

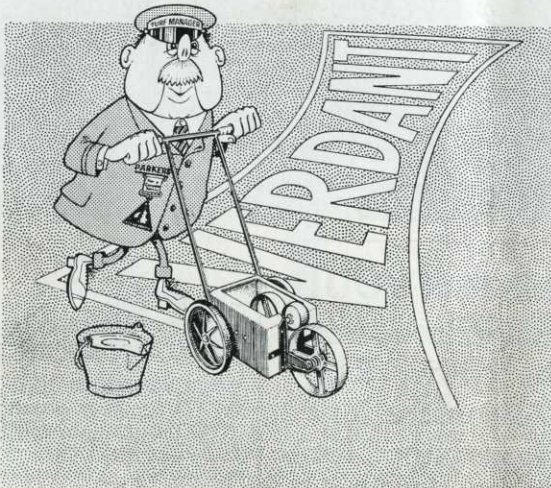
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THE BRITISH GOLF

GREENKEEPER

HON. EDITOR: F. W. HAWTREE



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FEBRUARY-MARCH 1968

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pick up the wrong golf ball.*

—ROQUA WASSAM.

FEBRUARY-MARCH

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EDITORIAL AND ADVERTISEMENT OFFICES: Addington Court Golf Club, Featherbed Lane, Addington, Croydon, Surrey. Telephone: 01-657 0281. SUBSCRIPTION RATE: 15/6 for 12 issues post paid. Published during the first week of each month. LATEST COPY DATE: 8th of month prior to insertion. All rights reserved. Reproduction of original articles and photographs in whole or in part is prohibited. This Magazine shall not, without the written consent of the publishers first given, be re-sold, lent, hired out, or otherwise disposed of. *Contributions and photographs of interest are invited.*

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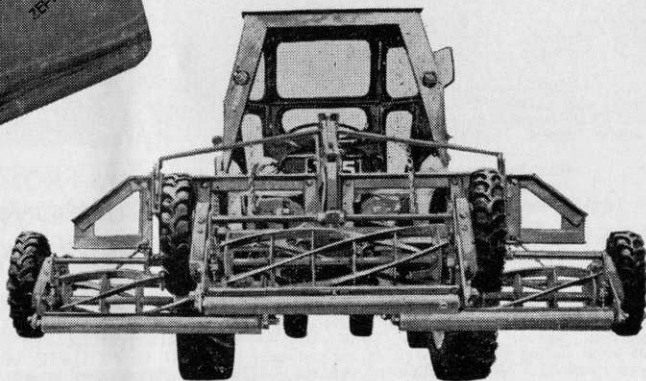
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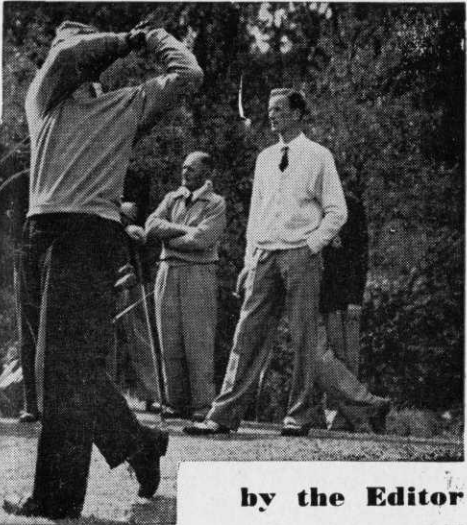
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TEE SHOTS



by the Editor

Work is expected to start this year on building a new clubhouse costing £47,000 at the Maxstoke Golf Club in Warwickshire. This Club was one of the first to move out of the built-up area of Birmingham soon after the last war into a pleasant rural site to the east of Coleshill. So far, the Club has housed itself in the old coach houses in the moated Maxstoke Castle and the new site will bring the clubhouse into more intimate relationship with the golf course.

* * * *

The West Indies are still building more golf courses to meet the needs of their growing tourist traffic. The Bermuda Government has begun a new one million pound Port Royal Golf Course and the Martinique Tourist Board is building a new fr. 8,500,000 hotel with a golf course attached, near Diamont. The first part started in August should be finished in 1968 with 80 rooms, five bungalows of two bedrooms each, a swimming pool and a nine-hole golf course.

