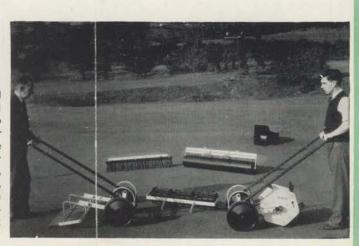
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THE BRITISH GOLF GREENKEEPER

Official Organ of the British Golf Greenkeepers' Association (The B.G.G.A. is affiliated to the English Golf Union, and the Welsh Golf Union)

Editor: G. A. PHILPOT



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Members, Advertisers, and Contributors are asked to note that all communications to the Editor relating to G. A. Philpot, "British Golf Greenkeeper", should be addressed to 8 SYDNEY ROAD, ENFIELD, MIDDLESEX. Tel.: ENField, 4072. Hon. Secretaries of Sections and other correspondents are asked particularly to make a careful note of the above.

Among the Sections

SOUTHERN SECTION NOTES
By W. Mason

November Lecture.

ALL members are requested to note that our next Lecture will be held on Wednesday, 14th November, when a representative of our good Northern friends, Messrs. W. Hargreaves, will address us. A series of fascinating lantern slides will be incorporated with the talk. As usual, we shall meet at the Stirling Castle Hotel, London Wall, and the proceedings will commence at 6-30 p.m.

We can all look forward to a really worthwhile evening and I hope we shall have an attendance worthy of the occasion, including new members of the Section and Officials of Golf Clubs, as well as all the "old faithfuls", and of course the President and our Editor.

There will be the usual "question time" and I hope members will come prepared to submit their problems, their teasers and their triumphs to the lecturer, for the common benefit of all present.

Please come, and, if thought necessary, arrange for your wife to meet you at the conclusion of the official proceedings!

Correction.

It is regretted that owing to an error in our September issue, the name of a new associate member was incorrectly spelt. The name should have read Mr. J. C. Lynch, who is attached to the Sudbury Club under the watchful eye of our Hon. Treasurer!

Our Visit to Bingley.

Notwithstanding the fog which descended upon us at Bradford and onwards, I am sure all the members who made the trip thoroughly enjoyed themselves, and I would like to say how much we appreciated all that was done for us by the Officials of the Research Institute. I am leaving it to our worthy Editor to give us his impressions of the visit—and his notes will be found elsewhere in the present issue, though I fear

that none of the fabulous stories with which he regaled us at the Queen's Hotel will be included!

Christmas Draw Tickets.

May I draw the special attention of members to the Christmas Draw tickets. As a preliminary, I have sent six books of tickets to each member of the Section, and I am sure they will not only quickly dispose of these six books, but will be on to me for more. Please do your utmost to ensure that everyone is lined up to win one or more of the valuable cash prizes now permissible under the new Act. Full details of the Draw were published on page 7 of the October issue, under the Hon. Secretary's Notes,

Please return all sold and unsold counterfoils and monies to me at 18 Albert Road, Hendon, N.W.4, by not later than Saturday, 1st December, so that I can forward everything to Mr. Moss before the closing date of 8th December.

SHEFFIELD SECTION NOTES

By E. Peat

OUR friend and colleague, Mr. Frank Smith, was the speaker at our meeting held on Tuesday, 23rd October. Our President, Mr. H. Tilsley, sent his regrets at being unable to be with us owing to illness, and on behalf of all members I wish him a full and speedy recovery. More pleasing was the presence of Mr. Frank Southgate, of Messrs. Ransomes, Ltd., a Vice-President, whom we are always pleased to see when he can manage to come along.

The attendance was again disappointing. I really expected a full house to come and hear a talk given by a man who, as well as having the theoretical knowledge, allies this with a vast amount of practical experience—and what better combination than this is possible?

"Frank's" lecture, entitled: "From Tee to Green in 1956", opened up a very wide field, and the subject was very thoroughly covered in the short space of time available; and "question time" was very lively and all too short. A large number of interesting slides

were shown, and the meeting altogether was most interesting and educative.

A very hearty vote of thanks, proposed by our Chairman, Mr. G. Herrington, and seconded by Mr. F. Southgate, was extended to Mr. Smith, with the hope that we shall soon see him again.

Christmas Draw Tickets.

I hope members are pushing on apace with the sale of Christmas Draw tickets; get 'em all sold, lads, and let me have them back in good time.

If they are all gone, bring the counterfoils and monies to our next meeting, which is on Tuesday, 27th November. Please make a special effort to come to this meeting, because we have some very important matters to discuss and the more opinions we have, the better it is for all concerned.

MIDLAND SECTION NOTES By F. Cashmore

A S these are my first notes to the Journal as Hon. Secretary of the Midland Section, I hope you will excuse me if I slip up over anything. We are very sorry Mr. W. Barton had to give up, but we thank him very sincerely for all his work on behalf of the Section.

Lecture: November.

We have arranged a lecture by Frank Smith, who, as you all know, is the hard-working Hon. Secretary of the Northern Section, as well as Superintendent of Grounds, S.T.R.I., so I want you all to come along and hear him, and also put your troubles to him.

You are lucky chaps if you haven't any, and he is the one to help you. It will take place at the Hope and Anchor Hotel, Edmund Street, on Tuesday, 20th November, at 6-30 p.m. His subject will be "From Tee to Green". We are starting early, as a lot of you have quite a journey back home, and it makes it rather late getting home when we start later.

