AND ALL PROBLEMS INCLUDING ARTIFICIAL SURFACES

The Parker service to grass is the most comprehensive of its kind. No less than 44 varieties of grass seed. Fertilisers, loams, weed and worm killers to maintain the turf in first rate condition. The finest stock of equipment in the country from rakes to leaf sweepers, mowers to sprayers. Ground accessories for every sport. An advisory panel which thrives on complex problems.

But we are just scratching the surface. Do write for our 88 page brochure it tells you everything about us.

Perfecto Golf Equipment,
Mowride for Golf Green,
Netting in association with Proctor Nets Ltd
A SHORT CUT TO PERFECTION

HAWKER SIDDELEY

GREENS MOWERS

THOMAS GREEN AND SON LIMITED, NORTH STREET, LEEDS 2

Telephone Leeds 20357

Hawker Siddeley Group supplies mechanical, electrical and aerospace capital equipment with world-wide sales and service.

GREENS RANGER Mk 3
GANG
MOWERS
Up to 1½ acres an hour! - Hugging the ground, cropping closely and evenly.
Can be ganged into 3, 5 or 7-unit mowers.
Greens Ranger Mowers are the complete answer for quick and economic cutting of large areas.

GREENS 20-FOUR MOTOR MOWERS
Immaculate grooming for big lawns.
4-stroke engine, kick starter, 20 inch cutting width.
Dog clutch puts 6-Blade cylinder out of drive for cross paths.
Drop out cutting unit.

A SHORT CUT TO PERFECTION
A sportsman to the nth degree
In the fairways, on the tee,
He never lets his shadow screen
My putting line upon the green.
But once my ball is on its way
Right for the hole, it’s in, I’d say
He opens up in frenzied din—
“Great shot! You’ve got it, boy! It’s IN!”
It’s NOT it never makes the cup,
But would have if he’d just shut up!

—S. L. Kuykendall
Two well-used phrases sum up ATCO Mowers:

TRUE VALUE

LONG trouble-free LIFE

No need for us to extol the individual virtues of our mowers ATCO has been synonymous with quality for over forty years. All this experience and all our advice is yours for the asking. Our wide range of grass-cutting equipment for every purpose is matched only by ATCO’s unique nationwide servicing arrangements.

May we suggest a demonstration on your own turf?

Here we feature the ATCO 20" Heavy Duty Mower, a medium width machine for high mowing hourage with minimum maintenance. This rugged machine costs £84 and a 24" version is available at £104.

During the next few months, we shall show all our large machines in our advertisements — motor mowers from 20" to 34", Rotaries and Gang Mowers. If you can’t wait that long, we will gladly supply full details on request.
What will happen when Man becomes extinct? It is, perhaps, unfair to bother you with frivolous questions of this sort when the grass is growing strongly and four-balls crawl endlessly across the green. You and I will not be concerned at the critical times unless the end comes explosively (and even then, not for long). But, in order to keep up with our apprentices, we ought, now and again, to turn our minds to the wider scene unfolding in the Out of Bounds.

The question seems likely to be resolved much sooner, relatively, than the few billion years it needed for the Brontosaurus and the Diplodocus to go out of circulation. Those competitors, as you will remember, developed boots too big for their brains and had to drop out of the race. Man has developed his extremities the other way round and, consequently, seems likely to do himself in by overeating, starvation through overbreeding, or stagnation in traffic jams.

It so happens that the natural successor to Homo Sapiens is one that we know better than most. The family name is Gramineae, vulgarly known as Grass.

The grasses are very well placed to take over where we leave off. They scratch out an existence in situations far less favourable than those which our ancestors survived. They have never, so far as we know, complained of being under privileged and one grass seems able to look at another without wishing to do it violent injury. The colour problem does not arise—even a fescue at St Andrews may turn brown while Zoysia in

(continued on page 15)
When the grass on the other side looks greener

yours needs
SPORTSTURF VELVETONE!

I.T.P. Sportsturf Velvetone is the organic lawn conditioner proved in action on the royal lawns at Ascot and the grass courts at Wimbledon.

For less than £15 an acre, the autumn/winter formula of Sportsturf Velvetone will condition your fine turf areas beautifully. Forty per cent organic, it contains trace elements and carefully balanced lawn foods exactly suited to the finer grasses.

It assists root action all winter long but doesn’t encourage vigorous top growth until spring. (If you’re a greenkeeper who hasn’t the time or labour to apply turf dressing during the playing season, you’ll find Sportsturf Velvetone extremely useful.)

For less-fine turf—I.T.P. Winter Outfield Fertilizer Seventy-four per cent organic, this high-grade fertilizer costs less than £10 an acre. It’s excellent for cricket outfields, golf fairways, football grounds and other large sports areas. Good for construction of new grass surfaces too. (Also available with selective weedkiller)

Order now from your local merchant or Fisons representative.

