THIS MONTH for the FINER GRASS AREAS concentrate on Final Preparations and Equipment required. Dew removing (important), Scarifying, Mowing (progressively lowering the blade), Weed-killing (weather permitting), Aerating, Rolling (where necessary, progressively increasing the weight), Oversowing, Spraying (as precaution against Fungi), Fertilising (light applications).

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The usual continued use of the Harrow and Aerator, Brushing, Oversowing, Deworming, Fertilising and Mowing.

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ENQUIRY BUREAU—The Editor desires to point out that he will be pleased to answer enquiries from our readers, and forward to them the name and address of the manufacturer or supplier of any particular proprietary article or product used in the construction, maintenance and upkeep of a golf course. Enquiries are coming in from greenkeepers asking for such information. They may, for example, know the trade name of the article or product they wish to purchase, but may not be conversant with the name and address of the actual manufacturer or supplier. The Enquiry Bureau will gladly supply this information, and thus enable the greenkeeper to contact the manufacturer or supplier direct.

TO MANUFACTURERS—In order that our information may be kept constantly up to date, manufacturers or suppliers are requested to forward their latest trade lists, catalogues, and any other confidential information regarding their products. By so doing the Bureau will be able to function to the mutual benefit of all concerned.

TRADE REVIEWS.—The Editor will be pleased to arrange to devote space in our editorial columns to a review of our advertisers’ products, etc. Will advertisers please forward details for this purpose.
OVERHEARD ON THE 19th.
"I don't mind a guy reading the greens, but does he have to be such a slow speller?"

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M R. and Mrs. Bill Mason celebrated their Golden Wedding on 7th March. Among many others they had telegrams from the Association and the British Golf Greenkeeper. We all wish continued health and happiness with a special thanks from the Southern Section whose Hon. Secretary Bill has been for many loyal years.

* * *

Mr. Tony Everard, the new High Sheriff of Leicestershire, goes to play golf at Charnwood Forest Golf Club by helicopter. The eight mile trip takes him about six minutes. The nine holes take a little longer.

* * *

Mr. G. W. Long retired from his post as Head Greenkeeper at the Torquay Golf Club, Petitor, on the 29th February, 1964.

George William Long was born at Coney Heath, Herts., on the 27th February, 1898, and after service with the Somerset Light Infantry in the First World War, started work on the Torquay Golf Course, where his father was Head Greenkeeper, in 1919.

He succeeded his father as Head Greenkeeper in June, 1945. George Long can thus boast of over 44 years' uninterrupted service to one golf club and he is greatly respected by all the members and staff.

A presentation was arranged for 6-15 p.m., on the 7th March, when he received tokens of appreciation from both the Torquay Golf Club and the Torquay Artisans Golf Club.

Mr. G. H. Taylor is George's successor in charge of the course and has worked with him for the past year or so.

* * *

Burford Golf Club in the Cotswolds has just opened a new club house. The club started in 1936, and bought the freehold for about £17,000 when the lease ran out in 1962. Now they have spent a similar sum on this two-storey building. The upstairs accommodation comprises one flat for the steward and another for the greenkeeper.

* * *

Messrs. Carters have introduced a new Fairway Fertiliser in addition to their combined Grass Fertiliser and Weedkiller (including 2:4, 5-T), Carters specially compounded mixtures now come in strong multi-wall paper sacks.

matches where two successive rounds are played together. That is your score is matched against the winner of the other pair if you happen to beat your man. It can happen that you win your game, lose to the other man when cards are matched, and your opponent would have beaten the man who wins from you, if their cards had been compared.

Everybody keeps scores meticulously, and all players hole out every putt, no matter how short. There may be as many as six games, or more running at the same time, and from time to time during the game adjustments are liable to be made and new matches started. This tends to slow play terribly. A fair time for a round of golf is four hours. At busy times, it can be nearer five. In fact most players resent a fast player, and say so too.

Handicaps vary up to 30, and all competitions are actively played in by a big proportion of the members. There is usually no entrance fee, and one can always have a voucher on the pros. shop for your prize. Prizes are quite valuable too, and perhaps the most popular form of competition is the best of four. Usual form is par bogey or medal. Score cards here give par and bogey for the hole. Where a hole is an easy three or four, par and bogey are the same. In this kind of event the winning score is generally close to 100 points, counting four for par, six for birdie, eight for an eagle, bogey two.

