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GREENKEEPER

HON, EDITOR: F. W. HAWTREE



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I bought a Nicklaus sweater, Fine slacks by Middlecoff, Hopeful that such competence Might possibly rub off. I bought a Billy Casper hat, A Gary Player shirt, A pair of Arnold Palmer shoes They told me wouldn't hurt. Attired in celebrated clothes From head to toe so neatly, I confidently took my swing And missed the ball completely.

-SIDNEY BRODY.

NOVEMBER

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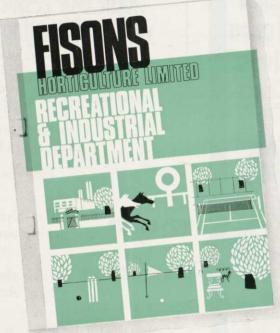
20 MRS GREENKEEPER

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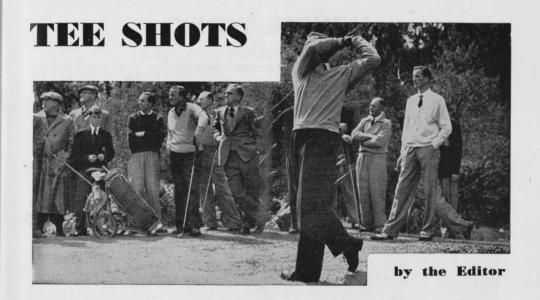
You could write a book about your problems.



Fisons have written one about some of the answers.

We hope you have got it; if not, write to Fisons Horticulture Limited, Recreational and Industrial Department; Harvest House, Ipswich. (Ipswich 56721).

If your problem is not in the book, we'll be happy to send one of our specialists to see you — it's all part of the Fisons free advisory service.



The quest for the automatic tractor is on again. Last time, guidance was to come from cables laid underground. This time hopeful experts at the National Institute of Agricultural Engineering at Silsoe, in Bedfordshire, are providing the machine with electronic eyes which spy out obstructions ahead and spin the steering wheel accordingly. They will also look down a furrow and make sure that the next one is exactly parallel to it. A "proximity sensor" attached to a guard rail all round the machine at waist level cuts out the engine in case the electronic eyes latch on to a milkmaid instead of the nearest tree.

The medical profession is worried about "sport madness" and injuries which crowd the hospitals with Saturday afternoon casualties. *Pulse*, the doctors' newspaper, even thinks it was an error to appoint a Minister of Sport. So far boxing, rugby, soccer and car racing are the chief offenders. But from the way our courses fill up at the week-ends, golf will be on the list before very long.

Peter Campbell, one of the senior members of the N.W. section, has been in hospital for seven weeks but is now happily recovered. He had been looking forward to getting back to his home ground, the Stockport Golf Club. Ill-health had not parted him from it before and at the age of 75 he was naturally anxious to get back to work.

The City of London Corporation is extending Epping Forest by 66 acres and 42 of them, bought for £14,500, will be leased to the Theydon Bois Golf Club to give them another nine holes. A City Corporation spokesman said: "It is in our interests to preserve and, where possible, improve the land". A plan for an Epping Forest drive-in cinema was not on his list of improvements.

The West Sussex Golf Club at Pulborough is seeking permission to develop 15 acres of land to the north-west of the clubhouse as a nine-hole par-3 course. The area is now rough grazing and scrub.

WINTER WORK

by E. M. BAYLIS, N.D.A., Advisory Officer, The Sports Turf Research Institute

Mr Baylis was with the Institute for nearly six years, and has now returned to Monmouthshire to run the family farm on the retirement of his parents.

The past warm summer has produced not only good golfing conditions but an abundance of fruits and berries which have now ripened on trees and bushes. If folk lore runs true, a long and severe winter may be in the offing. One suspects this even more so because last winter was very mild indeed. Bearing these thoughts in mind any outstanding items of routine autumn work should be dealt with as quickly as possible.

PLANNING

There are very few golf courses these days where the staff look upon winter as a rather "dead" period when the main occupation during working hours are drinking tea and playing cards. Few of us enjoy working in wet or cold conditions but if some time is given to producing a flexible plan of the season's work, staff can be kept interested and occupied both usefully and profitably through the winter, even where no major projects are under consideration. Many clubs have plans for very full winter programmes this year which leave those who will be implementing them in no doubt that every available minute must be used to best advantage.

WINTER TEES AND FROST HOLES

As the weather deteriorates, a great deal of damage to the major playing areas can be prevented if markers are placed on winter tees where these are available. Recovery of areas worn out by summer play on the major tees can be encouraged by providing adequate aeration and oversowing the worn parts, even though the season may be quite well advanced. Establishment from seed may not be entirely satisfactory but a combination of some young seedlings and natural recovery growth of the existing sward should produce a reasonable grass cover by spring. A few local

areas, possibly tees serving short holes, may require to be completely returfed.

