# CAVE EXPORATION GROUP SOUTH AUSTRALIA Inc.

c/o South Australian Museum, North Terrace, Adelaide.



# ANNUAL REPORT 1981 - 1982

TWENTY SIXTH ANNUAL REPORT
To be presented to the Annual General Meeting
on Wednesday 24th February, 1982
at the Museum Lecture Room
North Terrace, Adelaide at 8.00 p.m.

## CAVE EXPLORATION GROUP (SOUTH AUSTRALIA) INCORPORATED

## TWENTY SIXTH ANNUAL REPORT 1981 - 1982

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#### PRESIDENT'S REPORT

The year has been one of change for the group. After the loss of the Hut at Naracoorte the number of trips appeared to decrease. The Hut used to be a focal point for cavers in the area. Negotiations are under way for some facility at Naracoorte and it is hoped that these may bear fruit in 1982.

The membership of the group has remained static this year, but this is no sign for complacency. When people join the group they expect to go caving and expect to be led by cavers with experience. We need people willing to lead trips, to train people in the correct way to cave and to explore caves.

Caves are still to be found if we are willing to look. During the year new caves were found on the Nullarbor, at Penola, Padthaway and around Mount Gambier.

During the year we attempted a change of venue for meetings but the hall proved to be unsuitable. It was too damp for storage of the library and records. The meetings were then resumed at the Museum. The records are now housed at 10 Chapman Street, Torrensville where Committee meetings are now held.

National Parks have now enforced their permit regulations regarding research in national parks etc. Now to do any surveying, photographing etc. we must have a valid permit. No permit is required for tourist type trips. In the long term this should serve to protect our members.

I would like to thank the 1981 Committee for their assistance during the year.

**KEVIN MOTT** 

#### YOUR 1981 COMMITTEE HAS BEEN:

President: Kevin Mott

Vice President: Meredith Reardon Secretary (co-opt): Barrie Dunn Treasurer: John Ellis

Safety & Training: John Ellis

Dale Arnott

Minute Secretary:

Membership: Annette Johnson
Publications: Gordon Ninnes
Records: Ken Johns
Library: Ed Bailey

Quartermaster: Meredith Reardon Museum Representative: Neville Pledge

#### SECRETARY'S REPORT

This year the Premier Awards for caving in South Australia were:

Spirit of Caving: Peter Horne
Stirrer's Spoon: Gordon Ninnes

Leather Medal: Gordon Peterson - for invoking the wrath of

1000 seagulls on his first caving trip for 1981.

John McCormack - for being a day behind every-

one on the Nullarbor.

The CEGSA / VSA Dinner was well attended by CEGSA members, who, this time, outnumbered the VSA. An unusually high number gave tradition a slap in the face by staying in a motel.

The Annual dinner was attended by about 25 people who managed to find their way to Kingston Park. Those who attended enjoyed the function and were thankful the weather stayed fine. Next time we will find out exactly where the venue is.

The group has continued its involvement in teaching caving to outside groups. Members of CEGSA have presented slide shows on all aspects of caving, given talks and led trips to introduce outdoor groups to caving.

To maintain the interest of these groups we should maintain a regular trip programme to various caving regions.

The new meeting place at Glandore was relinquished due to the unsuitability of the venue for storing records. We are still looking for a reasonably cheap venue suitable for storing the library and records.

**BARRIE DUNN** 

#### TREASURER'S REPORT

#### **AUDITOR'S STATEMENT:**

These statements correctly summarise the records presented to me concerning the Receipts & Payments of the Cave Exploration Group (S.A.) Incorporated for the period 1st January, 1980 to 31st December 1981.

