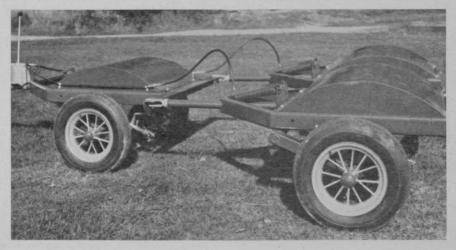
# FOR '52 F-G AERIFIER TRIPLEX GANG



# Speed, Economy, Flexibility

The Aerifier is just one tool in a good maintenance program, but it is an important one. Regular aerification is needed to get water into the soil. Break through thatch and compact surface soil to let water penetrate to the root zone.

Aerifying stimulates root growth — makes the deep, extensive root system that can use the moisture beneath the surface soil. Aerified turf withstands longer periods of drought with less injury to the grass.

Aerify this spring when color is coming. Spoon marks heal over quickly when grass is growing well. Several aerifications are desirable before dry weather sets in.

Aerification is routine maintenance practice at many golf courses. Rapid operation is essential for regular cultivation of large areas. The tractor-pulled F-G Aerifier gang cultivates a nine foot swath. Makes a greater number of holes per cultivation than any other aerifying tool. Open spoons can't block up. Fast, efficient operation is assured.

Simple, durable construction of the Aerifier makes for economy of operation. Sturdy gang hitches provide maneuverability for turns. The gang handles as easily as a single unit.

Hydraulic lift is standard equipment on the F-G model Aerifier. All three units are controlled by one pump. Set cultivation depth of machines, then use hydraulic control to lower and raise reels when needed. Hydraulic lines are easy to disconnect. One or two of the units of the gang may be used for aerifying parts of fairways or for use on tees or greens.

The F-G model Aerifier may be equipped with inch or  $\frac{3}{4}$ " spoons. Use the larger spoons where more drastic treatment is needed.  $\frac{3}{4}$ " spoons are adequate for many aerification operations.

See the different Aerifier models at the 23rd National Turf Conference and Show.

West Point Lawn Products

West Paint. Pa.

\*Reg. U.S. Pat. Off. © 1952 by West Point Lawn Products January, 1952



Preferred power for sand and material spreaders and a wide range of other equipment for road maintenance and construction — the world's most widely used single-cylinder gasoline engine on machines, tools, appliances used by industry, railroads, oilfields, and on equipment for farm and home.

BRIGGS & STRATTON is the world's largest builder — more than 30 years of continuous production of single-cylinder, 4-cycle, aircooled gasoline engines.

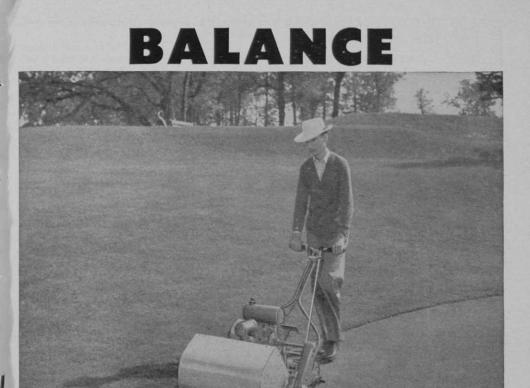
Briggs & Stratton Corporation, Milwaukee 1, Wisconsin, U.S.A.

In the automotive field Briggs & Stratton is the recognized leader and world's largest producer of locks, keys and related equipment. year Babe was leading woman purse winner with \$15,087.

Bill Beveridge, veteran pro and one of the geniuses of the bench clubmaking days, back in Milwaukee after visiting his father and mother in Milnathort, Scotland . . . New 9-hole course at Meade, Ks. . . Merle Bartley now mgr., Columbia-Edgewater CC, Portland, Ore. . . San Jose, Calif., Planning Commission considering new 18hole course . . . George Mackey now pro at Bisbee (Ariz.) CC . . . Brenham (Tex.) Golf Assn. on its new course . . . Fort Huachuca (near Nogales, Ariz.) 9-hole 3,275 yd. course to be opened for play in spring.

