

CAVE EXPLORATION GROUP SOUTH AUSTRALIA Inc.

PO Box 144 Rundle Mall, Adelaide, 5000



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NEWSLETTER



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CAVE EXPLORATION GROUP SOUTH AUSTRALIA Inc.

Meetings held on the 4th Wednesday of each month, except December, at 7.30pm in the Royal Society meeting room, South Australian Museum.

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Front Cover Photograph; Discovery of the Officers' Mess, a new section of Old Homestead Cave N86, The Australian Nullarbor Caves Expedition 1991. Photograph by Mark Sefton

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Deadline for articles for Volume 37 Number 1 is Wednesday 22nd January, 1992.

Opinions expressed in this newsletter are those of individual authors and not necessarily those of the Cave Exploration Group (South Australia) Inc. nor its Committee.

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EDITORIAL

Wanted ! Someone, a leader to go caving with. Qualifications - must be prepared to go on a trip. Heard this request before ? Sure I have, but it does not apply to me. I can not lead a trip. I do not know where the caves are and anyhow, I do not think I would be able to lead a trip.

How often has this been the response to requests to lead a trip, with the resulting lack of trips being run ? Committee members often feel obliged to lead trips just so there are some on the programme. Often these trips are to caves in areas that the leader wants to visit and not the ones that the members wish to visit.

The best way to learn more about the caves and their environment is if we visit the caves purposefully, not simply tagging behind someone who has been there before.

If you wish to visit a particular cave or area, then why not nominate yourself to lead a trip for that purpose. You can lead the trip in an organisational capacity. If specific caving expertise is necessary than the committee can arrange for a suitable member to assist. There is a sufficient number of capable full members for this not to be a burden to them.

Cave location details, maps, ownership and access requirements can be provided to any member who is serious about increasing his or her knowledge about caves. Some of those who are now regarded as experts in particular caves started their illustrious caving careers by taking this initiative.

Someone may just be waiting for you to take the initiative. If you do, then it may well be infectious. The more CEGSA is seen caving then the more our credibility will be maintained and the greater our store of speleological knowledge will become.

Caves are a valuable scientific resource of flora, fauna and geology, much of which we know little about. They also provide a valuable tourist, recreational and educational resource in both their developed and undeveloped state.

Remember to take only photographs and leave nothing but footprints.

Have you every thought about the workings of the committee, and how you may be able to assist in the running of CEGSA. With the approach of the next Annual General Meeting and the Annual Dinner you will be able to express your interest in being on or simply assisting the Committee. Remember that many hands make light work, so how about it ?

To all members, their families and the Newsletter Subscribers I extend best wishes for a merry Christmas and a safe New Year.

Mark Thiselton

PS Thanks to all those people who have contributed articles to the newsletters this year, although I may have held items over from one edition to the next, I have printed every item presented to me. Please continue to support your club and allow speleology to advance.

TRIP REPORTS

A BRIEF CAVING EXCURSION INTERSTATE (PART ONE)

December 1990 to January 1991

I had a fine excuse to go caving when some old friends of mine from the Bristol Exploration Club in the UK came on a caving holiday to Australia.

Our objective was to travel through several caving areas starting at Jenolan (NSW) and ending at Buchan (Vic). We had just two weeks over the Christmas/New Year period in which to do all of this, so we had to be flexible. Our approach was to simply head for the show caves, meet a few local cavers, speak to the Rangers and Guides and then take it from there. This proved to be very successful as you will see from the highlights below.

Our first port of call was the Jenolan Caves area, where Justin Wilkinson of the Sydney Speleological Society was our contact. We came to meet him back in the UK where he was dragged underground into some of the best (and worst) British Caves. It was his chance to get his own back on us. Justin organised access to Jenolan for members of the SSS and ourselves, however as we were to arrive on the day before the permit expired I made a few phone calls to the Jenolan Caves Trust to secure our access after the SSS permit expired on the 30th December 1990. All this occurred on Christmas Eve and we thank Ernie Hollands for his perseverance and for allowing us to cave in the area.

We arrived on Saturday 27th December and after a brief visit to the impressive arches of the Devils Coach House and the Grand Arch to look at the stromatolitic stalagmites, we set off to Mammoth Cave (J13). It was a full trip: Justin Wilkinson, Chris Kemp, Simon Bland, Adrian Lehmann (SSS): Rob Crowe (SSS/BEC): Sophie Crook, Tony Jarrett, Trebor McDonald (BEC): Steve Milner (BEC/CEGSA) and Ron Poulton (NSW CRG). We went on various circuitous routes in the cave to Slug Lake, exploring as much as was reasonably possible in the 3 hour trip.