**R.V. KENYON** Hon. Auditor 22nd February, 1982

ACCOUNT NO: 1 1st January, 1980 - 31st December, 1981

#### **RECEIPTS:**

Full Membership	(24)	\$300.00	
Country Full Membership	(2)	21.00	
Family Membership Supplement	(1)	7.00	
Associate Membership	(19)	133.00	
Part year Associate M/ship	(11)	38.50	
Other Membership Receipts	, ,	<u>15.00</u>	
·			\$514.50
Trip Fees and Equipment Hire			118.05
Closure of CEGSA Account No: 4		\$115.49	
Government grant for Equipment		138.00	
Bank Interest		14.04	
Sundry Receipts		4.00	\$271.5 <u>3</u>
TOTAL RECEIPTS			\$904.08
Bank Balance as at 31st December,	1080		354.37
Cash/cheques in hand as at 19th Jar			17.30
Cashircheques in hand as at 19th Jai	idaiy, 1901		17.30

\$1,275.75

## **ACCOUNT NO: 1**

## 1st January, 1981 - 31st December, 1981

## **PAYMENTS:**

Newsletter production	\$377.00	
Newsletter postage	41.05	
Printing Constitution	<u>24.20</u>	\$442.25
A.S.F. Subscriptions	\$143.50	
Other subscriptions	20.50	\$164.00
Purchase of caving Equipment	\$266.25	
Filing Equipment	36.50	
Quartermaster's expenses	41.00	\$343.75
Hire of S.A.M. Lecture Room	\$30.00	
Hire of Glandore room	9.00	
Record Storage expenses	<u>57.00</u>	\$96.00
Advance to "SPELEOVISION"		\$100.00
Sundries		<u>9.60</u>

## TOTAL PAYMENTS: \$1,155.60

Bank Balance as at 31st December, 1981	182.15
Cheque in hand as at 1st January, 1982	4.00
LESS: Outstanding cheque # 034173	-66.00

\$1,275.75

## ACCOUNT NO: 2 - SLIDES and POSTCARDS

## INCOME:

Slides :	Singles Sets	\$14.92 <u>449.90</u>	\$464.82	
Postcards : Postage recor	Sales up	\$1,429.81 <u>3.20</u>	1,433.01	
Bank Interest			3.33	\$1,901.1 <u>6</u>
	as at 1/1/1981 as at 1/1/1981		6.48 48.03	<u>54.51</u>

\$1,955.67

## **EXPENDITURE:**

Slides :	Duplication Sales Tax	\$133.50 <u>103.87</u>	\$237.37
Postcards : Loan Interes Postage		\$177.98 74.63 <u>2.08</u>	\$254. <u>69</u>
Loan Repay Cash in han		5.20	500.00
Cash in Ban		<u>\$958.41</u>	963.61

\$1,955.67

#### **ACCOUNT NO: 2**

		1980	1981
ASSETS:	Slides at cost Postcards at cost Cash	696.00 1,218.75 <u>54.51</u>	564.00 455.04 963.61
		\$1,969.26	\$1,982.65
less <b>LIABILITIE</b>	S:		
	Postcard LOAN Capital Postcard LOAN Interest Sales Tax	500.00 34.97 <u></u>	- - 18.39
		\$534.97	\$18.39
	Giving NETT ASSETS of	\$1,434.29	\$1,964.26

## NETT INCREASE IN ASSETS FOR YEAR OF \$529.97.

#### **NOTES:**

The postcard sales were higher this year due to a change in operating procedure from consignment to cash on delivery. Both 1980 and 1981 Christmas seasons are represented in these figures. Slide sales are being phased out due to excessive increases in duplicating costs.

1st January, 1981 -31st December, 1981
1

RECEIPTS:	Occasional Paper No: 5 Cave Diving in Australia Cave Management in Australia Corra Lynn Map Sets Miscellaneous publications CEGSA Account No: 2	(8) (3) (1) (3)	\$48.00 18.00 8.00 3.00 18.00	\$95.00 331.05
	Bank Interest  TOTAL RECEIPTS			8.35 <b>\$434.40</b>
PAYMENTS:	Re-purchase of 45 copies of "Mu	ıllamull	ang" (I.D. Lewis)	\$60.00
	TOTAL PAYMENTS		g (,	\$60.00
	BANK BALANCE AS AT 31st D	ECEM	BER, 1981	\$577.55
				\$637.55