This type of play slows things up terribly. The reason for all scores being kept is for handicap purposes. Generally, if you fail to hand in cards your handicap stays down until you show figures, but the usual practice is to give very generous handicaps when you are not winning. The difference

Continued on page 6.

Arthur Lacey, former Captain of a British Ryder Cup team and now living in America, makes some interesting comparisons between golf as played in U.S.A. and Britain.

To compare American golf and British, is like trying to compare baseball and cricket. This is rather a drastic statement, but the following will give an indication of the differences.

It is rare for a match to be played unless there are four. Even when it is match play singles, the usual procedure is to play foursomes. I have seen
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Easy to apply and no sweeping up. Also kills ants, leather-jackets, chafer grubs, etc.
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Eliminates moss without leaving dead patches. The gentle, year-round moss control.

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in our attitudes here is most marked. I can recall golfers who gave up the game when we adopted strict par, making their excuse the fact that as they could no longer play down to a certain handicap, they were no longer interested in playing. Here, a man will think it a huge joke or triumph, if he scores a gross birdie at a hole, and finds he has two strokes to deduct. I started off in an event with a two (birdie), opponent a two (stroke), next hole I had a birdie four, opponent birdie four (two strokes) Nett one, nett two, par was eight for the two holes. Electric carts are the general rule now. It is rare to see a game without at least one. This also slows play, even if the cart can travel at 20/25 m.p.h. Have you ever heard of two players hitting their balls in the same direction. The same thing with caddies. It is normal for the caddy to take two bags, and again he is always where it takes most time to get the club.

All golfers here tend to take more instruction than in G.B. While better play should speed up the game, thinking too much of what you are told to do for certain shots can delay things a lot. The standard of play around the greens is far superior amongst Americans than with Britishers. Many players who are incapable of playing any sort of long game are quite good scorers by virtue of good chipping and putting. There is always a good putting green or sometimes more around the clubhouse, and every player spends long hours there. The pro shop always has a big selection of putters and the fact that so many games are putting matches makes it imperative that when the putter sours on a player, he hies off to the shop to get another. Always the club at fault.

An infinity of time is spent by most people on the green, and I will say, the places holes are put on some courses, would make Colonel Bogey turn in his grave, and some of our more temperamental players blast the secretary and all his committee into eternity. Cleaning the ball is more or less a general rule. Not a lick and wipe on seat of the pants as I recall, but a wet bath towel tied to the bag for this purpose. This can waste time. All players tend to mark their ball too, even when a tap would tumble it into the hole. There seems to be a feeling that to step up and hole out might cause some dire calamity, so they just don’t do it. It is all a question of habit.

Few players even think of playing two rounds and any golfer who tries a third round is liable to get his name in the local paper.

Yet the U.S. Open has 36 holes on the final day, though there is a strong feeling that this will be changed. Spectators will come whether it is one or two rounds, and this would bring extra gate

Continued on page 8.
A NEW RANGE OF 8 SYNCHEMICAL PRODUCTS FOR THE TREATMENT OF TURF AND BRUSHWOOD

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A specific selective weedkiller for clover, yarrow, chickweed, trefoil, pearlwort and all small leaf turf weeds. CLOVERCIDE contains FENOPROP a new weedkilling chemical which is particularly effective against yarrow, clovers and other small leaf weeds.

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Applied at 1 gallon per acre SYMAZIDE will control the growth for 8 -10 weeks, 2 gallons per acre will be effective for up to 20 weeks.

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Liquid wormkiller and turf pesticide. SYDANE is more than a liquid wormkiller, it is a complete turf pesticide, destroying ants, chafer grubs, leatherjackets and other turf pests which breed in turf and feed on the grass roots. The action of SYDANE is completely beneath the soil and worms and insects are destroyed without trace.

1 gallon of SYDANE is sufficient to treat 4,000 sq. yards of turf.

SYDANE '25'

New safety formulation. Prices on application (as low as £0.8.0 per acre).