The majority of greenkeepers appreciate the value of using either completely separate frost holes or siting pins on aprons in winter where the terrain allows. There can be no clear-cut rules defining when frost holes should be brought into use. Only the greenkeeper can decide. But it should be remembered that both short and long-term damage can be caused to fine turf by players using it not only in frosty or thawing conditions but also when the surface is excessively wet. When the greens themselves must be used right through the winter, compaction around the old hole sites should be relieved by thoroughly solid-tining the affected areas each time the pins are moved.

TROLLEYS

These aids to golf create work for the greenkeepers and some form of restriction may be deemed necessary in the winter particularly on heavy land courses. Trolley paths usually erode badly and frequently the most positive solution to the problem is to provide hard paths of ashes or gravel rather than repeatedly turf the worn parts each year.

OVERHAULING MACHINES

After a season's work most mowing machines on golf courses require a thorough overhaul which usually involves sending them to a service agent though some greenkeepers feel confident to do the work on the premises. This type of job and the inevitable routine painting obviously come into the category of bad weather work. If machines are despatched for service in early winter there is adequate time for them to be returned and tested before they are put to work again the following spring.

(Continued on page 6)

How Dunlop (unwittingly) solved your winter problem.



When Dunlop marketed the new Teachmaster, they didn't know how smart they'd been !To find a striking surface that outlasts all others and from which you can play any type of golf shot is smart enough. Here was a revolutionary indoor teaching aid for professionals.

But Dunlop have (unwittingly) solved your perennial problem, into the bargain. They have a striking surface ideal for golfers playing *outdoors* on a muddy course. Testing revealed that Golf Club grumbles about link and rubber mats will vanish when

members use the Teachmaster. Not only can they hit any type of shot-even a full wedge on a short hole—they will do it with-out wear to their clubs or injury to themselves! Even those who hate all other artificial surfaces will be sold on the Teachmaster. The Teachmaster (understandably!) was popular for undercover practice too. So why not keep your members happy rain or shine, indoors or out, with a Teachmaster striking surface? See your Professional, he has all the details.



(Continued from page 4)

If possible one machine should be on hand all winter for topping any growth which occurs in mild spells. Last winter considerable growth took place and some greens particularly in the south of the country were very woolly indeed at times.

REPLENISHMENT OF COMPOST SUPPLIES

It is necessary to maintain continuity of supply year after year and compost production must be thought of as routine work on good courses. Those who do not already make their own compost should try to launch a system this winter by building up heaps of layered top soil and leaf mould or other organic matter. Certainly the work is arduous and it is worth inquiring whether finances would permit acquisition of helpful equipment such as a tractor fore-end loader.

BUDGETING

Whilst the staff are busy with manual tasks (probably one or other of those already discussed) the head greenkeeper will require to devote a good deal of attention to budgeting for the coming year. Costs continue to rise steadily and estimates should therefore be slightly generous and there is of course always a risk that the committee will prune one's estimate in any case.

Trees
A great deal of money is spent each

year planting trees on golf courses and it is pleasing to see how in a very few seasons these young plantations enhance the scene. Young trees planted during the autumn or very early spring usually establish most readily provided the weather is reasonably open when the operation is carried out.

In some cases trees are a hindrance to turf maintenance and occasionally it is necessary to lop offending branches where these shade or overhang greens and tees. When planting saplings in the past insufficient thought was given to the mature size of the trees and one is sometimes forced to fell half-grown timber because of its proximity to fine turf areas.

If not kept in check self-sown trees can imperceptibly crowd around important turf areas and drastic thinning must be carried out in these instances.

It is often not appreciated how far tree roots ramify in search of nutrients and moisture or how much they can leech turf. Poplars are notorious in this respect and should not be planted within a day's march of fine turf. Where root invasion of, for example, a green occurs, it is necessary to trench deeply between the tree and affected turf so that offending roots can be severed. The risk of suckers developing on the detached roots can be minimised by

(Continued on page 12)

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SECRETARY'S NOTES

Members will be interested to know that a most enjoyable day's golf was experienced by a representative team of our Association drawn from the Southern Section against the Golf Club Secretaries Association on 24th October at the Royal Mid Surrey Golf Club. I have been told that we had a comfortable victory, but the main issue was the fact that everybody taking part considered it was a grand idea, and I am hoping to extend the facilities for this fixture to be continued on a wider basis in future years.

Apprenticeship Joint Council Meets

At the October meeting of the Joint Council for Golf Greenkeeper Apprenticeship it was reported that 98 apprentices had now been registered since the beginning of the scheme and 29 had successfully completed their apprenticeship.