VELVETONE
GRASS VARIETIES

By

B. C. CLAYTON

The Sports Turf Research Institute

MANY professional men in greenkeeping these days like to know exactly what species of grass are contained in the mixtures supplied to them by their seedsmen—and rightly so. In fact they like to order their seed to a specific prescription either composed by themselves or recommended to them by an advisory organisation like the one at Bingley. Best results are obtained from using a seeds mixture which is specially designed to suit particular conditions.

Species and Variety

It is not enough, however, just to specify the species of grass (Perennial ryegrass for example). The variety (S.23 or Kent Indigenous or whatever else) is almost equally important. The plant breeders and selectors have been quite busy in recent years and there is often a wide choice of variety.

Perennial Ryegrass

To take Perennial ryegrass first. This is a grass which is usually included in mixtures for fairways and sometimes for tees—perhaps something like 20 per cent of the whole seeds mixture. There are about 20 varieties (of those now commercially available) which are useful in sports turf. Some of the best are S.23, S.101, New Zealand, Kent Indigenous, Brabantia, and Seemper (two Dutch varieties) and Melle (Belgian)—all good, dwarf, persistent varieties of Perennial ryegrass. At the other end of the scale, varieties like Irish commercial will not last long in regularly mown turf.

Timothy

Those who like to use Timothy in their seed mixtures with or instead of Perennial ryegrass have the choice of two good persistent varieties, S.50 (British) and King (Dutch). Unfortunately the price (upwards of 12s. a lb.) limits the use of these excellent varieties.

Browntop

Most of the browntop available is either the Oregon variety or Dutch—Holfior for example. New Zealand browntop is now practically extinct.

Browntop and Chewings’ fescue form, of course, the basis for seeds mixtures used on putting greens in Great Britain.

Chewings’ Fescue

There are good varieties of Chewings’ fescue also, including Oregon. When using this variety in the finest turf, Oregon Grade 1 (crop free) should be stipulated since Oregon Grade 2 can include impurities like Perennial ryegrass. The Dutch variety Highlight is probably the most highly regarded at the present time and Brabantia is also very good.

Creeping Red Fescue

Reliable varieties of creeping red fescue include S.59, Canadian, Brabantia, Oasis and Golfrood (the last three being Dutch). Some creeping red fescue varieties suffered a good deal from Dollar spot disease in trials at Bingley. Always bear in mind the fact that no variety of true creeping red fescue will persist long in turf which is mown at putting green height. Because of this dislike for close mowing creeping red fescue is a grass which is more useful for fairways than for greens and tees.

Crested Dogstail

Fifteen to 20 per cent of crested dogstail makes a useful contribution sometimes to mixtures for fairways and tees. The New Zealand variety is the most reliable but Irish and Dutch are also available at a slightly lower price.

Smooth Stalked Meadow-Grass

With the selection of some really successful varieties, smooth stalked meadow-grass is becoming more and more popular in mixtures for fairways and tees. The grass is strong, hard wearing and will
thrive even in dry, sandy conditions. It has its weaknesses, however, being slow to establish, rather susceptible to *Holminthosporium* leaf spot and intolerant of very close mowing. There are several good varieties. Prato, a Dutch selection, is one of the best, though in rather short supply at present and Campus (Dutch) and Cambridge (British) are also very worthy of mention.

**Take advice When in Doubt**

Choosing the best mixture for a particular golf course can be quite a complicated business in view of the varieties available, and it is easy to go wrong unless one is familiar with all the different possibilities in the way of species of grass and their varieties. Take good advice therefore if in any doubt. When you order the seed ask the seedsman for a certificate indicating trueness to variety and country of origin, together with percentage purity and germination figures for the seed. Finally, always deal with a reliable seedsman, one with a good name whom you can trust.

**SITUATIONS VACANT**

**HOTEL ATALAYA PARK, MARBELLA, Spain** requires first-class Greenkeeper for its already constructed and seeded 18-hole International Championship Golf Course. Apply to the Secretary

**ASSISTANT GREENKEEPER REQUIRED.** No accommodation. Write stating age, experience, etc., to:—The Secretary, Old Fold Manor Golf Club, Hadley Green, Barnet, Herts.

**HEAD GREENKEEPER REQUIRED FOR course in Southern Home Counties.** Must be experienced in upkeep of greens and maintenance and use of modern machinery. Top wages for right man including three bedroom house on Course. Apply:—The Secretary, Hankley Common Golf Club, Tilford, Farnham, Surrey

**MISCELLANEOUS**

**PROFESSIONALS AND GREENKEEPERS** having stocks of used golf balls contact Sparkbrook Golf Ball Co., 295 Highgate Road, Stoney Lane, Birmingham, with a view to filling export orders.

**POP UP SPRINKLERS ARE A MUST, SAYS PETER ALLISS**

"We have installed B.O.I.L. Pop Up sprinklers at Parkstone because we insist that our greens are always in championship condition," says Peter Alliss.

