

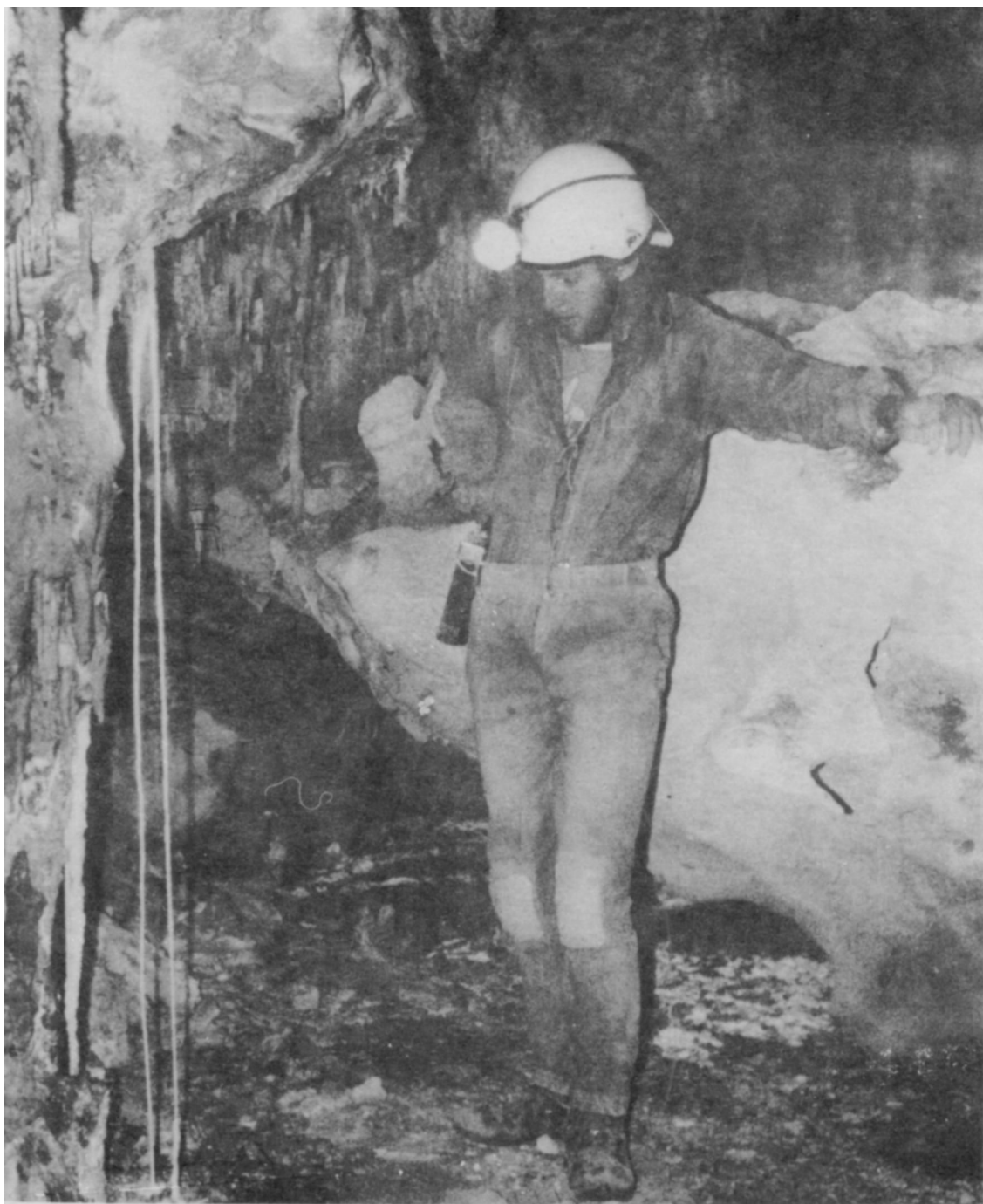
CAVE EXPLORATION GROUP SOUTH AUSTRALIA Inc.

c/o South Australian Museum, North Terrace, Adelaide

VOLUME NO: 28, No: 2, SEPTEMBER, 1983



N E W S L E T T E R



Registered by Australia Post, Publication No: SBH 1658

CAVE EXPLORATION GROUP SOUTH AUSTRALIA Inc.

