Backfire

April 2002



The Magazine of the

Bristol Pegasus Motor Club



Cover: Castle Combe Karting 2001 - Details of this years event inside.

Backfire

The Bristol Pegasus Motor Club April 2002

April 2002



Monday 8th Club Night

Join us at the Wheatsheaf for a Motoring and Motorsport Quiz. For more details see the advert later in this issue.

Sunday 14th Castle Combe Karting

Change of Date. The date of the Karting Event at Castle Combe has changed from 7th April to 14th April. Details of the event will available in the near future, once again Paul Draper will be organising the Bristol Pegasus Motor Club teams as they take on Bristol MC and MGCC in the inter-club challenge. For more information contact Paul 01454-619163 e-mail or paul.pantera@blueyonder.co.uk - see the information later in this newsletter.



Sunday 21st - Production Car Trial This event has been postponed until later in the year.

Market Place



Does any club member know of somewhere that can rent me a tool to recut the valve seats in a Midget cylinder head. I have tried a couple of car shops, but drew a blank.

Contact Mal Allen on 01761 470277

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Backfire

As always we are looking for contributions for Backfire 80 Meadow Way, Bradley Stoke, Bristol, BS32 8BP. e-mail backfire@bristolpegasus.co.uk Fax (0870)139-2108 Club Website WWW.BRISTOLPEGASUS.CO.UK

Competition News By Kieron Winter

Wessex Sprint Monday 6th May



If you have not already sent your entry in for the Wessex you will need to Hurry as the entry list closes on the 15th April. Regs from Bruce Morgan on 01275 790855.

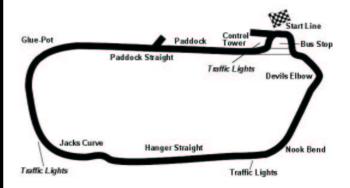
BMC Solo Event Sunday 19th May

We have received an invitation to the BMC "Solo" event to be held at the old Aust Services – A Solo event is a cross between a Sprint and an Autotest, and while similar events have been popular in the US for some years, this event is one of the first such events to be run in the UK. Further information later in the newsletter, but this low cost event sounds like a lot of fun.



For more info on any of the events on this page contact Kieron Winter on 01275 373363 or e-mail kpwinter@ukgateway.net

Llandow Sprint Monday 3rd June



I now have copies of the Regs for the Llandow Sprint on 3rd June. Our regular Sprinters will receive a copy of the Regulations, but if you have recently joined the Club or will soon be starting Sprinting, then please pass your name and address to make sure you receive a set when they are issued.

Production Car Trial

Regrettably the PCT planned for 21st April had to be postponed, we will try and find a date in September at which the event can be run.

Invitations

Somerset Stages Marshalling Saturday 20th April

We have received a request for marshals for the Somerset Stages Rally. The event, based around Minehead, should be interesting for anyone who wants to see what's involved in a stage rally.

TR Register Sprint – Boscombe Sunday 21st July

We have received an invitation from the TR Register for their Boscombe Sprint on the 21st July.

Bristol Pegasus Fantasy F1 2002 (positions after Malaysian GP) Results Prepared by Tim Murray