Annual Dinner.

On Monday, 10th December, we are holding our Annual Dinner and Concert at the King's Head Hotel, Hagley Road, Bearwood. We have a real good night in store, and I can assure you all you would enjoy the meal and concert. I shall be glad to send you all the tickets you require. Come along and bring your wife, or pals, or members of your club. We want to have a bumper night, so send for your tickets (12s. 6d. each) as soon as possible.

Journal Postages.

The Hon. Treasurer tells me he has received very few 2s. 6d. for the Journal postage. The best thing to do is to come to the lecture, and you can give it to him then.

Christmas Draw.

Our Chairman, George Hart, who is looking after the Christmas Draw, has asked me to let you know that if you want any more tickets he will be glad to send them to you. Try to sell as many as you can, as the Section Funds get 15 per cent of what we sell.

SOUTH-WESTERN SECTION NOTES By W. T. Tyrrell

Journal Postages.

MAY I remind members of this Section that at the recent Annual General Meeting of the Association, at Penarth, it was approved that as from 1st June all members should donate the modest sum of 2s, 6d, to help defray the cost of postages and distribution of the magazine. The full details were published in the September issue. There are only 16 of us, so come along, boys, and let me have your half-crowns without delay so that the amount due can be forwarded to our Editor.

WELSH SECTION NOTES By D. G. Lord

Autumn Tournament.

THE Welsh Section held its Autumn Tournament at the Cardiff Golf Club (by kind permission of the Committee) on Wednesday, 26th September. I am glad to report that there was nearly a 100 percent turn-out, only two members being missing. A splendid effort, indeed.

The morning was devoted to an 18-holes medal event, and some good scores were returned, but our "juniors" who did so well-at Penarth, were not in the picture!

The following were the leading net returns:—

1st.—D. G. Lord (Ryl. Porthcawl) (8), 67. 2nd.—R. Chinnick (Penarth) (18), 70.

3rd.—J. O'Gorman (Penarth) (9), 71.
Highest Score.—D. Kenealy (Whitchurch), 130 less 24=106.

1st Year Competitors.—A. Knight (Cardiff), 98.

Afternoon (9-holes against Bogey).—1st.— D. G. Lord, 1 up.

The prizes were kindly presented by the Captain and Vice-Captain of the Club, who, after the presentation, generously invited the company to partake of liquid refreshment.

I should like to express our most grateful thanks to the Cardiff Golf Club; The Club Veterans' Society; and Mr. W. G. Smalldon (the local Professional and Steward) for providing the Section with prizes.

Those Subscriptions.

At the moment of writing two annual subscriptions remain upaid, together with a few "postage half-crowns". Please let friend Mac have these items without delay, so that we may all be happy in the knowledge that our Section is absolutely in the clear! Thank you, fellows.

Committee Meeting.

I hope to call a Committee Meeting in the near future, so if members have any suggestions or complaints, please let me hear from you.

NORTHERN SECTION NOTES By F. G. Smith

Autumn Golf Competition.

WE had a very good turn-out of members for the Autumn Tourney, played over the course of the Cleckheaton Golf Club on Thursday, 11th October (by kind permission of the Committee).

Over 40 members took part in the 18-Holes Medal event, in two Divisions, Handicaps Scr. to 15 and 16 to 24. The weather was very kind to us, though the visibility at times could have been better, but everybody enjoyed the outing very much.

The course was in grand trim, thanks to Mr. J. Workman and his small staff, who must have toiled very hard on our behalf.

Winning Returns.

The following won prizes:-

Scratch Prize.—F. G. Smith, Junr., 79.—Seat Stick presented by Mr. W. Norton, Professional to the Buxton and High Peak Golf Club.

1st Division (Net scores):-

1st.—F. G. Smith (S.T.R.I.), 72.—Kitchen Scales.

2nd.—E. Calam (Ganton), 72.—Case of Tea Knives.

3rd.—S. Smith (Halifax), 73.—Rubber Torch.
2ND DIVISION (Net scores):—

1st.—J. Scott (Sandmoor), 68.—Electric Iron.
2nd.—S. Bailes (Northcliffe), 73.—Case of Tea Knives.

3rd.—G. W. Mason (Halifax West End), 74.
—Rubber Torch.

VICE-PRESIDENTS' COMPETITION: -

1st.—R. E. Kirk (Horsforth), 70.—Clock.

2nd.—E. Foulds (Northcliffe), 72.—Silver Pencil (presented by Messrs. May and Baker, Ltd.).

Greenkeeper-Professional's Prize.—J. Sharp (Clayton).—Pyrex Dish.

Veterans' Prize.—J. G. Kendall, 72.—Pyrex Dishes.

Highest Score Prize.—J. R. McKee, 118.—Soap Carrier.

Mr. Robinson, Senior Vice-President of the Club, kindly came along to present the prizes and, before doing so, welcomed the company and hoped we had all enjoyed ourselves.



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Our President, Mr. E. Foulds, in reply asked Mr. Robinson to convey to the Officials of the Club our grateful thanks for allowing us the use of the Course and Club-house for the event. Mr. W. H. Bartle, Hon. Treasurer, who had run the competition, then read out the list of winners, and Mr. Robinson presented the prizes. Mr. T. Hullah thanked all who had contributed to the success of the competition; to Jimmy and his staff for the fine condition of the course; to the Steward and Stewardess for the excellent meals provided and for attending to our various wants; to the Professional for supplying us with caddie cars; and to Willie Bartle for running the competition.

