

CAVE EXPLORATION GROUP SOUTH AUSTRALIA Inc.

c/o South Australian Museum, North Terrace, Adelaide

VOLUME NO: 28, No: 3, NOVEMBER, 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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North Terrace,
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Cover Photo

*Scene from S. & R. Exercise, Naracoorte
Beekeeper's Cave*

DON'T FORGET!

THE CEGSA CHRISTMAS DINNER IS ON THE 3rd DECEMBER, 1983

AT

MURRAY ROAD, INGLEWOOD

****** LATE NEWS ITEM TO HAND ******

*A Caving Trip to Naracoorte has been planned for the weekend
from 31st December, 1983 to 1st January, 1984*

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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*



EDITORIAL

I am filling in as temporary Editor as Bernie is leaving for Sydney to further his journalistic career. We wish Bernie well, and thank him for his efforts in this past year.

If you have got this far in reading the Newsletter it maybe time to ask - "How do I rate as a caver?"

The Scout Caving Association has now been formalised to guide scouts into better caving practices. In this Newsletter is a summary of their standards for different grades of cavers.

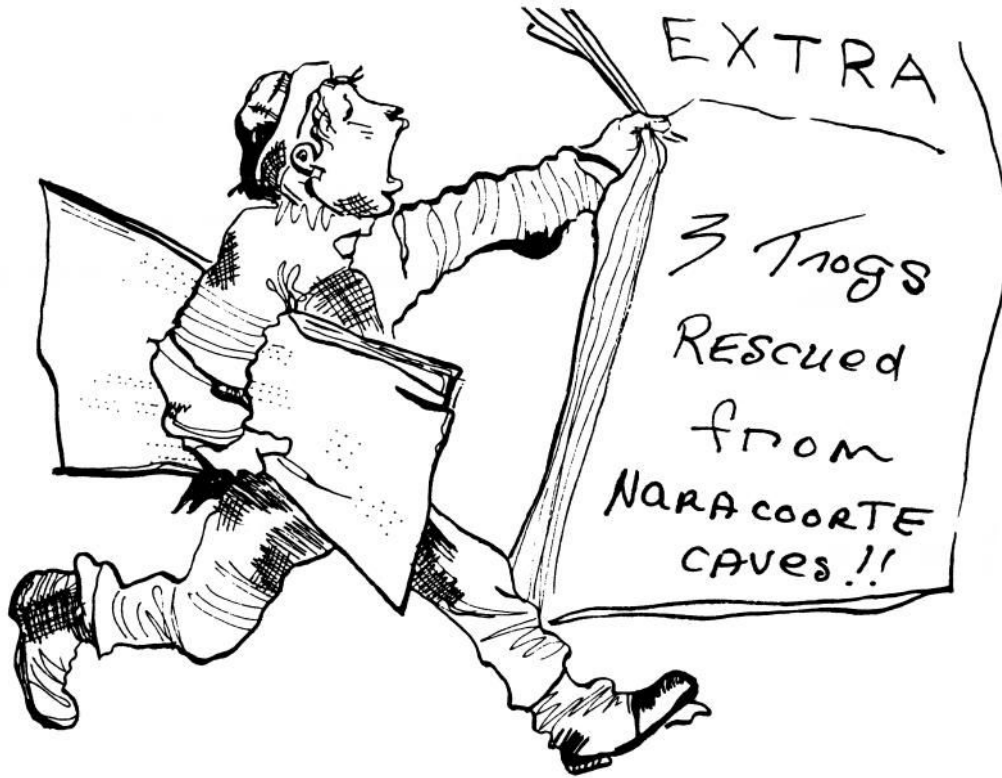
I suspect many so called cavers in CEGSA would fail dismally if the criteria were applied to them. Perhaps it is time we ran more trips and led more trips to teach and maintain our skills.

As an advance on the scout standards we should include the category of 'Armchair Caver' with the following qualifications

- 1) last led a trip 2 years ago*
- 2) would love to go to BUT*
- 3) have an ability to direct people where to go*
- 4) Been there --- done that.*



KEVIN MOTT



NARACOORTE
September 24,25th, 1983

S. & R. EXERCISE

The search and rescue exercise this year adopted a different approach to those held previously.

