Swinging around Golf NEWS OF THE GOLF WORLD IN BRIEF

Rolling Hills CC, new private club at Evansville, Ind. Wilfred Schror, pres., hires Wm. Diddle as course architect; Ralph Robert Knapp, local architect, for clubhouse... Madison (Wis.) new West Side 18-hole muny course will be longest in city with its 6,550 yds... West Side course and clubhouse to open in June... Edmore (Mich.) CC organizes and will build course this spring.

Constructing 18 of Los Coyotes CC, at Buena Park, Calif., on Emery Ranch development headed by C. S. Jones . . . Bill Bell is architect . . . Development to have 27 holes . . . Ray Haywood in Oakland (Calif.) Tribune says a bowling alley proprietor's innovation of charging by time of a game has resulted in more games played and many paying less for more games and suggests that the same pay-for-time procedure could be adopted

Expect to complete reconstruction of Innis Arden GC, Old Greenwich, Conn. clubhouse by June 1 . . . Course with each of its 18 holes visible from clubhouse planned for real estate development in Hoover's subdivision of Birmingham, Ala. . . . Wilmot Douglas is architect who is promoting the project . . . Douglas is not a golfer but from golfing friends has received ideas for 20 design features to be used in the golf layout.

Back 9 of Springfield, Mo., Twin Oaks



HERB GRAFFIS

CC soon to be in play . . . Front 9 of the new course expected to be ready in fall . . . Six holes of proposed 18-hole course for Nevada desert towns of Hawthorne and Babbitt and personnel of Babbitt Naval Ammunition Depot completed . . Nearby Walker Lake reservoir supplies water.

Los Angeles County planning to sell \$21,000,000 in revenue bonds to finance 20 new

courses and can point to good history of public courses paying construction costs and becoming net revenue producers . . . Travis Air Force Base, Vallejo, Calif., to have new course constructed by summer.

Expect to open Knollwood CC, 12025 Balboa Blvd., Granada Hills in L. A. dist., in Sept. . . . Tommy Bolt will be pro . . . Charlie Miller, pro at Druid Hills Club, Atlanta, Ga., hired Phil Kelnhofer as asst. right after Phil got out of Army . . . He was pro at Atlanta General Depot . . . In 1952 the late Billy Bell was pres. of the American Society of Golf Course Architects . . . Now his son, William F. Bell, heads the architects' organization.

Pushing course and clubhouse construction at DeLand, Fla. . . . Members buying San Fernando CC (LA dist.) for \$1,300,000 from Jack Yates and Bob Findley . . . Will rename club Woodland Hills CC . . . Roy Bearden now pro at Hesperia CC (LA dist.) . . . Receipts of Walla Walla, Wash., Veterans' Memorial Park course in 1956

Front Cover

by golf.

Typical of the crowds that swarm into Augusta, Ga., at this time of the year is this throng of galf partisans seen streaming toward the sixth green at the National course. The occasion, of course, is the Masters, regarded by many as being the most colorful tournament staged by anybody anywhere. The Masters, as tournaments go, is not a very old one, but certainly it is steeped in as much tradition as any you can mention. What makes it so interesting is that it's the taurnament Jones founded — the old and the young, the great and near-great participate in it. and because there are no soft touches anywhere along the 18-hole route at Augusta, it's probably the most severe competition this country, or, for that matter, the world, knows. Photo: Margan Filtz, Augusta, Ga.

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Vertagreen PLANT FOOD

Now your tees, fairways and greens can be pool-table smooth and twice as tough with Vertagreen Plant Food! It's the fertilizer that keeps turf green and beautiful through even the roughest weather. Vertagreen makes a strong healthy root system for an extra fine playing surface. Get Energized Vertagreen today!

ARMOUR FERTILIZER WORKS



up \$1200 over previous years.

USGA showing as tourney promoter had net tournament profit in 1956 of \$105,570 ... USGA domestic championships that lost money were Women's Open (\$622), Public Links (\$127) and the Girls' Junior Amateur (836) . . . Curtis Cup matches cost USGA \$8,179 and America's Cup \$2,615.

USGA excess of income over expenses in 1956 was \$40,405, almost \$17,000 ahead of 1955 . . . Green Section expenses for 1956 were \$34,103, about \$17,000 under preceding year . . . Big jump in sales of "Rules of Golf" booklets and from copyright privileges which were up from '55.

At latest report, PGA was considerably short of collecting money it claims is due it for 1956 PGA championship at Blue Hills . . . Convair reported to want no more of sponsorship of San Diego Open . . . If there's a full swing of pros into Southern California this year, Mission Valley CC might consider sponsoring San Diego Open . . . Art Harris goes from Meadow Brook GC (Boston dist.) to Mount Pleasant CC. Worcester, Mass., succeeding Bud Timbrook who took Lionel Hebert's job at Kahkwa GC, Erie, Pa., when Lionel went on the tournament circuit.

Patients at Brockton (Mass.) Veterans Hospital building 9-hole course to design of Eugene (Skip) Wogan . . . Don Makie named

Cut Sharpening Costs!



portable lapping machine, reconditions any hand, power, or gang reeltype mower with lapping compound . . . keeps mowers in top condition between sharpening jobs. Couples to either side of mower; gang mowers need not be unhitched. Weighs only 30 pounds—easily carried right to the job. G-E 1/4 hp motor with reversing switch for quiet, dependable operation.

