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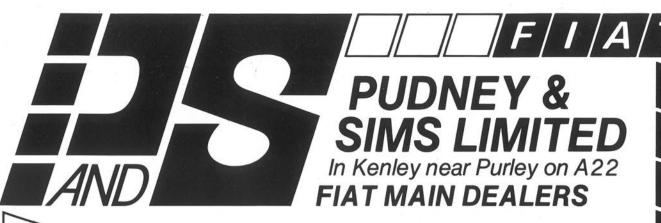
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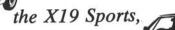


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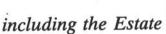


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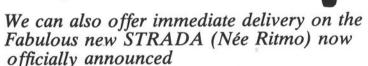
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September

9 CLAY PIGEON (between Yeovil and Dorchester on A37) SW Autumn Championships

KIMBOLTON (15 miles north of Bedford)

TILBURY - Ziperama Trophy Meeting. All classes

CHASEWATER (Pleasure Park, Brownhills, off A5)

16 SHENINGTON (off A422
Banbury—Stratford Road).
Round 6 Green Man and Road
and Racing Racewear Championships

DUNKESWELL (5 miles from Honiton, Devon) RAC Short Circuit Gearbox Championships

NUTHAMPSTEAD (1½ miles east of Barkway, off the B1368 Cambridge—Ware road)

22 SURBITON (Worcester Park Road, Surrey) Where and when to see kart racing, from club to International level, in the next few weeks. (Bold type signifies major avents)

23 LLANDOW (off A48, 4 miles SW of Cowbridge) Welsh Championships

ELLOUGH (2 miles from Beccles)

East Anglian Championships

FULBECK (8 miles from Newark)

30 CADWELL PARK (on A153 between Horncastle and Louth)
Cadwell Autumn Championships
— Superkarts 210, 125, 250
National



October

LITTLE RISSINGTON (RAF base nr Stow-on-the-Wold) Final Round, Green Man, Road and Racing Racewear Championships

RYE HOUSE (Rye Road, Hoddesdon) All England Championships. All 100cc classes

TIBBENHAM (2 miles from Long Stratton, south of Norwich)

FELTON (8 miles north of Morpeth, on A1)

HEMSWELL (6 miles east of Gainsborough on A631, Lincs)

14 CHASEWATER (Pleasure Park, Brownhills, off A5)

KIMBOLTON (1½ miles from Kimbolton, 15 miles north of Redford)

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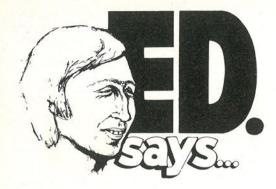
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KART AND SUPERKART

Monthly

No. 009

It is always a happy occasion when a manufacturing concern reaches a milestone in its development — and when it is a British engine manufacturer, looking for a foothold in the fiercely competitive world of 100 cc karting, it is all the more worthy of congratulation.

We are referring of course to the first British Championship victory taken by the Hewland organisation — admittedly in the not so prestigious ranks of the Britain Class — but nevertheless a worthwhile achievement. Since their debut in the sport, the Hewland people have gone about their work in a quiet, efficient way, with a couple of design innovations that are obviously showing their worth. The engine is showing tremendously well in National Class racing, and we can only presume that it will be a matter of time before a big push is made into the international scene.

To Mike Hewland, his staff, and not least the driver who gave them the win, Peter Rochford, well done!

As covered elsewhere (see *Just Heard*), a new man has just taken over the lead role in RAC karting administration. He takes over at a time when the sport is looking for a new approach and attitude from its controllers, and we can only hope that in time his experiences from outside the world of karting, may inspire some form of new outlook.

We welcome him to the sport and wish him every success in his appointed task.

CHRIS LAMBDEN

FRONT COVER

What a year Mickey Allen has had so far, winning everything in sight within England. Can the twice runner-up realise his remaining goal in karting and win the World Championship? A lot of people will be backing him at Estoril later this month. (Photo: D. Callingham)

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The latest in news, opinion, and gossip around the world of karting.

The Same Old Story

The British 100 International and Junior Championships.

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Ponder with Pudney

The British team, the World Championships, plus his own defence, and more . . .

Didn't He Tread-Well!

Completing our Championship coverage, the National and Britain classes.

A New Broom?

We talk to the new RAC Karting Administrator

Mainly Merlin

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NEXT MONTH:

•Cadwell, Oulton Park Superkarts

• K&S Final Round

ON SALE 4 OCTOBER



Disastrous European Event

is going on!

unavailability of Micky Allen, the selector apparent reason. (RAC Committee man Mason Minns) picked and Doug Spencer.

contests a team championship. It was under- and Fullerton. stood that Minns himself would manage the

In a Word . . .

•Mickey Allen's appeal to the RAC against his exclusion from the Clay Pigeon Green

reinstated as the winner of the event. However, in a double-sided verdict, seemingly to appease the Clay Pigeon Club, he was

fined £40 for his trouble!

After the poor showing by the Junior team at petition will probably make an admirable Fano, Britain's international reputation took team manager. But to ask any driver to conanother battering at the European Team Cham- trol a team whilst driving himself is crazy. pionship at Kalmar, Sweden, with a fiasco that To send a British team away to such an event must have set Europe wondering what on earth without a proper manager is nothing short of an insult to the drivers concerned. It's not as The World Championship is almost upon us. As defending champions, England were if there is any shortage of competent people expected to field a strong team, and in the end, around - last year's winning team had an the four drivers asked (or told!) to travel to excellent manager in the form of Alan John-Kalmar represented a fair selection. With the son, who it appears has been discarded for no

It was this very lack of a trackside manager Terry Fullerton, Mike Wilson, Martin Smart which led to England's disastrous crash out of the Kalmar event. The team was a poten-Fair enough. But if ever a team needs a tial winner, being fastest in timed practice, manager, and a good one, it's the team that with Smart fractionally quicker than Wilson

The first of the two finals got under way, and come the day that he retires from com- behind Smart. With no manager able to signal

this winning state of affairs to the drivers, a misunderstanding took place between Smart and Fullerton, the two collided and the latter had a very nasty end-over-end accident.

Both drivers were unsure of the situation -Smart, when and where Fullerton would pass; Fullerton, unaware of the teams placings, guessing that they were perhaps around tenth and eleventh.

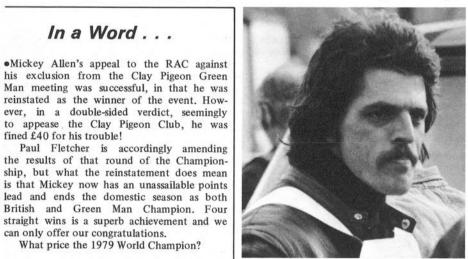
Britain finished seventh. Switzerland took a close win from the Swedes.

Is it not time that things were taken a bit more seriously? It costs the individual drivers a lot of money to represent Britain, and they deserve competent management. Maybe a tiny slice of the thousands of pounds which flow into the RAC from karting each year could well be allocated to the travel expenses of a keen, competent manager/selector - there are several good prospects about.

and a few days after the four-man team was selected, the six-man team for the Championship was announced.

The four from the team event are reselected, Mickey Allen rejoins the band, and Martin Homewood makes up the six. Pudney takes a brief look at their chances in his column further on in this issue.

Who will manage the team we wonder? Will it be selector Minns (who incidentally has yet to attend a major British 100 cc meeting this year - although he does mainteam, but he seemingly decided not to go, with Wilson at the front taking an early lead. tain that 'independent observers' were at and after unsuccessfully approaching Neil Smart, from the second team grid, moved up many of them to advise him), or possibly Hann, asked Terry Fullerton to look after to fourth, with Fullerton making rapid pro-someone perhaps a little more involved in them. Now Terry is a shrewd enough fellow, gress from further back to slot into fifth, current 100 cc racing? We can only wait and





The two 'new boys' in the British World Championship team, Left: Martin Homewood - an 'independent' running Birel chassis, and 'Redhill-prepared' Parilla engines. Right: Doug Spencer-Sprint chassis and Deavinson-prepared Sirio engines.

Paul Fletcher is accordingly amending the results of that round of the Championship, but what the reinstatement does mean is that Mickey now has an unassailable points lead and ends the domestic season as both British and Green Man Champion. Four straight wins is a superb achievement and we can only offer our congratulations. What price the 1979 World Champion? •On the subject of the World Championship,

Bridgestone tyres seem to be planning something new, as expected. Test tyres have been seen, in the same 700 and 460 sizes as the current YAW/YAV production compound. However, the test tyres were marked YAT and appeared to be of two differing compounds, coded blue and yellow. Results of ance is anything to go by, we will have to wait until about a week before the Championship before any new tyres are in circulation.

tion of chassis and 125 cc engines has been ticipating? We certainly hope not. put back until next year. All manufacturers concerned have apparently been notified, and we imagine, heaved a sigh of relief. The Those of you at Silverstone will have

as the CIK intends to insist on 50 examples written on it was not in fact being driven any one time!

competition, of the occasional ingenious

lar has been greeted by horror from most, white Barlotti Superkart with Rae Davis a speedy convalescence.

being available for inspection at the appro- by the said gentleman. The story behind priate time. Even the largest manufacturers it is rather unfortunate - about a week have no idea how they are going to have beforehand on his way home on his motor any tests are not known. If past perform- that number, or even half of it, built up at bike one wet evening Rae met up with, amongst other things, a gutter, and had a The idea of chassis homologation is not nasty accident. Rae is still in hospital, and a good one. Are we to see the end, in major expects to be there for several weeks yet. He's lost a kneecap (can't find it anywhere) home builder? Will it in fact become a closed and will be having some skin grafted on to •The CIK has advised that the homologa- shop, with only the major manufacturers par- some rough spots. After getting over the depression of missing Silverstone, he's chirping up considerably and plotting next

prospect of chassis homologation in particu- noticed, undoubtedly that the impressive kart racing more than ever, and wish him

year's karting programme. We're sure he'll be back to haunt Super-

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Portadown driver David Allan. On lap 5 Kirkpatrick slipped back to third place and David Allan graphed a lead that he was not to lose. brothers and Adrian Watson and the hard charging Gary Jordan trying to recover his lost ground. At the fall of the flag young David Allan from Portadown had achieved a well deserved win after a very steady drive, his first win and surely a karter to be watched in the future. Alistair Kirkpatrick and Hugo Manson followed him home with Adrian Watson fourth and Gary Jordan fifth.

The 250 National field was as ever very large and probably one of the closest fought battles of the night. Jim Fleming from Ballymoney and Joe McBride were the heat winners. In the final it was McBride who led at the end of Lap 1. Local club chairman Terry Hamill was hard on his back bumper in second place with Dessie Robb third. Then a battling bunch Silverstone the previous weekend in 250 National. On lap 2 Robb displaced Hamill in the second place and set off in pursuit of the flying Joe McBride on the Watt Montesa. not have the pace to catch McBride, who in fact led from start to finish to win from Dessie Rowney, a relatively new driver, came home in a good fifth place with much travelled Enniskillen driver Joey Morton in sixth place.

The Junior National final was next on the

programme with heat winners Percy Jordan and Alistair Kirkpatrick forming the front row of the grid. Alistair having his second run of the night having already contested the Junior British championship final. Percy Jordan grabbed an early lead that he maintained in his usual steady fashion to run out a fairly The midfield battle raged between the Johnston easy winner. Early second place karter Paul Cairns dropped out early on with engine problems leaving Alistair Kirkpatrick in the second position and Stephen Watson in third. Cyril Davis was also very much in the fray in his first outing in Junior National, having been a regular over the past two seasons in the younger age group Junior Britain class. The class finished in that order with Jordan first, Kirkpatrick second, followed by Watson, Davis and Gilbert McKnight in fifth place.

The next final produced a full grid once again from the senior 100cc class, 100 National. Heat honours had been shared between Richard Cox from Dundonald and Albert Anderson, the experienced Antrim driver. Cox looked to be the form horse on the night with a first and third place in the led by Brian Hall fresh from his fastest lap at heats. Ricky always seems to be such a quick driver these days in wet conditions. He was never to be passed in this final but lap after lap Carl Ashfield pressed him extremely hard and these two karters turned on the race of However, on this occasion Dessie's Bultaco did the night. Ian Graham battled through the slippery conditions to take third place from a trio of Duncans led by George from Robert Robb, Terry Hamill and Brian Hall. Stephen and Cecil. A family who devote so much of their time to karting and particularly the 100 National class.

The 210 National was the usual closely contested affair with a better entry than of

Parilla

Komet

late adding to the excitement in this final. Joe Crawford, fresh from the British Grand Prix meeting at Silverstone, was to prove too strong on this occasion for the opposition. Newtownabbey driver Duncan Graham, more famous for his exploits in 250 International, achieved a well deserved second placing. Joe Crawford's brother Don completed the front three in third place from Brian Lewis and local driver Jim Taylor. Regular points scorers in this class, Johnny Cupples and Bertie McWilliams, had both fallen by the wayside during the course of this final.

The ever growing 125 National class was next on the dummy grid with double heat winner Terry Wilkinson on pole position. In spite of this in the final on the opening lap it was the Lynx/Aspes of David Mulholland that led from Ballymoney driver Roy Stewart and Wilkinson on their TVM Yamaha outfits. In midfield the battle for honours was as close as ever with the contest between Harry Auld on his Honda, R. J. Elliott, Walter Cushanan and A. Hyde very hectic. On lap six Roy Stewart disappeared from the lap charts with a blown big end I believe Wilkinson followed Mulholland the race long but never quite managed to take the lead away from him so Mulholland ran out the race winner with Wilkinson's Yamaha in second place. Tony Anderson on yet another TVM Yamaha achieved a good third place, his best result so far in this, his second season of karting. Harry Auld on his little Honda was the fourth place kart at the fall of the flag, followed by A. Hyde and R. J. Elliott in fifth and sixth places.

The last 100cc group was next on the line with the seniors once again, this time in the International final Stephen Quinn was very much in evidence in the heats with a first and third place. Jim Flannigan had two seconds, Peter McAleer two fourths, and Joe Duncan on his new Lane Aerospace Gold chassis, one win. Stephen Quinn was driving the kart on which he had won (the previous weekend) the All Ireland 100cc title and there to prove it on his kart were the coveted IRL plates awarded by the RIAC to the winner of this title. In this International final in the gathering gloom of Portrush, Quinn was to win yet again in very convincing style with Flannigan, Duncan and McAleer fighting out the second to fourth placings. Cookstown driver Peter McAleer on his Deavinson Serio, took second place at the finish from John Duncan and Grange Karting's Jim Flannigan. Micky Wright drove steadily and always just in touch with the bunch ahead to take fifth place ahead of ex Rallyman Roger Kennedy, who has just taken to karting recently after a career in rallying.

250 International, Ballymoney driver Roy Stewart in evidence once again against the might of Raymond Lyons, Duncan Graham, R. J. Elliott and Terry Hamill on his 250 National chassis. The light had almost gone when the final was contested - in the gloom we could see that Roy Stewart and Raymond Lyons were having their accustomed struggle for first place. Stewart had won both the heats earlier in the evening and he led for the first three laps. On lap 4 Lyons grabbed a lead he was not to lose as he led to the fall of the chequered flag. Roy Stewart came home in second place with Duncan Graham and Hamill's 250 National Bultaco fourth.

After the racing the karters, friends and mechanics retired to Kellys Hotel in Portrush where the annual trophies and trophies for that night's racing were distributed. The celebrations continued long into the small hours of Saturday morning. . .













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administration, Les Needham is moving on to encompass different spheres within the same body. The break is not complete, however, as he retains his responsibility for allocation of stewards, servicing all the motor sports.

Taking over as overall administrator for karting is Robert Langford, whose background includes several years on circuit safety for the FIA as well as an all round grounding in motor sport administration and promotion. He has no great experience of karting, but this in many ways could be of considerable advantage to him, allowing a fresh unhindered approach to the task in hand.

It is no secret that the RAC Kart Committee currently suffers what can probably be generally described as a public relations problem, with a definite 'them and us' feeling within the sport at large. A new face always renews hope of a change for the better, and we can only hope that Robert Langford's wide field of experience will do just that.

We welcome him to the ranks of the karting fraternity, whilst at the same time thanking Les Needham for his efforts over the years and wishing him well in his new position.

An interview with Robert Langford appears elsewhere in this issue.

STOP PRESS

Late Results (Coverage next month)

Cadwell Park Superkarts

1st Paul Elmore

2nd Dave Buttigieg Rapid Movements Zin/Smith Yamaha 3rd Martin Poole Zip/Yamaha

Derek Rodgers (6th) takes overall Champion

Road and Racing Junior Championship Round 5 Tilbury

Junior National:

1st Kevin Warner BM/Hewland 2nd Ian Murphy Zip/Parilla 3rd Steve Settersfield

Junior Britain:

1st Robbie Childs 2nd Adrian Mills 3rd Tim Sugden

Zip/Parilla Zip/DAP Sprint/DAP

Hermetite Zip/Zip

Yamaha

A Change at the RAC | K&S Champs 1980

and in response to its undoubted success, we are now planning the 1980 Kart and Superkart Magazine 100 National Champion-

There is a possibility of an increased number of rounds next year, and of course we hope to increase the involvement of the trade in sponsoring the overall series.

Any clubs wishing to apply to stage a round of the 1980 Championship should write to us before September 30th, including a list of preferred dates. It is hoped to formulate a calendar in early October, giving clubs the necessary time to co-ordinate their own programmes.

Please, if possible, enclose the name and telephone number of somebody empowered to act for the club in settling upon a date. Write to: Kart and Superkart (Championship), Pindar Road, Hoddesdon, Herts EN11 0DE.

Cronus Award

After several years at the head of RAC karting With the current series drawing to a close, In a month or two that has seen five new British 100 cc Champions, four new long circuit Champions and four Grand Prix titles taken, how do you make an award like the Cronus award?

We thought we'd look outside the ranks of current race winners, and at a more personal level. One recent event sprang immediately to mind, involving a person who has competed regularly for many years, is not a big race winner, and is always ready to lend a hand.

At the recent Donington meeting there was a potentially serious incident when the unfortunate John Newman hit the wall opposite the pits, splitting the fuel tank and bursting into flames. This month's award winner was the first to react, rushing over to help the burning driver out and put out the flames. For this quick thinking, but also for his general karting enthusiasm, we are awarding the 20D Cronus stopwatch, to Sid Tomlinson

World Junior and Ladies Championships

The World Junior and Ladies events were run 41. D. Evans over the weekend of June 21 and 22 at the 44. T. Parrot Fano circuit, near Rimini in Italy. As Fano is 47. D. Button a tourist resort, many drivers arrived early to 48. K. Luby have a few days' break, to be greeted by the 51. M. Wilson sight of the circuit being freshly resurfaced.

Unofficial testing began the Monday 53. M. Crabtree before the meeting, and on the new surface, lap times were fantastic. But with the high In the heats, both Brown and Herbert improved times were some 3 seconds slower than on Monday!