## ACCOUNT NO: 4 1st January, 1981 -31st December, 1981

RECEIPTS:	Bank Interest Bank Balance as at 31st December, 1980	3.81 <u>111.68</u>
		\$115.49

PAYMENTS: To CEGSA Account No: 1 on closure of Account No: 4 \$115.49

#### HINDMARSH BUILDING SOCIETY ACCOUNT

RECEIPTS: Interest 237.69

Account Balance as at 31st December, 1980 2,658.33

\$2,896.02

PAYMENTS: Account balance as at 31st December, 1981 \$2,896.02

#### MEMBERSHIP REPORT

As the 26th Year of C.E.G.S.A.'s history draws to a close we once again look back on the year that was.

To say the least, membership started the year badly. By the end of May only one third of the previous years Full and Associate members had renewed their membership. Reminders were posted off with Newsletters, but it appeared most people were hibernating for the winter as renewals were still slow to come in.

September onwards saw an increase in membership activity with renewals and new Associate members rolling in. By the end of October with the spring rush beginning to ebb we were finally level pegging with last years total. Then along came another Pilkington in November and took us to a magical figure of 70 - one up on last years total.

The final breakdown appears such:

10 Life Members
27 Full Members
33 Associate Members
70

It must be noted though that once again there was a high casualty rate with seven Full Members and 14 Associate Members who failed to renew their membership. It would seem that this is a constant problem with membership and probably without an easy solution.

I wish next years Committee all the best and would like to thank this years Committee for all the help they've given me.

**ANNETTE JOHNSON** 

#### LIBRARY REPORT

During the last year, borrowings from the library have been very low. It is a pity that with so many books on caving and associated subjects available that more use is not made available of YOUR Library. Admittedly, access was prevented for part of the year when our Monthly General Meetings were not held in the Museum Lecture Room, where the library is situated.

With so many new members now being active in the Group, I recommend that they can experience some enjoyable and informative 'armchair caving' by making use of the library. Lastly, I appeal to those members who have not returned books to the library, to please return them promptly. The normal loan period is one month - not several years! One member has had two books out on loan since 1978! What chance has any other member of borrowing them?

**ED BAILEY** 

#### **PUBLICATIONS REPORT**

This year has been an adventure in words. From trying to interpret someone else's and trying to spell my own. I have seen a large range of them. On looking back at the year it has been an enjoyable experience.

Apart from our regular Newsletter there have not been any other publications produced. That's because nobody has put any together. However there are possibilities for the future.

As always there have been problems getting material for the Newsletter. People seem to think that what they have to say is not worth writing down for us to read. Of course that's a load of rubbish - we would love to hear about your trips. We would also like to see other articles on related topics.

My thanks to all the people who have contributed this year. Also thanks to those who have helped with typing etc., and special thanks to the Petersons' for all the work they put into our Newsletter.

**GORDON NINNES** 

## **CAVING ACTIVITIES**

#### NARACOORTE: FOSSIL EXCAVATIONS

In 1981, there were five trips to excavate in the Henschke Fossil Cave on the weekends of January 10-11; January 31- February 1; February 28- March 1; March 14-15 and December 5-6.

A number of good finds were made, including more bones of the giant mallee fowl *Progura naracoorteunis*, teeth of the cow-sized *Zygomaturus*, a partial koala skull and most of the shell of a long-necked tortoise (*Chelodina longicollis*). The outstanding discovery was the partial skeleton (disarticulated of course) of a large swan-like bird which may be a new species. Apparently, the carcase of this bird was washed the full length of the cave to where it was buried behind a rock, or possibly the injured or trapped bird made its own way there to die from thirst and starvation.