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ESTERMONE

General selective weedkiller for all weeds in turf. ESTERMONE is based on the formulation of the famous 4-50 selective weedkiller, combining the weed killing properties of FENOPROP and 2,4-D. ESTERMONE will destroy a complete range of small and broad leaf weeds, and is ideal for the treatment of large areas of turf which are heavily infested with established weed growth.

ESTERMONE can be applied at any time of the growing season.

M-C MOSS KILLER and turf fungicide

M-C is non-poisonous and is completely safe. M-C creates soil conditions which prevent moss germination and at the same time protects the turf from fungus diseases spreading or becoming established.

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Synchemicals Brushwood Killer contains 2,4-D and 2,4,5-T in an ester formulation, which can be mixed with either water or oil for all the year treatment. SYNCHEMICALS BRUSHWOOD KILLER will destroy a complete range of coarse weeds, brushwood growth, water weeds, sapling trees and tree stumps and all coarse weeds including Nettles, Brambles, Docks, Bindweed, Ground Elder etc.

When treating nettles and susceptible weed growth, 1 gallon of Synchemicals Brushwood Killer is sufficient to treat up to 4 acres.

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General selective weedkiller for grass and cereal crops. 50% 2,4-D represents the cheapest form of selective weedkilling where large areas of turf have to be treated mainly for broad leaf weeds.

Apply 3 pints to treat one acre.

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money. The P.G.A. match-play championship was changed to medal play, as it was found that fewer spectators came for just one pair, and more often than not, unknowns knocked out the stars early, so leading players did not enter until conditions were altered, and sponsors able to raise the prize money. There is no professional event where match play is the rule, and this is rather sad. Golf is so essentially a personal combat test, rather than a marathon nerve test.

Another noticeable point is the fact that the biggest bags seem to be used by the biggest duffers. They carry everything likely to be needed. Umbrella, regardless of the weather, complete waterproof outfit, caps, towels, gloves, occasionally a bag of practice balls too, but I am not suggesting that they indulge in practice halfway round, much as some would like I'm sure.

All this sounds grim. It isn't. After every player has been as tough as you can imagine, they settle down at the nineteenth, pay up, drink up, reminisce, just like we do, fix another game for the next day, when you have assumed they will never speak to one another again, and all is well.

I almost forgot. The refreshment hut halfway is on every course. The popular starting time is between twelve and one o'clock, so you stop for boiled eggs, hot chocolate, coffee, milk, various forms, biscuits, etc., etc., and usually roll dice to see who pays, then slip on to the next tee, just as the following match is rushing to jump the claim.

With grateful acknowledgment to the "Artisan Golfer".

* For full details and literature, cut out complete advertisement and send with name and address to:-

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Tel.: Sawbridgeworth 3444-5-6.

SOONER OR LATER YOU'LL BUY A HAYTER
We parted last month on the way to Brussels. The brief return of winter made the plane only quarter of an hour late and my host ordered us a Steak Minute each in the grill at Melsbroek Airport. I have never found out whether 'Minute' refers to cooking time or size. In either event, the description is off-centre. The reality is a considerable slice of the animal concerned requiring not one but twenty-five minutes in preparation at Brussels. Even so, the general effect is one of slight external scorch with the inside remaining roughly as it left the butcher's shop. Nevertheless, it fortified and helped to exclude the east wind as we circled later round a chateau only ten miles from the centre of the city. This was certainly a 'chateau minute' with three rooms on each of three floors surrounded by a tiny moat. The cellars, elegantly attired for sampling the stock on the spot, were 11th Century and each floor moved successively a hundred years nearer the present as one went up the staircase. Two stone cannonballs found when the moat was cleaned out showed that No. 4 on the Bofors gun in a more recent war had a relatively easy job. The mediaeval loader had to be a weight lifter of Olympic class.

Planning a golf course in Continental countries is often complicated by laws of inheritance which make the plan of the site look like a jungle of suburban plots. Pieces of land have been divided, sub-divided and divided again through the generations. Even if the owners are known, a world tour is likely to be necessary to see them all in order to re-unite so many thin strips of land. Some have already been sold, so that on a coloured plan ominous white spaces obstruct the only route which can at first be visualised for eighteen holes. And all this comes before tackling the normal problems of contour, length, safety, and the rest.