The next day saw us walking up to the limestone boundary with the SSS to identify the entrances of Maiden Cave (J79), Wiburds Lake Cave (J58), Spider Cave (J174) and many others. We spent a few minutes in Naked Lady Cave (J103) and then retired to the pub.

Later, the entire SSS headed off to Sydney and we were left to fend for ourselves. Tony Jarrett, Trebor McDonald and I headed off to explore Wiburds Lake Cave to see indeed if a battleship could be floated in the lake. Unfortunately the entrance J58 was Too Tight for Trebor (a Triple T rating) so Tony and I went in search of the other entrances from within. Needless to say we got thoroughly lost without a survey and only after an hour and a half we found the entrance J101. Trebor thus was able to sample the grimy delights. We took several photographs in the Lake Chamber and explored 22 passage, the Maze and Dyke Passage. As there was no lake we decided that a battleship would never be floated!. On our way back to the hut, we checked out McKeown's Cave (J68-71), a well decorated little cave.

Of course, as it was New Years Eve we hit the bar at the hotel in a big way and at midnight we watched a superb fireworks display just in front of the entrance to the Grand Arch.

The following Morning, nursing a few sore heads, we did an easy tourist caving trip to the Temple of Baal in the Jenolan Cave System (J9M). Then we set off for the Bungonia Caving Area.

On route we decided to call in at the Wombeyan Caving Area. Chris Kemp of the SSS suggested that we seek out Steve Reilly, the local cave guide and go and see a few show caves. Wombeyan far exceeded our expectations: it is a little oasis containing spectacular caves in the marble limestone. Our first show cave was Junction Cave (W152E-W88) a really good cave with all the ingredients; bats, guano decorations, a river and all in fine marble. We thought that little more could surprise us in one day. In fact we were wrong, our next visit to Fig Tree Cave (W148) was a delight, it is a self guided tour through a spectacular cavern with a surprise around each corner. In the cave we passed the large collapse doline (W151E) and exited through Victoria Arch (W150E) which was guarded by a huge Crayback formation.

Steve Reilly didn't really need to persuade us very hard to stay in the area for a little bit longer, but we played hard to get. He tried valiantly and eventually we couldn't refuse when he mentioned unexplored caverns measureless to man and that he needed some help with exploration. So we stayed.

After an early evening glass of port at Steve's house we went caving. We headed for an area close to a small marble quarry where Steve had previously noted a tiny entrance on the bare limestone. This was going to be our evenings exploration. At the entrance we drew straws as to who was going to have the honour of first descent. Steve stayed out of this (was he psychic?). Tony won and quickly rigged the pitch. The entrance squeeze was extremely tight but no problem to the emaciated caver. At about 8m from the bottom of the pitch Tony requested that another ladder be sent down, he was also unusually quiet. He added the ladder to the first and descended further, by now Tony was positively silent. We politely inquired as to what may be wrong, he informed us that we should go and do something rude. Not to be deterred we asked again: this time he told us that he thinks that the carbon dioxide levels are high and that he may pass out. We couldn't do anything but wait, eventually he gathered his wits and strength and slowly ascended. The cave was never explored at the bottom of the pitch, but was left for another day. Steve decided to call the cave Pom's Pot (number to be assigned).

To relieve the tension, Steve took us to visit a cave that he discovered a couple of years back called Gunangatch Cave (2NW321). At the entrance we spotted an endangered Southern Leaf-Tailed Gecko which lives on cave crickets. The cave has a tight 8m entrance pitch followed by a 8m climb, it is also has a Triple T rating. At the bottom, the cave development was horizontal, and a gentle stream flowed. Progress both upstream and downstream necessitated negotiating long and unpleasant duck-unders using very tiny airspace. Steve had explored this cave solo. In large airspace there were clusters of very fine straws and helictites - well worth a thorough soaking and getting very cold.

Early in the morning of the next day (Wednesday), we went to see Mares Forest Creek and Gorge. After a 2km walk through impressive limestone scenery we found the Mares Forest Gorge Cave (W87) and explored the very wet cave in only our bathers (not to be recommended). We later swam into Tinted Cave (W11) and checked this out thoroughly - there's lots of windows to the gorge and the whole area was a fine caving playground for us grown up kids.

Unfortunately we had to leave this wonderful place and moved on to Bungonia in an attempt to keep to our deadline and get to Buchan via Yarrangobilly by Friday evening.
.....to be continued.

Steve Milner

MURRAY PLAINS

June 1991

While working in Murray Bridge, I have been looking for caves in the area. Brian Blakett, a local, took John Meikle and myself to a small (approximately 8m x 5m x 1.5m high) granite cave at Rocky Gully, past Mobilong Prison.