What better recommendation could we offer to you? Pop up sprinklers with an automatic controller to carry out a pre-arranged programme at night, and the self-travelling sprinkler watering almost an acre at one setting provide the Parkstone Club with first class playing conditions—they could do the same for your club! Installation does, not affect play STOP PRESS! latest installations include Brockenhurst, Fairhaven, Studland and Sunningdale.
### JUNE
- **7th**: Northern A.G.M., The Mansion, St Ives, Bingley, 6 p.m.
- **8th**: South A.G.M., The Stirling Castle, Moorgate, E.C.I., 6.30 p.m.
- **9th**: S.G.G.A. Annual Tournament, Ralston Golf Club.
- **12-14th**: Southern Section Visit to Bingley.

### JUNE
- **20th**: S.U.G.C. Greenkeeper’s Competition, Lindrick Golf Club.
- **28th**: Midland President’s Match, Handsworth Golf Club.

### JULY
- **4th**: Midland A.G.M., Habberley Golf Club, 7 p.m.
- **26th**: South-West Annual Tournament, Little Aston Golf Club.

### AUGUST
- **8th**: Annual Tournament, Little Aston Golf Club.
- **9th**:
- **10th**:

### SEPTEMBER
- **22nd**: North-West Autumn Tournament, Hazel Grove.

---

**NITROFORM**

**CONTROLLED RELEASE**

**Nitrogen Fertilizer**

Nitroform is an organic turf fertiliser containing 38% nitrogen.
- **Has no smell**
- **Easy to spread by hand or distributor**
- **Does not scorch**
- **Is labour saving—only one application needed a year**
- **Releases nitrogen—the vital plant food for grass throughout the growing season**

In case of difficulty write to:

**AGRICULTURAL CHEMICALS DEPT**

**HERCULES POWDER COMPANY LIMITED**

One Great Cumberland Place London W1
Berk Summer Range
of turf treatments for busy

Watering

'Supplex' Sprinkler

This triple-bore plastic hose is minutely perforated throughout its length. One end is closed so that when the perforations are opened by water pressure, a fine rain-like spray is produced which soaks without flooding—in a rectangular pattern. Supplex is the logical choice for rectangular areas. Lengths are available to cover, in one operation, tennis courts, bowling greens and cricket pitches.

'Tricoflex' Reinforced Plastic Hose

For conveying water, Tricoflex is three ways superior to rubber hose. Tricoflex withstands the kind of rough handling that soon destroys a rubber hose; it weathers better—it is particularly resistant to long exposure to the sun—and its light weight and suppleness make it easier to coil and carry. Tricoflex hose is constructed of 3 layers black P.V.C. inner tube, with mirror finish for optimum water flow, knitted jacket of 'Tergal' polyester fibre and an opaque vivid yellow outer cover of polythene. Tricoflex has been proved in rugged tests on building sites will last you years!

Moss Control

Berk Moss Control compounds are based on mercury this is present in an insoluble and harmless form. Mercury not only kills moss but prevents subsequent growth—it can control moss for up to three years. Three compounds are available—the choice depends on the individual requirements and the time of the year.

M.T.S Mercurised Turf Sand
(M of A 1477)
This is applied at 4 oz. per square yard from early spring to late summer. It kills moss immediately reduces weed population and because it contains a quick-acting nitrogen fertilizer, stimulates grass growth.

Moss Killer
(M of A 1478)
This is applied at 4 oz. per square yard at any time of the year but especially prior to normal autumn treatments. Moss Killer does not contain a grass stimulant but gives rapid control over moss.

Moss Eradicant
(M of A 1479)
A special formulation to control the following crop of moss while killing the immediate crop gradually—so there is no disfigurement from dead moss.

Hints on Moss Control
1. Moss will always invade and colonise neglected turf.
2. Do not rely on raking alone to remove moss. This spreads moss spores and fragments which can re-infest the site. Always use a moss killer in conjunction with raking.
3. Correct turf management should always be practised. After using a moss killer the factors responsible for the appearance of moss should be removed.
4. Some common causes for the appearance of moss are: * Poor drainage and aeration * Bare patches * Over-rolling and compaction * Acid and undernourished soils * Persistent close mowing.
groundsmen & greenkeepers

Wormkiller

Berk 25% Chlordane Wormkiller
Berk Chlordane kills worms underground, also controls leather-jackets, ants and chafer grubs. It is cheap and easy to apply—calling for little watering and minimum labour. Best applied in warm, showery weather during autumn or spring when worms are most active and near the surface.

Berk 20% Chlordane Wormkiller (Granular)
Applied at 80 lb. per acre, granular can be particularly useful where grass is kept long or the sward is thick.

