

SAFETY MANUAL

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R.V.POINT MAPS

Thank you for giving your assistance on this years Bulldog Security Products Midland Rally.

Please ensure that all relevant people under your control read and understand this manual prior to the event getting under way.

This manual has been compiled for a number of reasons, namely

1. To provide you with adequate information to enable you to carry out your duties effectively.
2. To provide a common standard of organisation throughout the event so that no misunderstandings happen in the area of safety.
3. To ensure that the event maintains a high standard of safety organisation.

If you have any problems or queries after reading this manual please contact either of the Safety Officers , or any senior official without delay.

Once more , may we thank you for your assistance and have an enjoyable, safe days sport.

RACMSA STEWARD	Ian Howells
STEWARDS	Bill Troughear John Skinner
CLERK OF THE COURSE	John Trevethick
DEPUTY CLERKS OF THE COURSE	Ray Lloyd Gareth Thomas
SECRETARY OF THE MEETING	Andrea Johnson
EVENT SAFETY OFFICERS	Kevin Page Mervyn Johnson
CHIEF MEDICAL OFFICER	Dr Ian Picton Robinson
ENTRIES SECRETARY	Mike Sadler - Brookes
DRIVING STANDARDS OBSERVER	Jack Romain
NOISE TEST OFFICIAL	John Arnold
H.Q. CO ORDINATOR	Jane Houghton
COMMUNICATIONS OFFICER	Harold Hicken
AREA CONTROLLERS	Andy Pickering Jim Cornes, Dave Talbot John Fox, Nigel Dawes Phil Swanborough, John Corns

SPECTATOR CONTROL CAR	SPEC 1
COURSE CAR	WOLF 2
DEPUTY Cof C (Ray Lloyd)	WOLF 1
DEPUTY Cof C (Gareth Thomas)	WOLF 4
COURSE CLOSING CAR 1	CLIP ALPHA
SAFETY OFFICER (Kevin Page)	WOLF 5
SAFETY OFFICER (Mervyn Johnson)	WOLF 9
CHIEF MEDICAL OFFICER	WOLF 17
CHIEF MARSHAL	WOLF 3
COMMUNICATIONS CONTROL	
DYFI BLOCK - BRIAN GIBSON	OAK LINK
DYFNANT - DAVE GOOWILL	CLIP RELAY
HAFREN / TARENIG / MYHERIN	CLIP CONTROL
- HAROLD HICKEN	
LLANAFAN - DAVE ALLSEBROOK	CLIP LINK
AREA CONTROLLERS	
DYFI (Andy Pickering)	WOLF 10
DYFNANT (Jim Cornes)	WOLF 11
HAFREN (Dave Talbot)	WOLF 12
MYHERIN / TARENIG (Nigel Dawes)	WOLF 13
GARTHEINIOG (John Corns)	WOLF 14
LLANAFAN (Phil Swanborough)	WOLF 15
DYFI - GENERAL (John fox)	WOLF 16

The event safety cover consists of the following:

8 Doctors (including Paramedics) + CMO

8 Rescue Ambulances

8 Recovery units

THE R.V. POINTS FOR AMBULANCE / FIRE ARE:

R.V POINT 1
STAGE 1 & 2
BRIGANDS INN
MALLWYD
MAP REF: 124/863125

R.V. POINT 2
STAGE 3
CANN OFFICE
LLANGADFAN
MAP REF: 125/012197

R.V POINT 3
STAGE 4
PHONE BOX
STAYLITTLE
MAP REF: 135 / 887922

R.V. POINT 4
STAGE 5/6/7/8
STAGE EXIT
A44 7 MILES WWEST OF
LLANGURIG.
MAP REF: 135 / 841827

R.V POINT 5
STAGE 9
JN A4120 / B4574
DEVILS BRIDGE
MAP REF: 135/742770

R.V. POINT 6
STAGE 10
PHONE BOX
PONTLLANAFAN
MAP REF: 135/686714

Ensure that your set is monitored at all times so that you can be contacted quickly for any assistance and advice required.

If you have to leave your set at any time during the event, let the controller know and how long you expect to be out of contact. Sign back on to the network on return to your set.

All radio communications will be routed through the radio controller who will show that he has finished the current messages by stating that he is 'CLEAR ' or 'STANDBY' The **only** exception to this is where, due to communication problems, the controller may use a link to contact you.

THIS WILL BE ORGANISED BY THE CONTROLLER ONLY.

Initiate your transmission by the call sign you wish to speak to followed by your own call sign.

i.e. for example 'Auto Clip Control from Auto Wolf 5'

The controller will then ask Auto Wolf 5 to 'Go Ahead' with his message and deal with it appropriately.

So that you may indicate to the controller the urgency of your message, you may include one of the following key words in your initial call to the controller, if appropriate.

SAFETY for messages concerning stage safety. e.g. car overdue arrowing problems, spectator marshalling problems, where a slight delay in action may be tolerated.

URGENT for situations requiring immediate action. e.g. car known to be in difficulty, suspected injuries, stopping further traffic entering the stage.

PRIORITY for confirmed situations involving injury
e.g. SOS Board displayed immediate rescue services required

Please use common sense DO NOT OVERSTATE URGENCY

RADIO PROCEDURE CONTINUED

If you hear a call made, it could be that you have relevant information that will help. It will assist the controller if you call him using the keyword RELEVANT and await his reply.

e.g. 'Auto Clip Control from Auto Wolf 5 - Relevant.'

All other radios with no involvement should remain silent until told that the incident is over or until called by control, unless a further incident occurs.

Make your message brief and clear, and indicate when it is complete with 'over' or the use of 'out' at the end of your final transmission.

When reporting an incident be prepared to supply:

Location of incident relevant to your location.

Car(s) number involved.

Whether there is an SOS board on display.

Whether there is any injury.

Whether there is any risk of fire.

Whether there is any risk to following cars.

Whether there is any stage blockage.

All radio crews should keep the supplied radio check sheets up to date for each stage run, so that they can immediately report the number of cars and specific car numbers if so requested by control.

All headcounts of cars past your location should be given as competitors only and NOT include course cars etc.

Standard radio procedures will be in operation (see section 5), whereby all radio traffic will be channelled through the controller who will ensure that all transmissions are kept short and to the point.

When an incident occurs the nearest radio crew should report the facts to the radio controller who will pass them on to the relevant official for action.

If a competitor goes off but regains the course in the correct direction, you need not report it unless he is obviously cutting the stage in an attempt to gain an advantage.

When reporting an incident be prepared to supply the following information and subsequent updates to it;

Location of incident

Car (s) number involved.