Eddie Rubessa, Paul Harper and I have since surveyed the surface location of this cave, which was not numbered.

The next cave that Brian took us to was on Long Flat Road. I subsequently found out that this was Murray Bridge Cave (M2) and (M3). I had been told that these caves were no longer as they had been quarried. A map of Murray Bridge Cave, from 1963, is far from complete.

We then visited a cave in an old quarry next to Sturt Reserve in Murray Bridge. This cave has two entrances, some 25 metres apart and many solution tube type passages. This cave also seems to be unnumbered. I returned here on another visit on June 29th, 1991, with Eddie Rubessa, Paul Harper, Ron Lee and Carol.

Brian and I found another two small adjacent limestone caves at Toora, on the way to Mypolonga. The whereabouts were shown to us by the property owner. The entrances to these caves had been sealed since 1941 by seven drays of stones after a young man committed suicide in one of the caves. On June 30th, a party consisting of Eddie Rubessa, Paul Harper, Ian Charlesworth and myself surveyed the surface locations for these two features.

From talks that I have had with local people, I believe there are many, although small, unnumbered caves in the Murray Plains Region.

Lance Hoey

LOWER SOUTH EAST

June 8th - 10th, 1991

Party: Fern Raintree and two members of her family, John Meikle, the Sefton family (including Mark, Karin and Murray), the Rubessa family (including Eddy, Corrine and Isabelle), Chris Hales, Paul Harper, Ian Charlesworth, Lance Hoey, Kevin and Adrian Mott (Monday only).

Most of us arrived at the Penola Caravan Park on the Friday evening around elevenish. Fern, family and John arrived on Saturday morning. We enjoyed excellent, cheap accommodation in two self contained units, much better than using tents. (two of Fern's friends had to sleep in her car though, managements orders).

We spent Saturday caving in the Monbulla area, including the exploring and familiarisation of Monbulla Cave (L5) and Wrecked Car Cave (L21). We were lucky to find the caves dry and have excellent weather to go caving in. A number of connections were established between the many entrances of Monbulla Cave, being entrance 30 to 29, 30 to 4 and 4 to 29.

After our afternoon coffee break we split into two groups with one party going into L23 and the other party going into L25. I feel that this cave could do with some more exploration, as there appears to be more to it than is known. A "FOR SALE" sign on the adjacent land is being investigated by Mark Sefton.

Sunday was more of a hectic day, leaving at 9.15am, Chris showed us the entrances to some of the caves used for cave diving, amongst them Death Cave (L84) and The Pines (L61), where we were lucky enough to watch two divers begin a dive. Our first proper cave for the day was Morgans Cave (L34), where Karin and Corrine even enjoyed the grime before leaving for Mount Gambier to visit Julie Mott.

We next visited Stafford Road Cave (L174), which we found after some difficulty, because of the size of the trees. We next visited Tindales "E" Cave (L18) where we found a lot of destruction in one end. We had planned to visit Considines Cave (L86) as well, but we ran out of time (both Paul and Eddy had difficulty getting out of Tindales).

Kevin and Chris succeeded in relocating L171, L172 and L173, but because of the poor weather, we did not enter these caves. Kevin would like this done as some of his data does not tie up and perhaps there is yet another feature there.

On Monday morning we met Kevin and Adrian Mott at Gran Gran corner, only to find the weather had turned bad and had started to rain. Our first venture was Graveyard Cave (L35,36) and Unnamed Cave (L37). There is a connecting passage between the two caves which Kevin dug out in 1976, pity he is now unable to negotiate it. We then visited Quarry Cave (L15) and Gran Gran Cave (L60). Three or four bats were seen in L60 along with the remains of another six or more (the possible result of a feral cat?).

The water level was very high in the caves and it felt freezing cold. Mark tried to walk the lake (from entrance 5), but gave up knee deep, saying that he was going to bring a wetsuit next time. Paul managed to walk and swim, fully clothed for about twenty five minutes until the passage became silted.

Kevin and Chris succeeded in relocating L171, L172 and L173, but because of the poor weather we did not enter these features. Kevin would like to check out these features at a later date as some of his data does not tie up. Perhaps there is another cave there?

We all headed home about 2pm after having an enjoyable time. The only incidence for the trip was at Monbulla when Chris suffered two bee stings and that of Chris receiving an electric shock when he climbed over an electric fence.

Lance Hoey



Underground Celebrations at the 20.5km Mark.

THE AUSTRALIAN NULLARBOR CAVES EXPEDITION 1991

A little over a month ago, 32 cavers from all over Australia celebrated the successful expedition to Old Homestead Cave (6N83). The team has explored and surveyed what has proven to be the longest cave in Australia. The survey has been extended from 14km to 23km long and a further several kilometres remain unsurveyed. This cave beats the previous longest in Australia which was the Jenolan Cave system at 20.5km long.

