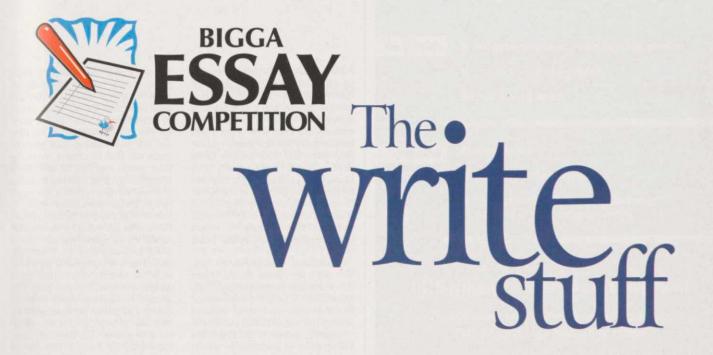
The question of what we can learn from the past may well be answered at next years Learning Experience, which will be sponsored by Textron Turf Care and Specialty Products. We can all learn from our peers, from retired members of our association and from learned authors. An article, reproduced here, links the present day with the past by including comment on such things as cutting regimes, irrigation and greenkeepers salaries. The remarkable thing is that the article was written as the winning entry for the Greenkeepers Association Essay Competition of 1913 (86 years ago).



Economy in golf course management

1st Prize and Certificate; W. Kirkpatrick, Greenkeeper, Rye Golf Club, Rye, Sussex

The word Economy, when applied to golf, opens up a somewhat large field for discussion, as well as being an incentive to thoughts: Discussion as to what constitutes real economy, and thought, as to what means to adopt to secure it.

Economy is of two kinds, the true and the false, the real and the apparent, and it is only by careful thought and keen observation that the one can be distinguished from the other.

The idea of economy with some people seems to be to obtain the best results from the worst material, and to use the smallest quantity at the least possible expenditure. Be it labour or any other necessity of the course, this is false economy, and if followed up, can only lead to one result, that is, inefficiency and disappointment.

Then there are others whose ideas of economy lead to the other extreme; to buy the most expensive materials through the most expensive channels, and to use them without paying due regard as to their cost, or being really necessary on the false supposition that being costly, they must necessarily do good. This is not economy, this is sheer waste.

True economy is the medium between the two extremes and consists in getting the full value for any given expenditure incurred, be it much or little and on many golf courses, particularly the larger ones, this precisely is what is not done.

A large sum, in some cases thousands of pounds, is annually spent on the upkeep of the course, and, so long as everything is kept in good playing order, and no complaints from the members, no one troubles about economy, for the simply reason, there is an ample income, and therefore no pressing need for it.

The shareholders of the average golf club company do not expect the same return from their shares as they would from a like amount invested in any industrial concern, and are satisfied to take their dividend largely in the form of enjoyment which they derive from playing on a well-kept course, and usually expect, and as usually receive, but little monetary return from their capital so invested.

With regard to how far it is possible to run a golf course on economic lines, which must necessarily depend upon whether the course has originally been properly laid out and the work of construction thoroughly done with good material and good work.

Often we find this has not been done, especially on some of the older courses, and to bring the course up to modern form and adapt it to upto-date ideas, it becomes often necessary to spend a large sum of money each year to renew this, and alter that (as the case may be), so that to run the place on economic lines, plus efficiency, becomes impossible.

Whilst I think most greenkeepers will agree that the largest waste of money on golf courses lies with the management, and quite out of the power of the greenkeeper, either to question or prevent, yet I think they will also agree that there are many ways a greenkeeper can save the money of his club, without in any way laying himself open to the charge of parsimony, and so I proposed to look at each item separately, in which economy can be viewed from the greenkeepers' standpoint.

One of the principle things on which waste is likely to occur is in the use (or rather the abuse) of artificial manures. There is no doubt much money is wasted under this item every year, or at any rate, its full value is not always obtained.

The economic management of a golf course stands out quite by itself in comparison to other undertakings of a similar nature, especially in respect to the use of manures. The farmer might well be excused for thinking the policy of the golf club more or less a policy of extravagance, in view of the fact that an average golf course of say, 100 acres, situated on poor sandy soil (as many are), there would probably be used during



the year as much manure as he himself would use on a 500 acre farm.

The loss on artificial manures often happens through buying cheap inferior samples from small local dealers, composed of second-rate materials and crudely mixed by persons with no expert knowledge. A crude, ill-balanced mixture is not cheap, however little money is paid for it. Guano, Superphosphate, Sulphates, or any other chemical manures under standard strength are not economical, however cheaply they may be bought. Always obtain the supply of such important articles from a source to be depended on for purity, and even should the price be a little higher, they will be found to be the most economical in the end. Again, never buy any untried manure in bulk, however well recommended, before first ascertaining by using a small trial lot whether it bids fair to be a suitable manure on your particular soil. The manure has yet to be made that will give equally good results on all soils.

