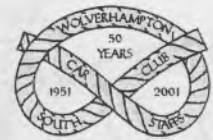




# The Bulldog Rally



## MANAGEMENT PACK

### Contents

	Page
• Shrewsbury Map	2
• Management Car Route Map	3
• Tulip Road Book Introduction	4
• Welshpool Start Diagram	5
• Tulip Service Route and Service Area Maps	6
• Notes for Service Crews, Servicing & Service Areas	17
• Rally Route by map reference	19
• Service Van Route Map	20
• Stage Maps	21

# SHREWSBURY

Not to Scale

**ALBRIGHTON HALL HOTEL**  
Rally H Q, Refreshments,  
Results, Prizegiving

From Stage 8 &  
**DOLGELLAU**

**FINISH**

Measured  
Mile

**To START**

From M54

# BULLDOG RALLY 2001





Introduction

The Road book describes the service route for the whole rally by 'tulip' diagrams. Junctions where the route is obvious have not been included, drivers should simply continue on the road on which they are travelling.

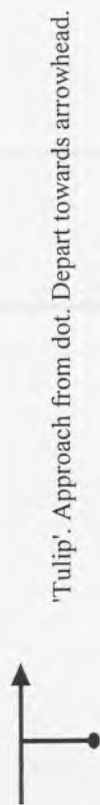
The names quoted as appearing on a sign posts were those present at the time of survey and cannot be guaranteed.

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.

A thick black line in the right hand side of the 'information' column indicates that Emergency servicing is not permitted

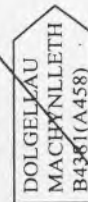
Key to symbols used in the Road Book



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



Sign Post - Enclosing directions to follow.



Sign Post - Enclosing directions not to follow.



Traffic Island.



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

Welshpool start area

To SS1

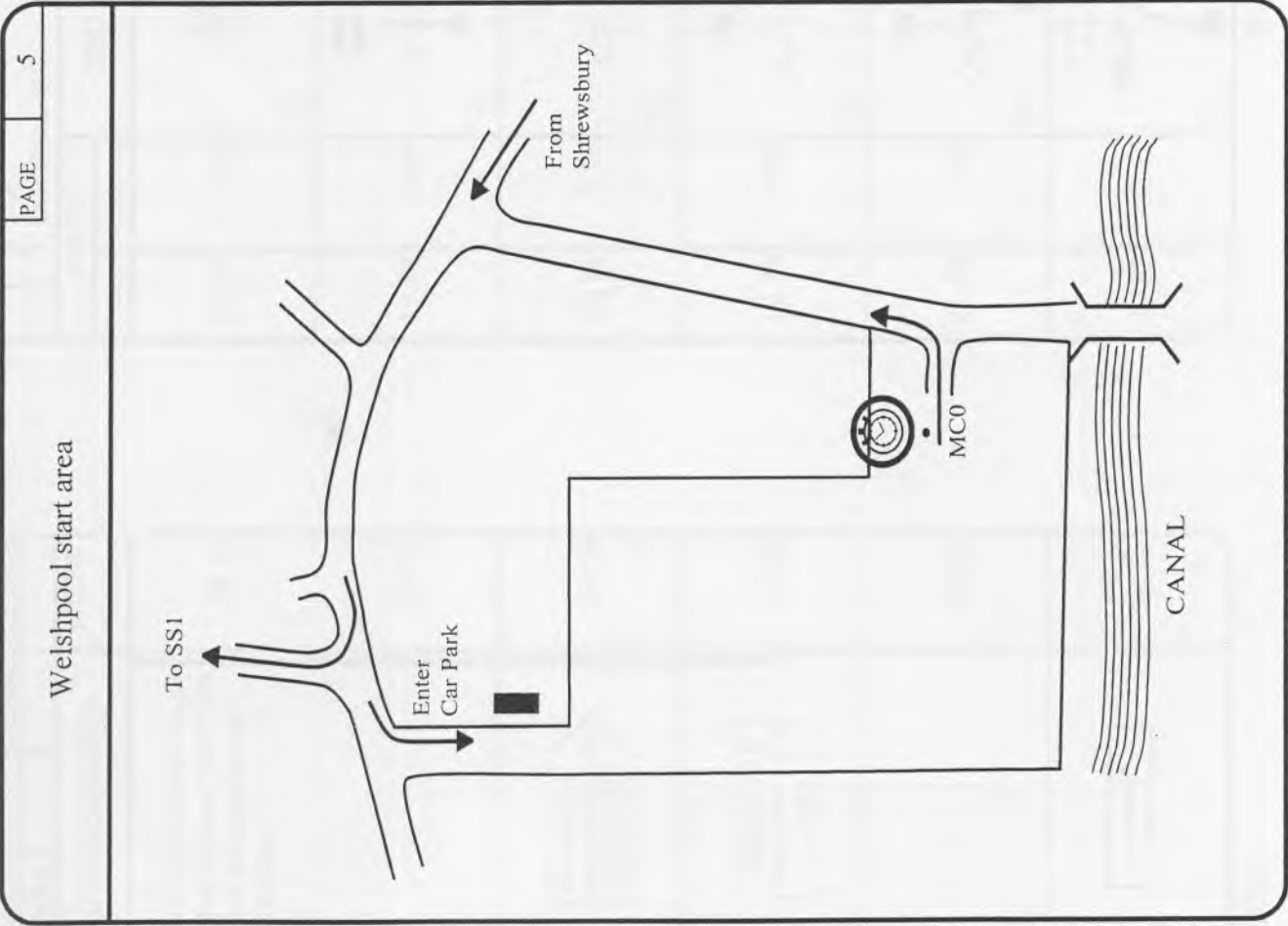
Enter  
Car Park

From  
Shrewsbury

MCO

CANAL

Bulldog Rally 2001


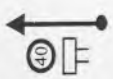

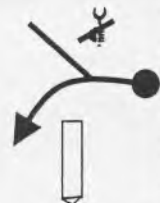




WELSHPOOL TO DOLGELLAU		START	PAGE	6a
		SERVICE A	DISTANCE	54.31 MILES
MILES		DIRECTION		MILES to TC
TOTAL	INTERVAL			
0.00	0.00		Leave Church street car park. Map reference 126/227075. Slow and quiet through Welshpool.	54.31
0.05	0.05			54.26
0.17	0.12		DOLGELLAU MACHYNLLETH B438(A458)	54.14
0.70	0.53		DOLGELLAU MACHYNLLETH A458	53.61
8.75	8.05			45.56
13.76	5.01		LLANERFYL	40.55



