



The **Bulldog** *Rally*
50 years



**NATIONAL A
ROADBOOK**

18 OCTOBER 2008

**STAGE SAFETY
EMERGENCY NUMBER
07767 805233**

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NOTES FOR COMPETITORS

DRIVING STANDARDS

The organisers of The Bulldog Rally 2008 have appointed Driving Standards Judges of Fact in accordance with MSA GR H140, to adjudicate on 'excessive vehicle noise', 'excessive speed' and 'driving in a manner likely to bring motor sport into disrepute'. Please observe all speed limits and drive slowly on the narrow public roads – we will require them again next year and cannot afford adverse publicity. Remember the Police may be operating radar speed checks on the route, any adverse reports may result in exclusion. Service crews should be reminded they are bound by the same regulations and any penalty will be levied against the relevant competing crew.

STAGE SAFETY

The organisers have set up an emergency phone number to be monitored continuously throughout the running of the event. This number should be contacted in any emergency situation relating to the rally or competitors involved in it. The phone operator is linked directly to the safety radio frequency and hence to the rally safety services. This is an additional safety service over and above the MSA Safety Radio Network, which continues to operate throughout the rally, as normal practice.

**IF YOU STOP FINALLY ON A STAGE RING
THE NUMBER AND REPORT IN**

07767 805233

An ambulance, doctor/paramedic and recovery vehicle will be available on all stages. Radio communication equipment is sited at all Stage Starts and Finishes, as well as designated points along the route through the Stages. These designated points are noted in the tulip roadbook and will be identified on the special stage by signs as shown on Page ix.

Your attention is drawn to the revised MSA regulation H148 regarding the correct use and procedure of an SOS board.

RED FLAG PROCEDURE

The Red Flag System (H136.6 and H151) will operate on stages 1,2,3,5 and 6. Competitors shown a red flag on a stage "must cease competition and come to a standstill at the side of the road or track as soon as possible. They must not continue until advised to do so by an official of the event."

START TIMES

The first competitor will start at 08:00. Individual start times will be posted in a bulletin and displayed on the Official Notice Board at Documentation.

NOTE – these are the true start times and there will be no closing up of the starters list should any crews not sign on to the event.

TIMING

Target timing is being used throughout the rally with a maximum permitted accumulated lateness of 15 minutes between successive Main Controls.

Competitors will be regrouped at Service A and at Service B. Competitors due times at MC's 2 and 3 will be given on arrival at TC's 2 and 3.

RECOVERY

A recovery vehicle will pass through each special stage to extricate competitors from immediate difficulties after the Course Closing Car has shut the Stage and under the instruction of the Stage Commander.

RETIREMENTS

Please hand in your Time Cards to an official and submit your damage declaration to the organisers. To save yourself the trouble of posting them to the organisers you may hand them to the nearest convenient Time Control or at The Bulldog Rally Base at Oswestry on the day of the event.

**If you retire please inform the Rally Help
Desk on 0753 1206241**

RESULTS

Any queries regarding times, etc., should be made in writing on the form provided at the back of this Roadbook and handed into a Competitor Liaison Officer or the Help Desk at The Bulldog Rally Base in Oswestry.

PRIZEGIVING

All awards will be presented on the finish podium. There is no other award ceremony. Each award winner will be presented with a typical award and photographs may then be taken. The awards will be returned to the organisers until the results are declared final at about 18:30. Award winners may then collect their actual awards from the rally help desk.

NOTES FOR SERVICE CREWS

Read these instructions carefully, and exercise care and courtesy when driving through towns and villages on route.

Each registered Service Vehicle is issued with a Rally Service Plate which must be affixed to the vehicle's windscreen. This plate will bear the letter 'S' and the number of the corresponding competitor receiving the Service Pack where practical.

Each Management vehicle will have similar plate but bearing the prefix 'M', to be fixed to the vehicle and be on display at all times.

Service Crews and Management Crews **MUST** follow the instructions given regarding Service Areas and the route between them. Any Competitor whose Service or Management Vehicle is *observed* in an OUT OF BOUNDS area will be penalised 10 minutes for the first offence and EXCLUSION from the results for the second offence; any competitors *receiving assistance* from a Service or Management Vehicle in an OUT OF BOUNDS area will be EXCLUDED on the **first offence**.(See Article 17.8)

All the above vehicles will be allowed in the main Service Area.

Time Controls are situated at the exit of each main service area and service crews must follow the instructions of marshals at these controls. Regrouping will operate in service areas A and B to close up any gaps and keep the rally competitors together as much as possible.

Judges of Fact will be patrolling the road sections and service crews are reminded that their associated competing car may be penalised for any infringement of the servicing regulations – including excessive noise, bad driving manners, etc. (See Article 17.6)

In the event of their competitor retiring within a special stage, service crews may wait at the start of the stage until it closes and they will then be allowed to enter to retrieve the car under the supervision of the Stage Commander.

As usual the various Police Authorities will be observing the Rally and Speed checks may be expected during the event.

SERVICING & SERVICE AREA

Competitors are reminded that they are responsible for the conduct of their service crews.

ONLY vehicles registered with the organisers and visibly displaying their Service Plates will be allowed to enter the service area.

NO RALLY PLATE – NO ENTRY

<u>SERVICE</u>	<u>LOCATION</u>	<u>FIRST CAR</u> <u>DUE</u>	<u>TIME</u> <u>ALLOWED</u>
A	DOLGELLAU Entry 124/735181½	10:39	Minimum 20 Minutes
B	DOLGELLAU Entry 124/735181½	12:47	Minimum 20 Minutes

Servicing in The Farmers Mart Complex.

Hot Food and Drinks will be available as well as Female & Male Toilets

THE DESIGNATED SERVICE ROUTE

Start at Oswestry to Dolgellau

Turn right out of The Bulldog Rally Base, onto B4579 towards A5

A483 from Mile End roundabout to Llyncllys

A495 From Llyncllys to Melin-y-ddôl

A458 Melin-y-ddôl to Mallwyd

A470 Mallwyd to Dolgellau

A494 to Farmers Mart from A470

Dolgellau to Finish at Oswestry.

A494 from Farmers Mart to A470

A470 from Junction A494 to Mallwyd

A458 from Mallwyd to Melin-y-ddôl

A495 from Melin-y-ddôl to Llyncllys

A483 from Llyncllys to Mile End Roundabout

B4579 to The Bulldog Rally Base.

SUMMARY OF COMPETITOR'S RALLY MILEAGES

<u>Rally Section</u>	<u>Road Miles</u>	<u>Stage Miles</u>	<u>No. of Stages</u>
Start to Service A	52	22	2
Service A to Service B	30	16	1
Service B to Finish	58	22	2

MANAGEMENT SERVICE

SR Article 17.2 Each Service or Management Vehicle must be registered with the Organisers, giving its vehicle registration number, before an official plate is issued for it. The use of a Service or Management plate on a vehicle not previously registered with the Organisers is an offence for which a penalty up to **EXCLUSION** may be applied.

SR Article 17.4 Emergency servicing will be permitted in designated areas after some Special Stages, from Management Vehicles displaying the appropriate Management Plate. These plates may only be used on conventional saloon cars or their estate car derivatives, or on certain 4x4 off-road leisure vehicles, subject to approval by the Organisers. The use of roof racks is not permitted. These vehicles must follow the instructions issued by the Organisers in the Service Book and or Road Book, which will specify sections of the rally route which are Out of Bounds to Management Vehicles. Application for a Management Plate must be made on the Official Entry Form (see Article 8.8(c) and Article 8.9(c)). The Organisers reserve the right to restrict or refuse any application for additional plates.

AREAS OF 'NO EMERGENCY SERVICE' ARE DESIGNATED IN THE ROADBOOK BY A THICK LINE ON THE RIGHT HAND SIDE OF THE INFORMATION COLUMN.

Where emergency service is permitted on the public highway competitors must be completely off the carriageway when stopped and not in an area restricted to 40 mph or less.

