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public golf that the public course is taking a beating in Louisville because Jefferson County population has grown 58 per cent in past 20 years while area's golf facilities have increased only 16 per cent . . . One golfer told Eagle it took him 5 hours to play 9 holes at Cherokee . . . At Seneca, Louisville's only 18-hole course 1,410 played Saturday — Memorial day 4 days . . . Bill Moore, director Dept. of Parks says situation will be eased by Iroquois increasing from 9 to 18 and Seneca is restored to 18 from its present 14, providing road building doesn't cut down Seneca's 18.

Eagle says Louisville public course crowding have prompted building private clubs in the district . . . New private club is being organized by church groups in Louisville . . . Proposed new club will not sell liquor . . . With trend being toward smaller and simpler but adequate and attractive clubhouses it should be possible for a clubhouse to be operated without the members having to drink it into the black.

New York's World Fair in 1964 should have many golf tournaments . . . Fred Corcoran already had plans under way for 1964 International GA championship in N. Y. district before General Dynamics, angel of the IGA, signed off as a golf sponsor . . . USGA Open probably will go to New York Met district and PGA ought to be able to connect.

John M. Brennan, Long Island golf writer, says the island at the start of 1961 had 50 private and 20 pay-play courses and 20 more courses building... Brennan estimates that by 1964 Long Island will have a \$300,000,000 investment in golf club property.

Charles E. Croley recently joined the USGA green section as an agronomist . . . He is stationed in College Station, Tex. . . Croley studied at Texas A & M and Virginia Poly Institute . . . Southern Louisiana field day to be held July 24 Southern in New Orleans . . . William M. Amick, Ft. Walton Beach, Fla. architect, has 18 holes under construction in Pensacola, Fla. for the Chemstrand Corp. . . . It will open this fall with Andy Petnuch presiding in the pro shop . . . Other Amick jobs in process or the planning stage: 18 holes for city of Walton Beach; 18-hole Sky Lake in Highlands, N. C.; 9-hole course that is under construction in Greenville, O.; 9 holes for San Blas CC in Port St. Ioe, Fla.



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Greenville (Mich.) CC 9-hole course has undergone extensive renovation in the last year, according to Dick Whitelock, pro-mgr. . . . Three tournaments that have a big attraction for Western Michigan golfers are being played at Green-ville this summer . . . Malcolm Shurtleff transferring from Iowa State to U. of Michigan where he will be connected with the agronomy dept. . . . Before departing, Iowa GCSA presented Shurtleff a watch in appreciation of the work he has done for the state's turfmen . . . Second \$5,000 54-hole Heart of Kansas pro-am being played at Elks CC and Salina CC, both in Salina, Kans., Aug. 25-27 . . . Tourney info can be obtained from R. E. (Bumps) Barnes, pro at the Elks CC . . . Farmington (Conn.) CC planning \$350,-000 improvement program.

Harry Eckoff, East coast dir. for National Golf Fdn., who appeared recently on the Gallant Golf Guide, Washington, D. C.'s only TV golf program, has been in demand as a speaker at several events in recent weeks . . . He has addressed Mid-Atlantic supts., Northern Va. GCSA, Pittsburg GCSA and was on the program at the dedication of the new Montgomery County 18-hole course in Rockville, Md. . . . Dave Kent, Northridge, Calif. architect, preparing plans for 18-hole course for Music Corp. of America in Universal City, Calif. . . . Recent Kent jobs include: 18-hole course for County of Sacramento, Carmichael, Calif.; 18-hole Reno, Nev. hotel course; El Niguel CC course in South Laguna, Calif., which will soon be put in play; Pemmar GC for City of L. A., which was recently seeded; and Valle Verde CC, 18-hole course, now under construction in Poway, Calif.

Long Island state park commission building 18-hole layout in Sunken Meadow park, Northport . . . Mendham (N.J.) G Tennis Club has 9-hole course under construction . . . Pinecrest golf center, Alexandria, Va., recently opened standard 9-hole addition . . . The center has an 18-hole Par 3 and driving range . . . Sportland, new lighted golf center near East Rutherford, N. J., now in operation . . . 70-tee double deck range among its features . . . Peach Valley CC, Spartanburg, S. C., which opened its first 9 last fall, working on second 9 . . . Ellis Maples directing design and building of Columbia (S. C.) CC that will run to 27 holes.