* * * *

Sand has been drifting from the West Beach at Lossiemouth on to the first fairway of the Moray Golf Club. Mr Innes Mathieson, the Club Captain, is arranging a meeting with the Lossiemouth Town Council to discuss the problem.

* * * *

Outline planning permission for an 18-hole golf course on 90 acres at Dibden, near Hythe, has been granted by the New Forest Rural District Council. The land has views over Southampton Docks and the New Forest. The owners, Property Developments (Southampton) Ltd, will get the final layout, which may include a floodlit driving range approved by the planning authority, and then put the project in the market in the hope of attracting prospective purchasers.



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'GREENKEEPING'
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THE CANNOCK AGRICULTURAL CO. LTD., CANNOCK, STAFFS

CLUBE DE GOLF DO VALE DO LOBO

by C. J. R. PITMAN

(Head Greenkeeper)

SIR RICHARD COSTAIN, being a regular visitor to Portugal especially to the sundrenched area on the south coast that is called the Algarve, and also being a scratch golfer, mused to himself one day, "What a lovely district in which to have a golf course". He set about finding a site and an architect and shortly came up with the dramatic Vale do Lobo (Valley of the Wolf) area situated 15 miles west of Faro and an international airport. For his architect he chose his old school friend, Henry Cotton, M.B.E., and together they laid the first plans of his dream.

Now, at the end of 1967, the course is almost completed but unfortunately Sir Richard Costain did not live to see and play it. He died in March 1966.

I was enrolled and brought out to the Algarve in December of that year to work as head greenkeeper and, having only twenty-four years in all and six years in the golf world behind me, I was rather bewildered at how I had been so lucky as to have won this chance. However, Mr Cotton said to me: "You can do this job as well as any older man who has twenty years' experience behind him. You will find the conditions out there very different from greenkeeping in the U.K. and your work at Richmond."

How I was to find out the truth in those words.

Vale do Lobo is a championship layout with a total length of 7,030 yards. Having four par 3's and five par 5's (one of 600 yards) it is set on the coast and winds pleasantly through fig, olive, cork, pine and eucalyptus groves. The short seventh hole is particularly spectacular as your tee shot is fired out over the cliffs to a tightly bunkered green some 200 yards away. On leaving this hole we walk to the high elevated eighth tee and drive out across a valley to play alongside the new luxury Dona Filipa Hotel that Costains have built for Trust

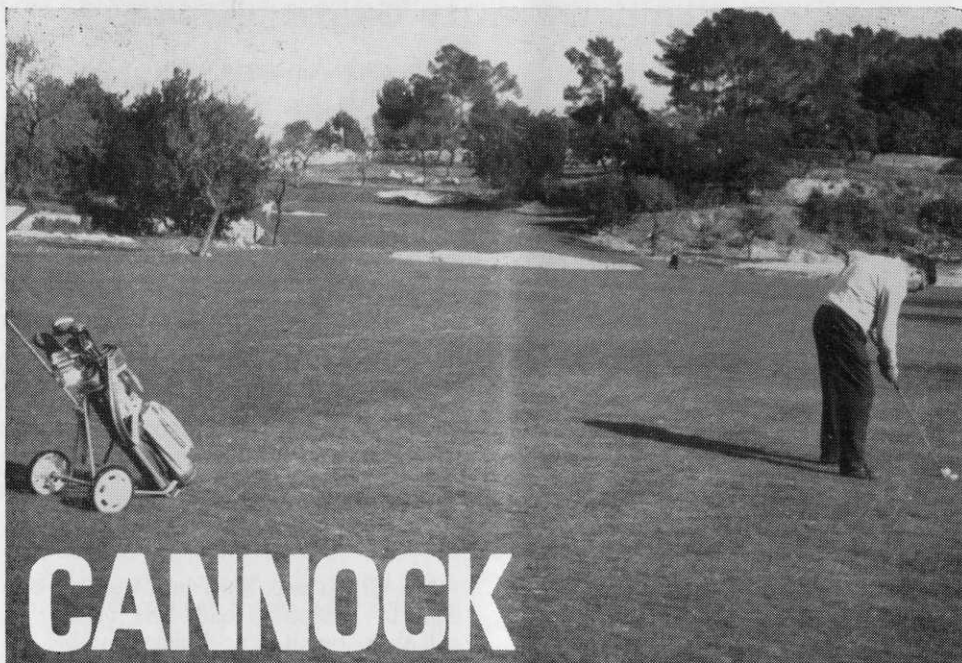
Houses. The course has been constructed in two halves because of land purchase problems and so I was to be in charge of the already seeded first nine holes until the second half had been constructed and was ready for seeding.