**LOCATIONS WHERE EMERGENCY SERVICE IS
PERMITTED**

Between Start & Stage 1 – NO EMERGENCY SERVICE PERMITTED

Between Stage 1 & Stage 2 – Forest Track and Road Book(RB) ref 5 to RB7 (OFF Carriageway along A458 and A470)

Between Stage 2 & Service A – RB0 to RB1 (Forest Yard) and RB4 to RB6 (OFF Carriageway on A487)

Between Service A & Stage 3 - NO EMERGENCY SERVICE PERMITTED

Between Stage 3 & Service B – RB1 (Forest Yard) RB2 to RB5 (OFF Carriageway on A487)

Between Service B & Stage 4 – RB0 to RB3 (OFF Carriageway on A494)

Between Stage 4 & Stage 5 – RB2 Before getting on to Carriageway

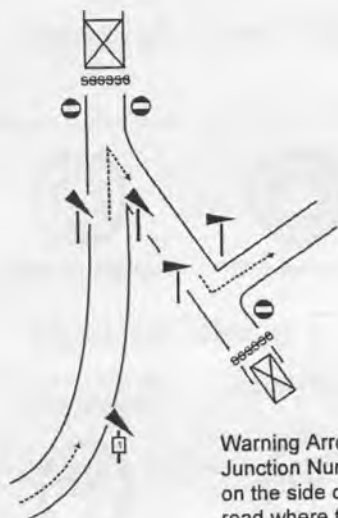
Between Stage 5 & Stage 6 – RB2 to RB4

Between Stage 6 & Finish – RB0 (Forest Track Only – No Other ES from Here to The Bulldog Rally Base, Oswestry)

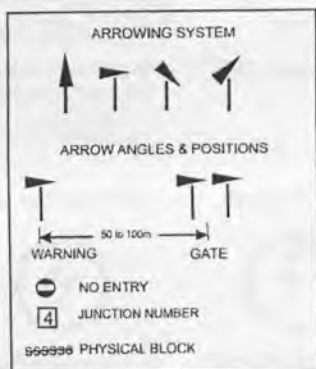
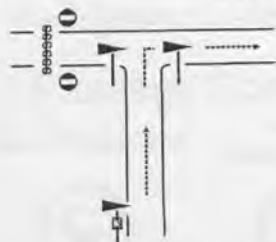
STAGE ARROWING SYSTEM

Position of arrows at JUNCTIONS in conjunction with No Entry Boards

It should be noted that the gate formed by two arrows is always immediately before the junction on the approach road and to avoid ambiguity, where necessary, the angle of directional change will be exaggerated. Incorrect roads will have 'No Entry' boards and will be blocked but not necessarily at the junction. The junction number (indicated in the roadbook) will be fixed to the warning arrow. There will be no confirmatory arrows.



Warning Arrows & Junction Numbers on the side of the road where they are most visible



RALLY CONTROL SIGNS

Main or Time Control

Start of Control Zone



Yellow Background

Site of Control



Red Background

End of Control Zone



Special Stage Start

Start of Control Zone



Yellow Background

Site of Arrival Control



Red Background

Site of Stage Start



Red Background

Special Stage Finish

Advanced Warning
of Flying Finish

Yellow Background

Site of Flying Finish



Red Background

Countdown Boards
(Equally Spaced)

Site of Finish Control



Red Background

Passage Control

Start of Control Zone



Yellow Background

Site of
Passage Control

Red Background

Radio Point

100m to Radio Point



Yellow Background

Site of Radio



Blue Background

ROUTE BY REFERENCE

ROUTE	INFORMATION	MAP REFERENCE	APP	DEP	Car 1
MC0		126/ 300287	S	SE	08:00
via		309286	W	SW	
via		219202	E	W	
via		125/ 172184	NE	NW	
via		035½182	NE	S	
via		021½153	NW	W	
ATC1	Stage 1 – Dyfnant 1	019153	E	SW	08:52
FTC1		012148½	SW	NE	
PC1		029148	NW	SW	
via		010111½	NE	NW	
via		862½125½	NE	S	
via		845½099	SE	NW	
via		832104	SE	NNW	
ATC2	Stage 2 – Wolfone	821111	E	W	09:49
FTC2		124/ 804116	N	SW	
via		790107½	NE	SW	
PC2		770½099	N	S	
via		754075	N	NW	
TC2	Service A – Dolgellau	735181½	SW	W	10:39
MC2	Dolgellau service out	735181	E	SW	
via		845½099	SE	NW	
via		832104	SE	W	
ATC3	Stage 3 – Big Ray	813104	N	SW	11:56
FTC3		784075	NE	SW	
via		759062	E	SW	
PC3		757060½	NE	NW	
via		755060	NE	NW	
TC3	Service B – Dolgellau	735181½	SW	W	12:47
MC3	Dolgellau service out	735181	E	NE	
via		125/ 906323½	SW	SE	
ATC4	Stage 4 - Llangywer	925½309	NW		14:06
FTC4		955½322	NE		
via		956329½	SW	SE	
via		966324	NW	S	
PC4		956329½	SW	SE	
ATC5	Stage 5 - Penllyn	970320½	NW	SE	14:23
FTC5		953300	N	S	
via		964½242	NW	E	
PC5		032½190½	W	S	
via		035½182	NW	S	
via		021½153	NW	W	
ATC6	Stage 6 – Dyfnant 2	019153	E	SW	15:14
FTC6		012148½	SW	NE	
PC6		029148	NW	NE	
via		172184	NW	NE	
via		126/ 282241	NW	NE	
via		309286	SW	W	
MC6	Finish control	303287	E	S	16:21

Tulip' Road Book

Introduction

The Road book describes the route for the whole rally, including Special Stages, by 'tulip' diagrams.

Junctions on road sections where the route is obvious have not been included, competitors should simply continue on the road on which they are travelling.

The names quoted as appearing on a sign posts were those present at the time of survey and cannot be guaranteed.

All speed limits, 'Give Way' and 'Stop' junctions have been shown. Please observe them as the Police know you are coming.

Please drive carefully and quietly on Public roads, especially near to forests as they are narrow and there are local residents who will be using them.

On Special Stages the advanced warning arrow on each hazard or junction will bear the same number as the corresponding 'tulip' in the road book.

A thick black line in the right hand side of the information column indicates that Emergency service is **not** permitted in these areas.

Key to symbols used in the Road Book



'Tulip'. Approach from dot. Depart towards arrowhead.

DOLGELLAU
MACHYNLETH
B4381(A458)

Sign Post - Enclosing directions to follow.

~~DOLGELLAU
MACHYNLETH
B4381(A458)~~

Sign Post - Enclosing directions **not** to follow.



Traffic Island.

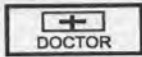
Key to Symbols used in the Road Book (Continued)