Whether there is any injury

Whether there is a risk of fire.

Whether there is any risk to following cars

Whether there is any stage blockage (if there is record the numbers of the cars affected for later use in results, pass this information to the course closing car).

Based on the information supplied a decision will be taken as to the appropriate course of action by the Stage Commander. That decision will be relayed to all relevant parties via radio control.

However serious an incident appears, **NO OFFICIAL VEHICLE IS TO BE ALLOWED INTO OR ACROSS THE STAGE UNTIL DIRECTED TO DO SO** by the Stage Commander, Deputy Clerk of the Course or Safety Officer, either in person or via radio control.

SAFETY PROCEDURE CONTINUED.

The directive for a Rescue, Recovery or Doctors vehicle to move will be accompanied by an explicit route to be taken, as even when a stage has been stopped, competing cars are possibly still running at competitive speeds within the stage.

In the case of serious injury, the organisers will consult with the Chief Medical Officer for medical advice relating to the containment of injury and any requirement for County Emergency services, if necessary.

Any call to County Emergency Services will be via radio controller, or by standard 999 procedures if the mobile phone signal is insufficient. Quote the name of the organising club, the event name, the location and the appropriate R.V.Point.

If the call is made by 999, the call should be made by a stage official, with a radio, who should have the R.V.Point details supplied with him, and they shall remain at the telephone for co-ordination purposes, if required.

If the County Emergency Service need to go to the stage, the stage commander shall send a stage official with a radio to the relevant R.V.Point to escort them to the stage.

An Incident Report form shall be completed by all Rescue, Doctors and Stage commander in the event of any personal injury and ensure that the form is returned to Rally H.Q. as quickly as possible either personally or by the course closing car.

All activities within the service area should be done in consideration of the RACMSA Health and Safety guidelines.

Refuelling is permitted within the competitors service bay
All refuelling, where ever performed, must be performed in accordance with the Health and Safety guidelines regarding number of personnel, fuel containers and minimum safety zone.

The service area will be patrolled to advise and observe compliance with the above safety guidelines/

7

STAGE PLANS & PERSONNEL

The following pages contain the following:

Individual stage plans , -

R.V.Point details

All personnel allocated to those stages.

Incident report forms

Radio check Sheets

Time Table including rescue service due times.

INCIDENT REPORT FORM

STAGE:.....

STAGE COMMANDER.....

CAR No (s) INVOLVED.....

LOCATION OF INCIDENT:.....

TIME INCIDENT REPORTED:.....

TIME STAGE STOPPED:.....

OTHER CARS AFFECTED BY INCIDENT:.....

DETAILS OF INJURIES AND MEDICATION GIVEN:

DRIVER:

NAME:.....

.....

.....

MEDICATION:.....

CO-DRIVER:

NAME.....

.....

.....

MEDICATION:.....

OTHER: NAME (S):.....

.....

.....

MEDICATION:.....

**THIS REPORT FORM MUST BE RETURNED TO
RALLY H.Q. AS SOON AS POSSIBLE, EITHER
PERSONALLY OR BY THE COURSE CLOSING CAR.**

TIME SCHEDULE

	STAGE 1 DYFI MAIN	
	HISTORIC CAR 1 DUE	8.47
	NATIONAL A CAR 1 DUE	9.27
	STAGE 2 GARTHEINIOG	
	HISTORIC CAR 1 DUE	9.17
	NATIONAL A CAR 1 DUE	9.57
SERVICE A	STAGE 3 DYFNANT	
	HISRORIC CAR 1 DUE	11.22
	NATIONAL A CAR 1 DUE	12.02
	STAGE 4 HAFREN 1	
	NATIONAL B CAR 1 DUE	11.37
	HISTORIC CAR 1 DUE	12.47
	NATIONAL A CAR 1 DUE	13.27
	STAGE 4 HAFREN 1	
	NATIONAL B CAR 1 DUE	11.37
	HISTORIC CAR 1 DUE	12.47
	NATIONAL A CAR 1 DUE	13.27
	STAGE 5 HAFREN 2	
	NATIONAL B CAR 1 DUE	12.02
	NATIONAL A CAR 1 DUE	13.52
SERVICE B	STAGE 6/7 SWEET LAMB 1 & 2	
	NATIONAL B CAR 1 DUE	12.58 / 13.07
	HISTORIC CAR 1 DUE	14.03 / 14.12
	NATIONAL A CAR 1 DUE	14.48 / 14.57
SERVICE B	STAGE 8 TARENIG	
	NATIONAL B CAR 1 DUE	13.34
	HISTORIC CAR 1 DUE	14.44
	NATIONAL A CAR 1 DUE	15.24
	STAGE 9 MYHERIN	
	NATIONAL B CAR 1 DUE	13.50
	HISTORIC CAR 1 DUE	15.00
	NATIONAL A CAR 1 DUE	15.40
	STAGE 10 LLANAFAN	
	NATIONAL B CAR 1 DUE	14.22
	NATIONAL A CAR 1 DUE	16.12

