

1981 Subs

By now you should have paid your 1981 subscription, all who have - we thank you.

The "haves" should find enclosed with this Newsletter their Membership card and a copy of BM 16. (If you think that this Newsletter is included with your copy of BM 16 instead then we'll have words afterwards).

The "have nots" (the ones without Membership card and BM 16) are either victims of my staffs inefficiency, and if so get in touch immediately, or haven't yet coughed up the necessary and will now be regarded as ex-members. These offenders will be noted as possible trouble makers, and all future literature will be withheld as punishment until they pay up.

All excuses will be accepted if accompanied by prompt payment. (if anyone knows any ex-member - mention it to them.)

Flea's for Help.

1. Any members interested in a trip to underground workings of photographic interest for a day of patient controlled photography please contact Richard Hewer, tel Hudds 33943. A few of the members at the annual dinner expressed interest in the idea of a gathering whereby we spent a fair amount of time preparing for a multiple flash set up in a suitable setting.

2. Has anyone any plans, surface or underground, or any information on Tyndrum or Cononish mines in Perthshire, map ref 318304 and 291283 sheet no. 50. Please contact Mike MacLeod, Hillbarns, Aberlemno by Forfar, Angus DD8 3PH.

3. Wanted N.C.M.R.S. Publications:-
Newsletters Vol 1 Nos 1,2, 3 (1963); Memoirs 1964 Nos 1,2,3; Memoirs 1966; Memoirs 1968; Individual Survey Series (Occasional Publications) No 1 Springs Wood Level (1966) and No 2 The Non-Ferrous Mines of South-West Scotland (1967)

Your price paid or will exchange the following:-

Shropshire Mining Club Account No 7 - Survey of the Church Aston- Lilleshall Mining Area (March 1970); N C M.R.S. Transactions Vol 1 No 2 1962-63; also various caving clubs journals etc.

Interested? Then contact Barry Hunt, 70 Carr Road, Nelson, Lancs. BB9 7SR.

Bits for Sale1. Mineral Map of Great Britain.

A detailed compilation drawn from the wealth of literature published since the pre-eminence of Britain's mining fields in the last century, right up to present day exploration reports.

The transparent map is designed to overlay the 1 inch to 10 mile Geological Map of Great Britain.

Individual deposits/veins/occurrences are tabulated by tectonic setting and shown with their metal/commodity content: Cu, Pb, ZN, Ag, Au, Mo, SN, W, Bi, As, Sb, Co, Ni, U, V, Fe, Cr, Mn, Pyrite, phosphates, potash, salt, celestite, gypsum, fluorite and barite.

Graphs show metal production of all major mining fields. Tables show the importance of areas for lead, zinc, copper and tin output with mine production order.

Mineralized areas are indicated and each accompanied by a concise description of geology, deposit genesis, mining history and in some instances where potential exists for further production.

An appending report contains similar information, plus an extensive bibliography of over 600 titles on mineralisation in Great Britain, listed by area.

Copies of the Mineral Map of Great Britain (includes annotated North and South sheets, Report and Bibliography) cost £220.00 per set (This is not a typing error-Ed) A much cheaper version at 1:1million scale coming in Spring '81 at about £10. These can be obtained from Nexus Geological Systems, 6 Chelwood Close, Epsom, Surrey KT17 3AF.

2. Map to Illustrate Mr A.H.Stokes' Papers on Lead and Lead Mining in Derbyshire, 1880-81, photo copy on two sheets, the northern one 22½" x 19", the southern one 21" x 19" approx; rolled. Offers invited to J.Brooke, Chymorvah Vean, Marazion, Cornwall. Tel 0736 - 710 468.

3. Shropshire Tragedies

The Ironbridge Gorge Museum's latest publication is a short collection of 19th century Shropshire mining ballads entitled Shropshire Tragedies. It consists of the texts of ballads written to commemorate colliery accidents which occurred at the Meadow Pits, Madeley in 1810, at Ketley in 1851, at the Springwell Pit, Little Dawley in 1872 and at Donnington Wood in 1875. Several were written by members of the Morgan family of Ketley and Dawley. The collection has been edited by Dr Ivor Brown, a mining engineer well-known for his writings on Shropshire industrial history.

This is a short but important addition to local historical literature. It is available from all of the Museum's sales outlets at 12p, or 22p by post from the Ironbridge Gorge Museum, Ironbridge, Telford, Shropshire TF8 7AW.

Mine Safety

During a recent, give or take 6/7 months, pub debate it was suggested (though not by me) that I write an updated list of hints on mine safety. As Newsletter Editor I've pulled rank and vetoed this idea, and instead written the following. (Let the one who had the bright idea in the first place write the article on mine safety!!!)

Helpful Hints if a Mishap Occurs.

1. General

a) If no-one with more experience than you has done so, - take charge. Let someone else do the panicking - you stay calm and assess the situation.

