39TH ANNUAL INTERNATIONAL TURFGRASS CONFERENCE AND SHOW

Over 40 leading superintendents, scientists and educators will address the 39th Annual International Turfgrass Conference and Show of the Golf Course Superintendents' Association of America. The Conference will be held from 18th to 23rd February 1968 at the Hilton Hotel in San Francisco.

The theme for this year's conference is: "What's New . . . And How To Use It", as applied to golf course maintenance.

On the opening day, papers will be presented on "Golf Course Beautification" including a review of other golf course sports facilities such as swimming pools, tennis courts and curling. Other papers will cover "Water Usage", "Tree Roots and Putting Greens" and "Light Studies on Vegetative Growth".

On Tuesday morning, the "Greatest Show on Turf" will be formally opened by GCSAA President Walter Boysen, superintendent of Sequoyah Country Club in Oakland, California. Over 100 exhibitors will display and demonstrate the latest in equipment, materials and supplies to help the superintendent provide even better turf for today's golfer.

On Tuesday afternoon, the educational session will discuss advancing technology in the chemical industry and proper chemical application in turfgrass management.

Wednesday morning will be devoted to clinics on public golf course operation and demonstrations of small engines. Last year, actual working clinics proved so successful that the GCSAA will devote an entire morning this year to the operation and maintenance of small machines. Wednesday afternoon, the GCSAA will hold its annual business meeting and election of officers for 1968.

Thursday's educational assemblies will feature "The Putting Green" presented by United States Golf Association Green Section agronomists, and, in a concurrent education session, "Irrigation of Golf Courses"; which will include talk on the need to irrigate, types of systems, system plans and installations, sprinklers, pipe, controls, pump stations, programming, and maintenance. "The Putting Green" session will discuss putting green design, putting green construction, grasses for putting greens, turf establishment and maintenance of greens.

The 7th educational assembly on Friday will discuss golf turf in general, salinity of soils, helicopter spraying techniques and maintenance building design.

Last year, over 3,300 people attended the Conference in Washington, D.C. Based on the growth in the golf industry in the past 12 months GCSAA expects a new record attendance at San Francisco.

The British Golf Greenkeeper's Editor will be attending this conference and will be writing about it in the April issue.


dennis

RELF & KENDALL of Croydon and Barnet
ANNOUNCE
that as from 1st January 1968

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will be distributed SOLELY by them in 27 London Boroughs in the GREATER LONDON AREA and the whole of the COUNTY OF SURREY.

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Of course at this stage of the game my command of the Portuguese language was just about zero and so my requirements were not understood to the full.

"Go and switch the grass!

"What is that, sir?"

Just one of the first problems. All my boys are Portuguese so at first it was extremely difficult especially as none of them had even seen a golf course before and must have thought we were quite mad trying to grow fine grass in their climate. Realising that the local labour and knowledge did not amount to much I began training, all the time becoming more and more aware of how little I knew of this country.

Happily I was granted a very adequate stock of British greenkeeping equipment so this was something. The only snag is that we have to carry many spares because of unavailability out here. For example, we have two sets of quintuple gang mowers and six machines for green mowing just to cover breakdowns and, as an extra cover, a complete set of gang mower cutting cylinders. One can imagine trying to buy grassland tyres for the tractors in a country that does not indulge in grass growing.

The disease was checked by January and with thick dressings of rich soil from the local hills and our own sandy vineyard soil, we gradually built up a true surface on tees and greens. Also with fertiliser the grass would thicken considerably, but here was another problem in finding a good complete fertiliser. I finally achieved this from an analysis of plant food requirements I had had in a mixture in England and then proceeding to the local company and hunting through their warehouse until I found something reasonably close. Of course quantities and application rates are in the metric system.

(Of to be continued next month)
News from the Sections

**NORTHERN**

**Chairman:**
D. Roberts
8 Goit Stock Terr., Harden, (West Bowling G.C.), Bingley, Yorks.

**By J. Parker**

*Christmas Social*
A CHRISTMAS SOCIAL WAS HELD in the Clubhouse of the Horsforth Golf Club on Wednesday, 13th December, 28 members attending. A most delightful meal was laid on by our good friend, Ron Hartley, Steward of the Club. Our thanks are due to Roy Bradley, one of our Vice-Presidents, for his generous donation to the raffle. Mr. D. Roberts, Chairman, took the opportunity of wishing all members seasonal greetings and best wishes for the New Year.

Mr H. Wilkinson
Members, especially older ones, will be sorry to hear of the sudden death in hospital, at the age of eighty, of Mr Herbert Wilkinson, a life member of the Association. "Little Herbert," as he was familiarly known, was for many years head greenkeeper to Roundhay Municipal Golf Club.

I have written to Mrs Wilkinson expressing what I am sure are the sincere condolences of all members. A floral tribute was sent to the funeral at which Mrs Tommy Hullah represented the Section.