Most of the natural terrain is almost pure sand having very little plant food qualities and obviously unable to hold any water at all, and so some 12 inches below the excellent but imported top soil on the greens and tees an artificial impermeable clay barrier was constructed. This is working extremely well in holding moisture and so less is required from the irrigation system.

Of course we could not line the fairways with clay and so, frighteningly, consume a gigantic amount of water. However, we have installed the pop-up sprinkler set up on all parts of the course which is proving a necessity in this part of the world for most of the year.

The greens on the first nine holes sown just before I arrived in October 1966 with the Penncross Bent, and the tees and fairways with a hard-wearing mixture of *Festuca Rubra*, *Agrostis Alba* and the *Cynodon Dactylon*. In fact the greens were sown at two ounces per square yard which is far too great a rate for Penncross because of the fine quality, creeping power and of the amount of seeds to the pound. Penncross makes wonderful greens but when too thick is very susceptible to fungus attack. As a result of the thick sowing there were many outbreaks of Dollar Spot and *Fusarium* and so, without knowledge of what types of fungicides were available, I set about finding the answer as my first task and finally we finished up with a crop fungicide which was based on zinc. Now we have found a good mercuric product and are spraying the Penncross once every two weeks as a preventative.

(Continued on page 12)



CANNOCK

GRASS SEEDS

Son Vida Golf Club, Majorca This beautiful new golf course was produced entirely from Cannock Seeds

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TO
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Overseas, as at home, professional greenkeepers, groundsmen and gardeners rely on Cannock Seeds and Fertilisers to create and maintain immaculate, healthy turf. In Cannock Mixtures, the finest strains available are thoroughly tested for purity and germination before being blended.

Individual strains can also be supplied on request, or mixtures made to your own prescription.

The relatively small extra cost of incorporating a suitable fertiliser in the seed bed will be amply repaid, for example:—

Organic Lawn Fertiliser is an excellent pre-seeding powder fertiliser for spring use with fine seed mixtures, especially recommended for golf and bowling greens, fine lawns — also for tennis courts and cricket squares where only the best is desired. It contains the three major plant foods in correct proportions, designed to feed the young grass over an extended period.

G. K. 3 is a very versatile granular fertiliser, suitable for both pre-seeding and top-dressing, thus simplifying stocking problems and cost budgeting. It has a well-balanced plant food ratio of 1:1½:1, as frequently recommended by The Sports Turf Research Institute.

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THE CANNOCK AGRICULTURAL COMPANY LIMITED,
CANNOCK, STAFFS.
Fertiliser Manufacturers and Lawn Seed Specialists since 1861.



FIFTY YEARS OF GOLF GREENKEEPING

FOR a man who has been clouted, not once but many times, by a misguided golf ball, Mr Frank Gillett takes a remarkably kind view of the game. But golf, in spite of its painful moments, has not been bad for him. It has been his bread and butter for nearly 50 years.

And now, after that long familiarity with the rough and the greens and the fairways, Mr Gillett is leaving the links. He is getting on for 70 and next month this head greenkeeper at Parkstone Golf Club retires.

"I suppose I could go on for another 10 years if I wanted to but I think it's time to pull out and make way for a younger man," said Mr Gillett, who lives within driving range of the club at 30 Lilliput Road, Parkstone.