If circumstances permit, do nothing for a couple of minutes until you have collected your thoughts.

b) Is there any further danger? If so, can the threat be eliminated or lessened by available resources? Moving to somewhere else can be classed as a resource. If someone is injured, can they be aided without endangering anybody trying to do so? Don't let anyone else become a casualty by trying to give aid before all reasonable precautions have been taken for their own safety.

c) Is it possible OR EVEN NECESSARY to summon help? If the answer is Yes to both, then remember to give as much RELEVANT information as possible. Such things as:-

i) Nature of accident; ii) Exact location; iii) Number and type of casualties if any; iv) Number in party; v) Any specialised equipment needed to effect a rescue. Where possible all messages should be written down. DO NOT USE ABBREVIATIONS, because not everyone knows the meaning.

d) If a long wait seems likely, do an inventory of all spare clothing, food, First aid equipment, lights etc and ration them out. Do not use more light than is absolutely necessary, conserve batteries as much as possible. Remember Cold can be a killer - so attempt to keep as dry and warm as possible. Food as well as clothing generates energy - hence heat, so eating sweets or chocolate will help. Limit un-necessary movement to save energy. If there are any casualties, they should be given priority for keeping warm.

2. Casualties

If there are no qualified members of the medical profession or first aiders present then the following may be of help.

a) Do not attempt to approach casualty until any danger has been eliminated.

b) Do not move casualty until all injuries have been treated as necessary. Obviously though if the casualty was threatened by further imminent danger, and it was possible to do so, then removal to a safer spot is preferable to death.

c) Upon reaching the casualty, do not immediately start to maul them. Instead talk to them - this will show if they are conscious or not. If they do not respond then try to ascertain whether or not they are breathing and their heart is beating. If no to either then immediately start artificial resuscitate (mouth to mouth) and external cardiac massage if necessary.

Upon talking to them and they respond, or it is obvious that they are not dead, even if unconscious, what to do? Examine them, ask where it hurts if they can talk; Remember absence of pain could mean spinal injuries in certain accidents - say after a fall - so if this is a possibility check the neck and spine very carefully. DO NOT MOVE THE CASUALTY. Feel underneath them, don't roll them over to look. If they are unconscious then an adequate airway must be maintained. The easiest way of doing this, if they haven't damaged their spine, is to roll them onto their stomach (if not already laid that way) with the head inclined to one side (recovery position).

d) Priorities of Treatment (in order)

i) Breathing and heart beating - without these all else is a waste of time.

ii) Bleeding - stop this before doing anything else. (Its no use bandaging a sprained

ankle if they bleed to death in the meantime.)

iii) Broken bones. These need to be supported and treated as necessary.

iv) Shock. This is associated with all injury in varying degrees.

Remember No un-necessary movement of casualty.

Keep casualty warm.

DO NOT attempt to give liquid to an unconscious casualty

Do NOT attempt too much.

Do NOT allow people to crowd round; this hinders first aid and may cause the casualty anxiety or embarrassment.

Do NOT remove clothing unnecessarily.

Do NOT give ANYTHING by mouth to a casualty who has a suspected internal injury, or who may shortly need an anaesthetic.

Person suffering from Exposure (Cold exhaustion)

Sometimes encountered in outdoor activities, especially in winter conditions. The onset is insidious and may pass unnoticed. The severity of reaction varies with age and the casualties physical condition.

Signs and Symptoms to watch for (some, or all, may be present)

a) Increasing slowness of physical and mental response.

b) Stumbling - cramps and shivering.

c) Slurring of speech and difficulty of vision.

d) Unreasonable behaviour or irritability.

e) Pulse and respiration rate increased at first, while the body can still respond to cold by shivering.

If any of these symptoms occur, then shelter and rest and keep casualty warm.

IT IS ESSENTIAL to i) prevent loss of body heat; ii) to overcome exhaustion; iii) to obtain help as soon as possible.

If these precautions are not taken, then body temperature falls and the casualty will fall asleep from cold exhaustion - Death will result if the body temperature falls below 20°C (68°F).

Treatment at the site

i) Protect from cold, wet, wind and from cold wet ground underneath.

ii) If possible, wrap in warm dry clothing and place in sleeping bag.

iii) Unless unconscious, give warm sweet drinks.

DO NOT GIVE ALCOHOL, to the patient anyway, this does not warm up a cold body, but would be much more appreciated by the rescuers for afterwards.

Upon arrival back at base, the best treatment is to immerse in a hot bath to rapidly rewarm the casualty - bring the temperature up to 42°C - 45°C (107°F - 113°F).

Note ALL cases of prolonged exposure to cold should be considered as serious and in urgent need of medical supervision.

It should be obvious that this subject is too complex to be covered in any depth here. I can only urge that everyone, who has not already done so, should take the basic First Aid course that is run by St John Ambulance - British Red Cross Society - and St Andrews Ambulance Association.

If anyone wants to be shown the basics as part of a Meet (Evening classes) they've only to ask.