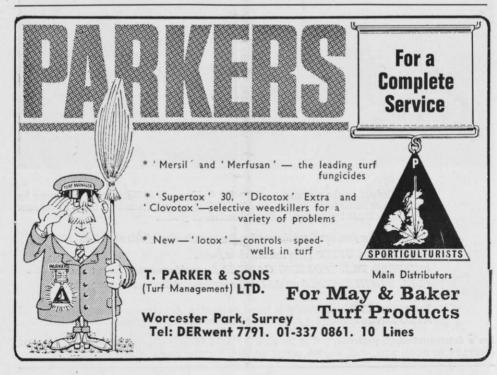
The first apprentice ever registered was now a head greenkeeper, earning a

good wage, with a cottage provided.

Representatives from England, Scotland and Wales attended the meeting and approved 18 registrations, of which 11 were from Scotland.

WHERE ARE TOMORROW'S GREENKEEPERS?

They are to be found amongst the youngsters of today who receive proper training under the official apprenticeship scheme. EVERY club should be employing at least one apprentice now, to ensure the future upkeep of our golf courses. IS YOURS?





NOVEMBER 13th North-West Section Lecture-Garrick Hotel.

30th Sheffield Section Lecture-Brunswick Hotel, 7 p.m.

DECEMBER 4th North-West Section Lecture.

13th Southern Section Lecture-Stirling Castle, 6.30 p.m.

1968

JANUARY 9th North-West Section Lecture.

26th North-East Annual Dance.

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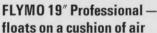


Following a convention at Ipswich for their overseas distributors, Ranosmes have now shown their 1968 range of grass machinery to their U.K. distributors. The party above, from Scotland and the north, are seen viewing the new seven unit gang carrier which is capable of cutting 14 acres an hour at 10 m.p.h.

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painting the cut ends with a strong solution of 245 T weedkiller.

DRAINAGE

Whether a new system is to be installed or an existing one overhauled, plans and other preparatory works should be completed well in advance of the actual scheme. If the services of contractors are to be enlisted a specification detailing all the work involved is an absolute must and help with preparing the documents can be obtained from the Research Station. If possible, material to be used should be delivered to the site during dry otherwise lorries bringing aggregate or pipes may have to unload some distance from the working area. The land requiring draining is of course likely to be particularly wet during autumn and winter.

CONSTRUCTION WORK

On established courses all the routine autumn/winter maintenance tasks should take priority over alterations in design unless a loss of land through road works etc. makes the project essential. finds that where clubs have become engrossed in altering the course the general standard of maintenance often gradually deteriorates.

The same rules as outlined for drainage schemes regarding planning, preparation of specifications and importing materials etc. also apply. Grading of subsoil and all top soil movements should be completed when the land is in a reasonably dry state. In practice these ideals are more likely to be achieved where the work is done during summer. Schemes prepared for sowing in early autumn are often well carried out because the operations are appropriately timed. When turfing is to be the means of establishment the attitude that there is no hurry for doing anything until autumn or early winter sometimes develops; consequently results may be unsatisfactory due to work being continued in bad weather as the fear of not completing the job before spring approaches reality.



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News



from the Sections

SHEFFIELD

Chairman:
G. HERRINGTON (Lindrick)

By H. Gillespie 63 Langsett Avenue Sheffield, 6

Slater Trophy

THE ANNUAL MATCH WITH THE Northern Section was played on 21st September at Otley Golf Club. The match finished in the home team's favour by four matches to two and so the "Slater Trophy" passed to the Northern Section but every endeavour will be made to regain it next year. Many thanks to the Northern officials for the first-class arrangements and to the Otley Golf Club for allowing the use of their first-class facilities. The course was in magnificent condition and was a credit to green-keeper A. Robertshaw and his staff. The recently built clubhouse with its beautiful views provided the setting for the meals which were delightfully prepared and served by the stewardess.

Coach Cup

This competition was played over nine holes at Otley prior to the annual Northern match, 22 members taking part in a Stableford. A Spencer with 17\frac{17}{3} points was the winner with J. Walker 17\frac{3}{4} points second and R. N. Maltby with 17 points third.

November Lectures

On Thursday, 30th November, we have a visit from Mr G. Vaughan of Ransomes, Sims & Jeffries, at the Brunswick Hotel at 7 p.m.

SOUTHERN

Chairman: J. K. GLASS (Thorpe Hall) F. W. Ford Hon Secretary: 68 Salcombe Gardens Mill Hill, N.W.7

Autumn Tournament at Langley Park

EIGHTY COMPETITORS TOOK PART in this very popular greenkeeper and his captain meeting and despite the weather there were some very good scores. From Dulwich, J. Kirk-patrick and G. Glass (no relation to our chairman) collected 41 points in the four-ball, better-ball Stableford in the morning and 43 in the greensome in the afternoon making a total of 84 to win the aggregate and first prize, a leather suitcase each. Canteens of cuttery, second prize, went to P. Haines and Mr Gunning, of Maylands, with 76. D. Major and Frank Brittan, of Bletchworth, won the third prize, a clock each, on the last nine holes with 75. A bottle of whisky which was presented by Langley Park Golf Club was won by B. Payne and R. E. Chase of Beaconsfield also on 75, and the fifth prize of rose bowls went to G. Piggott and T. Curtis of Henley on Thames, with 74. Best morning prize of travelling rugs, won by E. Hall and Mr Dwyer, of Ealing, with 43 points. Salad bowls and servers, best afternoon, by Jock Glass and D. Skinner, of Thorpe Hall. In his speech Jock thanked the Langley Park