MEETING PLACE: *Museum Lecture Room at rear of Museum.*

MEETING TIME: *4th Wednesday of each month at 7.45 p.m.*

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TRIP

CO-ORDINATOR: *J. McCormack, - as above.*

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POSTAL ADDRESS: *Cave Exploration Group of S.A. Inc.,*
C/- The S.A. Museum,
North Terrace,
ADELAIDE. S.A. 5000

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*Opinions expressed in this Newsletter are those of the individual authors and not necessarily those
of the Cave Exploration Group of S.A. Inc. or its Committee*

NEW RESTRICTIONS ON TASMANIAN CAVES

Entry to some Tasmanian caves is now governed by a permit system introduced on July 1st.

Permits will be issued only to party leaders belonging to caving groups affiliated with the Australian Speleological Federation and to people doing research.

The caves affected by the new system are in Tasmania's national parks and State reserves.

In a letter to CEGSA, Tasmania's National Parks & Wildlife Service's Director, Mr. P. Murrell, said the permit system would not affect guided tours in the State's show caves. The system aimed to minimise vandalism and general deterioration in caves.

He said no cave or part of any cave would be completely closed for the present but policy might direct visits away from more sensitive caves in the future.

Permits are available from the Director, National Parks & Wildlife Service, P.O. Box 210, Sandy Bay, 7005. At least 14 days should be allowed for the issue of permits. All applications should give the name and address of the trip leader, name and address of the leader's caving club the cave to be visited, date and purpose of the visit. A report of the trip must be made to the National Parks & Wildlife Service.

Caves under the system are: Newgate, King George V and Wolf Hole at Hastings; Exit Cave at Ida Bay; Croesus, Lynds, King Solomon, Haillie Selassie, Marakoopa, Kubla Khan and Ghengis Khan at Mole Creek; and Gunns Plains Cave. Some of these caves are gated.

Restrictions will not apply to other caves in the Hastings Caves State Reserve, Exit Cave State Reserve, Junee Cave State Reserve, Mount Field National Park, Baldocks Cave State Reserve, Trowutta Caves State Reserve, Franklyn-Lower Gordon Wild Rivers National Park or the Southwest National Park.

A copy of the permit appears on the next page.

cegsa auction

OCTOBER 15th

7 ST. GEORGES TERRACE, GLANDORE

5. 00 p.m. onwards

Gala social event of the year. CEGSA Occasional Auction and BBQ No: 2.

Come along for a night of fun and frolic - bring your friends

Red and White wine provided

BYO Beer, Spirits, Meat and Salads

Bring along anything suitable for sale.

Last time one distinguished member even bought a cardboard box!

If you have anything to sell, let a committee member know by October 12th.

All items to be delivered to Nimble's place on the Saturday morning.

Pick-up of large items can be arranged through the Committee.

NATIONAL PARKS AND WILDLIFE SERVICE

M1/20/10

PERMIT FOR ENTRY TO LIMITED ACCESS CAVE

NO. _____

Please present this permit to the duty Ranger atbefore entering the cave. He can be contacted on telephoneor or to arrange for collection of keys etc.

This permit must be displayed on the dashboard or other prominent location of your vehicle while you are in the cave.

After your trip, please complete the trip report overleaf and return this form to The Director, National Parks and Wildlife Service, P.O. Box 210, Sandy Bay, 7005.

Name of Trip Leader.....

Address

Name of Club or Institution

Address

Restricted Access Cave.....

Date of Visit.....

