

CAVE EXPLORATION GROUP SOUTH AUSTRALIA Inc.

PO Box 144 Rundle Mall, Adelaide, 5000



ANNUAL REPORT

1991

**Thirty Sixth Annual Report
Presented to the Annual General Meeting
on Friday 14th February 1992
at the Hackney Hotel.**

CAVE EXPLORATION GROUP SOUTH AUSTRALIA Inc.

PO Box 144 Rundle Mall, Adelaide, 5000

PRESENTS THE 1991 ANNUAL REPORT



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REPORTS



PRESIDENT'S REPORT

This year has seen a significant increase in caving activities by CEGSA. In particular, the 1991 Nullarbor Caves Expedition to Old Homestead cave which was organised and led by CEGSA members and attended by twelve members of the Group, was an outstanding success. We surveyed 9km of passage of which about 5-6km were new discoveries, pushing the surveyed length of the cave to 23km and making it easily the longest in Australia. In addition, many other activities including track marking, photography, surface mapping, RDF work, geological and caver impact studies and making a video of the expedition were undertaken. This was the first expedition of its kind in Australia for more than 20 years.

The other pleasing feature about the group's caving activities this year was the increasing number of trips being organised by newer members of CEGSA, a state of affairs which is essential to the continued well being of the club.

This year saw the establishment of the South Australian Speleological Council of which CEGSA is a member. One of the principal roles of the council is to liaise, on behalf of all caving groups in South Australia, with outside organisations such as the NPWS. This means that future CEGSA Committees will need to be less involved in politics and will have more time to devote to the running of the club.

After two years as the CEGSA President, I feel that it is time to pass on the reins to someone else so that, apart from anything else, I'll have a bit more time for caving next year!

The past three years on the committee have given me a good opportunity to observe the running of the Group and to compare it with other caving organisations to which I have belonged in the past. Compared to many other caving clubs, CEGSA has a high proportion of experienced members, many of whom have their own scientific and surveying programs and caving interests. This means that there are a lot of projects on the go simultaneously, but with comparatively small numbers taking part in each of the projects. So, while the output of the Group in terms of surveys, etc. is reasonably high, the activities of the Group tend to be fragmented and lacking in cohesion. This may well suit some of the more experienced members, but makes it difficult to attract and, more importantly, hold onto new members. This is perhaps reflected in the relatively small proportion of Associate Members in the Group, and also in the apparent lack of interest in some of the social events run last year.

Most successful caving clubs have, in addition to work trips, regularly organised social/recreational trips or weekends, where the occasion is regarded as a "club meet", rather than just a trip by a few members. Such trips are not only usually thoroughly enjoyable occasions, but are essential in fostering a feeling of belonging to the club. Fortunately, some of the newer members of CEGSA are starting to organise these sorts of trips and I hope we will start seeing them as regularly advertised events in the calendar for 1992.

Another area where I think the running of the club could be improved is the General Meetings. During the past two years I have tried various ways of making the meetings less of a bore, but with only limited success. I continued to conduct the meetings as they have been in the past, ie. along formal, or at least semi formal lines. In retrospect, I think this has been a mistake.

To my mind the club would be better served if the running of the club were left to the committee and the business of the General Meeting be restricted to reading of the minutes, a Presidents report covering the more important items which have arisen since the last general meeting, general business, restricted to not more than say 20 to 30 minutes, trip reports, and then the rest of the evening spent on slide shows, visits to the bar or whatever. I thought the November 1991 meeting at the Currie St. Tavern was a much more enjoyable affair than previous meetings and perhaps this is the way to go in the future.

Of the current committee, six, including myself, will not be standing for re-election at the 1992 Annual General Meeting. However, most of this years committee are prepared to carry on as office bearers if the new committee should wish. This will enable the new committee to concentrate on the more important tasks such as running caving trips and encouraging new members.

During the past couple of years virtually all the aspects of running CEGSA have fallen on just a few individuals who did not always have the time to carry out all their duties to the full. Hopefully, with a larger group of people contributing to the running of CEGSA, the Group will operate more effectively in the future.

Finally I would like to thank the committee for their work during the past twelve months. In particular I thank Mac Macdonald and Graham Pilkington for their support during a year in which because of other commitments, I could not devote as much time as I would have liked to CEGSA, and also Mark Thiselton for all his work on the newsletter during a period when we had considerable problems with the postal services, especially earlier in the year.

Mark SEFTON

SECRETARY'S REPORT

This year has been a particularly busy one for all members of the committee; as well as several large items such as the setting up of the South Australian Speleological Council, the release of the SANPWS Cave Public Access Policy and the organisation of the Nullarbor Expedition, the Committee has had a seemingly unending list of other matters to attend to.

In my own case, because of work commitments I had to stand down at the end of the year, and when I look back over 1991, I realise that I didn't have time for any caving except for a few half day trips - I think most of the other Committee Members would feel the same too.

As a result of the apparent increase in business, the retiring Committee has proposed a restructuring to separate the Committee Members from the Office Bearers and thus spread the work load around; the idea is that the Committee make the policy decisions and the Office Bearers do the work, so..

I wish the new Committee and the Office Bearers all the best for 1992 - I'm going caving.