STAGE 1 DYFI MAIN

STAGE DETAILS

START MAP REF: 124/770067

STAGE PERSONNEL

STAGE COMMANDER : KEITH PULLING

SAFETY UNITS DUE TIME : 7.30

FIRST CAR DUE TIME: 8.47

RESCUE UNIT CLIP 1

RECOVERY (START) ZODIAC

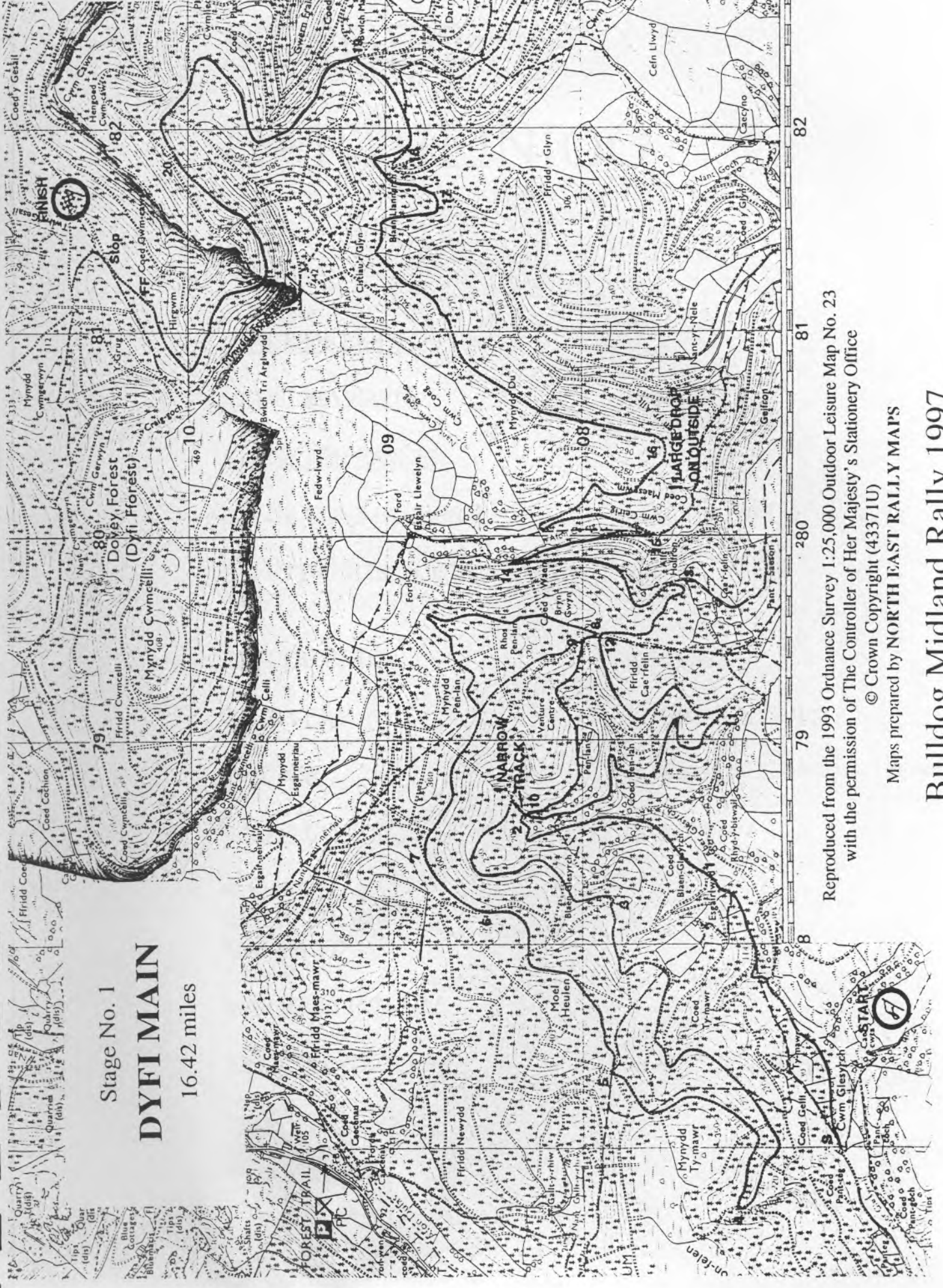
DOCTOR MARTIN NORTON

RADIO CONTROL: - OAK LINK

R.V. POINT 1
BRIGANDS INN
MALLWYD

MAP REF:124/863125

AREA CONTROLLER ANDY PICKERING



Stage No. 1

DYFI MAIN

16.42 miles

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STAGE 2

GARTHEINIOG

STAGE DETAILS

START MAP REF: 124/805111

STAGE PERSONNEL

STAGE COMMANDER MARTIN NIELD

SAFETY UNITS DUE TIME 8.00

FIRST CAR DUE TIME 9.17

RESCUE UNIT PHOENIX

RECOVERY RUGBY RECOVERY