In the last few days of the expedition the cavers discovered a whole new series that is by far the most spectacular of the system with superb phreatic passages, calcite formations, gypsum crystals and numerous fossils. The survey and exploration of the new section was unfinished, leads remain open for future expeditions.

In addition to the 9km of underground surveying, a high quality surface survey was prepared, RDF work was carried out, an underground film was made and scientific studies were undertaken which include Geology, Microbiology and Caver Impact Studies. A full expedition report and video will be available next year.

Steve Milner

MURRAY PLAINS

21/22 September 1991

Party; Fred Aslin, John Meikle, Ian Charlesworth, Stan Flavel and family, Kevin Mott, Mac, Christopher and Tristan Macdonald, and Lance Hoey.

On the Last CEGSA trip to the Lower South East, I asked Kevin Mott if he would assist us in surveying the new (to us) cave at Murray Bridge. This cave in the quarry adjacent to Sturt Reserve has been numbered as M30.

Well I received a phone call from Kevin advising that he had a seminar in Adelaide on Monday the 23rd of September and that he could assist us in the surveying of the cave on this weekend. I arranged to pick him up at Tailem Bend on the Saturday. His bus would arrive from Mount Gambier at 11.25am and we would then meet the others at Murray Bridge around 12pm.

When the bus arrived there was no Kevin, A lady from the roadhouse informed me that she had a message from Kevin informing me that Kevin was still in Kingston after the bus had left him behind while he was in the toilet. He also asked me to collect his belongings from the bus. This little incident slowed Kevin's caving activities for the day, I drove back to meet the rest of the group around 1pm at the cave. Some of the group started the survey during the rest of the afternoon, before part of the group went across to the other side of the river to explore M2 and M3.

On Sunday morning, I picked up Fred and Kevin as he had eventually managed to organise transport to Adelaide on the Saturday afternoon. As we had not finished the survey the previous day, we spent the full day completing the survey and surface location map.

Lance Hoey

CYCLOPS POT 7IB57, IDA BAY TASMANIA

Bash into Entrance 1/1/91

Caving and Strategic Withdrawal 2/1/91

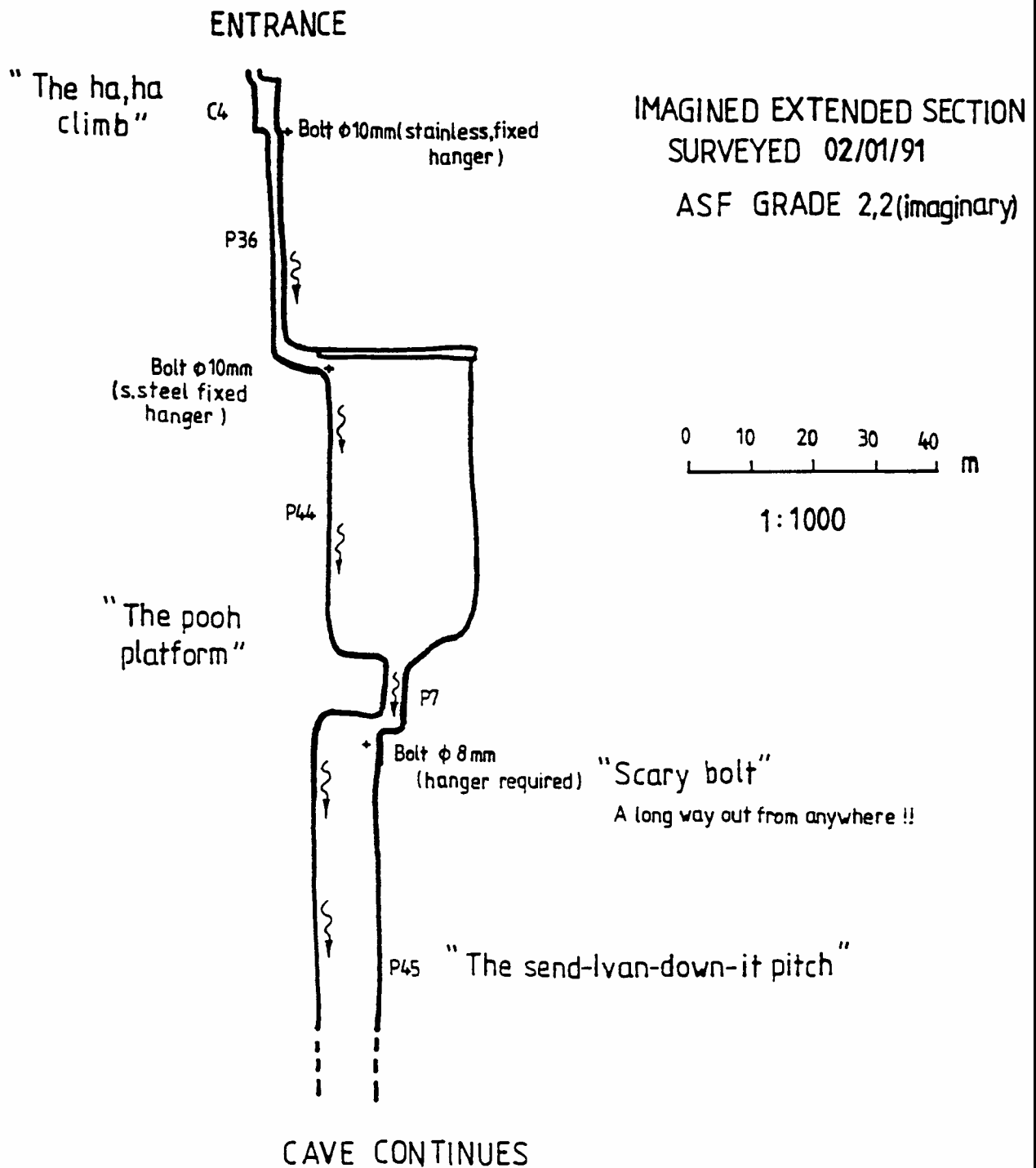
Party: David Trehearne, Ivan Riley, David Ellis, Darren Crawford "Pillock" (SCG)
and Peter Kraehenbuehl "Krunchy"