Mac MACDONALD

Awards presented for 1991 were:

LEATHER MEDALS

Leather Surveying Aid

Clare Buswell

To assist in the surveying of low and uncomfortably sharp passages

Leather Carbide

Peter Kraehenbuehl

So he can go caving without endangering other cavers

Leather Megaphone

Mac Macdonald

So he can keep in touch with other cavers

SPIRIT OF CAVING

Sue McCormick

RIVETT'S REWARD

Alan Jevons

The Committee for 1991 was;

PRESIDENT	Mark Sefton
VICE PRESIDENT	Stan Flavel
SECRETARY	Mac Macdonald
TREASURER	Steve Milner
EQUIPMENT OFFICER	Mark Thiselton
SAFETY and TRAINING	Peter Kraehenbuehl
MEMBERSHIP RECORDS	Graham Pilkington
MEMBERSHIP LIAISON	Nigel Dobson-Keefe
RECORDS	Stan Flavel
LIBRARY	Mark Sefton
TRIP COORDINATOR	Nigel Dobson-Keefe
PUBLICATIONS	Mark Thiselton
A.S.F. REPRESENTATIVE	Mark Sefton
	Graham Pilkington
	Stan Flavel
NARACOORTE LIAISON	Steve Milner
S.A. MUSEUM REPRESENTATIVE	Neville Pledge
PUBLIC OFFICER	Graham Pilkington

MEMBERSHIP REPORT

		1989	1990	1991
Honorary Life Members		11	11	11
Full Members	33	41	47	
Associate members		23	25	10
Long-term Associate members		<u>4</u>	<u>2</u>	<u>2</u>
		<u>71</u>	<u>79</u>	<u>70</u>
Family memberships		4	4	5
Newsletter Subscribers		3	3	4
Newsletter Exchange	30	31	33	
Newsletter Gifts		<u>17</u>	<u>17</u>	<u>16</u>
		<u>125</u>	<u>135</u>	<u>128</u>

The reduction in Associate memberships this year is of some concern for the future of the Group. However, the increase in Full members to probably the highest ever should buffer us through the next year. The main cause of this shift is that new members have been qualified for Full membership.

Graham PILKINGTON

SAFETY and TRAINING REPORT

1991 has proven to be rather more eventful than many years for Safety and Training in the group, with several reported accidents and new developments on the issue of Accreditation of Cavers.

Of the reported accidents two were on the Nullarbor Plains and one on Kangaroo Island, where a club visitor and officer of the National Parks and Wildlife Park (NPWS) were injured.

The two Nullarbor incidents were in Old Homestead Cave during the 1991 Nullarbor Caves Expedition, and both were due to loose rock. The injuries were bruising of finger in one case and rather more substantial bruising of both feet in the other. Self rescue was possible in each case and only in the case of the bruised feet was any caving time lost on the expedition.

In exploring new sections of a cave, there is always some risk of loose rock due to lack of traffic along these sections, and these incidents can prove as a reminder to take care in any cave system with which you are less familiar.

The Kangaroo Island Incident was more severe with both a vertical rescue and evacuation being require for the victim of a rock fall in the entrance pitch. Paul Harper of CEGSA, performed a well executed rescue of the victim after consulting with medical personal as to whether the victim was in a suitable condition to be moved, but the response from the emergency personal who were alerted to the accident was lack-lustre.

Three points can be raised from this incident;

- * There is a need for all of us who lead trips into vertical areas to have at least a basic working knowledge of simple rescue techniques and carry the needed equipment.
- * Although at times our efforts in educating local Emergency Services about the peculiarities of caving hazards have been undervalued, we must continue to keep open our offers of advice on these matters should they be seen to be important by these authorities at a future date.
- * Care should be exercised when inviting visitors onto a CEGSA trip as even those in "Authority" in a local caving area can have accidents, and the liability questions on what happens in the case of an accident are mostly untested within Australia.

Successes in the negotiations between CEGSA personnel and the Emergency Services have occurred throughout the last 12-15 months in the South East of the State due to the efforts of Fred Aslin and Kevin Mott in Mt. Gambier. They have been negotiating with John Probert of the State Emergency Services to restructure the procedures for rescue in the SE area. This includes the involvement of suitably trained SES units, the Police and experienced cavers.

Also on the agenda is to seek out whether the responses to caving search and rescue could be coordinated between Western Victoria and SE South Australia. This is being negotiated with the Victorian Speleological Association, and other agencies. Such a coordinated effort could speed up response time to some caving areas in Victoria.

Kevin and Fred are to be commended for their work on this important area, as it is often difficult for Adelaide based cavers to be truly effective in such negotiations from a distance of 500km.

On the issue of Caver Accreditation, the NPWS in South Australia released a draft document on the management of caves on NPWS land. Part of this included the proposal that a Caving Leadership Accreditation would need to be put into place. There has been opposition to this in caving circles but the NPWS officers concerned have stood firm on this issue.

The Safety and Training Officers of all the SA caving clubs have had talks on this proposal as a sub committee of the SA Speleological Council, and to date nothing is final.

The whole issue does raise questions about who can run trips for the club and what types of experiences and skill they should have to do this. Although for a club such as ours the notion of accreditation is a difficult one as for most club trips all members are experienced cavers, if we are to continue to go caving on NPWS land then some re-training on aspects of our caving such as the technical skills may have to occur.

I believe that whatever the outcome some flexibility to accommodate interstate visitors and a phase in period for any scheme is essential.

Let's make 1992 incident free

Peter KRAEHENBUEHL

MUSEUM REPRESENTATIVE REPORT

In January, I "persuaded" Graham Pilkington to return to Corra Lynn Cave with my assistant Ben McHenry to make further collections of the important fossils in the new extensions. I hoped that this would provide some critical specimens to help me in describing several new species. While those particular specimens did not eventuate, some others did, one of them representing a new species of kangaroo for the fossil assemblage.

A paper describing this "Curramulka Fauna" was presented to the conference on Australian Vertebrate Evolution, Palaeontology and Systematics (CAVEPS) in Alice Springs, in March (after a dry run to CEGSA in February). This paper was submitted for publication to "The Beagle": (Records of the Northern Territory Museums and Art Galleries).