DOCTOR ~~BOB DALE~~ Richard Hixon

RADIO CONTROL OAK LINK

R.V. POINT 1
BRIGANDS INN
MALLWYD

MAP REF:124/863125

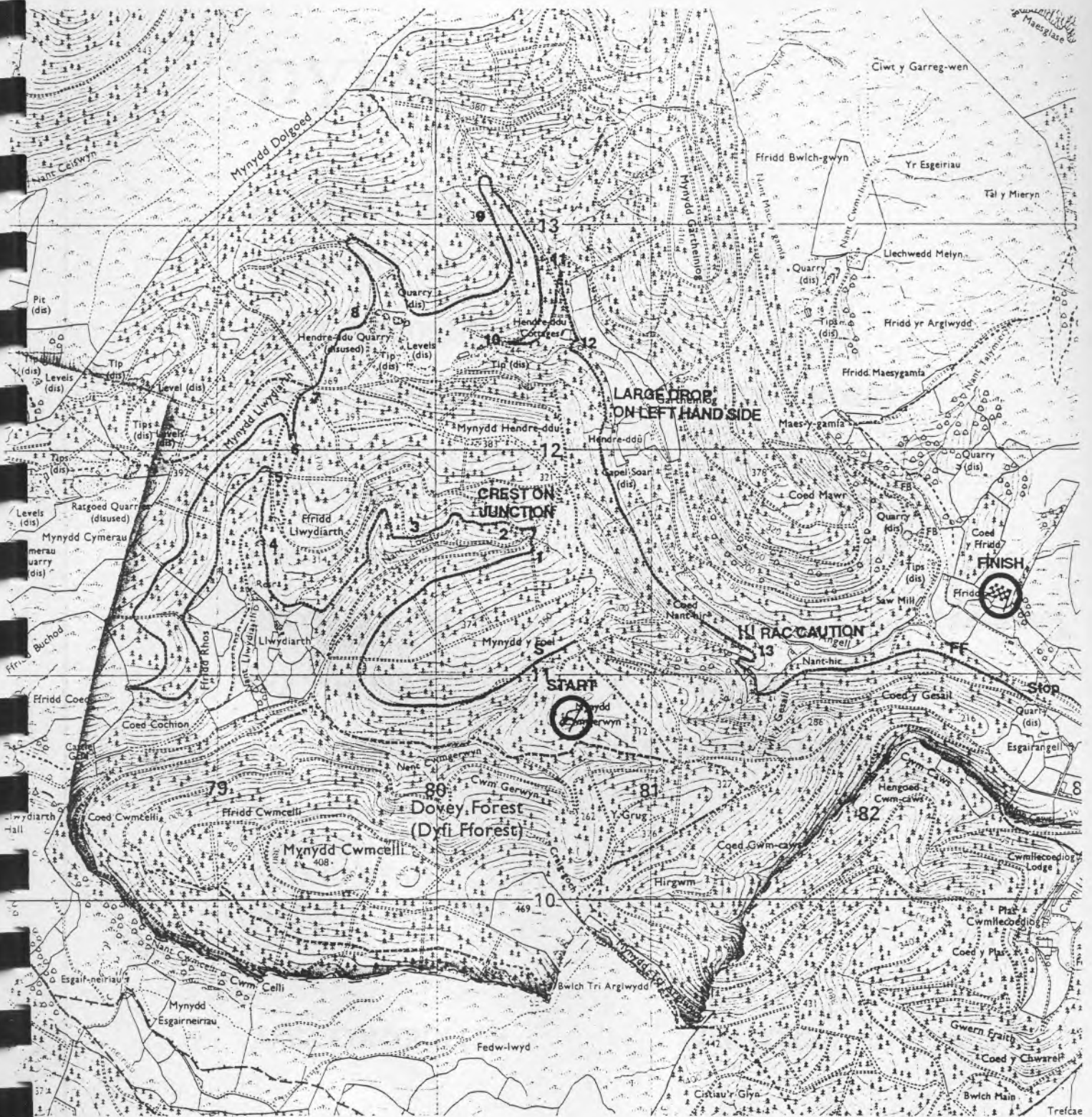
AREA CONTROLLER ANDY PICKERING

PAGE 14

Stage No. 2

GARTHEINIOG

9.14 miles



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STAGE 3

DYFNANT

STAGE DETAILS

START MAP REF: 125/956167

STAGE PERSONNEL

STAGE COMMANDER JOHN CORDREY

SAFETY UNIT DUE TIME: 10.00
FIRST CAR DUE TIME 11.22

RESCUE UNIT START CAMBS RESCUE

RECOVERY UNIT START ~~FOREST 7~~ Register Recovery

DOCTOR START ROGER COOKE

RADIO CONTROL CLIP RELAY

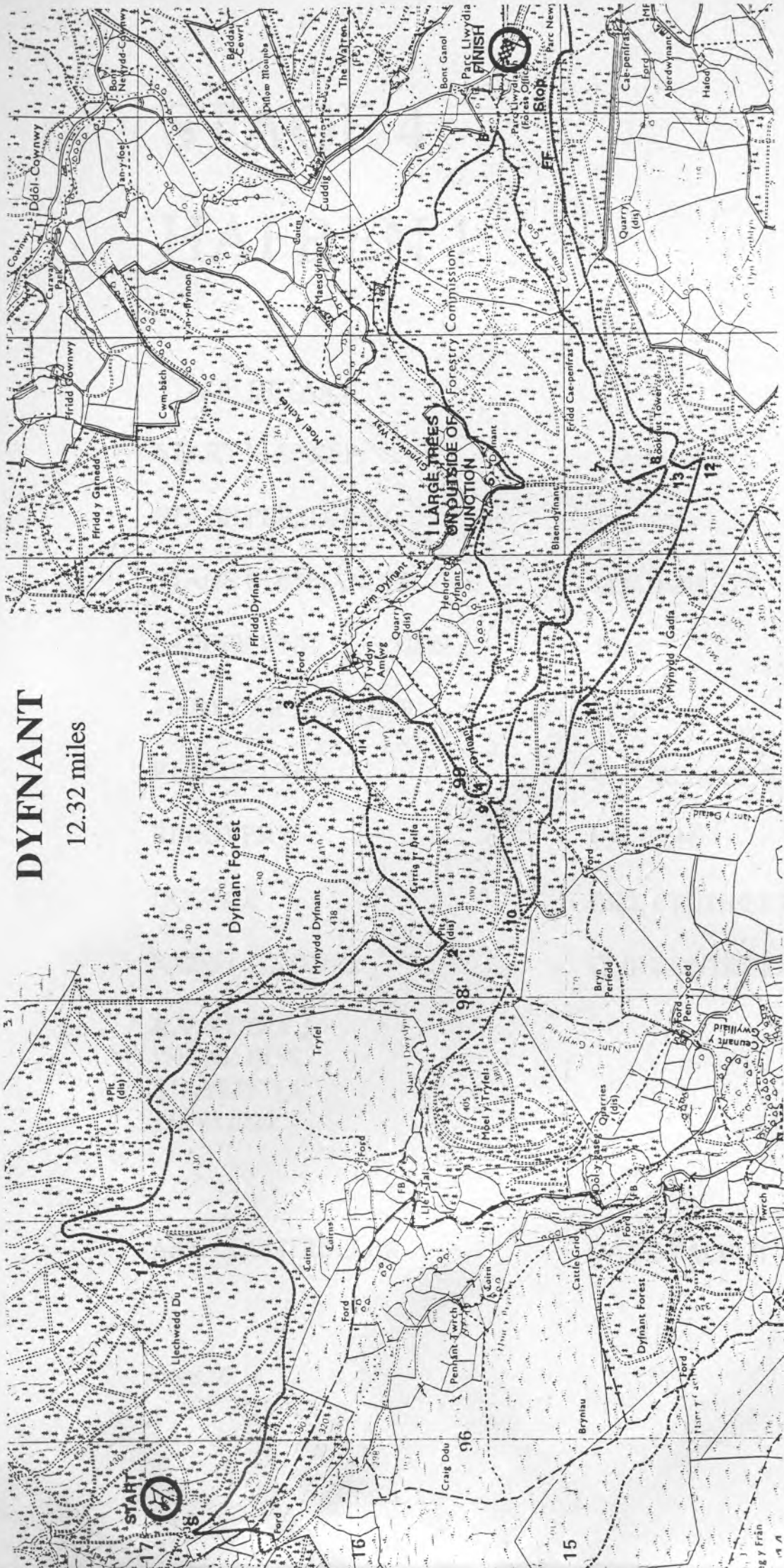
R.V. POINT 2
CANN OFFICE
LLANGADFAN
MAP REF: 125/012107