At the end of the March 14-15 trip, it was estimated that only one day's work by four people would be needed to finish all safe and practicable digging, and it was therefore left until such time as a large party in the area could spare people to finish the job. Attention was therefore turned to the salvage excavation of a cave near Comaum (U118). Fred Aslin had made initial collections in June 1980 and the second trip took place on April 4-5, 1981. A third trip was scheduled for December 5-6, at which time Fred took some of the party back to Henschkes. There they received a shock, for the site had been vandalized by amateur collectors who had churned up the last area remaining to be excavated, scattering broken bone everywhere. In their zeal, however, they had tunnelled even further into areas previously unexpected. Consequently, Fred and his helpers spent the whole weekend, rather than one short day, in retrieving the remnants of the vandalized areas, and continuing the excavation into the new region. A halt has now been called, not because the cave is worked out, but because of the difficulty of access to the extremities.

The Comaum dig is a contrast in many ways to the Henschke Fossil Cave. It is more open of access, with good daylight. The cave is much smaller and the fossil deposit sandier and therefore easier to excavate and sieve, but much poorer in number and quality of specimens. However, it is of particular interest for the contrast in faunal composition, having a relatively high proportion of carnivores, suggesting it may have been used as a lair. The presence of some koala jaws, that seem to be different from those at Henschkes and modern ones, suggests a somewhat greater age. Some charcoal samples have been taken in an effort to establish the age.

The Comaum digs have shown that the original cave was small and almost completely filled by sediment washing in. This has been partly cemented, and was in fact responsible for an incident on December 6th when one of the volunteers was hit a glancing blow by a large chunk of cemented fill that unexpectedly fell from the ceiling. Fortunately, no serious injury resulted.

As ever, the number of CEGSA members who have participated on these trips has been low. Admittedly, this is partly because the trips often have not been organized in time for inclusion in the programme, but possibly also because the work has not the "sporting glamour" of other aspects of caving.

**NEVILLE PLEDGE** 

#### KANGAROO ISLAND

The only trip to the Island this year was a private honeymoon trip. The Island still has potential and needs cavers. The ranger at Kelly Hill would appreciate the chance to go caving.

#### **MURRAY PLAINS**

There was no activity in this area this year.

#### **NULLARBOR PLAINS**

This region saw quite a conglomeration of caving trips this year. The Polish expedition presumably visited the area in April. During the trip at Easter, the mapping of Madura Cave was continued and is all but completed. Thampanna Cave was explored and a Grade 2 map prepared. This cave warrants further mapping. Witches Cave was explored and extensions doubling the known extent of the cave were found. Further work is required to fully explore this cave and map it. New caves have been found near Koonalda. One has been reported to the S.A. Museum because of hand prints in the cave. Levelling in the Easter Extension was continued at Christmas time. During the October long-weekend a group of Scouts were led on a condensed guided tour of the Nullarbor from Eucla to Nullarbor National Park.

#### **UPPER SOUTH EAST**

Activity in this area was considerably less this year. Despite a down turn in activity several new caves were discovered near Hynam, Padthaway and Penola. The dinner at Naracoorte in June was well patronised by CEGSA personnel.

#### **LOWER SOUTH EAST**

Most trips to the Lower South East were primarily concerned with updating location data for caves. As a result the numbers are leaping ahead. It's a long slow process of transferring information from Fred's files to CEGSA files. Fred has been kept busy with his snail collections from not only the South East but they rest of the State. The management plan for Tantanoola Caves Conservation Park should be published some time next year. Plans to modify the Tantanoola Lake Cave gate to allow breathing were submitted to National Parks and the work should be done during 1982.

#### **ADELAIDE REGION**

Several field days for S & T training were held during the year. However despite requests for these and rescue exercises they were poorly attended.

Several visits were made to Carrickalinga Cave and the Cave near Mount Compass. A map was produced of the cave near Mount Compass.

#### YORKE PENINSULA

Corra-Lynn continued its role as an introductory cave for novices for both CEGSA and others. Some surveying was done but the surveyor/draughtsman was pre-occupied this year with other places.

Town Well Cave received a couple of visits, one to show the Police Special Tasks and Rescue (STAR) Force how a cave so close to another – Corra-Lynn - can be so different in character. One is dry with dirt fill, the other is wet with flowstone-cemented fill. It was agreed that CEGSA's help would be required for anything but a simple cave.