R. S. Bell heads committee for building 18-hole course at Pasco, Wash. . . . Dickinson, N. D. considering new muny course on airport site . . . Abe Espinosa planning the layout . . . Redmond, Ore., course under construction . . . Luther J. Snow now gkpr., Plumas Lake GC, Marysville, Calif. ... Carl Giehler's 25 years as pro at Stoughton (Wis.) CC celebrated by the members who gave Carl a great party ... Fred McLeod now in his 41st year as pro at Columbia CC (Washington DC dist.) . . . Ben F. Kraffert, Junior, repeated as Southern Senior's champion by winning the 1951 event at Pinehurst in a play-off after a 40way tie at 150 . . . Field was 150 . . . Organization elected Howard G. Phillips, honorary pres.; Russell B. Lentz, pres.; and







Chester I. Williams, Pinehurst, Exec. sec. and treas.

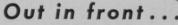
Jim Ferrier and his wife visited their parents in Australia during November and December . . . Jim played only a few exhibitions "Down Under." . . . He rested from the tournament circuit grind . . . Russell Ebbetts now pro at Yeamans Hall, Charleston, S. C. . . . Ebbetts in summer is pro at Country Club of Farmington, Conn.

Harry Shapland Colt, 82, architect of noted golf courses in Britain, U. S. and other countries, died recently at his home, St. Amands, Eng. . . . He collaborated with George Crump in designing Pine Valley and with Capt. Allison in designing Bob O'Link, Knollwood and Briergate in the Chicago district and several other excellent U. S. courses . . . His work was characterized by interesting undulating greens.

Woodbridge G&CC, Lodi, Calif., to add another 9 holes designed by Harold Sampson . . . Franconia and Memorial, Springfield, Mass., two public courses set new records with 1951 play . . . Roseville, Calif., Chamber of Commerce plans to install golf course . . . Art Race, pro at Trumbull CC, Warren, O., resigns to become regional sales mgr., for kitchen cabinet manufacturer . . . British Association of Golf Writers to award trophy to man who has done most for British golf during the year. Alex Ellis, 48, pro at Tedesco CC for past 23 years and prior to that pro at United Shoe course at Beverly, Mass., died recently at his home in Beverly, Mass. . . Ellis was a vp and director of the New England PGA . . . He is survived by his widow; two daughters, Mrs. Edmund J. Chisholm, Jr., and Miss June Ellis; a sister, Miss Emily Tozier and a granddaughter . . . Alex was widely known and beloved by the army of pros and amateurs who had the good fortune to know him.

Frank Metzger, asst. to Frank Walsh at Red Run GC (Detroit dist.) in 1951, appointed pro at the club following Frank's resignation . . . Lloyd Mangrum and Jackie Burke on exhibitions for armed forces in Japan . . Tucson (Ariz.) CC Fourth Annual invitation tournament, Feb. 13-17, to have in addition to usual star-studded amateur field, Senior flights.

The best — repeat, the best — job of pro dept. publicity for pro, members and club we've ever seen is mimeographed monthly "poop sheet" put out by Gene O'Brien, pro, Rolling Hills CC, Wichita 15, Ks. ... Names of 54 members in items in the December 10th issue of the two-page single-spaced job ... Plus smooth and chatty comment on Christmas shopping in the pro shop, caddy welfare, golf promotion in Wichita ... Christmas parties, etc. ... Gene is a reporter whose genuine interest in his mem-



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OR CHAMPIONSHIP TURF

O M Scott & SONS CO Marysville, Ohio also Palo Alto, California Start Now! Apply PMAS to control damaging SNOW MOLD

Exhaustive tests by leading Agricultural Stations and practical use on Golf Courses everywhere have proven PMAS to be a highly effective and unusually economical controlling agent in combatting Snow Mold.

The following data is taken from a report by the Central Experiment Farm, Ottawa, Canada, for 1949-1950:

TREATMENT		Average percent of snow mold or all creeping bents tested.
Compound	PMAS	 9.9
<i>p</i>	A	 9.8
	В	 9.9
	С	 16.8
	D	 17.6
	E	 16.9
	F	 18.0
	G	 18.9
	Ĥ	23.7
Untreated		 31.2

Get PMAS from Golf Supply Dealers or write:

W. A. GLEARY CORP. NEW BRUNSWICK, NEW JERSEY

For full reports on the use of PMAS in controlling Snow Mold and other turf pests send for Turf Maintenance Tips, our complimentary periodical devoted to the maintenance and improvement of turf.

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The Famous

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**NEW RUBBER CUSHION** arrangement in bottom of washer absorbs shocks, adds to life of cleaner.

**NEW TYPE FINISH** includes third coat of clear plastic. Withstands season after season in any climate.

**EASY TO USE** — just pull up paddle, insert ball. A few quick strokes leaves ball shining clean, ready for play... and fewer lost balls!