Radio Point



Service



Doctor



Time Control



Traffic Lights



Passage Control



Bridge



Stage Start Control



Village or Town



Flying finish



House or building



Stage Finish Control



Telephone kiosk



Care

Speed limit
in miles per hour

Great Care



Give Way to main road



Extreme Care



Stop at junction



Brow or crest



No Entry

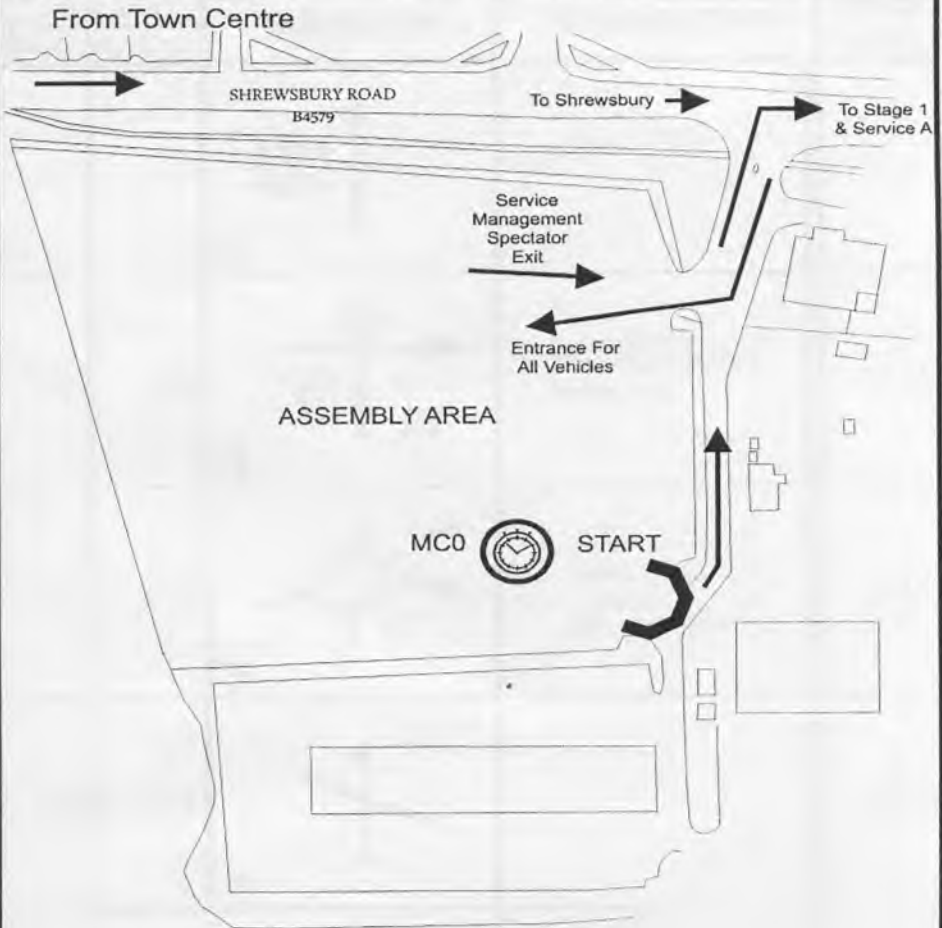


Two way rally traffic









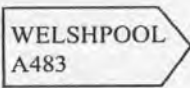





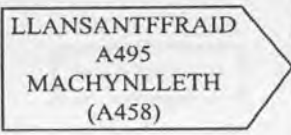




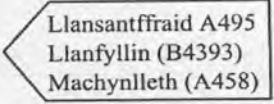




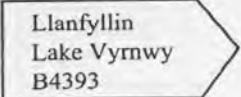



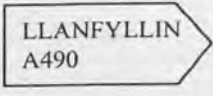
Petrol available







Bulldog Rally Base Oswestry - START








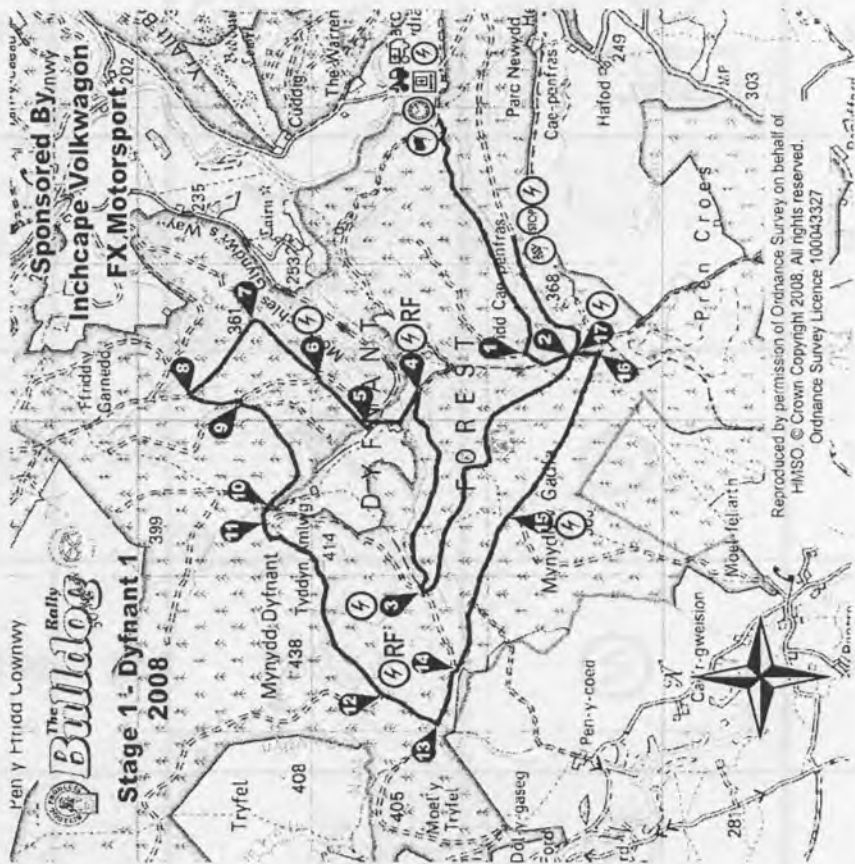
Arrive at least 20 minutes before your due start time. The Bulldog Rally Base is situated on the B4579 between Mile End roundabout on the A5 and Oswestry Town Centre. Map reference 126/300287.

RS	0	OSWESTRY	MC0	MC0 TIME		PAGE	4
via	-	TO	ATC1	TARGET	52 MINS	DISTANCE	25.60 MILES
PC	-	DYFNANT 1		DUE		AVERAGE	29.54 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
		 	MC0				
		0					
0.00	0.00	    	Zero trip as joining Main Road.	25.60			
		1					
0.51	0.51			25.09			
		2					
1.57	1.06			24.03			
		3					
3.98	2.41	   		21.62			
		4					
4.21	0.23			21.39			
		5					












RS	0	OSWESTRY	MC0	MC0 TIME		PAGE	5
				TARGET	52 MINS	DISTANCE	25.60 MILES
via	-	TO	ATC1	DUE		AVERAGE	29.54 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
6.09	1.88				19.51		
8.49	2.40				17.11		
8.82	0.33				16.78		
9.24	0.42				16.36		
10.92	1.68				14.68		
12.90	1.98				12.70		














RS	0	OSWESTRY	MC0	MC0 TIME		PAGE	6
via	-	TO		TARGET	52 MINS	DISTANCE	25.60 MILES
PC	-	DYFNANT 1	ATC1	DUE		AVERAGE	29.54 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
13.83	0.93	 12		11.77			
14.65	0.82	 13	LLANFYLLIN	10.95			
15.67	1.02	 14	LLANWDDYN B4393	9.93			
20.11	4.44	 15	LLANWDDYN B4393	5.49			
23.00	2.89	 16	COWNWY	2.60			
23.91	0.91	 17	Llangadfan	1.69			









RS	0	OSWESTRY	MC0	MC0 TIME		PAGE	7
via	-	TO	ATC1	TARGET	52 MINS	DISTANCE	25.60 MILES
PC	-	DYFNANT 1		DUE		AVERAGE	29.54 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
25.25	1.34	 18	Slow over Wooden Bridge.	0.35			
25.43	0.18	 19	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> PARC LLWYDIARTH </div> Slow Please - Caravan Park traffic.	0.17			
25.47	0.04	 20		0.13			
25.60	0.13	 21	Onto gravel. ATC1	0.00			
25.63	0.03	 22	SSI				













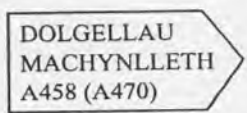


Bulldog Rally 2008


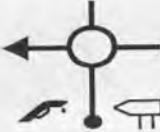
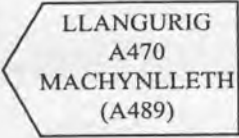
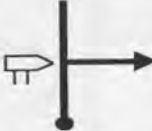




STAGE	DYFNANT 1		GRAVEL	8.91 MILES	PAGE	8
			ASPHALT	0.00 MILES	BOGEY	8m 15s
	1	A nice flowing stage with a good surface, well liked by drivers. May be a little rough between junctions 6 and 7		TOTAL	8.91 MILES	TARGET
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
0.00	0.00	 0	START SS1	 	8.91	
1.05	1.05	 1			7.86	
1.24	0.19	 2			7.67	
2.49	1.25	 3			6.42	
3.43	0.94	 4		 Red Flag Junction.	5.48	
3.69	0.26	 5			5.22	




STAGE	DYFNANT 1 A nice flowing stage with a good surface, well liked by drivers. May be a little rough between junctions 6 and 7		GRAVEL	8.91 MILES	PAGE	9
			ASPHALT	0.00 MILES	BOGEY	8m 15s
			TOTAL	8.91 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION	MILES to FF		
TOTAL	INTERVAL					
1	4.02	0.33			4.89	
						