Our Vice-Chairman, Mr. G. T. Geddes, seconded the vote of thanks, saying how much we had all enjoyed ourselves and that members sincerely appreciated all that had been done to make the day a success, but he thought something would have to be done regarding the "Smith" Clan in the prize list! What about it, "Stan"? "It's only a flash in the pan", says you!

Our President then asked the gathering to join him at the 19th, which ended a perfect day. We do hope our Scarborough and Clitheroe colleagues got home safely on the long journey and that the fog was not too bad. It was nice seeing you all again. My sincere thanks to Willie for running the competition, which allowed me to play.

Prize Fund Contributors.

We are indebted to the following who contributed to our Prize Fund, for which many thanks: Alwoodley Golf Club; Otley G.C.; Bradford G.C.; Shipley G.C.; Bradley Hall G.C.; Huddersfield G.C.; Headingley G.C.; Moorallerton G.C.; Moortown G.C.; West Bradford G.C.; Sandmoor G.C.; Mr. W. Norton; May & Baker, Ltd.; Woodhead Seeds, Ltd.; and Mr. F. V. Southgate.

N.E. Section Members.

We welcome J. L. Lowery to the Northern Section; his address is 14 Galloping Green Road, Eighton Banks, Gateshead, 9, and is employed with the Ravensworth Golf Club. We trust many more will join us so that we can get something fixed up for your Winter Programme in your area.

I have heard that some of you were offended at receiving a proposal form from me after being many years in the Association; but I said it was for my records only and to run a Section one must have a record of the members, age, class A, B, C or D, and address. We never asked you for anyone to propose or second you—as is necessary for a new member with Entrance Fee—so I cannot see how you could take offence.

Very few have replied to my letter so far, but I have hopes that you will let me know if you intend to join up with us in the Northern Section.

Death of Mrs. Iveson.

I mentioned in my last month's notes that Mrs. T. Iveson was ill in hospital. I am sorry to report that she has been called to her last resting place. I have written our esteemed colleague Tom and conveyed our deepest sympathy in his sad loss of a loving partner.

Course at St. Ives Research Station.

Mr. R. Barnes (Moortown Golf Club) will be the guest of the Section at the Instructional Course on 5th November, 1956, and which we hope he will enjoy.

Visit to an Old Friend.

When visiting Buxton the other Sunday I called on an old friend and member of the Association, Mr. W. Norton, Professional to the High Peak Golf Club, who I had not seen for about 20 years. I am pleased to say he is hale and hearty and has changed very little. He wished to be remembered to all in the various Sections. I think the last tournament he played in was held at Bradford Golf Club. I came away with a lovely prize for the Northern Section Autumn Tournament, for which we thank him.

Winter Programme.

Our Educational Evenings start on 30th October in the Market Tavern, Bradford, and a full report will be given in the December issue of the Journal.

Christmas Draw.

I trust you will do your best and sell all the tickets sent you, and will you please write for more if you want them. Return your counterfoils and monies to me not later than 1st December, 1956, to enable me to have them at H.Q. by the 8th. Thank you, and let's see if we can be the leading Section.

Southern Section Visit to S.T.R.I.

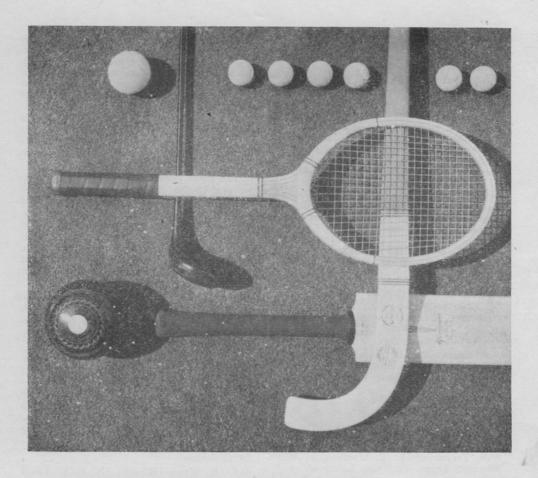
Willie and I had a very pleasant day when members of the Southern Section visited the Station on Monday, 15th October. It was just like old times seeing our Southern colleagues again on home ground. I know our Editor, Mr. Philpot, who made the long trip, will be reporting the event. We do hope you enjoyed the tour of the many trials in progress and that it won't be so long before you return with many more of your members next time. "Will ye no come back again".

Change of Address.

D. F. Cooper, 55 Longman Road, Barnsley, Yorks,

Subscriptions.

The Treasurer and I would be grateful for an early settlement of this vexed question. Please do it now, and do not defer or neglect it.



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Journal Postages.

Mr. W. H. Bartle, Hon, Treasurer, writes:—

The following members have paid 2/6 towards Journal postage and distribution costs since our last publication:—

L. Bond, R. Barnes, J. H. Child, J. Coates, J. Downes, H. Driver, G. Geddes, P. Geddes, A. I'Anson, R. E. Kirk, L. Lowcock, J. Mawson, N. Newbould, W. Paley, E. Paley, J. Scott, L. Sharp, F. G. Smith, Jun., M. Seed, J. Temple, M. Tucker, T. Wagstaff, F. Walker, A. Walker.