Oddly enough, the more difficult the assignment, the easier the job. Either a respectable golf course can be planned or it cannot. If it can be planned, there is only one way to do so—if not "Good afternoon!". I leave aside the question of what makes a respectable golf course because any greenkeeper will know the answer instinctively. In this case we came out of it with 6,200 yards, five 3-bogeys, two fives and only two sub-standard fours in the remainder. Not brilliant stuff, but acceptable—indeed essential when so many golfers are knocking at the doors of clubs already crowded. Belgium, in this respect, has just the same problems as those from which we suffer in this country.

At dinner that evening by candle-light in front of the great stone fireplace, it was only appropriate that a count and countess should have joined the party, and as I climbed the stairs later on and into my fourposter bed, I had no trouble in leaving behind the ghosts of the centuries on the floors below.

**Changeover**

The next day Dusseldorf appeared under the wing of the aircraft. The English greenkeeper, 'Lofty' Duncombe has now left to Wiesbaden and has been succeeded by a German, Herr Strünker, who came from the Essen Golf Club. He has quickly got into his stride and was all ready to get going as soon as the frost was out of the ground, so that the course would be in good trim for opening later in the year.

Then on to Bochum, a last-minute invitation which had to be fitted into a programme already uncomfortably congested. This factor, combined with a sharp east wind, speeded up operations to such an extent that within 70 minutes of walking round the site we had the nine holes planned and the ordnance map marked with the area which would

*Continued on page 11.*
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be required. I must admit, however, that a few details like bunkers and green designs will still have to be settled at a later date.

That night I walked round Essen. The modern re-building of the centre has happily preserved the alleyways and passages between streets which make it all so much more interesting for the pedestrian. They also give momentary relief from the continuous facade of red, green, yellow, blue and white neon lights which decorate virtually every building in the city centre. Aida was being played at the Opera House, but was unfortunately starting within 10 minutes of the time when I walked into the foyer. As I had not yet dined, there was a brief controversy between conscience and stomach, but the issue was never really in doubt. On my way out I passed an artistic-looking gentleman, studying the poster and muttering as he did so. I moved closer, thinking to hear some pertinent comment on the performance which would add to the pleasure of the meal I was about to enjoy. But all he was saying was “Schandenpreise”. The prices did not appear particularly steep to the English eye, but perhaps he knew more about what would go on inside than I did.

Top-heavy

In the morning I arrived at the Essen Golf Club. This is a nine-hole course recently constructed, but has the most magnificent clubhouse of any nine-hole course that I know. It is really worthy of 36 holes and the club had already got an option on land to extend to 18 and this was the purpose of my visit. The country in this part of Germany is strongly undulating on a short scale which does not add to the pleasures of designing, but an answer was happily feasible and only two greens of the existing course had to be given up. One might add that the existing nine holes had eleven greens because two holes were played in a rather different form the second time round. The loss was, therefore, more or less inevitable.

Back home for the weekend and then off to Paris again for a round of the courses being constructed there and a couple of luncheons organised by Publicis who are charged with the public relations of the new golf course at Le Lavandou, in the South of France. The Publicis offices are on a corner at the top of the Champs Elyses and from the terrace just above the dining room one of the best views in Paris provides a useful talking point before the meal. Mr. Michael Fenn, who is going to be Secretary at the new course, was also at the luncheons and I sat next to Mr. Henry A. Bertrand, who is Editor of Continued on page 12.
Adam. He is a keen golfer and this, no doubt, explain why free periscopes, bearing the name of his magazine were given away at the Canada Cup last October.

On Wednesday, Mr. Tom Scott arrived and we dined with Mr. and Mrs. Cuvelier. Mr. Cuvelier is the promoter of the new 36-hole golf club at Le Prieure. We went to the Auberge de Notre-Dame, where the normal beginning to the meal is a selection of 24 different types of sausage all named by the waiter, with their districts added. The next day, Mr. Tom Scott was delighted to find George Wilson, a fellow-Scot on the job, and they exchanged memories of Kirriemuir, Dundee, and a large number of places which I could not pronounce. Mr. Scott, incidentally, took to the ploughed land as if he had been walking over it all his life, even though he must be more used to the finished product than a golf course in its constructional stage.