Turf Fungicide

This fungicide contains the equivalent of 24% Mercury and gives excellent control of Fusarium Patch (F. nivale) and Dollar Spot (Sclerotinia homoeocarpa) in Turf. Apply in late summer or spring for Fusarium control, or when symptoms appear for control of Dollar Spot.

Application. 1 oz. per 40 sq. yards in 2 gallons of water or with 14 lbs. sand for wet and dry methods respectively

POST THIS COUPON NOW FOR LEAFLETS AND PRICES

Weedkiller

Turf Weedkiller—Standard
(Ministry Approved)
A selective weedkiller controlling broad-leaved weeds in turf.

Application. 2-4 fl. oz. per 120 sq. yards in not less than half gallon of water (4-8 pints per acre in not less than 20 gallons).

Turf Weedkiller—Super
(Ministry Approved)
A selective weedkiller controlling clover and chickweed in addition to other common broad-leaved weeds in turf.

Application. 3-4 fl. oz. per 120 sq. yards in not less than half gallon of water (6-8 pints per acre).

Free advice from Britain’s most experienced Groundsman
Bert Lock was Chief Groundsman at The Oval for twenty years. Now, as the retained consultant of Berk Limited, his wealth of experience is at your disposal. He will take a look at your turf and give an expert, unbiased opinion on it. The service is entirely free. For immediate attention, write to Berk at the address below.

Berk Limited, Berk House, 8 Baker Street, London W.1. Tel: HUNter 6688

Please send me literature and prices for the following (tick as appropriate)

☐ Supplex ☐ Tricoflex ☐ Wormkiller
☐ Moss Control ☐ Turf Fungicide ☐ Weedkiller

NAME.................................................................POSITION................................

ADDRESS.........................................................................................................................
HON. SECRETARY’S NOTES

1966 Annual Tournament

AN ENTRY FORM FOR THE above is enclosed in this Journal. Do not delay in returning it to me if you are coming to Little Aston.

Annual Draw

Tickets are now in the hands of Section Secretaries and it is hoped that all members will make a great effort to ensure the financial success of this draw. The prize allocation has been changed by agreement of the Executive and the usual prizes for the seller of the winning ticket and the most tickets, will again be given, although not stated on the tickets.

Open Championships

The Secretary of the Royal and Ancient Golf Club has very kindly promised to allocate twelve passes for the “Open” at Muirfield. Any member who would like to make use of one should apply to me as soon as possible—first come, first served.

C. H. D.

ANNOUNCED TO THE 36 bhp 770
Years ahead in looks and performance

J. GIBBS LTD • BEDFONT • MIDDLESEX
Telephone Feltham 5071
News

from the Sections

SHEFFIELD

By J. J. Dearlove

Chairman:
G. HERRINGTON
(Lindrick)

Hon. Secretary:
63 Langsett Avenue
Sheffield, 6

Annual General Meeting

THE ANNUAL GENERAL MEETING was held in the Brunswick Hotel on Thursday, 28th April, at 7 p.m. It was decided that an annual dinner should be held this year, possibly in October, and details will be left to the Committee.

All officials were re-elected although our President, Mr A. Shardlow, expressed a point that we should seek a new president before the next A.G.M. as he feels that someone else should have the honour of guiding the section along and also that other commitments will not allow him to spend as much time with us as he would wish.

The committee, taking on a new look, now includes H. Herrington, C. Grimley, H. Gillespie, and J. Mardlin.

Mr P. Booker was made an honorary life member of the section and said he looked forward to his continued association with the section and to give his services whenever required.

Handicap Revision

The following alterations were made with the new “standard scratch” in mind—F. Crookes 16 to 17, A. Goldthorpe 6 to 7, R. Oakes 16 to 18, R. Whitehead 10 to 12, J. Lomas 15 to 17, B. Crookes 14 to 16, H. Tanfield 5 to 7, J. Walker 24 to 20.

Golf Competitions for 1966

The S.U.G.C. Greenkeepers competition is scheduled for the 20th June at Lindrick G.C. Other provisional arrangements are “President’s Prize” at the Phoenix G.C. on the 7th or 8th June, Annual Tournament at the Renishaw Park G.C. on the 12th or 19th July and the Sheffield Section versus Northern Section at Hallamshire G.C. on the 6th September.

New Member

A warm welcome to the Section for Mr K. Hewitt of the Chesterfield G.C. with the hope that he will be able to make the long journey to attend our meetings. Also to Mr F. W. Gee who has joined Ron Whitehead at the Wheatley Club, Doncaster.

---

MIDLAND

By J. Cashmore

Chairman:
G. HART
(Gay Hill)
Hon. Secretary:
76 Four Oaks Common Road
Sutton Coldfield, Warwickshire

Spring Tournament

We were sorry our President, Mr Carl Brether- ton, could not be with us as he had a meeting of the Playing Fields Association at Warwick. We were very pleased to have Bill Payne doing his usual job. The entry was very poor—two clubs were unable to compete as they had tournaments on their own courses and others had labour shortage.