He is a fit, hardy man with a spring in his step. A cheerful man. These are attributes which must owe something to his job—a job that involves long hours every day in the fresh air and many miles of walking. "I couldn't stand an indoor job," he said.

Married, with one daughter and two grandchildren, Mr Gillett has never had much time for playing golf. "Years ago when we had 30 or 40 caddies here I used to get in an occasional round—the groundsmen used to take on the caddies—but really I prefer gardening to golf," he explained.

Followed Father

Mr Gillett, who served with the 5th Dorsets in the First World War, joined the outside working staff of Parkstone

Golf Club in 1919. His father was already on the staff and later became head greenkeeper. He carried on until he was 79. "I also had a brother working here for a time," he recalled.

In the old days the ground staff knew most of the members, if only by sight, but today with so many more players around things are different. Working conditions, of course, are better with mechanical equipment contributing much to take the backache out of the job.

Among the famous people Mr Gillett has met on the course were Lloyd George and Ramsay MacDonald.

Humble Cottage

Mr Gillett was born in a humble cottage in Lilliput Road—the cottage is still there but it is no longer humble. Its desirable position, close to the golf course, and the extensive renovations carried out to it, have long since removed it from the category of working class dwellings.

However, as his present home in Lilliput Road is also close to the golf course he will be able to keep a friendly eye on those green acres of Parkstone in his retirement. And if ever he feels in the mood to swing a club or make a drive for the nineteenth hole, he won't have far to go. There will always be a welcome there for him.

(With grateful acknowledgments to the "Evening Echo", Bournemouth, 17th November 1967)

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for the Golf
Course**

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Telephone: 01-954 4171

Turf cutting machines. Flagstaffs and Flags. Hose reels. Tee Mats. Mud brushes. Drag brushes. Sprinklers. Gang rollers. Harrows. Line Markers. Tools. Machines of all types for everything concerned with Golf courses.

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PATTISSON TRACTOR RETIRES AFTER 42 YEARS

Littlestone Golf Club,
Littlestone,
New Romney,
Kent.

21st December 1967.

Dear Sirs,

We have a motorised cart purchased from you in 1926 which is still in daily use. The model is the one which starts on petrol and then the engine runs on T.V.O.

The two back wheels are of iron studded with spikes.

We are planning shortly to take this faithful piece of Club equipment out of daily use and rather than see it rust away in a quiet corner of our workshop area, I thought we should first of all write and see whether you might possibly like the vehicle back as an example of the length of service given by equipment supplied by your good selves.

Yours faithfully,

Secretary.

[Messrs. Pattisson's inform us that they are going to collect it and restore it for preservation purposes.

The tractor was made in 1925, and sold to Littlestone Golf Club for £97 10s. 0d., and is still working. One wonders how many modern tractors will still be in "daily use" after the next 42 years. Up to, and for a while after the last war, the Pattisson Golf tractors were unbeatable for their work, and would be today if the same components were available to build them as they used to be made. Many a Greenkeeper still asks "why can't we have a Golf Tractor like the pre-war ones". There are still some old ones doing faithful service, although spares are now non-existent.]

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MISCELLANEOUS

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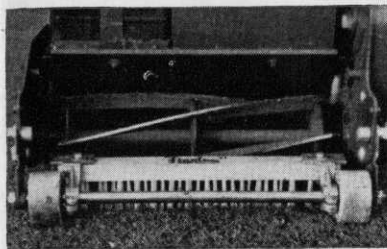
HON. SECRETARY'S NOTES

Annual Tournament

A reminder to members wishing to make arrangements for the 1968 Tournament, it will be held at the Seacroft Golf Club, Skegness, on the 12th, 13th and 14th August.

Executive Committee Meeting

A meeting of the Executive Committee has been arranged for Saturday, the 16th March 1968, at the Imperial Hotel, Birmingham, commencing at 12 noon.



STEWART'S FINALAWN BRUSHES
FROM 47/6

STEWART & CO.,
SEEDSMEN LTD.
EDINBURGH, 2



may I help you?