Another cause of loss is in preparing composts for the greens. The aim should be to get this as fine as possible before applying it, the finer it is, the better. It saves the material, saves much in labour when the work of applying it is carried out and provides useful work for the staff during bad weather when they might otherwise be less well employed. When the compost is ready to be carted to the green, it is a good plan to provide a sheet on which to tip it, if tipped on the grass some of it will certainly be lost. Serious loss is sometimes caused through using chemical manures at the wrong time and not frequently, when not really required at all. Economy in the use of manures should be the medium between starvation on the one side and repletion on the other

on the other.

Again, the fullest advantage is not always taken of the natural resources of the place in the way of providing composts for the greens and course, which, if properly prepared are of equal value with chemical manures. On many courses during the year a considerable amount of rubbish is collected and thrown away whereas, if the same was put on a heap and rotted down, a useful dressing would be provided for the fairways or (if burnt or charred), for the greens. I should not use the rotted rubbish on the greens on account of week seed usually contained therein, but the burnt portion, finely sifted, makes an excellent dressing for the greens, costs but little and saves the manure bill.

The manure heaps should be made up on a hard bottom, so that rain cannot wash the strength out of it into the ground and covered with a layer of soil on the top. No doubt, all manures are best kept under cover but there are but few courses where shed room will allow of this being done. Artificial manures must, in all cases, be kept dry and no mixtures prepared until required as the action of one chemical on another often results in serious loss in the essential elements they contain if mixed together several days before being used.

All drainage from clubhouse, stables and other sources should be run into a tank with pump attached. This, when diluted, makes a good stimulant for grass and costs nothing beyond the cost of labour to apply it.

Watering greens is another item where there is considerable waste, both in labour and water. This is not so much in evidence when the supply is from the water company's main. But even then, there is often waste of labour in using it on the greens. On some courses it is the practice of from eight to 10 men to put in three hours watering each evening during the watering time, usually being paid 6d. per hour overtime. Three men, working all night, would water the same number of greens under better conditions for the greens, and at a cost of but little over the ordinary day's pay for the reason that when it is necessary to water, the mowing will be slack and the three men's work during the day could easily be dispensed with, the watering being done with better effect at night. I have known several cases where the staff have, during dry weather, been engaged all the day on work of doubtful value to the club, then in the evening, paid 1/6d each evening for watering, thus cutting the stick at both ends. If a man has done, say, 10 hours conscientious work during the day and perhaps some little distance to walk home, he does not want much overtime in addition, if he is to keep himself fit for a fair day's work the following day.

Waste of water often is caused through using bad sprinklers. There are many weird devices on the market under the name of lawn sprinklers. Many of them might be useful for some purpose, but are certainly no use to water a green with. A sprinkler, to be effective, should give a very fine spray, and even then, if there is the least wind, one side will be soaked and the other side dry. The

system of one man watering three greens at once with sprinklers always leads to waste of water. It is very difficult to regulate the best of sprinklers to give sufficient water in one place without giving too much in another, and the man walking from green to green will find he cannot water the three greens together so well, or so economically as he could by watering each one separately with a fine rosed spray under his direct control. Watering in this way he can regulate the supply according to the requirements of the green and can put it where he wants it to go. Where the water has to be pumped up from local wells or artesian bores, the most expensive way is hand pumping. The average hand-pump would lift say, 200 to 250 gallons per hour and take two men to work it at a cost of 1/per 250 gallons. The most economical way is by using a portable oil engine; an engine of 1.1/2 to 2 horse power would lift 500 gallons per hour or 5000 gallons in a working day of 10 hours, at a cost of 5/-, including the attendant to look after it and the oil to drive it. Once started they require little attention and, as the wells are generally situated near the greens, the man could weed or do other light work on the green and still keep his eye on the engine if within sight of the exhaust or within hearing of the stroke, he would soon know if anything went wrong and would be there to correct it. If all the greens are watered from one well the cheapest way is to erect a windmill, but in the case, unless there was 18 to 20 thousand gallon storage, an engine would be necessary to ensure a supply.

Hose pipes used in watering the greens should be kept in the shade during hot weather and, in buying hose pipe, the best is the cheapest in the end. The low priced kinds made of inferior material need constant repairs and renewals. Most of us had a good illustration of this during the rubber boom, that is, those green-keepers who were unlucky enough to have to purchase them at that time.

In using water from a main, too great pressure should not be used, it strains the hose and is harmful to the grass. Generally speaking, it should be impressed on the staff employed that hose pipes cost money and require careful handling, especially in moving them from one green to another. When stored after the season's work, hose should be properly emptied and laid out straight, not coiled up. I once found, on taking charge of a watering plant, most of

half full of water, which had it not been detected, would have remained till the following summer. Small wonder if, under such circumstances, the pipes soon got worn out and a heavy bill for renewals was the result. Seeding greens

the hose coiled up very neatly, but

It is not economical to be sparing of seed in sowing a new green. A liberal sowing will produce a good turf fit for play in much less time than a light one, and with a new green, time is money. Consequent re-sowings, which are usually required after a light crop, cost more than liberal sowing in the first place and I will not go into the question of sowing v. turfing. Each side has its advocates. Local circumstances alone can decide which is best, but seeding is certainly cheapest. The important thing is to get a suitable mixture of seed of good germinative quality. Cheap seed, containing as it usually does a large percentage of useless grasses, is an abomination on a golf green. Many of use know, from bitter experience, the trouble and expense it is to eradicate course grasses from a green. To get rid of the worst weeds is nothing to it, so every care should be taken to procure seeds of the best possible quality, irrespective of cost.

