THE

NORTHERN CAVERN and MINE RESEARCH SOCIETY $\underline{M} \ \underline{E} \ \underline{M} \ \underline{B} \ \underline{E} \ \underline{R} \ \underline{S}$ BULLETIN.

23rd.AUGUST 1965

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	NORTHERN CAVERN and MINE RESEARCH SOCIETY	
	MEMBERS BULLETIN.	
	NUMBER 7 25rd.Augus	т 1965
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Loose Inserts :-

Dale Head Copper Mine Meet - Booking Form

Analytical Methods Evening and Alum Pot Area Meet - Booking Form.

Annual General Meeting and Annual Dinner Booking Form. Membership for 1966

Season and Administration Questionairre.

Printed and Published

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The Northern Cavern & Mine Research Society 5, Calton Terrace, Carleton Road, Skipton, Yks.

PRESIDENT'S MESSAGE

Yet another Society year draws to a close.

Looking back over the year I am convinced that this year has perhaps been one of our most successful. My personal impression is that we have suddenly 'grown up'.

For one thing we finally made up our minds regarding our official attitude to potholing within the Society - some openly regarded that the decision not to engage ourselves in the sport of potholing as such would seriously undermine our strength - statistics show otherwise. Another move in the right direction was that of seaking mutual co-operation between ourselves and the White Rose Pothole Club - this proposal was fortunately acceptable by the White Rose and as a result both organisations stand to gain.

The interest shown in the correspondence list, published in the last Members Bulletin has been encouraging and I understand the list has enabled quite a number of members to exchange correspondence with those having similar interests.

Another aspect which should be benificial to the image of the Society is the exhibition of Society work which is to go on show at the Cliffe Castle Museum, Keighley later in the month and the public lantern lectures to be given in Keighley.

Finally it is pleasing to note the increasing interest which is being shown in speleological matters - quite a lot of useful preliminary work has been carried out during the year and this has led to proposals for much more ambitious programmes in the future.

I trust that you will all continue to give your support to the affairs of the Society so that it may continue to grow and be of benefit to the community as a whole.

SKIPTON. 23rd.August 1965

Douglas T.Richardson. President.

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SPECIAL ANNOUNCEMENT

SOCIETY EXHIBITION - KEIGHLEY MUSEUM .

A public exhibition of Society photographs, relics, publications, books, colour transparencies, maps, etc will be on show at the Cliffe Castle Art Gallery and Museum, Keighley from Monday 23rd, August until Sunday 19th. September or for an even longer period at the discretion of the Director.

The Museum is open as follows:-

Month of August 10.50 a.m. to 5.30 p.m. Monday; Wednesday: Thursday and Friday

10.30 a.m. to 8 p.m. Tuesday and Saturday 2 p.m. to 8 p.m. Sunday

MONTH OF SEPTEMBER 10.30 a.m. to 5.30 p.m. Weekdays 2 p.m. to 5 p.m.

PUBLIC LECTURES, KEIGHLEY LIBRARY

Two lantern lectures will be given under the auspices of the Cliffe Castle Art Gallery and Museum, Keighley. These lectures will be held at the Keighley Library in the centre of Keighley sometime after the 29th. August. Details will be available from the Honorary Secretary as soon as they are made available to us.

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1965 SYLLABUS

Sunday 19th. Sept. General Meeting Miners Arms Greenhow. 2.30 p.m.

Sunday 26th. Sept.

- ADDITIONAL MEET -

Dale Head Copper Mine, Cumberland.
Organiser J.D.J.Wildridge, View Point, Ellerbeck Lane, Workington, Cumb.

Assemble 10.30 a.m. on main road at Little Town (N.G.R. NY 233195).

The mine is of Elizabethian origin. The day will be spent above ground unless in the mean time the mine is opened up. If the weather is unsuitable an alternative venue will be decided upon on the day.

Members wishing to stay the night (Saturday) are advised to write to Mr. Wildridge for advice. Please enclose stamped envelope for reply. It is essential that you notify Mr. Wildridge of you intention to

attend the meet. Booking forms are enclosed with this Bulletin.

continued/

Saturday 16th. October.