Another paper presented at the same time described the skull of "The Weird Wonderful Wombat"; *Warendja wakefieldi*. The fragments of this specimen were collected from the Comaun Forest Cave, 5U118, about ten years ago, but were reconstructed only recently.

A third paper recently submitted for publication describes specimens of the unusual marsupial *Palorchestes* (sometimes described as the "marsupial tapir") from several different cave deposits - Victoria Fossil Cave, Gouldens Hole Cave and Corra Lynn Cave. This has just appeared in the Records of the South Australian Museum.

Several other cave fossils occurrence have been reported to me, and are under investigation.

Neville PLEDGE

RECORDS OFFICER REPORT

This was a fruitful year for the Group's Records with a steady supply of information being filed and recorded.

Several days were set aside for members to participate in the work of clearing the backlog of un-filed and re-arranged data and this was most useful as an introduction to what CEGSA's Records are composed of and I heartily thank all those that participated on the days and are continuing the job.

This year I have been concentrating more on data entry into a computer database and chasing up missing data on many of the numbered features that the group is responsible for.

The prospect of being able to interchange standardised Karst data with the ASF database and indeed with reciprocal caving groups nationally and internationally may be a long awaited reality within the next year.

As most people are aware the job of controlling Records is via the Committee and under the recommendation of the Records Officer. Records has some information which is mostly Public Domain and some which is available to responsible members only. People who have access to information should continue to use it with discretion and responsibility.

Again I would encourage any person with an interest in Karst information to make yourself available to the Group in one or more of the following ways:

- * Supplying any newspaper or magazine clipping of any cave feature or event world wide (yes, our records do have an International section!)
- * Attending any Records Afternoons (I supply a BBQ tea)
- * Working on certain problem areas of Records and chasing missing information taking work home with you. If you have access to a IBM computer there is every possibility that you can enter data into a database in your own home.
- * Going Caving. There is no better way of increasing the size of the group's records than finding and documenting more holes in the ground.

Thanks to all for your support in the Past, Present and Future

Stan FLAVEL

PUBLICATION REPORT

There were some problems earlier this year with the distribution of the 1990 Annual Report and Newsletters Volume 36 Numbers 1 and 2. I feel confident that these problems are behind us now and that future publications will be circulated without delays.

Throughout the year slight changes occurred in the layout and style of the print used within the publications, this was due to changes in word processing packages. As editor I am always open to suggestions concerning the newsletter layout and style, so please voice any opinions my way.

There was a good number and quality of trip reports and articles given to me for publication in the newsletter this past year, this is a good sign and I would encourage everyone to put pen to paper and write down all trip reports or articles that will assist in making our newsletter even better.

Material for the front cover is always in demand, so if you have some photographs, drawings or anything of interest for the front cover please let me have it, I will return them when finished with.

Finally I would like to thank all those people who assisted in what ever way in making those publications for the year such a success.

Mark THISELTON

LIBRARY REPORT

Due to this being a busy year for me, I have not done as much with the library as I had hoped, apart from keeping the collection up to date and acquiring some missing back issues of publications of other Australian clubs.

Much more use was made of the library this year than during the previous year, which is gratifying to see. Hopefully this will continue now that a list of the books and monographs is available, and will be published in a future newsletter.

During the year, the library gained several new acquisitions. There was a video of "Warbla Cave", produced by Tony Carlisle and Greg Bulling, "Underground Adventure" by A. Gemmell and J.D. Myers, "South Australian Diving Fatalities" by Peter Horne, copies of the Lower Glenelg National Park Management Plan and the Draft Strategy for the Management of Caves and Karst, "Cave Management in Australia V" (Procedures of the Fifth Australasian Conference on Cave Tourism and Management) and "Cave Leeuwin" (The Proceedings of the 18th ASF Conference).

The library received issues of the following periodicals in 1991:

- Australian Caver
- Australasian Caves and Karst Management Newsletter
- Cave Research Organisation of South Africa, Bulletin
- The Cavers Chronicle (SRGWA Newsletter)
- Cave In (CAVEX Newsletter)
- Chillagoe Caving Club Newsletter
- Current Titles in Speleology
- Der Frankische Hohlenspiegel
- FUSSI (FUSS Newsletter)
- Guidelines (CDAA Newsletter)
- Helictite (not "Helicopter" as appeared in the 1990 Annual Report!)
- Hills Speleoclub Newsletter
- Il Grottesco
- MUCG-Raker
- Nargun (VSA Newsletter)
- NSS News
- Oolite
- Scout Caver (Scout Caving Group SA Newsletter)
- South Australian Underwater Speleological Society Annual Report
- The South Australian Naturalist
- Speleospiegel
- Sydney Speleological Society, Journal
- Sydney University Speleological Society, Bulletin
- Tandanya (Adelaide Bushwalkers Newsletter)
- TROG
- UIS Bulletin
- The Western Caver (WASG Newsletter)
- William Pengelly, Studies in Speleology
- YHA Hostelling

Mark SEFTON

EQUIPMENT OFFICER REPORT

This year the club was forced to replace the Abloy Security Padlock stolen from the entrance of Corra Lynn Cave 5Y1. No other equipment was purchased during the year.

Although no new equipment was purchased this year, I believe that the club should consider purchasing another 50 metre long static rope, such as a Bluewater II +, as there were demands for a second such rope during the year. With the loss of the canvas gear bag, I would suggest that the club consider purchasing another PVC gear bag to assist in storing and handling equipment.

Demand for gear appears to be greatest on long weekends and during school holiday periods, so if you are planning a trip get in early to avoid disappointment.

The 100 metre fibreglass survey tape was accidently damaged during the year and has been kindly repaired by Lance Hoey - Thanks.

Due to work commitments and holidays during the middle of the year, I was not available and Mark Sefton filled in for me during that period - Thanks.

