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# Flymo

**INSTITUTIONAL**

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(Watford 41301)

## MR ARTHUR DOUGLAS BERK

Mr Arthur Douglas Berk, the immediate past Chairman of Berk Limited, chemical manufacturers and merchants, died on 27th August. He was 85.

Born at Beckenham, Kent, and educated at the Abbey School, Beckenham, he joined, in 1905, the then F. W. Berk & Company Limited, which was founded by his father, Robert, and uncle, Frederick William. Douglas Berk was appointed to the Board in 1924 and became Chairman in 1942. He retired in 1960 after a record of 55 years of continuous service.

Both during and after the two World Wars he was deeply involved in the decisions of re-organisation and reconstruction. As a chemical manufacturer, F. W. Berk & Company Limited, as it then was, had a key role to play in the munitions industry and Mr Douglas Berk was active both in erecting new plant and finding alternative suppliers in liaison with the Government.

His engineering training was put to good use in both post-war periods. In the earlier period he designed and supervised at Stratford, East London, the erection of a new sulphuric acid plant incorporating one of the largest Glover

Towers in Britain—and certainly the largest Gay Lussac. At this time he invented what became known as the Berk Spray, the main feature of which was its impinging jets. In 1947 the first hydrochloric acid plant was erected under his supervision at London Colney, Hertfordshire.

His foresight in anticipating growing capital needs of the Group was demonstrated by his decision in 1949 to “go public”. The stock market quotation has enabled Berk Limited to continue its expansion into a wide range of profitable activities.

On a national scale he played a leading part in the representative bodies of the chemical and sand and gravel industries. At his death he was President of the National Sulphuric Acid Association. He was a founder member of both associations. He was responsible for the purchase of the Sand and Gravel Association's Headquarters in Park Lane, and on his retirement from this association in 1966 he was presented with an illuminated scroll in recognition of his “Service to Industry”. He was also a liveryman of the Worshipful Company of Horners.

He is survived by his wife Myfanwy.



OCT.	1st	Southern Section Quiz—Stirling Castle.
	9th	Midland Section v. Secretaries Match—Sutton Coldfield G.C.
	15th	Southern Section Greenkeepers v. Secretaries.
	16th	North-West Section Autumn Tournament—Bolton G.C.
	16th	Northern Section v. Sheffield Section Match—Halifax G.C.
	24th	Midland Section—Annual Dinner—Walmley G.C.
	28th	North-West Section Lecture—Brunswick Hotel, Piccadilly.
	30th	Sheffield Section Lecture—Brunswick Hotel, Haymarket.
NOV.	5th	Southern Section Lecture—Stirling Castle.
	27th	Sheffield Section Lecture—Brunswick Hotel, Haymarket.
DEC.	9th	Midland Section Lecture—Old Crown Hotel.

## HON. SECRETARY'S NOTES



I have received the following letter from the President of the Italian Golf Federation:—

Sir,

Due to the important progress of golf in this country, we are often

requested to advise employment of Head Greenkeepers for Italian Golf Courses. The candidates must have overseas experience preferably in climates similar to ours.

Would you please inform us whether any able and experienced Greenkeepers would be prepared to take up jobs with Italian Clubs.

Knowledge of the Italian language is welcome. Nevertheless it is essential that those wishing to be appointed must be prepared to learn elements of spoken Italian in order to establish proper contact and control with Greenkeeping staff.

Thanking you in advance, we remain,

Yours sincerely,

Gianni Albertini  
President

If anyone is interested they should write to the President, Federazione Italiana Golf, 00100 Roma, Viale Tiziano 70, Italy.

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(continued from page 10)

where the importation of sand and the slow development of an acid turf guide the selection. A basis of Pine and Silver Birch is widely adaptable, shows green throughout the year being only partly deciduous (small leaves at that) and is a very agreeable mixture in itself. Larch and Spruce can be added sparingly to vary colour and form but the latter should not be used in isolation because of their formal habit of growth. Similarly most Cypress and Thuya look better in the garden than on the golf course.

Oak, Beech, single specimens of Mountain Ash, the Wild Cherry (Gean) can be added, preferably away from greens, but Chestnuts, Planes, Maples (except the Hedge Maple), Sycamores; Ash, and Limes give leaf problems and may have the wrong associations. Poplars are generally best avoided altogether unless landscaping a stream or pool. Local considerations apply near water and in parkland courses where noble specimens may need replacing.