#### **GRAHAM PILKINGTON**

#### **EQUIPMENT LIST**

#### ADELAIDE:

Rope	No: 1 and 3	Nylon	12mm - 36.5m
•	No; 2	Manilla	12mm - 36.5m
	No: 4	Nylon	12mm - 73.0m
	No: 7 - 10	Manilla	12mm - 18.3m
	No: 11	Nylon	12mm - 10.10m

Ladders 14 + slings Helmets 23

Miners Dials 2 CEGSA

1 Property of Late A.L. Hill.

Set Webbing Bands 1 set

Stretchers Neil Robertson

Dragmat

Field telephones 3

Magnesium powder 2 drums

Office Equipment Dyeline

Duplicator

1 Electric Typewriter2 Manual Typewriters4-Drawer filing cabinet

Vertiplan file Light table

Geo-seismic apparatus

Rope protectors Levelling tube

S.R.T. Training Equipment

50m Bluewater

1 pair Jumar 79' (on order)

Speleo sit-harness Rappel Rack

Tilley Lamp

1 coarse and 2 fine carbide sieves

First Aid Kit

#### NARACOORTE:

Battery Charger	Electric Stove	Table and chairs
2 Ladders	2 Sand-boats	2 Shovels
2 Carbide sieves	2 Electric Jugs	First Aid Kit

Assorted cookery utensils.

 Rope
 No: 5
 Manilla
 12mm - 18.3m

 No: 6
 Manilla
 12mm - 18.3m

 No: 12
 Nylon
 12mm - 27.4m

## **MEMBERS TO 1st FEBRUARY, 1982**

	INIDERS TO ISLIFEDRUART, 1902	
LIFE MEMBERS		
ASLIN, Fred	29 Elizabeth Street, Mount Gambier 5290	(h) 25 1233
BAKER, Harry	2 Handyside Street, Naracoorte 5271	(h) 62 1369
BAKER, Mrs. G.E.T.	P.O. Box 830, Port Vincent 5581	(11) 02 1000
		(h) 200 2202
GARTRELL, Dr. Grant	45 Marlborough Street, Brighton 5048	(h) 298 2203
		(w) 259 6298
HAMILTON-SMITH, Elery	P.O. Box 36, Carlton South, Vic 3053	
JACKSON, Athol	6 Hudson Avenue, Rostrevor 5073	(h) 337 8759
		(w) 259 6795
LEWIS, Ian	8/99 Buxton Street, North Adelaide, 5006	( )
MOLLETT, Noel	51 Amber Road, Highbury 5089	(h) 264 2221
WOLLETT, NOC	or Amber Roda, riighbary 3003	(w) 22 3222
CANDEDS Frod	9 Wattlebury Crescent Lower Mitchem 5062	• •
SANDERS, Fred	8 Wattlebury Crescent, Lower Mitcham 5062	(h) 276 3839
SEXTON, Bob	C/- Highways Dept, 33 Walker St, Walkerville	5081
<del></del>		
FULL MEMBERS		
ARNOTT, Dale	10 Chapman Street, Torrensville 5031	(h) 352 6942
BAILEY, Ed	14 Whiteley Drive, Trott Park 5158	(h) 381 3758
Brazzi, Ed	Tr winding Brive, Trott rank oroo	(w) 25 9378
DAIL EV Traver	2/24 Dayalas Bood, Caliabum, Foot F100	` '
BAILEY, Trevor	2/24 Douglas Road, Salisbury East 5109	(h) 250 6086
BAKKER, Joyce	No: 4 St. Annes Flat, 40 Chopin Rd, Somerton	
CLARKE, Peter	C/- Geo. Survey, Government Offices, Broken	Hill (w) 080 88 0223
CUNDY, Jim	C/- 10 Gordon Terrace, Rosslyn Park	
ELLIS, John	Box 468, Norwood, 5067	(w) 227 3018
FLAVEL, Stan	Post Office, Nairne, 5252	(w) 223 3866
HALLET, Neil	44 Lambert Avenue, West Lakes Shore 5020	(h) 49 3965
HOCKNELL, Peter	133 Murray Road, Port Noarlunga 5167	(h) 382 7581
HOOKINEEL, I CICI	100 Marray Road, 1 oft Noahanga 0107	(w) 297 2333
IOLING Kan	20 Tankin Count Contan 5022	` '
JOHNS, Ken	29 Tonkin Court, Seaton 5023	(h) 356 0402
JOHNSON, Annette	6/5 Arnold Street, Kingswood 5062	(h) 271 6341
		(w) 382 2655
LINKE, Vic	3 Napier Street, Renown Park 5008	(h) 46 3105
McDOUGAL, Rod	21 James Street, Prospect 5082	(h) 50 3234
METH, Max	12 Cleve Street, Mansfield Park 5012	(h) 45 6744
, -		(w) 87 7499
MOTT, Kevin	3 Harcourt Road, Payneham 5070	(h) 42 2441
WOTT, ROW	o Haroourt Road, i ayrıcılanı 5070	(w) 227 2704
NINNES Cordon	7 St. Coorgola Street, Clanders 5027	` ,
NINNES, Gordon	7 St. George's Street, Glandore 5037	(h) 297 8202
PILKINGTON, Graham	66 Eyre Crescent, Valley View 5093	(h) 264 2598
		(w) 272 5711 Ex.87
PLEDGE, Neville	C/- S.A. Museum, Adelaide 5000	(w) 223 8359
REARDON, Meredith	5 Loxton Court, Hope Valley 5090	(h) 263 4879
		(w) 258 8596
REARDON, Terry	As above	(w) 79 7901
PETERSON, Gordon	P.O. Box 124, Hahndorf 5245	(h) 388 7536
ROBERTS, Susan	9 Spencer Street, Campbelltown 5074	(h) 336 5375
•		• •
ROCHLER, Michael	Halls of Residence, Flinders University,	(w) 276 9666
	Bedford Park, 5042	Ext. 389
SKENE, Phil	4 McRae Avenue, Windsor Gardens 5087	(h) 266 0196
		(w) 227 4144
SMITH, Neil	C/- 5 Marine parade, Seacliff 5049	
STACE, Peter	21 Thames Street, Clarence Park 5034	
TURNER, David	14 Marinna Avenue, Cumberland Park 5041	(h) 211 0342
,		(w) 223 5100
		(, 223 3 100

