CEGSA NEWS



Newsletter of the Cave Exploration Group (South Australia) Inc.

Volume 52 Number 3 Issue 207 AUGUST 2007



CAVE EXPLORATION GROUP (SOUTH AUSTRALIA) Inc.

PO Box 144, Rundle Mall, Adelaide, South Australia, 5000.

http://www.cegsa.org.au

Meetings held on the fourth Wednesday of each month, except December, at 7.30 PM usually in the Royal Society of South Australia meeting room, Natural Science Building, South Australian Museum.

2007	Comn	nittee
------	------	--------

President / Safety Officer / Stan Flavel (M) 0407 600 358

Land Manager Liaison (E) macroderma@bigpond.com

Secretary Peter Horne (H) 8295 6031

(E) ppuddles@yahoo.com.au

Treasurer / Membership Chris Gibbons (H) 8258 9847

(E) rachgibbons@bigpond.com

Public Officer / Graham Pilkington (H) 8395 6713 (W) 8395 6713

Library & Records (E) p-c-h@bigpond.net.au

Training Co-ord / Fundraising Marie Choi (H) 8322 0895 (W) 8326 1777

(M) 0429 696 299

(E) mariechoi@adam.com.au

New Member Liaison/ Damian Grindley (H) 8321 9325 (M) 0418 977 949

Visitor Liaison (E) cavin.pom@gmail.com

Mark Sefton (H) 8277 9086 (W) 8303 6600

(E) seftons@adam.com.au

Museum Representative TBA C/- SA Museum

Other Office Bearers

Publications / Trip Log Book / Athol Jackson (H) 8337 8759

Website Coordinator (E) atholjax@adam.com.au

Quartermaster / Search & Paul Harper (H) 8270 2359 (W) 8222 5615

Rescue / Key & GPS Holder (E) pharper@mail.rah.sa.gov.au

Landowner Liaison (records) Garry Woodcock (H) 8380 5154

(E) woodcock.gary@saugov.sa.gov.au

Area Coordinators

Evre Peninsula Stan Flavel As Above

Upper & Lower S E, Kevin Mott (H) 8723 1461 (W) 8735 1131

Glenelg River (E) mott.kevin@saugov.sa.gov.au

Adelaide & Kangaroo Is. Grant Gartrell (H) 8556 9100

(E) blueberrypatch@bigpond.com

Nullarbor Plain, Yorke

Peninsula & Murray Mallee Graham Pilkington AS Above

Flinders Eddie Rubessa (H) 8336 4775

Representatives

ASF Stan Flavel As Above

SA Speleological Council Stan Flavel As Above

Leadership Standards - Marie Choi As Above

Working Group Peter Kraehenbuehl (H) 8278 4531

(E) krunchy@bigpond.com

Cover Photograph: Damian Grindley viewing New Murray Cave 5M-50

Photo: Damon Reece

CONTENTS

Volume 52 Number 3	Issue 207	AUG	GUST 2007
CONTENTS		AUTHOR	PAGE
Committee and Office Bearers			29
Contents			30
Letter to the Editor		Graham Pilkingtor	n 31
Editors Reply		Athol Jackson	31
TRIP REPORTS			
Nullarbor Trip Report 14 – 27 April 200)7	Graham Pilkingtor	32
Nullarbor Trip with VSA 11 – 31 March	2007	June MacLucas	37
Corra Lynn 5Y1 20 May 2007 With Me	rcedes College	Students	43
Corra Lynn 5Y1 and Town Well Cave 5Y2 24 June 2007		Graham Pilkingtor	n 44
New Murray Cave M50 Unearthed 24	June 2007	Damian Grindley	44
Punyelroo Cave 5M1 22 July 2007-08-18		Andrea Gordon	45
Corra Lynn Cave 5Y1 5 August 2007-08-18		Graham Pilkingtor	n 46
Past Trips from General Meetings (May, June, July)		46	
TECHNICAL AND OTHER ARTICI	_ES		
Membership		Chris Gibbons	48
Membership Fees		Chris Gibbons	48
Narracoorte Herald		Kevin Mott	49
Obituary (Alan Shephard) Fred		Fred Aslin	49
Index to Volume 51		Kevin Mott	50
Approved CEGSA Trip Leaders		Committee	57
To Cave or not to Cave		Kevin Mott	57
Calendar of Events		Committee	58

QUARTERMASTERS NOTE.

High usage equipment will now be stored at the quartermaster's residence. Please make arrangements with the QM well in advance of required date for equipment. The QM can be contacted at the telephone numbers on the previous page.

NEWSLETTER MATERIAL

The deadline for copy or background material for Volume 52 Number 1 (Issue 205) must reach the Editor by Wednesday 14th NOVEMBER 2007. Material not meeting this deadline may be retained for possible use in a following issue. The preferred method is via E-MAIL to atholjax@adam.com.au as an attachment or on 3.5" IBM floppy disk, or on a CD, in Word or ASCII text format. Of course other forms of communication will still be gratefully accepted. Photographs are preferred to be in colour (jpg format) and not embedded in the text.