The line between what is wrong on a golf course and right in a garden gets more difficult to draw when choosing shrubs. Gorse and Broom obviously qualify for the golfing landscape: Sallow and Spindle also grow wild and there are plenty of colourful Hawthorns. Rhododendrons may be more demanding but there are many Heathers which tolerate lime. The less vivid Azalea, Forsythia and Dogwoods (but not variegated) might be adopted, but one should stop short of Berberis, double-flowered Almond and other common delights of the smaller nurseryman. No one will object if a few hundredweights of Daffodils are sown at random under the new trees. Exotic subjects can be planted between the club house and the first tee but from that point on our landscape should be native or at least naturalised while accepting imports with informal associations and tolerant of possible exposure.

Some clubs have dedicated remote areas and planted forest nursery stock costing a few pounds per thousand. Planting is rapid, being a dibbing

rather than a digging operation, but losses are severe because planting in grass is not the same as re-planting cleared woodland where vegetation is sparser and brambles give protection. Many trees have a system of fine root hairs, which we never notice when pulling them up, busy in just the same area as grass roots. The 2 x 1 transplant stands a poor chance against a hefty clump of Cocksfoot. After a few years, unless clearing round each tree has been regular, it is difficult to see either the wood or the trees. Near play the upkeep of the rough normally demands a planting interval of triple gang mower width and very small trees would not stand much chance.

"Instant" trees will become cheaper as more specially prepared stock becomes available. Unless so prepared they must be transplanted by the machines designed for the job. But it is still desirable to prepare larger trees on the course to be transplanted by trenching round and filling the trench with peat a year or two before they are moved. And it still has to be demonstrated that 25ft. of lanky tree, which may need guy ropes for a year or two and may fade away meanwhile, is better than a 6ft. specimen which will develop into a handsome shape and be a feature in under ten years if properly planted.

All the trouble taken in selecting and planning will be set at naught if the planting is not done with all the care lavished on a putting green. And care must continue for a year or two afterwards. Thorough preparation of the holes, careful spreading of the roots, fine soil well firmed round them but not puddled, a stout stake, physical protection—nothing can be neglected. If planting is done at the right season, only an exceptional drought need cause alarm and there is nothing against judicious fertilising with or without water. Then if the grass is kept back (and contact herbicides with a shield simplifies this) if tree-ties are checked, vermin kept out and errant golfers exhorted, it is surprising how soon a plantation will begin to make a show. Life is not so

(continued on page 16)



*The new Morrison 20 in. "Golfmaster" introduced by the Institutional Division of Flymo Limited of Watford at the I.P.A. Exhibition, Eastbourne, and the N.A.G. Exhibition, Motspur Park, in September.*

(continued from page 14)

short on a golf course and future generations will be grateful for what is done now, even if you only start a nursery to make the job cheaper in their time.

Many committees discuss tree planting—not so many carry it to its

logical conclusion. One of the best examples of what can be done on an inland course both from the landscape and playing points of view can be seen at the South Staffordshire Golf Club at Tettenhall. The scheme is still relatively young but is already transforming the course. Can you, as the saying goes, afford not to?

## 1969 DRAW ACCOUNT

12530 Tickets at 6d.	£313 5 0	Prize Money	£100 0 0
		Printing Tickets	24 15 0
		Printing Result	4 2 6
		Postage, Stationery	7 2 4
		Balance in Hand	177 5 2
	<hr/>		<hr/>
	£313 5 0		£313 5 0

### DRAW WINNERS

1st Prize Miss Marion Lewis of Neath  
 2nd Prize Miss Denbury of Bristol  
 Joint 3rd Prize for losing semi-finalists:  
 Miss B. Ellis of New Barnet, Hertfordshire and  
 Mr Pike of Knebworth, Hertfordshire

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# News



from the Sections

## MIDLAND

*Chairman:*  
**G. HART**  
(Gay Hill)

*By R. Goodwin*  
*Hon. Secretary:*  
4 Burton Old Road,  
Streethay, Lichfield,  
Staffs.

### Winter Lecture

A Lecture has been arranged for Tuesday, 9th December at the Old Crown Hotel, Corporation Street, at 7 p.m. Further details will be published in next month's journal.