Overnight, the holes were filled with cement to at least smoothe out the bumps, but the result was a slippery-in-patches, unpredictable surface. However, continuous somewhat.

im	ed practice:		
1.	M. Carlsen	(DK)	34.19
2.	F. Bertuzzi	(I)	34.33
3.	T. Glauser	(CH)	34.41

(CH) 4. C. Geudel 5. S. Hellberg (S) 34 57 16. J. Brown (GB) 34.91 31. D. Mellish (GB) 35.37 32. J. Herbert (GB) (GB) 35.42 35.43 33. R. Warner (GB)

(Scot)

39. K. Fine

35.60

(GB) 35.67 35.71 (Wales) sec (GB) 35.76 35.76 (GB) 35.87 (Scot) sec (Wales) 35.93 sec 52. R. Austin (GB) 35.95

temperatures, the surface became worse and their relative positions to qualify 8th and 16th worse, with holes appearing and by Thursday respectively for the finals. The only other UK driver to make the finals, via the repechage, was Mark Wilson, driving for Scotland.

Italy's Bertuzzi won all his heats convincingly, using of course Baroni prepared BM engines. (Bertuzzi's father owns the enormous Astra organisation, which originally created use and a layer of rubber helped settle this BM). Second qualifier was another Italian, Ivan Capelli (Birel/Parilla), who had been ninth in timed practice.

The first final was won by Bertuzzi, but only after a fierce inter-Italian struggle with sec Capelli and Massimo Cuminatti (Birel/BM). sec Guedel's chances went in a collision with sec the latter, the Swiss ending up with a severely sec damaged chassis. After their careful heats, sec the British drivers' attempt fell apart - both sec Brown and Herbert finishing well down the sec field after striking problems, and virtually sec finishing their chances. Sec

इ:गनिना

BY BARRY FOLEY



Kart and Superkart



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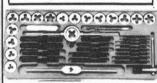


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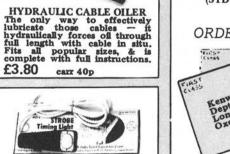
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CLUB SCENE

continued ...

RESULTS:

210 National

3rd

125 National

1st 2nd

3rd

1st Bill Longden Zip/Upton 2nd Phil Jackson Dean Upton Gary Hill Barlotti/Dean Upton

Barlotti/Villiers 4th John Brennan

Brian Hill

Paul Molloy

Ray Hyde

Zip/Kawasaki Wolf/PM Rotax Sprint/HPM

Rotax 4th Barrie Langley Barlotti/Rotax

250 International

PDS Zip/ Derek Rodgers 1st Yamaha 2nd Dave Buttigieg Sprint/Smith Yamaha Richard Dean Zip/Taylor Yamaha

Barlotti/Yamaha 4th Ray Metcalf

Mini Ads cont.

SPRINT 125 Rotax complete outfit. Rotax latest spec barrel, piston, rod, seals, not yet run in, plus almost new set of wets on wheels.

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BIREL rolling chassis, three years old. Not used for past two years. Owner abroad. In

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MUST SELL. Complete 250 outfit Zip

Shadow 79 complete with wing, side tank, middle tank, two front fairings plus one

repaired one, rear bumper, six sets of tyres

on rims one set used once, engine new Feb.

79. Merlin tuned DX250 TD3, spec. clutch

plates, needle rollers, straight cut gears, Amal

carbs, Femsa elec. Merlin exhaust. Few meetings, ready to race, £1,550. Tel. evenings

ZIP SHADOW GT with new RAC stamped

German Goodyears and full set of Carlisle wets on rims. Parilla SS20 TT fully tuned by Sisley

48.2 bore plus stand, cover, sprockets, spares,

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(three trophies in last four meetings). Only

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in session only. Magnesium rear hub carriers.

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(blue) size 44 (unused) £25. Will sell lot for

£545 ono. Reason for sale - building house

extension. Phone Sevenoaks 57758.

Phone Ashton in Makerfield 70836.

spares, £250. Phone Droitwich 4922.

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September 1979

Brian Hill (Zip/Kawasaki- pulled off something of an upset by beating British Champion Molloy in the 125 final.

Pole man Bill Longden (Zip/Upton) took the 210 final with a consistent drive.



N.I.K.A. at Portrush

As the contenders in the NIKA Track Cham- NIKA points at stake, produced bumper entries pionship began to arrive at the Portrush Circuit in all the classes. circuit set up in a local car park, which are Alistair Kirkpatrick led from Hugo Manson and always a big attraction for Ulster drivers, and combining the Portrush championship and the

on Friday, 19th August for the 5th round of After the heats had been run off the Junior the Track Championship the rain began to fall Britain drivers were the first class on the heavily across the car park circuit. In a very dummy grid for their final. How pleasing it is short time a lot of water was lying around the to see that their class is now producing enough track and the meeting was very definitely a entries to run on its own and not combined wet one. However, once racing got under way with Junior National. Gary Jordan of Belfast the rain ceased and the track dried slightly was on pole position for the final after two heat but never quite enough during the evening to wins with Ballymena's Alistair Kirkpatrick enable the karters to dispose of their wet tyres, alongside. However, at the completion of the This Portrush race was the last of the tradi- first lap young Gary was almost at the back of tional holiday meetings at the temporary kart the field, having spun away his lead position.



Mini Ads

(or buy) your equipment, spares, or whatever with a Mini-Ad. All Mini-Ads must be pre-paid, and will be inserted in the first possible issue after receipt. 5p per word, 50p minimum. Send your Mini-Ad, clearly printed or typed to: Kart & Superkart (Mini-Ads), Pindar Road, Hoddesdon, Herts. No responsibility is taken for printer's errors. Mini Display Ads available at £5 per column inch. Copy to same address

sprockets, set of rain tyres, also Barlotti Monza ing. All offers considered. Stafford 780252.

DEAVINSON SPRINT RS250 complete rolling chassis absolutely immaculate. One meeting only. Includes fairing, side tank, wing, etc. Plus spare chassis, seat, tray, wheels, wing carrier and short circuit bumpers, etc. £525. Tel. Royston 42049.

ZIP SHADOW rolling chassis - suitable 210 or 250 - Goodyears or Bridgestones, Many good results. Last used at Donington, £225. Can also offer set of wets on rims £25. John Newton, Orpington 24232 (Work), 01-660 3663 (Home).

SPRINT RS104 100 National, resprayed, many new parts, in first class order, with K77TT; Motoplat, rebuilt, and tuned by Roy Holt on 50.9 four meetings ago. £250 ono (changing class). Telephone Gt. Yarmouth 62839. Also c/b K77 on 50.9 £60.

BARLOTTI ROLLING chassis (210 National), January 1979. Finished in red and white. Coded German Goodyears, to be sold with front fairing and Motiv downthrust. Seven meetings only. 1st Carnaby, 2nd British Champs. Donington, 3rd Cadwell. £360 ono. For further details ring Wilson Racing Engines, Barnsley 753135.

1977 SPRINT RS104 with fully tuned Manx. Fast and reliable. Complete with spares. £340. Tel. Tamworth 51032 after 6 pm.

K88 5 PORT 50.8 bore, £145 complete with Motoplat and bored Tillotson carb. The motor is Deavin tuned and comes with new spare piston and rings. Phone Alderley Edge 585099,

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250 SUPERKART, Chat. Zip/Chat. Yamaha, Bridgestones, slicks and wets, fairing, wing, front and side tanks, DX motor, Femsa ignition, Mikunis, Motiv pipes, Smith top end. £1,000 or nearest offer. Chatterton's Motors, phone 0472 56679.

210 ZIP VILLIERS, Upton motor, Motiv pipe, trani ignition, fast, £350 or consider exchanging for £200 plus 100 cc kart and engine. Phone: 0253 24525

PARILLA LANE TUNED ENGINE - Kestrel kart, new wheels and wets, everything for the 100 cc karter, all perfect. Large size leathers, leather boots (11), gauntlets. Large size Griffin helmet, vizor etc. No reasonable offer refused. Will separate. Details 01-748 3740.

SPRINT, K88TT, one meeting since respray and rebuild. Brand new, coded tyres, must sell, £265. Smallfield 2790.

STAR/YAMAHA 250 cc outfit, PDS tuned, Motiv pipes, Femsa, Amals, Merlin 7 plate roller bearing clutch. To be sold with suit, stand and a few spares, £825. Phone: Alness

plete £360. Many spares, German wets. Phone Peter Mead 03744 4282 Wickford.

TAIFUN late '78 German built chassis, specially modified by Zip to fit Zip wheelstop brake. Resprayed and new 40" axle. Must be seen. Quick sale preferred thus £200. Phone Doug Smith, Bracknell 29530.

210 OUTFIT, Zip Espada, discs, Goodyears. GBRD alloy, transistorised, rev counter, lots of spares. Very competitive, many trophies, £260 ono. Also set of wets on spun alloys £20. Tel: 021-745 1967.

GROUND EFFECT side pods and nosecones for sale. Also rose joints - wide range at competitive prices. NERO, Blackburn (0254)

ZIP SHADOW 250 c/w fairing, side tank and wing. Yamaha engine rebuilt one meeting ago by Rob Kerkhoven, brand new Inchley barrels never raced. Femsa ignition and Amal carbs. Many spares including barrels, crank cases, crankshaft, wets, sliks, sprockets, etc. All in excellent condition, £950 one. Nottingham 251953.

ZIP 78SE, Goodyears/Carlisles. Seven races old. Never bent, two Hewland motors. One fully Hann tuned bored carb, three meetings each. Tranny, etc. very competitive. Spares including brand new cast rims, tyres, stand, etc. Must sell before 28th September, 1979. £575. North Trowbridge 782363.

BRITAIN OUTFIT, Kestrel T70. Carefully maintained and very competitive. Help offered to beginner, £250 ono, Dorking 5447.

ZIP SHADOW 79GT with Redhill tuned TKM. Spare tuned TKM, wets, suit, sprockets, spare. Everything only three months old and immaculate. Cost £1,200, accept £780. Tel. Tamworth 51032 after 6 pm.

125 MANX ENGINE, rebuilt, tuned by Roger Goff, engine mount exhaust. £300. Phone Bedford 66549.

210 NATIONAL outfit. Barlotti and fairing with German Goodyears. Excellent, tuned 4 port alloy motor, Omega piston, new Motoplat, lightweight carb. This motor is quick. £350. Phone Alderley Edge 585099, day.

SHADOW/ARROW. Ex-works fully tuned motor. Just run-in 50.8 bore. Unraced this year. Very rapid outfit including new rims. plugs, sprockets, stand, alternate bumper and spare fully bored carb. Reluctantly retiring. Serious offers please. Camberley

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ZIP SHADOW Yamaha 125. 36 mm Amal, handclutch option. £550. Two new 6.70 Dunlops, offer, Chelmsford 69146.

125 cc KAWASAKI A3 rotary valve, rebuilt, tuned engines mount exhaust, £375. Phone Bedford 66549.

ZIP SHADOW GT K88 50.6, just run in following complete rebuild, K77 51.2 both with engine mounts, Motoplats, alloy finger guards, bored Tillotson, exhaust, fully tuned and professionally maintained from new. 15 sprockets, Goodyear slicks, set of wets, spare mounted slicks. Ample spares. £465. Alderley Edge 583288.

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The first final: Bertuzzi, Capelli, and Blanken, nose to tail. (Photo: Romy)

continued. . .

Best progress in this first final was made by the Swiss, Thomas Glauser, using Marechal prepared Parillas (the same as Cathy Muller) instead of his own Sirios, on his Swiss Hutless chassis. He moved up to fifth and was to make an even bigger impact in the second final, from Switzerland. Muller never recovered, which he won from Bertuzzi and the Dutchman Michael Blanken (All Kart/DAP).

The third, and deciding, final was full of excitement, with Bertuzzi and Glauser on the by Nicola Fletcher - on Birel/Parilla equipfront row, both knowing that whoever won that race, won the World Championship. In a surprisingly clean race, the pair swopped the ing two netted 7th overall, However, pit lane each other, in a superb display of chess-like tactical racing. Last lap, and Glauser timed his run to perfection, slipping inside the Italian on the last corner to win.

In Bertuzzi's pit, Baroni covered his head with his hands - apparently there was a lot of money at stake for him, on the result. Under the two-out-of-three finals system, Bertuzzi must have known that had neither he or Glauser finished, the title would have been his. It is to his infinite credit that he did not resort to the professional Italian tactic of years gone by and 'take his rival off'.

1st	Glauser	(CH)	0 pts
2nd	Bertuzzi	(I)	2 pts
3rd	Capelli	(I)	6 pts
4th	Blanken	(NL)	7 pts
5th	Hellberg	(S)	8 pts

The Ladies World Championship was a very boring affair with only 11 entries - the only real interest being the defeat of European Champion Cathy Muller. The French girl was decidedly quicker in timed practice - 34.26 than second fastest Luigini Guerrini (Italy)

We regret to report the death, while testing, of up and coming Australian 125 driver Steve Aaron. Early reports put the accident at the Amaroo Park car circuit down to brake failure on the 19-year-old's locally built kart

Having recently switched to 125s after five years in the sport, Steve won the Victorian Championships and looked a contender for National honours.

From our distant position, we can but offer our sincerest condolences to Steve's family and friends.

on 34.58, but blew the start of the first final badly, spun trying to make up ground, and finally retired with carburettor problems.

Guerrini won the first two finals to take the Championship easily. Main attention was focused on the scrap for second, eventually taken in the third final by Paola Colciago a bad second final and third in the last meaning a ninth place overall.

England was represented in the end only ment. After qualifying 6th, she seized in the first final, but steady drives in the remainlead every lap, diving in and out, outbraking gossip gave her a clear points win in the beauty contest ...

1st	Guerrini	(I)	0 pts
2nd	Colciago	(CH)	3 pts
3rd	Marchetti	(I)	4 pts

judged last lap. (Photo: Romy)

In a Word . . .

team him up with their own Roy Wooldridge drivers. in a two kart Barlotti/Rotax 125 team. Merlins are furnishing the chassis, and of course the two will collaborate on the develop- British Womens Racing Drivers Club Kartment and preparation of the engines. On his sport Championship at the half-way stage. current showings and with that sort of backing, Molloy could well be the man to beat .Nigel Smith finally won - no not Silverstone, next season.

in Scotland, are to sponsor Andy Whitfield Mrs Smith ... this year in his 210 exploits, and hopefully next year in Superkart racing. This is the firm's first venture into karting - hope they

·Several worthwhile 'end of season' National permit meetings coming up.

Tilbury are running their 'Ziperama' meeting on September 9th - for all classes. Good prizes and trophies assured. Even a bunny girls v daredevil girls fun-kart 'race'.

On the same day, down in Dorset, the South Western Autumn National Championships are being promoted on the Clay Pigeon circuit. £500 worth of prizes and trophies.

September 15/16 sees a Marsden Building Society sponsored meeting at Morecambe. All classes, with emphasis on 100 National.



Victory lap for Thomas Glauser after a superbly

•Bridgestone are putting \$100,000 into a public relations programme for karting in the USA. There will amongst other things be a demonstration race in front of the Watkins •As a result of his recent successes, and our Glen Formula One GP crowd. Their 'Pro' mentioning his lack of one, Paul Molloy now series is currently worth \$30,000 in prize has a sponsor. Merlin Development are to money - worth thinking about for European

•Junior Britain driver Susan Cox leads the

but the hand of the lovely Jill. They found a weekend free of dirty, greasy karts, sneaked •Skellys (Motherwell) Ltd, main Ford dealers away and did it. Our sympathies to the new



September 1979 52 Kart and Superkart



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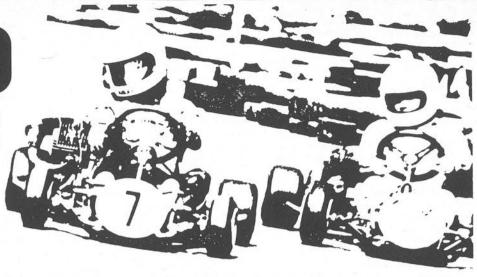
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CLUB SCENE

continued ...

overseas meetings with the World Championship in mind. They must be seeded drivers, and the grid, but nevertheless he was in the lead be properly advised and guided by someone by lap five, and continued to pull away for who has the knowledge to do it. There should be a selection meeting or meetings, where you second and Calver a consistent third. Church can get the best Juniors together. Until this found the third heat a little harder to win happens, we are wasting our time even thinking about sending them to the World Champs it's like leading the lambs to the slaughter. I just hope that someone at the RAC will have the final heat with M. Simpson in second. enough intelligence to understand the situation. I doubt if anyone there has any idea of what preparation has to go into getting a young lad ready for a World Championship. We just seem to go on blindly every year, doing it all wrong.

tell you the story of how John Pudney was caught hanging on the door in a ladies toilet at a well known hotel in Newcastle (it does your brain in, doesn't it???). Good luck, good

Tibbenham

Suffolk Kart Club at Tibbenham then you drivers to amble along to the track on the first Sunday of every month. Well, it workedeven with the British Kart GP the same weekend we tripled our last entry. Yes, no less GEARBOX (125s/210s): A mixed grid of 210s than six came! I know there are many more and 125s competed in the four heats, the first of you still out there so why not come along one being confusing as I tried to work out for a good day's racing?

additional race for both Juniors and 100 stages when the two 125s started pulling away. Nationals, the rest of the meeting consisting First was R. Barrington with B. Barrington of the normal four heats for each class. This plus brilliant sunshine and a cool breeze set the scene for what was to prove a very good

JUNIOR NATIONAL: The grid for the first Junior National heat was small but of a high standard, including the young Swede P. Sorenson who is 'on tour' in this country. (Before this meeting undefeated in England). Sorenson however, was not to get a look in during this heat as he spun on the seventh lap. K. Warner won very comfortably from A. Chenery in second and A. Allen in third. Due to a certain amount of over excitement these were the only three finishers! In the second heat Warner went into the lead from third place on lap two with a superb manoeuvre at the hairpin. He then led to the flag and never looked like he was going to be caught. Sorenson finished second after a good drive from the back of the grid. Drama in heat three with Chenery flipping over the back of B. Pettit yards before the chequered flag. Pettit very sportingly stopped immediately and rushed to his aid. Thankfully he was not seriously injured and after a checkup at the Norfolk and Norwich Hospital he returned to the track to watch the rest of the racing. The heat was again won by Warner with Sorenson second. Heat four ran smoothly with all the starters finishing. Sorenson and Warner battled furiously for the lead until the closing stages when Warner's engine 'went off', giving victory to Sorenson.

100 NATIONAL 'A': A full top quality grid rolled out for heat one which was won in fine style by Colin Church, with Gordon Chenery second and Derek Calver third. The second saw Colin starting from well down the remainder of the race. P. Melish was (not a lot, but a little!). He crossed the line several lengths ahead of R. Smith in second and B. Kett in third. Colin led all the way in Third was Melish.