Birds generally cause a considerable loss in spring-sown seeds. In districts where birds are very troublesome, autumn sowing should only be done as the birds seem to do less damage in the autumn when food is more plentiful.

Where a whole green is sown, or any considerable area, it might pay to cover with an old fish net. It can be bought very cheaply. The cost of a few bushels of seed at 35/- per bushel, would buy a lot of net, not to mention the cost of sowing and loss of time.

Where rats or mice are troublesome, a galvanised iron corn bin is a good store place for any stock of seed on hand. It is very important to keep grass seed perfectly dry or its power of germination is quickly lost. The bin will answer the two purposes.

Machines and mowing

The last few years have brought a great change from the old heavy cumbrous machines which were used on golf courses, to the light, clean cutmachines of modern manufacture. In studying economy in mowing, it is necessary to get the best work done with the least labour and at the same time to use a machine of good wearing qualities, which will not be unduly costly in repairs.

The old-fashioned way of two men to a 16 in machine on a golf green has now given place to the light oneman machine of the present day, with a 12 or 14 in cut which does the work better, does not tire the men too much and costs less in repairs. A word may be said about the care of machines where each man has his machine allotted to him he usually takes sufficient interest in it to keep it clean and in good running order. It is to his own advantage to do so, but any slackness in this detail should at once be attended to by the greenkeeper, as he may be sure any machine put away ill cleaned or not cleaned at all will soon cost money on repairs. Wet days should see all machines thoroughly overhauled, and any necessary repairs noticed in addition to cleaning every time after

I cannot help thinking that there is a lot of quite unnecessary cutting through the green done on some courses. From a scenic point of view, no doubt, such broad, long lengths of close mown grass looks very beautiful but in the economic sense I fail to see they are necessary, neither in many cases do they make a better test of golf. I have noticed on several courses the fairways were cut right up to the tees on all except the short holes. It seems to me a waste of time and money to cut the grass with the machine which should be carried, say, 80 to 100 yds from the tee, and again, the carry at the second on many of the 2-shot holes. The grass, in this case, might well be left rough mown as a hazard in place of the eternal pot

The topping once or twice during the season with the scythe would not be nearly so expensive as the constant mowing with the machine. On many courses the fairways are much broader than is necessary for first-class golf, and treated in the same way on either side, as the case might be, would in no way detract from the character of the hole, and be a great saving on the mowing account. Where the fairways are not too hilly, I should say the motor mower would be the most economical. A good pattern 36-in. motor would do as much work in a day as two horse machines, at less than half the cost. The newer patterns by British makers are quite reliable machines, and (with a little tuition), any intelligent man can soon learn to

Where two or three horses have to

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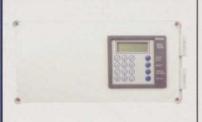
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Ad



be kept for mowing, rolling and carting, they have to be fed all through the winter, whether there is really profitable work for them to do or not. In the case of the motor mower, it can be put away at the end of the season and costs no more till the following spring. In smaller clubs, where only one horse is kept, it would be less expensive to use the horse machines as it would be necessary for any club to keep one horse all the year round for carting and general work, so the motor would be but little saving.

A light form of reaping machine is a great saving on courses where much rough mowing is to be done, doing the work more quickly and better than the scythe. Narrower fairways with the sides cut once or twice during the season to prevent lost balls, would save in a great measure the heavy expense of short grass mowing, without putting too much strain on the temper of the golfer.

Another matter of no little importance, is the weeding of the greens. Hand weeding with the three-pronged fork is the most effect way of dealing with the deep-rooted weeds and where the weeds are in big patches, the best way is to cut the patch clean out and replace by good turf, a plot of which should always be kept for that purpose.

I noticed last year a good illustration of how want of thought causes loss of money. On a course I visited there were large patches of daisies on some of the greens which had recently been treated with weed killer. They seemed pretty well shrivelled up, which the greenkeeper considered satisfactory, considering it would be necessary to remove the dead patches and repair with new turf. I failed to see any advantage gained, in view of the fact that it would mean as much work to remove the dead patches, as the living daisies, so the expense of the destroyer and the labour of applying it were wasted. Turf weeding is usually done by boys paid about 3d per hour, sometimes providing useful work for the caddies when not engaged.

It is false economy to let a green get weedy. It is impossible to produce a true putting surface on a weedy green and once a green gets into that condition it is an expensive job to get it right again.

Of late years there has been some controversy on the subject of sheep feeding on golf courses. In my opinion sheep are a perfect nuisance on a golf course, and (unless some one owns the grazing rights), should never be tolerated. What little good the sheep do by keeping down the grass is more than discounted by the damage they do in trading down the bunker banks, scalding the greens and generally fouling the course, the manurial value is practically nil, unless fed on hard food. The few pounds received by the club for the grazing is paid out twice over in making good the damage done by them,

appearance of a farmyard.