### Annual Dinner

The Annual Dinner will take place at the Walmley Golf Club, Wylede Green, Sutton Coldfield, on Friday, 24th October at 7.30 p.m. Members requiring tickets please contact me or Mr Cashmore of 76 Four Oaks Common Road, Sutton Coldfield.

## NORTHERN

*Chairman:*  
**A. ROBERTSHAW**

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

### Handicaps

Your committee have made the following changes in handicaps:—J. Doull 13 to 10, D. Spurdin 14 to 12, G. Mason 13 to 15, R. Lewis 10 to 12, D. Ward 16 to 13 and C. Ramsden 18 to 16.

### New Members

We welcome to the Section the following new member:—J. E. Storey, 138 Mead Way, Woodside Estate, Bradford, 6. (Halifax West End G.C.)

### Lectures

Arrangements are in hand for the usual winter

series of lectures to commence early in November. Also to have a Christmas Social and a dinner in the New Year. These again will be held in the clubhouse of the Horsforth Golf Club by the kind permission of the club committee.

## SHEFFIELD

*Chairman:*  
**G. HERRINGTON**  
(Lindrick)

*By H. Gillespie*  
*Hon. Secretary:*  
63 Langsett Avenue  
Sheffield, S6 4AA

### President's Trophy

The President's Trophy match was played at Sickleholme Golf Club, by kind permission of the captain and committee, on Tuesday, 19th August. Only 15 members took part, holidays etc. being responsible for the missing numbers. Conditions were perfect both course and weather-wise and much credit is due to Jim Stotard and his staff. The inner man was more than satisfied by the stewardess.

The prizes were presented by the president, Mr A. Shardlow, and we owe him all our thanks and appreciation for yet another memorable day.

The prize winners:—C. Chappell, 32 points; R. N. Maltby, 31 points; E. Ainsworth, 30 points.

### Winter Lectures

The arrangements for the winter lectures are almost complete. These will again be held on the last Thursday of the month at the Brunswick Hotel, Haymarket, commencing at 7.15 p.m.

30th October—Ransomes Films, Mr G. Vaughan.

27th November—S.T.R.I., Mr J. D. Joss, Drainage on Golf Courses.

29th January—to be arranged.

26th February—Sutton Seeds Ltd., Mr R. W. Palin, Golf Course Design and Construction.

26th March—Rentokil Ltd., Pest Control on Golf Courses.

30th April—Annual General Meeting.

### Bon Voyage

We send our best wishes to F. Frost of Sickleholme Golf Club who is going out to Bermuda to work on one of the golf courses there. Good luck to you Frank, perhaps you will write to us some time and let us know of the differing conditions.

## EAST MIDLAND

*Chairman:*  
**P. MCCARRON**

*By S. Fretter*  
*Hon. Secretary:*  
4 Queens Drive,  
Leicester Forest East,  
Leicester.

### Annual General Meeting

The Annual General Meeting was held at the Anchor Inn, Hathern, on Wednesday, 20th August 1969. The attendance was very poor. The following were elected for the ensuing year:—President, A. J. E. Cook; Vice Presidents were

ected en bloc; Treasurer, A. Thornton; Secretary, S. Fretter; Section Representative, S. Fretter; Chairman, P. McCarron; Vice Chairman, J. Carrick; Committee, P. M. McCarron, J. Carrick, A. Thornton, G. Arnold, G. Fillis, R. O'Hara.

#### New Member

We would like to welcome to the section A. J. Pilgrim, of Willesley Park Golf Club; F. R. Fogg, Luffenham Heath Golf Club; G. Darby, Birstall Golf Club, and wish them a long stay with us.

We also welcome Mr Blackburn to this section as a Vice President.

#### Subscriptions

Will all members please note that subscriptions are now due.

*(We apologise for any inconvenience caused by the omission of the East Midland Section Notes in last month's Journal).*

## NORTH-WEST

By H. M. Walsh

Chairman:  
T. BRENNAN

Hon. Secretary:  
Horrobin Cottage,  
Old Links Golf Club,  
Montserrat, Bolton, Lancs.

#### Autumn Tournament

As stated in previous issues of the journal the Autumn Tournament will be held at the Lestock Park Golf Club, Bolton, on Thursday 16th October, starting times from 9 a.m. Best wishes for a pleasant day.