Bulldog Rally 2001

WELSHPOOL TO DOLGELLAU		START	PAGE	6b
		SERVICE A	DISTANCE	54.31 MILES
MILES		DIRECTION		MILES to TC
TOTAL	INTERVAL			
15.58	1.82		LLANGADFAN	38.73
15.98	0.40		No entry to management straight ahead LLANFYLLIN LLWYDIARTH B4395	38.33
19.73	3.75		LLWYDIARTH	34.58
19.78	0.05		PONT LLOGEL	34.53
21.38	1.60		CARE! Narrow bridge	32.93
22.93	1.55		LLANWDDYN B4393	31.38

Bulldog Rally 2001

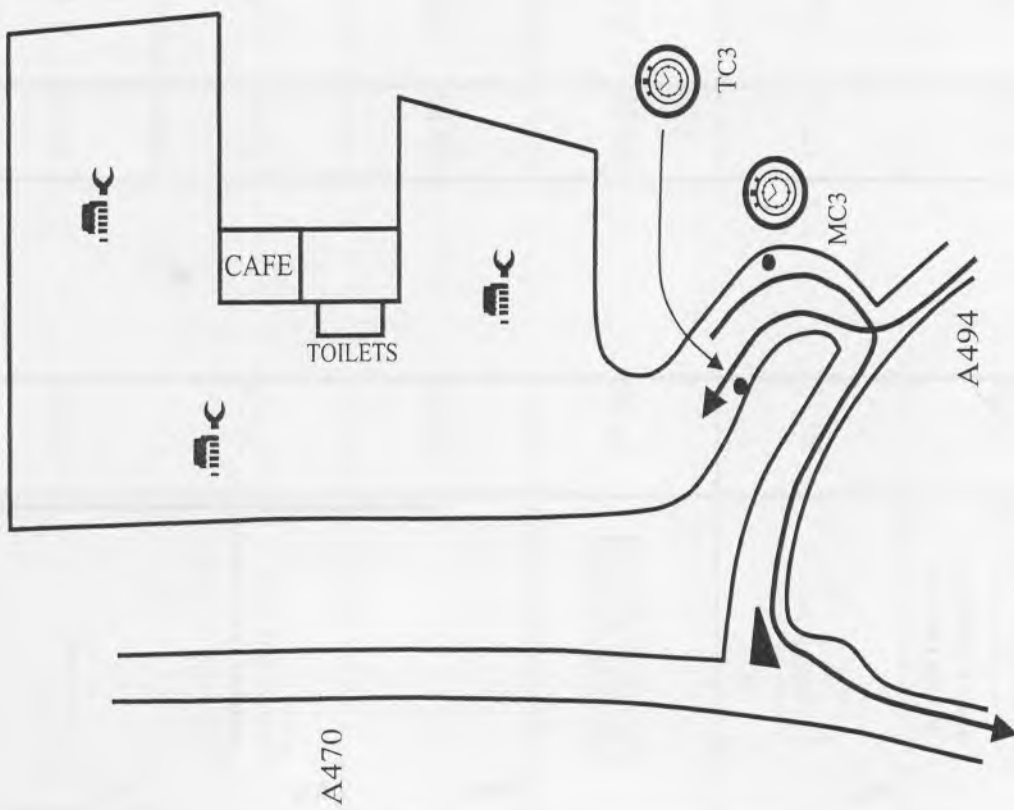
WELSHPOOL TO DOLGELLAU		START SERVICE A	PAGE DISTANCE	7a MILES to TC
MILES INTERVAL		INFORMATION		MILES to TC
25.78	2.85		Rally cars from right No entry for management to right	
26.17	0.39		LLANWDDYN	28.14
27.32	1.15		BALA DINAS MAWDDWY B4393	26.99
32.43	5.11		DINAS MAWDDWY B4393 End of Management Service	21.88
36.04	3.61		LLANUWCHYLLN	18.27
41.41	5.37		LLANUWCHYLLYN DOLGELLAU	12.90

Bulldog Rally 2001

WELSHPOOL TO DOLGELLAU		START SERVICE A	PAGE DISTANCE	7b MILES to TC
MILES INTERVAL		INFORMATION		MILES to TC
42.15	0.74		DOLGELLAU A494 Start of Management Service	
54.31	12.16		Enter SERVICE A (Avoid Time control at entrance)	0.00

Bulldog Rally 2001

Service area A - Dolgellau





DOLGELLAU TO DOLGELLAU		SERVICE A	PAGE	9a
DOLGELLAU TO DOLGELLAU		SERVICE B	DISTANCE	36.83 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	DIRECTION		
0.00	0.00	0	Leave Service A Avoid Time Control	36.83
0.09	0.09	1	MACHYNLLETH (A487) LLANGURIG A470	36.74
0.74	0.65	2		36.09
9.18	8.44	3	DINAS-MAWDDWY	27.65
10.71	1.53	4	LLANGURIG A470	26.12
12.93	2.22	5	NO ENTRY TO MANAGEMENT ABERANGELL 1/4	23.90

