dist.) . . . Matches between San Francisco and Southern California Chinese Golf Assn. teams . . . C. K. Leong, 678 No. Spring st., Los Angeles, is sec., SCCGA.

Chick Evans presented with the Fred Waring Sportsmanship Award during the Bill Waite Memorial tournament at Waring's Shawnce Country Club, Shawnee-on-Delaware, Pa. . . At Chick's request the award was made a dual

(Continued on page 84)

TIGHTLY COMPACTED SOIL STIFLES ROOT GROWTH Golf's No. 1 turf problem, soil compaction, reduces soil porosity, prevents water, air, and fertilizer from reaching root system; retards root development, creates uneven plant growth and leads to disease.



SOIL TREATED WITH KRILIUM SPEEDS ROOT GROWTH, resists compaction indefinitely. Air, water and fertilizer easily penetrate to root zone. Healthy plug at right, taken from treated soil, shows almost twice the root growth of plug from untreated soil (above), yet growing period was 54 days less.





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3. Superior porosity, gives better aeration and water percolation, produces better, faster root development.

4. Water penetrates to root zone with little or no run off.

5. Response to fertilization is fast.

6. Turf recovers faster from divots, spike tears, ball pits.

7. Cup changing is much easier.

8. Club was not shut down a single day. Play in near record rainfall year resumed as early as 3 hours after heavy rainfall.

9. Although open less than two years, club membership already exceeds 500.

This club's basic problem: how to build and maintain greens, tees, and fairway turf in soil of low aggregate stability; and in a climate ranging from heavy winter and spring rains to long hot, dry spells in summer. Krilium was applied on a test basis and results carefully recorded.

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