#### Winter Lectures

The first of our talks for this winter's series will be given by T. L. Hewitt Esq., of ATCO, Longton Service Branch, Preston, Tuesday 28th October. The venue will be The Brunswick Hotel, Piccadilly, Manchester, at 7.30 p.m. Please let me have as good an attendance as for previous talks.

Other speakers for future talks will be A. Fairhurst, Wrightington, Messrs H. Ratcliffe & G. Smythe, and B. Metcalf. Dates for these talks will be in the next issue of the journal.

#### Green Chairmen v. Greenkeepers

It was proposed at the last meeting of the committee that a match between Green Chairmen and Greenkeepers be arranged. Will members who think their Green Chairmen would be interested in this venture please contact me as soon as possible so that I can make arrangements for venue, time etc.

#### New Members

We welcome to the section the following new members and hope their association will be a long and happy one.

J. Bond, Dean Wood Golf Club, Laford Lane, Upholland, Wigan; Mr. P. K. Corless, Miller and Towncliffe Golf Club, Gibb Lane, Tarden Nr. Stockport, Cheshire.

## SOUTHERN

By F. W. Ford

Chairman:  
J. K. GLASS  
(Thorpe Hall)

Hon. Secretary:  
68 Salcombe Gardens  
Mill Hill, N.W.7  
Tel: 01-959 2847

#### Autumn Tournament

The Autumn Tournament was played at Crews Hill Golf Club on Thursday, 11th September 1969. Eighty members and guests completed from the original entry of 94 and except for a shower or two the weather allowed us a good day's golf. As was to be expected the course was in good order and our thanks go to Bert Dixon and his staff for all the extra work they had put in keeping F.U.Z. at bay and getting the course in such good shape for us. The friendly atmosphere of the clubhouse with the excellent catering and 19th hole work by Audrey and Jim Holland and staff made it a very pleasant place to come back to. The free trolleys from Len Mitchell were much appreciated and I would also like to thank him for his co-operation in buying the extra prizes. These extra prizes were bought with £10 10s. generously given by the Crews Hill Golf Club coupled with a bottle of whisky from the Ladies Section. David Craig with the usual support of John Fields and Ted Hammond worked hard throughout the day taking the money, issuing the cards and sorting out the scores and needless to say there were no hitches in that direction except perhaps one small one which is really too small to mention! John Fields arrived early arranged the prizes for me, made an imposition in the morning, helped with the cards etc., sible to put off return business trip to Reading and organised a record ball sweep. This is an example of the willing support we get from the trade, we even expect it and sometimes even forget to thank them for it, however, on behalf of the Southern Section I would like to thank you Dave, John and Ted and we hope you will keep coming to make many more memorable days for us.

Deputy Vice-Chairman C. A. More thanked everyone who had contributed towards the day and introduced the Captain of Crews Hill Golf Club, Mr Meredith, who said how much he had enjoyed the day's golf. He then presented the prizes which were as follows:—

Four ball better ball a.m.

E. Brown and Mr Jones (Beaconsfield) 43 points—Candelabras.

Greensomes p.m.

S. Morton and R. S. Allis (Old Ford Manor) 37 points—Tudor sherry glasses.

1st Aggregate

J. Noakes and Dr Macarthy (Thordon Park) 77 points—Quadrant Clocks.

2nd Aggregate

B. Payne and R. Chase (Beaconsfield) 77 points—pair Table lamps.

3rd Aggregate



A. E. Watson and R. Shannon (Tyrills Wood)  
76 points—21-piece tea service.

4th Aggregate

C. A. Moore and V. Wilde (Stanmore) 75  
points—Barometers.

5th Aggregate

S. Kilby and C. Jones (South Herts) 75  
points—Umbrellas.

6th Aggregate

D. Major and F. Brittin (Betchworth Park)  
73 points—Whisky.

The ball sweep followed the prize giving and raised £8 for the section funds and a very successful meeting ended with a generous "drinks all round" gesture from Jack Noakes.

#### New Members

A very warm welcome to the following new members D. J. Cockram (Teignmounth), P. Fitzjohn (Sandy Lodge) and R. W. Turner.

#### November Lecture

On Wednesday evening 5th November at 6.30 p.m. at the Stirling Castle, London Wall, Moorgate, E.C.2, we shall have the pleasure of hearing Freddy Pyne give a talk entitled "Field Drainage".