Dear Bert,

I don't think my turf likes me any more. We got on fine all last summer and I was receiving congratulations from all over. I found it most encouraging and had great hopes for 1968.

Now I am not so sure. Though I work my turf pretty hard, it doesn't seem to be responding in its usual way to my kindness. What advice can you offer?

Yours,

"Worried Groundsman"

Dear Worried Groundsman,

Are you being kind enough? For example, did you reward your turf's hard work last summer by cossetting it in the autumn? You know you can't expect your relationship to be a happy one if it's all "take" and no "give".

My advice to you is to start thinking now about how you are going to treat your turf this coming Spring—because I'll bet it's been getting stick all winter.

There's an organisation devoted to helping such cases. Why not write to Berk now for a Catalogue of turf treatments? Their products are excellent and very reasonably priced. What's more Berk have a team of specialists who will advise you on the spot if needs be.

Yours, Bert.

	USE	APPLICATION & TIMING
Wormkilling 25% Chlordane Worm Killer (Liquid)	Kills worms, leatherjackets, ants and chafer grubs underground	Apply at a rate of 5 gallons per acre in warm showery weather when worms are most active
20% Chlordane Worm Killer (Granular)	No water or mixing required	Apply at rate of 80 lb. per acre in warm showery weather when worms are most active
Feeding Berk Spring/Summer Fine Turf Feed	Organic base for slow release of plant foods	Apply at 2 oz. per sq. yd. April to July
Berk Spring/Summer Outfield fertilizer	New low rate granular fertilizer	Apply at 3 cwt. per acre. April to July
Weed Control Berk Weedkiller (Standard) 2, 4-D	Controls broad-leaved weeds	Apply at the rate of 2-3 fl. ozs., in $\frac{1}{2}$ gallon of water per 100 sq. yds. in warm dry weather during Spring and early Summer
Berk Weedkiller (Super) 2, 4-D + CMPP	Controls resistant weed species	Apply at the rate of 2-4 fl. oz., in $\frac{1}{2}$ gallon of water per 100 sq. yds. in warm dry weather during Spring and early Summer
Berk Clover Killer CMPP	A specific to control clover but will also kill yarrow, pearlwort and chick-weed	Apply at the rate of 6-8 pints in 20-50 gallons of water per acre in warm dry weather during Spring and early Summer
Moss Control Berk Mercurised Turf Sand	A combined moss killer and grass stimulant	Water in during dry spells, not later than June at the rate of 4 ozs. per sq. yd. (10 cwts. per acre)
Moss Killer	Contains no grass stimulant	Apply at any time during the year. Application rate: 4 ozs. per sq. yd. (10 cwts. per acre)
Moss Eradicant	For use on Bowling Greens	Apply at any time during the year. Application rate: 4 ozs. per sq. yd. (10 cwts. per acre)
Fungi Control Berk Turf Fungicide	Gives rapid control of fungi such as Fusarium, Dollar Spot, Ophiobolus and Corticium	Apply whenever necessary at the rate of 1 oz. dispensed in 2-8 gallons of water or mixed with 14 lbs. of fine dry sand per 40 sq. yds.
Top Dressing Berk Fine Turf Top Dressing (contains Bedford Sand, Neals Kettering Loam & Fine Sedge Peat) parts by weight 3-2-1	Compounded with sterilised loam	Apply ready-mixed dressing in early Spring at 3 lbs. per sq. yd. (6 tons per acre)
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Let Berk also advise you on grass seed mixtures.