Bulldog Rally 2001

DOLGELLAU TO DOLGELLAU		SERVICE A	PAGE	9a
DOLGELLAU TO DOLGELLAU		SERVICE B	DISTANCE	36.83 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	DIRECTION		
14.03	1.10	6	CWMLLINAU 1	22.80
15.13	1.10	7	CEMMAES	21.70
16.83	1.70	8	MACHYNLLETH A489	20.00
17.18	0.35	9	LLANWRIN	19.65
17.33	0.15	10		19.50
19.18	1.85	11	LLANWRIN	17.65

Bulldog Rally 2001

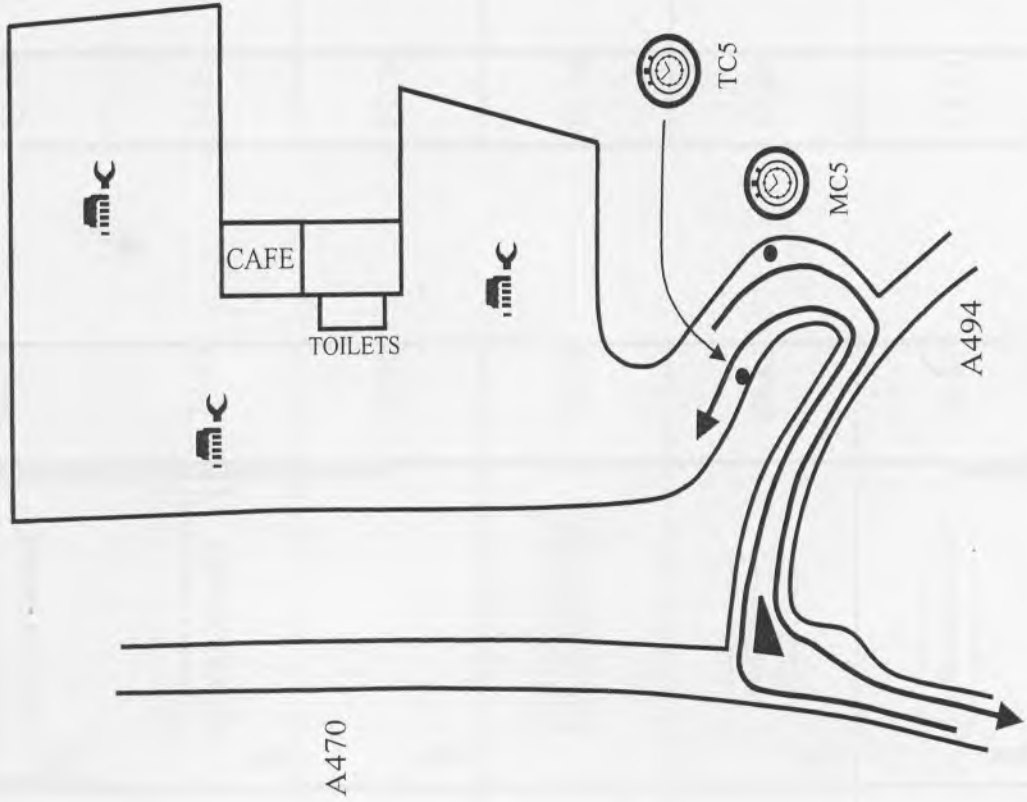
DOLGELLAU TO DOLGELLAU		SERVICE A	PAGE	10a
DOLGELLAU TO DOLGELLAU		SERVICE B	DISTANCE	36.83 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	MILES to TC		
21.83	2.65	12	DANGEROUS JUNCTION ONTO A487 DOLGELLAU	15.00
23.23	1.40	13	PANTPERTHOG CARE!	13.60
23.49	0.26	14	Onto gravel. Emergency service along exit road from stage. Do not block exit road.	13.34
23.49	0.00	15		13.34
23.74	0.25	16	Avoid Passage Control - Care! AT MAIN ROAD	13.09
27.56	3.82	17		9.27








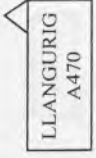


Bulldog Rally 2001

DOLGELLAU TO DOLGELLAU		SERVICE A	PAGE	10b
DOLGELLAU TO DOLGELLAU		SERVICE B	DISTANCE	36.83 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	MILES to TC		
33.90	6.34	18	DOLGELLAU A470	2.93
36.74	2.84	19	BALA A494	0.09
36.83	0.09	20	Enter SERVICE B (Avoid Time control at entrance)	0.00



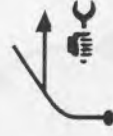
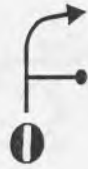



Bulldog Rally 2001

Service area B - Dolgellau

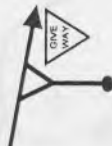
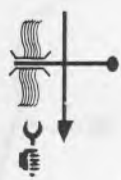






DOLGELLAU TO SHREWSBURY		SERVICE B	PAGE	12a
		FINISH	DISTANCE	79.54 MILES
MILES		INFORMATION		MILES to TC
TOTAL	INTERVAL			
0.00	0.00		Leave Service B Avoid Time Control	79.54
0.09	0.09			79.45
0.74	0.65			78.80
9.18	8.44			70.36
10.71	1.53			68.83
12.93	2.22			66.61







Bulldog Rally 2001

DOLGELLAU TO SHREWSBURY		SERVICE B	PAGE	12b
		FINISH	DISTANCE	79.54 MILES
MILES		INFORMATION		MILES to TC
TOTAL	INTERVAL			
13.15	0.22		Ignore 'No Entry'	66.39
14.21	1.06			65.33
15.70	1.49		Onto gravel Ignore 'No Entry' sign Avoid passage control Start of management service	63.84
16.14	0.44		No Entry for management to left	63.40
17.68	1.54		No Entry for management to left	61.86
18.13	0.45			61.41

Bulldog Rally 2001

DOLGELLAU TO SHREWSBURY		SERVICE B	13a
		FINISH	PAGE DISTANCE 79.54 MILES
MILES		INFORMATION	
TOTAL	INTERVAL	DIRECTION	MILES to TC
19.17	1.04		60.37
19.35	0.18		60.19
19.57	0.22		59.97
21.76	2.19		57.78
30.94	9.18		48.60
31.08	0.14		48.46