I have purposely avoided quoting figures in respect to both labour and materials. Most of us know how useless and misleading such figures generally area. With the price of much material varying from time to time and the cost of labour differing in different localities, it is next to impossible to give any useful figures unless well acquainted with the local-

in addition to giving the course the

ity. Railway rates, distance from station, character of soil and general local knowledge.

My last subject is a rather delicate one. That is the wage question. Whilst on many clubs a fair wage is paid to the greenkeeper and his staff, on others it is not so. The time has passed when any man who could use a scythe and push a lawn mower was considered competent to manage a golf course and many clubs have still a painful recollection of what such men have cost them, men who, doubtless did their best with the limited knowledge they had. That all of us have still much to learn before we are perfect greenkeepers I think most of us will agree, but the false economy of paying low wages for work requiring considerable skills seems hardly to give the encouragement which might be expected from the point of view of the importance of the work.

Without laying down any hard and fast rules as regards wages, it seems to me that if a man is expected to do his best, he should certainly receive fair remuneration for his work and it certainly pays the club best, for a man who works cheap seldom works well. What the amount of wages should be largely depends on the man and the cost of living in the district where the course is situated. What might be a comfortable wage in one place, might be bordering on starvation in another. The best and most economical way in regard to labour, is to pay a good wage and insist on good work. Pay a man good wages and see that he earns them. If the club receive the value for their money and the workmen make a comfortable living, it is to the mutual advantage of both.

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Ayrshire

The section Spring outing was held at Ballochmyle Golf Club on Thursday 6 May where a good turn out of over 40 attended. The day saw a change from the recent spell of good dry weather with some overnight and early morning rain. It didn't dampen the spirits and the team of A. Clarke, D. Armstrong, both Louden; B. Inglis, Greentech, and J. Paterson, Port Bannantyne, came out victorious in the morning Texas Scramble. The weather brightened up for the afternoon and the following prize winners came out on top.

Scratch-Keith McCartney, Dumfries & Galloway, 71; 1st Class. 1. William McMeikan, Turnberry, 75-6-69; 2. Andrew Clarke, Louden, 78-8-70; 3. Duncan Gray, The Pines, 80-9-71; 2nd Class. 1. Steven Brown, The Pines, 88-20-68; 2. Marshall Sloss, Beith, 96-24-72, 3. Roland Blackburn, Southerness, 93-17-71. Trade. Brian

Inglis, 73-2-71.



Qualifiers for the National Tournament at Carden Park are Keith McCartney and William McMeikan.

Chairman, Duncan Gray, conducted the presentation of prizes

and thanked the Captain and the Committee of Ballochmyle Golf Club for the courtesy of their course and facilities. He commended Head Greenkeeper, Ross Wills, and his staff for the presentation of the golf course and thanked Mr and Mrs Wilcox for a splendid service of food and refreshments throughout the day. Duncan finished with a special thanks to our secretary, Derek Wilson, for all his efforts in organising the day and hoped to see everyone again at the Pines Golf Centre on the 30 September for our Autumn outing.

That's all the news for this month. Any snippets, give me a call on 01505 683278

Iain Barr.

North

The Section Spring outing was a great day with blue skies and a hot sun shining all day. As predicted Brian Fraser and his staff had the course in

excellent condition. In fact everyone at Inverness made us very welcome. The lucky prize winners were as follows: Scratch, Bowen Trophy, Mike Wilson, Forres, 71; 2. Bradley Wood, Westhill, 74. Class One and Frews Trophy winner Scott Williams, Inverurie, 72-6-66; 2. Robert Patterson, Royal Aberdeen, 74-5-69, 3. Richard Roy, Garmouth, 74-4-70. Class Two 1. Colin Mackay, Elmwood, 76-7-69; 2. Sean Jaffray, Ellon, 81-10-71; 3. Stewart Robertson, Craigie Hill, 82-10-72 bih. Class Three 1. A. Leslie, Forres, 86-13-73; 2. George Aitken, Peterculter, 93-19-74; 3. Stuart Hogg, Fortrose, 96-20-76. Veterans 1. Roy Donald, Oldmeldrum, 76-7-69; 2. Allan Grant, retired, 85-11-74. Apprentice Spring Trophy winner Iain Cowper, Tain, 81-13-68; 2. R. Pendlebury, Peterculter, 81-10-71. Trade Shield Jim Darling, Aitkens, 77-4-73. Committee Iain Gunn, Strathpeffer, 77-6-71. Guest Neil Hampton 74-1-73. Longest drives, Class One, Kevin Thomson, Moray, Class Two John Morton, Alford, Class Three, Iain Cowper, Tain. Nearest the pin at 15th, Kevin Fowler,

The winner of the draw for a BIGGA blazer or merchandise from

the Association was R Martin Reay. The first four draws for the 200 Club were made and were: January £30 No.133 W. Ogilvie, Boat of Garten. February, £30 No.1 5 Frost, Aberdeen. March £30 No.110 G. Moir, St Andrews and April £100 No. 164 G Moir, St Andrews (again!)