Whilst vertical caving one often asks oneself "Why am I doing this ?", but when you're out and rested you think "What's next ?". So, after competing Big Tree Pot (7IB9) Krunchy said "Lets do Cyclops Pot, looks pretty vertical, should be fun." - Hmmm..Nice Idea - thought the rest of the team.

We headed down to Benders Quarry (now referred to as the start of the **Horror Walk!** and left the cars out front of the locked gate. We then walked in and walked in and walked in until we found a track. And now an excerpt from the days events...*Bash, Bash, slip, F*** (very bad language), more very bad language, ouch...my knee...are you sure that this is the correct track ?? Why are we here - I want to fly home !!...*This was only the beginning because you guessed it! It was the wrong track !#\$@.

CYCLOPS POT IB57

IDA BAY TAS



7IB57.IMAG 1

PBK

The guidebook was quite clear - follow the Yellow track marking tape - sounded simple enough. "Hey, David, if we are following the yellow tape markers...why are they pink?" David - "Well we can't be on the blue track because sometimes they use red markers?"... Confused? - so were the rest of us. The rest of the day went on in a similar vein until we discovered that by following the numbered tags on the caves you could find the desired cave number and hence the desired cave. This, however, does not take into account the numerous cave features without numbers and of course those not in order, but it was a vast improvement on the pink tags method! Even Ivan - "This is good training for the South West walk" - Riley had his dummy in the spit position too.

*Darkness fell across the land, the midnight hour was close at hand,
On wetted moss and ferns we sat, and then our dummies we firmly spat.
All accept David who had one last look.
The cave was found, we all rejoiced.
"Not today" was firmly voiced,
We dumped the packs and ran and ran
back to David's Minda Van.*

HAPPY NEW YEAR !... and so the story goes....

When I think back of Cyclops Pot, I am immediately reminded of a toilet pan. Not the relief of sitting on it but the thought of torture caving through it !!The group was forced through the bowl, pelted with debris and huddled together in the cold cess pool to wait for other party members to extricate themselves from their hanging torture.

The walk in was quite easy after yesterdays safari, especially with the new improved yellow (that was yellow NOT pink) markers. After quickly gearing up at the entrance the head uglies disappeared down the "4m - you have to be kidding, this isn't a climb!" pitch. Various contortionistic rigging techniques were employed to clip to the first hanger. At the base of this, numerous 'cling-ons' were dispatched on to the suit eating Kabooms below. A bolt fell into the mud and rock, to back up the stoppers, where more mud use to be, and onwards to the pooh.

The next pitch 45m plus 7m is the longest in the cave and required a team member of great skill and the shortest straw - yes it was The Pooh Avenger! The baldest of them all was to take the rigging bag. Even grottier than a slimy-humus layer. Ivan took the lead...who else!!

"Watcha doing' Ivan?" the boys from the pooh platform yelled. "Mmmmmff..." replied Ivan. "What?"... "Mmmmmff".... "Did you get that Krunch?"... "Not me" Dave... "What the hell is he doing down there? I'm really starting to get quite cold now"..."me too".

