Pennsylvania Fairway Gang — 3, 5, or 7, 30-inch units with pneumatic tires optional.

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Whether you invest in a Fairway Gang, with its unbreakable malleable iron construction — an aluminum and steel Super Roller Greens Mower or any of the conventional hand mowers—if it is Pennsylvania-built it is a dependable grass cutter. Pennsylvania has made mowers—and only mowers—for over 70 years, and the name has always meant high quality—in terms of good grass cutting, easy operation, long life and low maintenance cost.

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mittee, have written PGA presidents as follows: "During the war, the need was felt for golf and golf facilities for the servicemen. The PGA pros of America came to the front and under the leadership of the sectional presidents conducted the most worthwhile project ever undertaken by our association.

"As good as this job was, we cannot rest on our laurels and feel there is nothing more to do. We have another job now. The job of helping the youth of America.

"We are aware that this sport is the greatest game for all ages. It is our duty and privilege to interest and encourage our youth to become acquainted with it.

"Many pros are now, and have been, doing much work with the junior golfer, but that is not enough. The new Junior Golf committee of the National PGA wants every sectional president to act as the chairman in his area and induce every one of his members to help on the junior golf program. If your members have a program, have them make it bigger and better. If they don't have one, try to get them to start one. Our program not only calls for each pro to aid and assist in sectional, state, and national junior events. Our main thought and aim is to encourage more golf in the schools, conduct more free clinics and group lessons for the juveniles, to cooperate and lend help to established Jr. golf programs and to inaugurate the first National Junior Golf Week ever held in the United States.

"This is our game, but we shouldn't keep it to ourselves. Let us see that the kids of the country learn that it is the Game of a Lifetime."

Indication that the junior golf development work of previous years has begun to pay-off is plain in the great growth of the National Collegiate Athletic assn.'s Intercollegiate championship. The event now draws a field that makes sectional qualifying rounds in 1949 a probability.

**Minnesota Plan in Action**

How effectively the promotion is being staged on the high school level can be seen in Minnesota where the program devised by Les Bolstad, golf coach of the state university, and the university's athletic director, Frank McCormick, is well under way.

At the Lake City (Minn.) high school is an excellent demonstration of the Minnesota program in action. Conducting the Lake City high school golf classes is Arlan Johnson who's pro at the Maple Grove GC, near La Crosse, Wis. in the summer. Johnson is industrial arts instructor, assistant football coach and co-track coach at the school and has added to that list of duties golf coaching.

Of the high school golf program at Lake City Johnson says:

"All Lake City high school students, grades nine through twelve, are invited to join the golf instruction class. The city, with a population of about 4,000 and only 150 students in school who were able to take instruction, had an enrollment of 75 students in golf with approximately 55 completing the course.

"In the spring of 1947, the first year it was tried, the golf program received favorable comment from students and townspeople alike who insisted it become a permanent feature.

"The classes are conducted at the Lake City CC and the students are given a special rate and the privilege of using the course during the summer.

"In 1947 the classes were held early in the morning using some pre-school time and about one-half hour of an activity

Lake City (Minn.) high school students learning now in classes that putting is easy. They'll learn how tough it is later.
"15 TO 20 MORE YARDS PER DRIVE WITH REYNOLDS ALUMINUM 'WOODS'"

... says Bob Hamilton,
former P. G. A. Champion

"That's what I'm getting on my drives," continues Bob Hamilton, shown here with the New Orleans Open trophy he captured this year using his new Reynolds Aluminum "Woods".

These new clubs offer many advantages in added durability and playability, but their outstanding feature is the simple device by which the balance can be adjusted to fit the user's swing.

They will be 1948's club sensation... available exclusively through Pro Shops.

Screw Plug in Sole carries weights of 1/16 oz. each. Put in as many as needed to give the club head the right heft. Weights lock firmly in place.

Sold Only in Pro Shops by experts who can "tailor" each club to user's need. This spectacular display shows the complete set of four Reynolds Aluminum "Woods".

REYNOLDS Lifetime ALUMINUM "WOODS"

For further information write to REYNOLDS METALS Co., Sports Division, 2000 S. Ninth St., Louisville Ky.