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San Diego city golf course supervisor . . . Frank Gianelli, Phoenix (Ariz.) Republic sports editor, urges that Phoenix put a public course in at Papago Park . . . Gianelli says Encanto, Phoenix muny course, is "probably the most overworked course in America." . . . He's backed up by his paper with a strong editorial . . . City of Glendale, Calif., and subdividers want to buy ex-jockey Charley Corbett's Chevy Chase CC,

Stayton (Ore.) Mail boosting for golf course needed as community asset . . . Ed Miles is writing bright, informative feature, "Know Your Pro," in sports section of Atlanta (Ga.) Journal . . . Don Boyd sells lease on Melbourne (Fla.) G&CC to company headed by Frank S. Cannova, Hollywood (Fla.) attorney . . Walton Laney new mgr., Dothan (Ala.) CC.

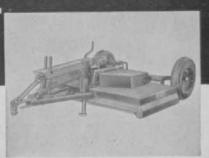
Plan new country club at Farmington, Mo. . . Homer Green, chmn., of organization committee . . . Fred Corcoran, back from Japan after completing arrangements for Hopkins' international pro team matches, says PGA of Japan has a spring and a fall tournament in which applicants for membership must score 312 or better or their applications are tossed

Already there are seven countries applying for the 1958 International Golf Assn. championship sponsored by John Jay Hopkins and bringing together two-man pro teams from 29 nations . . . Corcoran has done very well

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Your roughs will look neater when they're moved with a Wood's Rotary. No more ragged corners . . , no matted tall grass or missed weeds. Fewer stops, too—mower doesn't jam when it hits tin cans, lost balls or other obstrutions. The Model 80 takes nearly a 7-foot swath, cuts up to 4 acres an hour. Ideal for any large acreage weed mowing, brush cutting—leaf mulching, too. Maneuvers easily around banks and ditches. More dependable and less expensive than reel-type or sickle bar machines.

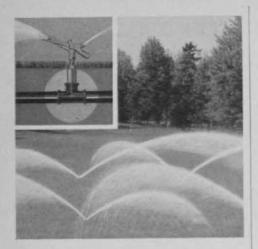


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12 models . . . 42" to 114" cut. 42" undermounted for Farmall Cub, Lo-Boy, Super A, 100, A-C G, M-H Pony and Pacer, 42' 100, A-C G, M-H Pony and Pacer, 42" rearmounted for Fast-Hitch Cub and Lo-Boy, 61" and 80" rear-mounted for Fast-Hitch Farmalls Super C, H, M, 200, 300, 400, I-300 (all use 3-pt. adapter), and all standard 3-point hitch tractors (Ford, Ferguson, Oliver Super 55, etc.). 61", 80", and 114" drawbar pull-types for any 2, 2-3, and 3-4 plow tractor. 80" offset model (2-3 plow) for working under trees. trees.

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in getting big money for pros in international competitions... The PGA Seniors' championship sponsored by Ronald Teacher's Scotch whisky company is a Corcoran idea that has meant \$200,000 in expense and prize money passed out to senior members of PGA of America.

Jack Burke's brother, Jimmy, 23, going on Claude Harmon's staff at Winged Foot as an assistant . . . Jimmy has been working for Jackson Bradley at River Oaks CC, Houston . . . Jimmy Demaret, Jack Burke, Cary Middlecoff and Bob Hope in exhibition match at Sarasota (Fla.) Bay course for Red Cross and drew record gallery estimated in excess of 6,000 . . . It was larger than the crowd at the famous Hagen-Jones match when Sarasota Bay was known as Whitfield Estates.

Jimmy Demaret, Jack Burke and associates now building two courses . One is De Soto Lakes CC at Sarasota, Fla., with Dick Wilson as architect . . The other is a 36-hole plant at Houston with Ralph Plummer as architect.

Alex Ohlson, formerly supt, at Lexington (Mass.) GC and one time director of New England GCSA, died recently in Florida . . . Ralph Plummer, Dallas architect and course construction supervisor, has directed or assisted on several Texas projects during the past year . . They include: Shady Oaks CC, Ft. Worth; Eastern Hills CC, Garland; Riverside CC, Houston; Dow Chemical Co. courses





in Lake Jackson; and Tenwood, near Houston, a 9-hole course built by Tennessee Gas Transmission Co.

Charley Harmon has resigned as pro at Rumson (N. J.) CG to become associated with his brother Claude, Winged Foot pro, in the automobile agency Claude runs in Mamaroneck, N. Y. . . Young Dave Marr is Charley's successor . . . USGA has pointed out newest method of hiking handicaps . . . Competitors play "Denver" matches in which there are 15-hole Nassau bets in blocks of five . . . Thus the first 15 are for blood, but the last three holes are for handicap purposes with the so-called sportsmen taking any scores they need to keep handicaps high . . . USGA's cure for this: More scratch tournaments.

Jack Mallon, pro at Cold Spring (LI) CC for the last 10 years, has been appointed to take over the late Willie Klein's job at Wheatley Hills, also in L.L. . . 150 men had applied for the post . . . Circle Ranch GC, Escondido, Calif., recently enlarged to 18 holes, according to Roy Painter, the pro there . . . Jim Faltus, well known around the Chicago district, is now operating a 9-hole course near Stockton, Calif., which will be expanded in the fall . . . His brother Chuck, formerly at Kankakee (Ill.) CC, is expected to make his future home in San Francisco where the Faltuses are building a range and 9-hole course.