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ASSOCIATE MEMBERS ALLUM, Ron BULPIN, Julie	63 Hancock Road, Vista 5091 76 Armstrong Crescent, Modbury Nth 5092	(w) 44 0594 (h) 264 9983
BULPIN, Patrick CLARKE, Roslyn FLAVEL, Kathleen	As above C/- Peter Clarke - Full Member P.O. Nairne, 5252	(w) 212 2788 (w) 44 1398 (w) 080 3565
FORD, Geoff GARRAD, Robin GRIST, Roger HILL, Caroline HILL, Peter	C/- 6 West Street, Beverley 5009 9 Winton Avenue, Warradale 5046 C/- Box 134, Naracoorte 5271 278 Portrush Road, Beulah Park 5067 As above 9 Winton Avenue, Warradale 5046	(w) 62 2340 (w) 275 9911
HISCOCK, Jenny	9 Willion Avenue, Warradale 5046	(w) 275 9911 Ex.4941
HORNE, Peter	12 Addison Road, Hove 5048	(h) 298 2979 (w) 225 7025
LEE, Nicola LENGS, Barb	C/- Post Office, Houghton 5131 20 Ellerslie Drive, Rostrevor 5073	(h) 380 5209 (h) 336 1616 (w) 223 5566
LENGS, Karel McCORMACK, John	As above C/- Dept. Marine 9 Harbors, P.O. Box 15 Port Adelaide, 5015	(w) 225 5426 (h) 44 2900 (w) 47 0830
McDOUGAL, Di McRAE, Colin	21 James Street, Prospect 5082 54 Christopher Rd, Christie Downs 5164	(h) 50 3234 (h) 382 7905 (w) 352 8034
MAEGRAITH, Bernard MEASHAM, David NINNES, Kerry	20 Romalo Avenue, Magill 5072 Church Road, Houghton 5131 25 Third Avenue, Forestville 5035	(h) 31 8506
OWDIENKO, Anna PAHL, Carmel	58 Ayres Avenue, Daw Park 5041 Box 658, Naracoorte 5271	(h) 276 5003 (h) 055-86 4227 (w) 087-62 2340
PAHL, Steve	As above	as above
PARKER, George PILKINGTON, Genna PILKINGTON, Charni PILKINGTON, Roger	1 Anderson Street, Fullarton 5063 66 Eyre Crescent, Valley View 5093 As above As above	(w) 42 3472 (h) 264 2598
USHER, Martin	10 Parker Road, Torrens Park 5062	(h) 276 2496 (w) 258 1066
WHITEHEAD, Judy	4/294 Magill Road, Beulah Park 5067	(h) 332 4960 (w) 223 8336
WOODWARD, Graham WOODWARD, Michael	27 Harrow Avenue, Magill 5072 As above	( )
WRIGHT, David	P.O. Box 468, Morphett Vale 5162	(h) 383 6094 (w) 227 1551