In his speech Jock thanked the Langley Park Golf Club and all who had helped to make the day such a success, mentioning by name our friends in the trade who always work so hard on these occasions: David Craig, Mr Marshal, John Fields and not forgetting the starters who kept things well under control. The captain of Langley Park said how much he had enjoyed meeting the greenkeepers collectively, and before presenting the prizes said that he had heard that one golfer had only hit two good balls all day. Jack Stobbs, our vice-chairman, is to be congratulated on the condition of his course and although the rain dampened his efforts a little, I feel sure that I speak for everyone when I say that it was a pleasure to play at Langley Park. Thank you, Jack!

Obituary

Bob Cox, aged 65, of 22 Gore Road, Burnham, Bucks., died suddenly on Thursday, 28th September. I have written to his widow on behalf of all his friends in the Southern Section to extend our sympathy in the hope that time will soon bring comfort to her.

Lecture

Our next lecture will be at the Stirling Castle, London Wall, Moorgate at 6.30 p.m. on Wednesday, 13th December 1967.

Bill Mason's Presentation

It was a pleasure to see so many of Bill Mason's old friends at the Stirling Castle where he was presented with a cheque for £75 and an inscribed pewter tankard. Our chairman, Jock Glass, made the presentation and thanked Bill for all that he had done for the B.G.G.A. in his 33 years as secretary of the Southern Section,

and asked Bill to thank Mrs Mason for the wonderful help she has given him during the In his reply Bill thanked all who last years. had contributed to the presentation and said he was particularly pleased with the tankard and its inscription and that he would treasure it for the rest of his days. The wording on the tankard reads: "To Bill from all his friends in the Southern Section 1967."

From Bill Mason

On Wednesday, 11th October, the first of our meetings took place at the Stirling Castle. Before the meeting began chairman Mr J. K. Glass presented me with a cheque on behalf of the Southern Section, to the value of £75 together with a very nice tankard as a memento and inscribed "To Bill from all his friends in the Southern Section 1967.

Needless for me to say how very much I appreciated the response of the members for their contributions and the committee for the

tankard.

In reply I expressed my very grateful thanks to the president and chairman, my successor Mr F. W. Ford, and all members present. Although there was a very good attendance at the meeting I would like to say to those members who were unable to come along and who contributed to my present, please accept my very grateful thanks.

In conclusion I would like to wish Mr F. W. Ford the best of health and every success

to the Southern Section.

MIDLAND

Chairman: G. HART (Gay Hill) By R. Goodwin Hon. Secretary:
Birmingham Road
Lichfield, Staffs.

The Autumn Tournament

THE AUTUMN TOURNAMENT WAS held at the Moor Park Golf Club on Tuesday,

19th September.

Results and Prizes: 27 holes gross—G. Woodward, 112, tea service; 27 holes net—A. Stephens, Clayton Cup and dinner service; Stephens, Clayton Cup and dinner service; 2nd, R. Goodwin, Lotus shoes; 3rd, D. Brazier, putter; 4th, R. Pugh, electric blanket; 5th, W. Marnock, smokers stand; 6th, H. Drewitt, sheets; 7th, V. Smith, alarm clock; 8th, W. Barton, lighter; 9th, G. Bunting, jewellery case; 10th, E. Benbow, upholstered stool; 11th, T. Jones, umbrella; 12th, R. Smith, kitchen set; 13th A. Boraston, bottle of port; 14th, C. Tudge. 13th, A. Boraston, bottle of port; 14th, C. Tudge, tennis balls.

Best nine holes—A. Stephens, three golf balls; R. Pugh, sherry; R. Goodwin, wallet. Best 18 holes—G. Woodward, coffee set; A. Stephens, bottle whisky; D. Brazier, ½ bottle gin.
 Veterans—A. Stephens, shirt.

Golf Balls were given to players with "2s" on their cards—W. Marnock (3), E. Benbow (1), A. Stephens (1), V. Smith (1), R. Goodwin (1). Visitors—1st, Mr R. H. Jacobs, six Dunlop 65 golf balls; 2nd, L. Hatton, three Dunlop 65s.

Mr John Slater presented the prizes and said that he and the Moor Park Golf Club committee were pleased to welcome the greenkeepers.

He then went on to pay tribute to Albert Oakley and Jim Stevens, who between them had given many years loyal service on the

ground staff.