Better Courses Provide LEWIS WASHERS at every tee

> Order from your dealer now! G. B. LEWIS CO. Watertown • Wisconsin

bers' enjoyment of the club shines forth in his "Nineteenth Hole" bulletin ... It's far newsier than 95% of golf club magazines ... Gene says he writes it in an hour ... It costs him \$10 to publish an issue and he says "it's worth ten times that amount." ... It's certainly worth a great deal to the club in tying the members together with lively personal news.

Harold Rogers, supt., Dept. Parks and Recreation, Valparaiso, Ind., announces that Oscar Ford has been placed in charge of course maintenance . . . Harold Clasen elected to third term as Minnesota PGA pres. . . LaGrange (III.) CC holds dinner honoring Ross Kidston, Illinois Senior official; and Mrs. Frank Gambrill as the two members who've been active golfers at the club for 50 years . . . Kidston played his first golf in 1898 with Henry Gardner at Hinsdale (III.) GC . . . Gardner also continues as an active good-scoring golfer.

Leon Pounders probably will build another 9 holes at Klipper GC, Lanikai, Hawaii, to care for thousands more military personnel being moved in . . . The lads at army, navy and marine installations are enthusiastic about golf and getting stronger for it every day.

Mid-Atlantic Assn. of Golf Course Supts. official thanked by Gus Hook of Baltimore (Md.) Park commission for association's teamwork in getting Baltimore muny



MAGIC

SLOT

course in excellent shape for 1951 Eastern Open...Sgt. Charles Harrison transferred from Frankfort (Germany) GC to be mgr., asst. pro and course supt. of Aberdeen (Md.) Proving Grounds GC.

Clayton Heafner has bought controlling interest in Eastwood GC, Charlotte, N. C. ... Paul Hahn doing a lot of military hospital indoor trick shot exhibition performances between heavy schedule of paid dates... After crowded booking in Hawaii and California Hahn is working east into Florida ... He's recently written a book "Links Logic."

Drs. Donald A. Dukelow and Fred V. Hein, consultants to American Medical Assn. Bureau of Health Education, in Today's Health magazine, provide good material for a strong case for golf in elementary and junior high schools, in advising that youngsters be allowed to "grow up without the unnecessary emotional and physical strain of playing gladiator in the public arena."

Armed Forces GC, Ft. Jackson, S. C., started in Aug. 1948 as a 9-hole sand green course with \$500 from Central Post fund, by 1950 had 18 holes, grass greens . . . Maj. Gen. George H. Decker when CO at Ft. Jackson provided the push that made the course one of the best at military installations . . . Course was designed by Capt. George Cobb, USMC reserve . . . Enthusi-



dilemma, a particular situation peculiar to

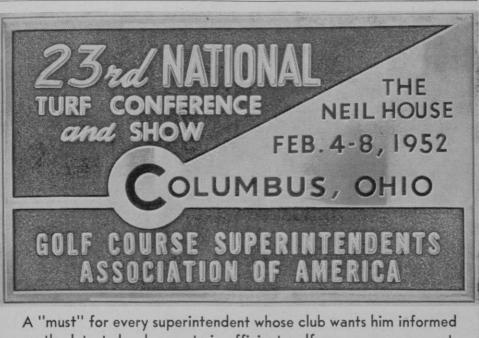
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SEEDS

your area. Here at Woodruff's, we welcome inquiries about any usual or unusual grass condition.

For more than a quarter of a century, we have been testing different analyses of lawn seed in northern, southern, eastern and western sections of the country, and have acquired a unique knowledge of seed habits and their adaptation. This may be of great help to you. Send us your inquiries for analyses and quotations. You will hear from us with dispatch. Without hesitation — Ask Woodruffl

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on the latest developments in efficient golf course management. Make certain your superintendent attends.



### **Gotta Tough Customer?**

Every course has at least one — the guy who's never quite satisfied with his clubs. But he'll break into a smile when you hand him a Kenneth Smith club. He'll sense at once its perfect balance and "sweet feel". Tell him we handmake Kenneth Smith clubs to fit his natural swing, that every Kenneth Smith club is scientifically matched and identically swing-balanced, that no other clubs are so made and so balanced - then write the order, 'cause you've sold another set of Kenneth Smith clubs.