Where to go

Salford Museum of Mining, Buile Hill Park, Eccles Old Rd, Salford.M6 8GL.

Tel 061 736 1832.

The museum is in an attractive Georgian building, constructed in 1825 to the designs of Sir Charles Barry, and was for many years the residence of the Potter family.

Opened as a museum in 1906, it now deals with the history of coalmining.

Basement; Buile Hill No 1 Pit. A series of reconstructed underground scenes of different historical periods - 1840s coalface, 1940s coalface, shotfiring, Deputy's cabin, pit cage, lamp room.

Ground floor: Buile Hill No 1 Drift. A small drift mine of the 1930s period, featuring surface and underground displays (based on Old Meadows Colliery, Bacup) -Blacksmith's shop, pit yard, lamp room, fan room, pit head, manager's office, baths, endless chain haulage drift, man-riding drift, 1930s coalface. Pit pony display. Exhibitions.

First floor: History of Coalmining Gallery. A new gallery which deals with all aspects of coalmining history - geology, early history, coal and the industrial revolution, the steam engine, canals, railways, winning and working, labour, mining mechanisation,

drainage and ventilation, gases and explosions, miners' lamps, disasters, safety, rescue, trade unions, health and welfare, social history, communities. Large display items include a horse gin, pit cage and wheel, drum and wheel from an Anderton shearer coalcutter.

Open Mon - Fri 10am - 12.30; 1.30 - 5pm. Sun 12 am - 5pm. Closed Sats, Good Friday, Xmas Eve, Xmas Day & Boxing Day & New Years Day. ADMISSION FREE.

Iron-Ore Mine to re-open (Daily Telegraph 22/1/81)

Lord Egremont is planning to re-open the Florence iron ore mine in Egremont, Cumbria which is near a similar pit closed recently by the British Steel Corporation.

Three officials and 8 miners made redundant by the closure have been chosen to help with the project. If successful, it will become the only working iron ore mine in Western Europe.

Note - the recently closed pit referred to was the Beckermest mine which closed 1980.

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Further comments on the Wanlockhead Meet. 23/25th August 1980. D R. Neal.

Seven members of the Harlow lot, approximately 5 of whom are paid up NMRS members, made the Scottish trip via an overnight stop at Alston on the Friday night. After a sumptuous meal we decided Tynebottom was near enough to visit. 10.30pm saw us splashing our way in the low level though we were concerned with the water bursting through the side walls with such pressure. Several minerals were observed, the most colourful being Erythrite and Annabergite - the purple/pink and green being of a post mining deposit. These were left in situ for eventual preservation!

Next morning, after two hours travelling, found us at Wanlockhead. Accommodation, food etc were sorted before lunch and in the afternoon we headed for Knipes Mine. The long trek up the steep hill, through boggy and marsh land in the hot sun proved an effort, but once there the climb and the view were worthwhile. We met other members of NMRS and talked mines and things. Apart from Stibnite and Cervantite found by R. Vernon (Nov 80 Newsletter) we also identified the cherry-red Kermesite (Sb₂S₂O). These minerals were found in a gangue of quartz.

On the way back we stopped to look at the waterwheel in Garepool Burn. Close to we saw an adit which was silted about to roof level. I would suggest that the waterwheel is a worthy contender for rescuing and putting on display at Wanlockhead.

On Sunday we met up with everyone at Wanlockhead, but decided to explore around the area rather than take the guided tour. Several sites were visited but the levels entered were waist deep in water and cold - probably to do with being nearer to the Arctic Circle. We spent some time chatting with the Scottish Lapidary and Mineral Club who were digging out the Sussanah(? writing not clear -Ed.) Mine. In the three years spent on the project about 300' have been cleared but timbering was required for every foot of ground made.

On the Monday we made for the Gasswater mines. This Baryte mine is remotely sited but the long and winding track is navigable by car. At the extreme Eastern end we found an open adit which was over 3' deep in water. The level was explored to some stopes but the cold water dampened any further exploration.

Continuing our homeward trek south we called at the Carsplain Mine where the farmer gave us permission to look over. The hills, valleys, ruins were magnificent in the setting sun. We arrived at the next mine at 1.30 in the morning! An hour and a half were spent exploring the Richmond Copper Mine, once again in a lot of water. We arrived at Harlow at 7am, tired and web-footed, but having enjoyed a long weekend at mining. It was tough going to work at 9am!

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from Daily Telegraph

During 1980 Candecca Resources Ltd drilled four wells in Britain, one, at Lockton East in Yorkshire tested natural gas. Candecca is an associated company of the recently formed Pennine Resources Ltd. Between them these companies have major oil and gas exploration interests in the UK.

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West Yorkshire Archaeological Unit.