Bulldog Rally 2001

DOLGELLAU TO SHREWSBURY		SERVICE B	13b
		FINISH	PAGE DISTANCE 79.54 MILES
MILES		INFORMATION	
TOTAL	INTERVAL	DIRECTION	MILES to TC
32.23	1.15		47.31
32.33	0.10		47.21
36.08	3.75		43.46
36.13	0.05		43.41
37.73	1.60		41.81
39.28	1.55		40.26

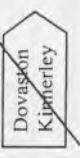





Bulldog Rally 2001

DOLGELLAU TO SHREWSBURY		SERVICE B	PAGE	14a
		FINISH	DISTANCE	79.54 MILES
MILES		INFORMATION		MILES to TC
TOTAL	INTERVAL			
42.13	2.85	Rally cars from right START OF MANAGEMENT SERVICE		37.41
				24
42.13	0.00			37.41
				25
44.98	2.85	Llanfyllin B4393		34.56
				26
49.37	4.39	Llanfyllin A490		30.17
				27
49.64	0.27	LLANFYLLIN		29.90
				28
52.11	2.47	Llansantffraid -ym-Mechain B4393		27.43
				29

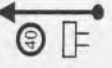

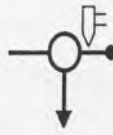

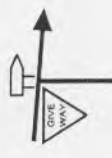
Bulldog Rally 2001

DOLGELLAU TO SHREWSBURY		SERVICE B	PAGE	14b
		FINISH	DISTANCE	79.54 MILES
MILES		INFORMATION		MILES to TC
TOTAL	INTERVAL			
53.53	1.42	LLANFECHAIN		26.01
				30
55.55	2.02	LLANSANTFFRAID -YM-MECHAIN		23.99
				31
55.73	0.18	Meifod Dolgellau Machynlleth		23.81
				32
58.83	3.10	Oswestry A495 (A483) Shrewsbury		20.71
				33
60.93	2.10	Knockin B4396 Shrewsbury (A5)		18.61
				34
64.25	3.32	KNOCKIN		15.29
				35

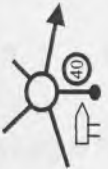


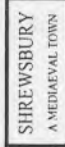



Bulldog Rally 2001

DOLGELLAU TO SHREWSBURY		SERVICE B	PAGE	15a
		FINISH	DISTANCE	79.54 MILES
MILES		INFORMATION		MILES to TC
TOTAL	INTERVAL			
66.59	2.34			12.95
66.89	0.30			12.65
67.38	0.49		SHOTATTON CROSSROADS	12.16
67.65	0.27		Ruyton XI Towns Baschurch B4397	11.89
69.20	1.55		RUYTON XI TOWNS	10.34
69.53	0.33			10.01

Bulldog Rally 2001

DOLGELLAU TO SHREWSBURY		SERVICE B	PAGE	15b
		FINISH	DISTANCE	79.54 MILES
MILES		INFORMATION		MILES to TC
TOTAL	INTERVAL			
71.54	2.01		Baschurch	8.00
71.86	0.32		Shrewsbury Bromere Heath	7.68
72.68	0.82		Shrewsbury	6.86
75.81	3.13		BROMERE HEATH HARLSCOTT	3.73
76.38	0.57		Harlscott Shrewsbury	3.16

Bulldog Rally 2001

DOLGELLAU TO SHREWSBURY		SERVICE B	PAGE	16
MILES		DISTANCE 79.54 MILES		
TOTAL	INTERVAL	DIRECTION	INFORMATION	MILES to TC
78.45	2.07		 Shrewsbury A528 End of management service	1.09
78.56	0.11			0.98
78.91	0.35			0.63
79.35	0.44			0.19
79.54	0.19		Rally Finish NO PARKING FOR SERVICE OR	0.00

Bulldog Rally 2001



## 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 a number corresponding to that of the 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 by EXCLUSION from the results for the second offence; any Competitor *receiving assistance* from a Service or Management Vehicle in an OUT OF BOUNDS area will be EXCLUDED on the **first offence** (see Art.17.8).

All the above vehicles will be allowed into 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 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 Art. 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 instruction 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. Servicing by Service Vehicles with a 'Service Plate' is ONLY permitted in the **official service area**, which is located as below.

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

### NO RALLY PLATE - NO ENTRY

<u>SERVICE</u>	<u>LOCATION</u>	<u>FIRST CAR DUE</u>	<u>TIME ALLOWED</u>
A	DOLGELLAU MR 124/735181 <sup>1/2</sup>	10.30 hrs.	Variable between 20 & 40minutes
B	DOLGELLAU	13.00 hrs.	Variable between 20 & 40minutes

Servicing in Farmers Mart complex. Obey Service Vehicle Route.

### FACILITIES AVAILABLE

Hot food and drinks will be available as well as male & female toilets.

**SERVICE VEHICLE ROUTE**

Service vehicles are required to follow the designated route between the service areas as described below.

See the Service or management packs for tulip diagrams and actual mileages.

**START TO SERVICE A / B – DOLGELLAU (40 Miles) MAP 124 / 125 / 126**

**First car due at about 10.30 hrs./ 13.00 hrs**

Leave the Church Street Car Park in Welshpool by turning left on Mill Lane

In 0.06 miles turn left at 'T' junction with main road

**In 0.11 miles turn right on B4381 towards Dolgellau and Machynlleth**

**In 0.54 miles, straight on at island to Dolgellau on A458**

Remain on A458 after 17.15 miles passing turning to Stage 1.

After a further 11.14 miles turn right at the island on to A470 to Dolgellau

In 10.74 miles turn right on to A494 to Bala

In 0.10 miles turn left into the Farmers Mart Service Area.

**SERVICE B – DOLGELLAU -**

**TO FINISH AT ,Shropshire Lad, SHREWBURY**

**(61.5 Miles) MAP 135/ 136/ 126**

**First car due about 17.10 hrs.**

Exit Service Area and at A494 turn right.