The views expressed in this publication are those of individual authors and not necessarily those of the Cave Exploration Group (South Australia) Inc., its Committee or the Editor.

Letter to the Editor

As Records Officer of CEGSA, I must apologize to our Editor for not informing him of the large amount of material, including trip reports, that is submitted to Records that is either not written up in a form suitable for submission to our newsletter or is not for publication. The Rules of the Group only specify that a trip report must be written, it does not stipulate that it has to be published. However, it's true that reports do not reach CEGSA from all trips and that even "Records only" material could still have a short mention in the NEWS to cover the salient points.

I must also mention that it's not a requirement for the President to submit a "Presidents Spot". This only started a few years ago so that the Editor need not feel obliged to supply an editorial in each issue.

If we are not getting enough material for a quarterly newsletter, then we could save money by issuing them only when enough material has been accumulated. This option is used by other organizations. Our Constitution states that the Publications Officer must submit a proposed newsletter to the Committee for approval at no greater interval than four months. It does not state that the newsletter must be published or how it is to be published. Our eNEWS now handles all immediate communications and our web site, if used properly, could handle trip reports. Of course not every member is on email but since the NEWS is public domain, we could use our web site to distribute NEWS-style articles prior to formal publication at less frequent intervals.

Graham Pilkington

Editors Reply

I was not aware there was a large amount of reports submitted to records although I was aware of some sensitive "not for publication" reports being submitted. There is however still a large number of cave visitations unrecorded. If we have to tend a submission on cave restrictions we do not have the data to back up any claims we may like to make to support our cause. I have always, and still do, believe that it is imperative that we have records of cave visitation so that the usage impact can be monitored and steps taken to remedy any problems which may occur.

I realise that it is not a requirement of the President to do a "Presidents Spot" but when it is promised and does not materialise despite reminders (with no reply) it is rather frustrating. Not only did it happen in the last newsletter but it has also happened again this time. Space is allocated on the promise and is difficult to re-allocate when it is on the first page.

Fortunately I have received more copy than I need for this edition so I am able to carry some over to the next edition which will give a small buffer as I expect it will fall off in the future. I think the sudden rush is a result of my editorial in the last issue.

Reducing an organisations services is a sure sign that the organisation is on a downhill slide and heading for an untimely demise. We must support our members at all costs. The constitution may not say we have to publish but I think my duty statement requires me to do so. I couldn't find a copy to check. Using eNEWS and other forms of electronic communication only covers less than fifty percent of members. What are the rest of the members going to do to find out what the group is doing?

Athol Jackson.

TRIP REPORTS

Nullarbor Trip Report, 14-27 April 2007

CEGSA: Graham Pilkington, Julius Gheude, Adam Branford,

WASG: Ann-Marie Meredith, Steve, Darren.

Karst features visited in alphanumerical order (a preceding * means new feature; a = means now an N code):

N83, N147, N371, N377, N406, N413, N1208, N1209, N1301, N1312, N1355 to N1357, N1359, N1361, N1365, N1673, N1715 to N1723, N2090, N2091, *N3280 to *N3300, *N3503 to *N3509, *N3778, *N3836, *N3837.

NX171=N3778, NX763=N3291, NX772=N3290, NX773=N3292, NX775=N3293, NX796, NX797=N3508.

NXG139, NXG140, NXG141=N3289.

NXK64=N3280, NXK100=N3507, NXK269=N3282, NXK270=N3281, NXK296=N3283, NXK304=N3286 and N3287, NXK305=N3288, NXK306=N3284, NXK332=N3297, NXK337=N3298, NXK338=N3299, NXK339=N3300, NXK836=N3505.

N-coded features are verified features; NX_ are not verified as new features or are non-features. 61 features were visited including 58 N(31), 7 NX(6), 3 NXG(1), and 13 NXK(13) where (n) means n features were allocated an N code on this trip. The allocation discrepancy is because 10 new features were found when locating the others!

The main aims of the trip were to continue the exploration and survey of Old Homestead Cave (N83), with help from WASG members, and to locate and document some of the unvisited Ken Boland air-sightings of "points-of-interest" (code NXK).

Saturday 14: Julius and I drove out along the Eyre Highway to near N147 where we met up with Adam who had to travel by himself from Mt Gambier, an extra 600 km.

Sunday 15: After GPSing and photographing the entrance to N147 [see photo], we travelled out to Old Homestead Cave which took most of the day. A few stops were required on the way to make sure that my harvester had not picked up a full load. As it was, we were very lucky, the Nullarbor grass had not yet reached maturity and set seed after the rains a few weeks back. Even major tracks on the Nullarbor tend to have a central strip of grass (and one lane, just like the railway). The WASG contingent had arrived a short while before us, hence we avoided the



N147 @ 240

chore of evicting the spiders and cleaning out the toilet and "Hilton". And yes, there is a redback on the toilet seat, we didn't have the heart to evict it. But we were <u>very</u> careful when we visited its' home!