The unit has recently carried out three digs of interest to members. The first was the digging out of a well shaft 12 metres deep and about 2m diameter at Rothwell Haig near Leeds. Numerous finds were made and recorded. A second well shaft was dug out to 20m depth at Dalton Parlours near Wetherby. The third dig, at Hillam Burchard

north of Parlington was on the site of a former settlement. A pre 15th Century "thackstone" or sandstone-slate quarry was exposed and excavated together with a contemporary near-complete lime burning kiln which lay adjacent to the quarry.

Reports of all the above are to be published by the Unit.

I J. Brown.

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Industrial Archaeology Courses

- . City of Birmingham Avoncroft Residential College
- 1. 1st - 8th August 1981 - The Midland Canals - In Town and Country.
- 2. 8th - 14th August 1981 - Industrial Archaeology.

Prices for both courses;- shared room £77 + 15% VAT

single room £81 + 15% VAT

Applications from:- Avoncroft College, Hanbury Road, Stoke Heath, Bromsgrove, Worcs.

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Specialist Correspondence List

On our membership application forms there is a section asking if you are prepared to undertake the answering of correspondence of a particular subject/s.

This was primarily intended for use by Society Officers for when we got out of our depth with the answer to the odd query.

We have frequently had requests to publish this list, but for various reasons we haven't been able to until now. The main reason for this is because we have lost the old records for some of the earlier members (well not exactly lost, we just don't know who had them last).

To help us rectify this therefore, we hereby publish the ones we know of, and hope that any names that are not included, but who are prepared to help, will let me know, so that an updated list can be compiled. Ta'.

C.A White	Alston block mines and geology.
R.W.Vernon	Llanwrst Leadmining field.
S.W.Blenard	Underground communications.
J.S.Bennett	N.Wales Non-ferrous mines.
D.E.Bick	Wales.
G.Greenough	Riber Mine, Matlock: Greenside & old mines.
R.M.Callender	Photography.
G.Ryback	General Minerology (British Minerals).
W.A.M.Jones	Iron making and transport.
D.E.Williams	Industrial Archaeology and mining methods of N.Wales slate mining.
R Burt	Official records of production - ownership - employment mining in Devon and Cornwall.
T.Thompson	Talangoch Leadmines (Melidene Dyserth, Clwyd).
R E Burns	Mines of Tamer & Tavy valleys.
I J. Brown	General Mining History - economic, geology - present day mining and quarrying
D Middleton	Minerals - S.Shropshire mining area.
R W.Green	Mining Journals.
C G.Down	Welsh Slate quarrying. Coalmining and Railway History.
D Hayton	Lead Mining in the Yorkshire Dales.
J.P.Holmes	Rail Transport & trackways etc of Furness and Nenthead areas.
S.Hughes	Ancient Mining - Prospecting Welsh Mines - Pollution & rectification.
A.K.Jones	Biological interest of Industrial sites.
R.J.King	Topographical mineralogy.
D.Leonard	3D Photography.
M.J.Littlefair	Geology.
Llechwedd Slate Caverns	Slate mining.
M.Palmer	Lead mining in Mid-Wales, particularly ore dressing - survey & excavation techniques (not underground).
R.A.Williams	Llangynog mining area of Mid-Wales.
A.Winrow	Minerology of Lake District,
M F.Critchley	Surveying - Geology - Ecton Copper Mines.
N.Dickinson	Van Lead Mine, Wales. Arsonic production in S.W. England.
A.Neill	Shropshire Lead mines. Mines in N.Wales, Devon & Cornwall - St. Just to St Ives area.
R Hewer	Carrock Mine, Caldbeck.
R J.Prichard	N.Cards Mines - locating archive sources for research.

G.Warrington	Geology, History & Sociology & companies involved in Copper/Lead mines in Cheshire/Shrops basin.
D.H. Ifold	Mines of St. Austell area, Cornwall.
R.T.G. Parker	Mineral exploration methods.
L. Mulholland	Coalmining - W. Cumberland & N.W. England (mainly Social History).
N.J. Coppin	Vegetation & Ecology of mine & quarry workings & spoil tips.
	Environmental impact of mining and quarrying.
D.S. Fagan	Open cast mines & old mine workings.
P.W. Abrahams	Heavy metal contamination derived from past metaliferrous mining & smelting.
R.W. Barstow	Minerals of U.K. Mines of Cornwall & Devon.
S.D. Burley	Sedimentology & association of ore bodies in sediments.
T.A. Coatham	Environmental implications of both new & old mineral workings & processing plants.
J. Goodchild	Coalmining.
B.M. Hunt	Caving publications & literature (especially N. England).
T. Oldham	Biography of Speliology.
D.C. Owens	Parys Mountain - past & present.
W.N. Slatcher	Industrial Archaeology & History generally.
P.S. Thornton	Jet mining. Alum working. Fossils of the Yorkshire LIAS Series.
T. Webb	Geochemistry. Uranium & base metal exploration. Mineralisation & Geological information.
J.S. Wilkinson	Mines & Quarries of Gwynedd. Legal, business & archival material.