#### AN SETTE AN

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A male and female member of a foursome at Harbor Park GC, Wilmington, Calif., recently had aces on the same 165-yard hole . . . She used a driver and he did it with a 6-iron . . . Ed Cale has been named to succeed Bob Duguid as supt. at Timaquana CC in Jacksonville, Fla. . . . Bob retired last spring after about 40 years in turf work . . . Jerome Elmer and his team from Blue Hills won the 13th four-man team Heart of America GCSA tourney . . . Besides supt., the club pres., green chmn. and pro were members of each team . . . Brooks Road Par 3 in Memphis may be the longest lighted short course in the country . . . It runs to 3,100 yds.

Trends in golf business: Almost every new community of any size at all has to have a golf course . . . Design and construction of some of these courses is building in headaches the property buyers are going to have to cure . . . A few of the "retirement villages" seem to have the practical idea of putting 2 9-hole courses at opposite ends of the property, although supts. might not like that . . . However, in a number of new real estate developments golf course supt. is in charge of entire outside plant, including some contract maintenance of property buyers' lawns . . . This trend is calling for the supt. to grow as a business executive.

Looks as though summer resort property also

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has got to have a golf course before it will sell . . . The increase in price of the resort lot and house pays for a pretty fair course . . . Majority of par 3s are 9 holes . . . People don't want to spend forever playing golf . . . Threesomes the first two days of the National Open took 4 hours 55 minutes to play 18 . . . No sense in that . . . One kid who scored well and attracted gallery lost it by playing so tediously he drove his well-wishers nutty . . . Time-killing didn't do him any good.

Some more trends: . . . . Time clock control of watering systems growing tremendously . . . Apparently it means doing most of the course watering thriftily with the tricky areas being watered by manual control . . . Course design, even by the star architects who have accented back-breaking length, is switching to putting the emphasis on tighter trapping of greens on shorter holes so strong minds rather than merely strong backs have to solve interesting problems of well qualified architecture.

Still more of what looks to be the way the business is going: "Golf centers" are growing with conventional courses or Par 3s being tied in with bowling alleys . . . Consolidated Activities Inc., Livingston, N. J., owner of bowling centers in N. J., S. C. and Ga., has floated stock and bond issues and is buying more courses . . . That figures, with Brunswick buying MacGregor and American Machine and Foundry buying Hogan.

Jim Tood, asst. to Henry Picard in the winter at Seminole club, Palm Beach, named pro at

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Turf Bird R-7075 . . . portable greens model pin-points coverage up to 152 ft. in diameter. Quail Hollow, new course at Charlotte, N. C., designed by George Cobb... Allen Seacrist, son of Jay, who was killed working on Hagerstown, Md., municipal course where he was supt-mgr., named course supt... Mrs. Dorothy Seacrist, Jay's widow, appointed by Hagerstown Park Board to manage clubhouse.

Cherry Hill CC, Denver, adding Par 3 designed by Pres. Maxwell . . . Tuscon, Ariz., Randolph municipal course now has a charge of \$3 a round for privately owned golf cars . . . That is half what the city charges for rent of its own cars.

A great deal of publicity, nationwide, received by Chet Jawor and his associates on Detroit municipal course staff through Associated Press story on the program of kid instruction in shot making technique and golf manners at the city's six public courses . . . Ed Young and Jack Lunn finish their 9-hole private membership Oakdale GC at Florence, S. C. . . . Roland Robertson, pro at Darlington (S. C.) CC designed the course . . . Building sites adjoin the course.

U. S. Rubber Co. gives property making possible construction of Fairfield CC, Winnsboro, S. C. . . Company also gave the newly-organized club Fairfield Inn which will be rehabilitated and used as clubhouse . . . Course designed by Robert A. Renaud, Pickens, S. C. . . . Construction supt. is G. Holley Shirely who will stay on as pro . . . Par 3 Forest Heights GC 9 lighted for night play being built for Herman A. Strong in Jamestown, N. Y. . . . Al Schardt, supt., Wanakah CC, Buffalo, is designer . . . John Morris will be supt.

