



Muncie, Indiana's popular pro, Roy Byrd

official meeting, a five-year contract was granted. This was in 1936 and the policy has been continued until the present time.

About three years ago, Byrd received a three-year contract with a two-year option. When the city took over the operation the following year, Byrd's contract was continued.

### Byrd Builds Golf

Byrd has not been one to let glue stick to his feet in the years he has been operating at Minnetrista. He originated the Eastern Indiana Amateur in 1931 and the Eastern Indiana Open in 1932. In 1936, the Minnetrista pro organized the first Muncie city tournament. This meet has since been transferred to Delaware CC.

The Amateur and Open tourneys were held at Minnetrista three straight years. When Byrd was forced to temporarily take things easy because of illness, these meets were transferred to neighboring cities.

Today, Minnetrista caters to family groups and those who like to play merely for recreation. At present three industrial leagues operate during the summer.

Byrd points with pride to the fact that the first ABCD golf tourney ever held was played at Minnetrista. The principal reason this type of play was introduced was because the membership disliked the handicap system and wanted to experiment with something else.

Minnetrista also lays claim to having originated the first ABCD best ball flag tourney for holiday play. This meet is becoming so popular that members have requested that Byrd schedule it on Sundays as well as holidays.

Here is the way this type of tourney operates: best ball foursomes compete. Each has a flag with an allotted number of strokes written on it, which is par for the course. At the completion of the last par stroke, the flag is planted. The feature of the tourney is that it is a partnership affair and not individual.

### "Basic Training" Advocate

A stickler so far as fundamentals are concerned, Byrd contends that one should be required to go through a period of "basic training" and apprenticeship before he could be classified as a pro or manager. He holds to the idea that a pro or manager is a technician and "there ought to be a differentiation between a player and a technician."

Continuing, he said: "It should be definitely understood from a playing standpoint that a player is not qualified as an instructing technician any more than a musician playing an instrument by ear is qualified to give fundamental music instructions.

"Why is he a golf pro when he does not have clinical training? If he is a golf technician, he should be able to explain the basic fundamentals of his profession.

"For instance, why do golf pros refer consistently to a hook or slice, referring to them as one fault, when they are two separate things? I contend that there is more than one type of slice. The same slice or fade that the National Open champion hits is not the same as afflicts Mr. Average Golfer or Mr. Chronic Slicer.

"Therefore, the same medicine or remedies for the above are out of order. The pattern should be to recommend corrections for different kinds of slices."

The Minnetrista pro said that he was advised years ago to specialize in some particular department of golf. Therefore, he has specialized in instruction. During an 8 year period, Byrd taught golf 12 months out of the year. He not only supervised the Minnetrista layout during the summer months but maintained an indoor golf school throughout the winter.

If a student does not have full confidence in the instructor then it is a waste of time to continue a golf lesson, Byrd

*(Continued on page 66)*

# Hot or Cold...Tersan<sup>®</sup>

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## *Ends snow mold!*

"My main headache when I first came to North Hills was snow mold. 'Tersan' has put a stop to it, along with brown patch and dollar spot. I have no fear of burning grass . . . I can trust inexperienced help with 'Tersan' with no danger of discoloring greens. Whether it's hot and humid or cold and wet . . . 'Tersan' stops turf disease."

—**Charlie Shiley**, North Hills Club, Milwaukee, Wis.



## *Perfect for brown patch!*

"I use 'Tersan' exclusively for turf disease control. It's easy to work with, it's economical, I can use it safely any time of day, and it does the job. I treat all my greens alike . . . I spray regularly with 'Tersan' as a preventive. That's all it takes to stop brown patch, dollar spot and snow mold."

—**Erwin Bertram**, Westmoor Country Club, Milwaukee, Wis.

## *Safe and sure!*

"No burning is what I really like about 'Tersan'. I get top control of brown patch and dollar spot and never any ill effects even during hot weather. 'Tersan' is economical, takes less manpower. I especially like the handy 3-lb. bags. Just about every year at this time, brown patch would take over our greens . . . except for 'Tersan'. With 'Tersan' we're safe and sure!"