AREA CONTROLLER JIM CORNS

Stage No. 3

DYFNANT

12.32 miles



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STAGE 4

HAFREN 1

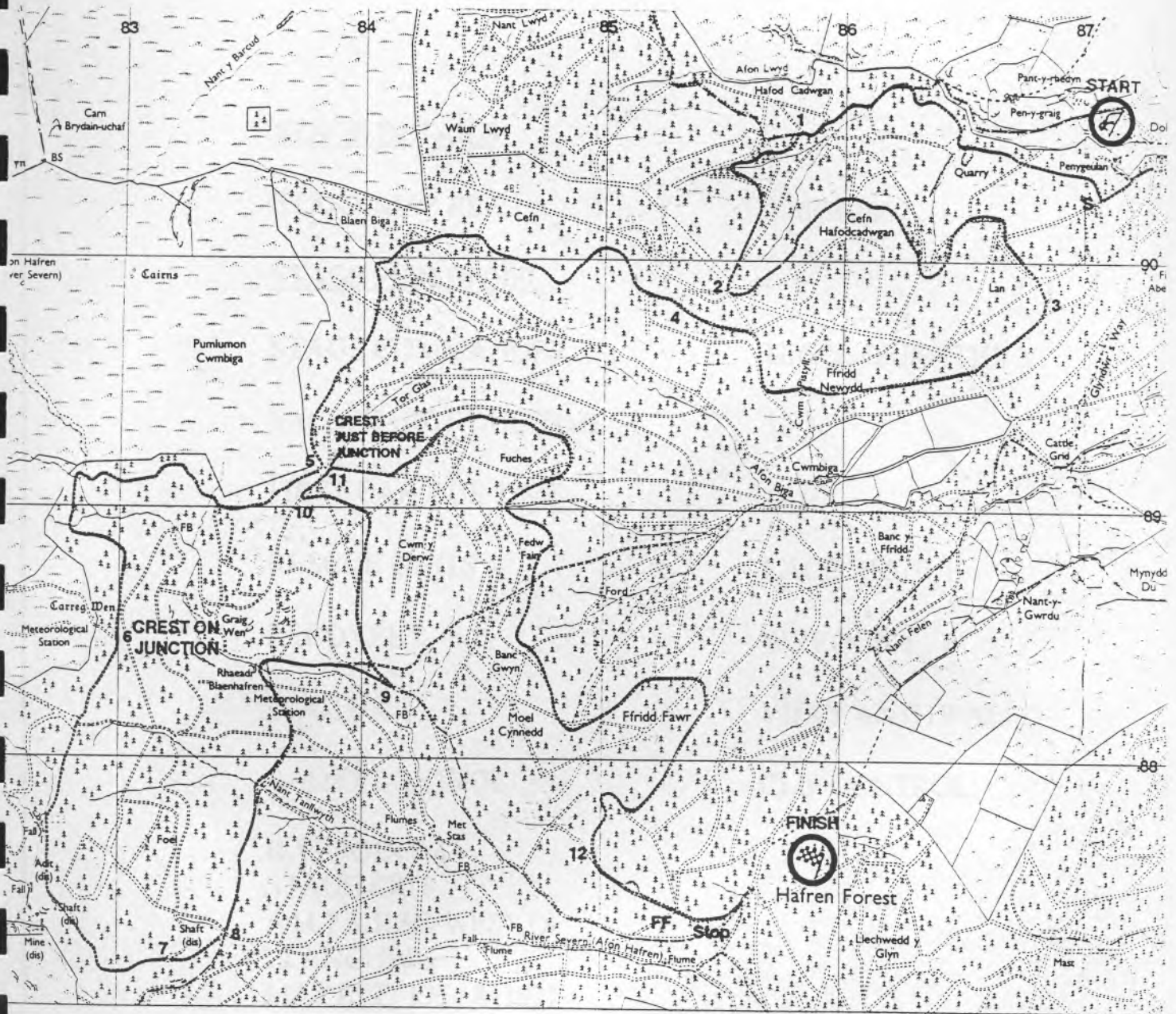
STAGE DETAILS

START MAP REF:	136/871903
STAGE PERSONNEL	
STAGE COMMANDER	IAN JARRETT
SAFETY UNIT DUE TIME	10.00
FIRST CAR DUE TIME	11.37
RESCUE UNIT	CLIP RESCUE 2
RECOVERY	FALCON
DOCTOR	BILL CUTHBERTSON
RADIO CONTROL	CLIP CONTROL

R.V. POINT 3
PHONE BOX
STAYLITTLE
135/887922

AREA CONTROLLER	DAVE TALBOT
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Stage No. 4
HAFREN 1
12.50 miles