During the year the club retired all ten of the old construction type helmets as they did not meet the ASF Cave Safety Guidelines and were generally of poor condition.

Throughout the year, equipment was generally returned promptly and in good condition after each trip, although there were times amongst the 30 odd gear requests that I was forced to chase up the gear. To those who did the right thing and made my job easier - Thanks.

A Stubai Steel "D" Karabiner and a Standard Ladder Trace were lost during the Kangaroo Island Accident rescue back in May 1991. After numerous attempts by Paul Harper to have these items returned the Committee has decided to remove these items from the clubs equipment list.

The current list of the clubs equipment held is given opposite;

Mark THISELTON

EQUIPMENT LIST

Ropes	Static	11mm x 20m Bluewater	2
		11mm x 50m Bluewater II +	1
	Dynamic	11mm x 50m Bluewater, Elite, Edelweiss	3
Ladders			10
Traces	Standard		9
	Spreader		3
Tape	3 metre (for belay set up)		3
	chest (for SRT or self lining)		3
Harness	Petzl Croll sit harness		1
	Petzl Super Avanti sit harness		1
	Chouinard adjustable sit harness		2
	Spelean adjustable sit harness		2
Karabiners	Delta Maillon Rapide alloy 10mm		2
	Cassin alloy "D"		1
	Stubai steel		1
	Stubai steel "D"		4
Hardware	PVC Rope Protectors		3
	Sticht Plate	11mm	1
		9/11mm	1
	Harpoon descender		1
	Rescue Pulley		1
	Pitons		5
Ascenders	Petzl Croll ascender		1
	Jumars 79 (1 pair)		2
Helmets	Basic caver clear (similar to construction type)		4
	Cassin 241	small	3
		large	1
Gear Bags	PVC Rope bag medium		1
Survey Equipment	Suunto PM-5 inclinometer s/n 517 188		1
	Silva sighting compass		1
	Fibreglass tape 100m		1
		30m	1
	Miner's Dial		2
Miscellaneous	Large Light Table/Box		1
	Cooke Troughton and Sims Theodolite		1
	3m Levelling Staff and Staff Bubble		1
	Stretcher		1
	Dragmat		2
	First Aid Kits (2 Surface, 3 Underground)		5
	Digging Boat		1
	Carbide Sieves		1
	Geo-seismic Apparatus		3
	Water Levelling Tube		1
	Rappel Racks		1
	Tilley Lamp		2
	4mm Wire Rope		>10m

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CAVING ACTIVITIES



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ADELAIDE HILLS

We are sitting very close to or on some very good limestone which is often overlooked as a source of potential cave. My suggestion is grab a geological map and go south! There are caverns to find and holes to dig.

EYRE PENINSULA

Not the most visited of our Karst Areas this area did manage to receive a trip this year and not surprisingly several new features were reported and numbered.

This area is wild yet promising and I would urge people to make the effort and explore the coastal regions from south of Port Lincoln to as close as you like to the Nullarbor Plains.

FLINDERS RANGES

The Flinders Ranges again shows itself to be a popular place to visit and numerous trips were evident to a number of key sub areas. Areas visited included the popular Buckalowie Creek region Mairs cave and Clara St Dora cave being all time favourites as well as F27 and F28. Arcoota creek area has F5, F6, F7, F17, F43 and F44.

Oraparinna area has a number of caves with F8, F13, F29, F33, F49, F65, F66 being visited. Further north Woodendinna Cave (Narrina Lake) F11 was visited several times.

An exploration and work trip visited the Walpunda Creek area north of Buckalowie to explore the notorious Walpunda Blowhole (F33) and the aid of an artificial Hole blower to rendered it less hazardous.

No new numbers were allocated in this area however several trips investigated dubious location data and conducted cave searches.

KANGAROO ISLAND

There were several trips to this area, one of which party members will not forget in a hurry.

The very high probability of finding new (and re-finding old) features in this area means that this is the place to be especially soon after a bushfire when the ground is clearer.

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LOWER SOUTH EAST

The Lower South East has seen a constant stream of activity throughout the year, including the documentation of 11 new features, bringing the total to 312. Several of these features were uncovered during trenching for the Katnook/Mt. Gambier gas pipeline.

The survey of the Monbulla system is continuing with support from local cavers. The cave has been surveyed east of the main entrance. Survey of the "Wrecked Car" portion is progressing from the northern end. The middle section is being done as snakes and water permit. Ownership of the cave has changed. Recognised caving groups are permitted but must be prepared to sign an indemnity.

The dry sections of Englebrecht Cave were remapped to record the new tourist facilities. The western end was officially opened for tourism in November.

Work was undertaken with the local disaster organisation to establish an activation plan for caving emergencies. This was published in December. A training course and two exercises were conducted with the SES.

National Parks have commissioned ACKMA to produce an inventory of Karst features on crown land. CEGSA is co-operating in the project which should result in a boost to our knowledge of karst in the area.

Several trips to the region were run during the year. These combined surveying and familiarisation. The region has a variety of caves to suit all interests and activities. There are caves waiting to be found - all have to do is look.

MURRAY PLAINS

Throughout the year a number of trips were lead in the area, with the discovery of some new Karst features. The most notable being that of M30, in an old quarry near Murray Bridge. This cave has two entrances, 25m apart, and many solution tube passages.

A single chamber granite cave at Rocky Gully, near Mobilong Prison, has been located, as well as two adjacent small limestone caves in a field at Toora, on the way to Mypolonga from Murray Bridge.