Monday 16: The first day of surveying in OHC. At least it was the first attempt at it; not much got done with the late start, introducing cavers to OHC, and having to escort Adam out to the surface from the *Officers Mess* halfway through the day. He didn't like the hairy free-climb up into a roof alcove that showed promise of more passage. We never did get back to that roofhole but at least we now have a survey station up inside. Steve, Darren and I started a survey off another roofhole that looked to have 4 possible passages. One was just an indent but the second was walking tunnel that became restricted and split into several paths on two levels. Only 30m was surveyed but four of us hadn't surveyed before.

Tuesday 17: Same teams as last time. This time Adam stayed with us all day. Ann-Marie, Julius and Adam began their days' work by surveying from the "MB15" chamber on the *Gentlemans Mess* level heading south, redoing a previous survey done in 1991. The reason for the resurvey was that the previous days' survey had indicated a possible connection close to there and I wanted people on both sides of the connection. Steve, Darren and I continued the survey of the previous day and a connection was soon established, linked and surveyed. From there, each team continued – Ann-Marie down the former survey and my team down the "new" passage. During the day, we made two more traversable connections from the old to the new, finishing with a previously unknown link back to the *Mesa*.

Wednesday 18: Ann-Marie and Adam took the day off to go to Forrest. The four left behind completed the re-survey of the *Mesa* -MB15 upper-level link then went off to find more roofholes to explore. The first was just an indent of about 6m with a thick soil floor but the second one examined was a goer. It lies along the west wall, south of the T-junction coming from the *Mesa* collapse at the start of the *Officers Mess*. A steep easily-climbed soil slope leads up to a shelf with a window into an adjacent passage. The passage has a lookdown through the roof of the main conduit that we had just left then continued on 1m high and 2m wide with a calcified soil floor and evidence of past water flow. We finished surveying this day in walking tunnel 3m high and 8m wide

Thursday 19:Ann-Marie came surveying today even with the swollen knee that had kept her surfaced yesterday; but Adam stayed out to admire the desert. It was the last day for WASG. They had been out on the Nullarbor for a few days before we arrived taking a group of people to important caves for them to assess conservation issues for the WA government.

Back to the find of yesterday and on. I already knew where the main passage would go after examining the data and maps the previous night. Just another 10m and we came out at the third passage off the roofhole that I had started surveying on Monday. The advantage of not exploring without surveying is that there's no temptation to "just draw it in". A promising side tunnel lead nowhere. Back down our survey, we had left a couple of windows into a black void. The void turned out to be a 12x5x3m chamber at right-angles to the main trend. It had a floor hole into the lower Officers Mess level. Unfortunately there was too much soil fill to escape from the chamber. Continuing south, the passage terminated after 20m in a low crawlway and small aven.

To finish off the day we tried the roofhole at the big bend just before the MB15 chamber. After boosting Steve and Ann-Marie up into the hole, they found a small passage heading off. Steve reported coming out into a large rockpile after 15m. I took the lower path to the expected destination and located Steve's exit passage – one not on the map! At the exit it appears to be just a small well-decorated wall alcove that would involve damage to lots of calcite flakes just to poke your nose into. In reality the passage glides along just inside the chamber wall before turning a sharp bend to cross the main tunnel and emerge at the said roofhole. I was too big to fit through a constriction in the passage and left it for Steve and Ann-Marie to survey. This took longer than expected because it was almost too small for Ann-Marie as well.

Friday 20: Adam left today as well as WASG. This left Julius and me to enjoy the countryside. In the morning we walked south to visit a couple of features that I'd seen on satellite images and I wanted to see what they looked like on the ground to get a better idea of how to interpret the satellite images. The two were small patches of rock pavement less than 5m diameter. From there we went over to NX797=N3508 to see what it was – just a small doline next to an undercut rock slab. In the rock was a tiny 8cm diam hole 10cm deep. It was a very overcast and dull day with possible showers to come, hence I decided to return to camp and drive out to features while the track was dry. On the way back to camp, I documented a 0.2x0.2x0.1m rockhole, N3509, just to give me something to do (to walk to new stuff near OHC means several km each way).

We parked on the track a few km from camp and walked out to N2090 and N2091. Neither had a photo, and had been located when locations of better than 100m was difficult. It took us half-an-hour or more to find them. N2091 was just a blowing hole 0.1m diameter, in soil, no doline or depression. At least there are now photos to tell you what to look for if anyone wishes to uncover the buried blowhole.

From there, we walked out to NXK64, found it, and numbered it N3280. It consists of a complex of holes and caprock caves in and around an area of exposed rock 12x5m, with obvious wombat intervention considering the huge degraded soil mounds.

On the other side of the track, we walked out to NX171, a 0.7x0.5x0.35m hole in a 2x1m rock pavement [see photo], and numbered it N3778.