May, 1948
Annual spring meeting of the III. section of the PGA was held at the Morrison Hotel, Chicago, April 5. Those attending included, front row (L to R) Lou Strong, sec'y.; Frank Whiston, pres., Chicago dist. GA; Fred Bowman, vp, Wilson Sporting Goods Co.; Bill Gordon, pres., III. PGA; Tom Walsh, vp, PGA; and Jack Kennan, sec'y., WGA.

Period. This year the school schedule of classes will be arranged so that the class will meet during the activity period and part of the noon hour. The school hot lunch program will prepare lunch for the students when they return from the golf course. Transportation to and from the golf course is provided by the school bus.

"Every student receives a copy of 'Golf Fundamentals,' an instruction folder published by the National Golf Foundation, that is used as a lesson guide and text. Instructional and entertaining golf films are shown to the entire student body in order to build up interest for enrollment in the class. This year a driving net is being installed in order to give the advanced student more individual practice and instruction.

"The objectives of the course are teaching the fundamentals and values of the game of golf.

"Each session is devoted to one lesson, keeping in mind only the fundamental involved. A demonstration by the instructor begins each session, followed by student participation in various exercises and procedures of practice. A group of assistant instructors (high school boys who are good golfers and briefed beforehand on the lessons and exercises) correct and help individuals.

"The lessons covered are: grip, stance, swing (as a whole), short game, putting, common errors, etiquette, rules, and actual playing.

"Points of information covered are: values of the game, object of the game, description of a golf course, golf terminology, method of scoring, name and number of clubs used, and types of stroke made with each, elements of distance and control, the value of proper practice, rules, and procedure of play.

"Fundamentals covered: grip, stance, position of the ball, footwork, body pivot, wrist action, left hand arm and side control, arc of the swing, follow through, balance, rhythm, co-ordination, concentration, and relaxation.

"The daily instruction sessions are supplemented by contests—putting, approaching, and chipping—in order to stimulate student interest."

Junior Promotion at Top

Surveying the junior golf situation in the nation this year it is obvious that golf is doing a promotion job far ahead of anything it's done before. It is apparent that only lack of playing facilities will prevent vast achievement in market development.

Pros who were detailed to teach at military establishments during the war noted that there were countless thousands of lads who should be golfers but to whom the game was presented too late. This tardiness is being rectified by the junior program.

This market development far offsets in numbers the slump that has taken place.
The uniformity of Dunlop Maxfli golf balls is no accident. At every step in their manufacture, tests are made to insure this most necessary quality. And before each ball is painted, it goes through a final compression test. Every ball not up to standard is rejected. That is the secret of the uniform performance of Dunlop Maxfli. They go exactly where you aim. And that is the reason why they were chosen by Bobby Locke, the famous South African champion, who won over $24,000.00 in 1947 tournament play.
in the caddie field during the past eight years. Attention being given by the Western GA and other organizations that have followed the Western's plan of attracting, training and rewarding caddies accounts for bringing the caddie slump to a halt and recruiting new youngsters. But the trend to bag carts because of economy and availability seems to put a limitation on the number of caddies in proportion to the adult golf-playing group.

However there is a large new army of potential caddies being brought in by the junior promotion programs, so golf's recruiting is progressing past the stage when the game was depending mainly on its bag-carrying youngsters for replacements.

Right now one of the problems of the junior program is the supply of equipment. High prices of raw materials and labor put the cost of clubs out of range of many youngsters. That will be solved in due time, just as the problem of higher movie admission prices was solved—by the kids getting the money required.

What this development of the junior market means to the pro is putting him in on the ground floor with potential customers who some day in the not too distant future will greatly increase his market. The kids are going to stay with the man who brought them into "The Game of a Lifetime" in the right way.

Donald Ross, Architects' Dean, Dies at Pinehurst

Donald J. Ross, 75, dean of golf architects, died at Pinehurst, N.C., April 26, after a heart attack. Ross was born in Dornoch, Scotland. He was a carpenter's apprentice in boyhood and came to the U.S. in the late 90s to take a pro job at Boston.

Upon his arrival in the U.S., Ross immediately became active as a developer of golf among Harvard university faculty members and students. He was brought to Pinehurst in 1901 by Leonard Tufts, son of James W., Pinehurst's founder. From the start of a 9-hole sand green course which had been laid out in 1896 by Leonard Tufts and Dr. George Carver, Ross developed the great golf courses at Pinehurst. Pinehurst No. 2 many authorities believe in the finest example of golf architecture in the world although Ross himself considered his job at the Seminole GC at Palm Beach, Fla. in the same class as Pinehurst No. 2.