- (i) Annual General Meeting, Temperence Hall, Sackville Street, Skipton. 3.15. p.m.
- (ii) Annual Dinner, Midland Hotel, Broughton Road, Skipton. 8.15 p.m. for dinner assemble 7 p.m. onwards.

Sunday 17th. October

Visit to Pendleton Pipe, Greenhow.
Assemble Miners Arms Greenhow 11.a.m.

Sat/Sund. 30/31st Oct. Analytical Methods Evening and Alum Pot Area Field Meet.

Organiser: D.T.Richardson, 5, Calton Terrace, Carleton Road, Skipton, Yks.

Sat.30th.Oct. 7 p.m. Brick Hall Inn, Sheep Street, Skipton,
Demonstration of collecting equipment, instruments for
determining p.H., humidity, temperature, calcium and magnesium
hardness of water, etc. Slide show of the more interesting
features of the Alum Pot area.
There will be a collection to cover cost of the room.

Sund.31st Oct.

Assemble: Alum Pot lane 10.30 a.m. General tour of the area both above and below ground. Visits will be made to the lesser known caves Note Alum Pot WILL NOT be descended. Demonstration of in the field determinations of p.H., humidity, etc.

It is important that Mr. Richardson receives notification of your intention to attend these meetings.

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MEMBER'S INDIVIDUAL PROJECTS

(Additional to list given in Member's Bulletin No.6)

E.Dixon 102.Leeds Road, Eccleshill, Bradford, 2, Yorks.

Complete scientific survey of caves, potholes and mines. Work to be carried out by a team of specialists. Starbotton Moor End Mine and Borrins Moor Cave suggested.

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MEMBER'S INTERESTS

(Additional to list published in Members Bulletin No.6)

ARCHAEOLOGY	E.Dixon.
BOTANY	E.Dixon.
CAVE BIOLOGY	E.Dixon.
GEOLOGY	E.Dixon.
MINERALOGY	E.Dixon.
PALAEONTOLOGY	E.Dixon.

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1965 FIELD MEETS REPORTS

To date we have held four of our field meets.

Cononley 3-4th April

This was extremely well attended. On the Saturday afternoon nine members and one visitor paid a preliminary visit to the mines and surrounding area. In the evening they attended a slide show and lecture at the Brick Hall Inn, Skipton where they say the Society colour slides of both Cononley and Grassington Moor.

Sunday afternoon's attendance surpassed even our wildest expectations with 27 members and friends in the field. Almost everyone visited the old Smelt Mill site, traversed both the Deep Adit and the Incline Level. One member and a visitor heroically explored T'Owd Man workings in the Incline Level for some 200 ft in icy water at chest level whilst two even more adventuresome visitors descended Mason's Shaft and managed to enter Brigg's Level.

Unbelievably one visitor descended the Incline Level complete with trilby hat, walking stick and dog for companion. There was no doubt the meet was highly successful.

J.E.H.

Wensleydale 25th. April.

Of the eight members who put their names down for this meet only six turned up. It was originally intended to explore Apedale but the venue was changed to Grinton. A very interesting day was spent exploring various levels and taking photographs of the old Smelt Mill, which is in a surprisingly good state of preservation.

D.T.R.

Crackpot Cave 30th. May

Twelve members booked for this meet - eight turned up. continued/

The meet was commenced by a tour of the area - Mr. Guthrie giving a talk on the more interesting aspects.

All found Crackpot Cave most interesting - we were fortunate that the water level was well below average. The cave is beautifully ornamented with a great variety of formations. Photographs were taken but it is obvious a second visit will be necessary if a comprehensive collection of colour slides is to be built up.

D.T.R.

Records Evening and Greenhow Field Meet 10-11th. July.

Apologies are extended to members who may have turned up on the 26th/27th. June. Due to unforseen circumstances Mr. Dickinson was unable to hold the meet on the 26/27th. June and whereas he notified all who had written to him in advance of the change of date other may have turned up unexpectedly.

Seven members attended the Records evening and had a most interesting time brousing through the Society records and discussing various points. Our thanks are extended to Mrs. Dickinson for providing such an excellent buffet supper.

Eight members turned up on the Sunday for the Greenhow meet. It had been the intention to tour the district examining the varous mines etc. The weather was not suitable so the party explored Gillfield Level. The exploration roved very interesting as sections previously not expolored by the Society were entered.