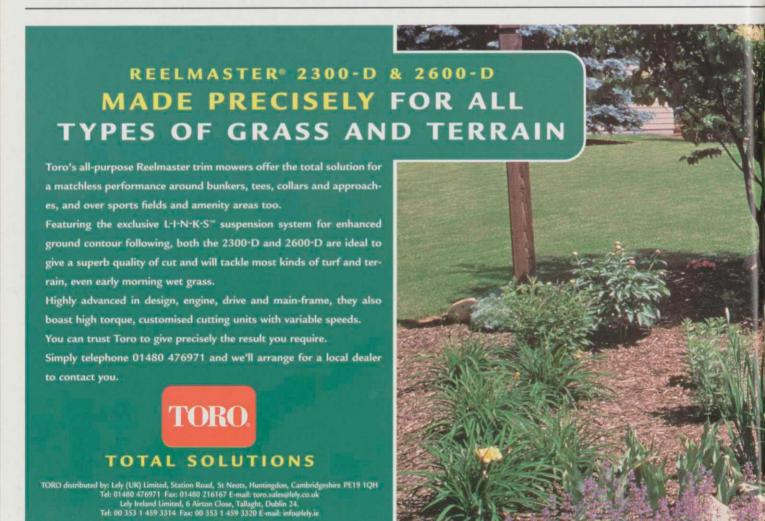
The two lucky winners of the expenses paid entry into the Charterhouse/Scotts National Tournament at Carden Park are

Mike Wilson, Forres, and Scott Williams, Inverurie.

All in all a great day and a big thank you to all at Inverness.

A couple of new appointments in the Section. Scott Williams has moved from Peterculter to Inverurie and Stewart Robertson has been made up to Head Greenkeeper at Craigie Hill. Rejoining the Section is Jim MacCormack, Kirriemuir, and one new member to welcome is Scott Pettigrew, Tain.

This month we have The Open at Carnoustie and the BIGGA Support Team will have four members from our Section, that I know about, along with myself are Stuart Hogg, Fortrose, Gordon McKie, St Andrews, and Paul





Murphy, Downfield. I will be driving a bus again, so keep clear of the Dundee to Carnoustie road that week, you have been warned!

1 A Macleod

East

I hope we find everyone fit and well and you are all getting some good growth on your courses as the weather is very good just now! Long may it continue.

Down to Section business. We had our Spring tournament on 27 April at Goswick Golf Club, Berwick Upon Tweed. We would like to thank the Captain, Council and the Club Secretary for the courtesy of the course and clubhouse facilities for what was an excellent day.

We would like to thank George Thompson, Head Greenkeeper, and his staff for the condition of the course which was in superb condition considering the week before the course had four inches of snow, which was followed by frost. Well done lads. Last but not least thank you to the Steward and Stewardess and the clubhouse staff for looking after us very well on the day. Once again, thanks to everyone at Goswick Golf Club. On the day we had 60+ mem-

bers, Guests and Trade members in attendance for our first major of the 1999 season. The weather was not too kind to us on the day with very thick fog, sea haar, mist or whatever you want to call it, making visibility very bad. It forced some people to retire after 9 holes and head for the clubhouse, myself included, but around half the field continued and some very good scores were returned in testing conditions. Some of the people who only played 9 holes and headed for the bar were people who travelled on the bus, so speaking personally, I think the bus was a great idea as the bar did a roaring trade that afternoon. Seriously though, everyone enjoyed a great day out so I hope it's not too long until we are back at Goswick. One more thank you to the trade for bringing along raffle prizes, it is very much appreciated.

Tournament Results: Best Scratch, K. Mail - 76: Best Nett, C. Pennycuick - 84-17-67. 1st Class 1. S. Greenwood - 81-8-73; 2.: D. Melville - 80-6-74; 3. A. Holmes - 80-5-75. 2nd Class 1. C. Pennycuick - 84-17-67; 2. K. Anderson - 86-12-74. 3. A. Russell - 92-16-76. 3rd Class 1. R. Mullen - 92-20-72; 2. J. Nisbet -

104-19-85; 3. S. Townsend - 124-28-96. Veteran's Prize J Manuel - 80-7-73. Trade Prize I. Thompson (SGM) 106-28-78. Guest Prize. D. Wilkinson - 81-11-70. BIH (Secretary Goswick GC). New Member's Prize: D. Graham - 91-18-72. Highest Score of the Day. C. Moffat - 141.



Charterhouse/ Scotts National Championship Qualifiers. Best Gross: K. Mail, Glencorse, SCR 76. Best Nett. C. Pennycuick,

Winterfield, 84-17-67.

Next Tournament is the Summer tournament at Murrayfield Golf Club, Tuesday 8 June. Hope to see you all there.