Purpose of Visit

Conditions of Permit

1. Permits will only be issued to members of groups which are full members of the Australian Speleological Federation, or to persons undertaking approved research projects.
2. Party members must comply with the Australian Speleological Federation Code of Ethics.
3. Underground camping is not permitted in any cave.
4. In Exit and Kubla Khan Caves party members must keep to marked trails and avoid roped off areas.
5. In Croesus Cave, sandshoes or similar soft rubber soled shoes should be worn to prevent damage to the flowstone.
6. Copies of all maps, reports and other material prepared as a result of investigations done under permit shall be provided to the Service free of charge.
7. Failure to complete and return this form after a trip will result in refusal of further permits to members of the club concerned.
8. The Service will ensure that no more than one party at any time is visiting a cave. We hope this may benefit the cave as well as increasing the enjoyment of your trip.
9. This form duly signed by the Director or his representative constitutes the only authority to enter the specified cave on the date shown.

The above conditions, together with regulations Permit issued..... date under the National Parks and Wildlife Act (1970) and the Aboriginal Relics Act (1975) and any instructions given by a Ranger, shall be complied with by all party members.

P. Murrell
Director.

This section shall be completed at the time of your visit and endorsed by the duty Ranger.

Names of Party Members

.....

.....

Reg. No. of Vehicles..... Duty Ranger

GEAR CHARGES RISE

Hire charges on CEGSA gear has been increased to offset the depreciation on ladders, ropes and other equipment.

Treasurer, John Ellis, told the June committee meeting he was concerned the income from hiring charges was well below what was needed to cover the 10% depreciation rate on gear.

About \$65.00 had been received so far this year, despite much of the gear, particularly ropes being well used and showing wear.

President Kevin Mott said charges were nominal amounts which in the past had been well supplemented by the income from trip fees charged by trip leaders. However, he believed leaders were allowing gear to be used extensively, yet not charging trip fees.

Income from trip fees would help keep down hiring charges and other costs to the group, spreading the burden more evenly across the membership.

NEW SCALE OF FEES FOR GEAR HIRE

GEAR HIRE

CEGSA MEMBERS

	1st 2 days	each day thereafter
LADDERS	\$2.00	\$0.50
ROPES	\$5.00	\$1.25
HELMETS	50	10

TRAINING EQUIPMENT (CEGSA Members only) \$15.00 PER SESSION + \$10.00 DEPOSIT

DEPOSIT

A \$5.00 deposit must be paid before taking any gear. An additional \$5.00 deposit must be paid for each rope hired.

Charges for non CEGSA members is twice that of CEGSA members. (Trips with less than 75% CEGSA content are non CEGSA).

CONDITIONS

- 1) If any equipment is lost or damaged the hirer shall be responsible for the cost of replacement or repair if such loss or damage is due to negligence.
- 2) Gear must be returned clean and tidy or a penalty of 2 days hire will be imposed.
- 3) A grace period of two days is allowed for the return of gear. Any gear not returned within that time will be charged at the daily rate until returned.

CEGSA members are reminded that the above charges are minimal charges.

*Trip leaders are entitled to charge each member of the trip a fee for gear hire. Remember **NO** fees **NO** gear. Equipment wears out and must be replaced so either people pay gear hire or the membership fees must rise dramatically.*

CEGSA makes the following minimum charges to groups when called on to offer instruction:-

LECTURES \$10.00
TRIPS \$2.00 per head per day

NOTES FROM OTHER NEWSLETTERS

The group has just received a copy of American Caving Accidents 1980-1981. It is worth reading as many of the accidents / incidents occurred due to simple things going wrong. No matter how easy something may appear we always need to be on guard and maintain skills by regular caving and/or training.

CEGSA 1983 No: 1 reports on the difficulty of using hand compasses while wearing glasses with steel frames. Errors of up to 20° have been reported in some cases.

I found a similar problem so have since switched to plastic frames. During a test I found a maximum error of 12°. It is quite amusing to watch the face of your optometrist as you pass your new glasses by your compass.

KEVIN MOTT.

NARACORTE CAVE SEARCH AND RESCUE WEEKEND

THE CAVE EXPLORATION GROUP (SOUTH AUSTRALIA) INC. will co-ordinate a cave search and rescue training weekend at NARACORTE on September 24/25th, 1983.

ALL CEGSA Members are invited to attend this event. Could you please let one of the Committee know prior to September 10th if you can come. It is expected each person will come self-equipped to go underground - if you need assistance for this please let us know.