100 NATIONAL 'B': As usual there were nearly enough 100 Nationals to form two full grids, the 'B' grid containing amongst others the novices. The lead changed constantly Well, that's all the rubbish from me for another during the first heat with David Horrex leadmonth. Oh, I nearly forgot, I am not going to ing for the first three laps. R. Newson for the next four, Fred Elderfield for one, leaving M. Read to take the flag! The lead was much more stable in the second heat with the experienced Elderfield leading from flag to flag. Read was second and Newson third. Fred did a JOCK MAILER repeat performance in heat three, winning comfortably. The excitement, however, came from the second place battle between Martin Read and G. Elderfield (seen that name somewhere before!). G. Elderfield came through on two wheels to take second on lap eight and keep it that way for the rest of the race. Fred was getting predictable now and again led for will have read my plea for more gearbox the full distance in the final heat. Second went to the consistent Read and third to G. Elder-

which number fifteen was which!! The full 210 National A special meeting for August, with an grid stayed closely grouped until the closing second, first 210 home was B. McDougall, The second heat was more spaced out with the first three finishing in the same order but a fair

distance apart. Some very good driving by McDougall in heat three meant that he was able to give the two 125s a run for their money despite the finishing order being identical to that of the first two heats. Those of us who thought that McDougall had done well in the last heat were stunned in four when he managed to lead until lap six. Just to make the points scoring easy the finishing order was precisely the same yet again.

SPECIAL JUNIOR RACE: Only four of the lads decided to do this race for which there was an additional entrance fee. After a very exciting six lan scrap for the lead between Warner and Sorenson they both destroyed the bales at the hairpin on lap seven. This left young B. Pettit (in his first race as a junior) to win from Ray

SPECIAL 100 NATIONAL RACE: Colin Church repeated his devastating performances in the four heats to win by over half a lap from Chenery and Melish.

Juniors

K. Warner BM/Hewland P. Sorenson

100 National 'A'

1st	C. Church	Corniche/TKM
2nd	R. Sulphur	Sprint/Parilla
3rd	R. Smith	Barlotti/Parilla
4th	D. Calver	Corniche/TKM
4th	D. Calver	Corniche

100 National 'B'

1st	M. Read	Birel/K88
2nd	F. Elderfield	Corniche/TKM
3rd	R Newson	Lane/Parilla

1st B. McDougall

125 National

1st R. Barrington Zip/Yamaha

finished for this year in a blaze of glory at the Carnaby Raceway on 29 July with three top class drivers fighting for the honours in the 250 International final, the race finally going to Derek Rodgers of Stalybridge in his PDS Yamaha powered Zip. After six laps of Carnaby jinx struck again and just before crossing the start and finish line to start his seventh lap, one of his rear tyres went flat, tore off the rim and brought the chain off the sprocket, locking the back wheels. The resulting spin nearly put paid to Buttigieg's chances and after that he could never quite get to grips chequered flag.

With 80 plus entries and plenty of sunshine a large crowd was all set to enjoy over four hours of action-packed motor sport as the event kicked off with the first heat of the 210 National. Incredible though it may seem (or year.

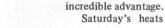
got under way.

making a terrific effort and finally managing to

With two seconds and a fifth, new 125 champion Paul Molloy was reduced to the second line of the grid for the final but managed to take second place behind Brian Hill who was on top form and had won all of his heats. Ray Hyde with his HPM Rotax engined Sprint fought his way from the back half of the grid to take third place.

Novice drivers in each class who did not qualify for prize money. The winners were: 210 National - I. Eastwood, Grimsby; 125 National - D. Price, Bolton; 250 International - P. Horsfall, Peterborough.

The Auto 66 Club plan to bring more top line karting action to Carnaby Raceway next



Carl Kilbey.

At last, a real 100 cc International race Mickey, and single wins for Terry (off pole), including Terry Edgar on the back of the Saturday's racing.

Sunday, finals day, dawned fine but threat- Edgar struggled, the track not drying spersed with heavy showers which left the who according to most people's watches was track very wet for the 'C' final. At least it from the back past Homewood for second spot, wasn't raining. Jackie Brown, who had anybody else. "Anybody else" included a suffered a disastrous day on Saturday, really towards the end to drop out of contention. whole batch of people all producing similar had the bit between his teeth, simply flying With the track now drying Terry Edgar started through the field from the back of the grid, of reliability this year, the race seemed to be to take over first place from another poor be a few laps longer. Smart took an easy victory for second place! Mickey was lapping in his heats victim, Terry Edgar, in just three laps. ahead of Martin Homewood, who had retaken usual characteristic ultra smooth style, but Edgar took a steady second spot with Mark the real difference between him and the rest Crabtree third, whilst Alan Brown got past Alan Brown, overtaking Andrew Buchan to Kurt Luby on the last lap, much to Luby's claim the last place on the grid of the 'A' final. ever line he wished to take, whether it be to disgust, to earn himself the last spot in the optimise acceleration away from a corner or 'B' final.

doubt in anybody's mind that his range of spotting with rain it didn't seem as if it Although the sky looked a little overcast the would rain hard, and the racing line looked whole grid was on dry tyres and formed up as as if it might even dry out. Consequently a follows: Saturday's heats produced two wins for few of the drivers opted for dry tyres,

Dave Coyne, Paul Fletcher (ahead of Terry), grid, the rest being split 50/50 between wet Mike Wilson, Biff Harris, and Dougie Spencer. Dunlops and Bridgestones, although gener-Promising heat performances were put up by ally the quicker drivers were on Dunlops. Alan Lane, Roy Mailer, Simon Wright, Mark Out in the 'B' final were Martin Smart and Windle, Alan Gates and Martin Leach. For Homewood, about mid-grid after various once the weather behaved itself, as the long misfortunes in the heats, and with Brown threatening rain came on literally as Mickey and Edgar at the back it certainly wasn't crossed the line to win the last heat of going to be without interest. From flag fall Smart, Homewood and Brown started a rapid climb through the field whilst Terry ening and sure enough practice was inter- sufficiently for his dry tyres to work. Smart was quickly into the lead while Brown came Mark Crabtree also showed well, but slowed to move up but alas for him the race needed to Brown for second. In fourth position came

The track was dry as the field formed up for perhaps the most potentially exciting, all It was a funny old 'B' final. Although British, 100 International race for some years.



The Same Old Story...

Mickey Allen's total domination of the British Championships fails to overshadow a superb dice for second involving Gates, Lane, and Homewood. Wilson storms through to fifth. Fullerton spins. Controversial Junior National final. Bailey sews up Junior Britain. John Pudney and Peter Wardle report

Big time kart racing in the Bridlington area extremely close racing between Rodgers, World Cup winner Dave Buttigieg and Dennis Crompton of Heywood in Lancs, Crompton's with Rodgers until the last corner of the last lap, when Rodgers just managed to squeeze through on the better line and take the

is it just Auto 66 Club flair for organisation?) a

thunder shower came just as Race 12 was coming in for the interval and the roads were already drying out rapidly by the time Race 13

The 210 final was a three cornered battle between top heat point scorer Bill Longden and Gary Hill, with Phil Jackson of Rotherham split Longden and Hill, putting Hill into third place. A well deserved fourth place went to John Brennan from Kilkenny in Southern

Mike Lewis of Lewis Leathers, Sheffield, kindly donated three vouchers to the top

with ALL the aces entered. Alan Lane

had an entry accepted, Mike Wilson flew

in from Italy specially for the occasion

and there were no hassles with Terry's

entry. Mickey of course was there too as

was virtually every other top 100 inter-

national driver in the UK with the excep-

tion of Paul Knapfield, Mick Worth and

Friday's practice was dominated by Mickey

lapping 2-3 tenths of a second faster than

times, so given Mickey's unbelievable record

was the way he could pick and choose what-

to steer round an accident. There was no

demon Dunlops were giving Mickey an

September 1979 50 Kart and Superkart

	Tyres		Tyres
	Rear/Front	7	Rear/Fron
Harris	B. / B.	Allen	D. / D.
Spencer	D. / D.	Coyne	D. / D.
Wright	D. / D.	Fletcher	D. / D.
Mailer	D. / B.	Gates	B. / B.
Gravett	B. / B.	Lane	D. / D.
Evans	B. / B.	Leach	D. / D.
Elliot	B. / B.	Wilson	B. / B.
Weatherley	B. / B.	Fullertor	B. / B.
Austin	B. / B.	Mills	D. / D.
Grice	D. / D.	Needham	B. / D.
Homewood	D. / B.	Smart	B. / B.
	0.00	Brown	D. / B.

Martin Homewood who, after disposing of

quickly retook Fletcher, but Alan Gates had

pulled out too much of a gap to be caught

Mickey Allen, claiming his 8th British

Championship with contemptuous ease.

Second, to everybody's surprise, Alan Gates

who proved with a masterful drive that he has

lost none of his old fire and determination.

Martin Homewood was a somewhat lucky

third, but it was a great drive from the back

of the grid, marred only by the tangle with

Lane. In fourth place "Grandad" Fletcher

proved once again that he can mix it with

the boys when he wants to, although in the

came Mike Wilson with one of the drives of

The winner . . . oh yes, of course, one

and Martin had to settle for third.

a puncture.

very evenly split in its tyre choice, although more people favoured Dunlop rears than Bridgestones, but the situation was reversed when it came to front tyre choices. As the almost to a standstill. Lane managed to field was pushed off, a few spots of rain could be detected but hardly enough to answer the prayers of all those drivers who wanted a real chance to even out Mickey's dry tyre advan-

The field took the obligatory "pre big race" extra rolling laps, and as the flag fell Mickey fine drive. Homewood meanwhile accelerated snatched an immediate lead from Dave Coyne and the rest. As far as Mickey and this report who had slipped past during the melée. He is concerned that was that. The maestro simply strode off into the distance without even the remotest threat of a challenge; but behind him all was not that simple. While Dougie Spencer and Dave Coyne spun themselves out of contention and poor Biff Harris lost his front row advantage in a first lap tussle. Mike Wilson came round last on the road, having been taken off by Martin Leach, who in turn had been knocked into a series of spectacular rolls supposedly by Terry Fullerton, PHEW!! This was only lap one! Roy Mailer had meantime scorched into second place, but spun it all away for no apparent reason, whilst behind shaped up a most incredible dice for second spot. Alan Gates took over where Mailer left final he had quite a lonely race. In fifth spot off, with Alan Lane climbing all over him, followed by Simon Wright, Paul Fletcher the day considering he was involved in a first and John Gravett, whilst Smart, Homewood lap pile up and actually had to do some pedal and Brown were fairly flying through from straightening before he could continue. Sixth the back of the grid. Brown's race was short was a consistent John Gravett who although lived however, as he seized at the end of the never looking a winner drove steadily, ahead main straight, whilst Smart also retired from of Biff Harris, recovering well from early fourth place with a piston ring peg failure hold-ups to gain seventh position. Eighth was on his works engine. All eyes were now on Roger Mills, ninth Dave Evans (at last a

Lap 3, and Roy Mailer (27) bursts into second place inside Dave Coyne (7), only to inexplicably spin it away.

As can be seen from the chart the grid was

Paul Fletcher, joined the pair fighting for second position - namely Alan Gates and Alan Lane. Wilson was fighting his way gamely up through the field, Ricky Grice retired from eighth spot with another seized engine after a fine drive, and Simon Wright started to drop back out of contention with The race for second spot really was one of the best witnessed for a long time. If Gates came past on one lap in second spot with Homewood fourth, the next lap Gates would be fourth, Lane second and Homewood third. They really were changing places so rapidly I only had time to write down things like "Superb Stuff", "Fabulous" and other superlatives. And they all seemed to be driving so cleanly . . . that is until lap 25. Well frankly, Martin Homewood was a bit extravagant . . . he tried to get inside Alan Lane where there really wasn't a gap and in the ensuing tangle, mounted the rear of Alan's kart, slowing them both right down shake and push the Homewood Birel off the back of his kart and for a moment it looked as if both drivers would carry on none the worse for wear, but alas, the plug terminal had been knocked off Lane's Parilla and Alan ground to a halt at the side of the circuit, ending a away to chase Alan Gates and Paul Fletcher,

the finishers.

As the final ended Martin Homewood

of "brain fade" in the final, by spinning away their chances for no apparent reason. Not least of whom was Terry Fullerton who made a rare mistake during the brief, scarcely discernable, rain shower early on in the race. As he commented later "I thought Alan Lane was braking rather early . . . and off went!!" Terry was blamed by Martin Leach for causing the accident on lap one which also involved Mike Wilson, but he said later "If I had walloped Leach I'd admit it - I've nothing to hide. But I didn't, Leach overdid it . . ." Mike Wilson was very lucky to be able to continue after the accident as his right rear wheel was all but destroyed and the tyre had a puncture in it. When Mike attempted to gently further straighten out the bent throttle pedal after the race, it broke clean off . . . As mentioned earlier, Roy Mailer was another to spin off for no reason and after the race was kicking himself as he reckoned his motor was flying and he thought he might possibly have had a chance of catching Mickey. John Gravett was remarkably honest at a post race analysis with his brother, saying he just couldn't bring himself to take the chances necessary to get past someone in that calibre of racing.



finish!!) and tenth Peter Elliot. Dave Coyne and Doug Spencer had their own private dice at the tail of the field, much to the amusement of the spectators, to complete

ignored the congratulations of his supportters, pushed aside the man who wanted him to join Allen and Gates in a lap of honour, and rushed over to a heartbroken Alan Lane and family to offer his apologies for the incident. It is a credit to all concerned that Martin was so penitent and that the Lanes were so sporting in their acceptance of Martin's profuse apologies. I wonder if the juniors and their sponsors might learn something from this sportsmanship, over an incident which may have infinitely more far-reaching consequences to the Lanes than ever it could to the juniors and sponsors involved in the Junior National final incident.

More than one driver experienced a touch

CLUB SCENE

Club P.R. people are invited to submit coverage of their could lift this Championship. I wonder is events for inclusion in Club Scene. Contributions are requested as soon as possible after the event in order to keep us as topical as possible. Photographic support is welcome. Don't forget that you can ring us at any time (Hoddesdon 44201) with any snippets of news.

Junior Scene

Well, that's your British Championship over, Once again I hit the jackpot, with young and up to now we still don't have a No. 1! Bailey winning his first British Chanpionship. In case you don't know, Simon Sutton took I don't think it will be his last. That little the flag with little John Herbert in second, chap's trophy was all down to Steve Davis, but a protest was lodged about an incident between Sutton and Herbert. Anyway, to cut to improve his driving, week after week, nose. a long story short, the protest has now gone month after month. Every small detail was to a Tribunal at the RAC, so we will see what

Well, how does your Uncle Jock pull it off every year? I tipped Sutton, Herbert, Shaw or Warner so didn't do bad, as Sutton and Herhert were on the front row. Shaw on the third and Warner was on the sixth.

I will let you into a little secret - the most important thing about racing is what's happening in the pits, i.e. how competent are the mechanics? Let's take Sutton and Herbert, the two on the front row at Felton. Not wishing to take anything away from John and Simon Sutton, who sort things out very nicely in the pits, but the power behind it all is Tim Gillard from Deavinsons, who not only tunes and maintains Sutton's engines, but sorts the kart and the tyres out, times all the races and does everything but drive it! A real team effort goes in from the three of them. They work hard at it, and know what it's all about. There are no dramatics from this team - they go quietly about it with great success. Bob and John Herbert are not cast in quite the same mould, but they still get the same results in the end. Always a babble of conversation and chat round the Herbert's kart but if an axle is bent it's 'shirts off' and they tear into it. Don't let that fool you - they are very good with the clock and sorting out all their gear. In fact both the Sutton and Herbert camps come as close to the word 'professional' as you will get. As Sutton goes up to seniors early next year I would say that Herbert, being so young, must be the most exciting prospect this country has ever had. I just wish we could have two British Champions, as they both deserve it!

A note for the Junior Britain Daddies who got their 'knickers in a twist' at Felton about the scrutineering! It was decided on the Friday night to strip all the engines and measure the restrictors before the racing, to enable any little chap plenty of time to change his restrictor before the meeting started if all was not well. Needless to say, 19 restrictors were found to be illegal, and it must have been a simple matter to change a restrictor, or would you have preferred to see them race, come in after the final and be disqualified for an illegal restrictor!!! I thought my big mate Roland did an excellent job as scrutineer . . .! It doesn't matter how you measure a restrictor, but if you measure 40 the same way it makes fair karting, and that's what it was at Felton. You must remember that most of the officials in karting want to help your son - I know you get the odd stroppy twit, but most of us aren't bad, even though we look ugly!

who has spent hours at the track with Mark, my best, but some of them do get up my checked and double checked. Once again we I won't go too deeply into what happened noticed how important a part I play in my own son's racing! 'Oi Dad, go and get some tea, will you!' Still, we can't all have brains,

Your Road and Racing Championship is really reaching boiling point. Any one of five drivers

I should push my luck and try and foresee the winner. All right, here goes: I will go for Herbert, for the reasons I have already given. Young Bailey has already more or less tied up the Junior Britain, and it's all down to who is going to follow him home. It really has been a terrific series up to now - the best thing that has happened to the Juniors for

Young Higgins won at Wombwell this month, with Nigel Mitchell behind him on his 'Daddy prepared' Zip engine. I think Higgins is a very good driver and could do things in the sport if his Daddy was more understanding, 'Hold on Jock' - I promised myself I wasn't going to mention Daddies again this year. I will do

are back to what goes on in the pits. Anyway, at the Junior World Championship, but we it's food for thought, isn't it? (You may have had three drivers who qualified, with Herbert finishing best - I think he came about 21st. But what I would like to see happen, as I have been saying for years, is our Juniors go abroad at regular intervals to get experience of international racing, and have a gradual buildup of



After 'the incident', young Herbert charged his way back into second.

The professional approach in Junior Britain - Mark Bailey, the 'Davis pupil'.



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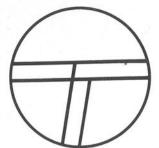
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The fabulous battle for second. The ultimately unlucky Alan Lane (45) here leads Alan Gates (69) and an 'outside line' Martin Homewood (18) into the pit hairpin.

Behind the Scenes

Terry Fullerton was rather detuned at Felton as he had been doing some concentrated testing in Italy, only arriving back in England on the Thursday prior to the meeting. His Fullerton T179 was virtually unchanged and his practice so short that even with Achille Parilla in attendance it was hardly sorted for Felton.

Mickey Allen was on an unchanged Sprint/ Sirio, having already done a meeting at Felton a few weeks earlier.

Mike Wilson had switched from the Sirio chassis used at Jesolo, to Birel Le Mans equipment. Like Fullerton, he used Bridgestones all weekend, finding Dunlops unsuitable. Strangely enough I could see no trace of any Sirio tyres in the IAME rented Avis van.