D.T.R.

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GENERAL MEETING

A General Meeting will be held at the Miner's Arms, Greenhow on Sunday 19th. September 1965. The meeting will commence at 2.30 p.m. prompt.

This is the last General Meeting before the Annual General Meeting and it is hoped that most of the preliminary work of the Annual General Meeting will be completed at this meeting. This being so it should be possible to prepare in advance the paper work associated with the A.G.M. and to circularise all members.

Officers are requested to keep their reports to a minimum as they will be able to give these in full at the A.G.M.

If you have anything you wish to bring up at this meeting please let the Honorary Sectetary have the details as soon as possible.

If time permits at the close of the meeting a visit to some local area or level will be made. Members are advise to come prepared for such an event.

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NOMINATIONS FOR OFFICERS FOR 1966.

It has been recommended by the Working Committee that the undermentioned

officers be returned to office:-

Honorary Secretary

K.Walls,Esq.

Honorary Treasurer

J.E.Freeman, Esq.

Honorary Recorder

J.M. Dickinson, Esq.

Honorary Librarian

Mrs. M.G.Wood.

Honorary Editor.

D.T.Richardson, Esq.

C.R.G. Committee Representative: J.D.Wilcock, Esq.

All are willing to contine to serve and all are renewing membership.

The Working Committee consider the undermentioned posts are superfluous to Society requirements and are recommending that the offices are allowed to lapse.

Honorary Biological Recorder Honorary Tackle Manager Honorary Caving Officer

Assistant Officers - these are appointed by the Officer in question should the need arise.

This means that the undermentioned - posts remain vacant :-

President
Vice-President(s) up to two can be appointed.

Nominations should be forwarded to the Honorary Secretary and should reach him on or before the 23rd.September 1965. Nominations should be signed by both a proposer and a seconder and carry the assurance that the candidate is willing to serve in the capacity proposed and that he or she is renewing membership.

Officers must be FULL members of the Society.

A complete list of members and officers appears in the MEMOIRS 1965, which if not included with this Bulletin will reach you within 14 days of the receipt of this Bulletin.

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ANNUAL GENERAL MEETING 1965

This will be held on Saturday 16th. October 1965 at the Temperence Hall, Sackvill Street, Skipton, Yks (next door to Plaza Cinema) and will commence at 3.15 prompt.

Inorder that members shall be aware of what is happening at the Annual General Meeting full details are to be circulated to all members before the meeting. This cannot be done unless you pay attention to the following points:-

OFFICER'S REPORTS MUST be submitted in writing to the Honorary Secretary on or before Thursday 23rd. September 1965. Officer's reports WILL NOT be read out at the meeting.

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MATTERS TO BE BROUGHT BEFORE THE ANNUAL GENERAL MEETING

Inorder that such matters can be brought to the notice of all members it is essential that you forward written details of your proposals to the Hon. Secretary and that your proposal is both proposed and seconded. Your proposals MUST REACH the Hon. Secretary on or before the 23rd September 1965.

NUMBERS ATTENDING THE A.G.M.

It is essential that we know how many are intending to attend the A.G.M. - please indicate on the form enclosed with this Bulletin whether or NOT you will be at the meeting. A negative reply will be taken as an official apology for absence.

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CLAIMS FOR EXPENSES 1965

These MUST BE SUBMITTED IN WRITING in full detail to the Honorary Trea urere and be accompanied by any relevant bills and invoices. Your claim must reach the HonoTreasurer on or before Thursday 23rd. September.

The Honorary Treasurer reserves the right to withold payment of any claims for which he is for any reason not satisfied.

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OFFICER'S REQUIREMENTS FOR 1966

You are asked to submit estimates of your financial requirements for 1966. These estimates must reach the Hon. Treasurer on or before the 23rd. September 1965.

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ANNUAL DINNER 1965 SATURDAY 16th. OCTOBER.

MANY of you may remember that we sent out a questionairre regarding your feelings with regard to future Annual Dinners. The overall vote was that we should continue to hold an Annual Dinner but that it should be held in smaller more comfortable surroundings and that some regard should be paid to the quality of meal provided. Bearing your requests in mind we have booked the MIDLAND HOTEL, BROUGHTON ROAD, SKIPTON (op osite Railway station). for Saturday 16th. October 1965.