President’s Match

Our President’s Match is at Handworth on the 28th June when I hope all members will make a special effort to play. The arrangements will be the same as in previous years. I do not know yet if I shall be there as I have to go into hospital for an operation, but I know if I am not there Reg. Pugh will look after things for me. He has relieved me of a lot of work and I appreciate it very much.

---

FIBREGLASS FLAGSTAFFS
GRASS COMBS
GOLF FLAGS
AND SWITCHES

NEW TURF SWITCH ‘St Andrew’
Metal Shaft, Fibre Glass Tip,
Length Adjustable
£4 15s. each

STEWART & CO.,
SEEDSMEN LTD.
EDINBURGH, 2
New Members
The following joined us at the commencement of this year: H. V. Lewis, Head Greenkeeper at Oswestry Golf Club, Harold Ballenger, Apprentice at Sutton Coldfield G.C., J. Davenport on the staff of the Coventry G.C.

Spring Tournament—Report by Reg. Pugh.

THE SECTION SPRING TOURNAMENT was held at Kidderminster Golf Club on Thursday, 5th May, by kind permission of the Committee. We had a good day's sport although the weather was stormy. Considering the weather we have been having over the past few months Les Greenow and his staff are to be congratulated on the good condition of their course. The winners of the prizes, and which were presented by the President of the Kidderminster Club, Mr. Viney, were as follows: 27-hole Medal (Ransome Cup and Tankard), best net J. Grealy, (Sutton Cup and Electric Coach Lamp), best gross E. Benbow, (Kidderminster Carpet), 2nd net W. Barton, (Ingram's Nurseries Prize), 3rd net H. Drewitt, (Glass Bowl), 4th net D.razier; (Tea Service), 5th net A. Hastilow (Bottle Whisky), 6th net R. Pugh (Casserole Dish), 7th net R. Smith, (Tankard), 8th net G. Woodward, (Tea Tray), 9th net N. Markham, (Cheese Board and Knife), 10th net A. Willetts, (1 doz. Dunlops), 11th net J. Greenow (9 holes (50 Cigarettes), best net J. Grealy (Booby Prize (2 doz. Cans), 2nd net A. Willetts, (Tee Plates), 3rd net B. Johnson (18 Holes (Bathroom Scales), 2nd net H. Drewitt, (Bottle Champagne), 2nd net D. Brazier (Visitors (8 Golf Balls), best net D. Ballenger, (4 Golf Balls), 2nd net R. Ramsden.

After the Competition I was asked to do the M.C.'s job and in doing so paid tribute to Mr. Syd Leah, Chairman of the Greens Committee, to the Professional for the loan of Caddy Carts and also for the prize he gave to the Competition. Thanks to Mr and Mrs Berry, the Steward and Stewardess, for the meals which were excellent and also to Les Greenow and his staff for the condition of the course. To our old friend, Bill Payne of Ransomes, for his kindness in doing all the clerical work for which, Bill, this section is most grateful.

Mr. Viney, the President, paid tribute to the members of the Association in general. He and members of the Kidderminster Committee were delighted with the improvement in their course since Les Greenow took over last October. We thanked Captain McCarthy, the Hon. Secretary, and all concerned. Captain McCarthy replied and invited all present to take liquid refreshment with the members of the committee.

Thanks to prize donors

Annual General Meeting
The Annual General Meeting will take place at the Habberley Golf Club, Kidderminster, on Monday, 4th July at 7 p.m. During the afternoon, starting at 2 p.m., we shall play a 7-club competition with prizes provided by the Committee of the Habberley Club.

Results
R. Barnes (Sandmoor) 79-76—156 Scratch Prize. First Division 1st D. Roberts (West Bowling) 72-68—140, 2nd D. Crosland (St Ives) 77-71—148, 3rd A. Roberts (Otley) 75-75—150. Second Division 1st G. Bennison (Otley) 76-69—145, 2nd D. Spurden (Otley) 73-74—147, 3rd H. Marshall (Cleckheaton) 73-76—149. Veterans Prize (One round) S. Smith (Alwoodley) 79. Vice-President's 1st E. Foulds (Keighley) 76-71—147, 2nd A. Brophy (Sandmoor) 76-71—147. Following a most satisfying and tasty tea the Prizes were presented by our President, Mr. W. Mountain. In a short speech he thanked the Officials and staff of the Pannal Club for their kindness and hospitality.

GOLF COURSE
EQUIPMENT
Hole Tins  Tee Boxes
Cutters  Tee Plates
Staffs  Ball Cleaners
Mats  Tablets
Mowers  Rollers
Hose  Sprinklers
Mole Ploughs  Rotary Sifters
Aerating Machines
and all Greenkeeping Tools

H. PATTISSON & CO. LTD.
STANMORE • MIDDLESEX
Telephone GRImsdyke 4171/4172

NORTHERN
By J. Parker
Chairman:  D. ROBERTS
Hon. Secretary:  8 Goit Stock Terr., Harden
(20 Bowling G.C.)  Bingley  Yorks.
"I am pleased to inform you that we have received a number of kind offers to assist us in raising funds for our local charity event. Mr. D. Roberts (Chairman) seconded the vote of thanks.