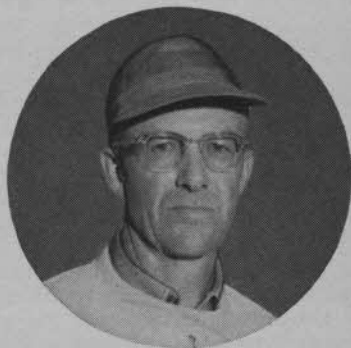
—**John Stampf**, Milwaukee Country Club, Wis.

These reports from golf-course superintendents at courses in the Milwaukee area are another in a continuing series of "experience reports" from leading courses across the country.

# Stops Turf Diseases

## *Easy on the greens!*

"The main reason I changed to 'Tersan' is because my old fungicides were hard on the greens. 'Tersan' isn't . . . it stops disease without any grass damage whatsoever. I can mix fertilizer and insecticides with it, too. In fact it's mighty easy to use . . . just put it in the tank from the handy 3-lb. bags and spray!"



—Orval Decker, Tripoli Golf Club, Milwaukee, Wis.

## *Best by test!*

"I went to 'Tersan' because I could see by experience that it is the best turf fungicide. 'Tersan' takes care of snow mold, brown patch and dollar spot. I have confidence in 'Tersan' . . . it prevents turf disease, it doesn't burn the grass and it's economical and easy to use."



—Frank Musbach, Blue Mound Golf & Country Club, Milwaukee, Wis.



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Yes . . . hot or cold . . . you can easily keep your greens in top shape through the critical periods when brown patch, snow mold and dollar spot attack. If you aren't using "Tersan" . . . try it now. "Tersan" is green in color, blends with the grass. It comes in handy 3-lb. packages, stays in suspension for even application.

Note: For killing poison ivy and brush, use Du Pont "Ammate". For broadleaf weeds in fairways, use Du Pont 2,4-D Weed Killers.



## *Turf Fungicides*

BETTER THINGS FOR BETTER LIVING . . . THROUGH CHEMISTRY

# Co-operative Monthly Sessions Great Help To Supts., Clubs

ACCORDING to informed club officials and superintendents, and certainly according to GOLFDOM's knowledge and belief, the pattern of the Mid-Atlantic Golf Course Superintendents' Assn. monthly meetings is one of the most definitely valuable contributions superintendents' collective effort has made to progress in maintenance.

The Mid-Atlantic members operate in a territory where weather conditions and, often, old construction, punish the courses and superintendents without mercy. In coping with a troublesome and complex array of problems the Mid-Atlantic men at their monthly meetings at various courses play and inspect the host courses, discuss matters with the host superintendent and in the association's monthly "Turf News Letter" submit definite suggestions for the help of the superintendent and chairman.

Frequently visiting turf experts join with the Mid-Atlantic supts. At the July Mid-Atlantic meeting Al Radko, acting Eastern Director of the USGA Green Section; Tom Mascaro of West Point Products Corp., and Fred Grau, Grau-Murray Grass Service, were among those active in the program. The Fountainhead CC, Hagerstown, Md., was host with Lloyd Stouffer, chmn.; Clarence Lindsay, supt., and Arnold Hamecke receiving for the club. Three other chairmen—Essex of Columbia CC, Fuchs of Manor CC, Adm. Phillips, Army & Navy CC—also were present, as was ex-chmn. Dinsmore of Belle Haven CC.

Mayor Winslow Burhams of Hagerstown attended the meeting of 56 superintendents and other visitors.

## Constructive Suggestions

The "Constructive Suggestion Report" on the Fountainhead course is in the usual concise practical style of these summaries. It read:

"Al Radko, Acting Eastern Director of the USGA Green Section, directed the discussion for constructive suggestions of the Fountainhead course. Al complimented Clarence Lindsay on the fine condition of the golf course and brought out the point that Clarence is one of our most

faithful members—he attends and supports all of our local meetings regularly. In addition, he attends many national and state turf conferences throughout the year. As a result, Fountainhead CC derives the benefits of the things he has learned at these conferences and meetings, and the condition of the course showed it.

## Greens

"Al complimented Clarence on the condition of his putting greens and emphasized that from all outward appearances the watering technique was very good. The greens putted very well, were well manicured, and were in very good condition despite the heat, humidity and lack of rainfall.