This brings the total number of half-crowns received to 31 at 17th October, 1956. We have something like 115 members at present—need I say any more?

NORTH-WESTERN SECTION NOTES By T. Brennan

Annual General Meeting.

THE Annual General Meeting of the North-West Section of the B.G.G.A. took place on Saturday, 6th October, at the Y.M.C.A. Buildings, Manchester.

The following Officers were elected:-

President: Mr. D. B. Hargreaves; Vice-Presidents: Messrs. Vernon E. Sangster; W. Kinsey; E. Brassington; W. Payne; and G. Vaughan.

Chairman: Mr. W. Summer (Grange Park G.C.). Vice-Chairman: Mr. A. E. Fyldes (Ormskirk G.C.).

Hon. Secretary: Mr. T. Brennan, The Bungalow, Doe Park, Woolton, Liverpool. Hon. Treasurer: Mr. E. Macavoy, 21 White Meadows Drive, Thornton, Liverpool.

Committee: Messrs. J. Marshall, F. Halstead, W. Burgess, H Hughes, L. Haken and B. Ellis.

Our Retiring Hon. Secretary.

A word regarding our retiring Hon. Secretary, Mr. Harry Hughes. We were extremely sorry to lose his valuable services; but, happily, we will have the benefit of his advice, as he has consented to serve on the Committee. We are all most grateful to him for the hard work he has put in for the Section and the Association.

Christmas Draw.

Will members please return monies, counterfoils (and unsold tickets, if any) for the H.Q. Christmas Draw to me at the address mentioned above, by not later than Monday, 3rd December. This is most important, as everything has to be in the hands of Mr. Moss by 8th December. Please do your utmost to dispose of all your tickets.

Autumn Tournament.

The Autumn Tournament was held at the Hillside Golf Club (by kind permission of the Captain and Council) on Monday, 15th October, 1956. Play was over 27 holes, nine in the morning and 18 holes in the afternoon.

We had a glorious day and Ted Macavoy had the course in matchless condition for us. The greens were fast but absolutely superb. It was pleasing to see such an excellent entry turn out to do justice to the course and the day—35 competitors taking out cards.

The event was graced by the presence of those two grand old stalwarts Tom Bridges and John Gillam, both looking as fit as men half their age. The vitality of both of them is amazing. Long may it be so.

The main prize in the calendar was won by one of the Haydock Park "menaces"—
J. Croston (20), who had a splendid round of 67 in the afternoon. A very popular win, but the Handicap Committee had a wicked glint in their eyes! Last year's winner, R. Warhurst, was docked 6 strokes for same, but (and notice) still figured prominently in the prize list. However, wait until we get them in the 1st division!

The Captain very kindly presented the prizes in the evening, and in a short speech made us all very welcome. Our new Chairman, Walter Sumner, acquitted himself very well in responding.

List of Prize Winners.

J. Croston (20), Haydock Park (105).— Ransomes Trophy and Gold Watch (presented by Ransomes, Sims & Jefferies).

W. Bridges (Scr.), West Derby (117).— Scratch Trophy and Tankard (Hunters, of Chester).

1st Division.

2nd.—E. Walsh (Hillside) (7), 106½.—Clock (Mr. H. E. Blundell).

3rd.—A. E. Fyldes (Ormskirk) (10), 109.— Ronson Lighter (Pattissons).

4th.—T. Moss (Bury) (7), $109\frac{1}{2}$.—Pyrex Dishes (T. Green, Leeds).

5th.—J. Daniels (Unatt.) (7), 111.—Tray (T. Ockleshaw, Ltd.).

6th.—J. Marshall (R. Lytham) (6), 114.—Rack (Fisons, Ltd.).

2nd Division.

2nd.—A. Warhurst (N. Manchester) (18), 110.—President's Trophy and Con. Set (presented by Mr. T. Bridges).

3rd.—H. Smith (Lostock Park) (24), 112.— Stand (Suttons Ltd.).

4th.—H. Greenhalgh (C. & Royton) (14), 114.—Barometer (Mr. R. Rothwell).

5th.—J. Edwards (S. & A.) (24), 119.— Pullover (Mr. C. Hesford).

6th.—R. Bailey (Stockport) (20), 119.— Clock (Mr. C. Livesey).

Over 50 years of age.—J. Metcalfe (Haydock Park) (12), 118.—Secateurs (Hargreaves, Ltd.).

24 Handicap not in Prize List.—D. Keith (Manchester) (24), 125. (Mr. J. Marshall).



JOHN GUNN PREPARES FOR WINTER.

The coming of winter never saddens John Gunn, for he is already making plans for the coming spring. One of the first things he does, as early as possible, is to send his grass-cutting equipment to Relf & Kendall. If he sends the equipment to Relf & Kendall, of 406 Brighton Road, South Croydon, Surrey, he knows he'll get it back on time and in tip-top condition.

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Southern Section Quiz

THE Southern Section held another popular Quiz on Wednesday, 24th October, this being the first item on the Winter programme. Mr. J. K. Glass once again made a most capable question-master, and managed to keep everyone and everything as well under control as is possible on occasions such as these, when friend and foe, metaphorically speaking, are trying to get at each others' throats.