	4.38	0.36			4.53	
						
	4.77	0.39			4.14	
						
	4.96	0.19			3.95	
						
	5.52	0.56			3.39	
						
	5.60	0.08			3.31	
						

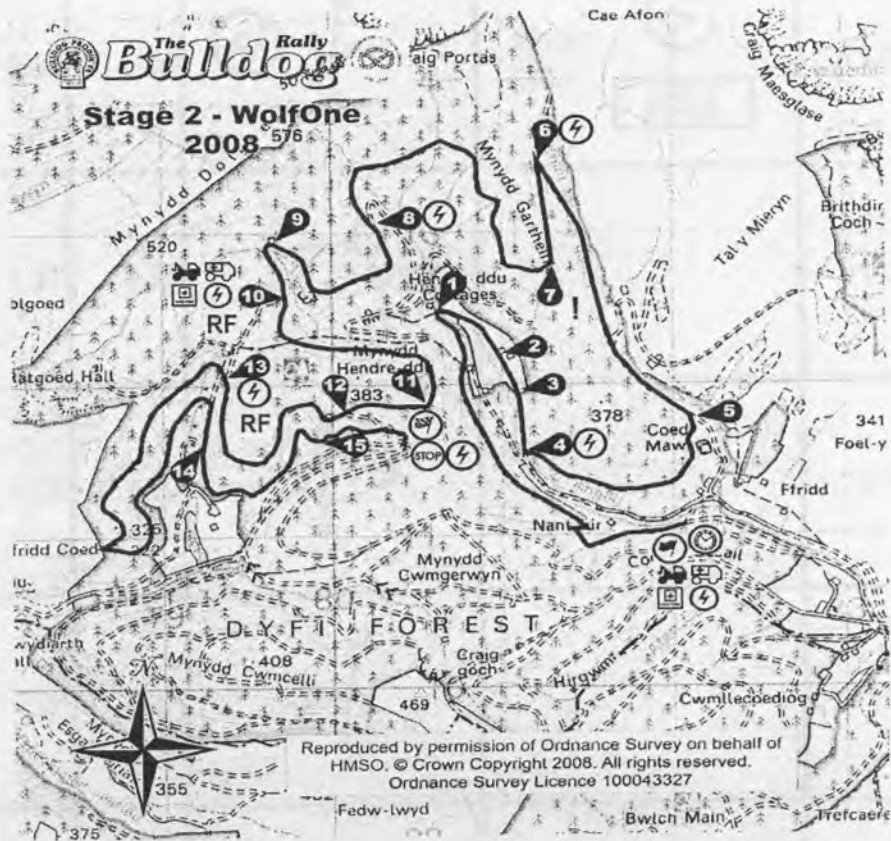
STAGE	DYFNANT 1		GRAVEL	8.91 MILES	PAGE	10
			ASPHALT	0.00 MILES	BOGEY	8m 15s
1	A nice flowing stage with a good surface, well liked by drivers. May be a little rough between junctions 6 and 7.		TOTAL	8.91 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
6.51	0.91	 12				2.40
6.74	0.23	 13				2.17
6.95	0.21	 14	 Red Flag Junction.			1.96
7.66	0.71	 15				1.25
8.38	0.72	 16				0.53
8.47	0.09	 17				0.44

STAGE	DYFNANT 1		GRAVEL	8.91 MILES	PAGE	11
	A nice flowing stage with a good surface, well liked by drivers. May be a little rough between junctions 6 and 7		ASPHALT	0.00 MILES	BOGEY	8m 15s
			TOTAL	8.91 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
1	8.91	0.44				0.00
		18				
	9.11	0.20			FTC1 	




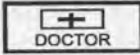






RS	1	DYFNANT 1	FTC1	FTC1 TIME		PAGE	12
via	1	TO		TARGET	45 MINS	DISTANCE	19.60 MILES
PC	1	WOLF ONE	ATC2	DUE		AVERAGE	26.13 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
0.00	0.00		FTC1		19.60		
		0					
0.97	0.97		Emergency service allowed from 0.5miles before this junction. Onto asphalt.		18.63		
		1					
1.17	0.20		PCI - Hand in time card.		18.43		
		2					
4.45	3.28				15.15		
		3					
5.47	1.02				14.13		
		4					











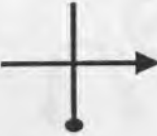
RS	1	DYFNANT 1	FTC1	FTC1 TIME		PAGE	13
via	1	TO		TARGET	45 MINS	DISTANCE	19.60 MILES
PC	1	WOLF ONE	ATC2	DUE		AVERAGE	26.13 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
15.08	9.61				4.52		
		5					
15.17	0.09				4.43		
		6					
17.39	2.22				2.21		
		7					
17.63	0.24				1.97		
		8					
18.17	0.54		Past spectator entrance.		1.43		
		9					
18.70	0.53				0.90		
		10					









RS	1	DYFNANT 1	FTC1	FTC1 TIME		PAGE	14
via	1	TO		TARGET	45 MINS	DISTANCE	19.60 MILES
PC	1	WOLF ONE	ATC2	DUE		AVERAGE	26.13 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
19.16	0.46	 11			0.44		
19.60	0.44	 12	ATC2		0.00		
19.73	0.13	 13	SS2				










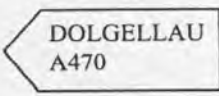




Bulldog Rally 2008

STAGE	WOLF ONE		GRAVEL	13.07 MILES	PAGE	15
	A very fast stage, although predominantly uphill this year. Can be slippery between junctions 11 & 12.		ASPHALT	0.00 MILES	BOGEY	12m 04s
2			TOTAL	13.07 MILES	TARGET	27m 00s
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
0.00	0.00	  0	START SS2  			13.07
1.57	1.57	 1				11.50
1.86	0.29	 2				11.21
2.04	0.18	 3				11.03
2.29	0.25	 4				10.78
3.20	0.91	 5				9.87

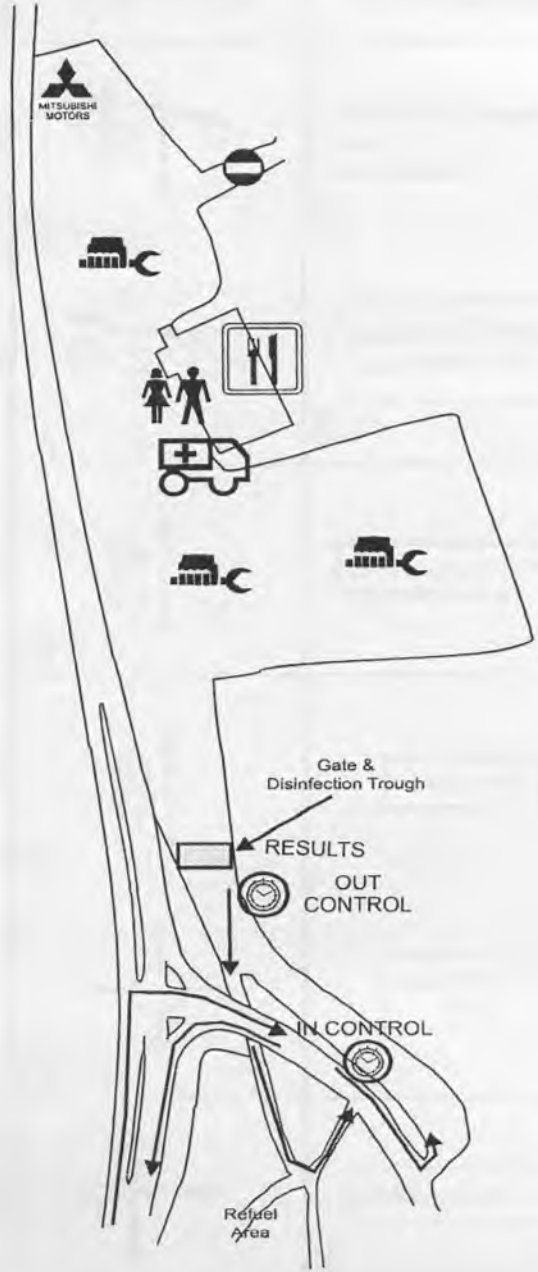
STAGE	WOLF ONE		GRAVEL	13.07 MILES	PAGE	16
	A very fast stage, although predominantly uphill this year. Can be slippery between junctions 11 & 12.		ASPHALT	0.00 MILES	BOGEY	12m 04s
			TOTAL	13.07 MILES	TARGET	27m 00s
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
4.52	1.32		 Large drop on left hand side after this junction.			8.55
		6				
4.96	0.44		 Care - Road turns over crest.			8.11
		7				
6.45	1.49		 			6.62
		8				
7.21	0.76					5.86
		9				
7.47	0.26		  Red Flag Junction.			5.60
		10				
8.39	0.92					4.68
		11				