Remember - if your name isn't here, and you can help please contact H. Houghton, 29 Parkside Road, Meanwood, Leeds LS6 4LY. Tel 758505.

Cwmsymlog/Darren Mines

If any member is planning to visit the above area, and would like to accept a kind offer of a camping spot - one of our members, R.J. Prichard of Kentamey, Salem, Penrhyn coch, Aberystwyth can offer space for your tent. Please contact direct.

Apologies for blanks on Nomination forms

Apologies are in order to those of you who found that they had a blank paper in place of a nomination form on the back of their membership renewal form.

You'll also notice that these had a ragged edge where Quarto paper had been cut in $\frac{1}{2}$. The reason:- my little helper (aged 5) forgot she had to check the backs, what with the concentration required to cut straight.

Ta for the witty comments to those concerned.

"Must try harder next year".

Publications After-Sales

Those members who order back numbers or extra copies of our publications are asked to always quote their invoice numbers when paying, since this saves confusion & helps the paperwork. Also, due to postal increases, which make a big hole in our finances, members are requested to add 20 pence in the pound to cover this item on all future orders. Thank you. Orders to Mrs H. Bird 41 Windsor Walk, South Anston, Sheffield.

The following are still available from the above address:-

British Mining No 12	<u>The Mines of Cardiganshire</u>	J.R. Foster-Smith	£2.25
British Mining No 13	<u>The Mines of Grassington Moor & Wharfedale</u>	NMRS Records	£2.25
British Mining No 14	<u>The Manganese Mines of North Wales</u>	C.G. Down	£2.25
British Mining No 15	<u>The Teign Valley Silver-Lead Mines</u>	C.J. Schmitz	£2.50
<u>Index & Bibliography of NMRS Publications 1960-1980</u>		M.C. Gill	£0.50

The above are prices to members only.

Magpie Sough

We have been informed by the Secretary of P.D.M.H.S. Ltd., that Dresser Minerals have been obliged to secure the gate to this Sough. This has been brought about by persons entering the Sough during the Fishing Season, muckyng the beck and being abusive to the Water Bailiff. This mine is thus now completely closed to all visitors - please respect this.

A further case of "a few spoiling it for all".

Annual General Meeting - Sicklinghall - 15th February, 1981.

The Officers for 1981, as elected, are now:-

President	G.B.Greenough, 22 Elmhurst Rd, St. Annes-on-Sea, FY8 3JH.	0253 723987
Vice-Pres.	H.Houghton, 29 Parkside Rd, Meanwood, Leeds LS6 4LY.	0532 758505
Junior Vice-Pres.	H.Barnes, Castle Hill Farm, Higher Westhouse, Ingleton.	
Secretary	J.H.McNeil, 12 Woodville Rd, Brierfield, Nelson. BB9 5RW.	0282 63297
Treasurer	Mrs S.M.Houghton, 29 Parkside Rd, Meanwood, Leeds LS6 4LY.	758505
Editor	R.H.Bird, 41 Windsor Walk, South Anston, Sheffield	0909 563229
PRO	H.Houghton, 29 Parkside Rd, Meanwood, Leeds LS6 4LY.	0532 758505
Recorder	M.C.Gill, 38 Main St, Sutton, Keighley, BD20 8HD	0535 35388
Librarian	R.E.Hewer, 36 Benomley Cres, Almondbury, Huddersfield.	Hudds 33943

As AGM's go, this one was a very quite affair - only lasted an hour & that included tea & biscuits. Does this mean that at last the Committee have got it right?, or just that the wrong 2 dozen people turned up, and they were all too overawed by the solemnity of the occasion to get involved in anything controversial?.

Although all the officers presented reports, in my usual thorough manner, I seem to have come away without most of them. Because of this for the Secretary's report, attend the next A.G.M. & it will be read out then. Ditto for the Librarians report & PRO's - though the latter is given as we go along, 4 times a year in gems such as this!

The Treasurers Report is the balance sheet stapled somewhere to this Newsletter.

Mike's Recorders report is here:-

1980 was a busy year for me, being Secretary of N.A.M.H.O. took some time, but the work involved in producing BM 13 (Grassington Mines) took more. BM 13 is the result of many years work by Society members, especially the three Recorders. Thanks are due to Adrian Finch who made the effort to produce the first draft, and Michael Dickinson for revision and expansion of the work on Adrian's departure to warmer climes.

Work is progressing on the revised and expanded edition of The Greenhow Lead Mining Field. This involved the production of 1/2500 sheets for the area and reduction to that scale of all available mine plans.

I have received quite a number of enquiries from members and non-members for information, which, I think, were satisfactorily answered. Also, a number of members have donated information to the Records and my search for information on the Eddys and I now thank them all.

I have been able to assist Dr Burt of Exeter University with the production of Mineral Statistics of Yorkshire Mines from those issued by Robert Hunt and the Inspector of Mines, 1845-1913. He has copied verbatim from the yearly reports and some entries were obviously erroneous, others simply vague. It is hoped that my comments will provide an appendix to the work as a guide to the researcher.