For the greenkeepers, R. Pugh thanked the Moor Park Golf Club for allowing the Section the courtesy of the course and clubhouse, also for the sum of £20 for prizes. He also thanked Mr Carr (chairman of greens), Mr Hayes (president) and Mr Slater for each buying a round of drinks. thanked Mr and Mrs Jacklin (steward and stewardess), Mr McDonald (professional) for the use of the caddy cars and the donation of a prize, and the greens staff for the excellent condition of the course.

Mr Jacobs, for the visitors, said how pleased he was to have taken part and should anyone still have a thirst he would be

delighted to buy them a drink.

Prize Donors

We thank the following donors of prizes: Mr Carl Bretherton, Moor Park Golf Club, Thomas Clayton, Rigby Taylor's, J. P. Harvey, ATCO Ltd., En-Tout-Cas, May & Baker, Bristol Steel Shafts, Lotus, H. Pattison Ltd., Supaturf, J. H. Smith, J. Johnson, N. McDonald, B. Baxter and R. Ramsden.

Annual Dinner

This took place at the Merry Vale Hotel on Friday, 22nd September. A total of 75 greenkeepers, their wives and guests sat down Mr Betherton to a roast turkey dinner. could not be with us on this occasion and Mr K. Sargeson proposed the toast to Her Majesty the Queen. Mr Sargeson welcomed the party from Olton Golf Club, trade representatives and several of our vice-presidents. Mr R. Pugh proposed the toast to the visitors, and in particular, the ladies.

For the visitors Mr David Moore thanked the Section for the invitation extended to Mrs Moore and himself. He then went on to pay a tribute to all greenkeepers for their contribution

to the game of golf.

The dinner was followed by dancing until midnight to the music of the Norman Graham Band. During the dancing a raffle was held, and our thanks go to the ticket sellers Miss Donna Burke and our treasurer's daughter, Joan, who raised the sum of £17. Thanks also Joan, who fased the sum of 217. Thanks also to Geoff Smith, Frank Cashmore, Vic Smith, A. Boraston, W. Barton, J. Stephens, B. Taylor and our host Mr Charles Stych for the raffle prizes. Also to Mrs Barbara Moore for presenting the prizes. We are also indebted to Mr Jack Lee and Mr Bob Hazelwood for giving the spot prizes; Mr and Mrs Stych, host and hostess, for the excellent service; and our M.C., Eric Ballinger, who did a real hard night's work. An excellent evening enjoyed by all. Will we see more greenkeepers next year? We hope so.

New Members

We welcome to the Section the following new members: Mr Hendrik Frederiks, of Olton Golf Club, and R. Janouskis who has recently transferred from the North-West Section and is now head greenkeeper at the Cotswold Hills Golf Club.



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Hon. Secretary:

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Bingley, Yorks.

Sheffield Match

THE ANNUAL MATCH AGAINST THE Sheffield Section was played over the course of the Otley Golf Club on Thursday, 21st September, by kind permission of the Club Committee. In the match for the "Slater Trophy" the section was successful in regaining the trophy by four matches to two. The results were as follows:

K. Driver and J. P. Clark lost by one hole to A. Spence and A. Goldthorpe; G. Bennison and A. Robertshaw won 5 and 4 against S. Inman and J. Walker; A. Brophy and D. Storrey won 3 and 2 against J. Lomas and H. Gillespie; C. Moore and C. Geddes won 3 and 1 against E. Palmer and R. Maltby; D. Spurden and E. Paley won 6 and 5 against A. Shardlow and J. Waddoups; F. Cox and R. Smith lost 3 and 1 to K. Dickinson

and H. Herrington.

Following tea the captain of Otley Golf Club presented the cup to Mr A. Robertshaw, vice-chairman of the section. A vote of thanks to the club and staff for making the members so welcome was proposed by Mr Mountain and seconded by Mr A. Shardlow, the respective Section Presidents. Owing to illness the familiar figure of George Herrington was missing and I am sure we all wish him a speedy and full recovery.

WELSH

Chairman: M. GEDDES (Royal Porthcawl) By S. A. Tucker H/Sec. and Treasurer: 36 Clase Road, Morriston Swansea, Glam.

Autumn Tournament

OUR AUTUMN MEETING WAS HELD by kind permission of the captain and committee of the Pennard Golf Club. The weather was not in our favour with the odd shower and a very strong wind blowing, making it very difficult to control the ball on such an open course as this one is. The course was playing well, the greens I found very true and many thanks to Jackie and his staff for having it in such good condition. Also thanks to Mr and Mrs B. Morgan for the way they looked after us in the clubhouse. On our arrival we were entertained to a drink with the captain who presented the prizes after the competition and, who in his speech made us feel very welcome in the new clubhouse. From the first floor you had a very nice view of Three Cliffs Bay, also Oxwich Bay and the beautiful country of the Gower Peninsula. On behalf of the members I would like to thank the lady members of the club for the prize they gave, also the captain, Mr Carl Jones, and the professional for their prizes. The scores, as you will read for a 27-hole medal aggregate were very good under the heavy wind. The first prize and President's Shield was won by Jack Martin, with a blanket, $107\frac{1}{2}$ net, 2nd, Jack Rees, 108 net, lighter given by Pattisson & Co.; 3rd, Paul Evans, 112 net, bottle of sherry given by Mr Carl Jones; won on the last nine holes, 4th, B. Oliver, 112 net, $\frac{1}{2}$ bottle of whisky.