This year Saturday morning consisted of lectures on cave formation at Naracoorte, search techniques, rescue techniques, problems of logistics and equipment used in cave rescue. The lectures were held at the St. John Ambulance Centre, Naracoorte.

After lunch everyone transferred to Beekeepers and Brown Snake Caves. Here participants were given the chance to practice carrying stretchers, searching and generally moving about in caves. Often in the past problems encountered in rescue exercises were largely due to the inexperience in caves of those taking part.

The exercise on Sunday enabled all groups taking part in the exercise to co-ordinate their skills.

Three people went caving on Saturday night due to return home at 10.00 pm.

They had not returned by breakfast time on Sunday. So their parents have called the Police. Only one person was experienced in caving. A preliminary search located the car near Beekeepers Cave.

At this stage the Police took over co-ordinating cavers, St. John, SES, and NPWS staff in organising a search of the cave. The cave was divided into 4 sections and each was progressively searched. Eventually the first victim was found. He had tried to find his way out of the cave after an accident and became disoriented. When found he was exhausted and shocked. He was assisted out of the cave.

The second casualty was eventually found. He was suffering from fractured ribs and shock. He was transported using the dragmat through the second chamber and sump.

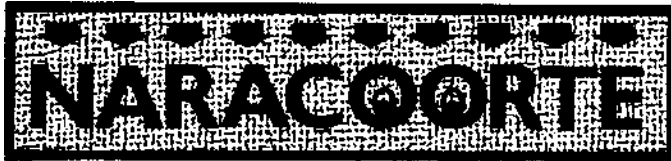
The patient was then transferred to the Paraguard stretcher to be transported through the first passage and up

the entrance. Overall the extrication was carried out quite smoothly.

The third patient was not found for some time. He decided to find his own way out because the original person who went out had not returned. The area he was in was not searched originally as it was assumed someone coming out would not go that way.

Those who took part in the exercise thoroughly enjoyed it and found conditions underground were vastly different to those above ground. Most were looking forward to further exercises.

KEVIN MOTT



OCTOBER 22,23rd, 1983

PARTY: K. Mott & Family, P. Knapp and Family, R. Scrivens & J. Scrivens, J. Shepherdson, J. Boczjuk, H. Gollan, D. Gilliat, G. Gartrell & Family (from CEGSA) and P. Robertson, D. Carr and Malcolm from VSA.



This trip turned out to be a conglomeration of several trips. As with most Naracoorte trips people rolled up at the reserve at various times between 10.30 pm Friday night and 1.30 am on Saturday morning. A tourist type couple who set up their caravan in a quiet camping area found themselves in a sea of cars and tents when they woke up on Saturday morning. The surprising thing is they did not hear us arrive during the night. Either CEGSA has toned down somewhat or they are heavy sleepers.

Due to a somewhat vociferous Mott junior I was compelled to take in the sights of the cave reserve at 5.30 am on Saturday morning. What better time could one ask for to further one's survey of the reserve. It is quite exhilarating walking around the reserve with a slight nip in the air, the sun

sheepishly poking its head between the trees, the grass covered with shoe-penetrating dew and an extremely active 19 month old wanting to explore every inch of the blasted place. Despite the above incentives I think I managed to do some surveying.

By breakfast time Adrian was finally worn out and all the others were just starting to stir in preparation for the day's activity.

The first cave system was Tomato-Stick to introduce caving to those who hadn't done any before and to give the kids a chance to try caving. The kids were lowered down the Stick entrance in a carry pack. A special harness would be extremely useful for this sort of exercise. After a fairly leisurely stroll through the cave everyone exited via the Tomato entrance.

The next cave to be visited was Wombat Cave. Whenever I visit this cave I always have trouble finding the track in because I always stop short of it. Those with me were beginning to think the cave didn't really exist.