Ross was said to have designed between 600 and 800 courses in the United States and other countries. A few weeks prior to his death he was not certain of the exact number but intended to go through his records to determine the precise count and to assemble other material for his memoirs which he planned to work on late this summer. He was honorary president of the Society of Golf Course Architects and was their host at their spring meeting this year.

The world-wide influence of Donald Ross developed not only from his genius but his geniality. He probably knew more active amateurs of local and national prominence during the past 50 years than any other man in golf and his acquaintance among pros also ran well into the hundreds. He managed the Pinehurst golf properties and with Frank Maples, Pinehurst greenkeeper, changed the picture of southern golf by making highly successful transformation from sand to grass greens at Pinehurst. He, Maples, William F. Gordon and J. B. McGovern pioneered together in effectively coordinating architecture and construction of golf courses for machine maintenance.

Donald Ross is survived by his widow; his brother, Alec, of Detroit, 1907 National Open champion; two sisters and a brother in Scotland; a daughter by his first marriage, and a stepson.

Interment was at Newton Center, Mass. Services were attended by many veterans of pro and amateur golf.

Of late years Ross had spent his summers at Little Compton, R.I., but was on the job at Pinehurst from before the season started until the curtain fell. Thousands were greeted by him at the clubhouse, at his pro shop and on the courses, and took away with them bright memories of a fine gentleman.

In the number of his golf courses and by the impress of his personality Donald J. Ross goes into the game's history as one who built golf to giant dimensions as an American delight and business.
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May, 1948
Luxford Moves to Bring L.A. From Rear in Public Golf

By JOE GRAFFIS

Los Angeles, which effectively used golf in attracting tourists and capital from sections of the country having lesser blessings of climate now is considerably behind other metropolitan centers in available golf courses.

Today Los Angeles claims more than 3,690,000 population and has only 30 golf courses. It not only lags far behind New York, Chicago, Philadelphia, Detroit, Cleveland, Boston, Pittsburgh, Washington, D.C., Milwaukee, Portland, Ore., Rockford, Ill., and other large and medium-sized cities in golf facilities in proportion to population, but woeful to the patriotic Angeleno, trails the Miami, St. Petersburg and Jacksonville, Fla. sectors.

This latter rankest indignity is not being suffered lying down mute. That arch-apostle of Los Angeles as a reasonable facsimile of an earthly paradise, Maurie Luxford, is arousing the citizens to a realization of lack of golfing facilities. Maurie, one of the nation’s most fervent golf enthusiasts, is vp of the Los Angeles Recreation and Parks commission. He has the sports writers with him in his campaign to bring Los Angeles up to par on golf.

Furthermore, Maurie can point to the splendid operation of Griffith Park’s two 18-hole, its 9-hole, its 9-hole pitch-and-putt courses, its driving range and practice greens, as an example of how popular golf facilities can be. The Griffith Park facilities, including the clubhouse, were paid for out of golf profits. Course superintendents all over the country have a hunch about the first class maintenance job Bill Johnson does at Griffith Park. Johnson’s fellow greenkeepers at private clubs around Los Angeles used the Grif-
Congo SUNHATS

VISORS and CAPS

"Why Under The Sun Don't You Wear One?"

WIMBLEDON No. 475
The perfected tennis visor... carefully tailored and smartly styled. Made of Topsail Cloth in colors, Twill in White. Padded forehead shield, adjustable to any size, visor underlined with green material to shade eyes and displace reflections. Colors: Blue, Green, Red, and Beige in Topsail Cloth... White in Twill only. One dozen to the box... solid or assorted colors.

GAMESTER No. 476 — Same as No. 475 only visor is of white opaque Acetate.

FAIRVIEW No. 432
The two-way sports cap... equipped with flip type Clearsight eyeshade and windshield. May be worn as regular cap with eyeshade up under visor or as protective shield with eyeshade down. Cap is smartly tailored in fine quality Stormtite Zelan Treated Poplin. Colors: Natural or Tan. Small, medium, large, and extra large sizes. Packed one dozen to the box... assorted sizes... solid or assorted colors.

Congo No. 101
The answer to sunny days... this extra fine Sunhat is light, airy and cool. Made of Stormtite Zelan Treated Poplin with soft, flexible, multi-stitched brim and six airvent eyelets in top of crown. Colors: Natural or Tan. Small, medium, large, and extra large sizes... one dozen to the box... assorted sizes... solid or assorted colors.