holes, 4th, B. Oliver, 112 net, ½ bottle of whisky. The Junior prizes, 19-24 handicap inclusive: 1st prize, the John O'Gorman Cup, R. Doubler, 108 net, windcheater given by the professional; 2nd, A. Jeffries, 118 net, ½ bottle of whisky.

NORTH-EAST

J. SIMPSON (Ponteland G.C.) By D. Earsman
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Autumn Competition

OUR AUTUMN COMPETITION WAS played over the course of the Northumberland Golf Club on Thursday, 28th September, by kind permission of the captain and committee.

Results: the best scratch score over 27 holes D. Gray, Whitley Bay, $105\frac{1}{2}$. The Ransomes Cup was won by T. Nutman, Tynemouth, for the best net score $105\frac{1}{2}$. The Jack Wreath Trophy for over the age of 50 was won by T. Nutman.

Other prize-winners: J. Carss, Embleton, who lost to T. Nutman over the first 18 holes; A. Gunn, Birtley, 106; D. Earsman, Arcot Hall, 107; J. Hayes, Northumberland, 107½; C. Moseby, Blyth, 107½; H. Somerville, Alnmouth, 108; T. Kay, South Moor, 108; J. Anderson,

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South Shields, J. Smith, Morpeth, 109; R. Bird,

Brancepeth, 110; T. Oliver, Gosforth, 111. The chairman, Mr J. Simpson, thanked the captain and committee for the courtesy of the course and the clubhouse. He then introduced Mr Morrison, captain of the Northumberland Golf Club, who had kindly consented to present the prizes and said a few words on our behalf.

Our chairman then thanked the steward and stewardess and staff for two most enjoyable meals, and Mr Raine and his staff for the excellent condition of the course, also Mr Bill Dixon, the club professional, for the use of his caddy cars.

This was heartily endorsed by all.

Our thanks are due to the following members of the trade and golf clubs for so kindly contributing to our prize list: Ransomes, Sims and Jeffries; Stewart & Co., Edinburgh; ATCO; Fisons: Garden Mechanisation; Parkside Fisons; Garden Mechanisation; Parkside Engineers; Rickerby & Co.; Northumberland Union of Golf Clubs; Northumberland Golf Club; Arcott Hall Golf Club; Alnmouth, Ponteland, Morpeth, South Shields, Hartlepool, Alnmouth. Whitley Bay, Tynemouth, Gosforth, Newcastle United, Ravensworth, Durham City, Brancepeth, Dustanburgh, City of Newcastle, Wearside, Chester-le-Street Golf Clubs; vice-presidents Messrs W. R. Atkinson, I. T. Johnstone, J. Rutherford, J. K. Hilton, J. McKenzie, A. Harrison, A. Robinson, K. B. Hood, J. Bland

Our Annual Dinner and Dance will be held on Friday, 26th January 1968. Members who wish to attend, please let me know, and bring

your wife and friends with you.

New Members

We are pleased to welcome to the section Mr W. Beveridge, of Ransomes, Sims & Jeffries, who has been elected vice-president.

MIDLAND

Chairman: J. BURNHAM

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

Autumn Golf Tournament

THE AUTUMN GOLF TOURNAMENT was held at Wollaton Park Golf Club on Tuesday, 12th September 1967. Once again a lovely day was had by all. We would like to thank the captain, committee, inside and outside staff, and the professional who all helped to make this day successful. Prizes were won by the following: First Prize, B. Ellis (Notts. G.C., Hollinwell), 1 down; 2nd, D. Bagshaw (Stanton-on-Wolds), 2 down; 3rd, R. Buchanan (Wollaton Park), 3 down; 4th, S. T. McNeice (Leicestershire G.C.), 4 down; 5th, D. Bull (Bulwell), 5 down (last 9); 6th, G. Arnold (Erewash G.C.), 5 down; 7th, F. Oliver (hon. member), 6 down; 8th, S. Fretter (Kirkby Muxlow G.C.), 9 down (last 9). Visitor: G. Colman, 1 up; vice-president:

K. Milner, 3 down.

We would like to thank the following for the prizes we received for the tournament: H. Pattinson & Co., Messrs Sutton & Sons, Messrs May & Baker, Lunevale Products Ltd., Wollaton Park Golf Club. Our thanks also to Mr Buckeldee and Mr Bourne for the starting and cards, also to Mr D. Bull for the buying of the prizes

New Members

We welcome to this section greenkeepers B. Ellis, 13 Ethelbert Avenue, Kirkby-in-Ashfield, and D. Raitt, Lutterworth Golf Club; new vicepresident B. Cooper, 90 Brabazon Road, Cadby, Leicestershire.