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Clarence Wolfram Consistently Uses MILORGANITE

Under Clarence Wolfram's capable management turf is exceptionally good at Maple Lane near Detroit. He credits Milorganite with helping him keep the "play for pay" golfers happy. Clarence buys a carload each year. He has used Milorganite every year since 1927.

Wolfram developed the "Maple Lane Spiker" and is experimenting successfully with sodium arsenite as a seedbed sterilent. Toronto bent has done well on the greens. Both Highland and Astoria bent grass have been introduced into fairways successfully. Alta fescue has found a place on a steep ditch bank.



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1457 MARSHALL AVENUE . ST. PAUL 4, MINNESOTA

Sign of the times: Paul Bell, pro at Naples (Fla.) GC, reports biggest winter season he has experienced . . Particularly lucrative was revenue from use of electric golf cars by players . . New York City public links players accounted for 650,000 rounds in 1956 on 10 courses . . . Dyker Beach courses had amazing total of 102,000 rounds . . . But '56 wasn't a record year because N. Y. golfers got off to slow start in the spring because of poor weather.

The so-called balloon ball, larger than the one used in England, became standard for American play in the 1931 Open played at Inverness in Toledo . . . Par for Inverness, the site of this year's Open, will be 70 . . . There will be only one par 5 hole, which, says Dick McGeorge, tournament publicity man, will be well trapped and not conducive to birdies.

Tommy LoPresti, pro at Haggin Oaks Municipal course, Sacramento, Calif., is trying a new approach in Par-3 course design in his new Perkins Golf Center operation (Tommy owns this with Frank Dolle)... The course, opened in March, is a 1490 yard, 9-hole, par-3 with no tees. Tommy will use tee markers placed on fairways... This will give him complete freedom in placing tee areas, more tee area to work with, climinate worn tee spots and enable him to make the course tough or easy.

NEW Lawn Beauty

Model 36 Fertilizer and Seed Spreader with Engine Drive



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The Very Best for New Seeding

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Only Double Rotary has the single, retating line of water. Not scattering, it reaches farther and rotating, it allows all the water to soak in. No puddling, no runoff.

DOUBLE ROTARY SPRINKLER Next Best to Rain

Model H Double spout style (lilustrated) covers up to a 90-foot diameter; less with a turn of the faucet. Best for greatest coverage with higher pressures \$19.50 Single about style (not illustrated) covers up to 80-foot diameter. Excellent with High, Medium or Low pressures \$18.75

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Vinton (Ia.) CC announces that Mr. and Mrs. Jack Troupe will manage club this year . . . They come from La Porte (Ia.) CC Open municipal course in Ensley Park, Ensley, Ala., in March . . . \$2½ million Rancho Los Coyotes CC will be central site in big luxury home tract in Long Beach, Calif. . . . Charles Latimer, planning construction of Par-3 public course for Ontario, Calif., expects to have it completed this summer.

Citizen's committee urges construction of a new course on a plateau site overlooking Cow Palace in San Francisco . . . 9-hole Palmetto GC opened near Parrish, Fla . . . Parrish is close to Bradenton in case you become lost . . . Key West (Fla.) Citizen urges enlargement of present 9 and construction of clubhouse at city's privately owned course.

Warren Downing goes to Haggin Oaks course in Sacramento, Calif., to be associate teaching pro with Tom Lo Presti Increasing number of new golfers who seek instruction, dictated addition of Downing to Haggin staff . . . 9-hole Lake Texoma State Park course, near Madill, Okla., to be completed soon . . . A. L. Gustin, Jr., Kansas City industrialist, gives \$75,000 to University of Missouri toward construction of an 18-hole course.

Lawton (Okla.) CC adding a second 9 which will be completed this fall... Glenn Stuart, former Michigan Central College basketball star, steps into pro job at Pontaluna



THE RENOVATORE

A combination aerating and renovating machine with a complete differential action that will follow any contour and penetrate heavily matted turf.

Equipped with curved, sawtoothed knives that slice 2-3-4 inches in depth and do not tear the surface.

Send for catalog.

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One side gives fairway yardage (150, 200, 250 or 300), other side reads "Replace Turf." Frame 41/2" x 9" fitted with two ground stakes. Prompt delivery.

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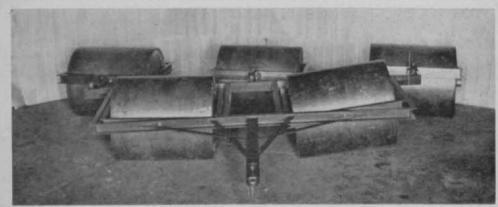
Box G57, Cedar Falls, Iowa

GC, Muskegon, succeeding Mike Heimler . . . This is the spring golfers around Cheyenne, Wyo., have looked forward to . . . After 20 years, city has decided to seed Airport muncipal course greens to grass . . . Blossom Trails, a 9-hole public course, to be constructed near House of David in Benton Harbor, Mich., with project getting underway as soon as the weather permits.

Sol Sosnowitz planning lighted Par 3 for Green Valley CC in Port Chester, N.Y. . . . Desert G&CC, Hesperia, Calif., publishes handsome brochure marking the opening of its new regulation 18 and Par-3 . . . Ray Bearden, who spent nearly 20 years at Santa Anita muny, is the Hesperia pro . . . Members of LPGA troupe went on scoring binge during first two months of 1957, according to Bob Renner, tournament director . . . Ten rounds were recorded in the 60s and 68 rounds were shot in 72 or less . . . Louise Suggs, with a 73.67 average for 17 rounds, led the assault.