The following organisations have expressed their interest in participating:

CAVE EXPLORATION GROUP (SOUTH AUSTRALIA) INC.
S.A. POLICE, Naracoorte
ST. JOHN, Naracoorte
NATIONAL PARKS & WILDLIFE SERVICE, Naracoorte
STATE EMERGENCY SERVICE, Naracoorte
SCOUT Caving Committee

The preliminary programme is:

Saturday:	9:00 - 11:00	St. JOHN'S CENTRE, NARACORTE Theory session on Naracoorte and South-East caves Environment and geomorphology Cave searching Cave rescue CALL-OUT procedures
	12:30 - 17:00	Cave sites Practical cave searching Negotiation of casualties past obstacles
Sunday:	9:00 - 15:00	Cave sites Trial CALL-OUT for a cave search and rescue.

GRAHAM PILKINGTON
Safety and Training Officer

THURSDAY CAVING WORKSHOPS 1983

Getting bored Thursday nights? Don't be. Get your eyes off the box and come enjoy an evening of fun at Graham Pilkington's place doing what we all like to do - caving activities. Find out what makes CEGSA tick and see how you can make it tick to your tune. These evenings are an excellent way to get to know your fellow cavers before risking a trip with them! Also a good means of finding out about those un-programmed trips and even planning a few with others.

8:00 p.m.

at

66 Eyre Crescent, Valley View

Phone: 264 2598 (h)

HELD EVERY THURSDAY NIGHT IN 1983 UNTIL 15th DECEMBER

Topics for discussion and action include the following

*SPELEOVISION CONFERENCE PROCEEDINGS
UPDATING THE NULLARBOR CAVING ATLAS
PLANNING THE NARACOORTE CLUB HOUSE
SEARCH & RESCUE FOR THE CAVER AND HOW TO AVOID IT
PLANNING CAVING TRIPS
CAVE SURVEYING FOR THE CASUAL CAVER
CAVE MAPPING AND THE CEGSA CAVE MAPPING SYSTEM
GATHERING CAVE STATISTICS - MEASURING THE LENGTH OF CAVES
PLANNING AND PRODUCING NEWSLETTER ARTICLES
PLANNING AND PRODUCING OCCASIONAL PAPERS OR EXTENDED PRESENTATIONS
PLANNING AND GIVING TALKS TO CAVERS OR ABOUT CAVES/CAVING
CEGSA'S LIBRARY
CEGSA'S RECORDS
PREPARATION OF GOODS FOR SALE
CAVING GEAR MAINTENANCE
PHOTO-TAGGING OF CAVES
CAVE PHOTOGRAPHY*

To find out what is happening on any Thursday night

Just ring Graham Pilkington on

264 2598

don't forget ~ cegsa auction ~ ~ ~

October 15th

7 st. georges terrace, glandore – nimble's place ~ 5pm

NULLARBOR CAVING ATLAS

User Letter #1

29th July, 1983

This is the first of what should become a regular feature to keep the USERS of the NULLARBOR CAVING ATLAS in touch with the latest on the Nullarbor.

CONTRIBUTIONS

The ATLAS is for you, the user. It is designed so that YOU can contribute to its value by supplying CEGSA with maps, data and information to update the ATLAS. Please examine your ATLAS with a critical eye, especially when lucky you are on the Nullarbor. Look for errors, omissions and new features. Even if you think that what you wish to supply will not fit into the format of the ATLAS, don't let that stop you from sending in the data - the format is not fixed and can be altered when required. A good method of supplying update data is to write the changes in your ATLAS while on the Nullarbor and send a photocopy to us later. Remember, the contents are only as good as the information that we are supplied with, which we then pass on for everyone's benefit.

IDENTIFICATION OF YOUR ATLAS

To ease the task of keeping track of each ATLAS for updating, we have stamped a number on the inside back cover of each Volume. Please refer to this number whenever requesting information or notifying us of your change of address. There are a very limited number of these ATLASES available so if you no longer require your copy, please sell or give it to someone who can make good use of it. Change of ownership should be notified to us so that we can inform the new owner of the latest data.

