

PORTH YR OGOF, YSTRADFELLTE, POWYS

A Revised Survey

by
O. C. LLOYD

This revised survey was made in 1978 for *Limestones and Caves of Wales*. It includes all the discoveries made by members of the Cave Diving Group, since the publication of Standing and Lloyd's paper (1970). Its publication now serves two purposes. First, it illustrates some points made on page 166 of this issue of *Proceedings*, where Esser's fatal accident is being described. Second, the original publication is now in short supply and will have to be reprinted in the foreseeable future. An up to date survey for this is indicated.

Comparison of the 1970 and 1978 maps will show four main advances. The first was in 1974 (Parker, 1975), when Parker and Edmunds dug through a choke in the Upper Cave and found themselves in the passage just before Sump 8. This necessitated swinging this part of the sketch plan round 90°. Next in 1975 (Lloyd, 1976) Parker found and sketched some extensions to the Upper Cave.

In the same year Esser's body was located 5m. upstream of the '15ft. Pot' (Farr, 1975). The passage here follows a well defined N - S fault. In 1977 (Farr, 1977) Farr by-passed Esser's Passage and explored upstream for 100m. to an air bell, where the passage became too tight. This part has been labelled Upper Main Stream.

Exploration of the Cwm Porth Inlet sumps was done mainly by Farr in 1974 (Farr, 1974).

REFERENCES

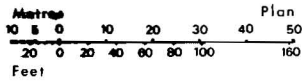
(C.D.G. N.L. means Cave Diving Group Newsletter New Series.)

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|-------------------------------------|------|--|
| FARR, M. J. | 1974 | C.D.G. N.L. 32, 31 |
| FARR, M. J. | 1975 | C.D.G. N.L. 38, 22 |
| FARR, M. J. | 1977 | C.D.G. N.L. 45, 27 |
| LLOYD, O. C. | 1976 | C.D.G. N.L. 38, 22 |
| PARKER, J. | 1975 | C.D.G. N.L. 34, 18 |
| STANDING, P. A. and
LLOYD, O. C. | 1970 | Porth yr Ogof, Breconshire. <i>Proc. Univ. Bristol Spelaeol. Soc.</i> 12 (2), 213-229. |