We could have wished for a larger attendance, but we were specially pleased to greet three entirely new faces. Afterwards these new members mentioned to me how much they had enjoyed the evening, and how much valuable knowledge they had acquired. Comments of this sort are indeed most encouraging to all concerned.

Pearlwort and its extermination was the first subject to come under the limelight. On the question of its cause nobody was quite confident, though it was agreed that frequent aeration and scarifying was a deterrent. One greenkeeper plumped for Verdone applied twice at intervals of ten days; another said he had applied liquid iron; another had used Dicotox with good results. Finally reference was made to Frank Smith's remarks during the recent visit to Bingley, in which he recommended an M.C.P.A. solution with treble the amount of water usually applied.

Mr. Dennis, the Upminster custodian, brought up the subject of Blackish Lichen (known better, perhaps, as Black Slime) which persisted in disfiguring certain portions of his Club's Bowling Green. The main cause was narrowed down to too much dampness. Solid tining was thought to be a help, plus a dressing of sulphate of iron in moderation. Where the pH revealed too much acidity, a light dressing of carbonate of lime was not to be despised.

There followed a long discussion on Calcium Arsenate, to eliminate worms and some of the weeds, and to encourage the finer grasses. One greenkeeper said he had secured good results on his fairways by applying $\frac{3}{4}$, oz. in the Spring, and a similar dressing in the Autumn. A tendency to scorch had to be carefully watched. This greenkeeper said he preferred to use lead arsenate on his greens for that very reason. As to price, Calcium Arsenate, it was agreed, was very considerably cheaper than Lead Arsenate, and therefore demanded careful consideration on such grounds.

The next subject to be raised concerned Mowrah Meal. A greenkeeper stated that while he was a firm believer in Mowrah Meal as a worm eliminator, he was perplexed on account of the fact that there were some isolated spots on his greens where the treatment was not effective. He could not understand why this should be so, having regard

to the fact that every portion of his greens had been treated in the same way with the same material.

Tongues wagged vigorously, but not very constructively about this matter, but finally it was generally agreed that the use of the solid-tined spiker would help prior to the application of the Mowrah Meal. This would give the stuff a better chance to penetrate the soil more deeply and more thoroughly.

On the vexed question of our old enemy Fusarium, it was agreed that a thorough and systematic scarifying of the greens helped to prevent the fungus from gaining a serious hold.

Reference was next made to some odd patches noticed on the 10th green during the recent Tournament at Crews Hill. The vegetation seemed to come fairly suddenly and disappear in like fashion. It was lighter in colour than the surrounding grass, and was not considered to be Woodrush or Toadrush. One or two greenkeepers thought it might be young seedlings of Poa Annua.

The Editor, in a final question, asked if Dry Spot, or Hard Spot, had been trouble-some this year on any of the members' courses. Several members confirmed the appearance of this trouble, but there was not much unanimity as to its cause or its remedy. Deep forking was hinted at as being possibly helpful.

A splendid evening had to come to an end all too soon, and the proceedings were concluded with a hearty vote of thanks (proposed by Mr. Fordham) to Mr. Glass for the amiable and efficient way he had discharged his difficult duties. This was received with much applause, and the gathering then reassembled on the ground floor where the wants of the inner man were satisfied, and further discussions between groups rounded off the evening.

G. A. PHILPOT.

Situations Vacant

THE OLTON GOLF CLUB requires an Assistant Greenkeeper. Further details from: The Chairman of the Greens Committee, Olton Golf Club, Ltd., Mirfield Road, Solihull, Warwicks.

TWO VACANCIES occur on the Ground-staff of the Northamptonshire County Golf Club. (A Head Greenkeeper is already employed at the Club.) It is understood that the Committee are taking steps to buy accommodation. Wages £8 0s. 0d. per 44-hour week, less nominal amount for rent. Applications with usual details to: F. C. Roe, Esq., The Little House, Church Brampton, Northants.



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The Hurlingham Exhibition

NCE again we had the pleasure of attending the Annual Exhibition of Turf Culture, Sports Ground and Playing Field Equipment organised by the National Association of Groundsmen at the Hurlingham Club, Fulham, on 3rd and 4th October.

As usual, many golf greenkeepers were present during one or other of the two days, and quite a number of standholders informed me they had had a fruitful number of enquiries from and sales to, members of our own Association.

Among the firms represented at the Exhibition, of special interest to golf green-keepers, were the following:—

John Allen and Sons (Oxford) Ltd.: Allen Motor Scythe and Attachments; and the Allen Leaf Sweeper. F. W. Berk, Ltd.: A display of Moss Mercurial Controlling Compounds. British Overhead Irrigation, Ltd.: Display of Giant Watersquares, Spraylines, Sprinklers, Portable Mains, Pumps, and Fertiliser Distributors. Cannock Agricultural Co., Ltd.: Display of Fertilisers, Seeds, Turf, Growing Grasses and Turf showing treatment with Fungicides, Weedkillers, etc.

Dennis Bros., Ltd.: Motor Lawn Mowers and Ancillary Equipment. Dorman Sprayer Co., Ltd.: Spraying Machinery designed for the accurate and economical application of selective weedkillers in turf. Eastern Tractors (Epping) Ltd.: Ferguson Tractors and Equipment. Eclipse Peat Co., Ltd.: Humull, the well-known Turf Dressing for Golf Courses; Vitapeat; and specific Horticultural Grades of Peat for special purposes. Fisons, Ltd.: Display of Fertilisers compounded for spring, summer and autumn application; Phordex, highly-concentrated selective weedkiller containing 2.4–D and 2.45–T; and Toxadrin for the destruction of Leatherjackets and Ants.