EDITION 1

We intended Edition 1 to be Vol I but the printer used a better quality paper than we had anticipated. Hence you get Vol II as well. Change the CONTENTS Section 3 to read -

Vol I : N 1-150
Vol II : N151-223

It was also intended to include postage costs in the price but the extra cost of the Vol II and the higher postal cost (about \$4.00) means that we lost money on the pre-publication \$16.00 offered prior to postage.

FURTHER ORDERS WILL BE FILLED AT \$20.00 PER SET PLUS POSTAGE

CEGSA members can obtain them for \$18.00 because of lower servicing costs. Where possible I am sending the ATLAS by bulk mail to a local club or person to save you money. If you can, please organise with others to send your future Editions that way because they will be non-standard articles.

There are 15 cave maps that are not acknowledged in the text. Contact CEGSA for more details if required. Edition 2 will correct the omissions and hopefully add the 8 maps referenced in the descriptions but not obtained in time for Edition 1.

The descriptive information in the ATLAS has been derived mainly from CEGSA Records which are an accumulation of work over the last fifty years by many people from all over Australia. A minor contribution came from a recent unpublished compilation called the "Nullarbor Karst Index" by Adrien G. DAVEY.

FUTURE EDITIONS

If you have ideas of what should be included in future editions please let us know. Some suggestions are entrance photographs, location track diagrams, and a split up of descriptions into the physical cave and other info. (biological, hypotheses)

The viability of the ATLAS with the updates and additions depends upon each recipient buying each Edition as it becomes available - these will all be at cost.

MAINTENANCE

The ATLAS is designed for field use. This will cause difficulties for some club Libraries unless they procure one copy specifically for field use. Members intending to do more than a casual trip to the Nullarbor are advised to get their own copy - if they can!

Damaged or lost sheets of your ATLAS can be replaced for 6¢/sheet plus postage. However, permission is given for OWNERS to copy REPLACEMENT sheets from another ATLAS if that is more convenient.

With your help, NULLARBORING can be a thing of the past.

GRAHAM PILKINGTON.

trip reports

FLINDERS RANGES

Exploration Trip

PARTY: S. Flavel, J. McCormack, B. Maegraith, R. Badock

DATE: 16 and 17th July, 1983

The purpose of the trip was to search and locate a reported cave north of Wilkawillina Gorge in the Flinders Ranges.

Acting on information received from Mr. Albert Pumpa of Quorn, we traversed the creek for 4 km. and ascended a prominent spur towards the top of the northern wall of Wilkawillina Gorge. 50m. from creek level a group of 6 aeolian formed caves were investigated. These extended only 2-4m. into red sandstone and were obviously inhabited by kangaroo and/or wallabies.

At a height of 150m. from the creek a band of limestone was found. It appeared to be 100m. + thick and dipped approx. 20° to the north east.

Within this limestone were seen 6 entrances and several solution tubes. Old flowstone and cave coral was seen. Also several columns and stalagmites were seen on an exposed rockface - evidence of severe cave degradation. Most solution tubes visited were blocked by silt and rubble but one was climbed for 2½ body lengths to approx. 5m.

The area has much potential for exploration. Much of the limestone has sharp edged "Rillen Karren" and visually appears similar to the Ridge in which Eyrie Cave (F15) is found to the South in the Barkers Range.

The initial cave reported was not found but other interesting limestone feature were seen. A return trip is planned.

Sunday night, John, Ross and Bernie visited Mairs Cave after hearing an interesting report that it may have been visited many years ago in a boat! This report has yet to be verified, but a local in Craddock, Arthur Harvey, said he had been told of a trip to a cave at Bagalowie Station

in which a boat had been lowered into the cave. What lends this story credibility are water marks high up the wall of the first chamber. This local claimed the story dated back perhaps 15 years or more. Hopefully future newsletters will have more information on this.

STAN FLAVEL AND JOHN MCCORMACK

NARACOORTE - EASTER

PARTY: Colin McRae, Tony Lohmeyer and Family with 9 "OARS YOUTH" members and leaders. Total number of party - 30.

Staying at Munbulla with the Weise Family, a local identity 100k. from Naracoorte we visited Naracoorte on Friday, April 1st and trogged through Tomato-Stick, Wombat and Cathedral (abseiling through the roof).