After lunch we set off to explore U47 and while negotiating the rock pile we had a rockfall. Several rocks dislodged from the top made their way down to the bottom. Luckily we were not following nose to boot but spread out so no-one was injured. I have since heard of previous trips into the cave reporting similar incidents. Extreme caution should be used in this cave. It was suggested that I not miss the sand castle display in this cave. Someone has gone to a lot of trouble to build this gigantic castle complete in every way. Next to the sand castle is a larger than life female type figure also complete in every detail.. Visitors to this cave were amazed at the size of the chambers and the rocks filling them.

To round off the day trips were made through Appledore and Cathedral Caves after tea.

During the day Grant and the Vics were busy trying to extend the known extent of Robertson Cave.

On Sunday morning we visited Fox Cave. The only damage noted was that some Spastic or un-coordinated local found the need to recut the steps that were painstakingly repaired on an earlier trip. The sand cones still have rake

marks in pristine condition. The only problem being that the track as marked on the first cone passes very close to the wall and can be subject to people leaving it to avoid ducking under the wall. A pool of water lying just before the proposed gate site made progress difficult for some people.

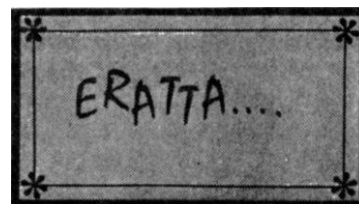
Dayle Gilliat went to have a look at U132, (Shaftsbury Shaft), the new tube adjacent to U47. The doline which has been known for some time apparently opened up during the winter and was found by Tony Lohmeyer and Colin McCrae during the S and R weekend. Later Dayle was joined by Grant and the Vics.

Using 55' of ladder they descended the shaft which corkscrewed down and has 2 constricted points 6' apart at the bottom. The ladder just reached the top of a large dirt cone in the north west corner of a chamber 20m x 30 metres with orientation of 120°. The chamber slopes down to the east. A small shallow lake is at the south east end of the chamber.

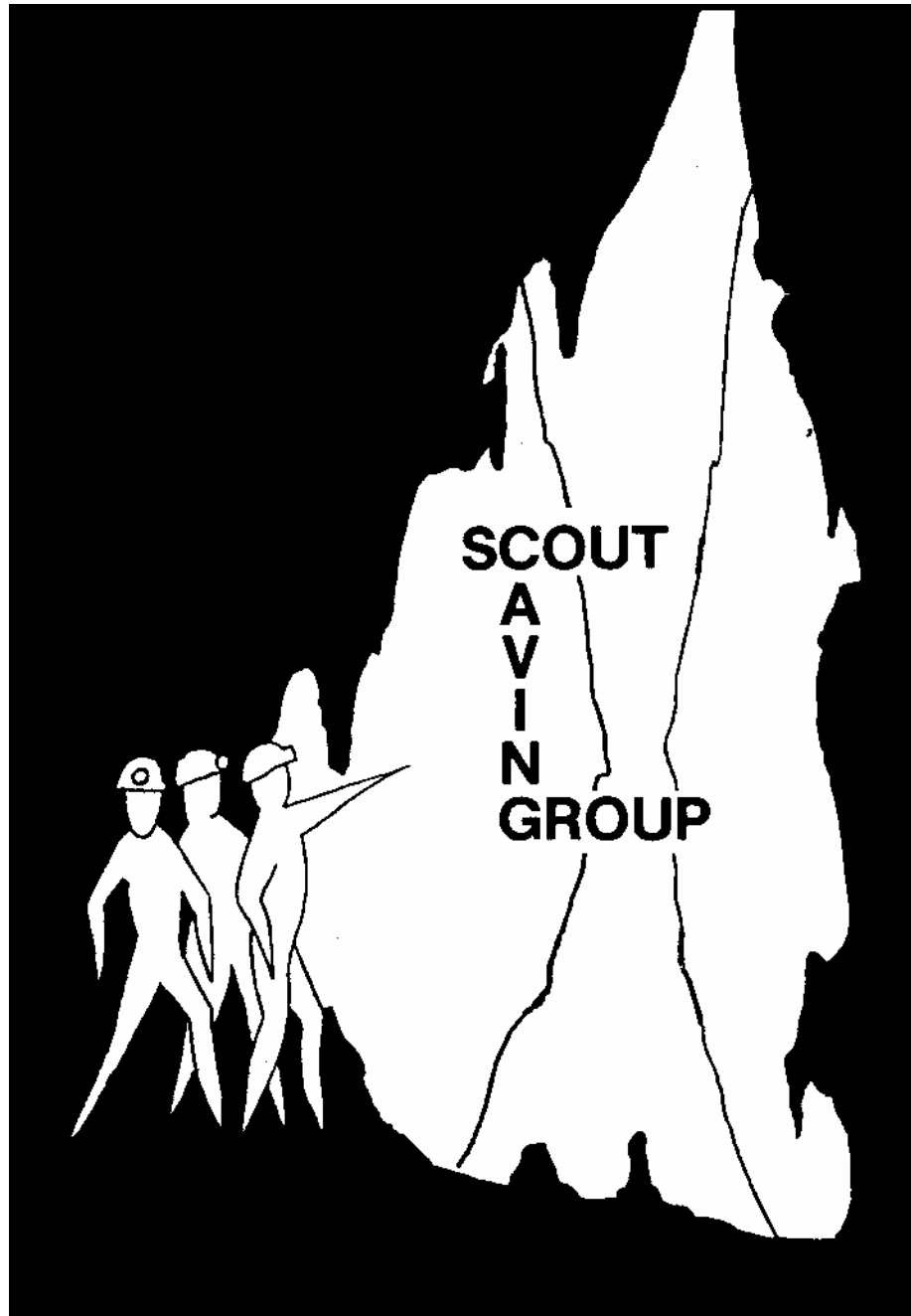
Toward the north west a small passage leads to a smaller chamber which has a breeze issuing from the north western end.

