

## Part II

# COURSE PREPARATION SAVES RULES TROUBLES

By **RICHARD S. TUFTS**

Former President and Former Chairman of Rules of Golf Committee,  
United States Golf Association

### OBSTRUCTIONS

**T**HE subject of obstructions requires the co-operation of both the architect and the superintendent. Basically, an obstruction is something that does not belong on the course but usually has been placed there for some practical purpose (Definition 20). Since obstructions should not enter into the play of the course, they must be located as far from the playing area as is practical. This would apply especially to such obstructions as rain shelters, equipment sheds, storage basins and the like. The location of bridges, drains, cart paths when classified obstructions etc., close to the line of play is also undesirable; and where such a situation cannot be avoided it is well, as much as possible, to cover the masonry work with gently sloping earth fills. The same policy should be adopted with any artificial work not classified as an obstruction, such as cart paths, the surfacing of stream banks and retaining walls for bridges. Good planning by the architect is of first importance.

### MINIMIZING LOST BALLS

Under the heading of lost balls, there is again need to require the co-operation of the architect. There is a substantial difference in the penalties and the operation of the Rules for a lost ball (Rule 29-1), a ball in a water hazard (Rule 33-2), and a ball out of bounds when the Local Rule is in use (Page 57 in U.S.G.A. Rules book). Whether a ball is lost in long grass or has entered a water hazard can mean a difference of one stroke to the golfer.

To avoid possible confusion in the application of these dissimilar Rules, it is well in both design and maintenance to eliminate conditions which might lead

to a ball's being lost in the vicinity of water hazards and of out of bounds where the Local Rule is used.

Though it has no direct bearing on any Rule situation, it is also well not to have any condition where balls might be lost near the normal line of play. Not only is a lost ball a painful experience to a golfer, financially and penalty-wise, but also the time required to hunt for a ball is certain to delay play. Course "jungles" should be avoided by the architect and, if that be impractical, they should be cleared out by the superintendent.

There are a few Rules which the superintendent needs to bear in mind during his daily maintenance of the course.

### GROUND UNDER REPAIR

If repair work could create any unfair situation for players, it should be promptly and properly marked as ground under repair (Definition 13). Piles of putting green clippings, which are ground under repair by definition, do not require to be marked, but they should be located well away from the normal playing area.

### TEE MARKERS

In setting out tee markers, the size of the tee (Definition 32) should be borne in mind and the markers never placed so far back that the player is deprived of the two club-lengths good teeing surface to which, by the Rules, he is entitled.

### INTERFERING WITH BALL

Workmen should be cautioned about any interference with a ball in motion

*(Continued on page 14)*

# By Flymo! Here's how to cut cutting costs in half



**Smoothest! 21" Toro Greensmaster.** The machine thoroughly tested by Moor Park and Wentworth Golf Clubs and used during preparations for the Esso and Piccadilly Tournaments, 1966. The machine that will give *your* green a really superb finish and cuts cutting time on a 18-hole course by 3 hours! The Greensmaster gives 147 cuts to the yard. It's unique floating action isolates the cutter from the traction and catcher units. So there's no gouging or digging. No engine vibrations to disturb the cut. Greensmaster is powered by a 3 h.p. four-stroke Tecumseh engine. If you've any of those really difficult plateaux or undulating greens scored by your present machines—you must see how the Greensmaster achieves perfection.

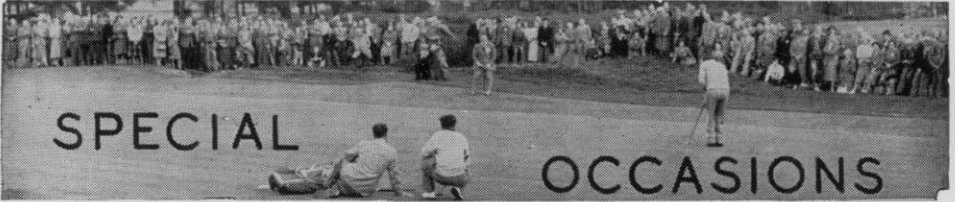
# TORO. by Flymo

mowing made easy



**Fastest! 70" Toro Professional.** Ideal for bunkers and aprons. The power driven gang mower that cuts cutting time. Toro Professional has three 25" blades, 7" diameter cutting cylinders. Can be adjusted without tools for cutting heights of  $\frac{1}{2}$ "— $2\frac{1}{2}$ ". Stellite bottom blades, hard coated to give almost unlimited life, make the five bladed cutting cylinder self-sharpening. Low centre of gravity gives real stability—and the single rear-wheel steering ensures superb manoeuvrability. Big pneumatic tyres prevent turf damage. The Professional is powered by the 6.25 h.p. Kohler engine, with large capacity tank.