Mike Gill.

Editors Report.

I am pleased to say that 1980 was a milestone for our publications for a number of reasons; firstly we reproduced our first reprint - The Teign Valley Silver-Lead Mines - and this has proved quite successful. Secondly, the Grassington Moor publication proved so popular that we had to undertake a 'topping up' exercise to prevent the volume from going out of print before mid-summer! We are now in a strong position financially and in an attempt to improve things further, future issues will be produced by IBM typesetting. This will not only make for much better presentation but also, in view of the monotonous increase in postage costs, the smaller typeface will mean less pages with a corresponding reduction in weight. A few years ago IBM typesetting would have been completely beyond our resources.

There is no doubt that since we can reprint volumes quite cheaply (in view of the printer's purchase of new equipment) sales to bookshops, museums etc can safely be accommodated without risk of exhausting stocks too quickly. It also prevents getting our fingers burnt if a volume is not too popular - although that has not been the case yet! To those who may think that we have lost sight of a society publication by virtue of this commercialism, I would say that not only do the external sales help to defray inflation but they help to circulate members work more widely than ever before - an object, surely, that is paramount in the society's aims.

A word about 1981. The next publication due out at the end of February is Chris Carlon's "The Bickerton Copper Mine and a Review of mining in the Triassic Rocks of the Shropshire-Cheshire Basin." Since Memoirs material is not sufficient for an issue this year (again) this will be replaced by Simon Hughes's "Cwmystwyth Mines" monograph which will prove a popular item, I am sure. The last part of Mr Foster-Smith's work dealing with the metal mines of South Wales will be published in

Autumn as an extra volume. Come hell or high water a Memoirs will be issued next year and I know of several articles promised for this giving a very good regional spread.. from Scotland to Cornwall and coal mining too.

I must apologise to those members who have been waiting to see their work in print but with a maximum of three issues possible per year there is a limit to what can be done. Don't let this stop future material from rolling through the letter box of No 41 though.'

In conclusion, my thanks to those who have contributed to 'British Mining', to those who have not but still read it and to those who do neither but still buy it!

Dick Bird.

Insurance

The scheme through N.A.M.H.O. covers members only on approved Society activities - so if you want to be covered for a particular period, eg. private weekend trip get confirmation IN WRITING from the Secretary. This will prove difficult if you don't enclose a S.A.E. 'cos you won't get a reply.

A New Mining History Group

The Somerset Mines Research Group was formed at a meeting held on Sept 25th 1980. The first issue of the group's Newsletter/Journal appeared in December 1980 and contains accounts of a field meeting held on Mendip, Elborough Mine, Amberlands Pit and a bibliography of works published on the mines of Somerset.

The Group proposes to undertake the systematic survey and recording of all past mining activities in Somerset and to publish the results as they become available.

Hon.Chairman/Secretary - Andy Bowman, Church Farm, East Brent, Highbridge, Somerset.

N.A.M.H.O. NEWS

The Association has had a successful first year. With 21 member organisations, it now represents in excess of 1000 persons.

The agreement with B.C.R.A. to provide Third Party cover for our activities was a particularly fortunate development in the search for cover.

The Association made representations to all parties involved in the planning application by Mine Tours Ltd., to construct a Mining Interpretation Centre based on Nenthead Smelt Mill. The applicants were instructed to provide more details and some revision of their plans before a decision will be made. To date this has not occurred.

The North Lancs. Environment Protection Group has asked the Association for assistance in their opposition to an expected proposal to construct Holiday Chalets near Warton Crag Mine, Carnforth. Further details are awaited.

In view of the aggravation caused by the actions of some 'Rock Tappers', the Association is holding talks with various Mineralogical Groups in an attempt to formulate a "Code of Practice" for guidance of collectors. Various proposals are at hand for discussion at the April A.G.M. of the Association.

Other subjects under discussion by the Association are: Access Problems, Artefact Removal, Collation of Register of Plans/ Documents, and the Scheduling of Important Mining Sites.

The 1981 Biennial Conference will be hosted by the Shropshire Caving and Mining Club and the Ironbridge Gorge Museum - further details will appear elsewhere in this Newsletter.

Mike Gill.

Books for Sale

Mining in Cornwall: a pictorial record 1850-1960 by J.H.Trounson

This, the first comprehensive pictorial study of the old tin and copper mines of Cornwall is being produced by Moorland Publishing on behalf of the Trevithick Society. It is a study which is long overdue. The author is perhaps the leading authority on the subject and the photographs are drawn from his extensive collection.

Volume I covers the Cambourne-Redruth area. It was published in May 1980. There are 80 pages and approximately 130 illustrations. It is priced at £2.95 or £3.45 inc P & P and is a paperback edition.

Volume 2 will be published in the Spring 1981 and will also be 80 pages in length. The contents are:- Lands End Peninsula; Redruth - Truro; The Clay District - Tamar Valley.