After 0.1 miles turn left onto A470 to Llangurig & Machynlleth

After another 2.75 miles keep left on A470 to Llangurig

After another 8 miles turn left at island onto A458 to Welshpool

After another 16 miles turn left onto A 495 to Meifod & Oswestry

After another 15.75 miles keep right on A495 to Oswestry

After another 2 miles cross A483 taking B4396 to Knockin

Continue on B4396 through Knockin

1.5 miles beyond Knockin keep right on B4396

After 0.8 miles turn left onto A5

After another 0.75 miles turn right B4397 towards Ruyton-XI-Towns

After another 4 miles turn right in Baschurch towards Shrewsbury and Bomere Heath

After another 0.75 miles turn left at the island towards Shrewsbury

After 3 miles turn left towards Bomere Heath and Harlscott

In 0.5 miles turn right at the 'T' junction towards Harlscott

In 2 miles take the fourth exit from the island for 'A528 Shrewsbury'

Immediately turn left into "Harlscott Lane"

Continue for 0.75 miles over the level crossing

Pass the Livestock market entrance on the left and the finish is behind the Shropshire Lad public house on the left.

THERE IS LIMITED SPACE IN THIS AREA PLEASE DO NOT ENTER OR PARK IN THE VICINITY.

**ALL OTHER ROADS ARE OUT OF BOUNDS TO SERVICE VEHICLES DURING THE PERIOD OF THE RALLY.**

The penalty for servicing other than at the official sites or for service vehicles being observed other than on the official route detailed above is EXCLUSION. Judges of Fact have been appointed to look for offenders both on and off route.

**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	53	24	3
Service A to Service B	34	21	2
Service B to Finish	78	24	3

**ROUTE DEFINED BY REFERENCE**

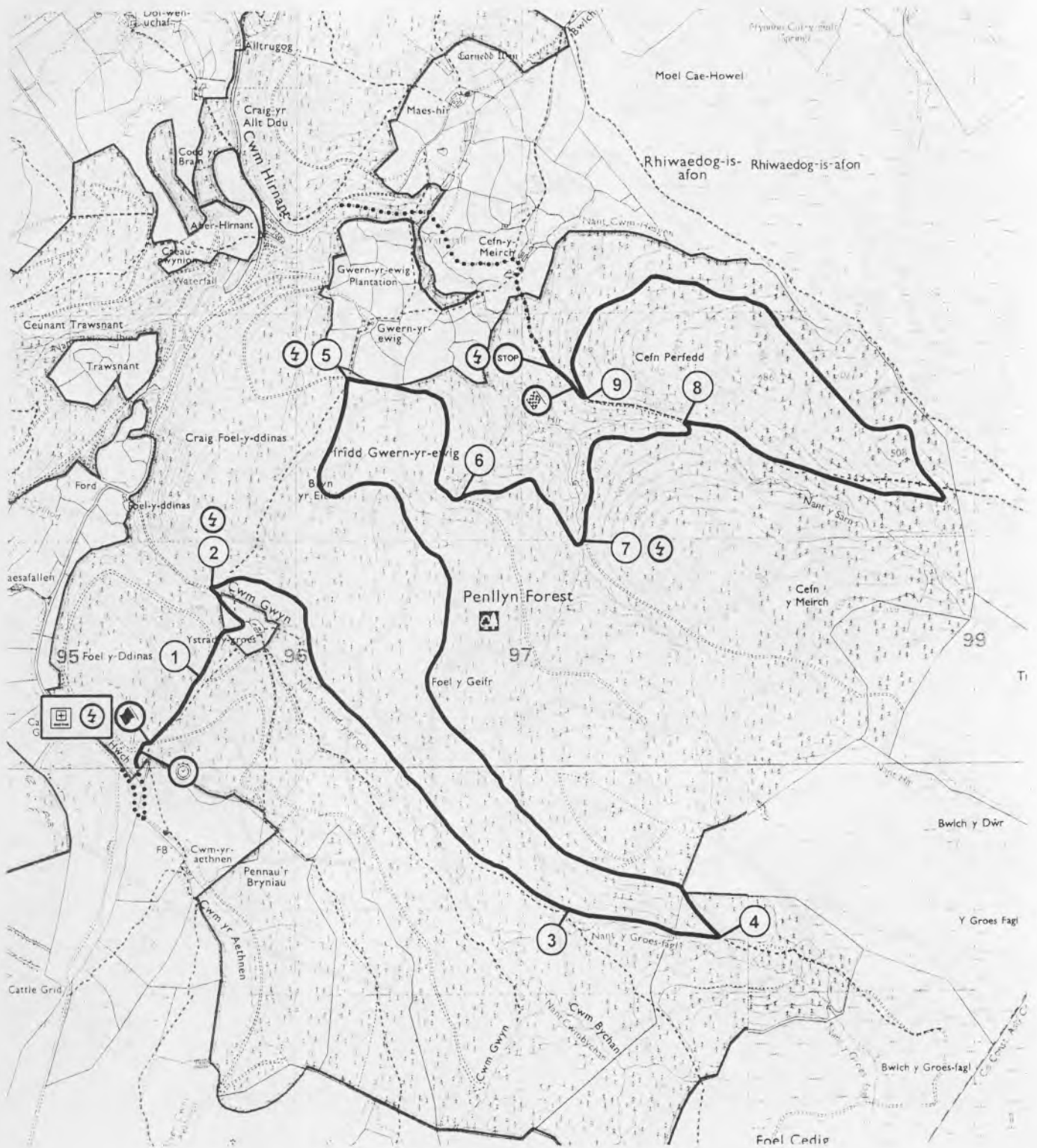
ROUTE	INFORMATION	MAP REFERENCE		APP	DEP
	Assembly point	126/	226075	NW	
MC0			227075½		NW
via			225076	NE	NW
via		125/	103½066	NE	SW
ATC1	Stage 1 - Dyfnant 1		989½134	SW	
FTC1			008164		SW
via			001156	N	SE
PC1			015174	SW	E
via			035½182	S	NW
via			964242	E	NW
via			953½298½	NW	NE
ATC2	Stage 2 - Penllyn		954301	SW	
FTC2			972317		NW
via			966½324	S	W
PC2			956329	SE	S
ATC3	Stage 3 - Llangywer		956323	N	
FTC3			925310		W
PC3			904½323	E	S
TC3	Service A - Dolgellau	124/	734½181½	NE	
MC3	Dolgellau service out		734½181½		SW
via			845½099	SE	NW
ATC4	Stage 4 - Dyfi Main		819½105	N	
FTC4			756½069½		SW
PC4			755060½	NW	SW
via		135/	748045	S	NW
ATC5	Stage 5 - Pantperthog	124/	736½054	S	
FTC5			744056		SE
PC5		135/	748042½	N	E
TC5	Service B - Dolgellau	124/	734½181½	SW	
MC5	Dolgellau service out		734½181½		SW
via			845½099	SE	NW
via			815105	NE	W
ATC6	Stage 6 - Llwydiarth		805111	NE	
FTC6			797½113½		SW
PC6			811106	W	NW
ATC7	Stage 7 - Gartheiniog		827108½	W	NW
FTC7			811½115½		S
PC7			832104	N	SE
via			845½099	N	SE
via		125/	991115	W	NW
ATC8	Stage 8 - Dyfnant 2		989½134	SW	
FTC8			008164		SW
via			001156	N	SE
PC8			015174	W	E
via			035½182	S	NE
via			172184	NW	NE
via			282241	NW	SE
via			365½217	W	NW
via			424½222	W	S
via			475½187	W	S
via			497½165	N	E
via			511157	NW	NE
MC8	Finish control		511158	SE	