Pros: Write for new booklet that helps you sell Kenneth Smith clubs. Give Your Members Better Service with

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Golf Club Lacquer Adhesive Form-a-Coat **Grip Conditioner Buffing Supplies** 

Write for handy Supply Order Form



asm and able work of officers and enlisted men, Lt. Don Bryan and his successor, Maj. Leo. K. Fowler, (ret.) in managing the club and pro Mike Serino have the club in fine physical and financial condition with none of its operating expenses borne by Army or Special Services . . . Tip-off on how ener-getically the soldiers operate was in the 54 page program of the 2d Annual Ft. Jackson Open . . . Most of the program was paid ads.

Golf in Australia quotes Victor East suggesting that if Australia is going to train its golfers up to requirements of international competition it'll have to get latest information on course design and construction . . . Vic says services of a man such as Robert Trent Jones "would be an invaluable contribution," as "the acid test" of Oakland Hills justified the new design . . . In checking over golf progress last year it seems to us golf course supts. got far more newspaper publicity than in any previous year, but still were short of deserved publicity . . . Columnist in Ashtabula (O.) Star Beacon did an interesting job on Ashtabula CC supt. Lawrence Porter and his staff.

Sectional course supts. associations ought to be contacting newspaper managing editors about now on their members supplying material for spring and summer series on lawn, shrub, tree and garden care



. . . .Newspaper reporters and photographers could get valuable stuff carrying supts.' by-lines . . . The idea always works well in providing readers with illustrated lessons from local pros . . . The series would help the papers get lawn and garden material advertising copy from local dealers.

New 18-hole course of Ft. Lauderdale (Fla.) G&CC opened . . . Arthur Reid retires after 24 years as pro at CC of Farmington, Conn. . . Reid succeeded by Russ Ebbett . . . Farmington club gave Reid big farewell party . . . Reid now living with his son Kenneth, pro at Madison CC, Saybrook, Conn. . . . Vernon H. Farquhar now pro at Ross Rogers muny course, Amarillo, Tex. . . . Ben Knight retires after 32 years as Winona (Wis.) CC pro . . . He designed 25 courses in Wisconsin . . . Ben, one of Scotia's fine contributions to American golf, plans to reside in Florida.

George S. Trevor (59), famed as a writer on golf and other sports, died in November at Port Chester, N.Y. after an illness of several months... Trevor, a Yale graduate and a veteran of World War I, was for more than 20 years with the New York Sun... He wrote some of the most colorful newspaper golf stories and did great prose on Ivy league football ... Golfers and golf writers delighted in George as a cheerful companion and a talented scribe ... He is

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Now you can have complete control... a check-out system that assures fee payment before K-KART leaves your shop. The detachable handle is a new K-KART feature.

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MODEL L-846

> Original Pax design. Tubes to bottom for 14 clubs. Scarlet, Beige, Blue or Green nylon.

# BYRON NELSON

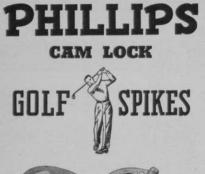
#### **TUFHORSE-OF COURSE**

That's what Byron Nelson says when asked for the top golf bag line for personal use and sales to members. More playing and traveling comforts — more style more sales appeal.

Send your order to



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#### The Answer to Lost Spikes

CAM LOCKS have been added to the regular LARGE BASE spike. The CAMS hold spike fast in position. Will not rough sole.

F. C. PHILLIPS, INC. STOUGHTON, MASS. survived by his widow, 3 sons and 7 grand-children.

Joe Mozel now gen. mgr. of the Columbia AC, Portland, Ore. . . . Wes. Stafne signed as pro-mgr., Cloquet (Minn.) GC . . . George Lake, pro at Long Beach (Calif.) Recreation park courses, says large figures on "kid hours" in play on Long Beach's 9hole kid course is sure proof that right sort of golf facilities and program for boys and girls attracts youngsters away from risks of hell-raising . . . Jock Hutchison on a trip back to Scotland to visit the old folks.

A Sheffield, Eng., steel company has bought an 18-hole course for its 4000 employees... Dues are equivalent to about \$6 a year for men and \$3 for women... Clubs at very low rental price are supplied to those who don't own clubs.

Douglas Smith, formerly asst. to Henry Cotton and Jimmy Adams, coming from Scotland to be asst. to Bill Wotherspoon at Southern Hills CC, Tulsa, Okla... Chet Keeley, pro-supt. Notre Dame university's Wm. E. Burke Memorial course gave his usual annual turkey dinner at the university dining hall for Michiana Golf Supts.' Assn. with other Michigan and Chicago District supts. and salesmen as added guests... Keeley raises his own turkeys.

Edmundo Salas, editor and publisher of El Golfista Mexicano, paused long enough in his rushing program to get married to