STAGE	WOLF ONE A very fast stage, although predominantly uphill this year. Can be slippery between junctions 11 & 12.		GRAVEL	13.07 MILES	PAGE	17
			ASPHALT	0.00 MILES	BOGEY	12m 04s
			TOTAL	13.07 MILES	TARGET	27m 00s
MILES		DIRECTION	INFORMATION	MILES to FF		
TOTAL	INTERVAL					
8.75	0.36	 12		4.32		
9.68	0.93	 13	 Red Flag Junction.	3.39		
11.95	2.27	 14		1.12		
12.77	0.82	 15		0.30		
13.07	0.30	 16		0.00		
13.16	0.09	 17	FTC2 			







RS	2a	WOLF ONE	FTC2	FTC2 TIME		PAGE	18
via	2	TO	TC2	TARGET	35 MINS	DISTANCE	15.03 MILES
PC		SERVICE A	TC2	DUE		AVERAGE	25.77 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
0.00	0.00		FTC2		15.03		
0.81	0.81		Onto asphalt.		14.22		
2.68	1.87		Slow and Quiet through Village please. PC2 - Hand in time card.		12.35		
4.05	1.37		Slow and Quiet through village please.		10.98		
4.59	0.54		Care as joining main road. Rally traffic approaching from left.		10.44		
5.64	1.05		CORRIS UCHAF		9.39		







RS	2a	WOLF ONE	FTC2	FTC2 TIME		PAGE	19
via	2	TO		TARGET	35 MINS	DISTANCE	15.03 MILES
PC		SERVICE A	TC2	DUE		AVERAGE	25.77 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
12.06	6.42	 6	 ↑↓	2.97			
14.53	2.47	 7	↑↓	0.50			
14.93	0.40	 8	 ↑↓	0.10			
15.03	0.10	 9	TC2 ↑↓	0.00			
		Cars will be regrouped at MC2, but everybody will get at least 20m service time.					

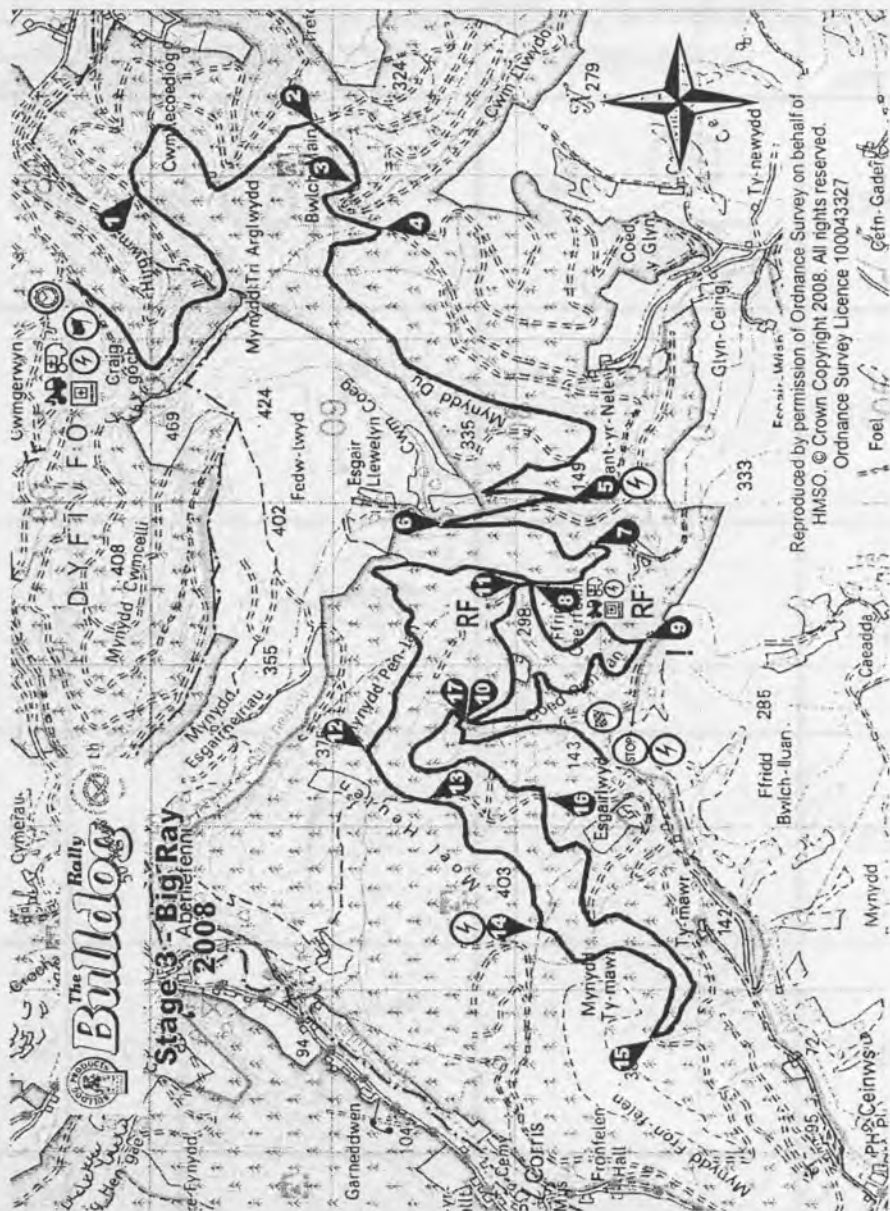
Service area A - Dolgellau



Bulldog Rally 2008

RS	2b	SERVICE A	MC2	MC2 TIME		PAGE	21
via	PC	TO BIG RAY	ATC3	TARGET	37 MINS	DISTANCE	15.73 MILES
				DUE		AVERAGE	25.51 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
0.00	0.00		Zero trip as joining public road. Onto asphalt.	15.73			
0.04	0.04		MACHYNLLETH (A487) LLANGURIG A470	15.69			
9.28	9.24		DINAS-MAWDDWY	6.45			
10.73	1.45		MALLWYD	5.00			
10.82	0.09		LLANGURIG A470	4.91			
13.06	2.24		ABERANGELL 1/4	2.67			

RS	2b	SERVICE A	MC2	MC2 TIME	PAGE	22	
via	PC	TO	ATC3	TARGET	37 MINS	DISTANCE	15.73 MILES
		BIG RAY		DUE		AVERAGE	25.51 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
13.30	0.24	 6	Care - Two way traffic.	2.43			
13.84	0.54	 7	Past spectator entrance.	1.89			
14.36	0.52	 8		1.37			
15.68	1.32	 9	Onto gravel.	0.05			
15.73	0.05	 10	ATC3	0.00			
15.79	0.06	 11	SS3				




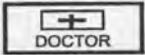

















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The
Bulldog
 Rally




Stage 3 - Big Ray
 Aberystwyth
 2008




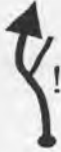


Bulldog Rally 2008








STAGE	BIG RAY The longest stage of the rally with generally a good surface. Can be damp between junctions 9 and 10.		GRAVEL	15.69 MILES	PAGE	23
			ASPHALT	0.00 MILES	BOGEY	14m 30s
3			TOTAL	15.69 MILES	TARGET	32m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
0.00	0.00	  0	START SS3	 	15.69	
1.27	1.27	 1			14.42	
2.44	1.17	 2			13.25	
2.78	0.34	 3			12.91	
3.14	0.36	 4			12.55	
5.59	2.45	 5			10.10	

STAGE	BIG RAY The longest stage of the rally with generally a good surface. Can be damp between junctions 9 and 10.		GRAVEL	15.69 MILES	PAGE	24
			ASPHALT	0.00 MILES	BOGEY	14m 30s
3			TOTAL	15.69 MILES	TARGET	32m 00s
MILES		DIRECTION	INFORMATION	MILES to FF		
TOTAL	INTERVAL					
6.08	0.49	 6		9.61		
6.71	0.63	 7		8.98		
7.12	0.41	 8	 Red Flag Junction.	8.57		
7.79	0.67	 9	Care - Large drop on outside of junction.	7.90		
8.85	1.06	 10		6.84		
9.60	0.75	 11	 Red Flag Junction.	6.09		