Our thanks are due to the following trade firms who so kindly donated to our Charity Fund: Hayter Ltd., Ransomes, Sims & Jefferies, H. Pattison & Co., Stewart & Co., Anderson Richardson Ltd., Pressure Jet Markers Ltd., Fisons Ltd., Woodhead Seeds Ltd., Rigby Taylor Ltd., Thomas Green & Sons Ltd., Stephen Toulson Ltd., E. G. Jepson & Sons Ltd., and Sisis Ltd.

New Members
We welcome to the Section the following new members G. H. Bryant, Greenfield Lodge, Barkisland, Halifax, and J. Tynan, 63 Moorend Road, Pellon, Halifax, both of Halifax.

West End Golf Club: Blazer Badges—I have in stock a number of Association Blazer Badges and would be pleased to supply any member of the Association with one on the receipt of £1.10s.

SOUTHERN

By W Mason

Chairman: Hon. Secretary: W. E. Moore 18 Albert Road, Hendon, N.W.4. Tel.: SUNnyhill 0245

Annual Subscriptions
I WOULD LIKE TO REMIND MEMBERS that their annual subscriptions are now due as from the 1st May. For all those who have already paid, thank you, and I hope that others will do likewise.

Spring Tournament
Our Spring Tournament had an entry of 54 but owing to the very bad weather a number gave up and did not attempt to go out in the afternoon. For those who did prizes were awarded to the following: 27 holes—P Ainsworth, 1st net 72-36—108, L. F. Millar, scratch, 74-39—113. E. Maule, best morning Prize, 71; P Ainsworth, best afternoon Prize, net 36. 1st Year Competitors, B. Payne. Coming of Age, T Mason. 2nd aggregate 27-hole—W Machin, with other prizes going according to merit. R. plain, P. Staines, F. Ford, L. F Millar, J. Kirkpatrick, F. Dulake, A. Millar, E. Maule, T Mason, S. Freeman, E. Foulkes, D. Mayer, B. Pearse, J. Corner, C. Stilwell, C. A. Moore. Among these prizes were four vouchers given by the S. Herts G.C., a. to the value of £3 to be spent in the shop.

Mr W. E. Moore, our Chairman, thanked the Captain for presenting the prizes, also Mr P. Marshall and D. Craig for attending to the cards, etc. Thanks, too, to the inside staff for the most excellent luncheon and tea, and the outside staff. The Captain, in reply, thanked all greenkeepers for their good work and said that he would do his best to encourage young apprentices to come along and fill the gaps left by the older ones.

I would like to thank all members of the Trade who contributed towards our prize list, including yourself, Mr. Editor, for the lovely Tankard to go with your Coming of Age Challenge Cup.

KEEP'S

TESTED GRASS SEEDS FOR HIGH SPEED GOLF GREENS & FAIRWAYS SELECTIVE WEED KILLERS GRANULAR FERTILISERS RECORD GRASS FERTILISER CHLORDANE WORMKILLER

MAXWELL M. HART (LONDON) LTD.
WINNERSH, WOKINGHAM BERKSHIRE
Telephone West Forest 4242

Members
Mr. J. Greenfield writes to say he has been appointed Head Greenkeeper to the Goodwood Golf Club, his new address is Goodwood G.C., Nr Chichester, Sussex.

New Members
A welcome to the Section to the following new members A. W. Anderson, J. Hearn, and G. C. Bates.

Obituary
Mr. A. Thompson, whom I wrote about and wished many happy years and good health in his retirement, has passed away and was buried on the 6th May. I feel sure you would all wish me to add a note of sympathy to his family. Mr Torrence, Head Greenkeeper at North Middlesex, represented the Section with a wreath at the funeral.

NORTH-EAST

By D. Earsman

Chairman: Hon. Secretary: J. Simpson Arco Hall Cottage (Ponteland G.C.) Dudley

Spring Competition
OUR SPRING COMPETITION WAS played on Thursday, 28th April, at the City of Newcastle Golf Club, by kind permission of their Committee. Results: President's Putter was won by R. Hinson (Banburgh), R. Derham (South Shields) 2nd, A. Gunn (Ravensworth) 3rd.
Our President, Mr L. A. Jones, was unable to attend owing to other commitments, but the Vice-President, Mr J. Wraith, kindly consented to present the President's Putter and other prizes. Our Chairman, Mr J. Simpson, thanked Mr Wraith and said how pleased he was to see such a large turn out for our Spring Competition, and a special welcome to our young Greenkeepers. We hope to see more at our Competitions and Meetings. Mr Simpson thanked the Committee of the City of Newcastle Golf Club for allowing us the use of the course, the Steward and Stewardess and Staff for a very enjoyable meal, Mr S. McRae, the Professional, for the use of the Caddy Cars, and again our thanks to Mr L. Lowery for attending to the cards.