Jackie Brown, who was his usual cheeky self, opted for a 104 cm chassis as the shorter one proved much slower.

Martin Smart backed up the Brown thinking with a 104 cm Zip. He had some very interesting Dunlops in the van, rumoured to be ex Cathy Muller 049 compound.

049 Dunlops were the tyres everybody was trying to get hold of for Felton, although in the event they evidently weren't the be all and end all. Roger Mills, Ricky Grice, Paul Jackson, and of course the Lanes, had them but as far as could be made out these were the only drivers present with them.

The ill-fated Paul Jackson turned up with a new Lane kart for Felton, having done a deal with the Lanes to get hold of some 049s in exchange for using a Lane kart. Paul said he just could not get to grips with his 106 cm Sprint, so the change to a Lane was worth trying anyway. Alas for Paul, he only had one heat to try the chassis out, as when he crossed the finishing line, someone seized in front of him. The resultant collision launched him into the safety barrier at very high speed in one of the most terrifying accidents I have witnessed. Paul came to rest with injuries later diagnosed as a fractured wrist, multiple bruising and concussion, and he was lucky!! If any consolation,

he must now oust Alan Lane for the kart air speed record, although he was obviously bitterly disappointed at having his World Championship chances blown.

Martin Homewood was another surprise at Felton, turning up with a brand new Birel chassis. It seems that Italy just could not deliver the promised Fullerton karts in time, and as the Birel proved an easy 3/10 second quicker than his Sprint in testing at Clay Pigeon, the Birel was purchased. Not a bad move in the circum stances!!

Ricky Grice and Alan Lane were on the socalled demon 049 compound Dunlops but were otherwise much as before except for obvious attempts to strengthen the weak points of the Lane kart - stronger track rods and a new exhaust mounting, amongst other mods. Of interest to all Dunlop users, Lanes have just started to produce new rims, specifically

enlarged to fit the slightly larger Dunlop bead diameter

Tim Davey was on his Clay Pigeon chassis, although next year's Cobra was in the van in unpainted form. It will feature fully adjustable front stub axles, plus a curved engine rail and straight cross member parallel to the axle.

Richard Weatherley had knocked off some negative camber on his Cobra, to follow current trends, by fitting new stub axles. He was also sporting a new Alfa Sud, thank God, to replace the old wreck before it expired terminally! Shame he couldn't afford a decent FIAT!!

Simon Wright, having suffered a fire in his works which destroyed six motors, managed to rescue his TKM, albeit well cooked. As the motor flew all weekend the secret must be to "fry 'em to make 'em fly!!" He was on a brand new Sprint 2-bearing.

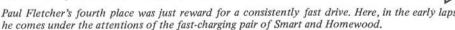
Kurt Luby was back on a Zip after years with BM. Dad was still smarting from the £5,000 outlay - the abortive trip to the Junior World Champs had cost them - when the engine of their Merc van blew up, plus other assorted expenses!! And karting's a relatively cheap sport!!!

Alan Gates - the real find of the meeting was as usual on his shoestring budget with his Zip GT chassis and one TKM motor proving very quick. The fact that he achieved second place in the Championship must give a lot of people heart who thought you have to have bags of money and works support to do well in karting. Well done indeed.

As Kurt Luby has moved from a BM kart to Zip, so Dave Evans has moved from Zip to BM. Dave's problem is of course which kart will best suit the vast amount of lead he is forced to carry. After trying a Fullerton and other chassis, the BM was chosen for this reason. It was a pleasant surprise to see him do so well, so the chassis obviously suits him.

The immaculate and highly professional ART team with Martin Leach driving, had fitted a brand new floating outboard Lockheed disc brake, which they will soon market exclusively at around the £100 mark. Both Paul South in juniors and Martin expressed great satisfaction with the unit, which I reckon may become the brake to have. Apart from their obvious professionalism, the ART team must be the most cultivated in karting, with both Martin Leach and Martin his mechanic now sporting BSc degrees, Martin Leach even getting an Honours. I expect we'll soon have to pay to talk to

Paul Fletcher's fourth place was just reward for a consistently fast drive. Here, in the early laps,





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Ouotable quotes heard at Felton

- Can the British Team Manager of the Junior World Championship Team really have said "I don't know what the hell I'm doing here, but I am having a good time"!?
- From Mark Tredwell, when Jock Mailer walked past us without the inevitable hat on, "Good Lord, look, Jock's had his hat amputated!!"
- Last message to Hines and Lambden, after the ladies toilet, wet bed and toothpaste - JUST YOU WAIT TILL ESTORIL!!!

Result: British 100 cc International Cham-

Mickey Allen	Sprint/Sirio
Alan Gates	Zip/TKM
Martin Homewood	Birel/Parilla
Paul Fletcher	Sprint/Parilla
Mike Wilson	Birel/Parilla
John Gravett	Zip/Sirio
Biff Harris	Zip/DAP
Roger Mills	DAP/DAP
Dave Evans	BM/Hewland
Peter Elliot	DAP/DAP
	Alan Gates Martin Homewood Paul Fletcher Mike Wilson John Gravett Biff Harris Roger Mills Dave Evans

Juniors

Only once each year do the top kart drivers in the country congregate to challenge each other for the privilege of carrying the No. 1 number plates that denote a reigning British Champion. It is understandable that for a World Championship, with drivers coming from many different countries, it is logical to have one Super-Event that lasts, with unofficial testing, nearly a full week. But to still persevere with a 'one-event' championship to decide the British National Champions has become not only irrelevant, but in some cases unrepresentative. The amount of effort and expense that goes into competing at the RAC Championships has become totally out of proportion to the venue or result, a view apparently held by the majority of the com-

The undoubted success of the Green Man, Road and Racing Racewear, and Kart and Superkart Championship Series has dispelled the myth that competitors will not travel around, and the RAC Kart Committee must now seriously consider that a system of, say, Herbert and Sutton drift into the centre field S-bend the lap before their controversial tangle

four rounds, with the best three to count, to argue it out at the RAC afterwards. The should constitute the 1980 RAC Kart Cham- elaborate plan to insist on maximum tyre pionships. This should be in addition to any National sponsored series, and a bit of thought the organisers having taken the trouble to send could quite easily resolve the calendar problem, as well as reducing the inevitable clash with the Junior World Championships. This year's calen- I can't help thinking that someone finally did dar saw more drivers than ever having to make the long trek back from Italy, frantic prepara- this might take to accomplish, always assuming tion of their equipment (or having two complete sets prepared at whatever cost) and then ally, I may have missed something, but when travelling up to the north of England, all within four days!

Having said this, and given the inevitable limitations of a 'one-race' Championship, the event was an undeniable success. The organisers worked very hard to prepare Felton for the big day, and did their utmost to ensure a smoothly run event. There were one or two surprises in scrutineering, with a large number of the Britain restrictors being turned down as oversize, many of which had been supplied as original equipment over the counter, and it was interesting to see how many people quickly produced micrometers and other gauges which seemed to demonstrate the legality of these devices. The scrutineer was adamant that his gauge was to be used though, and I did not hear of any driver having the courage of his convictions to go ahead with his disputed restrictor,

Britain "A" final. He even found that the race commentary was getting on his nerves. When the race had finished it obviously took some time for the result to really sink in and, talking to him afterwards, it was very evident that his was in every way a team effort with his talented son. He had quite cheerfully watched his son devastate the other major races this

quantities per driver was also quietly dropped,

every competitor a special letter telling them

how strongly this rule was to be applied, and

some simple maths and discovered how long

did the RAC ever lay down a restriction on the

number of tyres that the National classes were

allowed to use?) . . . In the event the sillinesses

were forgotten, and after a frantic day of test-

ing for everyone on the Friday (the only day

available for most) the Championships got

There was one person in the paddock who

found he simply couldn't watch the Junior

smoothly under way.

Behind the two leaders, the bunch battled furiously. Andy Clark (40), Tony Ripacandida (61) J. P. and Mark Shaw (71).



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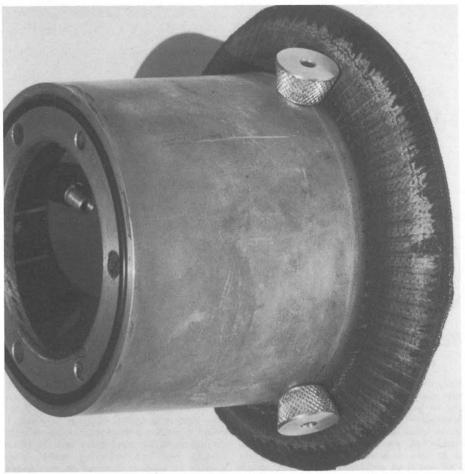
it, so the problem was elsewhere. Plastic valve caps do not seem to hold the pressure when a valve lets go, hence the second tyre failure in the third heat at the Grand Prix, when both front tyres went down! I am convinced the new system works. So much so that we have applied for a patent on it, as it would seem a lot simpler idea than used on Formula cars and just as effective.

After all that, those of you who were at Cadwell the other weekend would have seen that I had yet another tyre failure!! This is going to take some believing, but as we had found plastic valve caps did not seem to hold the pressure if the valves released, we put steel ones on with special rubber seals in them. Guess who gets a faulty one, and as you do it up the grommet in the top distorts, pushes on the valve and lets the air out! I suppose if your luck's not in there ain't much you can do . . . Still, one thing - even then they did not move on the rim.

Nice to see my team mate Paul have a bit of luck for a change after being so unlucky at Donington and Silverstone, A most convincing and flawless win.

Well that's all for now. By the time you read this, the Oulton Park meeting will be over and we should be on our way to Lydden Hill for their meeting. I wonder if we can get through these two meetings without a puncture . . .?





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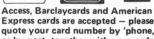


Fig D: Ankle boot

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Race to race, or should it be puncture to puncture!

Well, here we are again another Grand Prix later, and what a Grand Prix meeting it turned out to be. Dave Griffiths and Steve Elmore deservedly held on to their GP plates while Owen Jones and Paul Elmore were unable to retain their prestigious plates, handing them on in turn to Brian Heerey and Steve Styrin who are to be congratulated for their superb efforts. Last year it was Steve Elmore who shook them but this year it was Paul Gamsa and John Rees who upset the forecasters with their outstanding performances. After a terrible start Butty certainly drove a superb race from the back to take fourth, which became third overall as Paul Gamsa was found to be 3 lb underweight - such a pity after an excellent drive - he must have hollow legs.

There were several outstanding drives over the weekend, but young Calvin Fish needs a mention here - I feel that next year his name is going to be very prominent amongst the major awards, accompanied I am sure by young John Ball

Well, let's get back to my recurring problem of tyre failures! You would have thought that after Donington I had learnt my lesson. Well

the blame there, but when you look at it in a being strong enough to resist the force on it clear light it is neither of these problems. It so out comes all the air. seems it is more a problem of increased grip, So what is the answer? Well, after two ment

as I see it:

which the wheel is rotating, allowing the tyres on a fast corner, you will know it is not the to grow by about 34" on radius at 12,000 rpm nicest thing in the world to happen!) in sixth gear at somewhere like Silverstone. Well, back to the device, for want of a As the tyre grows in the middle it pulls the better word. It is an alloy cone, with a heavy side walls in. The bead does not in fact grow knurl on the outside, secured by a 5 mm cap in diameter as the tyre grows, as many people head bolt from the outside of the rim. As you may think, because there are a number of tighten the bolt it pulls the cone down - the hardened steel bands in the bead spcifically angles of the cone and the bead face are suitto stop this happening. With this growth of ably matched so that the cone firmly secures when cornering at high speed, it just pops off stops it from spinning as well as from pulling the outer edge of the rim and down it goes. in. We have fully tested the 'Arnold system

I thought I had too, but nevertheless it was now have. When you drop the clutch the wheels inner side you just have three bare 5 mm cap again to be tyres that robbed me of any chance are gripping the circuit so well that the tyre head bolts protruding up just inside the bead of Grand Prix success. I, like many people, turns on the rim. This in turn allows a small to stop it moving in - no cones are needed to immediately put the blame on to the tyres - amount of pressure to escape, which makes it stop it turning as the outer ones are quite

all the easier for the centrifugal forces (part 1) to drag the tyre off the rim.

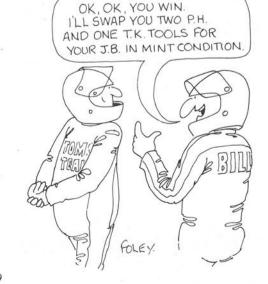
3. Thirdly, there can be a problem with having a different bead diameter or something. the valves at these speeds. Again this is down Then I looked at the wheels and tried to place to centrifugal force with the spring just not

through more advanced tyres, and the higher disastrous meetings, and with the help of straight line and cornering speeds made Richard Arnold Engineering, we have come possible by modern tyre and chassis develop- up with a system that really does work and is relatively easy to fit. A great deal of time There are three main causes of tyre failure and effort has been put into this by Richard to try and find the perfect solution for my-1. The tyre is pulled off the rim by the self, himself, and all the other Superkart centrifugal force set up by the high speeds at drivers ('cause if you have had a tyre let go

the tyre and the sideways force put on to it the bead to the outer edge of the rim and 2. Another contributing factor to the loss and it works perfectly. These cones are fitted of air is the even wider and stickier tyres we to the outer rim only, three per wheel. On the sufficient.

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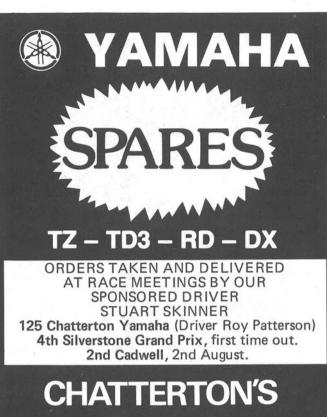
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continued. . .

year, but even so, the occasion that Felton created left him walking three feet off the ground afterwards, and his quiet pride as he watched his son's efforts to spray the crowd with champagne in the victory ceremony was very touching. I don't care what John Pudney says, I like the Juniors and their families, and even John - as I hope he has mentioned elsewhere - is beginning to think that his earlier comments may have been a bit hasty . . . The new champion cheerfully asked me what new I was going to find to say about him in this report, so I told him I probably wouldn't mention his name at all (this of course being the complete epitome of fame!) so you will just have to glance at the results to see who

At the start though, it really looked as if he wasn't going to have things all his own way. Mike Little, having taken the other front row position, stormed after the race leader, right on his bumper, and after sizing things up for four laps he made his move at the far end of the circuit, diving inside under braking to snatch the lead. It wasn't to last though, and his moment of glory was gone again only a few yards later as he clipped the kerb at the apex of the hairpin, sliding just wide enough to let the race positions return to their original order. Thereafter the order For the time being writing about the Junior improper to offer any comment here, and in was never in doubt as Mike just couldn't get back on to terms.

His second place did become ever safer though. By the second lap William Hewland from a desperately tight race for fourth to twelfth places! This group was initially led constructive comment into print. Who will Lee Cranmer, mostly in that order, all racing over just one round. as hard as they knew how.

the same lap Cotterill dived inside Chitty to with Nigel Mitchell and Richard Dean. snatch fourth place, and slowly open out a

down the grid, while Steve Brogan followed Rob Childs into the next two spots, and the final two trophies were picked up by Tim at Pits bend, scrambling round into the lead. Sugden and Terry Stamper.

	1st	Mark Bailey	Zip/Parilla
	2nd	Mike Little	Barlotti/LDR Manx
	3rd	William Hewland	Zip/Hewland
	4th	Jeremy Cotterill	Sprint/DAP
	5th	Nick Crabtree	Lane/Hewland
	6th	Lee Cranmer	Kestrel/Hewla
	7th	Rob Childs	Zip/Parilla
	8th	Steve Brogan	Zip/Parilla
	9th	Tim Sugden	Sprint/DAP
1	0th	Terry Stamper	Barlotti/LDR



After only a handful of laps of the Junior Britain final, Bailey and Little were out on their own.

which all makes it a bit difficult to put any leaving Sutton with a huge lead.

The 'B' final was won in fine style by Lap 8, and Brogan dropped a couple of Andrew Stapley, with Paul South pulling taking the flag, Herbert still charging hard in places, then three laps later Bundy spun at right up from a mid-grid position to join second, and Andrew Clark, Mark Lovell, Tony Pits bend to drop right out of contention. On him in moving up to the 'A' final, together

rear bumper broken in the general excitement. field hassled into the first corner. They all amazingly late on the damp track. Meanwhile Nick Crabtree had been trying made it through safely only for six of the lap after lap to find a way past Dave Chitty, mid-field runners to trip over themselves while the protests were heard, and eventually who was defending his fifth place with great about fifty yards later. Past the line at the all the awards were presented except for the gusto, only to disappear from the lap charts end of the first lap John Herbert tore through Junior Nationals. Somehow it isn't quite the with a quarter of the race still to run, leaving holding the slenderest possible lead over same to be sent a Cup about three months Nick in a safe fifth, two places down on his Simon Sutton. These two had already opened after the event, and some of the teams must 1978 performance. Of the rest, Lee Cranmer up a gap to third placed Gary Ward, and he in have thought seriously whether all the effort worked his way up to 6th from unusually far turn was pulling away from the frantic dice for and expense of getting to Felton had been fourth place, led by Mark Shaw.

Lap two, and Sutton dived inside Herbert breath for the eventual outcome. Not for long though, as next time round Herbert had once again taken control. Gary Ward seemed to have a safe third spot sewn up for himself, but behind him places were swopping all around the circuit with five drivers covered by that number of tenths of a

Lap 8, and suddenly the gap behind the leaders was much longer as Ward's engine expired in a cloud of smoke. Just one lap later came the incident that was to eliminate the award presentations at the meeting. As the matter is due to be heard at Belgrave Square 'sometime within 60 days' it would be

Nationals will have to be a bit inconclusive fact I was looking in the opposite direction at as once again a Championship was marred the time (that's my story anyway), but I don't by protest. In the end the dispute for the think anyone would argue that Sutton tried to lead was unable to be resolved by the stew- overtake Herbert at Pits bend, and only Sutton moved into third, making excellent use of his ards, and the protagonists will be taking their emerged from the corner, Herbert having spun Hewland works engine to pull safely away protest to an RAC Tribunal in due course, to a standstill, restarting in third place and

It took Herbert three laps to scrape back by David Chitty, but 'led' really doesn't do eventually hold the crown will have to wait into second place, and he then set out grimly any justice to the hectic battle that was therefore - spoiling the weekend for virtually determined to close the gap to Sutton, setting taking place, with Steve Brogan, Jeremy all the main finalists, all of whom put in a lot a startlingly fast lap of 34.25 seconds in the Cotterill, Nick Crabtree (fresh from a majestic of effort, to go home empty handed. This process – a time which made well over three win in one of the Saturday heats), Rob Childs, sort of problem once again highlights the quarters of the International green with envy, Andy Bundy, Adrian Mills, Tim Sugden and folly of running the RAC Championships and demonstrating the lack of importance that the Felton track places on tyres.