The function will be held in the Resident's Dining Room and it is arranged that we will sit down for dinner at 8.15 p.m. PROMPT, by this we mean 8.15 p.m. we will not wait for late commers. It is suggested that members and friends gather together from 7 p.m. onwards - there is plenty of room in the various bars and lounges.

There is ample parking for cars, garages for those wishing to stay overnight and accomodation if you stay the night. The management have advised us that if you are intending to stay overnight you should make your booking as soon as possible as they are always fully booked up. You are asked to make your own arrangements for overnight.

Proprietors: SMITH. T.N. Skipton 2781 Bed and Breakfast 30/0d per person. Garage 2/0d Car park - free.

(Alternative accommodation can be obtained at the Devonshire Hotel, Newmarket Street, Skipton. Proprietors. R.SIMPSON.)

The management have made the following offer with regard to the meal:

they are prepared to allow a choice of MAIN COURSE PROVIDING 10 OR

MORE PERSONS WANT THE SAME DISH. We therefore ask you to give a first,
second and third choice so that we can group the choices into sets of 10

or more. This you will appreciate involves your organisers in a lot of extra

work - we feel however it is worth a try and ask your co-operation in the
matter. The sooner you indicate your choice the easier it will be for us.

MAIN COURSES OFFERED are as follows - all you have to do on the booking form is to give the identifying letter of the dish.

MAIN COURSE DISHES				
A	Dover Sole Colbert	E	Mixed Grill	
В	Fried Fillets of Place	F	Entrecote Steak	
C	Roast Duckling and Orange Sauce	G	Roast Leg of Lamb	
D	Chicken	Н	Grilled York Ham and Mushrooms.	

Please note it is important that you give three choices.

The charge per head is 20/0d. We are aware this is an increase on last years effort but we would ask you to bear in mind we have chosen the smartest Hotel in Skipton and the one with the finest reputation for meals. Wines are extra.

The dinner is open to both sexes and to friends of members. Dress optional.

Please make your booking WITHOUT DELAY. Bookings will be taken as PROVISIONAL cancellations (in writing) will be accepted up to and including Wednesday 13th. October 1965.

Payment should, where possible, be made in advance. This can be done, if you wish, at the Annual General Meeting or at a last resort at the dinner itself. In this respect please bear in mind that the Honorary Treasurer also wants to relax and enjoy himself and doesn't want to be collecting dues all the evening. Cheques and postal orders should be made out to the N.C.& M.R.S. not to individuals.

A booking form is included with this bulletin. It would be a great help if you sent it in by return post - an envelope is provided - if left unsealed it can be forward for 3d . If you enclose a cheque don't forget to seal up the envelops. Bookings and payment to N.C.& M.R.S. 5, Calton Terrace, Carleton Road, Skipton, Yorks.

Please give us your support.

- 0 0 0 - LOCAL GATHERINGS SKIPTON AREA

Members are in the habit of meeting in the lounge of the Devonshire Hotel. Newmarket Street, Skipton on Friday evenings from about 8 to 8.30 p.m. onwards. Should the Devonshire be overcrowded it is custom to 3 transfer to the Midland Hotel, Broughton Road, Skipton after 9 p.m. All are welcome.

WORKING COMMITTEE DEETINGS

First Friday in every month Devonshire Hotel, Newmarket Street, Skipton. 8.30 p.m. It is usual practice to co-opt ordinary members who may turn up. Next meeting Monday 6th. September.

SOCIETY BADGES

3/0d post paid from Honorary Treasurer.

- 0 0 0 -MEMOIRS 1965

In course of publication - should be ready for posting within the next 14 days or so.

Contrary to original intentions it is being issued in one complete bound Volume. This has enabled us to arrange the subject matter more carefully and it is hoped you will all be satisfied. It is encouraging to see an increase in the amount of speleological material in this edition.

We have some spare copies and would be pleased to hear of prospective subscribers. Price not yet established.

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MEMOIRS 1966

Material is now wanted for the 1966 Memoirs. Please let the Honorary Editor have your contributions at your earliest convenience. It is easier to deal with the artio-les singly.

The 1966 Memoirs will be issued in one complete bound Volume.