"Clarence then gave a short history of the establishment of his greens and the maintenance and management practices that he follows. The greens have no tile sub-surface drainage, and therefore are completely dependent on surface drainage which was excellent. The physical condition of the greens has been improved by incorporating a top-soil mixture of sand and soil into the root zone through an intensive aeration program. All of the greens are seeded, using one-third Astoria, one-third Highland, and one-third Seaside bents.

"It is recommended that a nursery of the improved strains of C-1 Arlington and C-19 Congressional be established and maintained as putting green replacement sod if the need for replacement sod arises at some future date. The bent-grass selection which Clarence is managing as putting green turf on the 15th fairway appears to be worthy of expansion and trial in some putting green areas. Perhaps the practice putting green would be a good testing area for this selection.

"Greens number 15 and 16 are the most troublesome on the course due to their pocketed and low locations. It is felt that in the long-range program some thought should be given to elevating these greens, with subsurface drainage provided, for better air circulation. If for one reason or another, the thinning-out of trees or brush is not possible, root pruning of trees is advisable as the tree roots around

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*Walter Hagen*

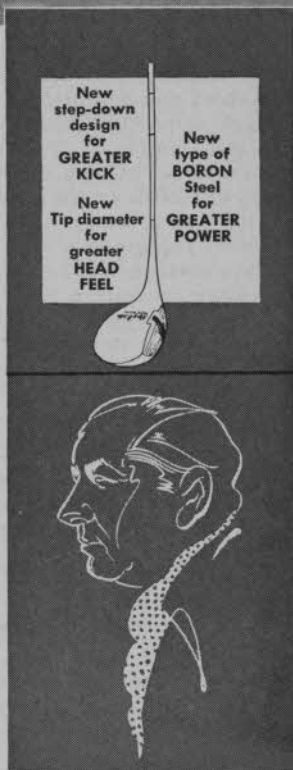


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*Bidwell photo*

## ENGEL DESCRIBES RESEARCH RESULTS AT RUTGERS

Rutgers University annual turf field day this year drew 175, mainly of those interested in golf turf although other turf interests were well represented. In this view, Dr. Ralph Engel is explaining one group of the plots to some golf course superintendents. U-3 Bermuda and zoysia plots received considerable attention, as did an outstanding exhibit of disease prevention and control with a combination of Tersan and Calo-Clor.

No. 16 are unquestionably competing with the grasses for nutrients.

"The collars on greens were especially good. They were well grassed, and showed the effects of good mowing and watering technique.

### *Tees*

"The turf on most tees was good despite the smallness of the tees. On many of the short par 3 sunny tees it appears as though some thought should be given to the introduction of U-3 bermudagrass or the improved strains of Zoysia. These grasses will bear traffic better and will stand up under heavy play better than the present tee grasses.

"Only a small amount of planting stock is necessary to start a nursery which in the long-range program could be built up to sizable areas. A good turf nursery is good insurance—it is there to use as needed.

### *Roughs*

"A spray program using 2,4-D is recommended for the roughs to eliminate the broad leaf weeds such as Buckhorn and plantain. It is also recommended that the roughs be mowed more often to prevent some of the weeds from heading. Rotary mowers are coming more and more into the picture as they do an excellent job of rough mowing."

### **Asks Other Experts' Advice**

In preparing for the Aug. 4 Mid-Atlantic meeting at Woodmont CC, Rockville, Md., Bob Shields planned as a little side-

show operation of a horse-drawn mower to remind the supts. how far they'd come in course maintenance.

Shields and his chairman, Leo Freudberg, prepared a list of specific problems at Woodmont they wanted visiting superintendents to observe, study and discuss. The list, mimeographed, was handed out to Mid-Atlantic members as they teed off.

As an indication of the attitude that prevails at these inspection rounds, tours and meetings, the Mid-Atlantic July bulletin carried this note:

"Bob Shields has asked for a special Constructive Suggestion Report and for fear that some of you may overlook his troubles he lists some of them below and asks that you help him solve them." Then Bob listed clover in fairway, silver crab around greens, cause of trouble on No. 6 green every year, cause of ever-present dollar spot, and hard tees. He also wanted to know if the fellows thought Woodmont needed additional tees, traps and drinking fountains.