We flew back to London that night and after a few hours at the Ariel Hotel I stepped on to the Prestbury Golf Club, via Manchester Airport, where possibilities of an additional nine-holes are occupying the Committee’s attention. An active member here is Mr. Harold Humphreys, a well-known Cheshire golfer for many years. He was rather regretful that, having been scratch since 1930, the handicapping Committee has put him up to 1. Personally, I think that it is his opponents that should be regretting this move.

---

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News

from the Sections

NORTH-WEST

By V. Crabtree

Chairman:
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223 Market Street
(Wilmslow G.C.)
Whitworth, Nr. Rochdale

Hon. Secretary:
(Willows G.C.)

Lectures

ON 17th FEBRUARY WE HAD A
visit from Mr. D. B. Hargreaves, Managing
Director of Wm. Hargreaves & Co. Ltd.,
Sisli. He spoke on "Modern Turf Manage-
ment Equipment" and illustrated it with
numerous slides. Many questions were asked
and a good discussion followed; thanks were
expressed by the Chairman, Mr. T. Brennan.
The last of our Winter Lectures was held
at the Brunswick Hotel on 9th March, when
Mr. J. D. Joss, D.H., of S.T.R.I. gave a
general talk on "Turf Topics, What do you
Know?". Anyone familiar With  previous
talks given by him will know his style and
standard, once again they would not have
been disappointed. The explanations of the
slides shown, the questions asked and the
answers given were lucid and to the point.
Our Chairman once again officiated, thanking
the Speaker for coming and expressing once
again his apologies for the sparse attendance
of our members.

Spring Tournament and A.G.M.

As announced in the last issue of the
Journal our Spring Tournament will be held
at the Romiley Golf Club on Tuesday, 19th
May. The Competition will be over 27 holes,
in the morning, 18 after lunch. To assist
in making sure of your comfort and that
catering arrangements are adequate, would
you please send your entries to me by first
post, Tuesday, 12th May.
The A.G.M. will be held in the clubhouse
after tea, when apart from general section
business our appreciation of the service
to our section by Mr. B. Ellis will be expressed
and an inscribed tankard presented. Please
make a special effort to stay for this meeting,
we shall be pleased to see everyone, come
see how your section is run, learn of the
Apprenticeship Scheme and of the Burie
wages structure, just two items of vital interest
to our craft.

Louis Lowcock

It was with a deep feeling of loss that we
learned of the death of Louis Lowcock, of the
Royal Liverpool Golf Club, his devotion to
this club and the standard of greenkeeping
he maintained leaves a void that will be felt
for some long time to come.

SHEFFIELD

By J. J. Dearlove.

Chairman: G. HERRINGTON
Hon. Secretary: 63 Langsett Avenue,
(Lindrick) Sheffield, 6.

Lecture

IN THESE DAYS OF DIMINISHING
support for most things when people have to
give up their own time, it is my pleasure to.
report a near full house for the visit of Mr.
Howes, of Messrs. Hargreaves & Co. Ltd.,
at the Brunswick Hotel, Sheffield, on the
27th February.
A very lively discussion took place on the
subject of Spiking!, this one word opened
up a wide field for debate raising many
points concerning aeration, root pruning, re-
moving fibre mat, compaction, surface drain-
age, soil change and many other interesting
factors. This should prove to be good
training for our younger members and it was.
good to see such a keen attendance.
A very important point was raised by our
Chairman, George Herrington—greenkeepers
are expected to do a first class job and this
can only be achieved with the help of the
very best equipment.
We thank Mr. Howes for the very able way
he dealt with our many questions, and the
most welcome liquid refreshments provided.

Annual General Meeting

The Annual General Meeting of this sec-
tion will be held at the Brunswick Hotel, on.
Thursday, 30th April, at 7:30 p.m.
The success of our section depends largely,
on each member and any ideas for a future
programme will be most welcome.