New Members
We welcome to the Section the following new members George Gainford, 22 Lime Grove, Parkfield, Ryton-on-Tyne, Durham, Duncan Blair, 3 Urpeth Hilltop, Beamish, Stanley, Co. Durham, Vice-President John McKenzie, Tulloch Ard, Ponteland Road, Blakelaw, Newcastle Upon Tyne, 5. Vice-President Wraith I am sure you will join me in wishing the following all the best in their new appointments M. Hudson, who has been appointed Assistant Greenkeeper at Leicester Golf Club, and R. Robb as Professional Greenkeeper to Kirkcaldy Golf Club, Kirkcaldy, Scotland.

NORTH-WEST

By H. M. Walsh

Chairman: Hon. Secretary:
D. Pate
78 Hadfield Street, Oldham, Lancs.

Spring Tournament

OUR SPRING TOURNAMENT WAS held at the Wallasey Golf Club on Thursday, 28th April. We thank the Captain and the Stewardess of the Club, for the wonderful condition of the course, to the Steward and Stewardess for the two excellent meals. We were very fortunate with the weather, it being both warm and sunny. We played nine holes in the morning and eighteen in the afternoon. In the afternoon our honorary members and visitors also played an 18-hole competition.

Our Prize list consisted of prizes and donations presented by the following The Wallasey Golf Club, The Ladies, Wallasey Golf Club, Mr W Bridges, Mr H. Needham, Mr Hesford, Mr Bishop, Messrs Rigby Taylor Ltd., Sutton and Sons, Coversteds Ltd., Lunn's, Sowerbutts Ltd., S.A.I. Edinburgh, W Burrows Ltd., Fisons Ltd. (Horticulture), J. Peak & Co. Ltd., W Wilcock & Son.

These were won by the following Scratch, G Davey 118 (Tartan Rug), Best Score, J. Gillett 106½ (Rose Bowl and Umbrella), 2nd Best Score, G. Davey 107½ (President's Cup and Holdall), 3rd, T. Breznan 109 (Traveling Case), 4th, W Sumner, 110 (Tankard), 5th, R. Janouski 111 (Tray), 6th, K. J. Gardiner 112 (Tankard), 7th, J. Macdonald 114 (Holdall), 8th, R. Fielding 114½ (Traveling Clock), 9th, K. Holmes 116 (Tankard), 10th, H. Smith 117½ (Traveling Clock), 11th, E. Maavoy 117½ (Watch), 12th, H. W. Walsh 118⅔ (Whisky), 13th, F. Halsead 119 (Mats), 14th, R. Hayhurst 119 (Token).

The Visitor's Prize was won by K. Gibson, Esq., with a net score (18 holes) of 73, a shirt.

We are indebted to Messrs W Earnshaw, J. Wilcock and N. D. Barlow for their valuable help in marking and checking of cards, also the collection of modest sums. The prizes were presented by the Captain, who said how pleased he and his council were to have us play on their course. The members of the Section showed their appreciation in the time-honoured manner.

Annual General Meeting
The A.G.M. was held at the Garrick Hotel, Fountain Street, Manchester, on Monday, 9th May.

The meeting opened with Mr D. Pete in the chair. He asked the members to stand in silence for a short time in memory of the late Mr T Bridges and Mr H. Jackson.

The minutes for the last A.G.M. were read and confirmed. The Secretary's and Treasurer's reports were also read and approved. The Chairman then gave his report and thanked all the members for their support during his term of office. He also thanked the Officers and Committee for their valuable support given wholeheartedly during the past twelve months.

Other business came before the meeting, the trip to Atoce's, Charles H. Pugh Ltd., Birmingham, which was a great success, the series of Winter Lectures and where the next annual trip was to be.
a suggestion that Mr R. Fielding and the Secretary should get together to see about visiting one of the Dunlop factories was carried.

A suggestion that the Section hold a Dinner and Dance some time in October or November was passed over to the Secretary for insertion in the Journal so that members could write to him with their views for or against—so come on and let me know how you feel as early as possible so that arrangements can be made if the support is strong enough.

Election of Officers

The election of officers was as follows: President, Mr W. Kinsey, Chairman, Mr W. Burgess, Vice-Chairman, Mr F. Halstead, Secretary, Mr H. M. Walsh, Treasurer, Mr E. Macavoy.

The Vice-Presidents were elected en bloc with the addition of Mr B. Ellis, who was unanimously elected a V.P. to fill the vacancy caused by the death of Mr T. Bridges. There were seven nominations for the five vacancies on the Committee and the following were elected, Messrs W. Earnshaw, W. Bridges, D. Pate, O. P. Jones and M. Vizard. T. Brennan and H. Needham did not seek re-election.