"THE - BOLT - IS - A - LONG - WAY - OUT. - I - AM - GOING - DOWN".

"Hey, I understood that!"..."O-K"

Beyond the 7m drop Ivan had to negotiate the hideous traverse to a bolt, but it was too late for the chilled out dudes on the Pooh Platform...Retreat was sounded..."Hey Darren tell Ivan we're going out." "He'll kill me.." "Too bad we're cold."

And so the strategic withdrawal commenced. Prusiking out of a toilet! Yumo - at least it was almost daylight when we got out.

Oh Cyclops Pot,
Pot with one eye,
Browner than one could ever imagine.
Oh Cyclops Pot,
Fun? You are NOT!!

Krunchy and Pillock

FLINDERS RANGES

October Long Week End 1991

party; Stan Flavel (Leader), Andrew Polyakov, Ian and Sue Charlesworth, Eddie, Corrien and Isabelle Rubessa, Lance Hoey, Greg Powell and family, George and June MacLucas, Erik and Susan.

Caves visited; F4, F27, F28, F53, F55.

My usual Flinders Ranges Trips start late, this was to be no exception, as the Land Rover was filled with all sort of gear for what was to be another crack at getting to the bottom of Walpunda Blowhole F53. Friday night camp was made near Prince Alfred Coppermine.

The party of able bodied cavers were keen to see more of caves in the Flinders Ranges Region and high expectations were evident in all participating.

F53, which was rediscovered in 1987, contains high levels of carbon dioxide which has prevented a full descent to the bottom of its 37m plus pitch.

Knowing this cave intimately, I assembled generators, blower fans and ventilation tubing to blow fresh air into and suck stale air from the cave. The blower was left running for 36 hours and moved considerable air in this time, however the cave was deeper than anticipated and we had insufficient length of 6 inch (read 150mm...Ed.) tube to reach the lowest point of the cave. We did manage to shift the 2 lengths of fixed ladders at the bottom to assist in air movement along the pitch.

The cave remains unconquered and a challenge to those who may attempt to reach the bottom, however it should be reminded that the cave is quite dangerous to the unprepared and should be approached with caution.

Sunday was spent performing a major cave search North along the Walpunda Creek, in the vicinity of F14, which didn't visit as we couldn't find it. We did however visit Para Cave F55 along with a night trip into F53.

Lizard Cave F27, Chimney Cleft F28 and Clara St. Dora F4 were visited on the Monday morning before heading home.

Stan Flavel

TECHNICAL and OTHER ARTICLES

MEMBERSHIP

Welcome to these new full members:

Ken GRIMES
PO Box 362
Hamilton
Victoria 3300

Janeen GRIMES
PO Box 362
Hamilton
Victoria 3300

Dave HILL
PO Box 496
Esperance
WA 6450

Welcome to these new associate members:

Tim MILES
3 Harrington Crt.
Golden Grove
SA 5125

John HENKEL
1 Taylor St.
Gawler
SA 5118

FEES - 1992

Fees for 1992 are due from 1st January 1992. To be eligible to vote at the Annual General Meeting ensure that your fees are paid. Remember, no fees - no newsletter. The group cannot operate if people pay their fees half way through the year.

Associate	\$ 18.00	
Full	\$ 25.00	(plus ASF levy)
Long Term Associate	\$ 25.00	
Country Full	\$ 21.00	(plus ASF levy)

AGM / ANNUAL DINNER

The AGM and Annual Dinner will be held on Friday the 14th of February 1992, at the Hackney Hotel, commencing at 7pm. This is an important date in the Groups calendar, so make sure you keep it free and attend. Presentation of awards, election of officers and committee members and a general good time make up part of the night. Come along and help make the evening a success. Contact Mark Sefton to place your bookings.

SOUTH AUSTRALIAN SPELEOLOGICAL COUNCIL

Two members of CEGSA have recently been attending the bi-monthly meetings of the Council since April this year representing the interests of CEGSA. Since then the Council has taken steps to formalise the processes undertaken so far, and pressure by the SA National Parks and Wildlife Service for input into Cave Management Policies by the Council has provided additional incentive to complete this task as soon as is possible with such a volunteer body.

Among the roles of the Council is to foster relations between the caving clubs in SA and other bodies. Also to speak on behalf of the caving clubs as a united voice.

Mac Macdonald and Graham Pilkington have been representing the club but also myself, Peter Kraehenbuehl in his capacity as Scout Caving Commissioner and Peter Horne as the representative from CDAA, are also members of the council and this club. Clare Buswell has assisted in representing FUSS in the past as well as being on the charter committee. So CEGSA has a good representation on the Council.