The system has a lot of potential to go further.

KEVIN MOTT.



PAGE 4, "NOTES FROM OTHER NEWSLETTERS"
For CEGSA 1983 No: 1 Read CROSA 1983 No: 1



GUIDELINES FOR CAVING ACTIVITIES

1. PRINCIPALS

- 1.1. Control of caving activities shall be vested in the Scout Caving Committee (S.C.C.).
- 1.2. Technical control and promotion of caving activities shall be vested in the Scout Caving Committee (S.C.C.), comprising:
 - a) Qualified Trip Leaders/Instructors.
 - b) Activity leaders/Advisers (Caving) - if appointed.
 - c) Such other co-opted persons as the Scout Caving Committee shall approve.
- 1.3. Participants in caving activities will be classified within three groups, namely:
Cavers, Party Leaders, Trip Leaders/Instructors.
The requirements for qualification within these groups will be laid down by the S.C.C., following as a minimum the standards laid down in section 2 of these guidelines.
- 1.4. Caving shall not be an activity of the Cub Section.

- 1.5. Caving shall not be an activity of the Scout Section, except, as a Caving Course specifically designed for the Scout Section under the direct control of the S.C.C.

2. **DEFINITIONS**

2.1. **CAVER**

- 2.1.1. Have a knowledge of the basic personal equipment necessary for caving trips - clothing, boots, helmet, lights, first aid kit.
- 2.1.2. Demonstrate a basic knowledge of the use of ropes and ladders (belays, belaying knots, safety lines, ladder pitching).
- 2.1.3. Know the safety precautions applicable to cave exploration.
- 2.1.4. Know the rules of conservation and good behaviour applicable to caves.
- 2.1.5. If operating in cave systems where abseiling may be necessary demonstrate an ability in abseiling.
- 2.1.6. Gain five hours experience underground after first satisfying the requirements of 2.1.5.

Qualification as a **CAVER** will be granted by an Instructor.