Charles J. Stringham, 82, who landscaped the Minehah CC grounds in Sioux Falls, S.D., and served as supt, there for more than 30 years, died recently following a long illness . . . Besides distinguishing himself as a supt., Charley was an avid collector of Indian relics, many of which he gave to the University of South Dakota, and was a founder of the local Audubon Society.

FIVE-SECTION ROLLER FOR TURF MAINTENANCE



The five-section model covers a 132 inch swath with full oscillation for all sections. Heavy-duty channel steel welded constructed frame connects all sections. Complete with ball type hitch and mudscrapers. Bearings are oil-impregnated, hard maple wood bushings. Standard alemite fittings for greasing. Rollers are formed of 12-gauge steel. Edges are rolled, preventing tracking and turf ripping on the turns. Filled weight 600 lbs. per section. All units are easy to drain and store. Painted rust-resistant dark green. Shipping weight 945 lbs.

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TURF INSECTS with proven CHLORDANE

White Grubs, Cutworms, Ants, Chiggers, Earwigs, Chinch Bugs, Mole Crickets, Japanese Beetle Larvae, Sod Webworms (Lawn Moths)... Chlordane kills all of them... and prevents mole damage. That's why you can't go wrong with Chlordane... it helps keep turf green and healthy, a credit to your good management, all summer long.

To help give your greens and fairways the "cared for" look, use Chlordane to kill turf insects.

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Garden Insect Fo	older, and Turf Insect Folder.
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Recently elected officers of the Northwest GCSA, which has headquarters in Seattle, are: Henry Land, pres.; Ken Putnam, vp; and Bill Aliment, secy-treas. . . Mario Laureti has been named pro at the nearly completed Darien (Conn.) CC . . . First 9 here will be ready for play on May 15, and the second 9 in the fall, or early next spring.

L. J. (Dutch) McClellan, Topeka (Ks.) CC pro, now selling in newly completed \$16,000 air conditioned shop . . . Royal Canadian and Ontario Golf Assns. now located at new address in Toronto, Ont. . . It is 170 Bay St. . . Herman A. Coelho, pro at South Wood CC, Paducah. Ky., reports construction of new 18 started in March . . Part of old course being lost to new super-highway that will be started in the fall . . . 5th annual N. Y. State Mason's tournament to be held at Stamford (N.Y.) GC, Sept. 6-8 . . . Past records indicate there'll be about 350 entries . . Alex Antonio goes from Pickaway CC, Circleville, O., to pro post at Squaw Creek CC, Vienna, O., this spring.

If weather isn't cooperating in your sector, don't be discouraged . . . Ralph Bolander who operates Shortholes Course in Vienna, O. says: "Even though we had rain about every other day through spring and summer of '56, our total gross for the year matched that of the previous good season" . . . Gene Hamm, Durham, N. C. architect, designing Par-3

SOIL TROUBLES?

Poor water-air penetration? Poor water retention? Packed or caked soil (surface or sub-)? Alkalinity?

You can correct them with

TURF ACTIVITE

Turf Activite is the newly-developed liquid stimulator and director of natural soil processes that is proving so amazingly effective as a soil conditioner.

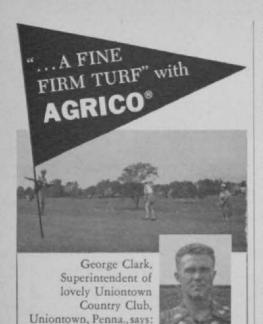
It facilitates absorbtion of organic and inorganic substances by soil facilitating their availability for plant growth.

It forms loamy, porous soil for excellent water-air penetration and water retention. It innoculates soil with beneficial organisms, promotes multification of beneficial bacterio present in soil. It reduces soil alkalinity — completely accepts any fertilizer you may use and makes it available for plant use.

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66 For the past six years I have been using Agrico Country Club and Agrinite on our course and the results have been excellent. We have developed a deeper root system and a fine firm turf on our greens that stands up well under all types of playing conditions throughout the trying summer months. Our greens, fairways and tees maintain a nice deep color that speaks well for the Agrico Fertilizers we use. After six years of using Agrico and Agrinite, which give me a well balanced fertilizer program, I am convinced that I have the right combination to grow and maintain fine turf.

ORDER NOW - be sure your fertilization program is balanced, too. Use AGRICO Country Club and AGRINITE, the 100% Natural Organic Nitrogen Fertilizer. See your Agrico Dealer or write to THE AMERICAN AGRI-CULTURAL CHEMICAL CO., 50 Church Street, New York 7, N. Y.

America's Premier Golf Course Fertilizer

AGRINIT

the Better, 100% Natural Organic Fertilizer

lighted course for Raleigh operators after having recently completed a similar project in Durham . . . Doug Turnesa is another one of those pros who can't wait to get the 1957 season started . . . Briar Hall CC, Briar-cliff Manor, N. Y., building new shop for him . . . Doug got peek at the plans recently and says his shop will compare with any in Westchester county.

Putnam CC, Mahopac, N. Y., schedules opening for May 30 . . . Pro end will be directed by the Ford family, Doug, Joe and Mike . . . Supt, is Andy Legakis . . . Norman Cameron, formerly pro at West Bend (Wisc.) CC, has taken over as pro-supt. at South Hills CC. Fond du Lac . . . Don Richards of Spalding's pro golf dept. calls this to our attention . . . At Forrest City (Ark.) G&CC recently, a sevensome had a total of 16 strokes on a par 3 hole . . . Three 3s, three 2s and an ace by Walter Stevens, Jr., made up the tally.