The Marne River area, between Wongulla and Black Hill, was trekked by a group of members in November. Many features were located, with the most significant find being that of a cave consisting of a small entrance and a single chamber, approximately 8m long by 5m wide x 3m high (large for the Murray Plains)

Some rarely visited caves were visited, including Murray Bridge Cave M2 and the adjacent M3 as well as the Bow Hill Caves M3 and M4.

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NULLARBOR PLAINS

The Nullarbor is getting very crowded these days with teams visiting from all over Australia, and they are reporting new information occasionally.

CEGSA led three trips this year, including two for the Conference in WA. Those two were productive in that some surveying was done and all wet caves were water sampled for Julia James (who was on the trips). CEGSA members did attend other trips and some new caves were located and surveying was completed by Max Meth in a few caves.

The major trip was the Australian Nullarbor Caves Expedition 1991. A slight misnomer as it was to only one cave - Old Homestead. Out of the 32 trip members, 12 were members of CEGSA, with 8 other organisations involved. This was the largest CEGSA trip to the Nullarbor since the 1966 Mullamullang Expeditions.

The surveyed length of OHC was 14km at the start of the trip and 23km at the end. This makes it the longest cave known in Australia. Several more km are there to be surveyed. Because of the lack of caver power and the amount of known but unsurveyed passage in the North Section, all resources were put into surveying just that area. Many exciting new finds were made in the 9km of survey. However, some good leads are now reduced to leads for the desperate. The highlights of the finds were the "Son of Main" - a larger parallel passage to the main north route; and the "Officers' Mess" - large phreatic tube complex - with the "Gentlemen's Mess" above it - a wall-to-wall floor-to-roof fragile calcite covered passage network.

An Electronic Distance Measurement (EDM) surface survey was made by Russell Bridge of SSS to tie in the Radio Direction Finding (RDF) cave survey control and to produce an elevation map over the cave and surrounds.

Mark Benbow of the Sth. Aust. Dept of Mines & Energy made a geological study of the cave, while several members helped Clare Buswell make a microbiology and caver impact study.

Other activities included a still photo survey and a video.

The completed map (at least of what has been surveyed!) and a report of this expedition will be produced in 1992.

UPPER SOUTH EAST

There has been a small amount of work carried out in Blackberry Cave earlier this year. About 450m of high grade survey work was carried out in the well decorated section beyond the gate and also in the Butterfly extension bringing the total length of the high grade survey to nearly 1km.

Photo-monitoring locations were identified and preliminary photographs were taken. There is still plenty of surveying work (and photo-monitoring work) to be done and if anyone is interested in assisting Steve Milner in completing this work, all help will be gratefully received.

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Photo-monitoring work has commenced in Blanche Cave, especially near the entrances where the impact of water is the most visible.

Krunchy, Alan Jevons and others have recommenced surveying work in Fox cave.

There has been a lot of recreational caving in the area and CEGSA has made it's gentle presence felt. Of interest there has been a considerable amount of ground-water this winter/spring and many cavers became cold and wet when the high water levels necessitated a thorough soaking!

YORKE PENINSULA

20 trips were run to Corra Lynn Cave this year, 9 by CEGSA. Graham Pilkington did not complete the survey because he found a bit extra, a network hiding 2m below the patch we were to finish with, this still needs doing - another 100m or less.

The lock was cut off and removed by an unknown during the year and an old-style temporary lock was placed by Andrew Slater. Actually it was the ring that held the lock that was cut, the lock being an Abloy special. The owners, Andrew and Shawn Slater, repaired the gate by welding on a new locking mechanism that will be very much harder to damage; then a new Abloy lock was installed.

The local Police are interested in any suspicious activity near the property so if you see anything - please report it.

There is a superb new gate/cover over the entrance of the Town Well Cave which was built by the Minlaton Council, who now control access to the cave. A number of trips have been made into the cave, primarily to gain experience in single rope techniques, but also to thoroughly explore the cave and remove a number of bones which were passed on to the SA Museum.

INTERSTATE

Two CEGSA trips were led interstate during the year. The first was to Tasmania, where a few members tasted some more vertical karst.

The second trip was to NSW, where a survey of North Deep Creek Cave 2Y7, to ASF Grade 5, was completed up to and including the duckunder. The final pen draft is being drawn.

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FINANCIAL STATEMENTS



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INCOME STATEMENT

of the CAVE EXPLORATION GROUP (SA) Inc.
for Period Ending 31 Dec 1991

<u>1990</u>	<u>Details</u>	<u>1991</u>
1130.50	(Full M'ship (incl. ASF levy)	1332.50
	(Full M'ship (excl. ASF levy)	25.00
	(Full M'ship (country)	90.00
179.50	Associate Membership	167.40
50.00	Long Term Assoc. M'ship	50.00
20.00	ASF Levies (Life Members)	20.50
36.00	Family Membership	54.00
1416.00		1739.40
213.70	Equipment Hire	352.23
83.50	Key Hire	60.00
2.50	Maps	0.00
0.00	Newsletter Subscription	56.00
0.00	Donation	19.00
299.70		487.23
49.00	Sale of Publications	169.00
36.00	Sale of Badges/Stickers	7.00
0.00	Bank Interest - General Account	38.66
1083.43	- SA Bonds	1042.33
	General Meeting Room/Tea/Biscuit Money	116.09
	Donations for P. Kraehenbuehl Conf. Exp.	239.20
<u>0.00</u>	Sundry	<u>160.00</u>
2884.13	TOTAL INCOME	3998.91

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EXPENDITURE STATEMENT
of CAVE EXPLORATION GROUP (SA) Inc.
for Period Ending 31 Dec 1991