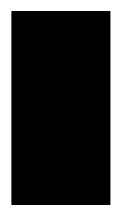
Pos	Entrant	Driver 1	Driver 2	Team 1	Team 2	Engine	Total
1	Andy Moss	Raikkonen	Montoya	Williams	Minardi	Toyota	137
2=	Mark Elvin	Montoya	Heidfeld	Williams	Toyota	Renault	130
2=	Martyn	Montoya	Heidfeld	Williams	Sauber	Ferrari '01	130
	Davies		1101011010		0 0.0.0		
4=	Dave Cutcliffe	M Schumacher	Yoong	Williams	Minardi	Asiatech	121
4=	Martin Emsley	M Schumacher	Yoong	Williams	Minardi	Asiatech	121
4=	Matthew	M Schumacher	Yoong	Williams	Minardi	Asiatech	121
	Watts		3				
4=	Patrick/Gill	Heidfeld	Yoong	Ferrari	Minardi	BMW	121
	Williams		9				
8	Paul Wiese	Montoya	Salo	Williams	Renault	Ferrari '01	120
9	Elisabeth	Montoya	McNish	Williams	Renault	Renault	119
	Lewis	-					
10	Chris Bate	Montoya	Salo	Williams	Sauber	Ferrari '01	118
11	Pete	Montoya	Villeneuve	Williams	Arrows	Honda B	112.5
	Goodman						
12	Chris Lewis	Button	de la Rosa	Williams	Jaguar	BMW	105
13	Steve Webb	Heidfeld	Fisichella	Williams	Toyota	Ferrari	104
14	Alison Emsley	Heidfeld	Panis	Williams	Sauber	Ferrari	100
15	Bill Farrow	M Schumacher	McNish	Renault	Toyota	Ferrari '01	97
16	Tim Murray	Barrichello	Massa	Ferrari	Minardi	Ferrari '01	93
17	Lisa Taylor	M Schumacher	McNish	Sauber	Toyota	Toyota	92
18	Dick Craddy	Montoya	Massa	McLaren	Renault	Asiatech	90
19=	Arthur Tankins	Fisichella	Villeneuve	Williams	BAR	BMW	85
19=	Helen Davies	M Schumacher	Heidfeld	Sauber	Arrows	Ferrari '01	85
21=	Mark Williams	M Schumacher	Bernoldi	Sauber	Toyota	Cosworth B	84
21=	Martin Baker	M Schumacher	Heidfeld	BAR	Toyota	Ferrari '01	84
21=	Mary Craddy	M Schumacher	Heidfeld	Renault	Arrows	Toyota	84
24=	Caroline	Barrichello	Sato	Williams	Sauber	Mercedes	82
	Meaden						
24=	Liz Moss	Button	Verstappen	Ferrari	Arrows	Cosworth B	82
24=	Tom King	Barrichello	Montoya	Jordan	Minardi	Mercedes	82
27	Lucy Manning	Barrichello	Salo	Williams	BAR	Renault	79
28=	Alison/Sam	Barrichello	Fisichella	Williams	Arrows	Mercedes	75
	Bennett						
28=	Jeff Spencer	Barrichello	Fisichella	Williams	Arrows	Mercedes	75
30	Kieron Winter	Heidfeld	de la Rosa	McLaren	Renault	BMW	72
31	Mike Baker	M Schumacher	Salo	BAR	Arrows	Ferrari '01	68
32	Pete Stowe	Heidfeld	Panis	McLaren	Renault	BMW	67
33	Chris/Josh	R Schumacher	McNish	McLaren	Sauber	Asiatech	66
	Bennett						
34	Liz Baker	Coulthard	Salo	Williams	Arrows	Ferrari '01	65
35	Rex Meaden	Barrichello	Panis	McLaren	Renault	Ferrari '01	52
36	Alan Spencer	Coulthard	McNish	Jordan	Jaguar	Toyota	35

For the latest F1 Scores check out the club web site, where we will try to keep the scores upto date between Backfires.



Bristol Pegasus Clubmans Championship 2002

Prepared By John Corfield



Total	ENTRANT	Pos.	No.	Organised
5.38	Matthew Marples	1	1	
5.38	Mark Astin	1	1	
4.75	Andy Moss	3	1	
4.75	John Corfield	3	1	
4.13	Howard Johnston	5	1	
4.13	Paul Bird	5	1	
3.50	Stephen Webb	7	1	
3.50	Martin Emsley	7	1	
2.88	Andy Rigler	9	1	
2.88	Dick Craddy	9	1	
2.25	Mike Mcbraida	11	1	
2.25	Alan Spencer	11	1	
1.63	James Harris	13	1	
1.63	Mark Wright	13	1	
1.00	A Clifford	15	1	
1.00	Christopher Goodchild	15	1	
0.00	Martin Baker	17	0	Yes
0.00	Dave Cutcliffe	17	0	Yes



Over the next few months we will be reprinting the information from the Motor Sport Safety Fund guide to marshalling.

Among the subjects covered will be first aid, Fire fighting, radios and speed event marshalling. This month we start with a basic overview of what is involved in marshalling.

If you want some practical marshalling experience, along with the chance to see some great sprint action why not come along to help at the Wessex sprint.

An Introduction to Marshalling

Marshalling is for anybody who is interested in and wants to be involved in motorsport. You don't need any special skills or qualifications to start, just common sense and a reasonably developed sense of self-preservation.

As you become more involved you will

be able to take advantage of training run by individual motor clubs, Regional Associations or the clubs set up to cater specifically for Marshals.

This booklet isn't a substitute for that training, but is designed to act as an aide memoire to back up the experience and the training you receive as your marshalling career progresses.

Personal Equipment

Wearing the right gear is essential for marshals. You can't go back to the car, nip into a bar or pop off for a hot dog and a cup of tea at the drop of a hat. In the wrong sort of clothing there is a very real danger of hypothermia in the winter and sunburn or heat stroke at the height of the summer.

You don't need any special clothing to go marshalling. Be prepared for the worse and remember you can always take off an extra layer of clothing if you are too hot.

Essential Clothing

Wear natural fibres (cotton and wool) - particularly next to the skin. Man made fibres can melt - even under protective overalls - causing nasty burns.