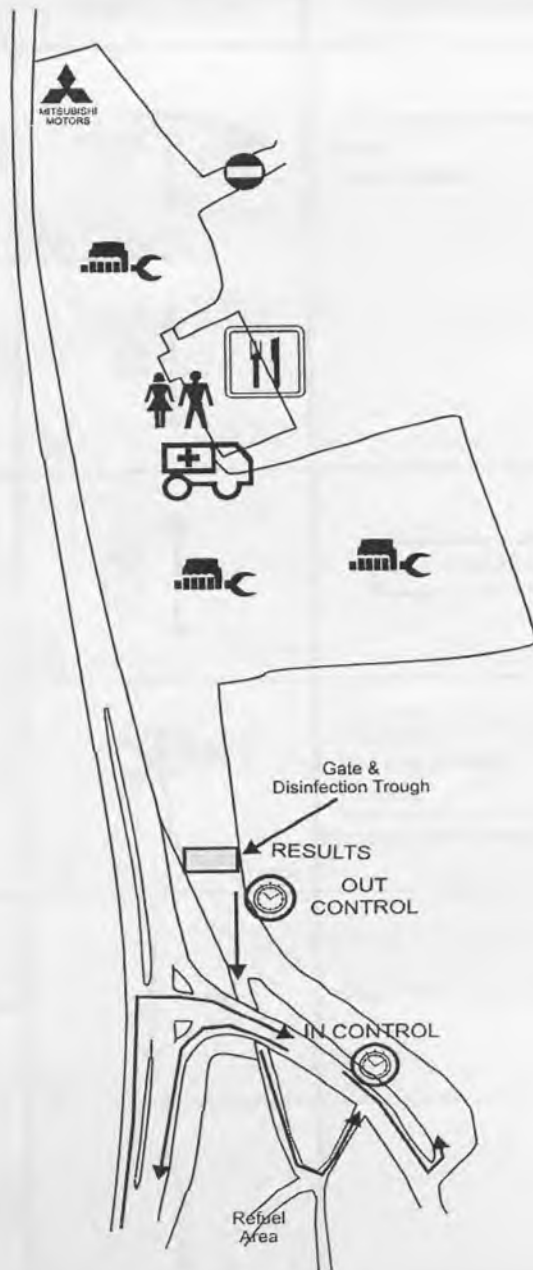
STAGE	BIG RAY		GRAVEL	15.69 MILES	PAGE	25
	The longest stage of the rally with generally a good surface. Can be damp between junctions 9 and 10.		ASPHALT	0.00 MILES	BOGEY	14m 30s
3			TOTAL	15.69 MILES	TARGET	32m 00s
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
11.06	1.46	 12				4.63
11.33	0.27	 13				4.36
12.09	0.76	 14				3.60
12.89	0.80	 15				2.80
14.35	1.46	 16				1.34
15.21	0.86	 17	Narrow Road.			0.48




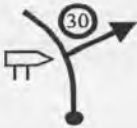


STAGE	BIG RAY The longest stage of the rally with generally a good surface. Can be damp between junctions 9 and 10.		GRAVEL	15.69 MILES	PAGE	26
			ASPHALT	0.00 MILES	BOGEY	14m 30s
3			TOTAL	15.69 MILES	TARGET	32m 00s
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
15.69	0.48	 <div style="border: 1px solid black; padding: 2px; width: 20px; margin-left: 10px;">18</div>				0.00
15.89	0.20	 <div style="border: 1px solid black; padding: 2px; width: 20px; margin-left: 10px;"></div>	FTC3			
		<div style="border: 1px solid black; padding: 2px; width: 20px; margin-left: 10px;"></div>				
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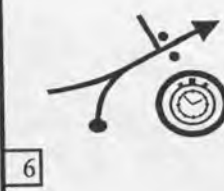

RS	3a	BIG RAY	FTC3	FTC3 TIME		PAGE	27
via	3	TO	TC3	TARGET	32 MINS	DISTANCE	13.67 MILES
PC		SERVICE B		DUE		AVERAGE	25.63 MPH
MILES		DIRECTION	INFORMATION	MILES		to TC	
TOTAL	INTERVAL						
0.00	0.00	 0	FTC3				13.67
2.04	2.04	 1	PC3 - Hand in time cards. Emergency service allowed in forest office yard.	↕			11.63
2.18	0.14	 2		↕			11.49
3.23	1.05	 3	Care - Rally traffic emerging from right.				10.44
4.89	1.66	 4	CORRIS UCHAF				8.78
10.70	5.81	 5	DOLGELLAU A470	↕			2.97

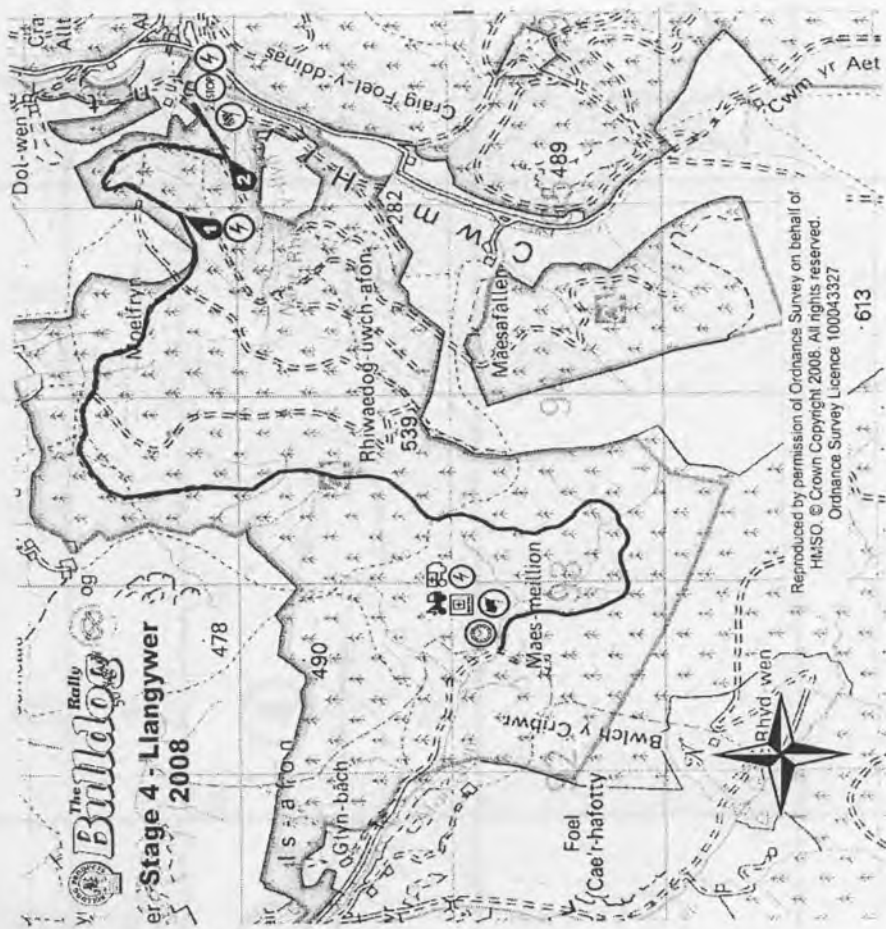
RS	3a	BIG RAY	FTC3	FTC3 TIME		PAGE	28
via	3	TO	TC3	TARGET	32 MINS	DISTANCE	13.67 MILES
PC		SERVICE B		DUE		AVERAGE	25.63 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
13.17	2.47				0.50		
13.57	0.40				0.10		
13.67	0.10		TC3 		0.00		
		Cars will be regrouped at MC3, but everybody will get at least 20m service time.					