SOUTHERN

By W. Mason

Chairman: J. K. GLASS
Hon. Secretary: 18 Albert Road, Hendon, N.W.4,
(Torpe Hall) Tel.: SUNnyhill 0245

Spring Tournament

AS ALREADY MENTIONED IN OUR
February journal, the Section Spring Tourna-
ment will be held, by kind permission of the
Committee, at the Croham Hurst Golf Club,
Croydon, on Tuesday, 12th May. Members
wishing to compete please send in their-
entries to me as soon as possible, stating the name of their club and their handicap. The closing date for entries will be Monday, 27th April. No entries will be accepted after that date, the draw will be made on Tuesday, 28th.

Lecture

We had a very good attendance on the 12th February, at the lecture given by Mr. H. J. Lidgate, B.Sc. It went off very well with a number of questions being asked and answered. A vote of thanks was proposed by our Chairman, J. K. Glass, and carried with enthusiasm.

Mr. J. T. Craven

Mr. J. T. Craven writes to say he has moved to Birmingham to work for the Birmingham Education Department as a resident groundsman, which includes a new house. He wishes to be transferred to the Groundsman’s Association. He has been a member of our Association since 1951 and we all wish him every success in his new appointment.

February Lecture

Despite it being the worst evening of the winter, thirty members turned up at The Market Tavern, Bradford, on Tuesday, 18th February, for this lecture. The speaker on this occasion was Mr. Ian Forbes, of Stewart & Co., Edinburgh, who took for his subject, “Weeds and Weedkillers”. The talk, which was illustrated with slides, proved to be most interesting and educational. Questions were ably dealt with by Mr. Forbes. A vote of thanks was proposed by the Chairman, Mr. S. Bailes and seconded by D. Roberts (Vice-Chairman).

Spring Tournament

Members are reminded that the closing date for entries for the Spring Tournament, to be played over the course of the Horsforth Golf Club, on Tuesday, 12th May, is Saturday, 2nd May.

Handicaps

The following adjustments of handicaps have been made:—D. Storey, 9; R. Barnes, 5; D. Roberts, 12; M. Henderson, 8; M. Tucker, 16; C. Garnett, 22 and G. T. Geddes, 22.

New Members

We welcome to the Section the following new members: D. Spurden and D. Firth, both of Otley Golf Club.
idea how many to expect. We shall arrive after lunch, tour the works and have a cup of tea, it should make an interesting afternoon.

Spring Tournament
Will members please let me have their entries for our Tournament, at Little Aston Golf Club, on Tuesday, 5th May, by the 27th April, so that catering arrangements can be made.

NORTH-EAST
By T. Oliver
Chairman:
J. Simpson (Ponteland G.C.)
Hon. Secretary:
Heathery Cottage, Heathery Lane, Gosforth, Newcastle-on-Tyne 3.

ON THURSDAY, 20th FEBRUARY, the section Dinner was held at the Gosforth Golf Club, and owing to weather conditions I was greatly concerned for those members who had to travel some distance. Snow having fallen during the week made the roads a bit risky and as was expected we had a few cancellations. We were very happy with the attendance of thirty-three, a very good result.

We were sorry that our President, Mr. L. A. Jones, also President of the English Golf Union, could not attend owing to illness, we hope he is out and about again. He was very disappointed for I know he was looking forward to meeting us.

Mr. C. N. Storey, President, Northumberland Union of Golf Clubs paid a tribute to Greenkeepers and their skilled job today.

Mr. Crighton, from the Durham Union of Golf Clubs, and Mr. Jack Veitch, Captain of the Gosforth Golf Club, made us all very welcome.

The Chairman, Mr. Jack Simpson mentioned that Mr. J. V. Todd, F.R.C.S., President of Durham Union Golf Clubs, owing to other engagements was sorry he could not attend and thanked Mr. Storey, Mr. Crighton and Mr. Veitch, and the Committee of the Gosforth Golf Club for the use of the club-house. A vote of thanks was made by the Secretary to the Chairman for the most able way he has carried out his duties, appreciated by all.

Mr. Vaughan, of Ransomes, Sims and Jefferies, was on his way to join us at the Dinner but rang up to say he couldn’t make it owing to car trouble on the road, we were sorry to hear.

All our thanks to the Steward and Stewardess, Mr. and Mrs. D. Powell, for the wonderful meal they provided, and later we all enjoyed the lounge and bar, where I am sure there was never a dull moment.