Congratulations to Mr. J. Metcalf of Haydock Park Golf Club on completing 46 years as a Greenkeeper, also to wish him every happiness in his retirement. Also the honour afforded him and Mrs Metcalf by his Club in making them Honorary Life Members.

Autumn Tournament

Mr H. Needham invited us to play our Autumn Tournament at his course, Hazel Grove. I am happy to say I have now confirmed this with the Club and the date is 22nd September. Further details will be given in the Journal nearer the time.

If you have missed the Section notes for the last month you will find them with our friends' notes of the Welsh Section.

New Members

We welcome to the Section Mr J. H. Pearson of Bramhall Golf Club, Cheshire.

(Tee Shots contd. from page 3)

Kenya can be as green as the best of them given the right tipple (which happens to be water).

Their health, once Man leaves them alone, is good and the absence of heart, liver, and teeth gives them a clear lead over the obsolete mammal. The risk of social distinctions arising between the finer and the coarser grasses is not a serious one when one considers that the Bamboo would be one of the underdogs.

We can be sure that our present change is the one best fitted to take over where we leave off.

As a matter of fact, so far as you and I are concerned, it has taken over already...
I do hope I am not too late with this Elderflower Champagne recipe. You will require:—

1 gal. cold water, 2 large heads of Elderflower, 1 ½ lb. of sugar, 2 tablespoons of white vinegar, 2 lemons.

Pour the cold water over the Elderflower heads, sugar, vinegar and rind and juice of two lemons, stir well to dissolve the sugar; now leave for 24 hours. Bottle and cork it tightly (after straining it through a fine muslin cloth). It is very fizzy, and true to its name. Leave for 14 days, then it is ready.

Here are a few recipes for holidays and weekends.

**Oat Crisps**

4 oz. margarine, 3 oz. sugar, 5 oz. porridge oats.

Beat the marg. and sugar to a cream, then with a wooden spoon stir in the porridge oats. Spread evenly on a shallow greased tin. Bake until golden brown, in a moderate oven. Mark into squares or fingers while still hot, then leave to cool before turning out. This will keep for quite a long time in an airtight tin.

**Chocolate Walnut and Cherry Delight**

Line a swiss roll tin with tin foil, place on it a 4 oz. block of chocolate, melt in a very cool oven. Now spread the soft chocolate evenly all over the tin foil. Leave to go cold. Cream 2 oz. of marg. with 2 oz. of sugar, add one beaten egg, 4 oz. coconut, 2 oz. cherries (chopped) 2 oz. walnuts (chopped), 1 oz. currants, 1 oz. sultanas; mix well. Spread this mixture over the cold chocolate and bake in a moderate oven until a pale golden—about 15 min. at No. 3. Leave to go cold and cut up into fingers.

**Walnut and Date Cookies**

3 oz. S.R. flour, 1 oz. fine semolina, 2 oz. butter or marg., 1 ½ oz. caster sugar, 2 oz. chopped dates, 2 oz. chopped walnuts, 1 egg.

Put the flour in a basin with the semolina, rub in the 2 oz. fat, add the sugar, dates and walnuts, mix stiff with the egg. Put heaped tablespoonful on a greased baking tin, and bake for 10 to 12 min. at No. Mark 6. or 400° F. electricity.

**Date and Walnut Loaf to Butter**

2 oz. chopped walnuts, 2 oz. chopped dates, 1 egg, 4 oz. sugar, ½ lb. flour, heaped dessertspoonful baking powder, good pinch salt, ½ pint milk.

Beat the egg and sugar together for 5 min. Mix the flour with the baking powder and salt. Put them through a fine sieve. Mix the milk with the beaten egg and sugar, gradually add the sifted flour. When quite smooth stir in the chopped nuts and chopped dates. Turn into a hot “loaf” or oblong tin and bake at once.

Time, about 45 min. 450° F. electricity—Mark 8 gas.

—Until July . . .

---

**FOR HIRE**

SISIS AUTOTURFMAN Aerator for hire, £25 per week — Do it yourself. J. B. Burnell, 2 Clarence Road, Eaglescliffe, Stockton on Tees.
and

\* The letters that represent the highest ever standards of mower selection and service

(No wonder — the showrooms are packed with top-name machinery.)

RELF AND KENDALL
406 BRIGHTON ROAD, SOUTH CROYDON, SURREY. CRO 0578
II STATION ROAD, NEW BARNET. BARNET 8228
For the fine cutting of up to one acre – Ransomes 18" and 20" Marquis

Ask your Ransomes Area Sales and Service distributor for a demonstration or write to:

RANSOMES

RANSOMES SIMS & JEFFERIES LTD., IPSWICH
Telephone IPSWICH 54711 Telex No. 18174