On Saturday, 2nd, we visited Victoria Fossil and then set out to beekeepers, Brown Snake and Sand Funnel. On Sunday, 3rd, we again visited Brown Snake and Sand Funnel, abseiling into both of these caves. The highlights of these caves were the Black Chamber, and the gut crawling hour into a pretty chamber with much decoration in Sand Funnel. On Monday, 4th, we did a bit of research in the local caves at Monbulla (U36 and U84). U36 is said to go about 1k. in the single chamber, but many years ago, since then rain and flood has moved dirt around and the single chamber has a very tight squeeze, so we have left this to another time and returned home very exhilarated by our experiences and many times keener. Many thanks to Kevin Mott and CEGSA for their help with records and gear. The result now is that these boys from OARS know what makes caving so thrilling.

COLIN MCRAE

CORRA LYNN

PARTY: Graham Pilkington, George Parker, Max Meth, Shane LePlastrer, Chris Lane, Kerry Ninnnes.

VISITORS: Dayle Gilliatt, Members of Mitcham SES

DATE: 11/12th June, 1983

The trip was part of a search and rescue training course run by CEGSA for Mitcham State Emergency Service.

Saturday morning I took the party for a tour of Ramshorns and the Crystal Maze to introduce them to caves and Corra Lynn in particular. After lunch we set up a cave search problem over a limited section of the cave. George "got lost" without telling anyone where he could be and SES organised to find him. As the "local cave expert" I directed the search strategy. I knew the cave too well (or George too well?), he was quickly found. Still, we got an early night. Next day was rescue day. To illustrate the value of the drag mat we took it and a foldable stretcher to the bottom of the Skeleton Crevasse, or at least we tried to. The stretcher could not get past the old Wombat gate and would never have made it through the slot following it. An empty lift and drag was made to examine some of the problems that would be encountered in a real case. We did not have enough personnel to do a safe lift up the crevasse.

While outside for lunch, Dayle rushed out of the cave dripping wet mud and shouting. Confusing. Corra Lynn does not have a wet muddy section - at least it didn't. Then the words became audible. "A KILOMETRE OF NEW CAVE!?!"

Naturally a statement like that needed investigating. Abandoning the still eating SES group, George and myself accompanied Dayle to the find. Wouldn't you know it. His first trip into the cave and he digs through at my prime dig spot that I've been saving since 1979 until the cave survey was finished. Still, what a find, 200m of new cave (1km was a slight exaggeration) now called the Alberta Section : cold and wet, just like the place Dayle comes from. It ends at a mud slump that has blocked a clean, water-scoured, 1m diameter, nearly horizontal tube. The side passages are dirt-filled for half to three-quarters of their diameter. The dirt was sheared off at the water washed tunnel in a crumbly vertical "cliff". The water, when flowing, appears to come from the gravel "sump" SE of the Cauldron through the clay tunnel. It gets through at a large (for Corra Lynn) rock collapse and meanders through a small network of tunnels for 60m in a SSW direction.

The clean tunnel abruptly stops at the aforementioned clay slump. Since the slump, there has been at least one occasion when the water ponded nearly to roof height - tide marks on the walls, water cut into the slump due to lapping against it, and a clay sediment a few tens of mm. deep tapering to zero 6m from the blockage. The clay comes from a roof fissure running along the tunnel and is very plastic in texture; perfect modelling clay. A broken piece of glass was recovered from the top of the dirt 1m into one side tunnel and possible very decayed "trog marks" were seen on one dirt pile. It is possible that the gravel sump was open at one time, but very little disturbance other than that mentioned could be seen. By now every passage has been trogged because a survey has been made of these confined spaces. (Max and Dayle, 19th June). I had to leave these new wonders before seeing anything but the clean tunnel to attend to the SES group. After all, this was supposed to be an S and R training weekend!

Thankfully they had organised their own trial rescues from near entrance locations. I only needed to watch. A nice relaxing end to the weekend.

GRAHAM PILKINGTON.