Saturday 21: From about 6km south and east of OHC, Ken Boland has noted many "points-of-interest" that have never been visited. There were so many features being found by Ken that the ground crews could not keep up with him, and on later trips, he moved elsewhere to fly new areas, taking the ground crews with him. This has left several hundred potentially good karst features just waiting for someone to visit. Of course you need bluebush handling tyres to visit them; just what my van doesn't have. But I do have 6 spare wheels and a puncture repair



N-3778 @ 180

kit; hence I was willing to tackle the blue stuff. By the end of the trip, I had only got one puncture from bluebush and one from a stick on a track back in "civilised" country near Eucla. Still, best to be prepared.



N-3281 @ 190 N-3281 @ 000

Our first feature today was NXK270=N3281, an even larger version of N3280, being 26x6m and this time with a very blowhole-like hole in it as well as a multitude of caprock cave duckunders [see photos]. We also located:

NXK269=N3282 (11x8x0.4m doline with wombat digs);

NXK296=N3283 (2 holes in 10x6m pavement);

NXK306=N3284 (doline 27x7x0.4m bent in the middle with a rock pavement floor on the east limb); N3285 (3.3m deep blowhole in a 22x5m rock pavement, that bells out from 0.13 to 1.7m diameter) NXK304=N3286 (3m deep blowhole bells to 2x1.5m and has a 1x0.8x1m second chamber that holds water)

NXK304=N3287 (second blowhole of a close pair seen by air. A 50x30x0.2m deep depression with a 1.3x1.0x0.4m rock doline containing the 0.6x0.35x2.8m blowhole that bells to 1.4m diameter in the middle of a 4m long SE-NW passage);

NXK305=N3288 (a blowhole 0.6x0.35x1.9m has 2 off 1.2m passages running off it) [see photo]; and N3836 (2 tiny rockholes).

On the way back to camp, we came across three unrecorded blowholes but it was too late to document and investigate them because it was nearly dark. It took another hour to return to camp trying to avoid the bluebush and rocks in the dark navigating by compass bearing.



N-3288 @ 230 Julius exploring

Sunday 22: We woke up in a lake. With my van in the lake and the track being part of a canal system, it was obviously a good day to relax and have a day off [see photo].

Monday 23: Still too wet to drive. I left Julius keeping dry at the hut and wandered out north to photograph more of the known features within a few kilometres of OHC. I visited N1721 then went on to NXG141=N3289 (seen on a satellite image, this turned out to be a small caprock cave under a 13x6m broken pavement). After N1312, N1715, N1716, and N377, I checked out NX772=N3290 and NX763=N3291 (both caprock caves). Next was N1357, N1355, N1356, N1359 followed by N3837 (a 0.6x0.6x0.05m soil depression inside a 2m diameter ring of rocks with air blowing out of a tiny soil hole). N1361, N413 (a cave via a rubble hole to which I tacked



N-83 Hut Lake after drying out.

on a rockhole in the overlying pavement), N1365, N1720, N1717, NX773=N3292 (a 0.8x0.6x0.3m hole and adjacent holes in rubble and soil), N1718, N1719, N406 (to which I added a blowing hole in soil situated midway between it and N1719), N1722, N1723, NX775=N3293 (2 holes filled with soil and rocks on the south end of an 8x4m pavement), N371, N1209, N1208, and NX796 which is a 5x2.5x0.2m deep depression that could be a filled blowhole.

Tuesday 24: Dry enough to return to the three blowholes discovered on Saturday. first=N3294 was a buried blowhole. After removal of the covering 1m of soil and rubble, we had a rock pavement with a 0.4x0.3x2.0m deep hole. The air comes from small holes in the floor - no lateral extent. The second feature=N3295 was much better. A 0.6x0.4x3.4m deep blowhole needing a ladder for easy access drops into an 8m long cave that goes both SE and NW to unnegotiable drops. Total depth is 5m. On the surface are three rock pavements in a 20x15x0.4m soil and rubble-sided doline. The blowhole lies at the south end of a joint between two of them. The third=N3296 was a 0.45x0.3x1.8m blowhole, in a



N-3296 @ 340

9x5x0.5m doline, that bells to 0.8m diameter with a 2m long passage at the bottom [see photo].



N-3298 @ 345 Second blowhole in front of 1m scale.

Continuing on the trail of Ken, at a lower altitude, we next located NXK332=N3297. Another blowhole contained in a small pavement. It had a triangular entrance 0.7x0.4x3.7m and was in an 11x6x0.7m doline. The shaft went nowhere but did bell out as usual. NXK337=N3298 had two blowholes [see photo]. The accessible one, 2m from the other, looks great at 0.7x0.6x2.4m but did nothing except hint at a join to the other hole. NXK338=N3299 was a 4.0m deep blowhole with a pocket at 2m depth holding water.