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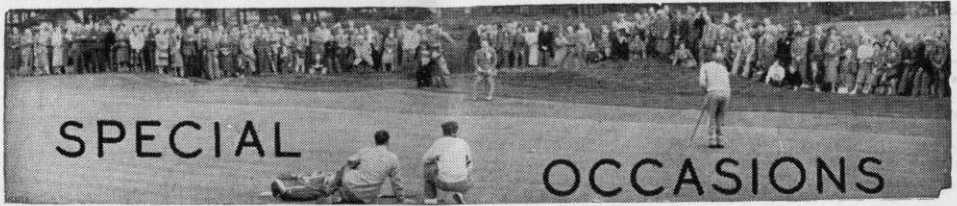
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- FEBRUARY** 7th Northern Section Lecture—Horsforth Golf Club.
 12th North-West Lecture—Garrick Hotel, 7.30 p.m.
 14th Southern Section Lecture—Stirling Castle, 6.30 p.m.
- MARCH** 6th Northern Section Lecture—Horsforth Golf Club, 7.15 p.m.
 13th Southern Section Quiz—Stirling Castle, 6.30 p.m.
 29th Southern Annual Dinner—Dulwich and Sydenham Golf Club.
- MAY** 2nd North-West Section Spring Tournament.
 8th East Midland Section Spring Tournament.
 15th Southern Section Spring Tournament.

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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

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ANNOUNCE

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(Continued from page 4)

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.

(To be continued next month)

No. 1 HIGH GRADE (Spring/Summer) Fertiliser is a complex, mainly organic compound, safe, non-scorching, applied at 2 ozs. per sq. yd. for the improvement and maintenance of fine turf. Used annually on the turf of The Royal Gardens and Parks, 'Wimbledon', 'Lords', The Ministry and Municipal Authorities, and by Leading Golf Greenkeepers. Price £56 0s 0d, 1 ton.

No. 2 HIGH GRADE (Autumn/Winter) Fertiliser is the Autumn counterpart of 'No. 1 High Grade' and includes Sulphate of Iron. Price £54 10s 0d, 1 ton.

No. 3. A Spring Fertiliser giving vigorous growth to fine turf with the well-known analysis 10:5.7:2.5. Price £59 0s 0d, 1 ton.

No. 13. A good organic fertiliser for putting body into thin, poor-colour turf. Price £52 0s 0d, 1 ton.

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News



from the Sections

NORTHERN

Chairman:
D. ROBERTS
(West Bowling G.C.)

By J. Parker
Hon. Secretary:
8 Goit Stock Terr., Harden,
Bingley, Yorks.

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 green-keeper 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.

Speaker: Mrs A. H. Robson, of Blakerley Reid Ltd. Subject: "Lawn Mower Grinding".

SOUTHERN

Chairman:
J. K. GLASS
(Thorpe Hall)

F. W. Ford
Hon Secretary:
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 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 1LE.

MIDLAND

Chairman:
G. HART
(Gay Hill)

By R. Goodwin
Hon. Secretary:
167 Birmingham Road
Lichfield, Staffs.

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.

EAST MIDLAND

Chairman:
J. BURNHAM

By S. Fretter
Hon. Secretary:
20 Woodcote Road
Leicester LE3 2WD

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.

WELSH

Chairman:
M. GEDDES
(Royal Porthcawl)

By S. A. Tucker
H/Sec. and Treasurer:
36 Chase Road,
Morriston,
Swansea, Glam.

WILL ALL MEMBERS MAKE A NOTE of the following dates. The Spring meeting will be held on Wednesday, 24th April 1968, with the kind permission of the Captain and Committee of the Radyr Golf Club, Cardiff.

The Autumn meeting will take place on Wednesday, the 18th September, with the

kind permission of the Clyne Golf Club, near Swansea.

The Annual General Meeting will be in the *Journal* as soon as I have the date. This meeting, as usual, will be in conjunction with the Secretaries meeting. I have not yet been given the date but hope to be able to put in the March *Journal*.

I must say sorry to Jack Martin for not letting the members know about his illness. Jack spent several days in hospital with a haemorrhage, but I am very pleased to let you know that he is much better now. Good luck Jack.

NORTH-WEST

Chairman:
F. HALSTEAD
(Bury Golf Club)

By H. M. Walsh
Hon. Secretary:
78 Hadfield Street,
Oldham, Lancs.

Spring Tournament

DUE TO THE KINDNESS OF THE Captain and Council of the Royal Birkdale Golf Club our Spring Tournament will be held on this famous seaside course on Thursday, 2nd May 1968. Further details will be given nearer the 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

Lyttag is a lightweight aggregate manufactured by pelletising 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 Lyttag costs 30s. a cubic yard ex-works.