**Cut your costs with Toro—by Flymo. See your Flymo Distributor for a demonstration. Or write directly to Institutional Division, Flymo Limited, Greycaine Road, Watford, Herts. And remember—Flymo guarantee availability of all Toro models and spares, all over the country.**



<b>SEPTEMBER</b>	12th	Midland Autumn Tournament — Moor Hall G.C.
	14th	Southern Autumn Tournament — Langley Park G.C.
	19th	East Midland Autumn Tournament — Wollaton Park G.C.
	19th	Sheffield Trip to N.A.G. Exhibition.
	21st	Northern Match with Sheffield — Otley G.C.
<b>OCTOBER</b>	22nd	Midland Annual Dinner — Merry Vale Hotel, Langley Green.
	28th	North-East Annual Competition — Northumberland G.C.
	4th	Welsh Autumn Meeting — Pennard G.C.
	4th	North-West Autumn Tournament — Haydock Park G.C.
	11th	Southern Winter Lecture, Stirling Castle, Moorgate.
	17th	North-West Winter Lecture, Garrick Hotel, Manchester.
	25th	North-West Annual Trip to Slazenger's.
	26th	Northern Autumn Tournament — Alwoodley G.C.

*(Continued from page 11)*

(Rule 26) or at rest (Rule 27). If equipment is left on the course, such as rakes for bunkers, it should always be placed where least likely to be struck by a ball.

upsetting to the golfer than to play hole after hole on which all the cups have been cut, for example, in the left rear part of the green.

*(Part III will appear in October.)*

#### NEW CONDITIONS AFFECTING PLAY

The proper authorities at the clubhouse should always be notified of any condition on the course which might affect play, such as an excessive accumulation of casual water (Definition 8), ground under repair created by work on the course (Definition 13), conditions due to rain or over-watering which might cause balls to embed (Local Rule, page 58), etc.

#### LOCATING CUPS

Although the Rules are not concerned with the location of the hole on the putting green, it is good practice to leave at least five yards of reasonably level area between the hole and the edge of the green and to set no cups close to steep slopes or changes in slope. It is also good practice to move the cups daily but to avoid a lot of similar locations for the same day. Nothing is more

## ST ANDREWS WILL CLOSE ITS COURSES

In October, for the first time, all four golf courses at St Andrews are to be closed for play to the public for almost a week.

The closure begins on Tuesday, 3rd October, when play over the old course begins in the £56,000 Alcan Tournament. It ends on Sunday, 8th October, but will be extended to include Monday, 9th October, if a play-off is necessary.

Until now, St Andrews Town Council have been bound by law to keep other courses open for play during major events. A new order gives the council power to close the whole of the links. The order also removes the limit which the town council may charge spectators.

It's what you do  
this autumn  
that will bring you  
pleasure next  
spring

Autumn is one of the busiest times for a Groundsman and Berk offer a comprehensive range of pesticides and fertilizers for Autumn/Winter application, designed to help him obtain first class turf during the following Spring. For full details of this range see overleaf.

Make full use of Berk's FREE advisory service—it's headed by Bert Lock, Head Groundsman at The Oval for more than 20 years, and one of Britain's leading turf experts. The service is there should you require assistance.