It was then time to start returning to camp before it got dark and difficult to navigate through the bluebush ridges. However, only one feature remained on Ken's list for this patch of Plain, and

it was supposed to be only a couple of hundred metres away, hence I decided to "knock off" the last one, after all it would just be another small blowhole with nothing going. I was pleasantly surprised when Julius called me over to it (he located it while I was finishing documenting the previous hole).





N-3300 @ 210

Pool in N-3300

NXK339=N3300 turned out to be a complex of 3 blowholes in a 14x8x1.0m deep doline [**see photo**]. What's more, there was a cave under there with the main chamber containing a central pool [**see photo**], flowstone walls, stalagmites, stalactites, and even some small shawls. Just enough time to document and photograph the surface feature before dark but I decided to leave the cave survey for another trip to do it justice. It will make a good "day off" destination on another Old Homestead Cave survey trip. The eventual journey back to camp was nerve-wracking for me and engine-wrecking for my van. At least it could have been. We had to stop to let the engine cool down while I cleaned out the radiator – rock and bluebush avoidance leads to saltbush and grass excess.

Wednesday 25: Having completed locating the NXK's in the area that I had selected, we went down the Mundrabilla track to locate some isolated NXK's within walking distance of the track. After passing some geckos on the track [**see photo**] we stopped off at N1301 close to the track junction 10km south of OHC. We did not get much further. After 15km I gave up trying to go south because the track was much too boggy. A detour around one bad spot had held us up for a while. My nearly bald driving wheels, with sacrificial bush tyres, couldn't get a grip on the mud and just spun. Not all was lost for doing something useful, a few features were on our side of the bog. The first target was





Thick-tailed Geckos [Underwoodisaurus Milii] on track.

N3504 @ 185 solution pits in covering rock slab.

NXK836. On the way there, we encountered two blowholes – N3503 and N3504. Both were unenterable blowing holes under boulders. At first I thought that N3504 must be our target, but was 210m from the given location. The blowhole was buried under a large boulder that had several interesting solution pits [see photo]. I went for another walk to see if I could have missed anything closer and arrived at NXK836=N3505 only 50m from Ken's coordinates. With the denser bluebush around here, you need to get very close to see anything. It's a caprock cave under a 21x9m pavement and has large degraded soil mounds from wombat diggings. One entrance is via a hole in the pavement.

The next target was NXK100. This has been looked for by others, but was not located near Ken's recorded coordinates. Walking out, we looked at N1673 then found N3506 only 20m from the NXK100 location. However, it would not be seen from the air as anything but a dirt patch because it was only 8x2x0.1m with two patches blowing air separated by 8m. After an hour, Julius had given up and headed back to the van. I persisted a short while longer and came across NXK100=N3507. It

was 190m from the given location but would look like a bullseye from the air - a 4x3x0.2m doline with a ring of stone and flat dirt floor.

Thursday 26:The sky was overcast again and looking like rain might be on the way. Julius had to be back in Adelaide by Monday and we didn't want to be rained-in hence we packed up to move within walking distance of Eucla to do our caving. Packing my tent was interesting because an 8cm long scorpion [see photo] had taken residence on the inner tent. Another similar scorpion was seen in the adjacent bush; must have been waiting for its' mate. Of course having set off, the sky cleared somewhat. At least it gave us the opportunity to do some track maintenance to and upgrade of the Link Track. After reaching the Reid junction, we stopped for



Scorpion family Buthidae species Hemilychas alexandrinus.

lunch and met with a family of tourists heading for Forrest. Their 4WD was a bit mud splattered but if they could get through, then I should be able to. In fact, we arrived at Weebubbie Cave with just one tiny mud mark on the front bumper – 4WD drivers obviously enjoy driving through puddles. Mind you, I made a few detours off-track to avoid the worst bits.

Friday 27: It drizzled during the night and was still drizzling occasionally in the morning and looking ominously like real rain was on the way. The decision was to move down to the Highway and if it cleared up, travel along the Old Eyre Highway to locate a few features near the highway that had eluded Ray Gibbons and me on a previous trip. Prior to this trip, I'd examined satellite imagery for possible locations. As it was, on arriving at Eucla, getting fuel and moving over to the shower block, the first storm greeted us. After an indoor shower, we headed on to Max Meth's place in Ceduna. The storms were travelling at about 60kph due east which meant that to keep out of the rain it was necessary to travel at that speed in the 500m gap between the storm bands – too slow! Travelling faster meant spending most of the time in the rain because it was travelling with us. And with my van, I occasionally had to slow down to 50kph to avoid being blown off the road! We spent the night at Max's, dry and warm.

In Old Homestead Cave, a total of 235m was surveyed this trip with 150m of this being previously unknown passage. OHC now has 30.25km surveyed.

All Photographs by the author.

Graham Pilkington

NULLARBOR TRIP WITH VSA 11th - 31ST MARCH 2007

While enduring the bleakest weather I have ever encountered on the Nullarbor.