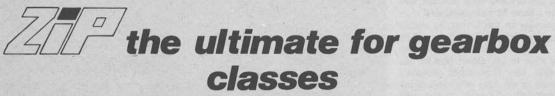
And so the race ran out, with Simon Sutton Ripacandida, Mark Shaw, Andy Bundy and a subdued Kevin Warner filling the next bit of As they set off on their first rolling lap, the queue. Of particular note a couple of safe margin which he held to the end. Adrian Gary Foster-Jones' motor refused to fire and places further back was Paul South's excellent Mills found himself being black flagged with in spite of a couple of extra rolling laps he drive into 10th from the 'B' final, enjoying only five laps to go so was forced to relinquish was still unable to join in. Eventually, the his newly fitted Lockheed brake which, in the his position and head for the pits with his third time, the starter's flag shot up and the earlier race, had enabled him to brake quite

After all this a very long pause ensued worthwhile. We can only wait with bated

Provisional result only

1st	Simon Sutton	Sprint/Parilla
2nd	John Herbert	Kestrel/Sisley K88
3rd	Andrew Clark	Sprint/Hewland
4th	Mark Lovell	Zip/TKM
5th	Tony Ripacandida	Zip/Parilla
6th	Mark Shaw	Zip/Parilla
7th	Andrew Bundy	Barlotti/ Hewland
8th	Kevin Warner	BM/Hewland
9th	Mark Appleton	Zip/Parilla
10th	Paul South	ART/TKM





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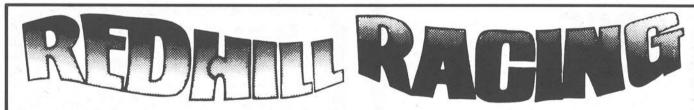
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Thanks

May I on behalf of my son Roger Doran, thank all the marshalls and medical staff at the Silverstone GP. He broke his wrist, cracked some ribs, and lost some skin, but is now coming going to be here for some time. along fine. I personally would like to thank the drivers and mechanics who helped me after the crash. Thanks a lot.

As a point of interest, Rogers started his up in karting. Everybody else is trying to do it driving. the other way round . . .

R. DORAN Barking

Dear Sir,

I would like to take this opportunity to thank all the people concerned in helping me to win the Junior British Championships at Felton. In particular, Bruno Ferrari and Steve Davis. Also Calvin Fish, Zip Karts, and above all, my Dad.

> MARK BAILEY Thetford

Dear Sir,

and helpful to myself and Andy after his take this note to Kart and Superkart as my grateful thanks for your kindness and help to don Kart Club for a great meeting us both.

MARGARET LOVELL

May I through Kart and Superkart express my thanks to all those friends and racers who sent get well cards and greetings. To those who don't know, I drove my Honda Trail bike into a lamp post (anybody who wants a two-foot Honda Trail bike, contact me) and broke my leg. It looks as if I'm

My sincere apologies go to Damien, my mechanic, Jack Barlow and all the lads at Merlins, who put in so much time and effort for Silverstone, and I was unable to show racing as a mechanic in the Peter Connew F1 my worth. But fear not! I shall be back with team, then went into F5000 before we finished some dazzling new equipment and fiery

> RAEDAVIS West Middlesex Hospital!

I would like to offer my sincere congratulations to Mark Tredwell on winning the 100 National British Championship, a fine effort and a well deserved victory. Also to Gary Prior for a Dear Sir, tremendous drive from grid 15. My sympathies to Steve Davis. I would also like to thank the Hewland organisation for their support to David Tebbutt, please note, there are no bad I'm 6'3" (111/2 st.) and wondered if my feet

My congratulations especially to Peter Rochford on winning 100 Britain. Another fine effort as Peter is a privateer, receiving no I could never write enough personal letters to trade support. I regret not having been able to Yes, I must agree that most of the top 100 cc thank everyone who has been so marvellous show the Britain No. 1 plate around in the last 12 months, as I would have liked, but the RAC disastrous accident at Silverstone. To all of make the rules. I am sure Peter will make up you, especially the Beccles Club folks, please for my inability to do so, and I wish him well.

Finally congratulations must go to Hoddes-

NEIL HANN Montacute you. ED.

Would the owner of a 'Mark Allen' 210 National engine recently purchased please contact Mark Allen, the tuner, either by letter or phone at Claverdon 092 684 2441 during the day, or at Lapworth 2818 at night because I have some information for

MARK ALLEN

No Thanks!

Having sent in my entry and cheque for the Larkhall meeting on 5th August and rung to check that it had been accepted I travelled to the track on the Saturday to run in my engine and also to ensure that I would be in good time for the meeting.

After practice on the Sunday I was informed that I was not to be allowed to race as some of the Scottish 100 National drivers objected. The grounds for this being that it was the Scottish National final which was to be won on an accumulated points total.

As there were other 250 and Junior drivers at the meeting from outside the Scottish area, who were not stopped from racing, it seems obvious that the 100 National drivers were more afraid of the competition than of losing points. I incidently offered to race for the pleasure and not the merits, and had been properly scrutineered.

I feel very strongly that having had to pay for my entry and some £35 for diesel to get to and from the track, that the attitude of the people at the meeting was far from

It seems a pity that they received my entry and could not do me the courtesy of informing me at that stage that it was the final and that they did not wish outside drivers to take part.

In closing I would recommend that anyone wishing to race at this track should ensure when they send in their entry that they will be allowed to race.

P. J. PROCTER Southport

May I offer my sincere congratulations for the 100% effort made by the officials of the HKC and the NKS in promoting the 100 cc Championship meetings this year. From my point of view, both clubs hit a standard of organization rarely seen in this country. I would like to thank all officials involved for giving karters two memorable weekends in 1979.

JOCK MAILER Chairman, Southern Assoc. of Kart Clubs

Thanks for a great monthly, Could you tell me the tallest top class kart driver!! Reason for the question being I hope to start 100 cc kart myself, likewise my mechanics for their efforts. racing when the bank manager allows me; but might miss the pedals!

S. B. GILL Bootham

drivers of today seem to be in the 5'8" to 5'10" bracket. The current layout and seating position of 100 cc karts certainly suits them. But don't despair - the incomparable five times World Champion, Francois Goldstein, was well over six feet tall. Your weight would seem to make 100 National the best class for



One lap to go, and the 1979 Express Hermetite Kart Grand Prix had developed into an intriguing three-way struggle. Surprise pace-setter John Rees (116) holds Paul Gamsa (133) at bay, whilst Styrin (1) waits to pick his moment. (Photo: D. Smith)

Styrin's Grand Prix

Styrin snatches GP victory at last corner. Rees surprises many as weekend pace-setter. Buttigleg a storming third after ludicrous heat mistakes. Armstrong another surprise turnup. Heerey takes 210 honours. Elmore and Griffiths retain 125 and 250 National laurels. Report: Phillip Bingham

Even the heavens were smiling down upon the British Kart Grand Prix at Silverstone on August 4 and 5. With the seal of success set by blue skies and pleasant warmth, the Superkarts headed close and often unpredictable racing to the 8,000 strong crowd.

Unpredictable because of a tirade of often frightening tyre failures prompted by the harsh demands of the ultra-fast Northamptonshire circuit; and close because, rightly or wrongly, the great leveller on the long straights and fast sweeps often seemed to be the strength of the power house bolted behind the chauffeur; and there certainly appeared to be many with a plentiful supply of horses on tap at the right foot.

Through the fray, though, it emerged that even with the power, there are those who can master the reins and those who

In the pits

Nestling amidst the impressive array of vehicles prompted by 350 entries were several notable developments, one of which certainly provoked a flow of pit lane gossip, speculation, rumours, and counter-rumours: Dave Buttigieg, Superkart flag bearer for the Deavinson marque, was driving a Zip!

discipline to restrain his comments concerning his sudden shift of chassis allegiance, one thing could be sensed, even if not heard: the Deavinson concern may well be highly a spectacular 107 mph bill that brought racing, but their devotion to the development of a long-circuit chassis has hardly been legendary. "I'm a pilot, not a chassis designer" brooded the World Cup holder. "We tested the Sprint here on Thursday, but it simply wasn't good enough. We gave it a chance, but I'm afraid it just won't do, not on a fast circuit

Butty's Zip, presented in neat yellow Rapid Movements livery, certainly disguised any hints towards a hurried preparation, and boasted an appearance in line with the latest aerodynamic and ground effects thinking, including a long, narrow side fuel tank shaped to double as a slippery side-pod, and a very smooth, uninterrupted full undertray. Integral to the undertray was a ground effects inverted box at the very rear, with side skirts suspended from the box to direct the airflow. Also notable was the use of a rear wing as well as the rear end ground effects (many drivers were bravely oversteering their way around the demanding Silverstone sweeps without either!). However, possibly gesturing towards a future trend, the rear wing had been considerably reduced in size, squatting behind the driver with a total width of little more than 1 foot.

Also making their mark in the paddock were the Bridgend brothers Nigel and Mike Jenkins.

Although Buttigieg had the diplomatic Under the collective banner of Team RWB, and joined by John Raymond, the friendly Welshmen unveiled three truly striking red, white and blue examples of beautiful fibreglass bodywork, designed largely by Nigel. From an originally successful in the very different world of 100 cc angled, almost pointed nose at the front (including rather ornamental looking brushes attached to the lateral parts of the nose) to an angled main body, including integral, offset and leaning back seat, and a dramatic, steeply raked tail section, the body was aesthetically striking all the way. Minor matters, such as the bodywork awkwardly covering the fuel tank (it also enveloped even the exhaust pipes!) and a set of rather ineffective rubber skirts hanging such that they were actually curling up at the bottom (!) detracted slightly from a very welcome addition to the ever-improving image of Superkarting. If the Welshmens' sudden burst to competitiveness in the heats was anything to go by, then here was a slippery bodywork arrangement that actually worked as well as claiming maximum poseur points! Worth keeping an eye on, the Jenkins lads could well be excellent value for sponsors in terms of results as well as sheer space before too long . . .

Squatting in the works Hermetite Zip garage was vet another variety of the growing ground effects theme, with both Martin Hines and Paul Elmore sporting the slippery bodywork and ground effects undertray that marked half-way measure between the pioneering Hoddesdon marque's initial, too effective ground effects system, and the normal, untouched Zip kart.

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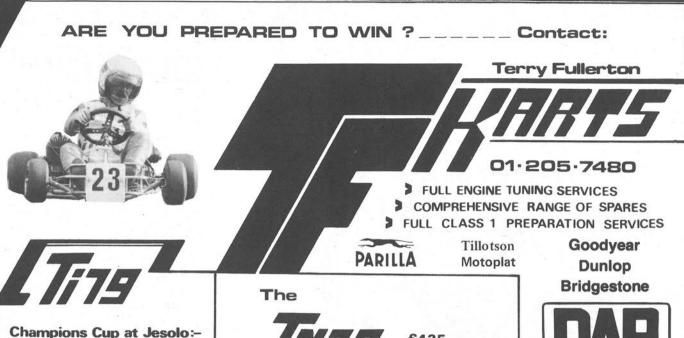
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continued . . .

With the last round taking place as this issue goes to press, the Championship is still wide open, with four drivers still in contention for the overall win. A consistent meeting will seal it for Tredwell, but one dropped heat could let in Carr, Edwards, or Davis.

Top 50 points scores after 5 rounds (Best 4 only counting)

M. Tredwell P. Carr N. Edwards S. Davis N. Hann T. Lilley	107 130 29 130	139 113 123	136 140	55	134	516
N. Edwards S. Davis N. Hann	29		140			210
S. Davis N. Hann		123	TTO	118	54	501
N. Hann	130		124	136	115	498
		114	53	105	135	484
T Lilley	126	95	115	56	129	465
I. Lilley	108	127	110	111	110	458
R. Owen	115	115	128	84	96	454
J. Adolpho	119	120	100	98	103	442
R. Moth	137	38	111	122	66	436
P. Christo	68	105	111	115	92	423
S. Stapley	62	118	100	111	92	421
M. Rennick	104	81	109	65	100	394
M. Bryant	75	-	130	126	59	390
R. Arkell	44	120	110	30	115	389
G. Tipping	109	97	73	107	_	386
M. Sayer	82	55	73	124	99	378
P. Wilkes	-	25	125	99	117	366
G. Prior	64	122	107	65	24	358
K. Murphy	_	67	125	44	117	354
P. Newsham	121	109	120	-	_	350
N. Parrington	120	125	_		99	344
L. Poet	54	87	79	108	_	328
S. Ashwell	104	74	56	38	94	328
R. Hunt	_	53	78	99	96	326
S. Chittenden	22	112	22	112	71	317
D. Medlock	113	54	102	46	41	315
D. Redfern	69	99	44	15	99	311
D. McGee	86	52	122	40	49	309
M. Beauchamp	105	78	36	76		295
N. Box	_	79	62	110	39	290
J. Knell	74	43	57	62	95	288
G. Howard	45	69	107	66.	-	287
D. Russell	77	71	36	98	_	282
L. Crane	_	_	45	128	106	279
M. McGing	50	51	84	93	_	278
C. Leclare	_	79	116	-	82	277
R. Webb	70		58	103	_	258
C. Callingham	66	49	75	62	_ /	252
N. Paul	112	87	_	44	_	243
J. Spencer	30	111	53	45	25	239

The leading trio closed up in the later stages, with Tredwell trying hard to hold his lead.

D. Tebbutt	71	30	45	76	45	237
I. Williams	30	107	43	_	46	226
J. Wellsted	61	107	_	52	_	220
B. Peary	_	_	108	59	51	218
S. Tillet	45	69	-	99	_	213
B. Humphries	22	49	38	62	63	212
M. Devine	_	101	72	39	-	212
J. Aitkenhead	54	105	52	-	_	211
B. Hooley	47	18	66	69	-	199
C. Cowley	45	30	67	45	_	187



Five rounds, five different winners. National Class racing is competitive. Wombwell winner Steve Davis.

Something to sell? Take a mini-ad



The Welsh RWB team appeared with an interesting one-piece bodywork system fitted to three

continued . . .

this time to be circulated by the dramatic continually changing, with Ansell particularly Gary Deal, who was drafted into the works waging a determined challenge in the early team in place of the sadly injured Rae Davis. stages. Sadly, Bill Longden's promise dissolved As well as the works' bodywork, several as he fell by the wayside with engine troubles privateers were also flaunting the Barlotti after just three and a half laps. fibreglass at this meeting.

Finally, the impressive bodywork brought along by Philip Armstrong also warrants men- bid for the lead, nipping by Hoy with inches tion. Although with a striking Lotus 79 similarity, the Hixmore Ltd. sponsored body was tricky right-hander. Out on to Hangar Straight simply yet more evidence of the Black Art bowed and forming a classic slip streaming Superkarting at present. When Armstrong seriously! Leaping out of the shadows of bumper under his exhaust pipe, chased by the three heats (with the best two to count). obscurity, Armstrong became one of the suddenly demoted Hoy. popular surprise shows of sudden form during the weekend.

Hero Heerey

Each driver was presented with the chance of appearing in a total of three heats, two of which were held following an all-too brief practice session on Saturday. Drivers could finishing in the top six in the "B" Final. The healthy entry in this class necessitated splitting the grid into two - thus giving the crowd the chance to see six appearances of the extremely entertaining 210 cc brigade before the finals.

Heat wins fell to Will Hoy, Colin Mills, defending GP plate holder Owen Jones, British Champion John Newton, Phil Ansell, and Gordon Douglas. Heading the "B" Final at the chequered flag was Auto Cycles Accessories sponsored Andy Clarke.

Squatting on the front row, then, were Newton, Ansell, Douglas, Hoy, and Clive Leeson. Owen Jones headed the second row, with Bill Longden, Colin Mills, and Chris Latham for company.

As the light flicked to green Will Hoy powered off towards Copse with Leeson, Newton, and Heerey launching themselves after him, the latter having stormed through from the fifth row! Within half a lap a tightly bunched gaggle of a dozen drivers broke away from the rest of the pack, and two tours later this group had been whittled down to six likely contenders.

Into lap three, and Hov held on to a vulnerable initiative from Ansell, Newton, Richard Dean, Leeson, and Latham. All six were swooping from side to side of the track, locked Then there was also the Barlotti bodywork, together in a furious dice that saw positions

Swooping down towards Becketts for the third time, and Ansell made a brave 100 mph to spare, to show him the way through the a tow to dive out of the clean air and swoop

And so it went on! A display of karting at rubbing! Newton, Ansell, a rising Owen Jones, in the third heat! Leeson, and Heerey all enjoyed turns at the head of the scrap. It was simply awe-inspiring.

As the 8-lap furore built up to a crescendo, it was Ansell who again snatched the prime spot, but Heerey and Hoy were now mixing it side by side just half a length behind him. Into the last half-lap, and the amazing proceedings witnessed Owen Jones nose back up to second place and press the leader. And as the last few hundred yards of tarmac unreeled themselves at a pace of up to 120 mph, the lead still kept swapping to and fro! Up to Abbey corner and it was anybody's. Down the last charge to Woodcote, and Ansell looked to have the GP plates booked for his Zip, but as the gaggle again diced in and out of each other's slipstreams his lead was swallowed up by the purple helmet of young Brian Heerey.

At the line Heerey it was, but only by the proverbial whisker, with Hoy, Ansell, Dean, Leeson, and Owen Jones each providing their own desperate bombursts out of Woodcote to finish next - all spaced by a total of just one second!

Unable to keep tags on the leaders' breathtaking pace, Latham pocketed 7th five seconds later, holding a similar margin back to Alan Jones, Phil Hemes, and John Newton, who proved unable to maintain his early pace amidst the gargantuam pace-setters' tussle.

It wa	s certainly a race	to remember.
Result:		
1st	Brian Heerey	Zip BRH Upton
2nd	Will Hoy	Zip PH Upton
3rd	Phil Ansell	Zip APV
4th	Richard Dean	Barlotti Dean
5th	Clive Leeson	Zip Upton
6th	Owen Jones	Zip Villiers
Fastest 1	ap: Heerey - 1 n	n 54.08 s/92.37 mph

Elmore Encore

Keen to really underline his potential in what he hopes will be his last season of karting, easily dismissed by many during practice as they streamed, slotting in nose-to-tail, heads before making the ambitious move to single seaters, was Steve Elmore. Flaunting the GP 'guess and hope' experiments so common in battle. Here, Richard Dean made the most of plates he claimed convincingly last year, the West Country man slotted a very impressive win started racing, he was suddenly taken far more into the lead, with Ansell tucking his front and two seconds under his belt during the

> But even more sensational was new British Champion Paul Molloy, confirming that he has its best, the capacity crowd can't have hoped well and truly arrived amongst the 125 cc elite for closer action, with six hopefuls lapping at by pocketing two wins. Enough being enough, an average of over 90 mph with wheels almost Molloy didn't have to bother about appearing



The 210 Grand Prix was like this all the way. Eventual winner Brian Heerey here sits in second, then discount their worst result, and, if neces- Heerey was the unfortunate driver who finished third last year and had the champagne cork sary, further attempt to qualify for the GP by explode into his eye on the rostrum. In fact, he has only recently been discharged from 'outpatients'.