W. Hargreaves & Co., Ltd.: Comprehensive display of Turf Management Implements. T. Green and Son, Ltd.: Display of Gang, Motor and Hand Mowers; and the Unirol Hand-Guided Motor Roller. I.C.I., Ltd.: Plastics Division: Atkathene Tube, tough, lightweight and frost-proof, for cold water supply and spray lines. International Toxin Products, Ltd.: Display of products including Velvetone, Totenone Worm Killer, Moss Inhibitor, Pearlwort Eradicator, etc. J. P. Engineering Co., Ltd.: Display of Hand, Petrol and Electric Lawn Mowers.

Frank Keep, Ltd.: Display of Fertilisers, Wormkillers, Weedkillers, Grass Seed, Sea Sand, Mercurised Moss Killers, etc. Lloyds and Co., Ltd.: A most attractive display of the famous range of Lloyds Gang, Motor and Hand Mowers, Lawn Cleaners, and Auxiliary Equipment, etc., etc. Maxwell Hart, Ltd.: Display of Grass Seeds, Plants, Fertilisers, Marl, Gypsum, etc. May and Baker, Ltd.: A very comprehensive display of this firm's well-known compounds.

T. Parker and Sons: Here was a most comprehensive display, well laid out on the stands, of everything a golf greenkeeper requires for the production and maintenance of fine turf; and it was not surprising that the order books were in great demand. Two new items of equipment which attracted particular attention. One was the "Park" Flexible Plastic Golf Flags, made from high quality P.V.C. These flags are washable, and are not sewn, and the material does not fray. The other new line was the Easyway Wheeled Rake and Brush, for easy collection of leaves, twigs and rubbish, and for general turf treatment.

C. H. Pugh, Ltd.: A comprehensive display of the latest range of Atco Motor Mowers, Atcoscythe and Attachments; and Shanks Motor, Hand and Gang Mowers. Ransomes, Sims and Jefferies, Ltd.: A fine selection of Gang, Hand and Motor Lawn Mowers, and the Cropguard Sprayer. Relf and Kendall: A comprehensive display of lawn mowers of all types; repair and overhaul equipment for general servicing of all types of mowers, etc. Pattisson & Co., Ltd.: A grand display of everything for the green-keeper, including the latest Pattisson Diesel Tractor. Sofnol, Ltd.: Display of Fertilisers, Seeds, Dressings, Peat, Charcoal, etc. S.T.R.I.: An Information Tent with Mr. Dawson and his staff in attendance to answer all enquiries. Synchemicals, Ltd.: Display of Selective Weedkillers, Sprayers and Grass Feeders.

Sutton and Sons, Ltd.: An exhibit of great practical interest demonstrating various aspects in the treatment of turf for golf and sport in general. Universal Mat Co., Ltd.: Display of Golf Tee Mats, Dressing Room and Club-house Matting, etc. Carters Tested Seeds, Ltd.: A most comprehensive exhibit showing turf in growth, Grass Seeds, Fertilisers, and Carters Turf Specialities, together with photographs of new courses under construction abroad, under the personal direction of Mr. F. Smith, the firm's golf course architect and designer.

I would add that I had the pleasure also of attending the Annual Dinner and Dance held at the Hurlingham Club on the evening of the first day of the Show. This function, I need hardly add, was well organised, and I congratulate all concerned.

G.A.P.

Lawn Mower Price Reductions for 1957.

Ransomes are pleased to announce that three of their most popular models will have prices reduced for the 1957 Lawn Mower season. They are ACE Mark 2 side wheel machine, AJAX Mark 3 roller machine, and MINOR Mark 7 Motor Mower. The prices of all the other models will be unchanged for the 1957 season.

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The Editor writes:-

Postages and Distribution Costs.

HAVE to acknowledge, with many thanks, a cheque, on account, for £5 0s. 6d. from the Hon. Secretary of the Southern Section, in respect of magazine postages and distribution costs as from 1st June, 1956, for the current year.

Important Notice to Sectional Hon. Secretaries.

Will Hon. Secretaries of Sections who have not already done so please forward me a complete up-to-date list of names and home addresses (and/or Club addresses) of members, Section Officials, etc., who are entitled to receive the magazine, as I am in the process of making a complete overhaul of all the stencils used for addressing the wrappers.

When I have received these lists, Hon. Secretaries will as soon as possible receive back from me a complete copy of their members' stencils in alphabetical order, and thereafter it will be quite simple to add new stencils covering the names and addresses, etc., of new members, changes of address, and deletions, provided I am regularly provided with the information. Copies of these new stencils will in every case be sent to Hon. Secretaries, and in this way Hon. Secretaries will have a permanent and complete up-to-the-minute register of all their "live" members, which will be a great help to them, and, of course, invaluable to myself and our printers who wrap and send out the copies each month.

When compiling your list, it is of the utmost importance to see that the initials, name and address of members are correct and clearly legible. Please watch this matter most carefully, as the stencils are expensive to cut, and have to be discarded and scrapped in the case of the slightest error.

December (Christmas) Issue.