Under the leadership of Ken Boland of VSA, Victorian Speleological Association, with approval as requested from Brett Dalzell, the District Ranger, National Parks and Wildlife SA, Department of Environment and Heritage, Ceduna, South Australia, eleven cavers from four major caving clubs took part in a three week exploration of Nullarbor karst features from 12th March to 30th March 2007.

VSA: Ken Boland, Christine Dempsey (Ken's sister), Daryl Carr, Margaret James, Nicholas White, Michael Curry, Peter Curry (Michael's father).

CEGSA: June MacLucas.

CCV: Greg Leeder.

OSS: Denis Marsh, Ian Curtis.

All cavers had to be approved by National Parks and Wildlife SA, Dept of Environment and Heritage, Ceduna, South Australia. This was arranged by Nicholas White through Brett Dalzell.

As previously arranged, I travelled with Nicholas White and Greg Leeder, as George was committed to a course of study in music along with his singing classes. Nick and Greg arrived in Adelaide on the 10th March and stayed the night. The three of us set off from Adelaide on the 11th March for the Nullarbor.

Sunday 11th March

As arranged we arrived at Ceduna and spent the night with Max and Hennie Meth. Hennie had prepared a delicious stir fry and Nick and Max stayed up quite late chatting about the past and future aspects of the Nullarbor. Apparently as some of you may know, Nick and Max go back to the 60's caving at Naracoorte. Hennie and Max then sent us on our way after a hearty breakfast of beans, pancakes and eggs.

Monday 12th March

As we were in Ceduna, Nick wished to call on Brett Dalzell, the District Ranger, National Parks and Wildlife SA, Department of Environment and Heritage. Unfortunately, Nick was disappointed as Brett was not expected in that day. Therefore, we set off to reach the designated camp site in the hope of setting up camp before nightfall.

Soon after we left Ceduna it started to rain, we were not to know at this stage that this was the start of very bad weather that would last for several days entombing us in our tents for at least four days.

Some time was lost in trying to find the right track to Koonalda Station but we eventually succeeded and on the way collected a load of firewood, as much as Nick's trailer could carry. We then arrived at the old homestead to find Denis Marsh and Ian Curtis under the veranda enjoying a hot billy of tea and biscuits and at their invitation we gratefully joined them. Within a few minutes we were joined by the rest of the team who had come down from the camp to collect firewood. By the time we all set off and reached the designated camp site the wind and rain had increased making it difficult to set up the tents. By nightfall it was still raining, it was agreed the evening meal would be a quick BBQ of sausages and salad then we all headed straight to our tents to warm up and keep out of the rain.



Ken's plane in Lake Nullarbor.

Tuesday 13th March.

It has rained all night and most of the day has been spent trying to shelter from the wind and rain. Ken cannot fly in this storm as the ground is beginning to become a widening sea as Ken's plane begins to sink into a huge mud puddle. All our tents are closed up tight to keep them dry, so I sat in Nick's car and like everyone else, read for most of the afternoon. Tea time presented another disaster, as we found the fire-pit was full of water. In this pouring rain we could not light a fire, so no hot meal tonight. We all had to retire to our tents or cars and eat whatever we could find from our lunch packs. A few found solace in a glass of red wine but mostly it was early to bed for all to retreat from the storm.

Wednesday 14th March

Still raining heavily. Unfortunately there is nothing set up to get out of the rain except one's own tent. This is where I missed Ray Gibbon's large out-of-the-weather tent set up. By now the ground is all wet clay and extremely slippery. You have to be very careful walking around as there are enormous puddles everywhere. Because the Curry's car and tent by now is sitting in water, both Michael and Peter had to sleep in their car and make a stone walkway to reach their gear stored in their tent. Some were not so lucky, Greg's tent is leaking badly and some of his bedding is wet. Fortunately for me, my tent appears to be holding up well and is nice and dry. Later today the weather improved although it was still extremely windy. We were able to build a wind break of plastic sheeting attaching it to Ken's trailer. It was still too muddy to drive anywhere but the wind was so strong and warm we could shed some of our heavy weather gear. We had plenty of water which had warmed up in the sun, so for the rest of the day some of us took advantage of a quick solar shower set up by Ian and Denis and/or a quick wash of a few muddy clothes. By the afternoon it was

decided we could all take a walk to check out a doline NX0220 not too far from camp. Denis, Greg and Ian went off in a SSW direction scouting around but found no holes after walking for several hours. We also shifted the fireplace to a more reliable site the other side of the wind break. Then all chipped in and helped in one way or another with the evening meal. After tea some of us hung around to chat for awhile looking at the now clear sky full of stars but eventually we retired to our dry tents, well some of us had dry tents. The radio weather reports it will be clear skies tomorrow.