NARACOORTE

PARTY: K. Mott, Bill Parker, Tim Burk, T. Hambling, A. Cox, M. Swaley
+ 24 members of Beefacres Venture Unit.'

DATE: 11, 12, 13th June

CAVES: U7, U20, U22, U42, U125, U10, U12, L5, L21, L23

This trip was a follow-up to a talk by Neil Hallett given to the Beefacres Venture Unit on caving at Naracoorte.

I arrived at Naracoorte on the Friday night only to find my prize tent site occupied by members of the Scout Caving Group. The next morning I located Prince Alfred College, under the leadership of Neil Hallett but no cavers from Beefacres Venture Unit. Tim and Bill were at Naracoorte in the morning because lack of numbers thwarted their plans to remove rubbish from Monbulla. Word eventually filtered into the reserve that the Beefacres suffered from mechanical failure on the way down so spent Friday night camped just out of Naracoorte.

Their delayed arrival gave me plenty of time to sort out gear. I was just congratulating myself on remembering to bring everything when disaster struck - I had forgotten my boots. What to do? The answer came in a brilliant stroke of rare Mott genius. Go into Naracoorte and buy a spare of shoes. Having made that momentous decision the deed was done. A fine pair of \$8.00 Coles special sand shoes they turned out to be indeed.

This trip was the first time any of the party had been into U20. It certainly makes a change from the roomy chambers of the usually over-trogged caves around Naracoorte.

Enquiries should be made prior to visiting U22 or caves in the vicinity as part of the former access track has now been ploughed up.

Saturday evening was spent exploring the back reaches of Beekeepers Cave, the entrance to the cave was extremely slippery due to recent rains. After the sportiness of U20 most people were quite exhilarated at finding you can cave and still remain vertical.

On Sunday the group moved down to Penola and spent the morning in L23. It started to rain as we entered the cave so those who were last in line came in looking like drowned ferrets. A few people on the trip were disappointed the cave ended in a series of flat chambers too low to push.

In the afternoon the group split into two. One group spent several hours exploring the connection between L21 and L5. Those that did not go underground cleaned two trailer loads of rubbish out of Monbulla Cave. All that now remains to do here is to remove the fine debris with buckets.

Monday morning was spent looking at Cathedral and Tomato-Stick Caves. Those that were more (fool) hardy did the connection as a finale to the trip.

KEVIN MOTT

NEW CAVE IN LOWER SOUTH EAST
L220

During the CEGSA/VSA dinner a report was received concerning a new cave which fell in the previous night (July, 1983). The owner was out checking sheep early on the Saturday morning when he found that a 7m diameter section of his paddock had disappeared.

By arrangement with the owner a small party (including CEGSA reps) visited the cave on the Sunday afternoon.

The entrance, 7m in diameter, was sheer-sided on all but the southern side for 2m then gradually belled out into a chamber. The southern side was sheer for 1m then a grass covered debris cone led down to a pool of water at -10m. One metre of dark topsoil covered the limestone around the entrance.

At 4.5m below the surface the debris cone nearly meets the wall/roof of the cave. The pool at the base of the cone is 5m long, 3m wide and 2-2.5m deep. Grass was lying at the bottom of the pool. A low tunnel on the northwest side of the entrance. The right hand side of this passage contains several small pools with water that appears to be flowing easterly. The walls of this passage were covered in a layer of a sooty like substance. A section of the passage near the entrance appears to be unstable and the floor in this region consists of a jumble of large flat slabs of very soft yellowy white limestone. Average width of the passage is 7m.

At 24m the passage constricts to a small steep hole on the left hand side which leads to a 10m diameter chamber. A low flat crawl at the end of this chamber leads to a further chamber 10m long with a small pool 2m x 0.5m x 0.5m deep.

The cave continues to the SE but was not fully explored due to the lack of time but appears to be of similar dimensions to the northwest end.

As evening approached clouds of mist were belching forth from the entrance. Further trips are planned to fully explore this new cave.

KEVIN MOTT.

LOWER SOUTH EAST

June 1983

I lay quietly entombed in the warmth of my sleeping bag listening to the angry pellets of rain beating against the metal of the caravan like a horde of angry storm-troopers. Pity those poor creatures who have driven down to Mount Gambier tonight. He, he, he.