Letter from President (Mr A. J. E. Cook)

I should like to wish all members a successful time during the remainder of 1967 and in the years following. I should particularly like to see more head greenkeepers and keen members of their staffs at our next meeting early in 1968. It seems strange to me that, although golf is booming all over the world, there are still many amateur players who do not know what the B.G.G.A. stands for, and yet a course well kept, and as good as it can be made, is the finest investment any club can make. This can only be achieved by expert greenkeepers. At our next meeting there will be a number of real experts-men who have spent a lifetime learning their trade. Come and meet them. Bring some of your problems. When the game is over you will be delighted with the help they can give you. Remember they started many years ago when courses were cut with 30 in. horse machines. Quite a lot has happened since.

New Postal Address

Would you please note that my postal address has changed. With the new coding it is now 20 Woodcote Road, Leicester LE3 2WD.

New Postal Coding

Will all members who have a new postal code please let me know.

NORTH-WEST

By H. M. Walsh

Chairman: F. HALSTEAD (Bury Golf Club)

Hon. Secretary: 78 Hadfield Street, Oldham, Lancs.

Autumn Tournament

ON BEHALF OF THE MEMBERS OF the Section, I wish to thank most sincerely the captain and council of Haydock Park Golf Club for granting us the courtesy of the course and the facilities of the clubhouse on the occasion of our autumn tournament; Mr Rimmer the captain for presenting the prizes in the evening; the ground staff for the excellent condition of the course; the stewardess for the two very excellent meals and Mr Earnshaw for his great help in taking moneys, giving out cards, checking same, Our thanks also to the prize-donors etc. who once again gave so generously: Messrs Ransomes, Sims, and Jeffries; Flymo Ltd.; Pattisson & Co.; En-Tout-Cas; May & Baker Ltd.; Stewart & Co., Edinburgh; Charles Pugh Ltd. (ATCO); W. Hargreaves & Co. Ltd.; members of the Ladies Section, Haydock Park Golf Club; Gentlemen of Haydock Park Golf Club—M. Vigard, esq.; F. Halstead, esq.; R. Fielding, esq.; T. Guy, esq.; N. Johnson, professional at Haydock Park Golf Club.

Results

The winner of the Ransomes Challenge Cup was R. Fielding with a best net score over 27 holes of $106\frac{1}{2}$. Best gross score was won by W. Bridges with the good score of 118; 2nd, E. Macavoy with 123. 2nd best net, J. Metcalf 112\frac{1}{2}. Other winners were as follows: J. Rhodes 114, F. Halstead 114\frac{1}{2}, W. Bridges 116\frac{1}{2}, R. Hayhurst 116\frac{1}{2}, B. Elliss 116\frac{1}{2}, E. Macavoy 117, G. Davey 117, K. Holmes 119, H. Smith 121, H. M. Walsh 122, D. Pate 122, D. Macavoy 123 D. Macavoy 123.
The Over-50s Cup was won by R. Fielding.

The Visitors Prize for 18 holes was won by

K. Mort with a net score of 74.

All in all I think a good day was enjoyed by all and I personally would like to thank all members and visitors for helping to make it so.

Winter Lectures

The list of speakers for the 1967-68 series of Winter Lectures is now complete and is as follows:

November 13th-L. Hewitt, esq., Charles

Pugh Ltd., Longton.

December 4th—L. Tootall, esq., Massey Ferguson Ltd. January 9th-Mr Shepherd, Pattisson & Co.

February 12th-Mr Ratcliff, Rigby Taylors Ltd.

March 11th—Open Debate.

Please make a note of these dates and let us make them as big a success as the last series. The October talk was given by Mr W. Sowerbutt of W. Sowerbutt Ltd., Seedsmen, on "Trees suitable for golf courses", a most interesting subject to all the members present, questions and answers flowing freely.

New Members

We welcome to the section C. Pearson of Bramhall Park Golf Club Ltd., and hope his association will be a happy one.

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GREENKEEPER FOR GALWAY Golf Club. Attractive salary and conditions. Write full details of age, experience, etc., to the Secretary, Galway Golf Club, Salthill, Galway.

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General Secretary: R. B. MOFFATT 71 Kelton Street, Glasgow, E.2

EAST SECTION

Spring Outing

DUE TO THE KINDNESS OF THE captain and committee we held our spring meeting at the Kilspindie Golf Club. On behalf of all the members who took part I would like to thank the captain and committee for granting us the courtesy of the course and the facilities of the clubhouse.

Summer Outing

The members of the East Section enjoyed themselves very much at the S.G.G.A. outing held at the New Course, St Andrews. The golf at times was not too good but the weather made up for that. The course was in excellent condition and our section did have a few members on the Prize List.