Thursday 15th March

As predicted blue skies, the birds are out singing and the insects are out in their millions. Tents were opened up and wet gear came out to dry in the wind. Unfortunately there is still lots of water around and we are all walking in ankle deep puddles. Ken's plane is still bogged and it is impossible for him to fly out. It's also impossible to drive anywhere as there is deep mud in every direction. The radio may have said it will be clear blue skies but it was short lived as the skies have turned dark grey as far as the eye can see. Still everyone made the most of it, first the Curry's car was pulled out of the bog. Then we all worked together and made a runway for Ken's plane following the Curry's car as it run back and



Lots of water and mud.

forward squashing both saltbush and blue bush making it easier for us to make the runway clear. Ken managed to push his plane out on the runway and take off. He returned in an hour and reported that he had seen many holes although in places it was rather bare with water everywhere. Later we enjoyed a roast with vegetables prepared by Christine as we watched huge flashes of lightning in the distance but once again driving rain caused us all to make a guick dash to our tents.

*Please note that Ken always marks his locations sighted from the air with the prefix 'K' followed by a number. Later as the finds are located, tagged and recorded the K number is changed to a systemised number with a prefix of 5N or 6N followed by a number according to the Nullarbor numbering system. At the time of writing this report, some of the K numbers documented by lan Curtis and Denis Marsh had not been changed although where appropriate the holes had been systematically numbered and tagged.

Friday 16th March

This morning looks hopeful as some blue sky is showing through the clouds. Ken has taken off and the rest of us have set up our GPS ready to take our chances with the muddy fields before us. We set off in four cars divided into two groups, one comprised Nick, Greg, Denis and Ian. The other group Margaret, Daryl, Michael, Peter, Christine and me. Our group located and tagged 5N3511, 5N3511 and 5N3512. The entrances to all were rather small but after some persistence Margaret managed to get down one of the holes relating back all the details to us. Nick's group found a howler, straight down, wide and inviting 5N3520. Then site 5N3521 revealed a tiger snake at the bottom that Denis said he had eye contact with while staying put until the snake slipped away. Later they located 5N3523 and Ian dropped his compass straight down the hole but luckily Denis, who is rather slim, slipped down the tiny hole and to Ian's surprise retrieved it. Later all collected details were downloaded and handed out by Daryl and Michael.

Saturday 17th March

We are stuck again, heavy rain, lots of mud and dark skies in the south but it cleared after a few hours and a decision was made to travel to the northern furthest point and check out the sites Ken had discovered. We parked the vehicles and walked for awhile locating 5N3513 a very small hole and then decided to divide into two groups. I stayed with Peter and Michael Curry, Christine, Margaret and Daryl, we then locate quite a few small blow holes Nos. 5N1022, 5N3514, 5N3515, 5N3516 and K2012. Nick, Denis and Ian went further onto 5N3524 which they promptly surveyed. Ian stated they saw their first glimpse of a nankeen kestrel and a wedge tailed eagle. Nick prepared tea of many different dishes cooked in several different pans. The chat tonight was entertaining on the merits of literature by great writers with Margaret and Ian relating many tales with much humour of what they have read over the years.

Sunday 18th March

Better weather today so broke up into three groups. Margaret and Daryl drove north to check out 5N3517 and K1994. Denis, Michael, Greg and Ian also drove north to a point from where they could walk in a circular manner investigating features to the east, involving a circular walk of some 3 hours. This included checking out 5N3519, K2014, 5N3530, 5N3531 and K2007. The most interesting of these sites was 5N3530 that measured 3 metres deep and 6 metres long. I went down south with Nick and Christine to 5N3525 and K2016 which turned out to be a large wombat hole. Our round walk back to the car took approximately 2 hours. Once again cooking tea had its problems, as the original fireplace was still under water but with Peter Curry's cooking skills between us, we both prepared very tasty Hungarian Goulash.

Monday 19th March

A beautiful day the ground seems to be drying out and Ken managed three flights yesterday so there is plenty of sites to check. Once again we broke up into two teams, Nick, Denis and Ian located 5N3550, 5N3551, 5N3552, 5N3553, 5N3554, 5N3555, 5N3556 and 5N3557. I went with Margaret, Daryl, Michael and Peter locating 5N3528 plus a number of large wombat holes. After yesterday Ken was feeling tired and made only one flight showing promising rock pools to the South West. Ken and Christine who both stayed in camp for most of the day, made the evening meal of Kangaroo stew, potato salad and coleslaw.

Tuesday 20thth March

This was a long day. Ken was excited about the four waterholes he had sighted on Sunday. After a lengthy discussion with old Nullarbor maps and Ken's notes showing a small track parallel and west of our campsite it was decided to find this track, if indeed it still existed and locate these waterholes in that area. We set off north in convoy, leap frogging each other as several sites were sought. We located 5N3558, 5N3559, 5N3540 and 5N3541. The other car found 5N3536, 5N3560 and Christine found an old tagged feature 5N3559. Unfortunately we could not locate the waterholes, although we all walked around the area for what seemed like miles for several hours, we could not spot them. It was a long drive back to our camp but on the way we located a previously tagged blow hole 5N3701 found in 2005 by Peter Ackroyd and Ray Gibbons. Later we enjoyed a meat loaf, beans and salad prepared and cooked by Greg and I made an easy quick cake flavoured with dried apricots served with custard. After a general discussion it was discovered that Ken's rock holes location had been wrongly transferred to our maps, they were in fact further north. But the day was not lost as we now had an Eastern and Western road parameters and could now locate features using the various tracks.