The ever alert Desert Inn (Las Vegas, Nev.) Tournament of Champions publicity arm points out that Bob Rosburg, who will play in the Apr. 18-21 tournament, increased his earning from \$3,700 in mid-July, 1956, to more than \$24,000 for the year . . . It's some-thing of a relief to know that Bob attributes his recovery to improved driving and not a pickup in putting . . . CC of Rochester (N. Y.) earmarks \$230,000 for rearranging course, building swimming pool, and constructing new pro shop.





Fixed Position The most versatile sprinkler ever built. Fast fingertip adjustment of Area Selector converts your Buckner Rocker-Jet from full to part circle or fixed position for long narrow strips. No tools required. Engineered for portable or permanent irrigation systems. Buckners 3 in 1 Rocker-Jet will solve your watering problems.

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"Blue Chip" NITROFORM Found Ideal For Fertilizer Mixes

Rhode Island University Presents a Study on Urea-Form Fertilizer Compositions

On February 2nd, 1957 before a group of New England agronomists, Rhode Island University presented data which resolved one of the most controversial subjects since urea-forms were commercially introduced to the market a few years ago. Nitroform has always suggested the use of their ureaform in fertilizer formulas if the user were to obtain the highest benefit from his U-F applications. The benefits of single season applications would be greatly reduced if the potential user were forced to make applications of phosphate and potash following the nitrogen. Again it has been shown that various sources of nitrogen greatly improved the working qualities and nitrification characteristics of ureaform. Work conducted at Rhode Island University under the direction of Dr. Jesse DeFrance proves conclusively that urea-forms are both practical and desirable in fertilizer formulas.

Write today for full information and facts and figures for turf growers.

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Ollie Snabb, Wenatchee (Wash) G&CC pro, reports great attendance at his winter golf school . . . Construction to start soon on Willowhaven CC near Durham, N. C. . . . Chapel Hill (N. C.) CC renamed for late Dr. Robert B. Lawson, who originally built it . . Closed for several years, Lawson GC is being rebuilt and will open this spring . . Ewing Richardson pro at new California CC in Whittier . . Lakeside CC, Burbank, Calif., extends course privileges to local policemen on their day off.

Miller Brewing Co prize of \$1,000 for Wisconsin pros' competition in annual Miller's High Life Open has stimulated local pros' playing in the event . . Ray Keller from Fairmont, Minn., to pro job at Soldier's Field Club at Rochester, Minn. . . Alvey Hume goes from Boiling Springs CC at Lexington, Ky., back to Idle Hour CC of Lexington as pro . . . Hume was Idle Hour pro-supt. for

19 years.

New pro at Berkley Hills CC, Johnstown, Pa., is Johnny Goettlicher, formerly asst. to George Vatke at Monroe (N.Y.) CC Jerry Brennan, Jaycees sports director, trying to sell Tulsa Jaycees on idea of promoting tournament circuit event . . . Hard to get a high-rated Tulsa club interested in having a circuit tournament. . . . A highlight of the past winter at PGA National course was Tom Skipper shooting his age, 74.

A. James Kunik

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Individual units or complete "tee to green" systems. Precision made of brass, bronze and stainless steel parts to assure dependable performance for years. Write today for specifications, THE SKINNER IRRIGATION CO., 415 Canal St., TROY, OHIO,



"Pioneer and Leader in Irrigation for Nearly Half a Century"

Great thing those Texas pros and amateurs are doing with the Sabine-Neches Pro-Ama-teur Golf Assn. . . . Memberships in the association are sold at \$1 per and proceeds used in buying yearly scholarships for deserving young golfers at Lamar State College . . . John Hanley building practice putting greens for several hotels and motels around Phoenix, Ariz.

Joe Sanders, supt., has seeded new Thunderbird course at Phoenix . . . Layout is beautiful . . . Two-level clubhouse and pool on a knoll overlooking course . . . Pro shop is down on course level . . . Johnny Bulla considering building course in Papago Park area near Tempe, Ariz. . . . Century Club at Scottsdale, Ariz., starting on new course . . . Lawrence Hughes is architect.

Al May, supt., Antelope Hills CC, Prescott, Ariz., hopes to have second 9 in play about July 1 . . . Flagstaff, Ariz., hoping to build 18-hole course when location near water can be secured . . . Arizona GCSA meeting at Williams Air Force Base with Sgt. Tom Tedder as host . . . Tedder being transferred to Turkey and Richard Neale of Chandler, Ariz., to be supt. of the Williams course . . . Dr. Hamilton of U of Arizona and Arley of US Dept. of Agriculture spoke on weed control.

Congratulations to the Golf Course Supts.

Assn. of America on pamphlet, "An Introduction," outlining duties and qualifications of a golf course supt. and telling how relationship of the chmn, and other officials and members with the supt. should be for the highest satisfaction, profit and pleasure to all . . . Pamphlet intended to go to every green committee member . . . They're sent to clubs free by the GCSA, Box 106, St. Charles, Ill.

Joe Hayes new pro at Springfield (Pa.) CC ... Construction of Harbor Park 9-hole course at Wilmington begun by Los Angeles City Park Dept. . . . Bill Johnson doing the building . . . Next project in LA City golf program probably will be Penmar in the Venice

Swope Park, Kansas City, Mo., muny courses (2-18s) to observe 50th anniversary of municipal golf in Kansas City in May . . . Invitations have been sent to 400 pros and supts. who first became acquainted with golf at Swope . . . Swope competitions are for 1,200 prizes each year . . . Ed Brugger has been Swope's mgr. for 22 years.