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STAGE 5

HAFERN 2

STAGE DETAILS

START MAP REF: 136/862867

STAGE PERSONNEL

STAGE COMMANDER NIGEL GRIFFITHS

SAFETY UNIT DUE TIME 10.30

FIRST CAR DUE TIME 12.02

RESCUE UNITS LACE RESCUE

RECOVERY WYROCK 1

DOCTOR VIJAY ANTHWAL

RADIO CONTROL CLIP CONTROL

R.V. POINT 4

STAGE EXIT

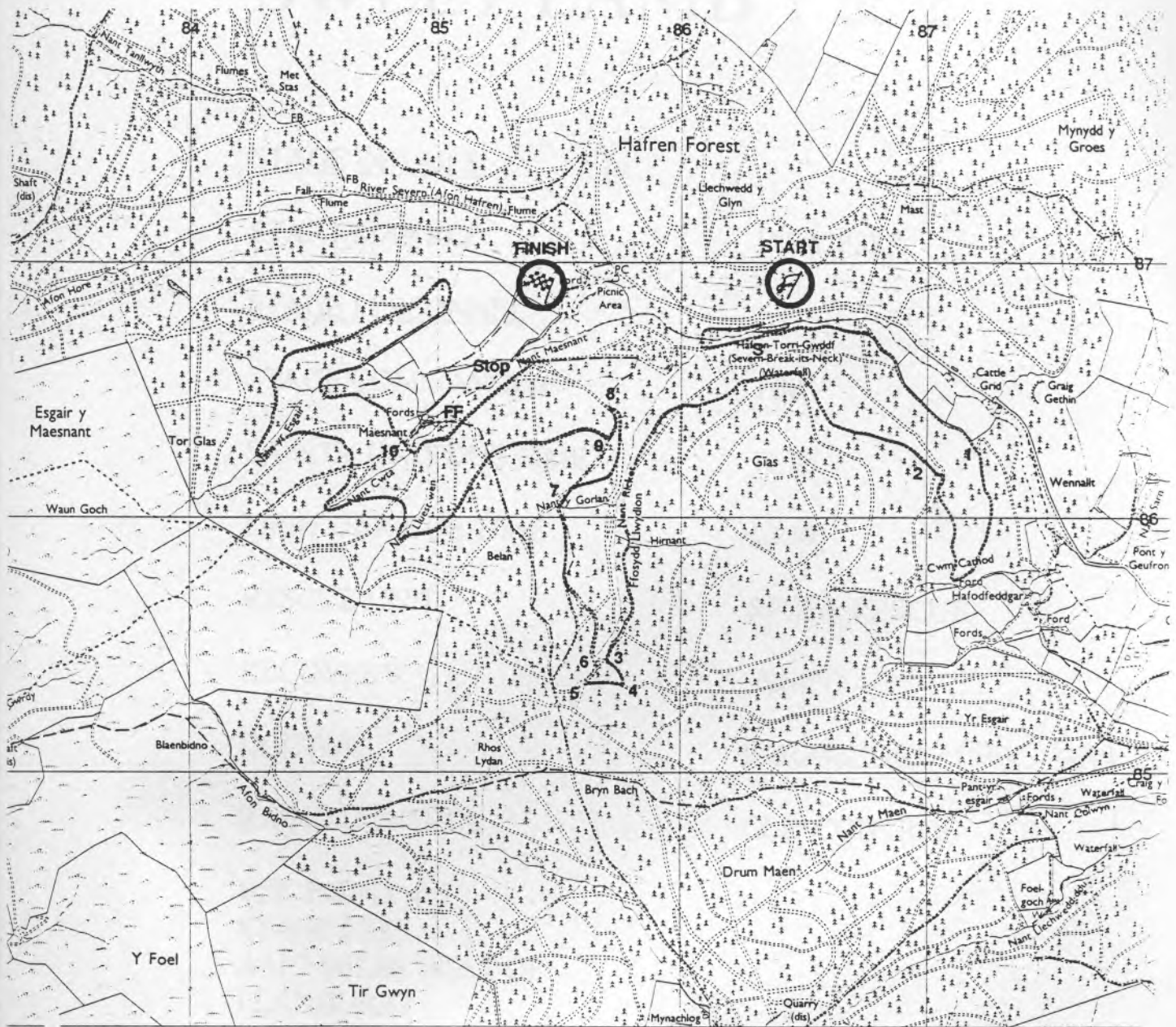
A44 7 MILES WEST OF

LLANGURIG

MAP REF: 135 / 841827

AREA CONTROLLER DAVE TALBOT

Stage No. 5
HAFREN 2
6.85 miles



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STAGE 6 & 7

SWEET LAMB 1 & 2

STAGE DETAILS

START MAP REF: 135/828855

STAGE PERSONNEL

STAGE COMMANDER TBA

SAFETY UNIT DUE TIME 11.30

FIRST CAR DUE TIME 12.58

RESCUE UNIT STOKE RESCUE

RECOVERY TEMPO

DOCTOR PARAMEDIC PAUL GAY

RADIO CONTROL CLIP CONTROL

R.V. POINT 4

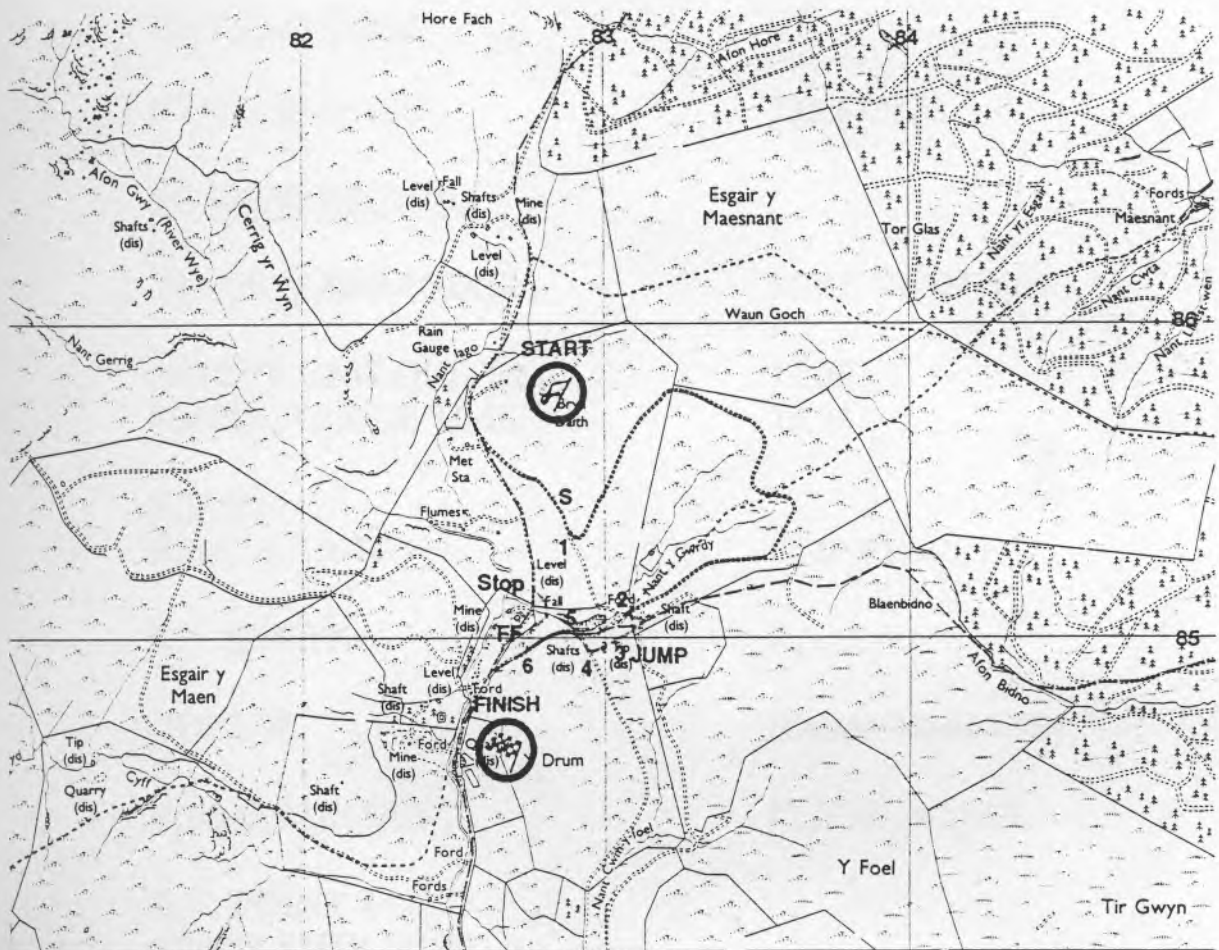