People on the move are Richard Mullen, formerly Assistant Greenkeeper at Murrayfield GC, who has moved to my club Swanston GC as my Deputy Head Greenkeeper and we wish him success in his new position. The Section is running a fund raising prize draw this year which will be drawn at the Annual Dinner Dance in December. There is some very good prizes to be won, so we

would like everyone to take some books of tickets to sell. If you haven't got any yet, get in contact with Craig Pennycuick who is dealing with the tickets and he will send you some. So, come on, we need your help to make this a success. Craig can be contacted on his mobile 07979 452097, home 0131 654 2913.

That's it. See you next month. Chris Yeaman

Central

It's a warm welcome to the Section to Grahame Taylor, from Leven Links, and Simon Crawford, from Gleneagles Hotel, who is rejoining us. As I have said before, hopefully we will see them at some of our events in the near future.

We also send best wishes for a successful future to Kenny Duncan, who has taken over at Dunfermline Golf Club, and to Ronnie Cunningham, who has moved on from Dunfermline to a new venture on the outskirts of the town.

Within the next few weeks you will be receiving your tickets for our new Section fund raiser, "CLUB 2000", the tickets will cost you £6 per year and there will be ten draws for £50 starting in January 2000, a bonus





draw in July for £100 and another in December for £150 which isn't bad for less than 2p per day. Even less in

a leap year!

Hopefully every member will give this venture their support as it will go towards providing a wider variety of educational events and enable us to organise events which are of interest to every member and not just the

golfers in the section.

A prominent member of the Section was put in a dilemma the night Manchester United were playing in the final of the Champions League as it fell on the same night as parent's night at school and the only alternative date was the same night as the Section committee meeting. I won't tell you which one he chose but let's just say that he put in an apology and it wasn't to Alex Ferguson and the committee was one man short! It's just a pity that a week later the team which he supports lost out in the final of the Tennents Scottish Cup.

This year's Inter Club Tournament is underway with a number of the first round ties already completed and can I remind all the team captains that the results must be returned to me as soon as possible after each match and with a bit of luck we will manage to get the final played by the

allotted date

Section Chairman, Archie Dunn, having recovered from a severe bout of 'flu which laid him low for three weeks, was in the States last month working at the US Open, so perhaps we will have a report of his experiences in some future section notes.

The Section football team was in action against the West Section last month. Too late for this report but I will let you know next month how they got on. If any of you fancy yourselves as the Section's answer to (does anyone know the names of any home grown talent?) just get in touch with Andy O'Hara on 01334 423 685 as he is always on the look out for new talent. Well, that's what SS told me, but I'm not quite sure if he meant for the football team.

John Crawford



North West

This month we have no golf to report on, which also means the Section news will be short because no members have telephoned with an snippets for me to include.

The Cumbria Cup that was to be played on 12 May had to be cancelled due to heavy flooding causing the course to be closed. The rain had been so heavy that I think Penrith itself had to be closed. The competition has been re-arranged to be

played at Penrith GC on Wednesday 15 September and previous arrange-ments still apply. The competition will still be sponsored by Course Care and is by invitation only. Sean Moon, previously Head Greenkeeper of Mersey Valley GC, informs me that the Legal Helpline certainly works, as it did for him. Sean and his staff were all made redundant just before Christmas last year and they got in touch with the helpline right away. The outcome was that they took the club to a tribunal on the grounds of unfair dismissal and won their case, and the staff were each paid an undisclosed sum. It is also nice to know that they have all found employment

That's it for now, see you at The Open. Ring me if you have any information on 0151 724 5412.

Bert Cross

Northern

I haven't had any little birds whis-pering into my ear about any exciting events/promotions/job changes this month and therefore I'll keep it brief!

At the time of writing, the numbers listed for playing in the President's Day golfing event are sadly very low. I appreciate it's an exceptionally busy time of year for everyone, me included, and we may well look at changing the dates to a different time of year in the future. Please let me know your thoughts.

As previously communicated, the remaining golfing events for this year

are as follows:

Invitation Day, Shipley GC, 4 August; Roses Match; Howley Hall 18 August; Autumn Tournament, Bradford GC, 20 October; Winter Tournament Fulford GC, 8 December. If anyone wishes to be considered for the Roses Match, please contact me as soon as possible so that a 'top class' team can be select-

Anyone who has any news from within the Section, please contact me at 1 Cockley Meadows, Kirkheaton, Huddersfield HD5 0LA or telephone 01484 317813 or 07788 442755. Don't forget to get your name and money to me in good time for any of the forthcoming golfing events. Simon Heppenstall.



Berks, Bucks & Oxon

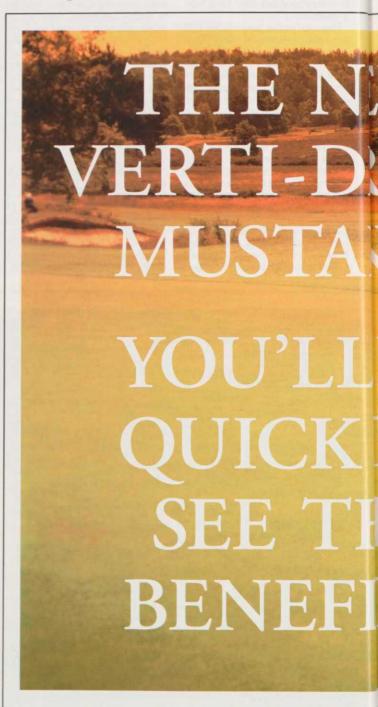
As the golfing season is now fully underway, I would imagine everyone is very busy at the moment. There is not much to report this month other than to say congratulations to David Gower and his team for their handling of the Benson & Hedges at The Oxfordshire. The course looked immaculate and certainly merited

holding this prestigious event. Keep up the good work lads!