Sun City No. 2, Del E. Webb Corp., project near Phoenix, to have 18 . . . Crossroads, Inc., Dick Willard, pres., to build Par 3 18 as feature of 105 acre residential development in Bellevue section of Seattle, Wash.

Paradise Valley GC 9 near Charlotte, N. C., to open soon . . . Lakehurst CC, Charlotte, N. C., adding second 9 . . . Chartwell G&CC, near Baltimore, opens . . . It is a feature of a real estate project of . Albert Merritt . . . Steve Tobash is pro . . . Montrose (Colo.) CC 9 opens . . . Joe Francese is pro.

Expect to have Fullerton (Calif.) municipal course open in Sept. . . . Ronald E. Roth is supt. . . . There will be a Par 3 course adjoining the conventional course . . . C. B. Hollingsworth of Los Angeles heads group planning to begin building soon full length 18 and Par 3 for city of San Bernardino, Calif. . . . George Page, Wakefield, Mass., opening new course at Colonial CC (Boston dist.) which he has owned for 15 years . . . Page says watering system of new course is the most advanced in New England . . . He has made an arrangement to provide guest cards to guests of several Boston hotels.

Open 18 at Kensington Metropolitan park near Milford, Mich. . . . Huron-Clinton Metropolitan Authority built and operates the course . . . David O. Laidlaw, Milford, Mich. is park supt., and Richard Yeager, Milford, is in charge of course . . . Expect to open Craighills CC, Jones-



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#### THE FATE-ROOT-HEATH COMPANY Dept. G-7 • PLYMOUTH, OHIO

boro, Ark., soon . . . Open first 9 of Kern Valley G&CC, Kernville, Calif. . . Jack Ewing is pres. and Earl Coulter, pro.

CC of Orlando, Fla., opens its new 18 built to design of Robert Trent Jones . . . Club's first course was built about 1913 . . . Frank Hubbard is club pres., Wm. Ballentine is supt., Jimmy Brass is pro and Clark Upp is mgr. . . . Charles Willimon opening his Bonnie Brae GC first 9 at Greenville, S. C. . . . Sam Ashton is supt. . . . Open Quail Hollow CC 18 at Charlotte, N. C. . . . Pike Brook CC 18 near Somerville, N. J., opened . . . Ralph Westervelt is pres.

Winnesuket CC, Woonsocket, R. I., building second 9 to plans of Geoffrey Cornish . . . Glen Oak CC, Scranton, Pa., opens second 9 . . . Start building Lake City (S. C.) 9 to design of Eddie Riccoboni, Sumter, S. C. . . . Cecil Floyd is Lake City CC pres. . . Open first 9 of Miami View GC, near Miamitown, O. (Cincinnati dist.) . . . Keith Pickett is supt.

Open Sea Pines 18 on Hilton Head Island off Charleston, S. C. . . . Expect to open second 9 of North Kern course, Bakersfield, Calif., this fall . . . Kermit Stieber is supt. and Jim Haggerty is pro at North Kern, county-owned course . . . Lockport (III.) Galf & Recreation Club takes over Texaco course . . , J. S. Wilson is pres.

Hillsboro (O.) Elks Lodge begins building course . . . Eddie Patterson and his sister Kitty open their 9-hole Golf Acres course near Fairfield, Me. . . . Pursley's GC, 6 miles north of Palmetto, Fla., playing 5 of its first 9 . . . Ray LaCombe is pro . . . Fort Walton Beach, Fla., pushing construction of its municipal course.

Miami, Fla., opens first of 9 of its Le Jeune Rd. course . . . Paul Turcotte is supt. . . . Woody Laughinghouse, Mgr. . . . Vince Allen, pro . . . First 9 of Island's End G&CC between Greenport and East Marion, N. Y., opened . . . Putnam Recreation Assn. building 9 near Eatonton, Ga.