STAGE EXIT
A44 7 MILES WEST OF
LLANGURIG
MAP REF: 135 / 841827

AREA CONTROLLER PAUL PRICE

Stage No. 7

SWEET LAMB 2

1.64 miles



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STAGE 8
TARENIG

STAGE DETAILS

START MAP REF: 135/839823

STAGE PERSONNEL

STAGE COMMANDER MIKE RUSHTON

SAFETY UNIT DUE TIME 12.00

FIRST CAR DUE TIME 13.34

START

RESCUE UNIT CLIP RESCUE 3

RECOVERY KOALA

DOCTOR ~~RICHARD HIXON~~ Bob Dale

RADIO CONTROL CLIP CONTROL

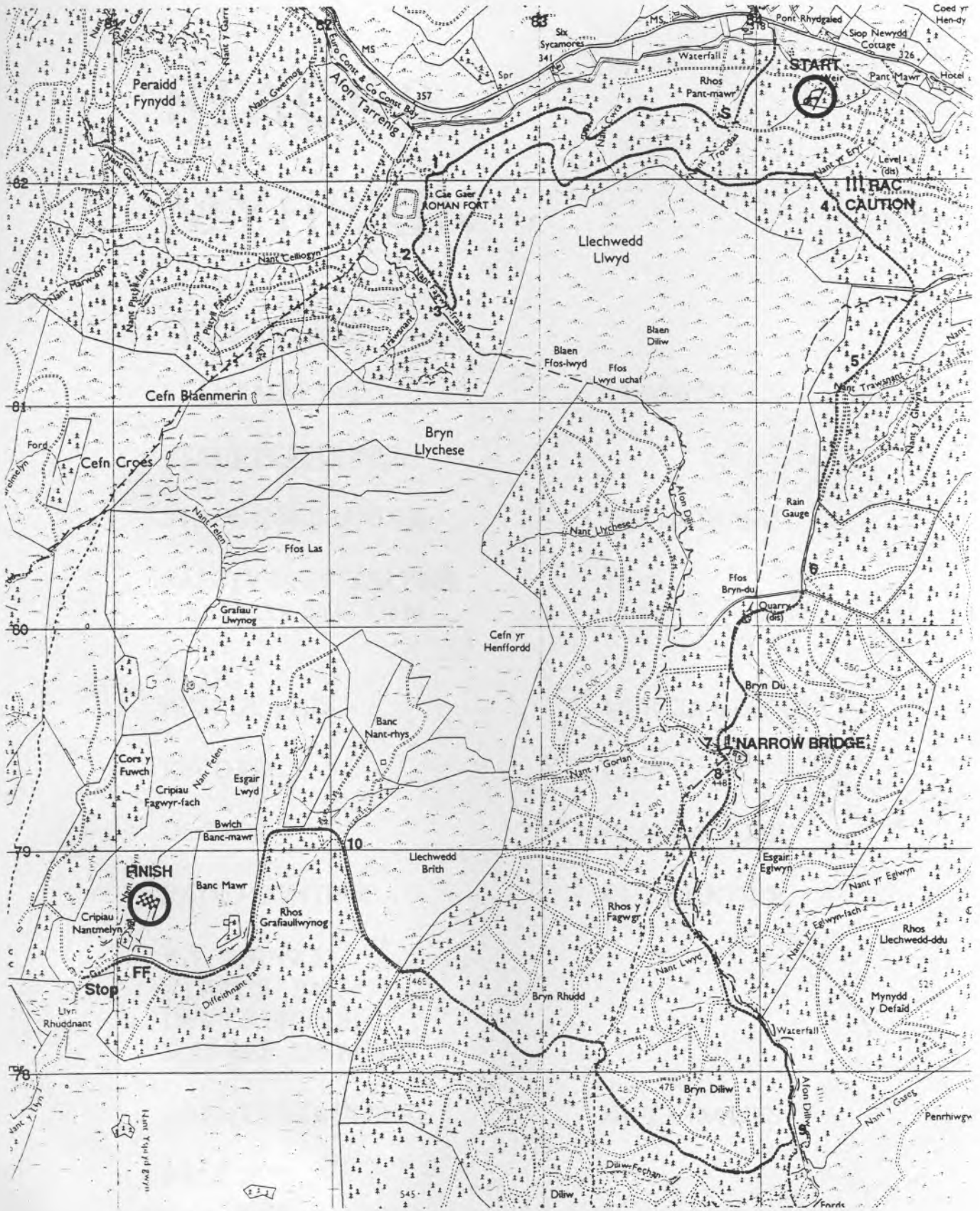
R.V. POINT 4
STAGE ENTRANCE
A44 7 MILES WEST OF
LLANGURIG
MAP REF: 135 / 841827

AREA CONTROLLER NIGEL DAWES

Stage No. 8

TARENIG

9.04 miles



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STAGE 9

MYHERIN

STAGE DETAILS

START MAP REF: 135/800777

STAGE PERSONNEL

STAGE COMMANDER TIM HARDING

SAFETY UNIT DUE TIME 12.00

FIRST CAR DUE TIME 13.50