# Berk comprehensive autumn/ winter turf treatments backed by a unique FREE advisory service

IF THIS IS YOUR PROBLEM  
BERK HAVE THE ANSWER

	Application Rate	Timing	Mixing
<b>Feeding</b>			
Berk Autumn/ Winter Fine Turf Hardener (3:5:10)	5 cwts. per acre, 2 ozs. per sq. yd.	September/October	
Berk Autumn/ Winter Outfield Turf Hardener (3:8:10)	5 cwts. per acre	September to January	
<b>Weedkilling</b>			
Berk Weedkiller (Standard) 2,4-D	2-3 fluid ozs. per 100 sq. yds.	Warm dry weather during early Autumn	Half gallon of water per 100 sq. yds.
Berk Weedkiller (Super) 2,4-D + CMPP	2-4 fluid ozs. per 100 sq. yds.	Warm dry weather during early Autumn	Half gallon of water per 100 sq. yds.
Berk Clover Killer CMPP	6-8 pints per acre	Warm dry weather during early Autumn	20-50 gallons of water per acre
<b>Moss Control</b>			
Berk Moss Killer	4 ozs. per sq. yd. 10 cwts per acre	Any time during the year but especially prior to normal Autumn treatments	
Berk Moss Eradicant	4 ozs. per sq. yd. 10 cwts. per acre	Any time during the year	
Berk Mercurised Turf Sand	4 ozs. per sq. yd. 10 cwts. per acre	Not later than September	Water in during dry spells
<b>Wormkilling</b>			
20% Chlordane Worm killer (granular)	80 lbs. per acre	Apply in showery weather when worms are most active	
25% Chlordane Worm killer (liquid)	1 gallon per 1000 sq. yds.	Apply in showery weather when worms are most active	1 gallon in 20 gallons of water
<b>Fungi Control</b>			
Berk Turf Fungicide ...	1 oz. to 40 sq. yds.	As and when necessary	Liquid-1 oz. in 2-8 gallons of water. Powder -1 oz. in 14 lbs. of fine dry sand
<b>Top Dressing</b>			
Berk Fine Turf Top Dressing (contains Bedford Sand, Neals Kettering Loam & Fine Sedge Peat—parts by weight 3-2-1)	Autumn/ Winter— 5 lbs. per sq. yd. 10 tons per acre. Spring—3 lbs. per sq. yd. 6 tons per acre	Late September onwards, but not when frost prevails  Late February to mid-March	Ready Mixed

Fill in and send off this coupon now

**Guide to Area Cost**

1000 sq. yds.	Lawn Tennis Court	Cricket Table	Bowling Green	Acre
65/-	40/-	38/-	104/-	277/6d.
				52/6d. 205/-
2/1d.	8d.	1/4d.	3/8d.	10/9d.
4/10d.	1/8d.	3/5d.	9/5d.	£1.6.3d.
9/1d.	3/1d.	6/2d.	17/6d.	£2.8.0d.
£12.13.0	84/6d.	160/-	£19.3.4d.	
£12.13.0.	84/6d.	160/-	£19.3.4d.	
£12.13.0.	84/6d.	160/-	£19.3.4d.	
72/-	25/9d.	51/6d.	165/-	£20
65/-	22/-	44/-	114/8d.	£13.10.0.
20/3d.	6/9d.	13/6d.	35/6d.	

Contact your Berk Merchant/Distributors

Please send me literature and prices for the products indicated.

NAME \_\_\_\_\_  
 POSITION \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 BGG ✓

Berk AIW Fine Turf Hardener

Berk AIW Outfield Turf Hardener

Berk Standard Weed Killer

Berk Super Weed Killer

Berk Clover Killer

Berk Moss Killer

Berk Liquid Moss Eradicant

Berk Mercurised Turf Sand

20% Chlordane Granular

25% Chlordane Liquid

Berk Turf Fungicide

Berk Top Dressing

**Berk Limited**



Parks and Sportsgrounds Dept.  
 Berk House, 8 Baker Street, London W.1. Tel: HUNter 6688

# News



## from the Sections

### SHEFFIELD

Chairman:  
G. HERRINGTON  
(Lindrick)

By H. Gillespie  
63 Langsett Avenue  
Sheffield, 6

#### Annual Tournament

AFTER A BRIGHT AND SUNNY start the weather turned its usual dismal self for our Section Annual Tournament on the 18th July at Lees Hall Golf Club, but the hospitality extended to us by the club Captain, Mr A. R. Evans, and Chairman of Greens, Mr H. F. Yeomans, more than made up for the dampness of the weather. Our thanks are due to Mr G. Vaughan of Ransomes, Mr W. Pender of Stewart's of Edinburgh, and Mr E. Goddard of Fearnco Ltd. who carried out all the computer work on the score cards, etc., and finally produced a winner and section champion in J. WALKER of Wheatley Park, with a final nett of 136, to bring him the best 36-hole nett and best 18-hole nett Cups. This is his third successive competition win this season. Congratulations Johnnie.

Congratulations, also, to D. BARKER, who, playing over his own course, returned a nett 137 to finish second; third on 139, J. BAXBY; and fourth on 140 and winner of the best 36 gross Cup, A. SPENCER. Out of the 27 members who played only 11 failed to take home a prize, so you will see that the list is too lengthy for this column but to the non-prize winners I hope you will not let your disappointment stop you from taking part next year.