The clubs being represented include the Cave Divers Association of Australia (CDAA), Cave Exploration Group of SA (CEGSA), Cavex Inc., Flinders University Speleological Society Inc. (FUSS), and the Scout Caving Group of SA (SCG). This includes the two full members and two associate members of the Australian Speleological Federation (ASF).

The most recent and perhaps the most wide reaching matter that the council has been involved with is the introduction by the SA National Park and Wildlife Service of the "Cave Access Policy". This policy recognises the Speleo Council as the governing body of caving in SA and has a clause which states :-

"... the cave classification system provides guidelines to determine who should be given permission to enter caves. It is therefore necessary to adopt an accreditation system to assist managers in providing appropriate access opportunities. Accreditation will be provided by the SA Speleological Council. The development and implementation of the SASC accreditation system will be subject to acceptance of the SANPWS"

The Council has been given approximately nine months to design and implement the accreditation scheme. However several issues including the legalities of training and approving people as "qualified cavers" are still to be resolved . The work put in by the joint committee known as the "Four C" Committee will be the basis on which the accreditation scheme will be developed.

The Council has also undertaken a Pilot Caver Impact Study during the Old Homestead Expedition. Clare Buswell, Peter Kraehenbuehl (Krunchy) and myself attended the "Caver Impact Forum" held in Sydney recently and thought that the expedition presented itself as an ideal time to capture baseline data. So, with the cooperation of the members of the expedition we used the rare opportunity to take samples from pristine cave knowing that "No man has ever gone before". These samples are now in the hands of the scientists. We trialled several new innovations and as we sort and compile the information we will keep you informed.

The format of the Council is still shaping itself into existence however the general direction is to have three areas of cooperation being, Caver Impact, Cave Classification and the Accreditation Scheme. These are seen as the major issues facing caving and the Council intends to keep abreast of the developments in these areas.

The delegates are working well together and the formation of the Council can only improve the relations between our clubs and give that united force as we move into the environmentally aware future. I ask you as cavers to take a keen interest in the Council and support our delegates.

Alan Jevons
Council Chairman

COMPETENT CAVER TRAINING COURSE

Yes it's on again this year, the competent caver training course. This course is a must for those of you who would like to learn how to rig a cave safely or to simply to improve your skills. The dates are;

Thursday 5th March	Evening seminar in Adelaide
Sat/Sun 14/15th March	Skills practical week end at Naracoorte
Saturday 4th April	Search technique day session at Corra Lyn Cave

For more information, or simply to make you booking, contact Peter Kraehenbuehl.

ADDITION TO OCCASIONAL PAPER, NUMBER 5

(see also CEGSA Newsletter Volume 29 Number 4, pages 63 - 64)

UPPER SOUTH EAST

U133 unnamed Cave:	Tube 0.8 x 0.4m drops 1.3m to chamber 7.0 x 3.0m with maximum roof height of 1.3m at end.
U134 unnamed Hole:	Tube 1.2 x 0.4m in 2.0m diameter x 1.0m deep doline drops 4.3m to rock choke.
U133 unnamed Cave:	Tube 0.8 x 0.4m drops 1.3m to chamber 7.0 x 3.0m with maximum roof height of 1.3m at end.
U134 unnamed Hole:	Tube 1.2 x 0.4m in 2.0m diameter x 1.0m deep doline drops 4.3m to rock choke.
U135 unnamed Cave:	Horizontal entrance 0.7 x 0.5m high; leads into a cave along the east and north-east side of a rock collapse; Water pool 0.7m deep at base of collapse 5m below entrance; map.