Nestling alongside these two on the grid was Roy Patterson, with two second places to his credit, flanked by Ian Shaw, claiming a third and a fourth, and Mike Doble, who negotiated his spectacular Barlotti Honda to a third and an

The second row was made up of Haydock Park Motorcycles backed Ray Hyde, John Reid, Keith Bisp, and usual pacesetter Mark Allen in the unique Yamaha powered Wolf chassis.

On the face of it, the green light augered towards a display of dominance from the superb Molloy and Elmore, with a host of hopefuls all in line for the next placings.

Come the final, and that's exactly what we got. Patterson made a demon getaway, but Elmore and Molloy wasted little time in finding their way through, to immediately pull away from a passel of squabbling pursuers.

Lap three, and Molloy swooped past the pit wall with just half a length from Elmore, chased by Roy Wooldridge, Patterson, James McWhirter (through from row three in his suddenly extremely competitive Chariot TVM Yamaha), and Ian Shaw. Apart from the leading duo, these were already disappointingly spaced out in isolated procession.

But the race for the lead was most definitely on. Elmore fought side by side with the British Champion all the way down the pits straight, and through Copse. Down to Maggotts, and it was still wheel-rubbing desperation, then the GP plates tucked in behind the number one. A quick tow, a feign one way, a lunge the other and Elmore was through to snatch the lead. Then the fascinating routine was resumed with the tables turned.

But then, at mid-distance, Molloy's engine went off song. This left Elmore to sail away from the ailing Wolf Rotax, and he merely had to submit some sensible, smooth driving, to walk away with the laurels.

With his only challenger slipping down to rounded Woodcote and headed off down the straight with his chances cruelly dashed, Elmore paced himself to yet another convincing Grand early front runners to eventually snatch second British Champion's tail for fourth. Next home on the road were James McWhirter, Ian Shaw, John Reid, Ian Brown and Tony Blewitt (Sprint Rotax), but both McWhirter and Reid were later excluded from the results for being under weight; a sad reflection on what had superficially appeared to be skilful drives.

IST	Steve Elmore	Hermetite Zip/1 v
		Yamaha
2nd	Roy Wooldridge	Barlotti/Rotax
3rd	Paul Molloy	Wolf/Pm Rotax
4th	Roy Patterson	Sprint/Chat Yamah
5th	Ian Shaw	Sprint/Rotax
6th	Ian Brown	Zip/Kawasaki A3
astest la	ap: Molloy and Eli	more -
m 53.4	0s/92.92 mph.	

Great Griffiths

With a disappointing entry of only thirty, the 250 National contenders only had a total of just three heat appearances. These went the way of Alan Collard, Roy Dowson and Brian Hall, with Collard also claiming a second place, Dowson a fifth, and Brian Hall a third. Others to show promisingly in the heats were defending GP title holder David Griffiths, George Smith, and British Champion John Sellars.



In the 125 GP. Paul Mollov (1) held Steve Elmore at bay for several laps, but his motor then lost a little of its edge and the defending GP Champion walked away to an easy win.

At the line, Brian Hall made the smartest getaway, with Alan Collard powering after him, challenged by an enormous gaggle of hopefuls. However, Griffiths was quick to nose ahead, and there he staved.

Behind him, though, things were less Fastest lap: Sellars - 1 m 52.66 s/93.53 mph. straightforward, with Collard and Sellars dicing furiously, in turn being subjected to intense pressure from a very on-form Ivor Predictably, the action was at times terrifyingly Jones, and the equally surprising Des Roberts.

Collard and Jones were soon at loggerheads, nipping in and out of each other's slipstreams in a hectic dispute that served to liven up an otherwise procesional eight laps. Sadly, Collard proved unable to maintain his pace, and so slipped down the placings, leaving the race to unwind with little in the way of excitement other than the leader's scrap.

Griffiths was hounded incessantly by Sellars all the way, pipping him by the narrowthird, pointing accusingly at his engine as he est of margins at the post after a display by the duo that truly underlined their deserving of the GP and '1' plates. Jones sailed home third one second ahead of Des Roberts, with George Prix victory. Roy Wooldridge hauled in the Smith rounding off the genuinely fast runners in fifth. Then, Brian Hall shattered a four from Molloy, with Roy Patterson glued to the second lull, followed by a distant Roy Dowson, the ailing Collard, Tony Draper, and Philip

1st	David Griffiths	Zip Shadow/Bultaco
2nd	John Sellars	Barlotti/Bultaco

Ivor Iones Des Roberts George Smith

Brian Hall Star/Grange Bultaco

Styrin Again

Barlotti/WK Bultaco

Barlotti/S. Smith

Zip/Bultaco

close. As expected, the 109 mph barrier was chipped into in a display of sheer speed and full-blooded, unashamed sideways motoring that opened the eyes of many of the 8,000 strong crowd. True to form, the works Hermetite Zip duo established themselves as pace setters along with Dave Buttigieg and GBRD powered British Champion Steve Styrin. But totally unpredictable was the pace set by John

The little Welshman, as casual and chirpy as ever off the track, really lodged the bit between his teeth each time he slipped behind the wheel of his basically conventional Zip. Making the most of the healthy output from his Goff tuned engine, the gritty Welshman set a flying pace around Silverstone's long straights and fast sweeps. Having shown well to qualify a rather surprising 8th at the last Grand Prix, Rees this time proved to be virtually unbeatable, and staked a firm claim to pole position with bests of two wins to his credit. (He also won his third heat, such was his total dominance.)

Next on the grid was winner of the last

Heerey's 210 win was the result of an accomplished climb from the sixth row. (Photo: D. Smith)



Wombwell K&S To Davis

Superb dice ends in magnificient win for Steve Davis. A troubled Tredwell takes a close second and retains series lead. Hann, Edwards, and Barras in close formation.

The 5th round of the Kart and Superkart Championship brought the smallest entry so far (65) to the North of England for the South Yorkshire Kart Club's event at Wombwell. Although lacking in numbers, all the front runners were present and a great meeting was in prospect. The track surface left something to be desired, but the promoting club made up for this by running a very smooth meeting and presenting some super trophies, along with inscribed pens and diaries.

Several changes had taken place since the 4th round at Blackbushe, the most significant being Paul Carr's rumoured tie-up with Terry Fullerton. Carr headed heat 1 with his Fullerton/Dap T70, but seized in a big way and lost valuable championship points. Further problems occurred during the day - it was not to be one of Carr's better meetings. Mark Tredwell secured pole for the 'A' final with a 1st, 2nd and 3rd in his heats, during the first two of which he used a Komet K88!! This was replaced with his trusty Parilla for the final.

Dark horse for the final was Steve Davis, who quietly got on with his heats and sat alongside Tredwell on the front row of the grid. Terry Lilley and Neil Hann filled row two with Lee Crane and Karl Murphy on row three. Blackbushe winner Nigel Edwards sat on grid 11 after a crash in heat three, badly bending the steering on his new Zip.

So, to the off - and a first time start saw Tredwell hold out Davis, Lilley and Hann, with some close dicing in midfield. Lap 1 completed, and the positions remained the same, but it was very close. Things looked set for a great race.

Lap 6 saw Lilley drop from the front with brake trouble, promoting Lee Crane up to 4th position behind Tredwell, Hann and Davis. Tredwell at this point was running very strongly and had opened up a healthy gap. Edwards had been making swift progress and was threatening Crane's 4th position. On lap 12 he slipped through, under braking at the end of the main straight, and set about catching the leading

The action up front was exciting as Tredwell seemed to have lost some power and his lead was looking vulnerable with Davis and Hann closing rapidly. Hann was ready to make a move and on lap 14 pushed inside Davis and looked as though he may take Tredwell. Nose to tail they completed three-quarters distance. During all this, Edwards had latched on to Davis' tail and Crane had unfortunately been black flagged for an exhaust infringement. Local driver Trevor Barras had driven up the field and was up to 5th followed by a consistent Paul Wilkes in 6th. The race moved on to its closing stages but there was more excitement developing at the front. Steve Davis outbraked Hann at the hairpin and began pressurising the leader. Twenty-two of the 25 laps had been completed with Tredwell valiantly holding station. A very on form Davis had other ideas though, and pulled off a very clean overtaking move on the fast right-hander off the straight, to hit the front for the first time.

Tredwell was unable to respond and Davis headed the final three laps to cross the line, a very jubilant winner. Tredwell, Hann, Edwards and Barras followed him home in a very close nose to tail formation.

So ended what must have been the finest Kart and Superkart round so far, with a wonderful display of clean skilful driving from the front runners. Steve Davis was overwhelmed with his achievement, coming back to top form only days before the British Championship.

1st	Steve Davis	Zip/Zip 48
2nd	Mark Tredwell	Zip/Parilla
3rd	Neil Hann	BM/Hewland
4th	Nigel Edwards	Zip/DAP JM
5th	Trevor Barras	DAP/DAP IM

The two front row men Tredwell (66) and Davis (20) are split by an elegantly stylish starter!







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After a relatively lean year, Dave Griffiths was overjoyed at retaining his 250 National title. (Photo: D. Smith)

Paul Elmore. Paul slotted an impressive passing resemblance to the classic Lotus 79), win and a second place under his belt, and his and promptly pocketed a 1st and a 3rd. Keep worst, uncounted result was also a second an eye on him, there could well be more on place! Many believed that Paul would be the way ... trying hard in order to justify his plum works season. Justification was surely delivered.

Still really on form (and arriving at the circuit with the delighted news that he is second places. soon to be a Daddy - congratulations!) was stormer, and then the excellent GP showing, two very seriously fought second placings! he has been too easily overlooked, and un-British and South African team members!)

along with a unique, distinctive version of the several laps.

Superkart GP, Hermetite Zip number two thriving bodywork trend (bearing more than a

Completing the front row was new British Zip drive after a somewhat lean time this Champion Steve Styrin, overcoming misfire problems and an under powered motor on his first two outings to go on and pocket two

John Morrell, making a welcome return to Nigel Smith, 'Sideways' well and truly hit the the pace setters circle, headed row two, as usual pundits where it hurts with a 1st and a 3rd, presenting his deceptive 'I'm here for the fun slamming home the indisputable fact that, and the results don't count for tuppence' attiwith his recent British Championship tude whilst getting his head down to collect

Sugatting alongside veteran Morrel was, in fairly dismissed as 'ragged' when he could in contrast, youngster Calvin Fish. The 18-yearfact have been making a very valuable contri- old Norfolk lad continues to mark himself as bution to the British team. (Don't forget the a possible star of the future, and fought an June Cadwell round, when Nigel was chasing exciting battle with Nigel Smith in one heat, Reg Gange for the lead, ahead of all the other eventually having to slot behind as the bridesmaid, and supported this with a fighting third Also on the front row was Philip Arm- behind none other than John Rees and Steve strong. Who? Well, this chap from Leigh came Styrin, with whom he mixed it gamely for

turning up at the front of the grid when it really counts, flanked Fish, with Simon Quance, ever on the verge of stardom, filling the last spot of row two. Of the rest, young John Ball settled on to

Jon Dixon, who seems to have the habit of

the fifth row after a series of niggling engine problems; Roy Turner's claim to a seventh row position was notice of his ever-improving performances as he gains experience; and Dave Buttigieg promised a gritty battle from the seventh row. The World Cup holder's heats had been an amazing debacle, ludicrous errors including putting the plug leads on the wrong way round, and then starting another heat ten minutes late "because my watch must have been wrong, I suppose." A vivid illustration that even the best are not infallible.

Notable absentees from the grid included GBRD team leader Rob Kerkhoven, who suffered steering failure during weekday practice, which saw him plough into the Copse Armco, writing a chassis off, and then went on to struggle with incessant fuel feed troubles. His only compensation was that his team mate was enjoying considerably more success.

Martin Hines, too, was missing. Having suffered a series of rather too exciting moments with tyres coming off their rims, the Zip driver found himself having to try and qualify for the final by dint of a top six position in the 'B' final. Whilst setting a comfortable leader's pace, Hines was knocked sideways at Woodcote in a rather dangerous, unnecessary move by Martin Poole. A wheel was damaged, a tyre exploded, and he fell back to seventh!

Remaining on the subject of tyres, Hines was accompanied by many who found out the hard way that perhaps the harsh demands posed by the Northants circuit were exceeding the strength of the karts. It is worth remembering that this was the fastest meeting ever to be encountered by the Superkart circus, for last year's battles for the 'GP' plates were held in the wet, and the March visit to the perhaps equally quick Thruxton venue was also grossly disguised as a result of heavy rain.

And whilst the Bridgestone rubber displayed an alarming tendency to come away from the rims, the Dunlops were happy to settle for mere 'chunking'! John Ball, in particular, had problems with the Birmingham tyres chunking to reveal the canvas after just four laps! With the final at eight laps, confidence in the tyres was clearly weak all round.

One second after flag fall. Styrin (far side), without quite enough revs on, momentarily dips the clutch, whilst Paul Elmore makes the tyre smoker, which saw him arrive at Copse 50 yards clear! (Photo: C. Lambden)



First to go was Paul Elmore. After powering away to snatch the initiative, seemingly heading towards another GP success, the West Country man came limping into the pit lane after just one lap. Probably victory had been robbed by the deflation of his right-hand rear; a bitterly familiar tale in the acutely disappointed Hermetite Zip camp.

With the note of attrition thus established after just one tour, it was Styrin and Rees who headed the pack, pursued by Calvin Fish, who made a demon getaway, and the determined Nigel Smith.

After just one lap the canny Welshman managed to nip into the lead, and the early order, furiously close though it was, settled down as Rees, Styrin, Paul Gamsa (through well from his third row start) and John Morrell. Smith sadly disappeared down the lap charts with a suddenly under-powered engine, eventually deciding to make the reluctant, disappointed trek down the pit lane rather than wait for the engine to seize. Fish. too, slipped out of the leaders' dice, his sensational early pace soon blunted by carburettor problems.

All this time Dave Buttigieg had head bowed and private Zip haring around in a dash through the ranks, after an uncharacteristically bad start. Lap two, and he had scrambled through from 30th to 15th. Two laps later, and he was no lower than fourth! However, from here on Butty's progress was considerably less sensational, for, involved in Styrin really had their skates on.

Rees' bumper and applied incessant pressure. tail out brio. But for lap after lap it was the little Welshman who hung grimly to the initiative.

had been decided.



The unique Hixmore Barlotti must have worked, as it found itself on the front row.

Wrong! Powering out of Stowe and making displayed a better choice of gear ratios, and sliced at Styrin's margin until he was right up a hectic scrap though they were, Rees and with him again. As the cat and mouse routine emerged from Woodcote at over the 'ton' it Carving their way consistently into the was the striped helmet of Rees again in front, 108 mph bracket, Styrin latched himself to Styrin shadowing him in a display of dramatic,

And so the battle continued. So busy were the dominant duo, embroiled in their nose-to-Then suddenly it was Styrin again head-tail argument, that Paul Gamsa was presented ing the field. At mid-distance the GBRD Zip with the opportunity of nibbling away at the lined up for a brave stab at Rees' advantage, distance to them, and as the Grand Prix drew tucking in behind him before making a nifty to a close Gamsa was also in with a chance, dive out of the slipstream. Bravery paid its harrying Styrin! Remembering Nigel Smith's dividends, and Steve promptly pulled out a observations of Gamsa after the recent British few lengths. It looked as though the race Championships - "boy did he have a motor!"anything could feasibly happen.

It did! Just as Rees looked to have the race the long, long scream up to Woodcote, Rees sewn up, poised on the brink of collecting his first ever rally prestigious Superkart title, he faltered under the pressure. Trying perhaps just that little bit too hard as he approached Woodcote for the last time, Rees drifted out fractionally. A fraction was all that Styrin wanted, and in a flash he had snatched the initiative, claiming the chequered flag by just 0.3 sec. Hounding the defeated Rees at the line was Paul Gamsa, surprising many with his unexpected burst to prominence. At post-race scrutineering the surprise was explained, and Gamsa, as a controversial finale to an undeniably smooth drive, was disqualified for being 2 lb underweight.

Duly promoted to third, therefore, was Buttigieg, whose charge through the pack netted him with fastest lap and much spectator support. Perhaps a 10 rather than 8 lap race would have seen Butty completely rewrite the story of the 1979 British Grand Prix.

Philip Armstrong pocketed an excellent fourth after an eleven second lull, with a parcel consisting of John Morrell, John Ball (through well from his fifth row start, with a visor laden with David Horton's petrol), Martin Poole, Peter Haywood, Simon Quance, Dino pilot Poul Lending, Calvin Fish, and Malcolm Turner streaming home next, all spaced by just one second.

After five days of testing, heats, and intensely accumulating tension, the real honours of the annual Grand Prix festival hadn't been decided until the very last corner. No-one could have hoped for a better display for the 8,000 in the grandstands. Apart, of course, from a certain Welshman.

At the GP Press Day earlier in the week, Formula Two star Brian Henton did several laps in Paul Elmore's Hermetite Zip.

Results Zip/GBRD Steve Styrin 1st Yamaha John Rees Zip/Goff Yamaha Dave Buttigieg Rapid Movements Zip/Smith Yamaha Philip Armstrong Hixmore Barlotti/ Yamaha John Ball Zip/HPM Yamaha Zip/Yamaha 6th Martin Poole Fastest lap: Buttigieg - 1 m 37.98 s/107.54 mph



THE IRISH KART CLUB

will hold a Two-day Meeting at Mondello Park on 6th and 7th October 1979 as follows

6th October

races will be the Final Round of the North-South Championship

7th October

September 1979

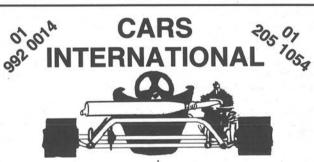
races will be for the Race of Champions - Trophies

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H/P

continued...