# STAGE 2 - PENLLYN

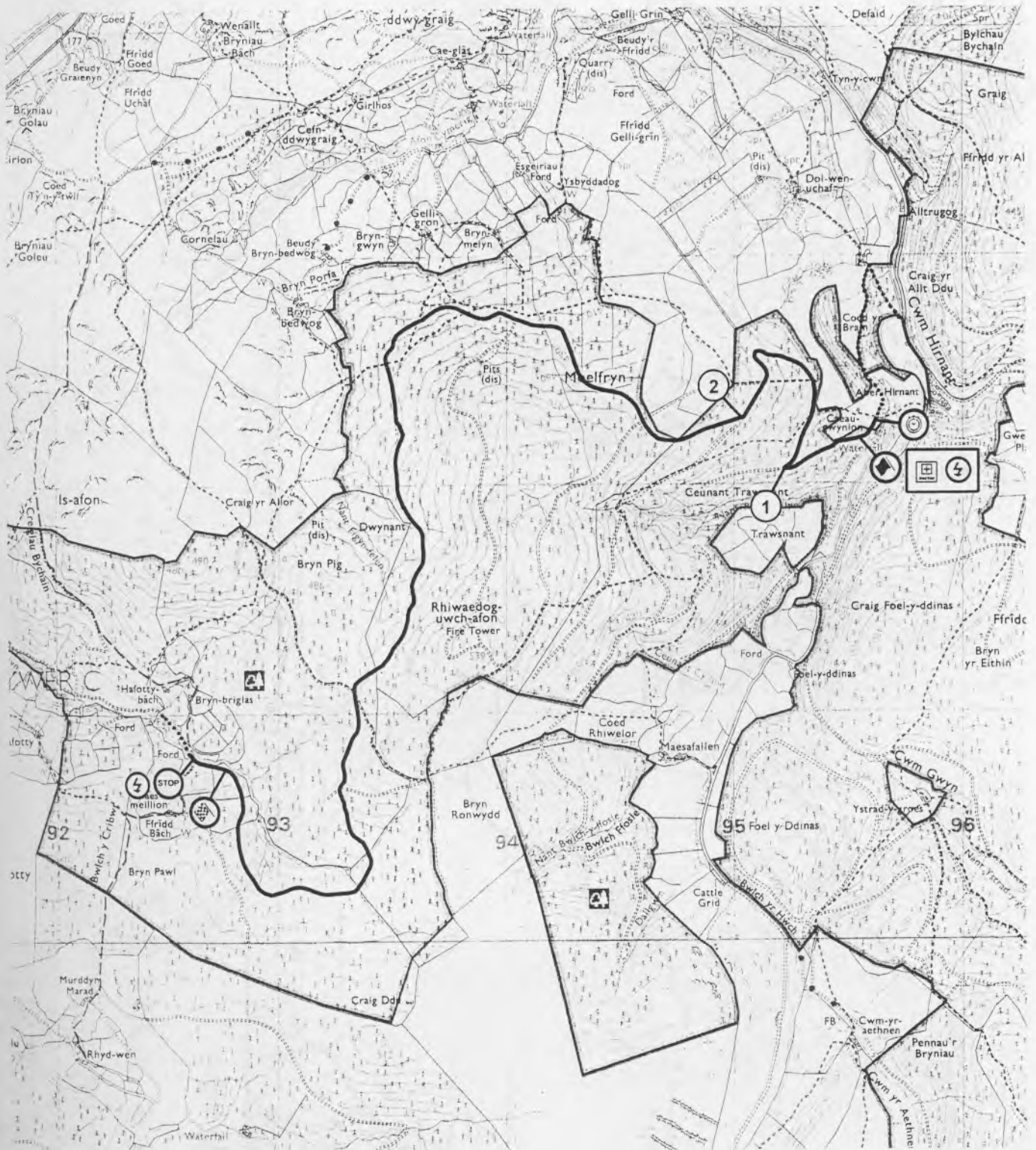
8.61 miles



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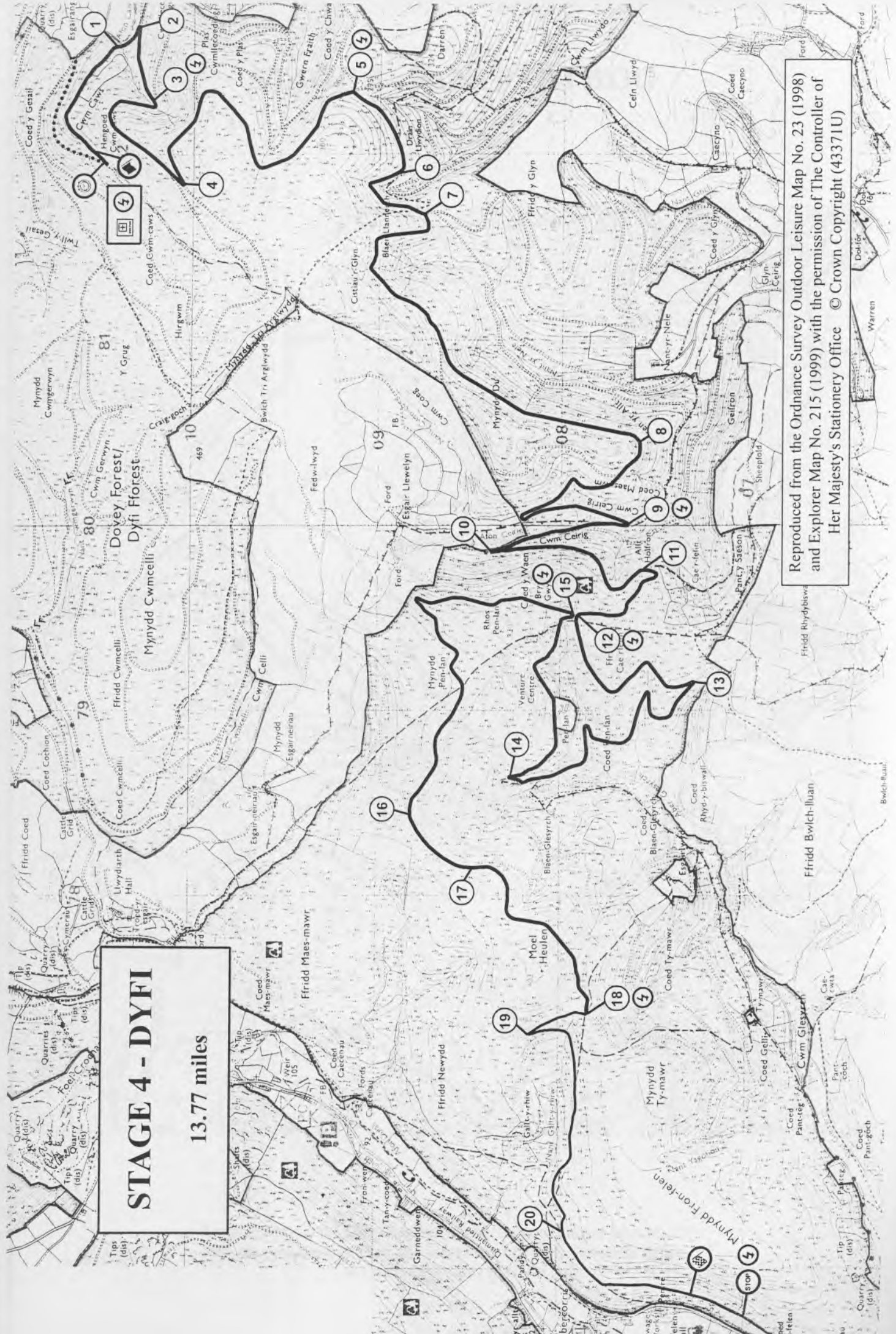
# STAGE 3 - LLANGYWER