I had the pleasure of attending Wentworth again in June for the Volvo PGA Championship and was lucky enough to draw a game that didn't visit too many bunkers. It was nice to see some of the boys from last year and it's certainly a pleasure to watch the golf. A certain Mr

Montgomerie managed to win both of the above mentioned events, but it was also nice to see Chris Kennedy getting some much deserved recognition for his services to Wentworth and indeed the condition of the course.

That's about all for this month other than to say, we at Donnington Grove are looking forward to hosting



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Whilst it still features the unique, patented 'heave' action, there are many new improvements, including single point arm adjustment, a stronger tine support system and fewer working parts.





the next Section event on 22 July. Remember the more the merrier. We hope to see you there.

Ross Wilson 01635 821333

East Midlands

This year's Spring Tournament was held on 13 May at the excellent venue of Longcliffe GC The weather forecast was sunny intervals and

heavy showers, and true to form everyone required umbrellas and waterproof clothing at some point in their round. However, this did not deter anyone from enjoying a great day. The course was presented in great condition by Walt Cole and his staff who found some testing pin positions.

Unfortunately Richard Barker, due

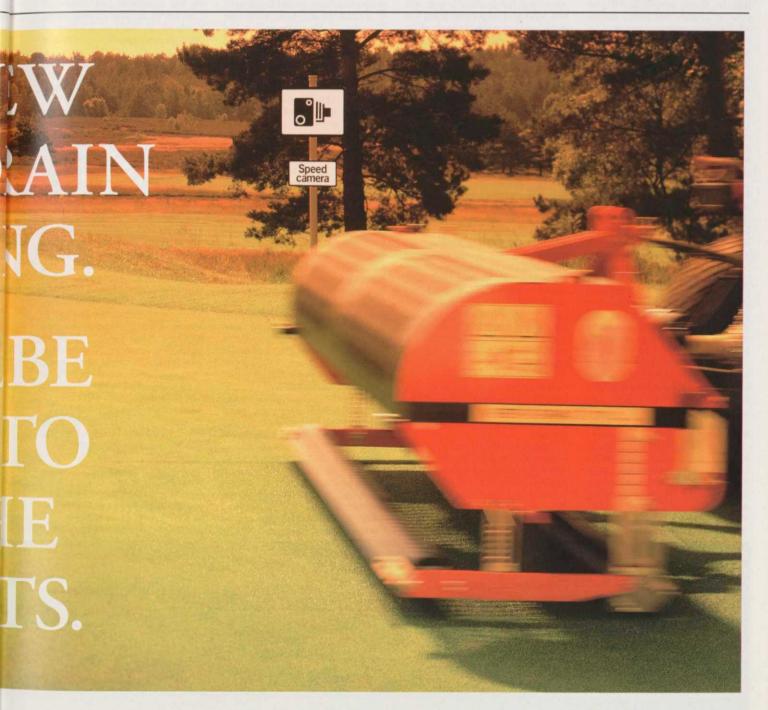
to other commitments, was unable to join us on the day, this giving others a chance of taking the best Gross prize. One concerning factor was the poor turn out on the day, 29 members only. What do we need to do to encourage more members?

The scores for the day were as follows. Best Gross: Dave Leatherland, Kedleston Park: Winner of the



Scotts/Charterhouse Qualifier. Best Nett: Steve Tolley, Longcliffe 84-20-64. Winner of the Scotts/Charterhouse Qualifier.

Category 1. 1. Pete Billings, Cotgrave Place, 90-8-82; 2. Alex Hawkes, Cotgrave Place, 89-4-85.



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Category 2. 1. Antony Bindley, Kirby Muxloe, 9-17-74; 2. Danny Branson, Stanton, 98-15-83. Category 3. Graham Arnold, Erewash Valley, 100-19-81; 2. Mike Billings, Chevin, 104-22-82. Trade & Associate Winner: Nick Webb, Tacit, 90-16-74. Nearest The Pin: Nick Webb, Longest Drive: Pete Billings.

I would like to take this opportunity to thank Longcliffe GC for courtesy of their fine course and to all those committee members for their valuable contribution in helping run the competition. Not forgetting Mr & Mrs Barker for setting up the prize table. A special thanks goes to ET Breakwells from all our members, for sponsoring and providing a grand prize table. Finally I would like to once again remind all members that if they wish to attend any Section event, their forms must be returned to the secretary before the closing date.