Thick shirts and trousers, several jumpers and one or more pairs of thick socks. On cold days wear thermal underwear.

Always cover your arms and legs - even when it is hot. Overalls protect your clothes and give additional protection against fire if they are the orange, fire retardant Proban treated variety worn by many marshals.

Wear thick gloves which are reasonably loose fitting and consider carrying a spare or a waterproof pair as damp gloves can scald if you grab a hot exhaust.

Stout boots - hiking or work boots - are essential. Even if you are wearing gloves it is quicker and safer to kick debris off a track rather than to pick it up. Never wear trainers. They provide no protection and are not waterproof.

Hats are essential as we lose a high proportion of body heat through our heads in cold weather and a light hat will protect from sun stroke in hot weather.

Always take waterproof tops and trousers with you. Avoid thin nylon at all costs. Rubberised cloth and more expensive fire resistant waterproofs are the best option. Choose colours which don't clash with flags - orange is ideal.

Other Equipment

Ear plugs or ear defenders - essential at F1, Historic F1, F3000 and GT meetings. Plugs are probably best for incident marshals. Defenders are more useful for flag marshals and observers and in the pits.

Gesco/Tuff-Kut Scissors - cut everything from seat belts to brake pipes.

Screwdriver - with a reversible blade (flat and Phillips) if possible.

Safety glasses - not a must, but can be useful when marshalling close to gravel traps.

Sun cream - you will be painfully surprised at how easy it is to get burnt when you are standing out all day.

Whistles - Should only be used as a warning by the people in charge of the marshals post at race meetings, so, if you have got one, keep it in your pocket at

circuits. They can come in handy on rallies and at hillclimbs, however.

Food and drink

Always take ample food and drink (in particular during the summer when dehydration can be a real threat) and never rely on course catering. It may or may not be there, you may or may not be able to get to it.

Promoting Motorsport

Marshals are one of the public faces of motorsport – particularly in the Paddock, the Pits and at Rallies, where you are more likely to have direct contact with spectators and a host of people who aren't interested in motorsport and may even resent the presence of an event.

We can't ignore them and we must do everything to accommodate them along with the enthusiasts. Motorsport faces expectations rising customer and widespread quality competition. Motorsport's customers include competitors, sponsors, Press and TV. circuit and land owners and their staff and marshals themselves as well as spectators.

We need to do everything we can to create events competitors want to compete in, marshals want to officiate at, spectators will pay to watch and circuit and landowners will want to stage again.

Remember: When people are breaking the rules and safety is at stake, when you are tired and fed up, when the going gets really tough, that's when you really need to make an extra effort to do the impossible, bite your tongue and keep everyone safe and happy.

March Navigation Exercise 2nd March 2002

By Andy Rigler and Dick Craddy



With the commitment to refund Severn Bridge tolls, Seven crews were attracted to the possibility of a run around the Welsh/English border country, north of Chepstow. From the start at the Nature Trail car park at St Arvans the route stayed on the east side of the Wye, running via Tintern, Trellech and Whitebrook before crossing the river and leading south to the finish at Brockweir where we gathered at the County Inn (a popular venue used at our event a couple of years ago). This area provides many opportunities for interesting routes, which demand careful planning by organisers and concentration for both the navigator, when plotting and describing the route, and the driver given twisty narrow, high banked and in places poorly maintained roads. A small added organisational complexity was the need to liaise with the RLO's for both Gwent Gloucestershire When planning the route we used the organisers Golf and Saab cars, so we knew it was suitable for all comers including the McBraida EV06!

Following last years foot and mouth restrictions, this years events have shown a renewed interest and it was pleasing to welcome Doug Wheller in his open Austin Seven for the first time, although regrettably they did not make it to the finish (Doug, if you call Martin Baker he will arrange to refund your bridge toll).

Given the nature of the terrain, the balance between Novice and Expert route cards was given careful consideration. However, the usual organisers anxiety was felt at the start while we waited for the first crew to move off. On this occasion it was Matt Marples and Mark Austin (Corsa) - a Novice crew! Sometime later this was followed by a plea for help from Mike McBraida/Alan Spencer who could not start the EV06 because one hours use of the interior lights had flattened the minimal battery A push start by the organises (no extra cost) sent them on their way.

Two hours and ten minutes were allowed with penalties per minute leading to exclusion after a further 15 minutes. Three crews reached the finish within the time allowed. The winners. Adams/Goodchild (Land Rover incurred four penalty points to score 231 out of a possible 250 points. They narrowly beat Marples/Austin who scored 225 points. The usual sharing of stories, questioning of organisers and relaxation followed before dispersing sometime after 11pm. Thanks to everybody who entered, we trust you enjoyed the experience.