4.47 miles



# STAGE 4 - DYFI

13.77 miles

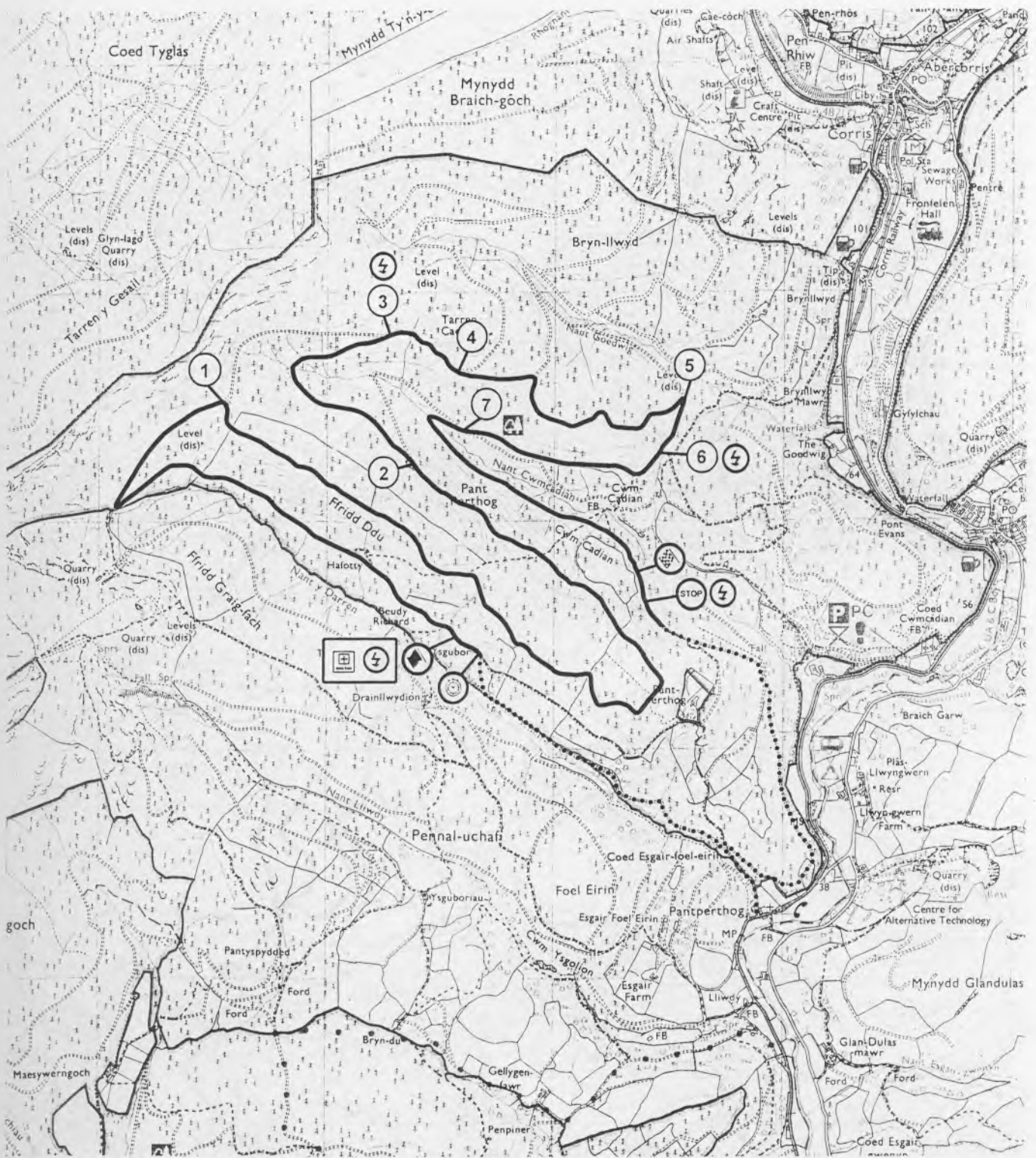


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