**Handicap**
The following change of handicap has been made: C. Ramsden, 20 to 18.

**March Lecture**
Members are reminded that this will be held in the Clubhouse of the Horsforth Golf Club on Wednesday, 6th March at 7.15 p.m.

**SOUTHERN**

**Chairman:**
F. W. Ford
Hon. Secretary:
J. K. Glass
68 Salcombe Gardens
Mill Hill, N.W.7

*January Lecture*
THE SNOW WAS RESPONSIBLE FOR the absence of our lecturer and film show, but it did not stop over 20 of our members from braving the adverse conditions to get to the Stirling Castle. Before resorting to a quiz our chairman thanked these members for coming along to the meeting and acquainted them with the reason for the absence of our president. The latest bulletin is that he is improving and hopes to preside at the next meeting. In the very friendly get-together that followed we discussed such subjects as aeration, wages, conditions on golf courses, etc. We also discovered that Yorkshire Fog had reared its ugly head in Surrey and that moles were still active in Middlesex. Summing up, our quiz master said that in his opinion most of our problems on golf greens today could be attributed to bad drainage, and until such time as they were lifted and adequately drained good responses from our treatments could not be expected.

**March Lecture**
This will be a quiz and will conclude our winter meetings. Please get your questions ready and bring them along to the Stirling Castle, London Wall, Moorgate, at 6.30 p.m. on Wednesday, 13th March.

**Annual Dinner — Friday, 29th March 1968**
Dinner tickets will be £1 inclusive and will be available from me either by writing to me or at the Stirling Castle February and March meetings. Golf for those wishing to play will be 18-hole Stableford and there will be a 5s. sweepstake. Anyone requiring lunches please write to the Dulwich and Sydenham Golf Club, Dulwich, S.E.21.

The nearest station is Selby, Sydenham Hill. Victoria to Orpington line and then ten minutes walk to Toll Gate and Grange Lane.

**Spring Tournament**
The Spring Tournament will be held at St George’s Hill Golf Club, Weybridge, on Wednesday, 15th May 1968.

**New Members**
We welcome to the section the following new members: D. Whitehead, C. Brookes, L. G. Prately, J. W. Bossley and D. J. Webster.

**Change of Address**
Any member who changes his address or club should notify me immediately.
New Appointment

Congratulations and best wishes to C. J. Presland who has been appointed Head Greenkeeper of the Southampton City Golf Course. New address 2 Municipal Golf Course, Bassett, Southampton, SO1 TLE.

George Tye Retires

GEORGE TYE, HEAD GREENKEEPER to Cocks Moors Woods Golf Club, has recently retired. George joined the ground staff of the Birmingham club in 1930, and became a member of the Association soon afterwards.

The club members showed their appreciation for the fine service they have received from George by making a presentation at their annual dinner, and wishing him a long and happy retirement.

We would like to extend our good wishes to George, and look forward to seeing him at our future activities.

New Member

We welcome to the section E. A. Leeson, Head Greenkeeper to the Rugby Golf Club.

Spring Tournament

OUR ANNUAL SPRING TOURNAMENT will be held at Belton Park Golf Club, Grantham, on 8th May 1968, by kind permission of the Captain and Committee. Details will be announced at a later date.

Lectures

Mr Wyatt of Messrs Pattison & Co. Ltd. was the speaker at our January lecture and our thanks are due to him not only for his very interesting talk but also for travelling to us in such appalling weather. My thanks also to the 13 brave souls who turned up to listen to him. Our next lecture will be given by Mr Ratcliff of Rigby Taylor & Co. and Mr Smythe of May & Baker on Tuesday, 12th February 1968.

The March talk will take the form of an Open debate as last year which was quite successful. This will be on 11th March at the usual venue.

New Member

We welcome George Cole, of Winter Hill Golf Club, to the Section and wish him a very happy membership with us.

Appointment

Mr W. N. S. Bisset of Blairgowrie, Perthshire, has recently been appointed to the Staff of the Sports Turf Research Institute as an Advisory Officer.
NEW POROUS MATERIAL FOR DRAINAGE

Lytag is a lightweight aggregate manufactured by pelleting and sintering pulverised fuel ash at a high temperature. The grades used are \( \frac{1}{2} \) inch Medium and \( \frac{1}{4} \) inch Single Size. Both are spherical in shape.

There are plants in Kent, Essex and Staffordshire. Granular Lytag costs 30s. a cubic yard ex-works.

Lytag is suitable for land drainage having high water absorption characteristics of up to 30 per cent by weight. After continuous thawing and freezing, Lytag shows no sign of breakdown over long periods.

It has a bulk density of 48 lbs. per cubic foot and is therefore of assistance to drainage contractors when operating in wet and difficult conditions. Lytag does not break down in clay soils. It is a vitrified material and is chemically inert. Tests have shown that the degree of compaction after long periods underground is negligible.

Because of the spherical shape the proportion of voids in Lytag drainage material is a maximum.

Acceptance of coarse grade Lytag has been given by the Ministry of Agriculture and Fisheries for grant aided land drainage schemes.