<u>1990</u>	<u>Details</u>	<u>1991</u>	
75.00	Newsletter - Registration	0.00	
112.00	- Production)		
54.21	- Postage)	650.29	
280.00	- Envelopes/Covers	0.00	
521.21	Total Newsletter Costs	650.29	
	ASF Subs Levy - 1990	280.00	
	- 1991	352.50	
			632.50
65.00	Aust Post Box Rental	70.00	
11.36	Postage)		
0.00	Stationery (see note 1))	99.86	
0.00	Photographs	0.00	
0.00	Maps	0.00	
39.00	Telephone Directory Listing	12.75	
115.36			182.61
191.74	QM - Caving Equipment	0.00	
131.47	- Locks and Keys	140.93	
149.71	Repair to Gate L31		
472.92			140.93
54.95	Library Book Purchases	162.00	
0.00	Video	25.00	
30.00	Subscriptions - Helictite	18.00	
30.00	- ACKMA	0.00	
	- BCRA	22.25	
114.95			227.25
60.00	ASF Meeting Expenses (P. Kraehenbuehl)	322.00	
60.00			322.00
	SA Museum (Room Hire)		200.00
28.49	Sundry	160.00	
3.45	Govt. Debits Tax	3.95	
0.55	FID - General	2.40	
	- SA Bonds	1.04	
<u>4.00</u>			<u>7.39</u>
<u>1316.93</u>	TOTAL PAYMENTS		<u>2522.97</u>
<u>1567.20</u>	SURPLUS		<u>1475.94</u>

Note 1 This item contains the cost for photocopying records for the archives.

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as at 31st December 1991

ASSETS

CURRENT	\$.
Cash at Bank	
- General Account (SBSA Cheque Account)	742.46
- Capital Account (SA Bonds)	11,510.42
Cash on Hand	
- Petty Cash	116.00
Cash Received not yet deposited	<u>380.79</u>
TOTAL	<u>12,749.67</u>

LIABILITIES

CURRENT	
Creditors	
Unpresented Cheques	256.75
ACCUMULATED SURPLUS	<u>12,492.92</u>
TOTAL	<u>12,749.67</u>

STOCK ON HAND

as at 31st December 1991 (at Committee Valuation)

Badges			
- Enamel	20 off x	\$2.00 ea	40.00
- Cloth	71 off x	\$2.50 ea	177.50
			217.50
Stickers			
- Sheets	144 off x	\$0.77 ea	110.88
- Single Large	27 off x	\$0.46 ea	12.42
- Single Medium	37 off x	\$0.23 ea	8.51
- Single Small	19 off x	\$0.08 ea	1.52
			133.33
Library			
- Occasional Paper No. 4	73 off x	\$10.00 ea	730.00
- Occasional Paper No. 5	38 off x	\$6.00 ea	228.00
- Occasional Paper No. 6	46 off x	\$7.00 ea	322.00
- Speleovision:			
14th ASF Conference Proceedings	30 off x	\$6.00 ea	180.00
			<u>1460.00</u>
TOTAL			<u>1810.83</u>

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PERIODIC EXPENDITURE STATEMENT

for Period Ending 31 Dec 1991

In accordance with clause 9(f) of the constitution the following items are listed as the periodic expenditure of CEGSA:

Annual Items:

SA Museum Rooms	\$200.00
BCRA Subscription (£8.50)	\$ 22.25
ACKMA Subscription	\$ 30.00
Helictite Subscription	\$ 18.00
Australian Post - PO Box Rental	<u>\$ 70.00</u>
TOTAL	<u>\$340.25</u>

TREASURERS' STATEMENT

The above Income and Expenditure statement is a record of the activities of the CEGSA for the period ending 31st December 1991.

The committee now has the power to spend not more than \$75 for any one item and no more than \$200 in any one month without the prior approval of the general meeting: Clause 9(d) of the constitution.

The capital account (SA Bonds) has gained interest at an average of 10% in the period ending 31 Dec 1991. The balance is \$11510.42.

The surplus of \$1475.94 includes the interest gained from the capital account (\$1042.33), so the surplus attributed to the current account is \$433.61.

There were no purchases of caving equipment in the period ending 31 Dec 1991. Is more equipment needed?

The 1992 subscriptions were due on the 1st Jan 1992, please pay them as soon as possible. Remember that only those members who have paid their subscriptions can vote on CEGSA issues.

I am retiring from the position of treasurer owing to personal commitments and I wish every success to the next treasurer.

Steve MILNER

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AUDITOR'S REPORT

To the Members or the Cave Exploration Group (SA) Incorporated

I have audited the Income and Expenditure Statements and the Balance Sheet in accordance with Australian Auditing Standards.

I advise the implementation of the following recommendations to bring the operations of the group in accordance with normal business practice and the groups constitution.

1 Audit - the financial records of the group were last audited in 1986. I recommend the strict adherence to clause 9(e) of the Constitution, for an Annual Audit. This audit is for the single calender year of 1991.

2 Membership Fees - 50% of membership fees were received after the two month period given for payment in clause 8(d) of the Constitution. I recommend that Section 8 be more strictly enforced.

3 Cash Receipts - the length of time between the receipt of monies and depositing was untimely with periods of over a month. I recommend that all monies received be deposited within 7 days.

4 Cash Transactions - that monies collected by office bearers was, at times being used for cash payments. I recommend that all cash payments be made by cheque or from petty cash.

5 Petty Cash - I recommend that an imprest petty cash method be introduced.

In my opinion, the financial statements present fairly the financial position of the Cave Exploration Group (SA) Inc. at 31st December 1991 and the results of its operations for the year ended in accordance with the Australian Accounting Standards and Comply with the Associations Incorporations Act. 1985.



A.G. JEVONS (A.N.I.A.)