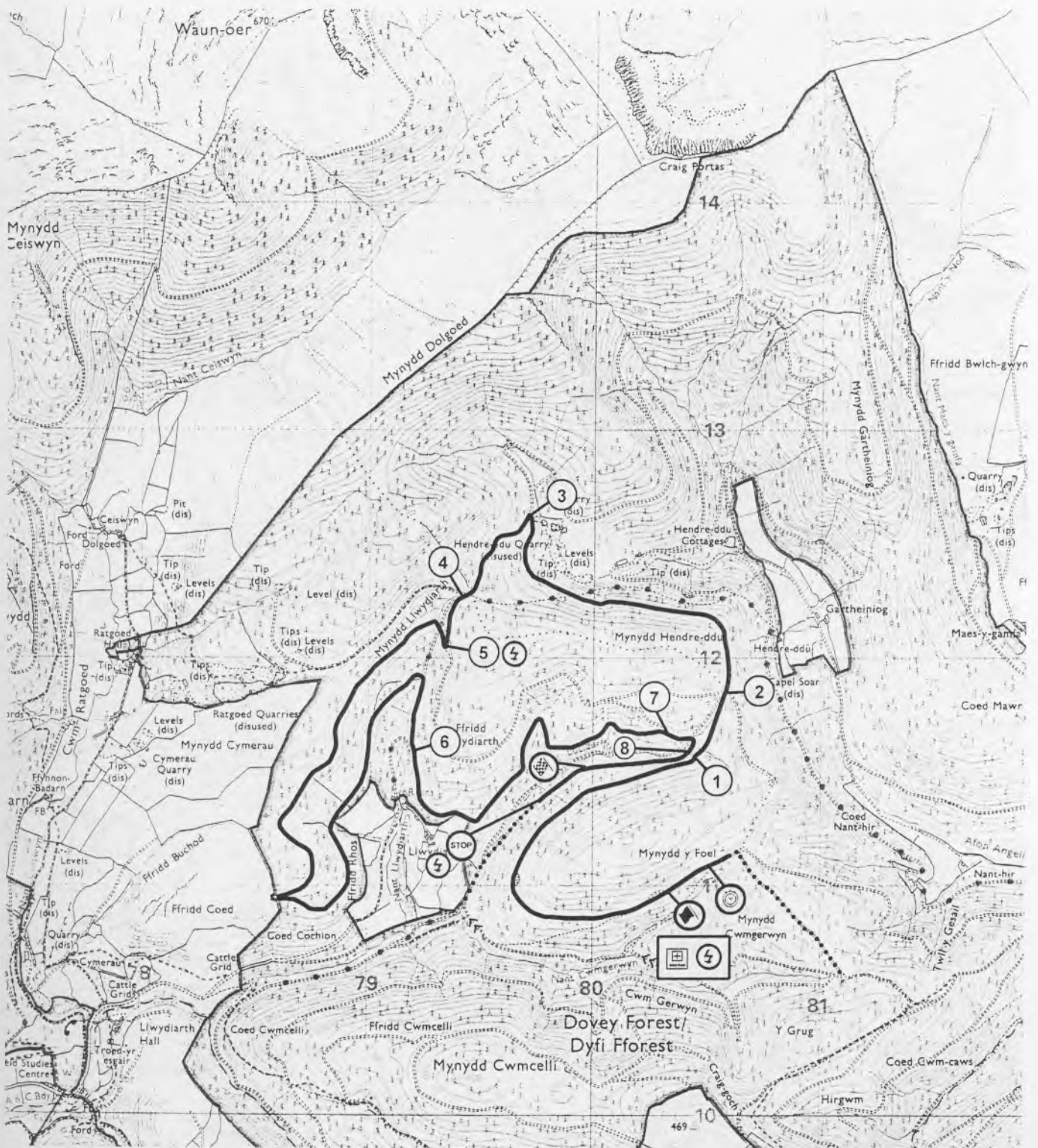
# STAGE 5 - PANTPERTHOG

7.32 miles



# STAGE 6 - LLWYDIARTH

6.52 miles



# STAGE 7 - GARTHEINIOG

7.18 miles