Service area B - Dolgellau



RS	3b	SERVICE B	MC3	MC3 TIME	PAGE	30	
via	PC	TO	ATC4	TARGET	35 MINS	DISTANCE	17.07 MILES
		LLANGYWER		DUE		AVERAGE	29.26 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
0.00	0.00		Zero trip as joining public road. Onto asphalt.	17.07			
0.85	0.85			16.22			
12.17	11.32		LLANUWCHLLYN	4.90			
12.34	0.17		LLANUWCHLLYN LLANGOWER B4403 Extreme care through village.	4.73			
15.40	3.06		Care - Very narrow road.	1.67			
15.99	0.59			1.08			





RS	3b	SERVICE B	MC3	MC3 TIME		PAGE	31
via	-	TO		TARGET	35 MINS	DISTANCE	17.07 MILES
PC	-	LLANGYWER	ATC4	DUE		AVERAGE	29.26 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
17.07	1.08		ATC4		0.00		
17.15	0.08		SS4				











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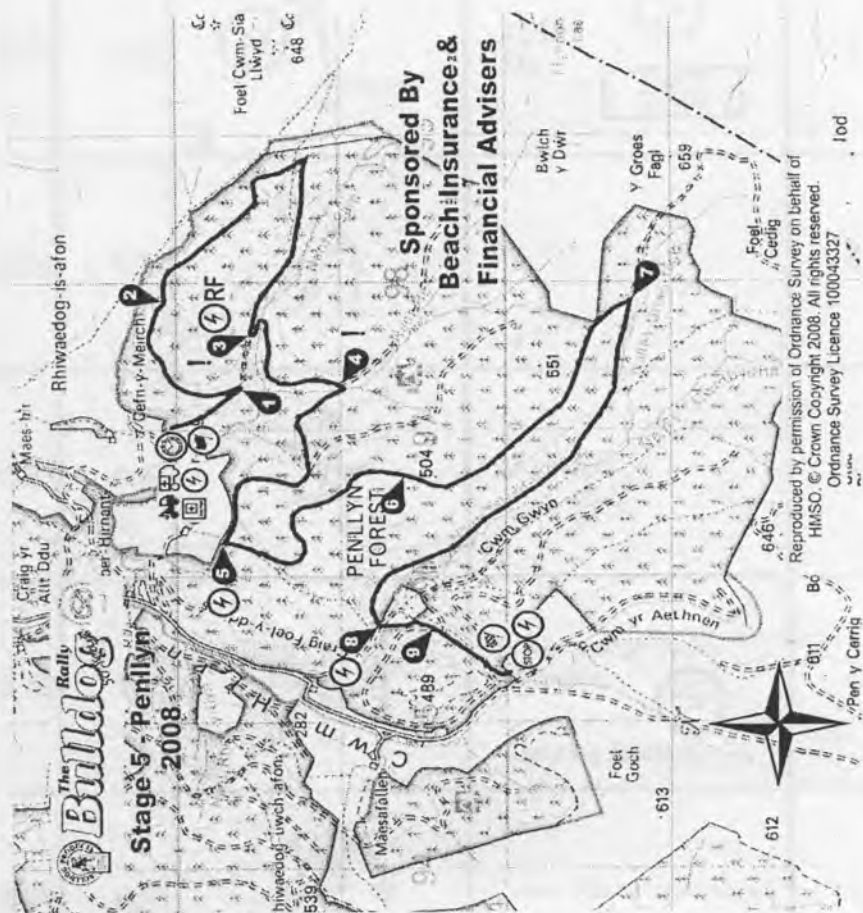
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Bulldog Rally 2008











STAGE	LLANGYWER		GRAVEL	4.38 MILES	PAGE	32
	Short stage with loose abrasive surface.		ASPHALT	0.00 MILES	BOGEY	4m 05s
4			TOTAL	4.38 MILES	TARGET	9m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
0.00	0.00	 0	START SS4  	4.38		
3.65	3.65	 1		0.73		
4.28	0.63	 2		0.10		
4.38	0.10	 3		0.00		
4.53	0.15	 	FTC4 			









RS	4	LLANGYWER	FTC4	FTC4 TIME		PAGE	33
via	4	TO		TARGET	10 MINS	DISTANCE	1.85 MILES
PC		PENLLYN	ATC5	DUE		AVERAGE	11.10 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
0.00	0.00		FTC4	1.85			
0.49	0.49			1.36			
0.70	0.21		Onto asphalt. Emergency service allowed on approach to this junction. ↕	1.15			
0.82	0.12			1.03			
1.11	0.29		Onto gravel.	0.74			





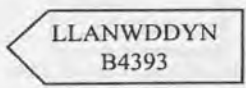


RS	4	LLANGYWER	FTC4	FTC4 TIME		PAGE	34
via	4	TO		TARGET	10 MINS	DISTANCE	1.85 MILES
PC		PENLLYN	ATC5	DUE		AVERAGE	11.10 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
1.71	0.60		PC4 - Hand in time cards.		0.14		
1.85	0.14		ATC5		0.00		
1.93	0.08		SS5				




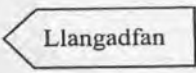


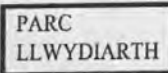




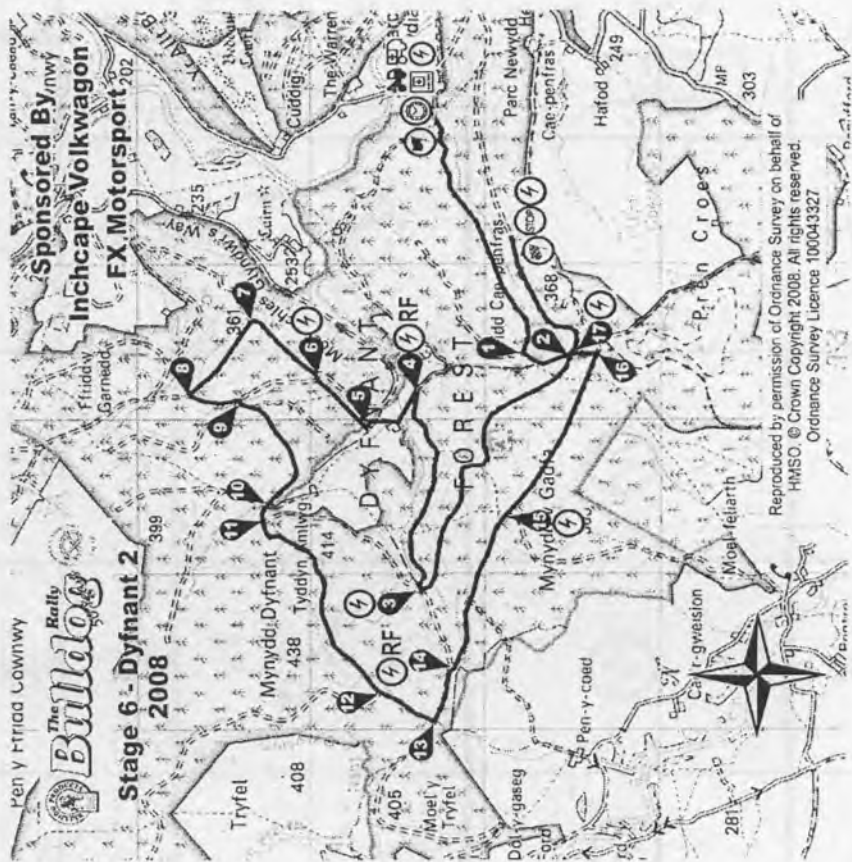
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STAGE	PENLLYN		GRAVEL	8.91 MILES	PAGE	35
	Fastest stage of rally, unused for some time. Grassy between junctions 1 and 2.		ASPHALT	0.00 MILES	BOGEY	8m 14s
5			TOTAL	8.91 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION			MILES to FF
TOTAL	INTERVAL					
0.00	0.00	 GATE	START SS5			8.91
0.24	0.24					8.67
0.87	0.63		Chicane			8.04
2.59	1.72		Care - Large rocks on inside.		Red Flag Junction.	6.32
3.17	0.58		Care - Kerbs on bridge.			5.74
4.26	1.09					4.65












STAGE	PENLLYN		GRAVEL	8.91 MILES	PAGE	36
	Fastest stage of rally, unused for some time. Grassy between junctions 1 and 2.		ASPHALT	0.00 MILES	BOGEY	8m 14s
5			TOTAL	8.91 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION	MILES to FF		
TOTAL	INTERVAL					
5.20	0.94		Chicane	3.71		
6.56	1.36			2.35		
8.42	1.86			0.49		
8.62	0.20			0.29		
8.91	0.29			0.00		
8.99	0.08		FTC5 			










RS	5	PENLLYN	FTC5	FTC5 TIME		PAGE	37
via	5	TO		TARGET	40 MINS	DISTANCE	14.07 MILES
PC		DYFNANT 2	ATC6	DUE		AVERAGE	21.11 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
0.00	0.00		FTC5	14.07			
		0					
0.16	0.16			13.91			
		1					
0.32	0.16		Onto asphalt.	13.75			
		2					
4.74	4.42			9.33			
		3					
10.74	6.00			3.33			
		4					
10.84	0.10		PC5 - Hand in time card.	3.23			
		5					