Louis Lowcock
It is with great regret we hear of the death of Louis Lowcock. Many of our members knew Lou when he was a member of our Association before the war and was with Durham City Golf Club.

All our members wish to extend their deep sympathy to Mrs. Lowcock and her daughter.

EAST MIDLAND
By S. T. McNeice
Chairman:
F. Frost (Derby G.C.)
Hon. Secretary:
40 Edward Road, Clarendon Park, Leicester

Spring Tournament
THE EAST MIDLAND SECTION
Annual Spring Tournament, arranged for Wednesday, 13th May, at Bulwell Hall, Nottingham, will be an 18-hole Medal Competition, starting at about 1-0 p.m.

A hearty invitation is extended to our Vice-Presidents to join us.

As catering arrangements have to be made in advance, I once more appeal to those who wish to attend to please let me know not later than Friday, 8th May. I do insist on knowing by this date. A mixed grill will be served for tea.

MISCELLANEOUS
Professionals and Greenkeepers having stocks of used golf balls contact Sparkbrook Golf Ball Co., 295 Highgate Road, Stoney Lane, Birmingham, with a view to filling export orders.

GREEN ORE (Somerset) fibrous turf loam;
Prize Draw
We are again holding the Prize Draw on the "OPEN" and tickets will soon be available. We hope members will support this as it is the only way to keep the funds up.

Open Championship
Any member who wishes to obtain a complimentary ticket for the above please send names to Mr. J. K. Campbell, St. Andrews, or myself. As we will only get a limited number we cannot guarantee everyone will get a ticket. Members will not be admitted on production of membership card.

EAST SECTION
Winter Lectures
A NUMBER OF WINTER LECTURES were held in The Free Gardeners' Institute, Edinburgh.

On 12th December, Mr. W. Bradford and Mr. J. King, on "Golf Course Maintenance"; 16th January, Mr. F. W. Hawtree, on "Golf Course Construction", and 20th February, Dr. N. Jackson, on "Grass Identification".

The section are grateful to these gentlemen for their interesting and most informative talks, which were beneficial to, and greatly enjoyed by all our members.

NORTH & MIDLAND SECTION
Annual Outing
OUR ANNUAL GOLF OUTING WILL be held over Kirriemuir Golf Course, on Tuesday, 26th May.

Members wishing to attend, please let me know by 18th May.
F. G. Hawiree Memorial Fund

Two places for a course of instruction at Bingley, under the auspices of the above fund, in the Autumn, have been reserved, and applications for same should be forwarded to me as soon as possible.

Members' Subscriptions, 1964/5

Section Secretaries and members are reminded that the new rates of Subscription, as agreed at the Annual General Meeting last August come into effect as from 1st May, 1964. Details below:—

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APRIL.
8th  Motspur Park, Field Day.
15th  Welsh Section, Spring Meeting, Swansea Bay Golf Club.
16th  S.G.G.A. West Section, Annual Spring Competition, Kilmarnock
30th  Sheffield Section A.G.M., Brunswick Hotel, 7-30 p.m.

MAY.
5th  Midland Section, Spring Tournament, Little Aston Golf Club.
7th  North East Spring Meeting, Ponteland Golf Club.
12th  Southern Section, Spring Tournament, Croham Hurst Golf Club.
12th  Northern Section, Spring Tournament, Horsforth Golf Club, Leeds.
13th  East Midland Section, Spring Tournament, Bulwell Hall.
19th  North West Section, Spring Tournament, A.G.M., Romiley Golf Course.
20th  S.G.G.A. East Section, Annual Competition, Luffness Golf Course.
26th  S.G.G.A., North and Midland, Annual Competition, Kirriemuir Golf Course.

JUNE.
25th  Midland Section President’s Match, Handsworth Golf Club.

SEPTEMBER.
15th  Southern Section, Autumn Tournament, Denham Golf Club.
22nd  Midland Section, Autumn Tournament, Stourbridge Golf Club.

Sutton's know about turf. And they operate a special advisory service for greenkeepers and those responsible for the condition of grass. But most important, Sutton’s provide the right grass seed for any need, and know which seed is right for your soil your conditions. Buy your grass seeds, fertilizer, weedkiller and dressings from Sutton's.