Andrew Davies, an old karting friend from Class I and Class II racing, was at Silverstone as well. I hadn't seem him for about 10 years. I once did the Paris 6 hours with him - we got up to 7th place after 2 hours, but then the K77 engine kept oiling up coming out of the hairpin. What we initially thought was electrical trouble turned out to be a blocked pilot jet in the Del Orto carb. We were eventually the last competitors classified as finishers, in 41st place. After all the television sets cameras and a Fiat 600 were given out at the prizegiving, we received two jars of Maxwell House coffee! Andrew was too shamefaced to take his prize home to confront his brother Roger, also a karter, so he gave his to me! We took Richard Cove with us in the van to Thiveral (he was then the RAC Kart Secretary) and on the Saturday night before the race I did win something - a bet from Richard and Andrew and Buster Clarke (my boss at the time) to do a "U" turn in the Champs Elysée which is, as you may know, the 10 lane boulevard in the centre of Paris and tends to be "quite busy" at 11 pm on Saturday. To a man of my calibre and capacity for wine, it presented little problem - the passenger was instructed regarding hand signals ("put your hand out then"), rear view mirrors ignored, and round we went from our slow lane to the opposite kerb, to the rapturous applause of screeching tyres and "leant on" horns from the surrounding Parisians in their Citroens, Simcas and Peugeots! Andrew, after gaining his BSc whilst karting, is now General Manager of the products division of British Steel Corporation, which he assures me is one of the profit-making facets of the company!

next month? Dave has now done the full circle back to the tuner and kart he had in the early Hermetite Zip Team with Martin and Reg Gange, before Tony Smith went out on his own. If Silverstone was anything to go by he looks very good again. It was no surprise to me that he was credited with fastest lap in the final. His marvellous sense of balancing a kart whilst holding a four wheel drift sent spectators into ecstasies on some of the fastest certainly the man to beat. Now what we want (with air in all four corners), and Steve Styrin for good measure. After the final scrutineer-



Dave Buttigieg coming through the traffic in the Grand Prix.

seem a little tough. Dave Buttigieg, who moved up to third place as a result of this, very sportingly gave Paul his laurel wreath as some compensation, but got Tony Smith "legless" with the prize money!

aerobatic team, I wonder how many of you have stopped to think how they synchronize their approaches when they perform their spine-chilling, head-on cross over and meet up at something like 400 mph precisely over the main crowd as they did at the Formula I Grand Prix at Silverstone, shortly before the kart demonstration. In their repertoire now they have gone one better than previous displays I have seen - a 90 degree low level approach which calls for an even more precise technique. This month Dave Buttigieg is driving a Zip I spent the evenings of the Grand Prix weekend with a Tony Smith engine - who knows at RAF Lyneham, where Bath Kart Club used to hold meetings, with an old school friend who had done some karting. Chris Bartle is now a pilot in 38 Group Strike Command and has flown Buccaneers as well as doing his training in Gnats, as are at present used by the Red Arrows. I therefore asked him the basic principles of the low level cross over, or as they call it "opposition cross-over". As each pilot flies toward the airfield, the lead man comes along a pre-determined line, the edge of one side of a corners. When Buttigieg is on form he's runway for example. The other pilot will then adjust his position to the first. The case of the is a duel between him, an on-form Hines 90 degree cross-over is more complicated as the timing, positioning and speed must be even more precise. The turn before approach relies ing, Paul Gamsa was disqualified for being on both planes holding a constant "G" reading 1½ lbs underweight and lost third place, with on which depends the rate and radius of turn. no recourse for appeal, he was informed. He The co-ordination of the 90 degree run-in is

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took it well, but 1/4 per cent discrepancy does greatly aided by the smoke trail of the leader of the pair which enables the other pilot to adjust his speed and height to reach the crossover point at the same time, hopefully with the correct "vertical separation"! I think I'll stick to karting.

For anyone who has watched the Red Arrows In an earlier column of Kart and Superkart (March). I speculated at the difference in cornering speeds of today's generation of Formula I ground effect "wing" cars and modern karts with sticky tyres and a moderate amount of "wing" (most of the more serious 250 International competitors had removed their wings by the time of the Grand Prix final). Crude calculations suggest that karts are some 20 mph slower in and out of the corners than their big brothers, but very similar at the apex of the corner. Before the days of "silly tyres" on racing cars, the karts were far quicker at circuits such as Brands

> Kim Campbell, all the way from Dallas, Texas, had an action packed visit to Silverstone. Firstly the validity of his entry was in doubt and this was only sorted out after frantic trans-Atlantic calls, firstly to Lake Speed and then from an American karting official to give him clearance - all apparently to do with insurance liabilities, etc. After very promising showing on both Thursday and Saturday practices, a rear hub sheared in his heat on Saturday and threw the wheel off, taking two other karts with him - they all ended up in the catch fencing. Whilst his kart was rapidly repaired it never went well again and he had to be content with playing with his camera for the rest of the weekend. The offending hub was a new die cast type, and whilst the die casting was of what appeared to be high quality, the split milled in it to facilitate clamping to the axle, rather than being midway between two spokes, had been curiously milled right across the root of one spoke, I suppose to facilitate a better position for the clamp-up cap screw, but it didn't look very clever to me. That wasn't the end of it - all similar hubs were called in and referred to as the Zip die cast hub which wasn't strictly true. Although they are sold by Zip and others, they are made by an outside engineering company. Litigation, etc. follows the unfortunate mishap, I gather.

No funnies to end with this month other than to mention that there is a growing rumour that the Hermetite Zip team are looking into the possibilities of running solid tyres on their team karts.

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The Chris Merlin column

I am not a believer in union power, or any form of anarchy overthrowing in our case the RAC "It's a lot more exciting than the proper car (or CIK for that matter), something which has Grand Prix last month - they are really racing now happened in both the other forms of and what's more you can see the drivers." That motor sport I have mentioned. We need the was the ecstatic reaction of a hardened motor- strength and the respectability the RAC repreing journalist whom I got into conversation sents. We now have a new Kart Secretary at with watching the finals, standing on the kerb the RAC (interviewed elsewhere in this month's inside Becketts Corner, Silverstone, at the magazine by the Editor.) We can only hope British Kart Grand Prix. Lynton Money is a that the new blood may succeed in "trimming freelance writer and photographer, member the wings" of the all too dictatorial attitude of the Guild of Motoring Writers and a little of the longer standing members of the RAC disenchanted by the impersonal and rather Kart Committee. With so much money at brash atmosphere that now surrounds the stake in terms of equipment in 250 these Formula I arena. Lynton, who was one of the days, it is high time that an informed group, advisers to the epic John Frankenheimmer NOT a union or committee, should formulate film Grand Prix recently rescreened on BBC1, their wishes, in the way of future regulations a while is Rae Davis, whose exuberance got was spectating at "our" Grand Prix as he is and requirements, and periodically forward putting together an article for one of the these requirements to the RAC Kart Secretary Motoring Annuals (he hopes Automobile Year), who in turn could consider them and pass on covering the three Grands Prix at Silverstone - certain recommendations. We don't want, the Kenny Roberts, Clay Regazzoni and Steve I should have thought, any sweeping changes Styrin varieties. I know which were the most coming about as a result of the new Inter- the same place again! exciting to me. The Roberts v Sheene dual national 250 committee deciding on what is

to promote and it wasn't the bikes or karts!

outlook in dress and kart decoration has been

overcome and flambovant signwriting and

was probably a shade more exciting than the good for us without prior consultation. We karts, but not much, and both these were far don't want the same sort of changes that are more worth watching than the somewhat occurring in the international Class I world processional Formula One race. One thing's for example, If there should be any support for sure though, I know which cost the more for this suggestion then it should not be spearheaded by a person in any way connected with So where do we go from here? As I rattled kart manufacturing, tyre importing or any over the bridge and into the Silverstone infield financial interest in a kart business for that I tingled with excitement at the vast spread of matter

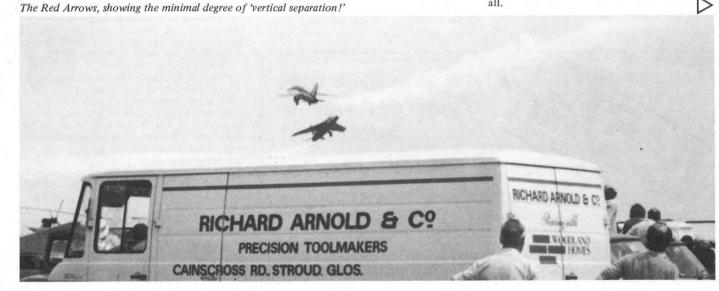
motorhomes, coaches, caravans and tents - Returning to my earlier subject - of personsuch a gathering I have never seen before at a ality projection, colourful leathers, seeking kart event and that was before the spectators sponsorship, etc. - I talked about just this had arrived. The covered grandstands may have with an old face from yesteryear at the Kart been more full last year because it was raining Grand Prix. Les Sheppard was British Chammost of the time, but there was a healthy pion in both Villiers and Class IV "too many" spread of people all round the circuit this year. years ago and we both agreed we wouldn't What at one time never looked like becoming be very good at chatting up some benevolent a spectator sport now very definitely is, and concern to "pick up the tab" in order that why? Firstly, the presentation of kart and we could pursue a hobby: though it looks drivers. Gone are the days of dirty overalls, mighty costly to compete without outside ex RAF goggles, and old-style open face assistance these days. Les was for the most helmets. The somewhat inherently reserved part of his very successful karting career a Barlotti man, Jack Barlow used to "look after him" fairly well, and a certain Charlie Spooner, colour schemes distinguish at least half the an ex army Major, used to assist in engine field. There are still a handful of very good matters, but they came to Les because they drivers regularly right up the front of the field were enthusiasts. He didn't have to go out cap who haven't seen fit to join the more extrovert in hand - it was different in those days! Les element, the result being that drive their heart has now put on a little weight - looks very fit, out though they may, it is the "karts of many a few grey hairs, and runs what sounds to be colours" and decorative drivers who get a very successful small engineering business in noticed and become the personalities. It is the Gosport with a six figure turnover. Everyone further projection of personalities that is the I meet these days who has given up karting only way the image of karting can progress seemes to be on a good number - it must mean still further, maybe hand-in-hand with greater something. Les was, I think, the very first driver to have a twin cylinder 200 Super, a Bridgestone Disc Valve, which was quite quick but broke cranks. He once let me have a drive in it and I will always remember the amazing feel

> cylinder engines we were then using. Another golden oldie I bumped into at Silverstone was George Bloom, Outright British Champion in 1963, now retired from his market garden in Norfolk. He told me that Mickey Flynn, an American largely responsible for bringing karting to Britain in 1958, is living in this country near Mildenhall, still as large as life, making good use of his contacts with the surrounding US air bases and supplying them with all and sundry.

of smoothness compared with the single

One personality we won't be seeing around for the better of him, whilst on two wheels this time. He had an argument with a lamp post in Isleworth - the lamp post won! Rae suffered a badly broken leg, and ended up in the West Middlesex Hospital, which I fear will never be

A speedy recovery I am sure is wished by



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CONGRATULATIONS John Rees on your fabulous performance at Silverstone

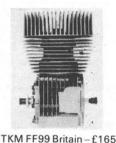
> 1st in all 3 heats, and 2nd in the final. When horsepower really mattered, John's

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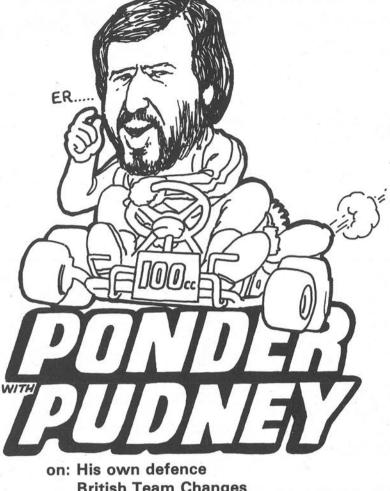


Kart and Superkart

not only connected with my theories on Juniors, but on a variety of subjects! Now I don't mind a bit of controversy - if everybody agreed with everything I wrote, I would be amazed. So in my position I have got to accept criticism, but one recent point has rankled me so I am airing it here. Virtually every single person who has had a go at me has indicated that they thought I write for K&S on a full-time professional basis. This is not so. As many of you will have seen through my adverts my only occupation is managing a thriving and rapidly expanding Motor Dealership. Karting is purely a hobby. Granted, I have recently started receiving a small fee for my race reports, and Motoring News, for whom I also write on a regular basis, also pays me something towards my articles and photos, but these payments come to nothing even remotely close to the amount of money I actually outlay to follow karting. The only reason I am in karting is because it gives me immense pleasure just to spectate and comment. Karting takes me away from the pressures of business and, believe it or not. I reckon is a form of relaxation for me. Nobody, but nobody, has me "in their pocket". I take backhanders or bribes from nobody. I like to think I am totally unbiased. (Of course, this is an impossibility as everyone has their favourites), but I suppose the point I am really trying to make is that I really don't give a damn who wins what, as long as they are British and as long as they give karting a good image. I am in karting for the good of karting, nothing else. I reckon it is THE growth motor sport of the future and I will do everything in my power to improve, publicise and generally better the sport. So there! Next time you want to have a go at me remember this and be a little more gentle with me!

My God, I've taken a lot of stick recently,

Well, it's picked. The British World Championship Team is selected. At least four of my choice are in it - namely Mickey, Terry, Mike Wilson and Martin Smart, but the other two places are taken by guys I didn't choose, Martin Homewood and Dougie Spencer. If I had chosen my six there. His performance at Felton was little people's eyes. I rather think that his place may Mickey, but I'm not sure. I suppose the only



British Team Changes The World Championship Professionalism and protests The big put-down

I regard 1979 as a classic year for 100 after the British Championship, I like to seems to have brought 100 National much more ing at Kalmar and will have had an opportunity think Martin Homewood would have been in to the forefront than ever before. I only hope to check out some of the opposition they will that 1980 proves to be as exciting a year as be up against in Portugal. The European Team short of outstanding, and nobody at all seems 1979 and that those drivers who didn't get Champs seem to have lost a lot of their appeal to grudge him a place. Doug Spencer has been selected don't get disillusioned and retire, over recent years and I believe the Italian going very well in England all season and once Unfortunately, I have just heard that one of team is not even entered. In fact at least two more is certainly not unacceptable in most the very top British International drivers, of the British four had to be "blackmailed" David Coyne, is packing up karting to go car into going to Kalmar as none of them really have been influenced to a certain extent by racing and has already acquired a Merlin wanted to go - the incentive being that if Formula Ford with which to find his motor they didn't go to Kalmar they wouldn't go to trouble this year is that we couldn't field a racing feet. If he's anything like as good in a Estoril!! At Estoril they will of course be 12-man team, as there are so many deserving car as he is in a kart his success must be joined by Mickey Allen and Martin Homeassured. Anyway, the best of luck to him.

And so to Estoril. By the time you read International, and for that matter, 100 this, Fullerton, Wilson, Smart and Spencer National as well, as the K&S Championship will have completed the European team meet-

What of our six lads' chances? I was going to head up this column Mickey Allen for World Champion as it is no secret that my greatest ambition in karting is to see Mickey win it. He just must be in with a better chance this year than ever before. His record of reliability is almost ridiculous. If they work at Estoril, which seems highly likely, Mickey will be able to call upon a plentiful supply of demon Dunlops, Most important, Micky and Paul Deavin are taking their attempt at the Championship much more seriously than before and seem determined to get out there in time to do proper testing, etc. The only drawback to their plans is that even if Mickey shows well, I do not believe he will get proper back-up from IAME as they (i.e. Grana) are fully committed to seeing a youngster win the Championship, rather than an "oldie" like Michael. The idea is that the World Kart



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may in time mean the restructuring of the one isn't being swaved by someone with a upset if it was suggested that that was the set-up or a change in the method of appoint- personal concern who has got a persuasive way to go. ment to the Committee, these are ideas which manner. may have to be examined if, in the long run, they will improve the thing.

K&S: You were involved with the Grand Prix on high speed car tracks - that this category's R. L.: Our overall policy at the RAC is that it organisation would work in karting. Do you car racing or even Auto Cycle Union administhink this is a good idea, or do you think tration. Any thoughts on this? Committee?

and this is the way the GPDA has gone, with we've got to think in terms of things which five driver representatives doing a year at a apply to car racing on 'long circuits' applying time on the FOCA organisation - that this to kart racing on long circuits. So I think would be the better way. I'm not suggesting there could be a considerable overlap. I must it now, but we may find in time that we got admit, the last thing I would like to see would a better output with a higher representation be a "hive-off" in the direction of the ACU. of drivers on the Kart Committee. I don't because I think it would be very unfortunate know, these are things we want to find out. and very foolish. The cross-fertilization to see the sport grow stronger and stronger. Conversely, on virtually any committee one wouldn't be successful in that as much as the has to be careful, and aware of how difficult Superkarts are doing a lot of long circuit it is in general for people to completely put racing, it's not exclusively so, and this might aside personal interests when they enter a lead to endless complications. committee room and give impersonal, un-

K&S: There has been talk that because of the direction that 'Superkarts' are going - mostly current state of play there?

racing, that with the CIK apparently dis-R. L.: I would have thought personally - avowing karting on circuits over 1500 metres, forms.

I consider Superkarts very much closer biased opinions. One has to be careful that to car racing than the ACU and I'd be very

K&S: The oil situation is probably causing the Motorsport Council some concern. What is the

Drivers Association. Some people feel a similar best needs might be better catered for under is crazy to over-react to the situation. But we are not burying our head, and are keeping in regular touch with the various Government something along this line would be better R. L.: It does seem, and this is why I'm quite departments concerned. Basil Tye has organincorporated within the structure of the Kart happy involving myself in both car and kart ised a small specialised committee to monitor developments and investigate alternative fuel

> We certainly don't want to panic, but we do want to be ready should any definite moves need to be made.

> K&S: Finally the future. How would you like to see karting develop?

R. L.: Very early days for me to be specific, but in general terms one would obviously like I would like to see it become more international - I mean here we have a motor sport that really is very international. Compared with cars, it is very easy to put a couple of karts on an aeroplane these days, so whilst looking after one's national interests, one should always keep the world scene in mind.

I would like to see the growth of respect and acceptance of karting as a really good spectator sport continue even more rapidly. The more "respectable" one can make it the better - it's one of the things that in recent years has helped car racing in that the Formula One scene has now become such an accepted, good, travelling show, with such a professional efficiency and style of presentation that it rivals top football teams, etc. in respect of people wanting to see it. That's the sort of acceptance I mean



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A New Broom?

As reported in Just Heard, ex CSI man Robert Langford has taken over the administration of karting at the RAC. Kart and Superkart took an early opportunity to visit Mr Langford at his office in the Belgrave Square buildings to discover something about him and his opinions on karting and its administra-

Robert Langford has a wide base of experience in motor sport - as both a competitor and administrator. During the many years he spent in South Africa he was at one time 'second in command' at the South African Motor Racing Club, which promotes the South African Grand Prix and runs the Kyalami circuit.

On his return to England he immediately took over as Secretary in the Grand Prix Drivers Association, and during this time began doing circuit inspections on behalf of the drivers. He was then offered a full-time appointment by the CSI as both their circuit inspector and representative at all Grand Prix races - ensuring that the circuits were safe, and the races run according to regulations. This put him very much amongst the jet-set and although it meant being part of the colourful Grand Prix scene, the endless travel - or rather the waiting in airport lounges whilst air traffic controllers were on strike or working to rule - began to become an irritation.