Leo Freudberg, Woodmont's chairman, asked that the superintendents make special efforts to have chairmen attend so they may learn what superintendents are doing for golf in the area.

Freudberg, Adm. Phillips, Stouffer, Essex, Fuchs, Dinsmore, and other chairmen whose courses have been visited by the constructively cooperating superintendents can tell chairmen anywhere in the U. S. that when they get help of the sort the Mid-Atlantic members give, the clubs are tremendously benefitted.

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February 5, 1953

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It is my pleasure to inform you that in the first quarter of this year we have more volume committed, than we had in the first three quarters of last year.

Obviously, the potential benefit available from continuing follow-through on your program is inestimable.

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# Attractive Practice Area Essential to Good Club

By WILLIAM F. GORDON

ONCE a stepchild among the golf facilities at most courses, the practice field in recent years has become a darling daughter, thoughtfully provided for and much respected. At some clubs you'll find them expensively equipped and as well maintained as the course itself. At other places you'll find them helping pay off the club mortgage.

By the way of illustration, I'd like to tell you about the practice facilities at two clubs for which we're now doing work.

A few years ago, when we started work on the third nine at Saucon Valley CC, near Bethlehem, Pa., where the 1951 National Amateur championship was played, ground which formerly served as a practice field was used. And anyway, there was an obvious need for greatly enlarged practice facilities.

We took ground paralleling the No. 3 hole, not more than 100 yds. from Ralph Hutchison's pro shop, and set up a practice area about 400 by 150 yds. Thus players could hit full shots, and if they so desired, 40 could practice at the same time.

There is a regular grass tee, the full width of the strip. Incidentally, this has added utility as an experimental plot for Leonard Strong, course superintendent. Any new grasses are tested here before they are used on the course. Strong has there a 200 sq yd. plot of B-27 (Merion Blue) — and we think it is an ideal experimental station because it gets more wear and tear than any tee on the course.

Just back of the tee area we put a pitching green and practice bunker. The green corresponds to those on the course in grass and character, and gets the same maintenance.

Saucon Valley's practice field is de luxe in every respect. Hutchison, who does all

his teaching here, has a girl attendant stationed in a freshment shed. Practice balls are obtained there. There is a telephone to the clubhouse. There is running water and lavatory facilities.

## Club Range Revenue

Most clubs won't want to go to that expense. They don't have to. They can supply adequate practice facilities at low cost. Or they can even realize revenue from their practice facilities. We're now building nine holes for Bon Air CC, near York, Pa. On an unused part of the land, along a main road, we're putting in a strip of practice tees. They'll be lighted and will be operated as a driving range, open to the public. At night full shots will be hit across an idle fairway.

Some seem to have the idea that only in recent years have golf architects planned for practice areas. That is not so. I've been in this business since 1920, and have never built a course without providing a practice field. Nor do I know of any other recognized golf architect who has failed to do so.

But for a good many years, at most clubs, the practice field got little use except for lessons by the pro. There weren't as many golfers then, of course, and they didn't seem to be as much concerned about practice. Most men seemed to get to the club just in time to tee off. And many times, whenever some extra ground was needed — say for parking or a swimming pool — it was chopped off the practice field.

## Practice Area Essentials

The basic requirements for a good practice field are:

1. Adequate teeing space, with room to hit a full range of shots.
2. Accessibility to the pro shop and clubhouse.
3. Pitching green and bunker, of the same characteristics as those on the course.

It's up to the club whether or not the field is lighted for night practice.

The uses of the practice field are almost unlimited, and its importance cannot be stressed too strongly. We're building a course for the brand new Indian Valley CC, near Philadelphia. The first



Wm. F. Gordon



(MacGregor Sales Idea)

picture of a Pro  
who has just received

142 Christmas Presents!



This pro is a good business man. He sold 142 Christmas presents to his members for their families, friends and business associates. A nice, neat \$1500 profit! How'd he do it? Certainly not by magic . . . but by successful business methods. First, he sent to every member the MacGregor "MT" Christmas golf ball folder. Then he displayed in his shop a MacGregor counter card featuring the "MT" Christmas golf ball kit. And, finally, he sent to his members the annual MacGregor full-color folder showing the complete line of MacGregor golf equipment.