Honorary Auditor

27/1/92

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MEMBERSHIP

and

MAILING LIST



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MEMBERSHIP LIST 1991

CL	ASLIN Fred	6401 (H) 087-25-1233	(W)
	29 Elizabeth St, MOUNT GAMBIER, SA 5290		
CL	BAKER Harry	6901 (H) 087-62-1369	(W)
	25 Handyside St, NARACORTE, SA 5271		
F	BAKKER Joyce	5801 (H)	(W)
	4 St Annes Flats 40 Choppin Road, SOMERTON PARK, SA 5044		
F	BUSWELL Clare	9002 (H) 388-6371	(W)
	PO Box 131, NAIRNE, SA 5252		
A	CHAPMAN Nugget	9105 (H) 251-1022	(W) 260-5044
	8 Casuarina Avenue, SURREY DOWNS, SA 5126		
A	CHARLESWORTH Ian	9008 (H) 085-36-3816	(W)
	Lot 3 Burnside Road, STRATHALBYN, SA 5255		
A	CLARKE Dave	9102 (H) 086-362-446	(W) 086-362-002
	20 Musgrave Street, CRYSTAL BROOK, SA 5523		
A	CLARKE Ken	9103 (H) 086-362-446	(W)
	20 Musgrave Street, CRYSTAL BROOK, SA 5523		
F	DOBSON-KEEFFE Nigel	8821 (H) 336-5895	(W) 282-8501
	10 Pope Street, NEWTON, SA 5074		
F	ELLIS John	8107 (H)	(W) 226-0469
	PO Box 216, STIRLING, SA 5152		
F	ELLIS David	8201 (H)	(W)
	PO Box 216, STIRLING, SA 5152		
F	FLAVEL Stan	7901 (H) 380-5404	(W) 228-4732
	Murray Road, INGLEWOOD, SA 5133		
F	FLAVEL Kathy	8101 (H) 380-5404	(W)
	Murray Road, INGLEWOOD, SA 5133		
L	GARTRELL Grant	6301 (H) 298-2203	(W) 256-2200
	PO Box 27, MOUNT COMPASS, SA 5210		
F	GOLLEDGE Brent & family	8606 (H) 085-69-7279	(W) 085-69-7279
	PO Box 252, MURRAY BRIDGE, SA 5253		
CF	GRIMES Ken	9106 (H) 055-74-8225	(W)
	PO Box 362, HAMILTON, Vic 3300		

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CF	GRIMES Janeen	9107	(H) 055-74-8225	(W) 055-73-0700
	PO Box 362, HAMILTON, Vic 3300			
F	HALES Chris	8403	(H) 085-24-4796	(W)
	4 Barossa Court PO Box 440, LYNDONCH, SA 5351			
CF	HALL Dave	9108	(H) 090-71-3687	(W) 090-71-2655
	PO Box 496, ESPERANCE, WA 6450			
CL	HAMILTON-SMITH Elery	5506	(H)	(W)
	PO Box 36, CARLTON SOUTH, Vic 3053			
F	HARPER Paul	8802	(H) 354-0950	(W) 267-3144 x 296
	Flat 2 / 55 Ashley Street, TORRENSVILLE, SA 5031			
F	HAYWOOD Jack	8404	(H) 085-23-0341	(W)
	PO Box 394, LYNDONCH, SA 5351			
F	HOEY Lance	8711	(H) 265-1907	(W)
	16 Tarana Road, HOPE VALLEY, SA 5090			
F	HORNE Peter	8102	(H) 295-6031	(W) 230-5197
	3 / 9 Muriel Avenue, SOMERTON PARK, SA 5044			
L	JACKSON Athol	5701	(H) 337-8759	(W) 259-6499
	6 Hudson Avenue, ROSTREVOR, SA 5073			
CF	JACKSON Garth	8405	(H) 0848-22078	(W)
	7 Centenary Avenue, KINGSCOTE, SA 5223			
A	JANSEN Bart	8806	(H) 383-7111	(W) 275-7382
	PO Box 174, KANGARILLA, SA 5157			
F	JERMAN Lester	8904	(H) 339-5379	(W)
	5 Hakea Court, BRIDGEWATER, SA 5155			
F	JEVONS Alan	8602	(H) 264-6690	(W) 218-5147
	2 / 5 Arthur Street, RIDGEHAVEN, SA 5097			
F	KENDRICK Simon	8611	(H) 261-6891	(W) 371-0435
	13 Grant Avenue, GILLES PLAINS, SA 5086			
F	KRAEHENBUEHL Peter	8407	(H) 344-1426	(W)
	10 William Street, PROSPECT, SA 5082			
A	LAMBERT Rodney	9001	(H) 085-56-3406	(W) 231-2850
	6 Norman Victory Parade, SELICKS BEACH, SA 5174			
F	LEE Ron	8903	(H) 265-4824	(W)
	1062 Lower North East Road , HIGHBURY, SA 5089			