RS	5	PENLLYN	FTC5	FTC5 TIME		PAGE	38
via	5	TO		TARGET	40 MINS	DISTANCE	14.07 MILES
PC		DYFNANT 2	ATC6	DUE		AVERAGE	21.11 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
11.47	0.63	 6			2.60		
12.38	0.91	 7			1.69		
13.72	1.34	 8	Slow over Wooden Bridge.		0.35		
13.90	0.18	 9	 Slow Please - Caravan Park traffic.		0.17		
14.07	0.17	 10	Onto gravel. ATC6		0.00		
14.10	0.03	 11	SS6				















Bulldog Rally 2008








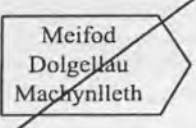


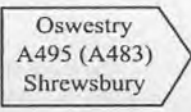
STAGE	DYFNANT 2		GRAVEL	8.91 MILES	PAGE	39
	A nice flowing stage with a good surface, well liked by drivers. May be a little rough between junctions 6 and 7		ASPHALT	0.00 MILES	BOGEY	8m 15s
6			TOTAL	8.91 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
0.00	0.00		START SS6  		8.91	
		0				
1.05	1.05				7.86	
		1				
1.24	0.19				7.67	
		2				
2.49	1.25				6.42	
		3				
3.43	0.94	GATE POSTS 	 Red Flag Junction.		5.48	
		4				
3.69	0.26				5.22	
		5				







STAGE	DYFNANT 2 A nice flowing stage with a good surface, well liked by drivers. May be a little rough between junctions 6 and 7		GRAVEL	8.91 MILES	PAGE	40
			ASPHALT	0.00 MILES	BOGEY	8m 15s
			TOTAL	8.91 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION	MILES to FF		
TOTAL	INTERVAL					
6	4.02	0.33			4.89	
		6				
	4.38	0.36			4.53	
		7				
	4.77	0.39			4.14	
		8				
	4.96	0.19			3.95	
		9				
	5.52	0.56			3.39	
		10				
	5.60	0.08			3.31	
		11				

STAGE	DYFNANT 2 A nice flowing stage with a good surface, well liked by drivers. May be a little rough between junctions 6 and 7		GRAVEL	8.91 MILES	PAGE	41
			ASPHALT	0.00 MILES	BOGEY	8m 15s
			TOTAL	8.91 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION		MILES to FF	
TOTAL	INTERVAL					
6	6.51	0.91				2.40
		12				
	6.74	0.23				2.17
		13				
	6.95	0.21			Red Flag Junction.	1.96
		14				
	7.66	0.71				1.25
		15				
	8.38	0.72				0.53
		16				
	8.47	0.09				0.44
		17				

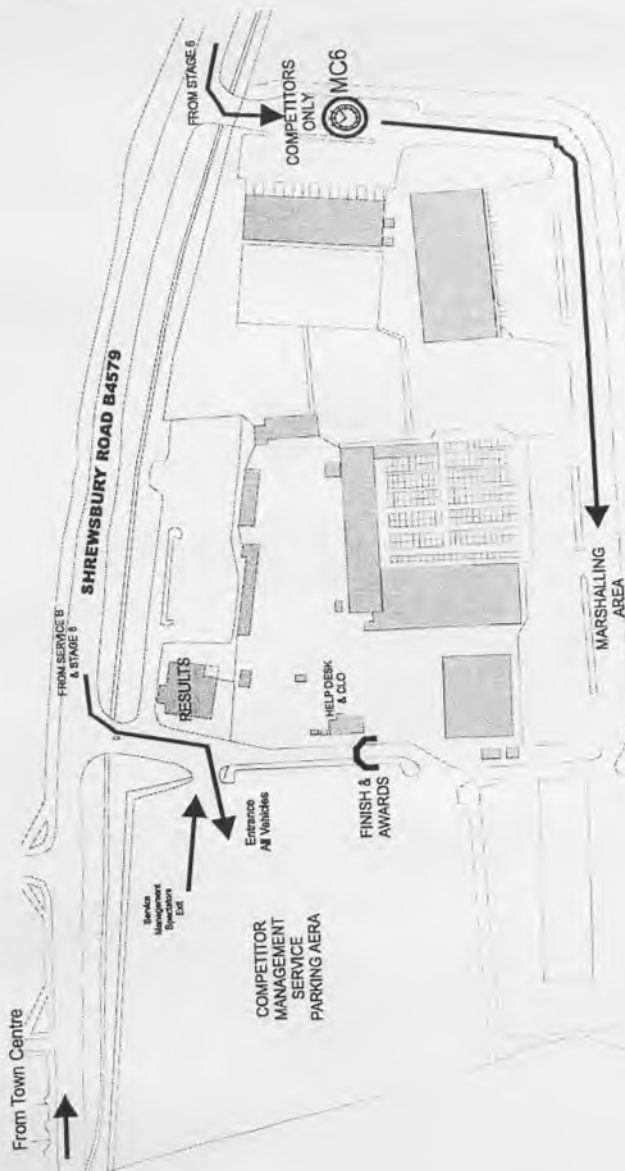
STAGE	DYFNANT 2		GRAVEL	8.91 MILES	PAGE	42
	A nice flowing stage with a good surface, well liked by drivers. May be a little rough between junctions 6 and 7		ASPHALT	0.00 MILES	BOGEY	8m 15s
6			TOTAL	8.91 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION	MILES to FF		
TOTAL	INTERVAL					
8.91	0.44	 		0.00		
		18				
9.11	0.20	 	FTC6 			

RS	via PC	6	DYFNANT 2 TO OSWESTRY	FTC6 MC6	FTC6 TIME	PAGE	43
					TARGET	55 MINS	DISTANCE
						AVERAGE	26.97 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
0.00	0.00		FTC6		24.72		
		0					
0.97	0.97		Emergency service allowed from 0.5miles before this junction. Onto asphalt.		23.75		
		1					
1.17	0.20		PC6 - Hand in time card.		23.55		
		2					
4.88	3.71		Llanfyllin 5 Rally traffic merging from left.		19.84		
		3					
9.31	4.43		Llanfyllin A490		15.41		
		4					
9.58	0.27		LLANFYLLIN		15.14		
		5					

RS	6	DYFNANT 2	FTC6	FTC6 TIME		PAGE	44
via	6	TO		TARGET	55 MINS	DISTANCE	24.72 MILES
PC		OSWESTRY	MC6	DUE		AVERAGE	26.97 MPH
MILES		DIRECTION	INFORMATION	MILES			
TOTAL	INTERVAL			to TC			
12.06	2.48	 6		12.66			
13.52	1.46	 7		11.20			
15.56	2.04	 8		9.16			
15.74	0.18	 9		8.98			
16.15	0.41	 10		8.57			
18.88	2.73	 11		5.84			

RS	6	DYFNANT 2	FTC6	FTC6 TIME		PAGE	45
via	6	TO	MC6	TARGET	55 MINS	DISTANCE	24.72 MILES
PC	6	OSWESTRY	MC6	DUE		AVERAGE	26.97 MPH
MILES		DIRECTION	INFORMATION	MILES to TC			
TOTAL	INTERVAL						
20.59	1.71	 12	LLYNCLYS		4.13		
21.00	0.41	 13	OSWESTRY A483		3.72		
23.40	2.40	 14			1.32		
24.39	0.99	 15	Oswestry B4579		0.33		
24.68	0.29	 16	OSWESTRY		0.04		
24.72	0.04	 17	MC6 Follow marshals directions to control.		0.00		

Bulldog Rally Base Oswestry - FINISH



QUERY FORM

If you have any query about any aspect of the rally or your results, please complete this form and hand it in at MC6 or give it to a member of the organising team at the Rally HQ.

THIS IS NOT A PROTEST FORM.

Competition No.

Time

Query:-

Reply:-

COMPETITORS RECORD SHEET

STAGE NUMBER	BOGEY TIME	OWN TIME	COMPETITOR NUMBER						
1	8.15								
2	12.04								
SUB-TOTAL									
3	14.30								
SUB-TOTAL									
4	4.05								
SUB-TOTAL									
5	8.14								
SUB-TOTAL									
6	8.15								
TOTAL									