Congo No. 100 — Same style as No. 101 in fine Topsail cloth. Colors: Blue, Green, Red, Beige, and White.

Congo No. 2325
The original, world famous Congo Sunhat with non-gleare Pyralin eyeshade in front brim. Made of fine Duck material with airvent eyelets on each side. Well tailored and steam blocked. Colors: White or Tan. Made in small, medium, large, and extra large sizes. Packed one dozen to the box... assorted sizes... solid or assorted colors.

PADDOCK No. 430
A sleek, streamlined cap in colorful Topsail Cloth, also in white Twill. Styled with a long, sturdy, water-resistant visor and equipped with an absorbent sweat-band. A popular model for all outdoor activities. Colors: Blue, Green, Red, and Beige in Topsail Cloth... White in Twill only. One dozen to the box... assorted sizes... solid or assorted colors.

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May, 1948
fifth Park operation as one of their selling points in getting the Greenkeeping Supts. Assn. 1949 national convention for Los Angeles.

Pros who work in Los Angeles and those who visit the section know what a great job Paul Scott does at the L.A. municipal course in conducting the golf and serving the golfers. Last year Griffith Park had 320,000 rounds of golf played. This play, Luxford points out, brought in almost as many dollars as there were residents of Los Angeles 29 years ago when the course was placed on a fee basis. Before that, since 1914, the city had one sand-green muny course on which one could play from sun-up until dark for 25 cents.

One Course to 123,000

Luxford also calls attention to Los Angeles county having 47 golf courses in 1930 for a population of 2,202,510. Then there was one golf course for each 48,862 people. Now there is one course to each 123,000 people. The Recreation and Parks dept. foresight in buying the site of the old Rancho course and building on it a fine new course to be opened this year will only slightly ease the pressure. Each Sunday there are 14,000 applicants for the 4,000 reservation times on the nine pay-play courses left out of the 14 Los Angeles had before the war.

The private courses are jammed to the point of embarrassment of members, often, when they want to have an out-of-towner as a guest. Taxes and watering bills are mounting. The drought the past several months has enforced restrictions on course maintenance, and generally the situation is a headache to club officials and greenkeepers.

The Recreation and Park department is exploring possible sites for additional courses. Pressure of real estate development is making private club officials wonder when they'll have to be looking for new homes.

Pros say there are many thousands in Los Angeles who want to graduate from lessons and golf ranges to play but getting a place to play is about as tough as getting one of those fancy-paid jobs in Hollywood; except in Hollywood if you are a relative of Mr. "It" you might score, but pull will get you nowhere in trying to get ahead of your place in line for pay-play course play.

So Los Angeles, once the place to which multitudes migrated to play golf the year around now is the place to avoid if you want pay-as-you-play golf with the same certainty of getting onto the course that you can enjoy in Keokuk, Kankakee or

But it won't continue that way if Luxford and his companion planners and boosters of L.A. on the Recreation and Parks department manage to sell other city officials on what's needed in golf facilities around the southern California metropolis.


Hudson Receives Richardson Trophy at Augusta National

Robert A. Hudson, Portland (Ore.) industrialist, wholesale grocer, fisherman and golfer, received the William D. Richardson Memorial trophy awarded by the Golf Writers' Association of America for 1947's outstanding contribution to golf during the Masters' invitational tourney at the Augusta National club.

The energetic 60 year old Oregonian who started life as a 14 year old office boy and became a fruit and fish tycoon had to wait a few days before he actually had in hand the 16-inch high Sheffield silver urn which the nation's golf scribes voted to him. Secretary Charles Bartlett (Chicago Tribune) had the trophy shipped from Chicago to Augusta in plenty of time, but it was lost in transit.

In lieu of the presentation, President-Elect O. B. Keeler (Atlanta Journal) of the G.W.A. bestowed a Golf Writers' badge on Mr. Hudson at the Masters' annual beefsteak dinner on the night of the tournament's first round. Two days later, the trophy turned up in time for O. B. to make formal presentation to Mr. Hudson in the Masters' press tent, hard by the National's first tee. Mr. Hudson said he was just as tickled with the Golf Writers' badge as he was with the trophy and the accompanying plaque, of which he will retain permanent possession. The trophy itself will be returned after one year, to