Upon the ascendance of Basil Tye to the Managing Directorship of the RAC earlier this year, Robert was offered the position of 'Race Director', which he accepted - looking for a slightly quieter life than during his six years with the CSI. Part of his duties involved deputising for Les Needham as karting administrator, and now Needham has moved, he assumes full responsibility for karting affairs.

Although having seen various karting events, he has obviously had no real experience of the nitty gritty of karting politics something which he admits to finding a little frightening: "I'm slightly surprised, at a very first meeting with the sport, how much politics seem to be rearing their head. One had hoped that moving from Formula One, where we've still got a fairly bloody battle between FOC and FISA, one would be getting into a sport that was a little quieter! But there do seem to be quite a few internal battles going on at the moment in the sport, which I think is sad. I hope, and I'm not saying that I in particular can do much about it, that sanity and light will reign in the long run and that we can get on with running some good races."

We asked his general opinion of karting in relation to other motorsports:

"It's absolutely first class, in that it does combine so many things. It combines the fact that someone can get into motor sport at a reasonably low price and at a very early age. and that can't be bad. Although it is obviously sport where, at certain levels, the 'little man' are concerned. Because of the nature of the So please don't get the impression that I'm good spectator sport. You can see what's happening all the time - possibly the reason where for it all to emanate from - somebehind the recent resurgence of Speedway."



The discussion moved on to a general as Chairman of the Committee until he dies, question/answer session mainly concerned with administration

K&S: What does your position as RAC Karting Administrator involve, and what powers does that give you within the Kart Committee and in their communications with the RAC Motorsport Council?

R. L.: I'm not quite sure that I can fully answer that one yet - I haven't discovered it! But obviously, however enthusiastic any committee is - be it the Kart Committee, Race Committee, Rally Committee or whatever - it is by its very nature a slightly temporary constitution, because the membership is changing from time to time. The thing about having the administration here in Belgrave Square is that there is a continuity, so while all the committees have enormous value to whatever section of whichever sport they are concerned with, in terms of input, advice and guidance, in the long run, the real decision has to be made by the Motorsport Council.

K&S: Are you saying then that the Kart Committee is really an advisory body?

R. L.: Well, I think it is rather more. It's very early days for me to make that sort of judgegetting more and more professional, it is still a ment, but I'm certain that karting wouldn't be in as good and healthy state as it is in this has got a reasonable opportunity - this is country, without the enormous amount of getting more and more difficult as far as cars work and input which the Committee gives. ordinary kart circuit, I think it's a thundering saying the sport could be run without the Kart Committee, but there must be somewhere permanent. Whether Mr Burgess remains the thing to work. If one finds ideas which

or someone else takes over next year or whatever, karting is going to go on, and it's got to belong somewhere.

Obviously my job is to see that the best decisions the Kart Committee can make are implemented. It's also my job to try and feed some ideas to the Kart Committee - because a lot of people, on whatever committee, haven't got 100% of their time to think about it they've all got other jobs to do. I can possibly think up a few ideas and solutions because it is my job to be thinking up (hopefully) solutions to put to them and get their approval. It's a total two-way exchange, and it's important, especially so with the karts, that one has a strong and representative committee.

"The thing is, as I've said, that one wants the thing to work."

K&S: There has been a certain amount of doubt expressed in the way the Committee is elected and in it's structure. At this early stage are there any changes you might like to see in either of these areas?

R. L.: It would be a very foolish man who made such a statement at this early stage. At the moment I'm just learning what it's all about, and wouldn't consider an opinion until I've gained a fair background on which to make an honest assessment.

The thing is, as I've said, that one wants

continued ...

Champion then moves up into motor racing, leaving the door open for other youngsters to move into his slot. Not a bad idea really as it must prevent people new to karting in Italy thinking there is no way they are going to do well until so-and-so retires.

What of our other drivers? Terry and Mike (Wilson) are surely amongst the very best 100 cc drivers in the World and must be in with a really good chance. Terry (even at his tender young age!) is a wily old fox when it comes to international kart racing, and has already won the most prestigious 100 cc meeting so far this year, at Jesolo. He will be taking Estoril very, very seriously and with full DAP backing must be one of the favourites. Mike Wilson, although IAME supported, is definitely race rusty. Plenty of testing yes, but not very much racing. He did show at Felton though, after he had settled in, that he is still capable of great things as his drive from the very back to fifth place in the final showed. Martin Smart is a very, very cool customer. Almost unnaturally calm before major international events, he is not think he has too much chance of an out- always rather tatty looking Larsen was going right victory, but if luck is on his side he well in Jesolo until he broke some ribs. should be well up in the top ten. At least he Remember, he was the World Champion in should have the benefit of any qualifying or demon Bridgestones that are produced for protest, so he certainly can't be discounted. Estoril, Martin Homewood, now that he is Forsmann went (or bent?) very well, too, in picked, will go to Estoril as well prepared as Jesolo, actually getting third overall, so he will it is humanly possible to be. Already I hear be up there in Estoril. (I'm sorry to keep that Mark Barnard is pulling a few strings to harping on about Jesolo but it is the only event try and obtain the best in tyre equipment, this year where all the top protagonists have etc. Doug Spencer is also taking the whole been racing against each other, so must be a venture very seriously and as I presume good guide for the World Champs). Then Mickey will give him the benefit of any "cast- there are the Dutch lot, including De Bruin, off" special Dunlops, then given his ability, who came very close to taking the World back-up and enthusiasm, I am sure Dougie Championship last year, and the Koene will not disgrace himself.

buggers! Lake Speed is threatening not to nagging persuasion! Howard Heath from compete at all, although I cannot get any confirmation either way. But if he does race doubted wealth would enable him to buy the I frankly don't give much for his chances. In the top ten certainly, but the odds of repeating last year's victory must be very of international race experience and could remote. Major challenges must come from surprise a few people. Austria's Toni Zoserl. An excellent driver and shrewd man, you can guarantee that surface - I haven't mentioned the other French he will have access to the very best equipment on the day. Remember how dominant he was at Le Mans last year? But for that last lap puncture he would almost certainly be reigning World Champion. With virtually no testing at all he was right up with the best of them at Jesolo this year and he'll have had plenty of testing before Estoril.

ably the most serious challenge. Now IAME's No. 1 driver, Modena will have the best in equipment, but if he doesn't manage grid to do well. He just can't get through from the back of a grid like the British quick at Le Mans, and showed well in Jesolo. DAP, he will certainly have some fast equiptakes to win (aided by 049 Dunlops which that will frighten away any sponsors or internobody else could get). I think, however, ested parties attracted to the sport by the very



Mike Wilson - at Felton he seemed a little race-rusty.

1977 until deposed by the Italian/Rovelli brothers, who if nothing else will have very The only snag is, of course, the other good equipment through sheer persistence and Australia impressed me at Jesolo. His unbest equipment available, but he chose to bring his own to Jesolo. He has now had quite a lot

All I've done in this preview, is scratch the drivers or Busslinger from Switzerland, or Danny Demoulin from Belgium, or Jurg van Ommen from Germany, plus many, many more the World Championship can be guaranteed to be superb entertainment. If you haven't already booked to go, give Trans World Conference Organisers a ring today (Oxford 774051) and Of the Italians, Modena represents prob- see if you can still get a reservation, to perhaps witness Mickey Allen become World Champion. See you there!

a quick timed practice, I can't see him Once more we have had a British Championship shining, as he must come off the front of a marred for competitors and officials alike by a protest. As the matter is now "sub judice" I cannot comment on the incident which drivers. Brazil's Senna da Silva was startlingly caused the protest, but the whole protest syndrome has got me thinking. The reason that As he has been in Italy since May, testing for protests are now so commonplace is because of the increase in professionalism in karting, and ment, perhaps even a watercooled DAP, pro- for that matter all types of sport. Professionalviding politics don't intervene, but I do have ism can be used to advantage to promote the some reservations about his race driving ability, sport to better effect, but one must be very Cathy Muller is, of course, the new wonder careful that the onset of professionalism and girl. The winner at the Biesheim European the seriousness with which one must then take Champs, she showed that she has got what it the sport does not bring on a rash of protests to me. that the World Championship will prove a bit element of professionalism. Bit of a vicious too daunting for her, but you never know! circle really! When I visit a big circuit gearbox Element of Nastiness"!!!

Leif Larsen and Lars Forsmann are the two meeting, I generally find the guys competing capable of dicing with the best, I personally do Scandinavians who are liable to shine. The a lot less professional than their 100 cc counterparts, but I also find them a lot happier and more friendly. Now that 250 Superkarts are getting so professional and promotable, and big money (by karting standards) is becoming more available, I am worried that the previously rarely protesting gearbox brigade are going to get a touch of "protestitis". All I can say is, be warned by the 100 cc brigade and don't fall into the trap. Protests very rarely achieve anything except discontent and further argument, and you can be sure will only serve to frighten away the sponsors who are now prime to be lured into the karting arena.

> This "pondering" has been a little on the "heavy" side so I shall endeavour to bring in some light relief with an absolutely true story, which some of you may have already heard, and which happened to me on the way to Felton. As I had worked out that it would cost me as much in petrol to drive up to Felton as it would to fly, I decided to take a scheduled British Airways flight from Heathrow to Newcastle, thus also cutting down my travelling time and expense. Standing in the lounge waiting to board the plane, my attention was drawn to an extremely beautiful young lady of some obvious class, immaculately dressed and groomed and obviously on her own. As from all over the world. All I can say is that luck would have it. I found myself sitting next to her on the plane and as I was already seated when she arrived to take her seat, I immediately leapt to my feet and busied myself sorting out and stowing her mountains of heavy hand luggage etc. After poncing around for some minutes we eventually sat down and I came out with my highly original line of chat: "Do you come here often?", to which she replied "No . . . now p-- off!!!" . . . Exit one very chastened Pudney!

> > My old buddy Mike Burris from California has just sent me some "Burris" tyres for evaluation purposes. As he has sent some $11 \times 5.50 \times 5$ fronts and some 11 x 7.00 x 5 rears, it strikes me that they are probably most suitable for 250 use. Anyway, anybody in any class who wants to try them for experimentation or evaluation, please contact me and I shall be only too pleased to let you have them, as long as any information obtained is fed back

> > Next month, look forward to a rather special announcement, plus a feature on "The





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continued ...

Behind them, Ballantyne had started well, but was now fending off the challenges of Carr and Edwards. The eighth row was moving rapidly, Prior leading the way and bursting into 8th place on only lap 3.

At the front, Tredwell was being subjected to pressure of the hardest kind. Having opted for a tooth less on the back, he found Davis nosing alongside almost every lap as they exited the hairpin. The leader was driving a tight race - even though Davis occasionally got well and truly alongside, it was the outside rubbery and slippery and not the place to be.

Lap five and Carr had been tapped off restarting only to seize in a shower of dust and stones. Nigel Edwards had worked himself on to Ballantyne's bumper and was probing for the gap. Neil Hann was banging wheels with Mike McGing, losing a couple of spots, and Prior was reeling in the steady Barras.

Lap ten - Edwards was inside Ballantyne, but the northerner was not going to give, and the crunch came. Only Edwards restarted, well down. Prior had forced his way into third, certainly looking quick enough to close up.

The laps rolled by and time after time the error. But Tredwell's tight line never mere hundredths of a second. wavered, and Prior was now closing rapidly. with slightly fading rubber, Prior moved in Neil Hann. even more swiftly.

Lap 22, three to go. Prior was with them, and Davis knew it, sensing the nose of Prior's machine pushing inside. Now was the time to move - pass or be passed. Down the straight, and suddenly a gasp from the crowd - Davis' Parilla had locked, the kart slewing sideways; Prior flew over the top, but landed okay.



The end of a fraught weekend for a dejected Paul Carr.

Tredwell had a breather, but not for long. some distance behind the leading pair, but As Davis sadly pulled his machine from the circuit. Prior was zeroing in again, despite slightly deranged steering. Last lap and it Davis nosed alongside the leader, quite pre- was nose-to-tail, but Tredwell remained calm, pared, it seemed, to bide his time and wait for drove tight, and it was all over. Victory by

year's tyres not going off as quickly as recent Howard emphasises his 'B' final show with a batches - and as the leading pair struggled firm drive for fifth, pipping Mistrale Racing's

What a race . . .

Mark Tredwell Zip/Fullerton Parilla DK Zip/Parilla Gary Prior 2nd DAP/DAP JM Trevor Barras 3rd Zip/TKM Gary Till 5th Graham Howard Sprint/TKM

A pleasing field of 100 Britain combatants, Barras competently takes the third spot with pole annexed by Somerset's Peter Roch-His team had made a tyre discovery - last from the ever-so-steady Till, whilst Graham ford in a very professionally turned out set-up. Outside pole, one Bill Sisley Esq., obviously fairly fast but seemingly a little out of race form. More Southerners on row 2, with Nigel Cleveley and Terry Williams about to dispute third spot

Rochford makes a superb start and after some initial pressure from Sisley, drives away to a comfortable No. 1 number plate. Sisley, on Lee Crarmer's gear, is as quick, but in traffic his lack of recent racing shows.

The tussle is for third, with Cleveley and Williams hassling each other continually until the latter seizes on lap 15. In the latter stages, Bill Sisley (yes, the same one) was as quick as Rochford, but lacked recent competition and Rochford goes well clear, winning by some clear five seconds, from a tiring Bill Sisley.

> Peter Rochford Barlotti/Hewland Bill Sisley Kestrel/Hewland MM-2/Hewland Nigel Cleveley

Bits and Pieces

•Not one thing was found incorrect or illegal during any of the post race scrutineering.

•No tyre aggro. at all - thanks due possibly to the 'home-made' tyre markers seen in the

·Goodyear agent Phil Hilton put up some sponsorship for the meeting.





race fitness. As they began to lap tailenders he slowly fell back from the leader's bumper.

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With only a handful of laps to go, it was this close, with Prior (14) having just caught the leading pair. Half a lap later, the issue was decided when

Didn't He Tread-Well!

Tredwell takes the 100 National British Championship, but only after withstanding extreme pressure from Davis and Prior. Barras, Till and Howard show consistently to take the places. Rochford's hard earned 100 Britain title. Report: Chris Lambden

"What a race" were the only three words on everybody's lips on 12th August at Rve House, after one of the tightest Championship finals for years. The Hertfordshire circuit was playing host to the 1979 RAC 100 National/100 Britain British Championship meeting. An enormous entry - 142 National and 31 Britain competitors - made for a busy schedule of qualifying heats, but the best action was kept right to the end, with a scintillating, nose-to-tail threeway battle for the National class Championship of Britain. As the repechage finals ran through, dark clouds loomed overhead, but fortunately they dispersed to complete a dry weekend with warm, sunny finals.

As might be expected, the bulk of the contenders for the National title came from the leading group in the Kart and Superkart Championship, and after the Wombwell round the week before, most were kept busy re-preparing engines in the interim. There were few changes amongst the leading line-up:

Wombwell winner Steve Davis had the loan of Roy Mailer's Parillas in addition to his Zip 48 engines, and in the event chose to scrutineer

Since we last saw Wayne Homer at a major meeting - the May K&S round - things have changed. Shortly after that event, and coinciding with his dropping out of the series, Homer switched to Sprint karts. With technical backing from Deavinsons a concerted attempt was planned to try and take the British title. A great deal of testing was done, with reports filtering out of very fast times. Obviously a contender.



well driven 100 Britain win went to Peter Rochford, with his immaculately turned out Barlotti/Hewland.

The action for most began with Saturday's heats. But for Homer, the last moments of practice got his weekend away to a traumatic start. A brake failure saw him slither across the infield on to the main straight, t-boning the unfortunate Nicky Fletcher. Both chassis were damaged beyond repair, but both drivers were able to appear with new ones before heat 1

And so the programme of 18 National heats began. With such a large entry, one bad heat placing was almost enough to remove a competitor from the main final. Therefore, just the right mixture of aggression and caution was necessary - especially from the rearmost grids. Under these circumstances, to finish the heats with only one dropped placing (ie two firsts and a second) was a remarkable achievement, and even more remarkable was the fact that two drivers achieved such a result - Mark Tredwell and Steve Davis. Both Zip supported drivers were obviously in fine form and pit lane gossip was firmly divided as to which of the two was the likely winner. Obviously the pair would share the front row, and it was Tredwell who was allocated pole under the tie-breaker system.

The second row provided a couple of surprises, with a superbly consistent Gary Till taking the inside spot. Mike Ballantyne is a Cumbrian with a reputation as a rugged driver, but with a trouble-free brace of heats, he firmly planted his Sprint on the outside of row two. Row three showed two familiar names - Nigel Edwards and Paul Carr, the latter feeling somewhat lucky to be there after a number of blown engines during testing and practice. Having locked up his good DAP in final practice, Carr's works run Fullerton chassis was fitted with his faithful TKM for the

In Carr's grid position should have been long time National stalwart John Wellstead, but a lap-scoring error put him well down in one heat, with the resultant points total pushing him right down to the 'B' final. That a mistake had been made was unquestioned, but as the unfortunate Wellstead had not checked the heat result and 'protested' within the statutory half an hour, his protest was summarily thrown out. Totally dispirted at having all chance removed through no mistake of his own and the unhelpful attitude of the officials. Wellstead quietly put away his equipment and took no further part. The only blot on an



Seen in the pits - a do-it-yourself tyre stamp . . . back row, 'C' final, start.



The story of the early laps: Tredwell in front, but Davis pushing and probing, looking to force

Further back, Northerner Mike Ballantyne (83) and Nigel Edwards (22) battled furiously, eventually colliding on the infield loop. Behind them, the rapid Prior can be seen closing in.



The other main challenge looked to come from the eighth row, where after a bad heat apiece, sat Gary Prior and defending Champion Neil Hann. The former, now with full backing from Dartford Karting, looked to be moving rapidly, and was to provide his share of the excitement

Missing from the final line-up was Wayne Homer. His left ankle was badly bruised and swollen from the practice incident, making driving difficult. Two heat 'clashes' deposited him in the 'C' final, but with the ankle causing pain, he withdrew. Also missing was the normally ultra-consistent Terry Lilley - his chances going with a wayward high tension lead after a gritty 'B' final charge.

The 'B' final was in fact walked away with Dickson Karting sponsorship, so was in high duel that was to dominate the proceedings. spirits. The other 'B' final drive of mention came from Roger Moth, fourth, also after a

The 27 starters lined up on the start line

thus:	
Davis	Tredwell
Ballantyne	Till
Carr	Edwards
Homewood	McGing
Long	Barras
Christo	Aitkenhead
Snelling	Poet
Hann	Prior
Bryant	Jarman
Ashwell	Rose
Parias	Howard
Moth	Knell
Walters	Wright
	Rennick

by local man Graham Howard with Brian A clean start, and Tredwell held the initiative Parias powering through to second, from a through Stadium bend, with Davis slotting in back row starting position. Parias had just behind. Even after one lap, the pair were clear, celebrated his 21st birthday with the receipt of beginning the exciting nose-to-tail, side-by-side



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