## TWO NEWCOMERS

A younger brother to the world-established Ransomes 86 inch Motor Triple, made its debut at the Institute of Park Administration and National Groundsmen's Exhibition in September. It is ideal for cutting small parks, sports fields, golf approaches and tees.

The Junior, with a cutting width of 73 inches has an actual cutting performance of up to 1½ acres per hour, and, like its big brother has all its three cutting units power driven.

The second new item was the recently introduced range of Golf Course Accessories. Ransomes have designed and produced in Scotland an attractive range of accessories made of light yet strong materials in bright, attractive colours.

A quick change flag with a built-in plastic tube slips onto the flagpole in seconds. These flags can be custom designed with club crest or insignia.

Other items are easily distinguishable tee markers in elegant designs, direction and rule signs in brilliant "Vistolite".

Custom-built fibreglass flagpoles, tee markers and putting green markers are also included in the range.

The full range of Ransomes grass machinery was also on view from the 12 in. Ajax to the 15 ft. 8 in. Trailer Gang Carrier.

## SITUATIONS VACANT

WEST KENT GOLF CLUB, Downe, Nr. Farnborough, Kent require Second Greenkeeper. Must be experienced. Good wages and fringe benefits. No accommodation. Apply: Secretary, Farnborough (Kent) 51323 or 51737.

ELSHAM GOLF CLUB, LINCOLNSHIRE, require experienced Head Greenkeeper. Modern house in village. Applications stating experience and references to the Secretary, "Beretun", Brigg Road, Barton on Humber, Lincs.

HEAD GREENKEEPER REQUIRED due to retirement of present Greenkeeper after 48 years' service. Salary according to qualifications. Accommodation available. Apply, stating experience and qualifications, to The Secretary, The Golf House Club, Elie, Fife.

HEAD GREENKEEPER REQUIRED. 18 hole course. Applicants should be experienced. Good salary will be paid and excellent family accommodation provided. Apply Secretary, Home Park Golf Club, Hampton Wick, Kingston on Thames, giving full details of experience, age and qualifications.

## FOR HIRE

SISIS AUTOTURFMAN AERATOR, £25 per week—do it yourself. For contract prices telephone Burnell, Eaglescliffe 3647.

## 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.

# Mrs Greenkeeper's



## Own Corner

with Ann Mawson

### Rice

With a little imagination miracles can be performed with rice as a basis, it is rich in starch and also vitamin C.

### Rice the Italian Way

6 oz. of butter, 2 oz. of grated cheese, 2 onions, salt, pepper, 2 pints of stock, 4 chicken livers, 8 oz. of rice, 4 oz. of sausages, 2 tablespoons of tomato puree.

Melt half the butter in a casserole dish. Fry one chopped onion until golden brown, add the rice, now add the boiling stock, season and boil for 20 minutes, just before it is ready add the cheese.

In the meantime fry the other chopped onion and sausages with the chicken livers, add the tomato puree with a spoonful of stock and simmer slowly for 20 minutes.

Serve on a large dish surrounded by the rice.

### Giblets and Rice

Giblets,  $\frac{1}{4}$  pint of wine, oil for frying, sweet herbs, grated cheese, butter, 1 lb. of rice, salt, pepper, 1 onion, 2 oz. of ham, 1 small tin of tomato puree.

Boil the rice in the usual way, chop and fry the onion, giblets and ham with salt pepper and sweet herbs.

When cooked, add the tomato puree, diluted in the wine and a teaspoonful of butter. Simmer for 5 minutes. Make a circle of the boiled rice on a large dish, put the giblets in the centre and serve with grated cheese.

### Liver with Boiled Rice

3 tablespoons of cornflour, a little sage, salt, 6 tablespoons of oil, 2 onions,  $\frac{1}{4}$  pint of red wine, 1 lb. of calves liver.

Cut the liver into nice thick slices and roll in salted flour.

When the liver is cooked, (fried in the oil with a little sage) cut into very small pieces. Fry the chopped onions until golden brown, thicken with the flour and add the wine and about half a cup of water, to make the sauce. Simmer for 1 to 2 minutes and return the liver to the sauce to heat.

Serve hot with boiled rice.

To serve 4 people.

—Until December . . .

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