On August 18 we host the annual East Midlands v East of England golf match at Ramsdale Park. Tee-off time 3.45pm. Also on August 23 at Charnwood Forest GC is the date for this year's Better-Ball pairs Tournament. Tee off 4.00 pm. If anybody would like to participate in either or both of these competitions, please give me a ring and I will send you an entry form. To keep these two events running we shall require a lot more support than in previous years, so please try to support your section. Come along and have a great day.

Finally, on behalf of the Section I would like to congratulate Carl Chamberlain, of Scraptoft GC, on his recent wedding

Antony Bindley.

Mid Anglia

A course visit took place at the end of March to the new 18-hole course currently under construction at Brocket Hall. Course Manager, John Wells, gave the 30 people attending a guided tour of the new site and an insight into some of the problems encountered. It is planned to open nine holes by September for limited play only. Our thanks go to John for taking the time to show us around the new course.

Our Spring tournament was held at Aldwickbury Golf Club at the end of April, over 36 holes. The course was in excellent condition, so thanks to Stephen Hesk and all his staff, as well as the club officials who allowed us courtesy of the course. We were also lucky enough to experience some fine spring weather, which obviously made the day more enjoyable.



The First Gross and First Handicap winners qualify for the new National Championship.

These were. 1st. Gross. Mark Whittle,

Mentmore, 142. 1st Handicap. Simon Clark, Brockley Hill, 143. Third (on countback). Chris Brook, Chesfield Downs, 143.

Gavin Simkins won the am prize with a 70 and Gary Boulton the pm with a 71, which included a superbeagle 2 at the par 4 18th hole! The Trade prize was won by Tim Webb with a total of 145. The Kingpin competition was won by Dick Coogan, Longest Drive by T Houghton and nearest the pin by Neil Whittaker, who won a colour TV, kindly donated by David Hawkins.

Rigby Taylor sponsored our day once again, so thanks to Mark Stigwell for providing the prizes and to all other trade members for supporting the day.

It must be noted that it was a superb turn out, the best for a Spring event for a long time, so thanks to all who attended, in taking the time away from your courses at such a busy time of year.

The Lodgeway Four Ball is now up and running so please ensure that all your league matches are played by the end of July. The next golf event is the Summer Tournament, to be held at Verulam Golf Club on Tuesday 31 August.

Paul Lockett.



East Anglia

It was a sad day when I attended the service of celebration for the life of Stephen Nove, Head Greenkeeper of Purdis Heath Golf Club, on Thursday 13 May. The Section and trade were well represented by Colin Rushbrook, Larry Pearman, Robert Tomlinson and many others. Stephen was well liked by all the members at the club and all those who knew him as a friend. Our sympathies go out to his family and I know he will be missed by everyone.

Turning to a very much lighter note Colin Rushbrook invited some of us to his golf day at Haverhill on Wednesday 18 May. It was a joint competition run by Rushbrooks, SISIS, Rhone-Poulenc and Scotts. As usual Course Manager, Alan Carter, and his team had done a splendid job of making the course look its best (well done lads) and the club house staff made us feel very welcome. Unfortunately my golf was not at its best but I was fortunate enough to be partnered with Lyndon Upham, from Gog Magog, and Tim Russell, from Lakenheath, and the laughter and joking made up for my bad play. I will take this opportunity to thank the Trade members of our Section for their support, I know that they put in a lot of work in attending our Section golf days and Colin in par-ticular works hard to get us venues for our matches.

Our next meeting will take place at Bury St Edmunds Golf Club on the 10 August.

I must report that the golf match between East Anglia and Essex that was to be played at Thorpeness has been cancelled due to unforeseen circumstances

See you all at Bury. Ian Willett.

Essex

I was going to talk about the hot dry weather we endured through May but as we approach the first few days of June my rain gauge reads at present 20mm with more thunder storms on the horizon. Who can predict what the weather holds by the time you read my article?

On to the golf front. Our next meeting will be held at Colchester Golf Club on Wednesday 23 June, sponsored by P Tuckwell Limited of Ardleigh. A report will appear in next

month's issue.

The Section's singles "Matchplay 1999" is now reaching the semi-final stages, with Dave Wells v William Wingfield in one match and Richard Pride waiting for the winner from the Roland Hughes/Matthew Allen quarter final. Semi-finals to be played by 15 August.

Unfortunately, I have to report the cancellation of our match against East Anglia in August at Lakenheath due to the crisis in Kosovo.

On to education with the list of excellent guest speakers growing, which includes Dr Alan Gange, from the University of London; Mark Hunt, Headland; Dr Tim Lodge, STRI; Graham Robins, Grass Science, and Bill Hawthorne makes this year's South East Conference held at Writtle College, Chelmsford, on 16 November 1999, one not to be missed. Make a note in your diary

For all Committee Members our next meeting is on Tuesday 27 July, 2pm at Thorndon Park GC. Please make every effort to attend or contact Martin on 01245 603131.

See you at Colchester.

PS. I see a few other London clubs have joined West Ham in Europe this coming season! Dave Wells 01702 522202

Surrey

By the time this article goes to press we will have played the Cresta Cup at Effingham sponsored by Gem Professional. The result will appear in