Harry Hargadon is pres, and Carl Benkert of Hillerich and Brasby is vp of new privatelyowned golf club in Louisville which will be operated on private-club basis . . . Bill Walker now pro at 9-hole course at Holloman Air Force Base, New Mexico . . . Expect to



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State

open new Indian Creek 18-hole course at Lenexa, Ks., in suburban Kansas City in May . . . Wm. Langford was architect . . . Pro will be Leon Andrews.

Harry Weetman, British pro star playing American tournament circuit, is travelling with his wife and child in small sports car which isn't big enough to carry the Weetman luggage . . . Tough strain on the fellow . . . Cutting Masters' field to 40 after the first 36 holes . . . A veteran who did a whole lot to establish tournament golf as big business played 3 rounds in the Houston Open . . . The fellow is Horton Smith . . . He got 73-72-76 . . . He paid \$36 entry and \$5 PGA Tournament Bureau fee for his exercise . . Horton kicked in \$975 to get the PGA Tournament Bureau going in 1929 , . . More than any other pro, according to our recollection.

Tenison Park, Dallas muny course, adding 18 to its existing 18... Ralph Plummer is architect... Grover Kecton is Dallas supt. of golf courses... Joe Valentine, jr., son of noted supt. of Merion GC (Philadelphia dist.), interested in southern California course soon to be built.

Texas professionals wondering why their state seems to have so few bright prospects among girl golfers . . . North Dakota State Women's tournament to be held at Grand Forks CC, Aug. 13-18 . . . Lt. Gen. Floyd L.



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Parks, USA (Ret.), pres., Middle Atlantic Golf Assn., announces the organization's invitation senior match play championship at Cavalier Yacht & CC, Virginia Beach, Va., Apr. 21-25.

Jack Grimes has received his 27th annual No. 1 membership card in the Oglebay Park GC, Wheeling, W. Va. . . . Jack is one of the lockerroom elder statemen at Wheeling CC, Moundsville (W. Va.) CC and an honorary member of Belmont Hills CC, St. Clairsville, O. . . , He finally managed to shoot his age, 65, on the Delray Beach, Fla., Par-3 course and pro, Ralph Stewart, says Grimes, retired Wheeling Steel Corp. adv. director, really sounded off about the feat, giving the course swell advertising as the Pine Valley of the Par-3s.

W. Sut Alexander, course mgr. makes highest bid for Carolina GC of Charlotte at recent auction . . . Alexander acted as agent for three of four heirs who own the course ... 168 persons pledged to buy stock in Santiam GC, Stayton, Ore. . . . Course construction will get underway immediately.

St. Joseph, Mo., city officials approve plan to buy acreage to rebuild part of city's Fairview muny course . . . North section of the course has been surrendered to State Highway dept. for new highway . . . Old Bluffton (O.) GC, which was retired to pasture 15 years ago, will be rebuilt this spring . . Kenny Mast, Bluffton College coach, has taken 20-year

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lease on property and will revive course . . . Kirksville (Mo.) CC members planning new \$50,000 clubhouse.

New 9 of Forest Park GC in Valparaiso, Ind., to be ready in May or June . . . Wo-men's Golf Assn. of Northern Calif. bans slacks, shorts, pedal pushers for the gals at all WGANC-sponsored events . . . Kukuiolono GC in Kalahco, Hawaii, run on honor system . . . Nobody checks to see if green fees are paid into the container provided near first tee . . . Revenue from course indicates nearly all Kukuiolonians are honorable people.

Hickman Mills CC, Grandview, Mo., now known as the Holiday CC . . . Owners of 200 acres of land near Tallegda, Ala., agree to donate it to group sponsoring new course ... Oskaloosa (Ia.) CC planning \$30,000 improvement program for clubhouse and pool . . . Herb Marcussen goes from Lansing, Mich, to pro job at Detroit's Redford Municipal . . . Rebuilding of clubhouse and other buildings destroyed by fire in January at Freeport (Ill.) CC to start this month.

Chick Evans' book, "Golf for Boys and Girls," is supplying material for instruction series in Chicago Sun-Times each Sunday ... Prize of a dozen golf balls given each week by the paper for best letter in 50 words or less on "Why I Would Like to Play Golf" ... Series also on TV weekly on Chicago educational station WTTW, with Sun-Times, Chi-





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cago Boys Clubs as co-sponsors and Harry Pezzullo, Illinois PGA pres., and Chick appearing . . . Chick's doing the job for Chick Evans Caddy Scholars' Foundation.

Ft. Lauderdale, Fla., city officials say they'll sell muny course rather than open it to Negro play . . . Several inquiries from possible buyers . . Southern city officials say desegregation won't work on public swimming pools and golf courses . . . To open new 9-hole course at Westover base of Strategic Air Command, Holyoke, Mass., July 1 . . . Jimmy Nichols, one-armed exhibition star, to be pro at Westover.

Last winter's weather was good for winter sports programs at country clubs . . . Skating and skiing got big play in northeast . . . Trapshooting and skeet favored in midwest . . . Our guess is that about 65 per cent of the municipal course pros are in some junior and/or adult class instruction work this spring . . . pros are selling a lot of equipment through this teaching job of golf market promotion.