If some aspect of research produces results which are considered should be given priority of publication consideration will be given to issuing a special publication.

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WHITE ROSE POTHOLE CLUB -2- CAVING and POTHOLING

The proposals quoted in Members Bulletin Number 6 - 19th. March 1965 p. 12 has been accepted by both our organisations. For your information the current White Rose Pothole Club Syllabus is as follows:-

	current white Rose Forhole Club Syllabus is as 10110Ws:-				
	1965	MEET 1	MEET 2		
	The second secon	Full Members Only	Social Members may descend.		
	Aug. 29	Rumbling Hole	Notts Pot		
- 1	Sept 19	Grange Rigg/Xmas Pot Exch.	Silva Pot		
Ì	Oct 10	Ingleborough Cave (Far			
		Reaches)			
	Oct 31	Little Hull Pot	Hunt Pot		
	Nov 21	Giant's Hole	Castleton Show Caves		
1	De c 12	Pool Sink/Cow Pot Exch.	Bull Pot of the itches		
	1966				
1	Jan 2	Swinsto/Simpson's Exch	Yordas Cave (Through Trip)		
	Jan 23	Long Kin East/Rift Pot Exch	Ingleborough Cave		
	Feb 13	Juniper Gulf	Sulber Pot		
1	Mar 6	New Goyden	Goyden Pot		
	Mar 27	Disappointment Pot /Flood Ent.	Bar Pot.		
1	continued/				

WHITE ROSE POTHOLE CLUB - CAVING and POTHOLING

(continued)

Friday 24th. Sept 1965 Sun Hotel, Stanningley, Pudsey, Yks. 7 p.m.

Lecture EXPLORATION OF PENYGHENT POT by Dr.A. Jowett.

Cost 2/6d per person.

Annual Trip Blackpool 23rd October 1965 14/0d per person.

Copies of this syllabus can be obtained from our own Honorary Secretary (Mr. K.Walls) or from the Honorary Secretary of the White Rose Pothole Club D.Rammage, Esq., 23, Fire Station Yard, Nelson Street, Bradford, 5

For those of our members who may have forgotton or who have misplaced their Number 6 Members Bulletin the arrangements with the White Rose Pothole Club are as follows:-

"Members of the Northern Cavern and Mine Research Society are granted permission to attend White Rose Pothole Club lectures and field meets - in return White Rose Pothole Club members are able to attend Northern avern and Mine Research Society field meets and lectures on the understanding that dues are paid by both parties where these apply."

Certain other conditions apply - see Members Bulletin Number 6.

We are pleased to announce that members of the W.R.P.C. have already taken advantage of our mutual co-operation scheme and that the Society has been able to give advice on several problems particularly analysis of water samples from various caves and potholes.

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BRITISH SPELEOLOGICAL ASSOCIATION NATIONAL CONFERENCE AND EXHIBITION , 1965.

The B.S.A are holding a National Conference and Exhibitions by pothole clubs, etc at the University of Leeds weekend September 10th to 13th, inclusive.

It is proposed that the Society put up an exhibition stand. The Syllabus is as follows:-

Papers:-

Remmington-Dunn Automatic Water Tracing Agent Detection & Recording Device . by J. Dunn and J. Remmington.

Drainage of the Area between the River Mye and the River Lathkill, Derbyshire by J.A.Roby B.Sc, Ph.D

Some Practical Aspects of Speleological Research by D.T.Richardson. A.R.I.C.

Mossdale Caverns by N. Grandison.

The Grassington -Greenhow Mining Area by J. McFarlane, B.Sc.

Flow Markings by R.R.Glover

continued/

British Speleological Association, National Conference q1965 (continued)

There is to be an elementary course on speleology the aim of which is to show that the taking up of the scientific study of caves is both interesting and rewarding for anyone who enjoys caving.

The exhibition (admittance to which is free) and Conference (admittance 7/6d (whole weekend) are to be held in Bodington Hall, University of Leeds, Otley Road, Leeds, 2

Conference Secretary M.Hollingworth, Esq., Services Section, University Union, Leeds University, Leeds, 2

He will supply programmes, application forms etc.

We have asked for copies for distribution - if there is one with this Bulletin it means they arrived in time for inclusion - if not we hope to be able to forward them in the near future - perhaps in with the Memoirs.