How quickly the months roll by! Next month's issue will be our December publication, and we would like to give it the usual Christmas and Yuletide flavour. Will all our contributors please note.

Hon. Secretary's Notes

Christmas Draw.

A PROPOS the Headquarters' Christmas Draw, full details of which were published on page 7 of the October issue, I would like to make it clear that in order to avoid any misunderstandings or any overlapping, all unsold Books of Tickets and sold Counterfoils and Monies should in the first place be returned by members to the respective Sectional Hon. Secretaries (or whoever has been appointed to run the Draw within the respective Sections) for onward bulk transmission and return to me at 56 Avondale Road, South Croydon, Surrey, to

reach me at latest by Saturday, 8th December, 1956.

In order to facilitate the work, it is suggested that all unsold books of tickets, sold counterfoils and monies should reach the Sectional Hon. Secretaries (or whoever has been appointed to run the Draw within the respective Sections) by not later than Saturday, 1st December. Strict adherence to these dates will very greatly help everybody concerned. In the meantime, many thanks, and please do your utmost to make the Draw an outstanding success.

D. V. D. Moss, (Hon. Secretary).

One has often been struck by the fact that the symptoms of laziness and fatigue are practically identical.

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GRASS SEED MIXTURES
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Visit to Bingley

By the Editor

THE eagerly-anticipated visit to the Research Institute at Bingley by the members of the Southern Section on 14th to 16th October, inclusive, turned out to be, as expected, the high-light of the current year. Indeed, the twenty or so members of the party will remember their visit North for many a long day. The many members of the Section who did not avail themselves of this trip are not, alas, in a position to know what they missed—all I can say is that they missed a tremendous lot.

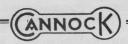
It is, of course, quite impossible for me to deal in any sort of detail with what we saw and heard at Bingley. The courtesy and hospitality with which we were received and treated by Mr. Dawson and his Officers and Staff; the organisation and planning of the full day's proceedings; the hotel arrangements; Mr. Escritt's long hours of patient explanation of the various plots; the obliging help given to him and to us by Messrs. F. G. Smith and W. Bartle—all these things and many more crowd into the mind as one taps out these thoughts on the typewriter, in an attempt to cover the story of this visit.

A few words first about the journey North. The coach started half an hour late from the Embankment—due to waiting for one fellow who failed to arrive. A valuable half-hour absolutely wasted. Then our most excellent driver got away and we had a splendid run to Biggleswade, where we stopped for lunch. At Newark (a familiar spot to the writer in war-time) we halted for tea, then off again on the long run to our destination.

All went well until we reached the outskirts of Bradford, when we suddenly ran into dense fog. A main road diversion in the City itself put the finishing touch to any knowledge of where we were heading for, and the last ten miles took us nearly two hours before we reached Keighley, at about 9-45 p.m. Only Providence saved us from accidents, for one could see nothing in this wicked fog. However, all's well that ends well, and finally, safe and sound but a trifle exhausted, we reached our respective hotels, there to be greated by Messrs. Dawson and Escritt, with smiles, and piles of sandwiches, and not a single grumble on their part for messing up their Sunday evening!

Monday was not too pleasant a day. The weather was coldish, the sun was shy, and the dew was heavy. But it was a dry day, meteorologically speaking, and after being officially welcomed at the Station, we were soon too engrossed in the plots to worry about the climate.

Those wonderful plots! How we revelled in them as we fired our questions at Mr. Escritt, following his lucid explanation as to their experimental characteristics. One series proved beyond doubt how what a difference height of cut makes to the control



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of moss, and to the grass itself. Then followed in quick procession the Seaweed Meal plots; the Sawdust plots; the Salt plots; the Peat plots; the Castor Meal plots; the Lime plots; the Combined Dressing plots; the S.I. and S.A. plots; the plots showing the effect of continually mowing one way; and so on and so on.

At 12-30 p.m. we ceased "plotting" and were escorted to the Main Building for lunch, most generously and gratuitously provided by the Research Station. Mr. Dawson was in the Chair and apologised at having to leave us in the early afternoon, as he had to get to Birmingham in order to meet Mr. Carl Bretherton in the evening. After lunch Mr. J. K. Glass proposed a hearty vote of thanks to Mr. Dawson and his staff for entertaining us at lunch, for finding the hotel accommodation, for the previous night's greeting, for placing all the facilities of the Station so completely at our disposal, for the help and guidance of Mr. Escritt, Mr. Drew Smith, Mr. Wood, and (last but by no means least) Superintendent F. G. Smith, Mr. Bartle and the Ground Staff.

The Editor seconded the vote of thanks, during which he referred in felicitous terms to a wonderful pair of Teddy Boy shoes lent to him for the day by none other than F. G. Smith. The Editor said he really felt for once in his life that he was walking in the steps of the master! The vote of thanks was most cordially received, and called forth a modest but joyous reply from Mr. Dawson on behalf of all connected with the S.T.R.I., and in which he referred to the real pleasure it gave the Staff to have the members of the Southern Section at Bingley that day.

The afternoon session was full to the brim with interest. Many more plots were visited, among them being those concerned with Earthworm Control; with various types of Sludge; with Calcium Cyanamide; with the effect of grass cuttings removed from, and cuttings returned to, the plots; with Fusarium Patch; with Dollar Spot Control and Fungicide Treatment. Here Mr. Drew Smith, who has made an exhaustive study of Dollar Spot disease, took over pro tem from Mr. Escritt, whose voice quite understandably was by now much the worse for wear and tear.