U136	unnamed Cave:	0.9m x 0.4m tube drops 1.3m to irregular shaped chamber 26 x 10 x 1.0m high; map.
U137	unnamed Cave:	Tube 1.0 x 0.4m drops 3.4m; opens out on north side; not fully explored.
U138	<u>DOORWAY CAVE:</u>	Entrance 0.7 x 0.9m drops 1.3m into chamber 8.0 x 4.0 x 1.0m high; map.
U139	<u>TURNAROUND CAVE:</u>	1.0 x 0.5m entrance drops 1.2m to cave; from entrance southern passage extends for 5m to smaller chamber with pool along south edge; North from entrance passage continues through a squeeze under rock to a low 5 x 4m rocky floor chamber with some decoration; Silt floored flatteners at SW side of chamber; Total length 12m; map.
U140	<u>25 BORE CAVE:</u>	Tube 0.6 x 1.0m drops 4.0m to rock collapse chamber with water. Not fully explored due to a "live" dead cow.
U141	unnamed Cave:	1.2 x 1.6m entrance leads down into chamber 7 x 4 x 1.0m high; At east end hole in rock collapse drops 3.5m to further chamber 12 x 4 x 1.5m high with stream bed along southern wall; Wetas; Second entrance tube filled in 1980; map.
U142	unnamed Cave:	1.7 x 1.0m entrance drops 2.3m to chamber 10 x 1.5m high; Echidna and tiger snake in cave; map.
U143	unnamed Hole:	Hole 1.7m diameter drops 6.8m to choke with breeze; Degraded rock at bottom of hole; Hole collapse in 1985; map.
U144	unnamed Cave:	Bifurcated entrance (N) 0.4 x 0.2m; (S) 1.0 x 0.3m drop 2.0m to small chamber; map.
U145	unnamed Cave:	Two very small holes sloping down to south adjacent to runaway hole; Hole closest to runaway hole reaches water; map.
U146	<u>INGEMAR CAVE:</u>	Crescent shaped collapse window 1.0m long at crest of hill drops 1.6m to top of talus pile in joint controlled cave; Cave extends NW for 12m; SW the cave development is a phreatic network; Total length 37m; Total depth 4m; map.
U147	<u>BASEMENT CAVE:</u>	1.0m diam. entrance drops 1.8m to chamber 12 x 6m; Short crawl at NW end leads down to base of second chamber 24 x 9 x 4m high; At NW end of thin chamber a short passage leads to several further chambers; Extensive moonmilk and red "fluffy deposit"; Total length 120m; Depth 6m; Cave reopened 1990; Recommended as reference cave; map.
U148	unnamed Cave:	5m wide entrance leads down into split level chamber 12 x 9 x 1m high; Silt floor on lower level; Cave reopened in 1990; map.

SAFETY and TRAINING

Keeping the Group Together!

It was reported that on a recent trip, the first person in the caving party got so far ahead of the others, that the main group of the party were uncertain whether he was really in front of the group or whether he had wandered off course and was actually lost.

On the SAME trip, the last person in the group entered a small side passage near the entrance while the rest of the group continued out of the cave. While following this tight lead, the caver broke through into an area where he could turn around, but waited for the others to return to assist him back into the main passage. The "rescued" caver, who was also the Trip Leader of the group, instructed the rest to continue on back out of the cave, he was again left alone to exit the cave.

Issues from these Incidents

- 1 It is wise to keep a caving party together at all times, where this is practical.
- 2 If the needs of the trip are such that the group has to be split, ie. survey of side passages, etc., then rendezvous points and times should be clearly defined to the whole group and kept to.

As a bare minimum, if one or more party members need to "scout ahead", then they should stop at regular intervals to allow others to catch up. This is quite often the case in vertical systems where horizontal sections separate the pitches. This allows for group communications to be maintained

- 3 As a general rule, **Never get so far ahead of the person behind you, that you cannot maintain communication with them.** This sound caving practice is currently advocated by members of the Scout Caving Group to scouting groups under their direction.

- 4 If a party member is involved in an incident such as being assisted out of a tight squeeze, or sustaining an injury, it is wiser to stay with that stressed caver when exiting. Delayed shock or aggravation of the injury could occur. Monitoring their progress, can help to prevent turning an *INCIDENT* into an *ACCIDENT*.

This applies even to those who deny your assistance or direct you to continue on. After all, it's better to argue about that on the way back to the entrance with an audience than alone.

Peter Kraehenbuehl

CONSTITUTION

There are several proposed alterations to the Constitution of the CAVE EXPLORATION GROUP (SOUTH AUSTRALIA) Inc. to be put forward at the January General Meeting 1992. These proposed alterations are to be included with editions of this Newsletter for circulation to all financial members.

PROGRAMME

December

/1	Upper South East	Peter Kraehenbuehl
7/8		
11	COMMITTEE	
14/15		
21/22		
28/29		

January

4/5		
11/12		
18/19		
22	GENERAL 7-30pm	
25/26/27	ASF Conference Jindabyne NSW	

February

1/2	Town Well (Saturday only)	Steve Milner
8/9		
12	COMMITTEE (old)	
14	AGM and ANNUAL DINNER Hackney Hotel	Mark Sefton
15/16		
19	COMMITTEE (new)	
22/23		
26	GENERAL 7-30pm	
29/		

March

/1		
5	Competent Caver Course Evening Seminar	Peter Kraehenbuehl
7/8		
11	COMMITTEE	
14/15	Competent Caver Course Training Naracoorte	Peter Kraehenbuehl
22/23		
25	GENERAL 7-30pm	
29/30		

April

4/	Competent Caver Course Search Techniques	Peter Kraehenbuehl
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PLEASE NOTE that Corra Lynn Cave Y1 is closed to access as from October 30th, and will be closed until the end of the Fire Risk session as determined by the land owner, for more information contact Graham Pilkington.

Check with the Membership Liaison Officer for any additions or alterations.