Whilst on the subject of prizes, I wish to thank all the trade firms, clubs and individuals who contributed to the prize list, a very

impressive sight to see them all laid out prior to the presentation.

A final thanks to Mr A. R. Evans, the Lees Hall Captain, for very expertly presenting the prizes and for providing the liquid for filling the cups.

#### President

During the day of the tournament I was handed a letter, the contents of which came as a shock to the section, in that it contained the resignation of our President, Mr J. F. Crofts, who, having taken an appointment in the West Country finds he will not be able to carry out his duties as efficiently as he would wish. So after only three months as President we have had to say good luck and best wishes to you in your new appointment, Mr Crofts, and we hope that you and Mrs Crofts will find life in Shrewsbury very much to your liking. We thank you for the support you have given us, both as a Vice-President and then as President, our loss is sure to be another section's gain.

#### Mr Shardlow

Following Mr Crofts' resignation, Mr Shardlow has very kindly offered to take on the Presidency, once again, of the section (what would we do without Mr Shardlow), but he says only until the A.G.M. One cannot thank Mr Shardlow enough for all the support he has given over the years.

#### Match v. Northern Section

The match for the "Slater Trophy" will be played at Otley Golf Club on Thursday, 21st September 1967. Closing date for the acceptance of the invitation to play is 10th September.

#### Mr J. Marshall

I hear that "Jock" met with a motoring accident whilst on holiday and required hospital treatment, Mrs Marshall coming off the worst. Hope you are both feeling better.

#### Raffle

Whilst at Lees Hall you may have bought raffle tickets from the Lady Captain. I am informed that YELLOW ticket No. 154 has not been claimed; if you have it there are a dozen golf balls waiting for you as it is the 1st prize. Contact me if you are the lucky one.

### NORTH-WEST

Chairman:  
F. HALSTEAD  
(Bury Golf Club)

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

#### Autumn Tournament

AS NOTIFIED IN THE JULY JOURNAL the Autumn Tournament will take place on the Haydock Park Golf Club's course on



Wednesday, 4th October, and will consist of a 27-hole competition, 9 holes in the morning and 18 holes in the afternoon. Visitors' competition will be over 18 holes in the afternoon; this does not prevent them playing a friendly game in the morning. It is essential that all those who intend to take part notify me as early as possible so that I can make catering arrangements, etc. Also please arrive as soon as possible, a nine o'clock start will help to get things moving smoothly.

### Autumn Trip

The annual autumn trip will take place on Wednesday, 25th October, and will be to tour the works of Slazenger's "International Sports Co. Ltd." at Horbury, Wakefield, Yorkshire. As the company have asked that the number of members be limited to 30, it will have to be a case of the first 30 names I receive will be accommodated. A coach will be laid on to make the trip, the picking up point will be either in Manchester or Oldham, but this will be confirmed in the October journal, so please let me have your names as soon as possible.

### Winter Lectures

The first of our series of winter lectures will take place on Tuesday, 17th October, at the Garrick Hotel, Fountain Street, Manchester, at 7.30 p.m. The speaker will be Bill Sowerbutts of the firm of W. E. Sowerbutts & Co. Ltd., Nurserymen, Seedsmen, so please let us make this series as successful as last winter's by having a good attendance.

### Congratulations

On behalf of all members I would like to offer to the following members of the section our sincere congratulations: to E. Macavoy of Hillside Golf Club on completion of 21 years at the club, and on being thanked by his club by being made an honorary member of the club; to L. Partridge of Formby Golf Club on his appointment as head at the Wentworth Golf Club; to E. Brooks of the Ashton-under-Lyne Golf Club who retires on the 30th September after completing 38 years at Ashton and previously at Moortown for 16 years; to R. Janovskis of Grange over Sands Golf Club on his appointment as Head Greenkeeper at Cotswold Hills Golf Club, Cleeve Hill, Cheltenham, congratulations and every success in the future.

### New Members

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

T. Herring, Haydock Park Golf Club, Newton-Le-Willows and V. Adhead, Bramhall Park Golf Club, Bramhall, Cheshire.

## MIDLAND

By R. Goodwin

Chairman:  
G. HART  
(Gay Hill)

Hon. Secretary:  
167 Birmingham Road  
Lichfield, Staffs.