START

RESCUE UNIT MERCIA RESCUE

RECOVERY RAM

DOCTOR DAVID RYDER

RADIO CONTROL CLIP CONTROL

R.V. POINT 5

JN A4120 / B4574

DEVILS BRIDGE

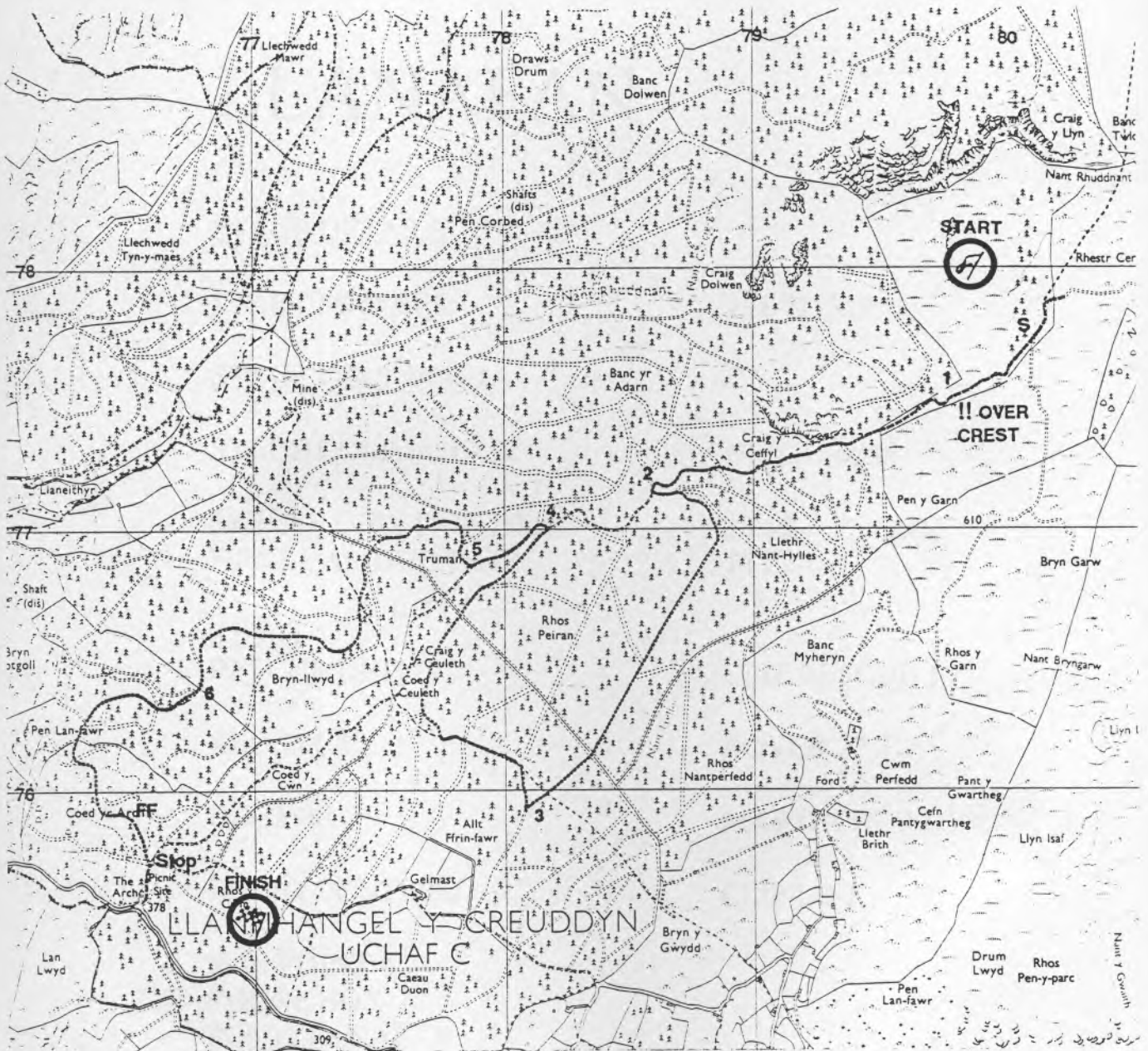
MAP REF: 135/742770

AREA CONTROLLER NIGEL DAWES

Stage No. 9

MYHERIN

5.01 miles



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STAGE 10

LLANAFAN

STAGE DETAILS

START MAP REF: 135/717719

STAGE PERSONNEL

STAGE COMMANDER NEIL CROSS

SAFETY UNIT DUE TIME 13.15

FIRST CAR DUE TIME 14.22

START

RESCUE UNIT CLIP RESCUE 1

RECOVERY ROVER 27

DOCTOR MARTIN NORTON

RADIO CONTROL CLIP LINK

R.V. POINT 6

PHONE BOX

PONTLLANAFAN

MAP REF: 135/686714

AREA CONTROLLER

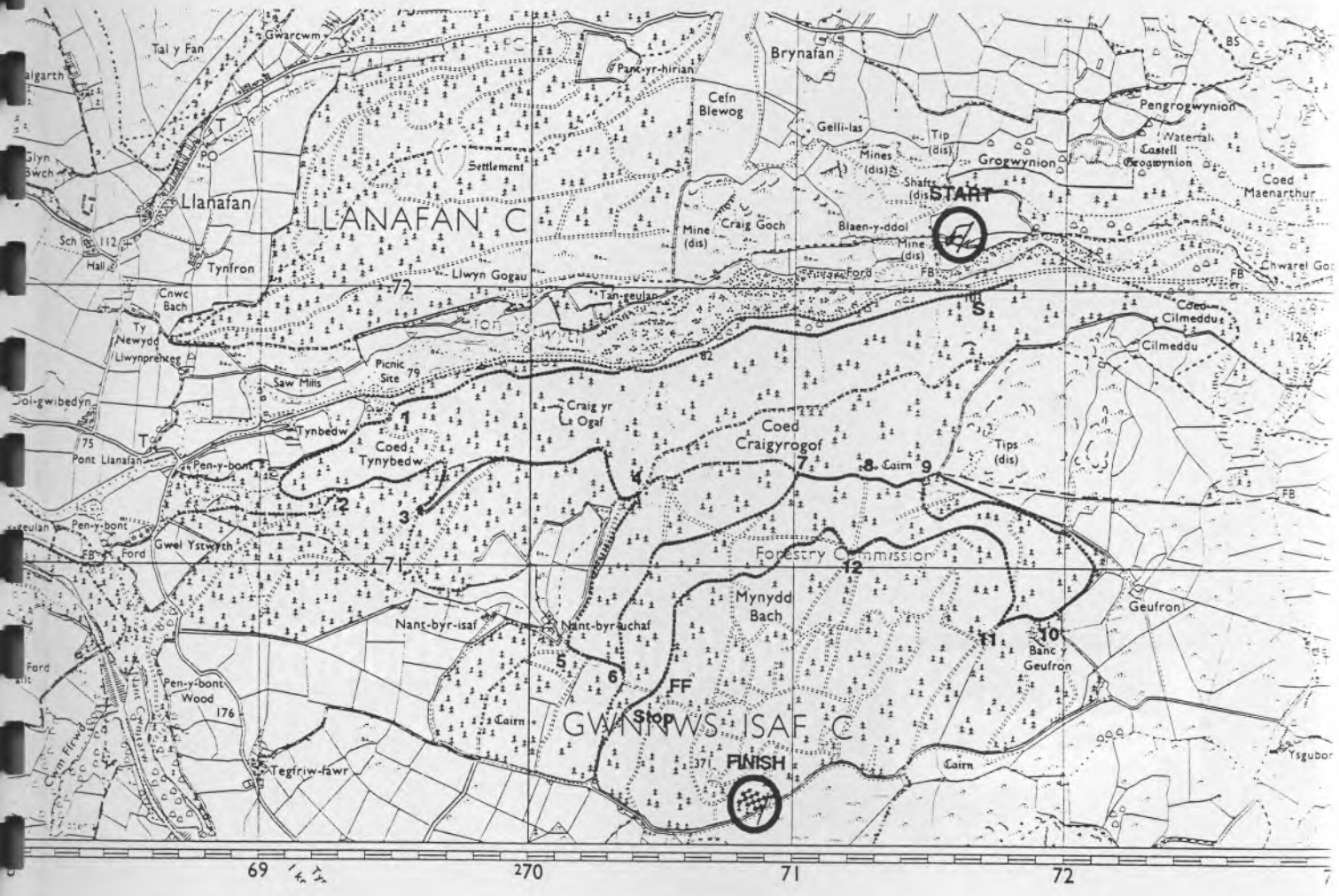
PHIL SWANBOROUGH

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Stage No. 10

LLANAFAN

6.33 miles



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