And when he totaled his orders, he had 142 of 'em!



Every golf pro in the country has the same opportunity to make extra profits during the holidays. Have you asked for your supply of MacGregor mailing pieces? They're free and will be sent to you gladly. Ask today.

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thing we did was to clear a strip for the new pro, Bob Hendricks, who set up his shop in an old tack house. Thus he is developing interest among members long before the course is ready for play, and he's available to us for discussion of construction problems.

When I get to talking about practice areas, I also think of a project now being planned by Lehigh CC, near Allentown, Pa. They bought 13 acres paralleling their course and want to build a "short" course for the older members and youngsters. We've planned four par 3 holes and two par 4s. This also will be good for practice play and will help cut down congestion on the big course on heavy days.

We've designed a new public course, Fort Brewerton, in Syracuse, N. Y. There, again, there will be a line of lighted tees, along a main highway, open to the public at night when the course is not being used. So you see carefully planned practice fields not only will benefit and please the club members, but will, if needed, actually lend a helping hand financially.

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### **Counsell, Glover, Noted Superintendents, Die**

**G**OLF course maintenance lost two of its foremost men when John L. Counsell, supt., Salem CC, Peabody, Mass., and Willis H. Glover, supt., Fairfax (Va.) CC, died on successive days.

Counsell, 54, died at Beverly, Mass., July 29, following a brief illness. He was born in New Bedford, Mass. For 10 years he was supt., Reservation GC, Mattapoisett, Mass., prior to his 18 years at Salem CC. He was a pioneer member of the Greenkeepers' Club of Mass., being its president for two years and treasurer and director for many terms. He also was a member of the Service Section of the Massachusetts GA, and a director of the New England Turf Assn.

Counsell served two years as a director of the Golf Course Supts.' Assn.

He is survived by his widow and their daughter Marjorie.

Jack Counsell was a valued builder of golf and of his profession. He was a cheerful, helpful man. A few days before his death GOLFDOM received from him a lively letter of constructive comment on golf course equipment buildings, and with it a poem printed in August GOLFDOM. He expressed confidence that he'd soon be back

on the job and was keeping in touch with work by telephone.

Jack Counsell, like Bill Glover, died in harness.

Willis H. Glover, 49, died suddenly, July 30, after suffering a cerebral hemorrhage at the Fairfax (Va.) CC.

He came into course maintenance after graduation from Syracuse University with a bachelor of science degree in forestry. He was with Oak Hill CC, Rochester, N. Y., and Shawnee CC, Shawnee-on-Delaware, Pa., prior to coming to Fairfax in 1940 as owner's representative during construction.

He was serving his second term as a director of the Golf Course Supts.' Assn. He also had served as pres., and sec.-treas., Mid-Atlantic Assn. of Golf Course Supts. For 15 years he was on the advisory council for turf research at Pennsylvania State College. He was a member of the USGA Green Section committee.

Surviving are his widow, Mrs. Nina Glover; two sons, 1st Lt. Allison Glover, who is with US Air Force in Korea, and Donald, a student at William and Mary College; and a daughter, Marilyn, who is a student at Fairfax High School. A brother and sister also survive.

Bill Glover was one of the splendid examples of the college-trained practical scientist in turf maintenance. He was a fine worker, great friend and scholar, and a valued leader in his profession.

Counsell and Glover both were covered in the GCSA group insurance.

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### **Muny Course Value Shows in Alameda Figures**

**W**HEN Alameda, Calif., celebrated 25th anniversary of its municipal golf course in 1951 following figures were presented:

Course had played 1,800,000 rounds.

Golfers had paid to city as green fees \$1,023,716.61.

Initial investment was \$270,670.26, including 178 acres at \$125,920.16.

Land bought for course at about \$720 per acre now valued at more than \$5000 an acre.

Annual payroll of \$80,000, valuable asset to any city.

Course has increased value of every home in Alameda.

Course has advertised to world that Alameda's a nice place to live.