### B.G.G.A. President Honoured in Birmingham

AT AN OFFICIAL LUNCHEON, following the inspection of parks, Councillor Silk, the Parks Committee chairman, presented an inscribed putter to Mr Carl Bretherton, who for 36 years has been the city's honorary golf adviser.

Mr Bretherton, who played county golf for Warwickshire as long ago as 1911, has been responsible for advising on the management of the Birmingham municipal courses.

## SOUTHERN

By H. Ford

Chairman:  
J. K. GLASS  
(Thorpe Hall)

Hon. Secretary:  
68 Solcombe Gardens  
Mill Hill, N.W.7

### Lectures

HAVE YOU ANY GREENKEEPING problems? If so bring them along to the Stirling Castle, Moorgate, where we are holding our first winter lecture on Wednesday, 11th October, at 6 p.m. This will be a quiz and could be a very interesting evening, especially for the younger members, providing a lot of questions are asked. So bring plenty along and let our chairman, Jock Glass, sort them out for you. If he cannot answer them himself he will throw them open to the meeting.

Make a note of the date as we are going to make a presentation to Bill Mason for his long and faithful service to the B.G.G.A. The following is an extract from one of the many letters I have received regarding Bill's retirement:—

"Dear Sir,

Thank you for your letter of July 5th, sorry to hear of Bill Mason's retirement but I wish him well and also a happy retirement. Although I have never met Bill Mason in all the years I have been a member of the Association I claim him as a very good friend. I have been in touch with him through the post on a number of things and at all times I have received good advice and satisfaction. I am enclosing . . . for Bill's retirement presentation, it is only a little but will help. . . .

### New Appointments

I have received a letter from Bob Plain to say that one of his lads, R. V. Anderson, at Beaconsfield, who is only 22, has been appointed head greenkeeper at Home Park Golf Club. Congratulations and best wishes from us all.

## New Members

We welcome to the section the following new members:—A. J. Williams of Effingham G.C.; D. G. Cassie of Home Park G.C.; J. A. C. Smith of Henley G.C.; Donald Fraser of Wyke Green G.C.; and Keith Myhill of Swanton Morley.

## Transfer

We welcome Vincent Crabtree from the N.W. Section and hope he will be happy with us.

## A Request

Any reference or correspondence concerning the B.G.G.A. to me please. Thank you.

# NORTHERN

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

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

## Sheffield Match

MEMBERS ARE REMINDED THAT the closing date for acceptance of the invitation to play in the annual match against the Sheffield Section over the course of the Otley Golf Club on Thursday, 21st September, is Thursday, 14th September.

Replies should be sent to Mr A. Robertshaw, 10 Norwood Terrace, Burley-in-Wharfedale.

## New Members

We welcome to the section Mr D. C. Hannan who has joined the staff of Bradford Golf Club under his father.

# SOUTH-WEST

*Chairman:*  
H. SHEPPARD,  
(Warminster G.C.)

*By A. Cockfield*  
*Hon. Secretary:*  
(Shamcastle G.C.)

IN GLORIOUS SUMMER WEATHER the section's Annual Tournament was held at Long Ashton Golf Club on 12th July. With a continual slight breeze to keep temperatures down, a course in excellent condition, first-class catering in the clubhouse, these were all the ingredients for an enjoyable day's golf. Offer these conditions to a golfer of L. Miller's class—our new member and Greenkeeper at the Burnham and Berrow Club and he will accept them with outstretched arms. Playing from 1 handicap his 72 and 74 gross from the medal Tees and his first visit to the course was a very fine achievement. We



## Ask John Campbell how pop-up sprinklers will help keep your greens in championship condition like those on the Old Course at St. Andrews

With some of the largest greens in the world to look after, John Campbell is always ready to take advantage of new developments which help increase day to day work efficiency at St. Andrews. This is why he is so enthusiastic about pop-up sprinklers! Once installed (there's no interference with play) pop-ups water greens at night, automatically, giving a full day's play, every day. Pop-up sprinklers water evenly, regularly promoting greens of the right texture that 'hold' a dropping ball and putt smoothly even in the driest of weather. Pop-ups save time, labour, money — but don't just take our word for it, ask John Campbell, Links Supervisor, for his opinion!

**B.O.I.L.**  
**RAIN SYSTEMS**  
BRITISH OVERHEAD IRRIGATION LTD  
UPPER HALLIFORD-SHEPPERTON-MIDDLESEX-ENGLAND