## **NATIONAL PARKS RANGERS and LANDOWNERS**

The Ranger-in-Charge,
C/- Kelly Hill Caves Conservation Park, Kangaroo Island 5223
PMB 38, R.R.S. via Kingscote, K.I.
Mr. H. Bakker,
The Ranger-in-Charge,
D. Correll,
C/- Naracoorte Caves Conservation Park, Naracoorte, 5271
C/- P.O. Curramulka, 5580
Madura Station, Eyre Highway via Norsman 6443
Mr. W. Pavey,
Mr. R. Cunningham,
Madura Motel, Eyre Highway via Norsman, 6443

#### **MAILING LIST**

Adelaide Bushwalkers,

Adelaide Uni Mountain Club,

ASF Librarian,

ASF Newsletter Editor.

ASF President. ASF Secretary, Barrier Rangers,

Bermagui Speleo Assoc., Blue Mountains Speleo Club,

Campbelltown Caving 9 Outdoor Group.

Canberra Speleological Society,

C.R.O.S.A.,

Cave Research Associates, Cave Research Group,

Central Qld Speleological Society,

Chillagoe Caving Club,

Dunkley, John Officer-in-Charge,

Endeavour Speleological Assoc.,

Jennings, Dr. J.N.,

Kempsey Speleo Society,

Macquarie Uni. Speleo Investigations Group, C/- The Union, Macquarie Uni,

Metropolitan Speleological Society,

National Parks & Wildlife Service,

National Library of Australia,

National Speleological Society,

National Uni. Caving Club,

N.S.W. Baptist Caving Assoc.,

Naracoorte High School,

Niugini Caver,

Northern Caving Club,

Oldham, Tony Sherriff, Alex

S.A. Dept. of Mines 9 Energy,

S.A. Tourist Bureau,

S.A. State Library,

S.A. Museum

Southern Caving Society,

Speleologia Emiliana,

Speleo Abstracts,

Sydney Speleological Society,

Swinburne Explorers Club,

Sydney University Speleo Society,

Tasmanian Caverneering Club,

Union Internationale De Speleologie,

University of NSW Speleological Society, University of Qld Speleological Society, Victorian Speleological Society,

W.A. Speleological Group,

William Pengelly Cave Studies Trust Ltd.,

Box 178 P.O. Unley 5061

C/- Sports Assoc., Uni of Adelaide, 5001

1 Hoskins Street, Hall, A.C.T. 2618

44 McCaul Street, Taringa Queensland, 4068

37 Armagh Street, Victoria Park W.A. 6100

P.O. Box 36, Lindisfarne, Tasmania, 7015

P.O. Box 515, Broken Hill, N.S.W. 2880

46 Murrah Street, Bermagui South, N.S.W. 2547

P.O. Box 37, Glenbrook, N.S.W. 2773

P.O. Box 281, Campbelltown, N.S.W. 2560

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