From Moorland Publishing Co Ltd., 9-11 Station St, Ashbourne, Derbyshire.

Trevithick Society Publications - E.W.A. Edmonds, 'Newlands', Tarrandean Lane, Perranwell Station, Truro, Cornwall TR3 7NW.

Journal of the Trevithick Society (all 240 by 180mm with illustrations) No. 1. 1973; No. 2. 1974; No. 3; No 4. 1976 All at £1.25 + 26p postage: No. 5. 1977; No 6. 1978 Both at £1.50 + 26p postage: No. 7. 1979-80 at £3.00 + 40p postage.

Cornish Explosives by Bryan Earl. Hardback. £8.50 + £1.50 postage.

Industries of Penzance by Peter Laws. Illustrated, 48pp. £1.25 + 15p postage

Cornwall Newspapers, 18th & 19th Centuries by Nigel Tangye. Lists over a hundred newspapers. £1.25 + 15p postage.

Dolcoath, Queen of Cornish Mines by T R.Harris. A5. 108pp with illustrations & plan. £1.25 + 26p postage.

Sir Goldsworthy Gurney, 1793-1875 by T.R.Harris. Biography of the Cornish inventor. A5. 100pp with illustrations. £1.00 + 26p postage.

Association for Industrial Archaeology, Tour notes of 1978 conference, Penzance. Illustrated. 32pp. £1.50 + 21p postage. Only a few left.

Newsletters of the Trevithick Society. Individual copies of some, but not all, Newsletters are still available. Send 20p in stamps for any copy required.

Laws of the Stannaries, of Cornwall. Introduction by Professor Robert R. Pennington. 126pp. £1.25 + 16p postage. Only a few left.

Illustrated Catalogue of pumping & winding engines manufactured by Williams' Perran Foundry Co. 36pp. £1.50 + 21p postage

Newsletter of the Trevithick Society 1973-1975. Bound set of the Newsletters to cover this period. £2.00 + 50p postage. Only a few left.

A Short History of the Camborne School of Mines by L.P.S.Piper. 50p + 18p postage.

Another Residential weekend Course.

'Rocks, Ores, Miners & Quarrymen' 5th to 7th June, 1981. Fee £33. Application forms and details from Dr R.C.Wright, M.A., The Institute of Extension Studies, The Royal Institution, Colquitt Street, Liverpool L1 4DE (Tel 051 709 1579). Closing date for applications 13th March, 1981.

Future Meets

As additions to your Meets card:-

March 15th (Sunday only) Buckden Gavel Mine. Meet at car park, Buckden. NGR SD943775 Sheet 98 at 10am. Leader - R.Hewer.

May 2/3/4th Keld area. Meet village square, Keld at 10.30am each day. NGR NY893 012 Sheet 91. Please make own arrangements for camping, but there is a camp site at the farm at this map ref., and there is a Youth Hostel at the village. Also sites at the village of Hawes. Leader L. Tyson.

Note. Richard Hewer & Les Tyson go off most weekends. (They don't actually decompose - just go away. If anyone wants to accompany them, then give Richard a ring any Thursday evening for details. His tel.No is Huddersfield 33943.

Easter Meet Corneall April 17/20th.

I see from the Meets card that I am down as leading this Meet.

Meet, each day, at Chasewater Caravan Park, NGR SW740440 at 10am ('cos that's where we will be in residence.) There is camping and touring caravans and also a limited number of caravans for hire at reasonable prices. Will members wishing to use this site please make their own arrangements with Chasewater Caravan Park, Cox Hill, Chasewater, Truro, TR4 8LY. Tel St. Day (0209) 820762.

There is also camping, caravans & chalets available nearby (approx 1½ miles away) at Tresadern Caravan Park, St. Day, Redruth, TR16 5JR.

Several members will be extending the bank holiday weekend into a full weeks hol.

Visit to British Nuclear Fuels Ltd's works at Springfields, near Preston. Sat 27th June 1981 - (afternoon).

Geoff Greenough has arranged a visit to B.N.F.L.'s Uranium production plant near Preston on the Saturday afternoon preceeding his meet to the Bowland area.

Anyone intertsted in attending should contact Geoff as numbers will be limited, (members will get priority). No-one under 14 years old. Contact Geoff at 22 Elmhurst Road, St. Annes-n-Sea, Lancs FY8 3JH. Tel 0253 723987.

"Trying to save engine houses"

Old mine engine houses in Cornwall have a beauty of their own and should be preserved according to Truro MP Mr David Penhaligon. He has been approached by the Carn Brea Mining Society who are concerned about the condition of the old mine house at Botallack. This is on ground owned by the Geevor Tin Mine and although the company appear to be willing to do some minor repairs they are loathe to undertake a full renovation.