The results are

1st Adams/Goodchild Land Rover 90 (N)

2nd Marples/Austin Corsa (N)

3rd Emsley/Baker Peugeot 306 (E)

4th Moss/Corfield Rover 420 (E)

5th McBraida/Spencer EV06 (E)

6th Wright/Harris Calibra (N)

DNF Wheeler/Butcher Austin Seven (N)

2002 GLUB DAY

We will be holding our test day at Castle Combe on Saturday 20th July. This is a great chance to take your car on track and receive some expert tuition (if you wish). Building on the success of last year we aim to once again to organise some off track activities and turn this into a day which all members might attend.

Simultaneously we aim to support St Peter's Hospice.

To make this successful we need your ideas and support

NOW as plans evolve.

If you can help or have a suggestion please contact: Martin Emsley (01454) 250067.



Club Night Venue

The Wheatsheaf

From M32 (junction 1)

Take the A4174 ring road towards Downend. 200 metres further on, turn left at traffic lights (signposted to Winterbourne). Follow the B4058 for approximately 2 miles. You will find the Wheatsheaf Inn on the right hand side of the road.



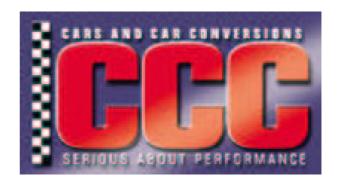
From M5 junction 16 (Almondsbury)

Take the A38 towards Bristol After 200 metres take the first left at the roundabout. Keeping in the outside lane to go straight ahead at the traffic lights.

Continue straight ahead at three consecutive roundabouts. At the fourth roundabout turn left, continue to the T junction and turn left into Winterbourne High Street. The Wheatsheaf Inn is on the right hand side of the road, approximately 400m from the turning.

CCC Day Castle Combe

Bristol Pegasus Club Stand

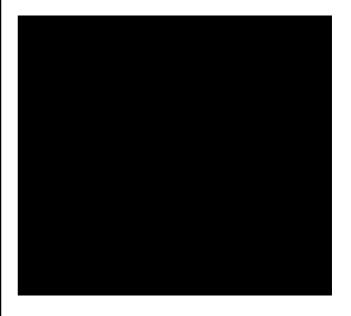


We will again have a club stand at the CCC day at Castle Combe.

If you are interested in displaying your car on the club stand please contact John Corfield on 0117 9870763 or by e-mail at john_e_f_corfield@hotmail.com.

We are looking to get wide variety of club cars, not just out and out performance vehicles.

In return for displaying your car there will be some free track passes up for grabs, as well as free admission to the circuit.



BMC Solo Event

The following information is reproduced from the Bristol MC Web site – If the event takes your interest and you want regs they can be obtained from Allen Harris 0117 9421204 or Paul Parker 01275 372961.

They may also be downloaded from www.bristolmc.org.uk/EventRegs/soloregs.htm

A New Motorsport Discipline



Have you ever thought that you would compete in motorsport if you could find something that gave a bit more speed than Autotests offer but were not as quick as Sprints like Colerne and Castle Combe? Well we may have just the discipline for you. In America it is called *SOLO* and, like hillclimbs and sprints, it is just you against the clock. It is not as fast as either of these two and doesn't involve the intricate nature (or the going backwards) involved in Autotests.

The costs involved in running the event are intended to be pared right to the bone to enable entry fees to be as low as possible. This will be done by keeping speeds low, hence diminishing most safety worries. Many of the costs associated with the faster Speed Events, such as rescue units, ambulances, scrutineers, and professional timekeepers, should therefore be avoided.

Competitors will be divided into three groups. At any one time one group will be competing, another preparing third compete, and the will marshalling. As each group has had its run it's 'all change'. Those who were preparing now compete, those who have just competed go to marshal and the former marshals get ready for their go. This constant change of roles carries on throughout the day. Another advantage is that one car can be driven by three different people (mum + dad +son/daughter for example)

It will be open to any road-legal car, subdivided into classes by engine capacity, and the course layouts will designed to ensure that both top speeds and corner speeds will be modest. You should therefore go home with plenty of tread on the tyres and all the panels looking just as they did when you left home.

The venue will be the car park of the original Severnview Services on the M48, now owned by *Motion Media Technology*. In the USA this sport is absolutely massive; the entrants for their National Final (which takes place over the thick end of a week) number around 1000! We're not expecting quite that number, but we're hoping that you will support this new venture - if only out of curiosity!

Paul Parker



Castle Combe Endurance Karting Challenge 2002

The 4th Annual inter-club Karting Challenge takes place on the 14th of April 2002.



The event will use the outdoor Kart circuit at Castle Combe.

Cost is just £20.

If you want to take part contact Paul Draper on 01454 619163.

The honour of the club is at stake!