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CL	LEWIS Ian	6701	(H) 055-21-7608	(W)
F	MacDONALD Mac 127 Seventh Avenue, JOSLIN, SA 5070	6801	(H) 362-3911	(W) 362-3911
FA	MacDONALD Julie			
FA	MacDONALD Christopher			
FA	MacDONALD Tristan			
A	MacLUCAS George 11 Gulfview Parade, VALLY VIEW, SA 5093	8004	(H) 261-4180	(W)
A	McCORMICK Sue Flat 1 / 12 Florence Street, FULLARTON, SA 5063	9104	(H) 379-1511	(W) 210-4289
F	McINTYRE David 25 Glyde Street, ALBERT PARK, SA 5014	8804	(H) 268-2816	(W)
F	McRAE Colin & family 3 Kerrin Avenue, MORPHETT VALE, SA 5162	8002	(H) 382-7905	(W)
LTA	MEIKLE John 6 Hillview Road, BRIDGEWATER, SA 5155	8905	(H) 339-3373	(W) 085-32-1166
CF	METH Max 1 Morrison Avenue PO Box 622, CEDUNA, SA 5690	7101	(H) 086-25-2700	(W)
F	MILNER Steve 19 Chowilla Street, EDEN HILLS, SA 5050	9004	(H) 370-2231	(W) 224-1857
CL	MOLLET Noel Woods Well Road Culburra PO BOX 1008, TINTINARA, SA 5266	5514	(H) 085-75-8030	(W)
CL	MOTT Kevin 2 Boomerang Avenue, MOUNT GAMBIER, SA 5290	7401	(H) 087-23-1461	(W)
F	NINNES Gordon 2 / 590 South Road, GLANDORE, SA 5037	7102	(H) 293-3196	(W)
F	NINNES Kerry 14 Birnie Ave, KENSINGTON PARK, SA 5068	7601	(H) 331-5487	(W) 267-3255
F	PARKER Bill 1 Anderson Street, FULLARTON, SA 5063	7602	(H) 79-1013	(W) 352-9595
F	PARKER George 1 Anderson Street, FULLARTON, SA 5063	7603	(H) 79-1013	(W) 362-3467
L	PILKINGTON Graham 66 Eyre Crescent, VALLEY VIEW, SA 5093	7201	(H) 396-3044	(W) 396-3044

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FA	PILKINGTON Ann	7202		
FA	PILKINGTON Charni			
FA	PILKINGTON Roger			
FA	PILKINGTON Siona			
F	PLEDGE Neville c/o SA MUSEUM North Terrace, ADELAIDE, SA 5000	6302	(H) 272-5483	(W) 223-8896
LTA	RAINTREE Fern PO Box 770, NAIRNE, SA 5252	8708	(H) 388-6441	(W) 371-1688
F	REARDON Terry c/o PO, CUDLEE CREEK, SA 5232	7605	(H) 389-2358	(W) 223-8359
F	RILEY Ivan 254 Lower Athelstone Road, ATHELSTONE, SA 5076	8813	(H) 336-7884	(W) 230-5459
F	RIVETT Brian 35 Hambridge Road, ELIZABETH WEST, SA 5113	7002	(H) 255-3525	(W)
F	RUBESSA Eddie 9 Shepherds Lane, CAMPBELLTOWN, SA 5074	8810	(H) 336-4775	(W) 341-1595
L	SANDERS Fred 8 Wattlebury Crescent, LOWER MITCHAM, SA 5062	5501	(H) 276-3839	(W)
F	SEFTON Mark 36 Norman Street, ST MARYS, SA 5042	8709	(H) 277-9086	(W) 379-1111
FA	SEFTON Karin	8710		
FA	SEFTON Murray			
L	SEXTON Bob 22 Tyne Street, GILBERTON, SA 5081	5518	(H)	(W) 269-8911
F	SIMMS Ron 29 Kentdale Street, GRANGE, SA 5022	5802	(H) 356-5366	(W)
F	TEAGLE Paul 52 Bosanquet Avenue, PROSPECT, SA 5082	8505	(H) 269-2536	(W) 231-5322
F	THISELTON Mark 4 Alexandra Avenue, MAGILL, SA 5072	8801	(H) 364-2123	(W) 292-1846
A	TRACY Michael 6 Krummel Street, MOUNT GAMBIER, SA 5290	9101	(H) 087-25-4427	(W) 087-25-7844
F	TURNER Dave 65 Watson Avenue, NETLEY, SA 5037	7701	(H) 293-5201	(W) 212-4541

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F	TREHEARNE David	8604	(H) 356-3992	(W)
	10 La Jolla Avenue, FULHAM, SA 5024			
CF	WHITE Gary	8703	(H) 086-25-2447	(W)
	22 Betts Street, CEDUNA, SA 5690			
CF	WILKINSON Bridget	8205	(H) 087-33-3862	(W)
	13 Walker Street, MILLICENT, SA 5280			
A	WOODCOCK Gary	8109	(H) 380-5280	(W) 226-4237
	c/o PO, HOUGHTON, SA 5131			
F	WOODWARD Graham	8105	(H) 337-5200	(W)
	27 Harrow Avenue, MAGILL, SA 5072			
F	WOODWARD Michael	8106	(H) 337-5200	(W)
	27 Harrow Avenue, MAGILL, SA 5072			
F	WRIGHT David	6501	(H) 382-7481	(W) 226-9214
	31 Teusner Drive, MORPHETT VALE, SA 5162			

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- E **UNIVERSITY OF NSW SPELEOLOGICAL SOCIETY**
Box 17 The Union, Uni. of NSW, KENSINGTON, NSW 2033

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- G **H. BAKKER**
National Parks & Wildlife Service P.M.B. 43, MENINGIE, SA 5264

- G **Kelly Hill Caves Conservation Park**
PMB 38 RRS, via KINGSCOTE Kangaroo Island, SA 5223

- G **Naracoorte Caves Conservation Park**
PO Box 134, NARACOORTE, SA 5271

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Preliminary Processing ref: A 6584, CANBERRA, ACT 2600

- G **National Parks & Wildlife Service**
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Emergency Operations Group, Police Barracks, THEBARTON, SA 5031

- G **SLATER David**
PO Box 71, STANSBURY, SA 5582

- G **South Australian DEPT. OF MINES & ENERGY**
PO Box 151, EASTWOOD, SA 5063

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S NPWS Far West District Office (W) 086-25-3144
PO Box 569, CEDUNA, SA 5690

Membership Code

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CL	Country Honorary Life
E	Newsletter Exchange
F	Full
FA	Family Associate
G	Newsletter Gift
L	Honorary Life
LTA	Long Term Associate
S	Newsletter Subscriber