It is also claimed that Lytag will improve the moisture retention of dry sandy soils when used as an admixture.

SITUATIONS VACANT

EXPERIENCED GREENKEEPER required for Rochford Hundred Golf Club, Rochford, Essex. No accommodation. Apply to Secretary, stating salary required. Tel. No. Southend-on-Sea 544302.

CANONS BROOK CHAMPIONSHIP GOLF CLUB, HARLOW—Wanted, a first class HEAD GREENKEEPER, rented accommodation assured, salary by arrangement. Applications as soon as possible to L. E. White, Hon. Secretary, Harlow Sports Trust, Adams House, Harlow, Essex.

HEAD GREENKEEPER REQUIRED, good salary, excellent conditions. Apply in writing, giving age and full particulars of previous employment to Secretary, West Herts Golf Club, Cassiobury Park, Watford. Tel. No. 24264.

GREENKEEPER REQUIRED FOR Midlands Golf Club. Salary £1,000 per annum. Pension Scheme will be initiated. Apply in writing, giving age and full particulars of previous employment, to:—Mr A. L. Richardson, 103 Broad Lane, Bradmore, Wolverhampton.

HEAD GREENKEEPER REQUIRED. Top wages and accommodation available. Please state age and experience. Apply in writing to The Secretary, Sundridge Park Golf Club, Garden Road, Bromley, Kent.

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Mrs Greenkeeper's Own Corner

with Ann Mawson

Veal is in season now; like all meat from a young animal the flesh should be a delicate pink shade, and the fat pearly white.

Veal Cooked in Wine

1 small turnip, 2 sticks of celery, 1 small carrot, 1 tablespoonful of chopped parsley, a few sprigs of cauliflower, ½ cup of white wine, 1 cupful of water, 1 tablespoonful of cornflour, butter to fry, pepper, salt, 1 lb of fillet of veal.

Slice the fillet into four neat cutlets and beat a little to tenderise them. They should be about half an inch thick. Season with pepper and salt, fry in the butter to a light brown. Take out the meat and put aside on a warm dish. Stir the cornflour into the butter, and when smooth, add the white wine and water. Add the cauliflower sprigs, the root vegetables cleaned and cut up very small, also the parsley, add the veal and cook all together gently for half an hour. Test for seasoning and if necessary adjust. Serve all together in a good deep dish.

To serve three to four people.

Curried Veal Cutlets

1 lb. of veal fillet, beaten egg, little curry powder, breadcrumbs, 1 oz. of butter.

Cut the fillet into small handy pieces for serving, beat it to tenderise and dip the pieces into the beaten egg. Sprinkle a little curry powder on to the breadcrumbs and roll the fillets in this. Press them slightly to make them stick; fry in the ounce of butter, over a very gentle heat, and keep on a hot dish.

Sauce to Serve with the Cutlets

½ pt of stock, 1 dessertspoonful of curry paste, 1 dessertspoonful of ground rice, 1 sour apple, 1 oz of butter, 2 large onions.

Slice the onions and cook them in the butter but do not let them brown. When they are soft add the sour apple that has been peeled, cored and put through the mincer. Cook until the apple is tender. Rub all through a sieve. Mix the pulp with ground rice and the curry paste, and lastly add the stock very gradually. Simmer together for about 15 minutes. Now the sauce is ready to pour over your cutlets.

To serve three to four people.

Veal Mould

1 lb of cold cooked veal, 4 oz of lean bacon, 1 teaspoonful of grated lemon rind, small pinch of ground nutmeg, salt, pepper, little stock, little butter.

Mince the cold veal, also the bacon (uncooked), and put into a basin; mix well and add the lemon rind and the seasonings. Moisten with a little stock and pack into a fireproof buttered dish. Bake in a very moderate oven, as a quick oven would dry it up too much. Drain off any fat and leave to get cold. Turn out and serve with salad.

To serve three to four people.

Ham and Veal Pie

1 lb fillet of veal, 2 oz. of cooked ham, 2 hard-boiled eggs, pinch of dried herbs, pepper, salt, 1 teaspoonful of chopped parsley, 1 gill of stock, ½ lb of puff pastry, beaten egg.

Cut the fillet into neat small pieces, slice the ham and the hard-boiled eggs. Arrange the veal, ham and egg in alternate layers in a piedish, seasoning to taste, sprinkle with the herbs. Pour in the stock and cover with the puff pastry, decorate with leaves and brush over with the beaten egg. Bake in a moderate oven Mark 4 or 360° F.

To serve four to five people.

—Until March . . .
Scaled down in every way except in the capacity to handle hard work the BMC Mini Tractor is exceptionally versatile. Its light weight is a particular advantage in every phase of turf cultivation. Powered by a BMC 4-cylinder diesel engine and available with hydraulics and power take-off the BMC Mini can be applied also to loading levelling, grading, and a variety of work requiring mechanical, hydraulic or pneumatic power. Ask your BMC/Nuffield dealer to arrange a working demonstration with the BMC Mini Tractor.


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