- 0 0 0 -WORLD TRIP

We extend our best wishes to Colin H. Hamer who has set out on a working trip round the World. We understand he will be taking films of his adventures and look forward to seeing these on his return.

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NEW PUBLICATION

A.Raistrick and B.Jennings. History of Lead Mining in the Pennines.

Longmans Green and Co.Ltd. 60/0d.

This book is now available and can be ordered from any bookseller.

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EXHIBITION OF MINING - SCIENCE MUSEUM, LONDON.

A complete history of mining is on exhibition at the Science Museum, Exhibition Road, South Kensington, London, S.W.7

The exhibition which covers every aspect of coal, non-metalliferous and metalliferous mining is housed in the basement of the museum. The exhibition is well illustrated with actual equipment, ancient and modern, models, pictures, photographs, etc. Give yourself plenty of time it will take you several hours to see it all.

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CHANGES OF ADDRESS

A.R. Nichols Flat 8, The Heights, Wells Road, Ilkley, Yorks.

- o O o -RESIGNATIONS 1965

The undermentioned gave written notification of non-renewal of membership for 1965:-

M.Bradley, Esq. 89, Headingley Mount, Headingley, Leeds, 6, Yks continued/

RESIGNATIONS - 1965 (continued)

Formal reminders of non-payment of subscriptions were/ to the undermentioned - no replies were received even though two reminders were sent. It was therefore decreed at the General Meeting held on the 13th. June 1965 that their names be removed from the register.

M.Daynes	10, Staveley Grove, Ingrow, Keighley, Yks
I,H.Derbyshire	"Quintoc", Bunscough Road, Ormskirk, Lancs
K.Foster	33/35, Main Street, Grassington, Skipton, Yks.
C.J.Hunt	Flat 9,10, Eskdale Terrace, Newcastle-upon-Tyne,2
R.Leach	62, Ratcliffe Street, Darwin, Lancs,
P.C.S.Schofield	3, Elswick Road, Leyland, Nr. Preston, Lancs.
M.R.Wilson	7, Westbourne Place, Stanningley, Pudsey, Yks.

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NEW MEMBERS

Michael GILL	1, Valley View, Crosshills, Keighley, Yks.	(Student)
Eric DIXON	102, Leeds Road, Eccleshill, Bradford, 2, Yorks,	(full)
J.E.RICHARDSON	'Rose House', Menthead, Alston, Cumberland.	(Full)
Harrison M.THOMPSON	1, Dene Terrace, Nenthead, Alston, Cumberland,	(Full)
Daniel J.TIERNEY	7, Burnroyd Avenue, Crosshills, Keighley, Yorks	(Student)
Jonathan A.WROE	8, Wakefield Road, Staincross, Barnsley, Yks.	(Full)

- 0 0 0 -OFFICERS 1965

President: D.T.Richardson, A.R.I.C., 5, Calton Terrace, Carleton Road, Skipton, Yks

Vice-President: P.C.S.Schofield (RESIGNED)

Honorary Secretary: K. Walls, A.C.C.S., 33, Gledhow Avenue, Roundhay, Leeds, 8

Honorary Treasurer: J.E.Freeman, "Sunnyside", 35, York Road, Driffield, Yks.

Honovary Recorder: J.M.Dickinson, 'Thornlea', 8, Cedar Grove Road, Sutton-in-Craven, Keighley, Yks.

Honorary Assistant Recorder: J.E. Holding, 13, Ryelands Street, Crosshills, Keighley, Yorks.

Honorary Librarian: Mrs.M.G.Wood, B.A., 12, Westville Avenue, Ilkley, Yks.

Honorary Editor: D.T.Richardson, A.R.I.C. (address as for President).

Honorary Tackle Manager: A.R. Nichols, Flat 8, The Heights, Wells Road, Ilkley.

Honorary Caving Officer: M. Thornton, 89, Headingley Mount, Leeds, 6, Yks.

Cave Research Group Committee Representative J.D.J.Wilcock, B.A., B.Sc., Graduate I.E.E., 10, Beech Drive, Clough Hall, Kidsgrove, Stoke-on-Trent, Staffs.

Hohorary Biological Recorder: P.C.S.Schofield (RESIGNED)