2.2. **PARTY LEADER**

- 2.2.1. Produce logs showing evidence of experience in both horizontal and vertical systems. While no firm minimum number of hours experienced is set, it is unlikely that a caver with less than forty hours logged would receive approval as a Party Leader.
- 2.2.2. Produce a detailed report on a cave visited, and have a knowledge of cave formation and cave map interpretation.
- 2.2.3. Under the guidance of a qualified Party Leader, lead into two different caves for a total of at least five hours.
- 2.2.4. Under the Supervision of an Instructor:
 - a) Set up mechanical and physical belays.
 - b) Set up a ladder with appropriate safety measures and show ability to climb a ladder without difficulty.
 - c) Hold a falling 60kg. weight on belay.
- 2.2.5. Be able to tie the following knots and demonstrate their correct usage:
 - a) Bowline locked with Double Fisherman's or otherwise suitably secured.
 - b) Figure Eight Loop.
 - c) Double Fisherman's or Grapevine.
 - d) Prussik
 - e) Tape.
- 2.2.6. a) Abseil a minimum of 20m. Demonstrate three different methods.
 - b) Demonstrate care and use of all caving equipment.
 - c) Demonstrate a basic ability in top-rope climbing.
- 2.2.7. Show ability to render First Aid (a St. John or Red Cross Certificate is mandatory), have a knowledge of accident recovery procedures, and have participated in an accident recovery exercise.
- 2.2.8. Know, and by example observe, the Australian Speleological Federation's Caving Code of Ethics, Safety Code and Conservation Code.

2.3. **TRIP LEADERS/INSTRUCTORS**

- 2.3.1. Be qualified as a Party Leader and have attained the age of 18 years.
- 2.3.2. Have a minimum of 100 hours of caving experience in at least two different areas.
- 2.3.3. Participate in, either individually or as part of a small group, a detailed project on an aspect of caving.
- 2.3.4. Demonstrate an advanced knowledge of First Aid (gaining of the St. John Certificate or equivalent mandatory) and safety precautions. Demonstrate knowledge of accident recovery procedures and have taken a **leading part** in an accident recovery exercise.
- 2.3.5. Show a good understanding of the processes of cave formation.

- 2.3.6. Have sufficient maturity, technical skill, experience and teaching ability to competently instruct in basic caving principles.
- 2.3.7. Show application of Scouting principles in the care of campsites adjacent to caves.

3. **GENERAL CONDITIONS**

- 3.1. The S.C.C. will approve the qualifications as Party Leader and Trip Leader/Instructor; based on the experience and competence of the individual, the Caves/areas in which he or she may lead will be specified by the Committee and endorsed on the Certificate of Qualification.
- 3.2. The S.C.C. shall maintain a record of current Certificates of Qualification as Party leader or Trip Leader/Instructor.
- 3.3. Certificates of Qualification for Party Leader or Trip Leader/Instructor shall be limited to two (2) years currency from the date of qualification.
- 3.4. The validity of Certificates of Qualification may be extended for a further period of two (2) years by the S.C.C., which may require the holder to participate in a reorientation activity organised by the Committee, at which changes in techniques and/or practise are reviewed.
Similar renewal may proceed for successive periods.
- 3.5. All caving activities must be authorised by the S.C.C.
Caving trips or courses approved by the S.C.C. shall be issued with a Cave Permit.
All Cave Management Authorities shall be notified in writing of a caving trip or course **solely** by the S.C.C.
(Cave Management Authorities are bodies or persons who control the Caves area. i.e. National Parks & Wildlife Service, Private Land Owners.)
- 3~6. The minimum size of an underground party is **four** (4), one of whom must be a **Party Leader**: each member of an underground party must be qualified in accordance with Items 2.1.1. to 2.1.5. for Caver, all caving trips shall have at least one mature adult present, and underground activities will be under the control of a Qualified Trip Leader/Instructor.