Autumn Outing and A.G.M.

The Autumn Outing and A.G.M. took place on the 29th September and the association gives its thanks to the captain and his committee of the Bruntsfield Golf Club for giving us the courtesy of the course and the wonderful facilities of the clubhouse for this outing and A.G.M.

Most of the golf was good as was the condition of the course. This was followed up by the clubhouse staff serving meals worthy of the day, with a very generous discount to boot—

A Perfect Day.

After the meal members retired to the lounge where our A.G.M. took place. The chairman welcomed all the members and our friends from the Trades. When the meeting was closed we

then had our presentation of prizes.

Prize-winners at Kilspindie Golf Club were as follows: Scratch Prize—W. Darling, 72 (best outward half), Ransomes Prize—travelling alarm clock. Class 1, handicaps 1-9—1st, W. Shepherd (5), 67, Stewarts Prize—barometer and association Cup; 2nd, W. Brown (6), 69, two vacuum jugs; 3rd, J. Gray (4), 69, alarm clock. Class 2, 10-16—1st, W. Huish (13), 67, golf umbrella and Association Cup; 2nd, R. Cunningham (12), 68, bathroom scales; 3rd, R. Dickson (13), 70, bedroom clock. Class 3, 17-24—1st, G. Dargo (24), 67, Pattisson lighter (best outward half); 2nd, J. Lambert (18), 67, bath towels; 3rd, J. King (17), 68, razorlite.

New Members Prize-G. Wood, 85, association tie.

Bruntsfield Winners: Scratch Prize—J. Gray, 73, travelling rug (Mrs Stangoe). Class 1—T. Skeldon (7), 67, fruit dishes (Mr C. Aitken); Class 2—D. Brown (15), 75, set of glasses; Class 3—J. Lambert (18), 64, Pyrex dish, casserole.

New Members Prize-J. Birkett, association

tie.

Trades Prize Winner (one entrant)—Mr Mackinnon, scr., 71, tie-a-day (Grants, West Calder).

The association thank the following who contributed to their prize fund and hope they will continue to support them: Messrs Stewart and Co.; Ransomes, Sims & Jeffries; Geo. Henderson Ltd.; Fisons; Grants, West Calder; Bruce Lindsay Oils Ltd.; Sisis Equipment; Melvin Bros; Kilspindie Golf Club; Bruntsfield Golf Club.

Winter Lectures

It is hoped that members will attend the winter lectures when they commence and make the lecturer's journey worth while. Details will be given later so please look out for them.

Subscriptions

There are still a few members who have not paid their subscriptions; will they please do so before our next season begins. Any member who has not paid for the year 1966-67 will not receive any *Greenkeeper* or *Journal* for next year 1967-68. A list of paid members is sent to the respective editors early in January 1968.



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Carrot Jam

One dessertspoonful of brandy, 4 sweet almonds, 1 large lemon, 10 large carrots, allow 1 lb. of sugar to 1 lb. of

pulp.

Wash the carrots and scrape them. Cut into quarters, discard the yellow part, cut the red into very small pieces. Put them into the preserving pan, cover with boiling water, and cook until tender. Drain off the water and put the carrots through a sieve. Weigh the pulp. Put it back in the preserving pan. For each lb. of pulp, add 1 lb. of sugar, the strained juice and grated rind of the lemon. Bring slowly to the boil, keep stirring all the time until the sugar has melted. Boil slowly until the jam will set when tested on a cold plate. Blanch and shred the almonds finely. Add them just before the jam is done, also the brandy. Turn into dry, warm jars and seal.

Celery and Carrot Salad

One heart of a lettuce, 1 teaspoonful of caper vinegar, 2 tablespoonfuls of mayonnaise, 2 large carrots, 1 head of celery, 2 oz. of shelled nuts, 1 teaspoonful of French mustard, 1 teaspoonful of finely chopped onion (pickled) and capers.

Clean and scrape the carrots, grate them very finely. Take out the heart of the celery, and the whitest sticks; chop them up. Blanch the nuts and chop them. Mix the carrots, celery and nuts. Add the mustard, onions and capers to the mayonnaise and caper vinegar. Mix well. Arrange the lettuce leaves on a salad dish. Pile the carrots, celery and nuts in the middle, and cover with the dressing.

You can serve this with fish or meat, or if liked with cheese for a supper dish.

Cream Carrot Soup

One pint of milk, pepper, salt, 1 pint of white stock, 2 tablespoonfuls of cornflour, 2 oz. of butter, 2 medium-sized carrots.

Clean and scrape the carrots, grate finely. Melt the butter in a saucepan. Sprinkle in the flour, mix well. Add the stock gradually, stirring all the time; when quite smooth pour in the milk. Season with salt and pepper. Simmer for half an hour, then add the grated carrot.

To serve six people.

-Until December . . .

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