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Please send me your free catalogue of grass seeds and turf specialities, also details of your Grass Advisory Service
An apprenticeship scheme for green-keepers on golf courses, other than municipal golf courses, was introduced in 1963. The scheme is run by a Joint Council which represents the Golf Unions of England, Scotland and Wales, the British and Scottish Golf Green-keepers' Associations and the Sports Turf Research Institute.

The minimum age for entry to the scheme is 15 years but older entrants may be accepted up to their 18th birthday. All entrants serve a probationary period of 6 months but this period counts towards the period of apprenticeship, which normally lasts 3 years. For older entrants the period of apprenticeship may be reduced by up to one year. It is intended that all apprenticeships should be completed before age 20.

Under the agreed training provisions of the scheme the apprentice learns about grasses, weeds, the soil, fertilisers and the chemicals used to control grass diseases and pests. He learns how to run and maintain mowers, tractors and sprayers, how to construct new turf areas and how to organise the routine work of maintenance of the course. He also learns how to play golf because that is important in understanding how to do his work best.

During the apprenticeship the apprentice is granted day or block release during working hours without loss of pay to attend classes and practical demonstrations and to make instructional visits to approved establishments. In the third year he also attends a course at the Sports Turf Research Institute, Bingley, Yorkshire.

There is a keen demand for men who can manage golf courses and because of lack of recruitment during and just after the war, vacancies for skilled green-keepers are increasing. The new scheme, which will help to meet this demand, provides good opportunities for boys who are suited to an active, outdoor life and have an interest in the application of soil science and turf cultivation to sport.

Further information about the scheme may be obtained from Local Youth Employment Officers.

POCKET GUIDE TO TURF TREATMENTS

F. W. Berk & Co. Ltd. have prepared a handy pocket guide to turf treatments for the use of groundsmen and green-keepers. It sets out in full the best methods of using Supplex sprinkler hoses and Supplex Chlordane liquid and granular wormkiller, and of controlling moss with Berk Moss Control compounds. Concise tables enable quantities and costs to be assessed for various sports areas. This pocket-size guide, which is printed on stiff card and protected inside and out by a celloglaze finish, is available free to groundsmen from the Company's Head Office, F. W. Berk & Co. Ltd., Berk House, 8 Baker Street, London W.1.
SITUATIONS VACANT

GOLF ARCHITECTS require well qualified greenkeeper, age about 45-55, with sound knowledge of construction, as supervisor to visit new golf courses building in this country and abroad. Ability to issue instructions from plans and specifications and to draft reports will be expected after initial training period. Salary about £1,100. Apply to Box No. 135.


NEWS

P.J.M. Sprayers have introduced a new model, GPS 60, easily adaptable for spraying Chlordane as well as selective weedkillers. The towed sprayer provides high or low volume at a constant rate of delivery between 3 and 10 m.p.h. Tank capacity is 60 gallons and the new double-barrelled 9 ft. boom will spray 45, 50 or 60 gallons per acre with alternative jets.

Southport's Planning Committee has approved an outline application for a driving range, sports centre and 38 bedroom hotel on the northern foreshore. Leisure Facilities and Investments Ltd., is the firm undertaking this development. Mr. Douglas Henderson is the Managing Director.

A new 9-hole course at Thornton, near Blackpool, has been considered by Thornton Clevelys Public Services Committee. But the Council's Chairman says a full championship 18-hole course should be built at the River Wyre foreshore.
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- the 'mow anywhere' machine especially recommended for cutting the surrounds on golf courses.

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The ANTELOPE is especially suitable for cutting the backs of bunkers, yet it will leave a good finish on medium sized lawns.

Look at this specification:

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* Large diameter five-knife cutting cylinder, running in ball bearings enables the Antelope to cut grass up to 7" high.
* V-belt and roller-chain transmission.
* Cut adjustable from \(\frac{7}{4}\)" to 1\(\frac{3}{4}\)".
* Cuts \(\frac{1}{4}\) acre to \(\frac{1}{8}\) acre an hour.
* Wide-treaded non-skid rubber-tyred sidewheels give sure grip on banks and slopes.
* Ransomes guarantee the complete machine, mower and engine.

Ask your Ransomes Distributor for a demonstration or send now for detailed specification and colour leaflet to:

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