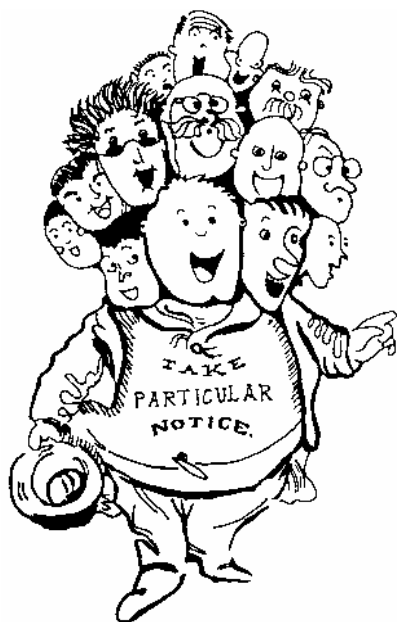
SCOUT CAVING GROUP



- DOLINES AND RELATED KARST FEATURES ON THE NULLARBOR.
- GENERAL KARST FEATURES IN AUSTRALIA e.g. LAKES, FLOWSTONE, DECORATION, PASSAGES etc.

These pictures would be gratefully received for copying and use by the Geology Department of the Salisbury College of Advanced Education for educational purposes. If you can help - please phone:

Mr. BARRY COOK at SALISBURY COLLEGE - (08) 258 3000



MEMBERS LIST ~ UPDATED

FULL MEMBERS:

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(w) 225 7025
DAYLE GILLIATT, G.P.O. Box 291,
Adelaide
(h) 294 6450
(w) 218 7676



NEW MEMBERS

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(w) (03) 697 7527
RINO DELLANTONIO, 50 Cecil Street, Williamstown, Vic.
(h) (03) 397 7609
(w) (03) 689 2811
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(h) 03) 391 3935
(w) (03) 62 2561
DARREN LILL, 14 Hasting Street, Seaford. (h) 386 1806
DAVID PEACH, 12 Military Road, Henley Beach. (h) 356 2635
(w) 228 5333
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(w) 223 3102
GEOFFREY ASLIN, 7 Campbell Street, Millicent (h) (087) 333 227
(w) (087) 332 666
JOHN and KERRY PROBERT, 2 Park Street. Mt. Gambier (h) (087) 252 833
John: (w) (087) 255 376
Kerry: (w) (087) 255 300



Summerville Enterprises

304 GILBERT STREET
ADELAIDE S.A. 5000

TELEPHONE: 08 211 8444

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DATE.

DEAR SIR/MADAM

We would like to take this opportunity to introduce ourselves. We are Summerville Enterprises & we specialise in batteries. We carry nearly every brand of battery EG; NATIONAL, DURACELL, EVERREADY, BEREC, EXIDE, YUASA ETC. To your members we would like to offer 40% discount off of the recommended retail price on the NATIONAL range of batteries and torches.

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SHOPPINGTOWN
KILKENNY
PH. 2431919

We look forward to hearing, from you & trust we can be of service

Yours sincerely,

(signed)

DAVID H. SUMMERS
GENERAL MANAGER

MANUFACTURERS -WHOLESALEERS -AGENTS



NOMINATIONS

NOMINATIONS ARE REQUIRED FOR THE 1984 CEGSA COMMITTEE.

FULL MEMBERS ONLY CAN BE NOMINATED FOR COMMITTEE POSITIONS.

NOMINATIONS REQUIRED ARE: PRESIDENT
VICE PRESIDENT
SECRETARY
5 COMMITTEE MEMBERS

NOMINATIONS SHOULD BE RETURNED TO THE SECRETARY BEFORE THE A.G.M. IN FEBRUARY - 22nd 1984.

A separate nomination sheet is enclosed for your convenience.



PROGRAMME

DECEMBER:	3	XMAS DINNER
	10,11	
	14	COMMITTEE MEETING
	17,18	
	24,25,26	
	31	
JANUARY:	1,2	
	7,8,	
	14,15	
	21,22	
	25	GENERAL MEETING
	28,29,30	
FEBRUARY	4,5	
	8	COMMITTEE MEETING
	11,12	
	18,19	
	22	ANNUAL GENERAL MEETING
	25,26	
EASTER 1984	18 - 25 APRIL	KANGAROO ISLAND



*Merry Christmas and a
Happy New Year.*