Cedarbrook CC building its new course in Philadelphia's suburban Blue Bell, Pa. and expects to move from its present site to the new course and clubhouse June 1, 1962... Present course has been sold as apartment-shopping center site and will have 9 holes operating ... Wm. F. Mitchell is architect of new course ... Luther Scott is Cedarbrook supt. ... Start building 18 for Clifton Springs (N. Y.) CC to replace club's present 9 ... Al DePorter is Clifton Springs supt. ... Peter Craig, Fairport, N. Y., designed new Clifton Springs course.

Waccabuc (N. Y.) CC rebuilding course to plans of Alfred H. Tull . . . First 9 of Waccabuc was built about 1912 . . . Columbia G&CC, Hudson, N. Y., to build second 9 to plans of Hal Purdy . . . Mt. Lebanon (Pittsburgh suburb) township commissioners OK second 9 of municipal course to plan of 'James Harrison and construction of clubhouse . . . Expect to have first 9 of Lake Arrowhead (Calif.) course in play this fall . . . Lake Arrowhead Development Co. plans 307 home sites adjoining the course.

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Smoky Hill CC, Hays, Ks., being built . . . Open Arbuckle (Calif.) GC . . . Stanley Antran, pres. . . Lou Elkins, pro . . . Rex Donaldson, Carterville, Ill., plans to build Egyptian CC at Marion, Ill. . . Glenhaven G&CC, near Milpitas, Calif., expects to have first 9 in play in Nov. . . Jack Fleming, San Francisco, is architect.

Volunteer labor building much of Pendleton, Ore., 9-hole Par 3 municipal course . . . Angus Albertson, Albany, Ga., subdivider, planning Blue Hole CC 18 as part of 1,000 acre subdivision . . . Aldino Vannini plans to build 18 at Stoekton, Calif.

Open Emeis, Davenport (Ia.) third municipal course . . . Bob Fry is pro . . . Robert Bruce Harris designs 18 for Boulder (Colo.) CC . . . Donelson Park Club to build course at Donelson, Tenn. . . Hialeah, Fla., City Council OKs issuance of \$6,400,000 certificates of indebtedness to build 27 holes and 2 clubhouses on 200 acres which Hialeah will buy from Recreation Development Associates . . . Hialeah then will lease the club to operators for rent that will pay off certificates of indebtedness in 30 years . . . Expect to start construction this fall. Jerry Clymer heads group campaigning to get

Jerry Clymer heads group campaigning to get golf course at Rio Vista, Calif. . . . Aztec (N. M.) City Commission considering plans for 9 in proposed park . . . Wm. P. Bell, Pasadena, architect of two courses that San Leandro (Calif.) Shoreline and Golf Advisory Commission recommends to city council be built along city's shoreline.

Carson Wagstaff heads group building Fuquay-Varina CC 9 at Fuquay Springs, N. C. ... Open Pike Brook, Somerset County (N. J.) Park Commission 18, near Somerville, N. J. ... Rudy Sexton is pro ... C. D. Wagstaff & Co., Glenview, Ill., designed and is building 18 for Civic Improvement Trust Fund at Ft. Madison, Ia.

Richard Hallowell heads group organizing country club at Federalsburg, Md. . . . Beaver Valley CC, Beaver, Pa. is "retiring," due to course changes, its first green which is believed to be the oldest in western Pennsylvania . . . It has been played since 1902 . . . Another great old green is the 5th at Glen View (III.) Club which used to be the 5th at the first Edgewater GC course, Broadway and Devon, Chicago . . . When Edgewater moved to its new location about 1912 K. L. Ames, father of USGA former pres., John D. Ames, bought the green and had it moved as a gift to Glen View . . . It is a beautiful putting surface.

Leon Howard, State College, Tex., visits San Angelo, Tex., at request of San Angelo Municipal Golf Organization to recommend site for new municipal course . . . Three Japanese-American groups considering building golf clubs in Los Angeles area . . . Bellaire CC has leased Osage Hills CC clubhouse and course at Sand Springs, Okla. and is engaged in improvement program . . . Joseph H. Schulte is mgr. . . . Dick McConkey is pro.

Stardust GC, Las Vegas' newest 18-hole course,