Three months ago Mr Penhaligon wrote to the Environment Minister and questioned him about the maintenance of the many mine houses all over Cornwall. He said some of the buildings should be preserved and asked if there were grants towards maintenance. The Dept. of the Environment replied that it is very unlikely that engine houses will meet the high standard set by the Historic Buildings Council when considering grant applications.

"Another possibility - it does not seem a very promising one - would be an approach to the National Heritage Memorial Fund," said the Under Secretary of State Mr Hector Munro. Local authorities could be approached for a grant, and there were also certain compulsory powers relating to the repair of listed buildings. "They are naturally used rather sparingly. Indeed the Secretary of State would consider using such powers only where the building concerned was of quite exceptional interest and importance" said Mr Munro.

Mr Penhaligon said that the reply was extremely discouraging. "These buildings are monuments to a past age and have no practical value. Often ownership of the mine houses was as much a mystery as the ownership of the minerals below them. They are unique monuments to our industrial past and are more part of our culture than many of the buildings preserved in the front streets of our small towns" he said.

He is to write to district councils in Cornwall asking if they have ever considered the long term maintenance of the engine houses. If the general feeling is that some should be chosen for preservation work he will try and persuade the Government of the need for financial assistance with the surveying and repairing."

from a Cornish Newspaper.

Erratum

Re the offer on Page 1 of the 2 maps for sale by Justin Brooke. I've now been informed that these have been withdrawn.

Articles for Newsletter

Will all Contributors please use capitals for the names of places, people, minerals and things. Ta!

If you lack of ability to write capitals means no article - then we'll do our best to interpret.

Correspondence to Society Officers.

Eventually, we may get the message across! No SAE, then NO REPLY!!!

Attendance on Meets.

You do not necessarily need to be a member to attend our Meets - all are made welcome - but remember that we now have to charge 50p each to ALL non-members on EVERY Meet (for Insurance).

All contributions/comments etc for Newsletter to PRO & General Dogsboddy (that's me, not him! - Sue) H. Houghton,
29 Parkside Road,
Meanwood,
Leeds LS6 4LY.

Tel 0532 758505.

Northern Mine Research Society
General Account

Statement of Income and Expenditure for period 1/1/1980 to 31/12/1980

INCOME

Subscriptions 1980	£846.00
Subscriptions 1981	746.75
Donations	13.50
Publications	22.80
Badges/Stickers	14.18
Advertising	10.00
Dinner	282.00
Pie & Pea Supper	37.25
Deposit a/c interest	81.42
Building Society a/c interest	11.98
	<u>£2065.88</u>

EXPENDITURE

Secretary's Expenses	£ 15.67
PRO Expenses	63.03
Treasurer's Expenses	0.96
Audit Fee	4.99
Hall Hire	29.00
Subs to other Societies	23.00
Stationery	178.94
Display equipment	131.74
Equipment insurance	16.50
NAMHO insurance 1980	61.40
NAMHO insurance 1981	76.80
Publications	900.00
Bank Charges	4.87
Dinner	278.00
Pie & Pea supper	26.17
Miscellaneous	9.69
Excess of income over Expenditure	<u>245.12</u>
	<u>£2065.88</u>

CASH STATEMENT

	<u>Current a/c</u>	<u>Deposit a/c</u>	<u>Building Soc.</u>	<u>Total</u>
Opening Balance	£139.85	-	£532.53	£672.38
movement	351.72	£411.42	(£518.02)	245.12
Closing Balance	<u>491.57</u>	<u>411.42</u>	<u>14.51</u>	<u>917.50</u>
Cash in bank	361.07			
(per statement)				
+ cheques not credited	143.00			
- cheques not presented	<u>12.50</u>			
	<u>491.57</u>			

Note £244.56 is still owed to Publications account.

I certify that the above statement is a true and fair record of the affairs of the Society for 1980.

J. Pulford. A.C.M.A.

6th February 1981.

Northern Mine Research Society

Publications Account

Statement of Income and Expenditure for period 1/1/1980 to 31/12/1980.

INCOME

Aftersales receipts	£2553.79
Sales to Society for BML3 &14	900.00
	<u>3453.79</u>

EXPENDITURE

Printing	£ 2581.00
Postage & Carriage	530.70
Advertising	7.55
Drafting services	38.00
Stationery & Rubber stamps	39.08
Editor's Expenses	25.04
overpayment to buyer	.40
Repayed to General Account (per members subs)	8.00
Bank Charges	4.95
	<u>3235.62</u>
Excess of income over expenditure	218.17
Balance brought forward	<u>334.88</u>
	<u>553.05</u>

CASH STATEMENT

Cash in Bank per Statement	451.37
+ cheques not credited	115.18
- cheque not presented	<u>13.50</u>
	<u>553.05</u>

Note

Publications Account is owed £244.56 from General Account.

Stock of publications on 31/13/1980 at cost	£623.79
Petty cash in hand (post float)	5.22

I certify that the above statement is a true and fair record of the affairs of the Society for 1980.

J.Pulford. A.C.M.A.

6th February, 1981.