Then came a break for a welcome hot cup of tea in one of Fred Smith's sumptuous private tool-shed apartments, following which came a remarkable demonstration of some of the latest machines, some of which might be said to be almost on the secret list! We saw the Verti-Cut and Scarifier outfit made by Rose Bros., Ltd.; Ransomes Mk. I Scarifier; Drake and Fletcher's new Mistifier Knapsack Sprayer; the Pneulec Rover Sandmixer made by Pneulec Ltd., of Smethwick; and many other aids to better greenkeeping which made the visitors' mouths water, and caused them

to wish that their Clubs were all owned by millionaires!

Next, with the shades of night beginning to fall, we paid a visit to the laboratory over which Mr. Escritt so ably presides in his spare moments. He explained some of the magnificent instruments and other gear for testing soils and investigating plant diseases—all of which personally left me not only spell-bound, but only too aware of my own colossal ignorance of these vital subjects.

Finally, we were escorted to see a film with a running commentary by Mr. Drew Smith on his war on Dollar Spot; followed by a second film taken on the occasion of the 25th Anniversary of the opening of the Station. I was fortunate enough to have attended on that occasion, and so I was particularly interested to see history repeating itself in celluloid, so to speak!

Well, thus we came to the end of a perfect day, having seen far more than we had anticipated, but all of it providing us with a liberal education. Grass for golf courses, my friends, is grass-plus—make no mistake about it!

Monday night passed pleasantly enough at our Hotel, where the more senile of us were content to sit and reminisce and tell fables. Later, in came the rest of the gang after their tour of the Town (one hopes); and we all finished up in triumph, made all the more pleasurable by a spectacular farewell visit by Mr. Escritt.

Tuesday morning saw us move off in the coach at 9-30 a.m., but not before F. G. Smith had shaken us all by the hand and wished us a safe journey back to London, minus fogs and temporary diversions and no cruel crawling through Doncaster (a performance which, on a previous occasion, thanks to traffic jams, had taken me half an hour in a car).

As it happened, luck was with us, and we sailed along so merrily that we made Grantham by 1 p.m. Here we ate ravenously and then proceeded down the A.1 road (as out of date for Britain's main trunk road as the long-extinct dodo), reaching Baldock and halting there for tea and what have you.

The remainder of the journey gave no trouble. We unloaded Jock McKean a few miles down the road; and eventually, upon reaching Barnet, H. G. Dixon and the writer were safely deposited within a conveniently short 'bus ride of our home town of Enfield. Tom Mason, I understand, was dropped near his famous course at Hendon, and W. Mason said goodbye at Finchley. The rest presumably finished up in Town; at any rate, they eventually reached their homes and wives safely, all agreeing they had enjoyed a memorable day at the S.T.R.I.

Please, Mr. Dawson, may we come again in the not too distant future? If so, I am sure we shall require not one coach, but at least three.

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						Fig. 1 (6) 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	
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				By Postages and Telephone f s. d. f s.			
To Cash in Bank ,, Less due to Treasurer	e £ s. 41 15 2	d. 1 9	£	S.	d.	,, Printing and Stationery 7 11 8 ,, Sweepstake Prizes 25 0 0 ,, Tournament Prizes 15 17 6	
" Subscriptions—	14 0	0	41	12	4	,, Tournament Expenses 1 11 0 42 8 6	
Class B Class C	14 0 5 0 7 4	0 6	26	1	c	,, S.T.R.I.— Lecture 1 1 0 Journals 6 6 0 Central Fund 8 16 0	
" President's Donation " Sale of Sweepstakes	10		5	5	6 0	", Honorarium 5 5 0 21 8 0	
Tickets, Percentage from H.Q. Sweepstakes Percentage from		8				,, Insurance 15 0 ,, Room Rent 1 10 0 ,, Cup Engraving 9 9 ,, Bank Charge 5 6	
H.Q. Sweepstakes ,, Contributions for Prizes	4 3					,, Cash in Bank 55 11 11 1 4	
			60	6	3	55 13 3	
		£	133	8	1	£133 8 1	

We have audited the above Balance Sheet and certify that it exhibits a true and correct record. (Signed): J. Lomas. J. E. Cryer. E. Peat, Hon. Sec. & Trea.

[Editor's Note.—Further Sectional Balance Sheets will be published in subsequent issues.]

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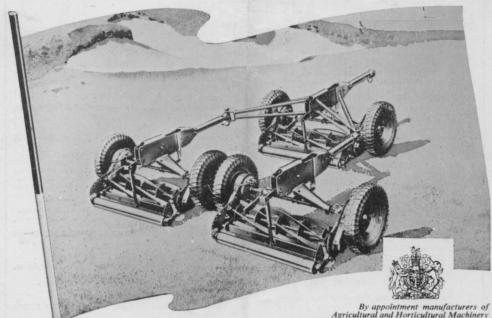
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TO MANUFACTURERS.—In order that our information may be kept constantly up to date, manufacturers or suppliers are requested to forward their latest trade lists, catalogues, and any other confidential information regarding their products. By so doing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

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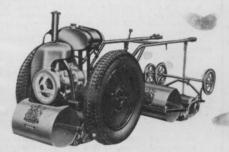
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