Apart from pools of water and dripping trees the new day dawned fine and showed no signs of the previous night's inclemency. Eager to go caving I tried rousing my compatriots. Despite numerous ranting and several foiled attempts at food pinching some un-named member of the party could only mutter something about 3.00 a.m. and it's not 10 o'clock yet.

The morning passed very swiftly which was fortunate as it meant lunch came quickly; then went equally as fast.

Eventually several cars arrived at a predetermined rendezvous; the access to which was something akin to a skid pan. This is where things started to go wrong for me.

Because of the wet conditions of the cave the advice of "you'll be better off with a wet suit" was heeded. Getting into one of those things requires an effort something akin to pulling on a party balloon with one hand tied behind your back. Once it's on you need an air pump to force your lungs to expand so as you can breathe. There is also the problem that once you are all Velcroed and zippered up you suddenly remember you forgot to go - or is it the extra pressure?

When it came to putting on the old ex army size 10's I found I'd forgotten the socks (wouldn't it rot your). Oh well feet into naked boots.

Off we set into the cave to map and explore the new section. Walking in the water desperately trying to keep paper and HEAD above water I heard a sickening compass type crunch. Oh A quick recco revealed no damage in the compass. The party set about mapping the new section. "You'll have to come up too". "Are you sure?" I enquired. "Of course I'm sure". Off I went slip sliding through the gluck once again trying to keep the paper clean. As fate would have it I had to follow the survey party as phreatic cheese work doesn't help the acoustics.

The gluck in this section was about ½-1m deep and damn near pulled your boots and wet suit off. Trying to manoeuvre in this sticky mess I dropped of all things, the map. By this time it was hard to distinguish yourself from the gluck. Needless to say the map, duly recovered, fared little better and needed Superman's X-ray eyes to read the scribblings under the mud.

With the survey eventually finished, called off, aborted, mutinied or whatever, we decided to have a look at the rest of the cave. Now I know how rats feel in the sewers of Paris. The rest of the cave had similar mud and water throughout but for all its gluckiness is a very nice cave. The only decoration we found was tree-roots. These themselves made the trip worthwhile.

Halfway out I found I had left my G pick behind so had to stagger back to get it. After eventually rescuing myself from the bowel of the earth and removing the constrictive bandage (wet suit) it was quite pleasant to see that part of me was not caked in gluck.

Later that evening after showering I discovered that the boots had rubbed my ankles raw. What we need now is a gluck suit that

- (a) covers your whole body
- (b) repels gluck
- (c) has a waterproof mapping sheet built in
- (d) emergency escape hatch (in case you forgot before you got into it.

KEVIN MOTT.

programme

AUGUST 27-28th Flinders Ranges

John McCormack
266 1614 (h)
47 0830 (w)

SEPTEMBER 3,4th
10, 11th Naracoorte Bernie Maegraith
14th Committee Meeting
17,18th
24,25th S and R Exercise - Naracoorte
28th General Meeting

OCTOBER (DATE TO BE FIXED) NULLARBOR - John McCormack

1,2nd
8, 9,10th Naracoorte Kathy Flavel
12th Committee Meeting
15th BBQ Auction St. Georges Terrace,
Glandore. 5.00 pm.
22,23rd
26th General Meeting - Ed Bailey - Simpson Desert
29,30th

**** PLEASE NOTE: KATHLEEN JOYCE FLAVEL and COLIN McCRAE HAVE BOTH BEEN MADE FULL MEMBERS OF CEGSA.

**** September G.M. Ron Allum who will be leading the Australian Cave Diving Expedition to Cocklebidy Cave on the Nullarbor will be our Guest Speaker at the General Meeting.

NOVEMBER 5,6th
9th Committee Meeting
12,13th
19,20th Corra Lynn Training Trip

Graham Pilkington
264 2598 (h)
272 5711 Ex. 87 (w)
Kevin Mott
42 2441 (h)
227 2704 (w)

23rd General meeting
26,27th

DECEMBER 3rd CEGSA XMAS DINNER

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