Lyttag is suitable for land drainage having high water absorption characteristics of up to 30 per cent by weight. After continuous thawing and freezing, Lyttag 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. Lyttag 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 Lyttag drainage material is a maximum.

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

It is also claimed that Lyttag 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, $\frac{1}{2}$ 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

$\frac{1}{2}$ 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.

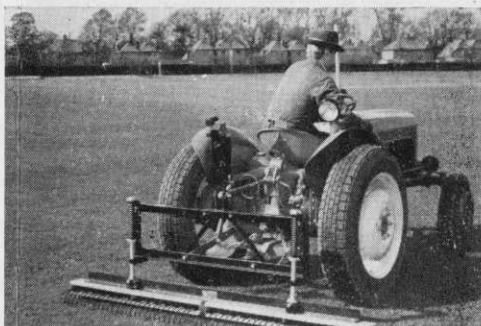
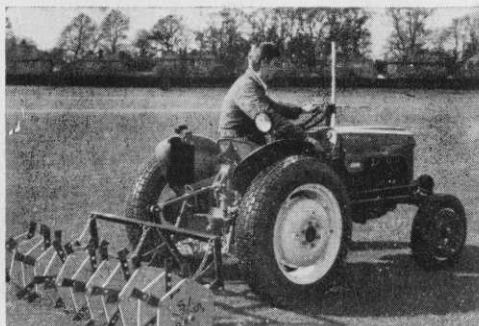
Ham and Veal Pie

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, $\frac{1}{2}$ lb of puff pastry, beaten egg.

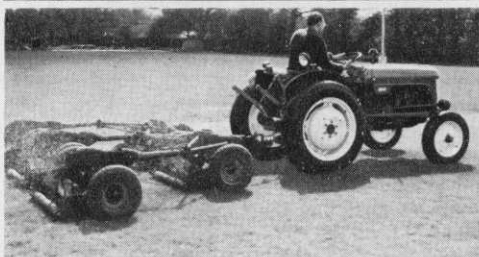
Cut the fillet into neat small pieces, slice the ham and the hard-boiled eggs. Arrange the veal, ham and egg in alternate layers in a piedish, seasoning to taste, sprinkle with the herbs. Pour in the stock and cover with the puff pastry, decorate with leaves and brush over with the beaten egg. Bake in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

To serve four to five people.

—Until March . . .



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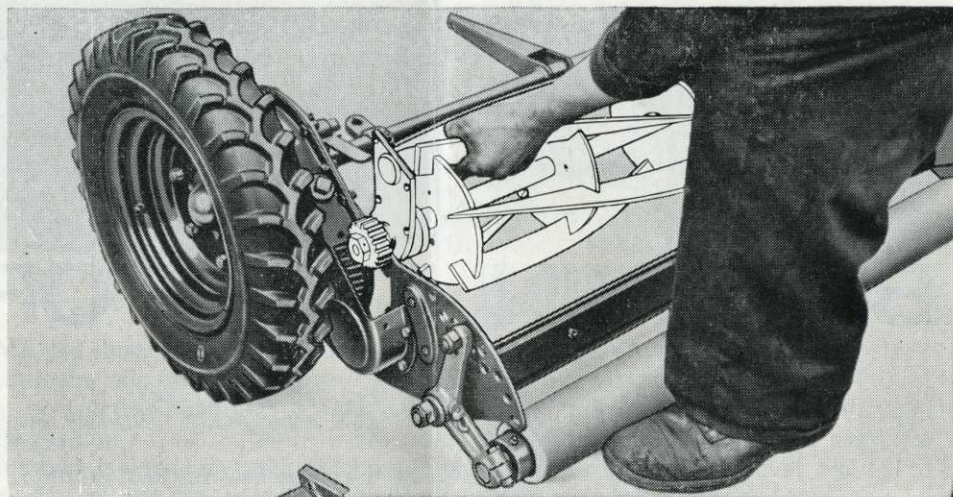
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Printed by Lindsay & Co. Ltd., Edinburgh, for "The British Golf Greenkeeper"