Andy Legakis from the old Deepdale GC (NY Met dist.) to supt. job at the new Putnam CC, Mahopac, N.Y. . . . Mayor Allen of Leonia, N. J. emphasizes community's shortage of golf courses by appearing before Bureau of Public Roads in Washington protesting against proposed highway route that would destroy Englewood golf course, Crystal Lake

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recreation area and create what the mayor calls "a gully of blight for some 200 homes." . . . Highway routing these days frequently

ruining recreational and desirable living areas . . . Probably inevitable with highway financing and building being a very fat source of

graft to larcenous politicians.

Expect to have two 18-hole courses of Worthington Valley Development Corp. (subsidiary of Glenn L. Martin Co.) near Baltimore, in play this spring . . . Robert Trent Jones is architect . . . Jess Sweetser, Martin executive, is pres. of Worthington Valley organization.

John M. Brennan, Long Island Star-Journal golf reporter says "two syndicates serious about launching clubs in Nassau, with one planning 36-hole setup . . Gus Gainakos and Abe Tackett, owners of 9-hole course at Fairmont W. Va., expect to open it this month . . . Golf squad of nine from Bethany college, Harrisburg, Pa., trained for a week at Ft. Myers (Fla.) CC with Pro Roland Wingate . . . Talk about a semi-private course to be built near Miami, Fla.

Club management in the NY Met area lost two prominent figures when Edward A. Dischley and Edward F. Condon died recently . . . Dischley, 40, had been mgr., St. George's G&CC for three years . . . Condon, 63, had managed Oakland, North Hempstead, Pomonok and Glen Oaks clubs and just prior to

(Continued on page 98)



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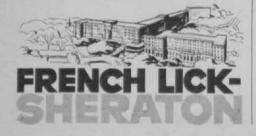
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The light green and dark green spots indicate that you might have grasses in your green other than Arlington (C-1). If you have used any seed (Seaside) or if the Arlington stolons nursery made seed before you planted the grass, this would account for the spots.

If water you are using contains lots of lime and if you are using lots of water to soften the greens it would explain results. Actually pH 7.6 is not too high for bent but at that level some of the trace elements will be tied up. You may do well to try ferrous ammonium sulfate to correct any possible iron deficiency. Two to four lbs. sprayed on one green will give you a good indication in a short time of whether it will help your situation. Arlington bent is not one to do well under heavy watering. It thrives on heavy nitrogen feeding and in being kept on the dry side.

Swinging Around Golf

(Continued from page 34)

his death had been accountant at Woodbury CC, Springdale, Conn.

One of those things that seldom happens, a deuce on a par 5 hole, was seen at Glen Arven CC, Thomasville. Ga., where John H. Walter is pro . . . Yeah, the same John who is one of Ike's pros . . . W. R. Bowers, playing with four other fellows, hit tee shot about 250 yds., then belted a 3-wood the rest of the route on the 470 yd. hole.

A lot of golf clubs and associations have been campaigning to move congressmen to favorable action on the Tom Curtis bill for relieving sports clubs of 20 per cent tax on improvements . . . Campaign isn't nearly won as there's still plenty of work to be done, especially on members of Senate Finance committee,

USGA General Counsel and committee doing valuable job now on club tax situation which certainly is murderous on national and local basis . . . USGA circular to member clubs advising of tax developments noted that Internal Revenue Service issued Rev. Ruling 56-620 to effect that payments for club cleaning and storage are not subject to tax if payments are made by members to the pro as an independent contractor or concessionaire, but if the club operates pro dept. cleaning and storage service for a period of more than six days it is subject to tax . . . Internal Revenue also has ruled that minimum charge for food and beverages over a

certain period is subject to the tax even though the member more than uses up the charge.

Jimmy Crossan, back from winter in Pasadena for another year at Grand Forks (N. D.) CC... He's got Tim Hazebrook, former baseball major and minor leaguer, as his asst... Sundown CC, Scottsdale, Ariz., issues very attractive and informative brochure with Charter membership applications . . The new club is rapidly filling its roster . . . Jules Platte, at Knollwood Club, Lake Forest, Ill., in summer, is Sundown pro.

Springfield, Mo., Park Board planning 9-hole course in southwest section of city . . . Springfield's Grandview 18-hole muny course is in the northerly section . . . Amateurs at some of the events on the tournament circuit are complaining about having to pay same entry fee as pros . . . Bermuda with three 18- and two 9-hole courses in 22 square miles has bigger percentage of golf area than any other country.

Dick McGeorge, who quit sports writing to become publicity man for Bob Stranahan's Champion Spark Plug Co., is co-chmn., Press and Publicity committee, for this year's National Open at Inverness . . Phillip Perrault, contractor, and associates of Northampton, Mass., plan to build 9-hole course . . . Golf boom in Caribbean continues despite labor, water, soil and political problems . . . In Caracas, Venezuela vicinity, 13 courses are being built, reflecting growing interest in golf in South America.

Waterbury, Conn., Park Supt. James J. Curtin recommends building new 18-hole course... City of New York kept Dyker Beach, Clearview, Mosholu and Silver Lake courses open last winter and opens its other six courses early in April ... Westchester County, N.Y., has five public golf courses but County Planning Commission says the courses can handle only one-third the people who want to use them.

Jimmy Demaret and Jack Burke plan a school for young pros at the Champions' CC which they are building 15 miles north of Houston . . 'immy and Jack plan to have famous playing and teaching pros as guest professors at the school . . Pete Burke, 1956 PGA Seniors' champion, now pro at Cold Spring Harbor (N. Y.) CC, succeeding Jack Mallon, for whom Pete worked as an assistant for about six years,

Al Schardt, well know Western N. Y supt., has been busy on some fine design and construction work on Gowanda (N. Y.) CC new 9-hole course, and new greens for Wanakah CC, Hamburg, N. Y. . . . Montgomery County (Md.) mgr., M. L. Reese, recommends building \$200.000 course.