PORTH YR OGOF

Survey 1968 - 1977

U.B.S.S. and C.D.G



LEGEND

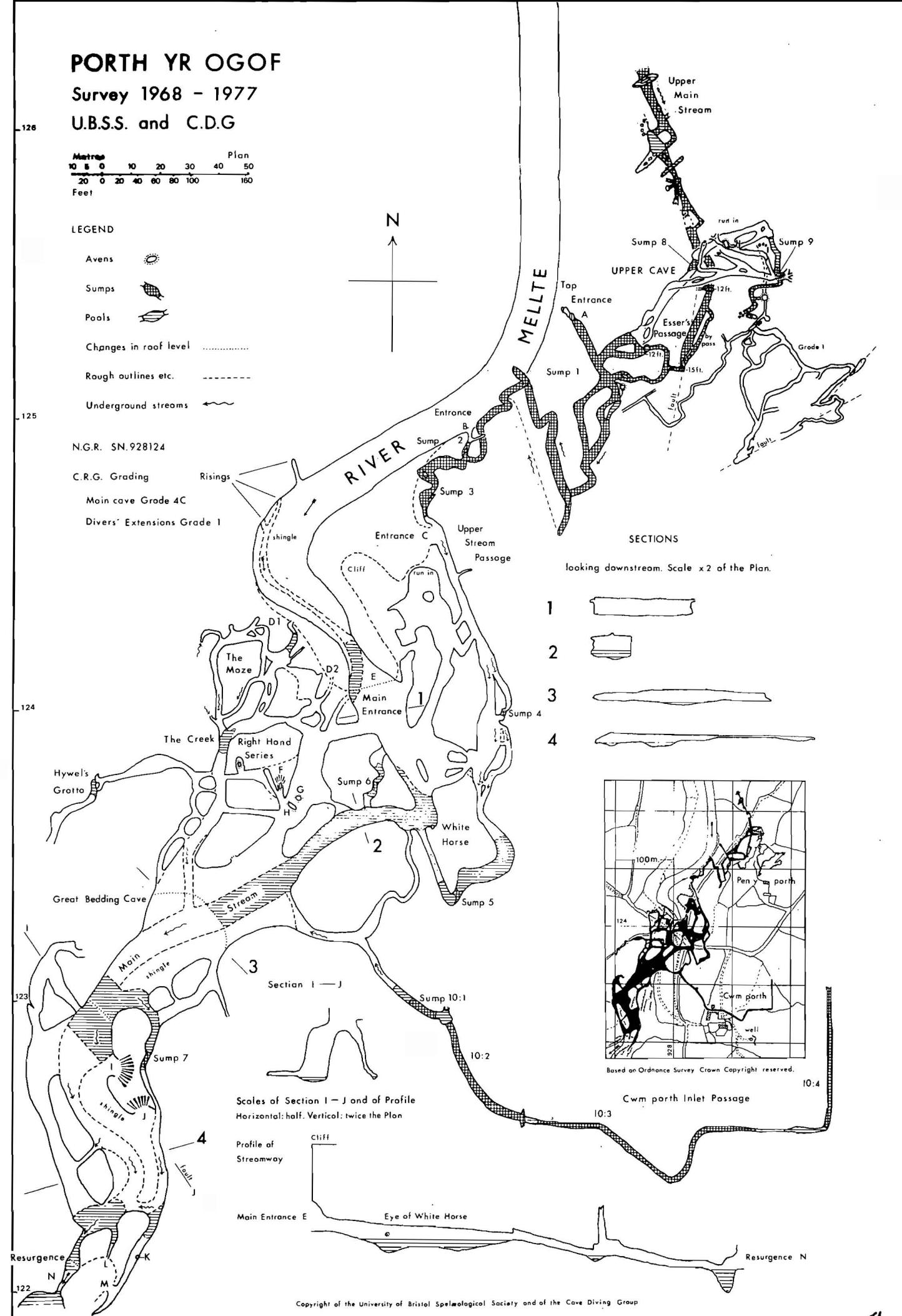
- Avens
- Sumps
- Pools
- Changes in roof level
- Rough outlines etc.
- Underground streams

N.G.R. SN.928124

C.R.G. Grading

Main cave Grade 4C

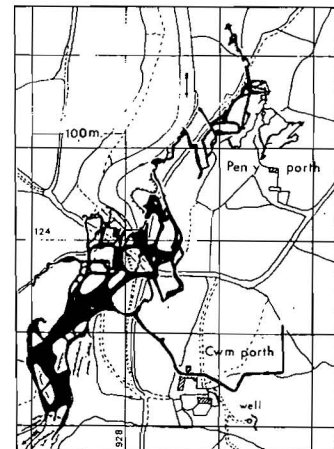
Divers' Extensions Grade 1



SECTIONS

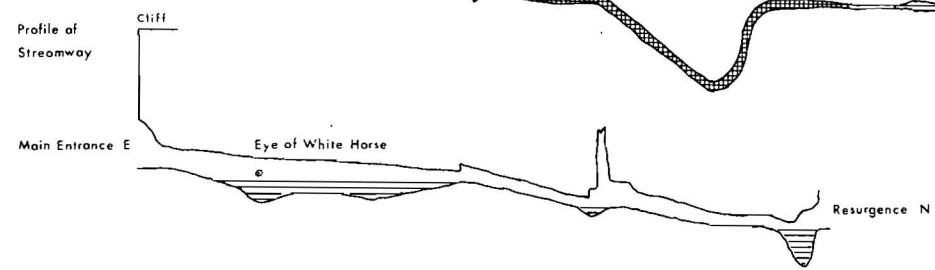
looking downstream. Scale x 2 of the Plan.

- 1
- 2
- 3
- 4



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Scales of Section I - J and of Profile
Horizontal: half. Vertical: twice the Plan



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Fig. 61