Elmer Voight, pro at Sunningdale CC, Scarsdale, N.Y. in summer, is back at the club after his first winter as pro at Estate Carlton course, Frederiksted, St. Croix, Virgin Islands

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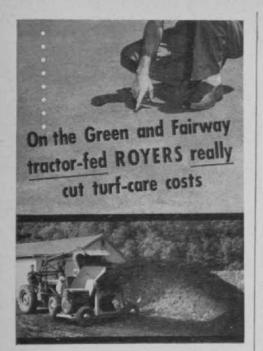
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... Last winter Voight brought to the island the first clubs the Cruisans ever had seen... Island was a stop for Columbus ... Native Negro kids going nutty about golf ... Amusing slant on the introduction of golf to the Virgin Islands was the natives' reaction to hearing Voight say "Keep your head down." ... They thought he was saying "Keep your head on" and regarded the advice as wildly comical ... There's now a calypso number with that title.

Lot of job switching by supts, in one southwestern district where course maintenance is work for a diligent expert laboring long hours . . . Reason for changes is low pay . . . Supts. do better working at service stations . . . Course staff difficult to recruit because factories and ranches pay better,

Those 3 in. single column ads being run by Twin Lakes Golf School and Club in the Miami (Fla.) Herald are pulling business . . . Willie MacFarlane is pro there . . . The ads tell of the range's customers' experiences while practicing . . Middleweight champ, Gene Fullmer, preparing for May 1 title bout with Ray Robinson, has his training headquarters at Chicago's Tam O'Shanter CC.

When Ted Kroll concludes his eight-month, 23-state exhibition tour for George S. May late in April, he will have travelled 75,000 miles and earned \$63,000 for 63 matches . . . Rounds played at Asheville, N. C. municipal course doubled between '52 and '56 . . . In '52, the number was 7,506; in 1956, it zoomed to 15,194 . . . Presque Isle, Me., citizens stepping up efforts to bring golf to their community.

George A. Jacobson, Jamaca, L. I., dir. of Commack Hills CC, leading fight against public officials who are cause of established courses being razed to make room for parkways and other so-called improvements . . . He charges it to poor planning and says it's impossible to build a course with any assurance that it won't be uprooted in 5 or 10 years.

James M. Edgar named pro at Hanover CC, Abbottstown, Pa., succeeding Ron Hess, who resigned to accept position as mgr. of Tamarack CC, Greenwich, Conn. . . Edgar's father, Art, has been Chambersburg GC, Scotland, Pa., pro for years . . Al Balding resigns as pro at Credit Valley GC, Erindale, Ont., to concentrate on playing pro circuit . . . Charles Collins moves from nearby Sedgewick GC to take over pro post at Mahopac (N. Y.) GC.

With opening of the fifth course this fall in Bethpage State Park, Farmingdale, L. I., residents will make further claims that they are living in the golf capital of the world . . . The new addition will be known as the White course . . . The others are Black, Red, Green and Blue . . Miami, Fla., Jr. C of C urging city to build another course even if it has to be located outside city limits . . . (Continued on page 130)



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Swinging Around Golf

(Continued from page 100)

Charleston, W. Va., planning 9- or 18-hole course to be located near Kanawha Airport . . . James C. Langlands, former pro, died recently in Newark, N. J., after an illness of three months . . . A native of Musselburgh, Scotland, Mr. Langlands served at Madison (Conn.) CC for more than 20 years.

Jack Adams now pro at Atlanta, Ga., General Depot GC, succeeding Phil Klemhofer, who has moved over to Druid Hills ... Adams is working for Col. Sam Francis, former Nebraska U. football star, who is pres. of AGDGC . . . Forest Hills CC, Statesboro, Ga., recently introduced its new pro, Gene Giles, to members at a buffet dinner . . . Gene formerly served in Carrollton, Ga. . . . Bill Keith, pro at Carlsbad, N. M. Municipal course, spent most of winter supervising rebuilding of a course in Harlingen, Tex.

Bill Janes named to succeed Ed Lewis as pro at Marysville (Calif.) Municipal GC . . . He was formerly asst. at Woodland (Calif.) CC . . . John McMullin, Alameda, Calif., youngster, who was low amateur in last year's Western Open, has turned pro and is asst. to George Gargovich at North Ridge CC in Sacramento . . . Board of mgrs. of CC of Ithaca, N. Y. studying sites for relocation of the club.

Work started on construction of new Indian Hill CC in Tuscaloosa, Ala. . . . Course designed by Tom Nicol, local civil engineer, and Harold Williams, pro at Meadowbrook CC in Tuscaloosa . . . Old Woodland Hills CC reactivated in February when members of San Fernando (Calif.) CC took over its operation . . . Construction of DeSoto Lakes G & CC started late in March in Sarasota, Fla.

Jr. C of C, Fond du Lac, Wisc., withdraws support for proposed new course adjacent to city's sewage disposal plant . . . The reason: Plant will be expanded at some time in the future and undoubtedly would crowd any course that was built . . . Jaycees are trying to locate new site for the course . . Total number of golfers who used Atlanta, Ga., municipal course in 1956 topped 1955 by nearly 7,000 . . . More than 217,000 rounds yielded, revenue of \$137,000.