Wednesday 21st March

Everyone took a lot of photos this morning in front of Ken's plane as Peter and Michael Curry set off today for home. Nick and I decided to stay in camp this morning and washed our clothes. I prepared some bread for the evening meal and Nick agreed to cook the main meal of silverside and vegetables. Ken managed two flights today with one revealing a promising cave entrance to the north east. In spite of this new sighting Ken is disappointed there have been no great finds, no huge dolines and few promising sites beyond what looks like more and more blow holes. The others set off in two teams one heading north, the other west. Ian and Denis located 5N3542 and 5N3543 in the north when Dennis emerged from one hole covered in fleas. After much jumping around and apparently stripping off, Ian claims Denis soon recovered and they returned to documenting their finds locating 5N3547 and K2018. Unfortunately my notes do not record the other group's findings.

Thursday 22nd March

Today it was arranged to try and locate these rock holes. On the way three new rock holes were sighted and tagged 5N3564, 5N3565 and 5N3567. Along the track we saw six camels when Nick received two flat tyres from blue bush on the left hand side, both front and back tyres of his car. We all met up and while Nick and Greg changed the flat tyres we then proceeded on foot to the rock holes 5N3569. Two water holes in a large, flat pavement with very little sign of chert or flint chippings, in fact almost none. Plenty of animal excreta probably dingo. Later we walked around and found two more rock holes Nos. 5N3570 and 5N3571. This was a good day and all felt the adrenalin rush of finding the water holes when on the drive back Denis who was driving the front car suddenly jumped out of his vehicle leaving it on cruise control for lan to steer and ran beside it, then jumped on the back and climbed to the top of the vehicle playing 'Priscilla, Queen of the Desert'. Back at camp,



Rain squalls across the Nullarbor

Nick, Denis and Greg repaired Nick's two punctured tyres while Ken and Christine prepared tea of tin salmon, potatoes, pumpkin, sweet corn, cabbage and sweet potatoes. The night was brought to a quick close as the sky fell in with the return of a very heavy downpour.

Friday 23rd March

Last night was terrible, the sky was lighting up with endless flashes of lightning along with strong cold winds, waking me at 4.00am when I had to venture out of the tent to check and secured my loose tent pegs. Unfortunately Ken will not be taking the plane up today as the wind is still quite strong, so he has decided to shift the toilet set up but not without help to hold the toilet tent down to prevent

it sailing away. This time I joined the 'Orange Boys' for the day, Denis and Ian along with Nick and Greg. This time Denis had two punctures but left the car and joined us in Nick's vehicle while we

search and tagged a few blow holes K2000, 5N3574 and 5N3575. We returned to Denis's car to change the tyres and I persuaded Denis to climb back up on his vehicle wearing a long blue silk scarf and play Priscilla again while I took photos. He happily On returning to camp the Orange Boys marquee had dismantled in the strong wind, but they soon secured it back in place. Daryl reported they had located 5N3566, 5N3563 and a few other unknown holes. It was quite cold and windy but the fire felt great. We all turned a hand to the evening meal with lan cooking chips with potatoes and pumpkin, I helped by cooking meat and onions and Christine the cabbage. We all headed off to bed early, it was our coldest night yet.



Denis's portrayal of "Priscilla, Queen of the Desert"

Saturday 24th March

It was a long day with a drive of over a hundred km to the western holes, in all we only tagged one feature 5N3576. In this case, K2080, K2081, and K2079 proved to be huge wombat dwellings nicknamed "Wombat Central". It was really huge I counted thirty huge holes in one area, then when we .looked around there were more of the same, again and again, it was now wombat city. We returned to camp at sunset. Ken had flown out to the east for the final time and after tea Denis and Daryl downloaded the data and distributed the late copies that Ian called *The Daily News* to all.

Sunday 25th March

Today we headed south, while Ken and Christine stayed in camp to pack up their gear ready to leave tomorrow. The rest of us in two full cars headed south to Koonalda Cave, stopping to take a quick look from the top of the doline. I was surprised to find that out of the group, I was the only one that had previously entered Koonalda Cave back in the 90's with a Park's guide. Even Nick had not been to this cave before. As Ian writes in his diary, "they all gawked at the size of the collapsed doline and the large fig trees growing inside while galahs, kestrels and swallows flew around". After everyone settled down, we headed off turning left following the fence down the old Coach Road looking for a track north that was hidden in the bush. After a long drive we went off track for a long walk to locate more blow holes Nos 5N3578, K2097, K2095 and 5N3579. Further along we came to Ken's best find of the whole trip, an old site Ken nick named 'Tank Cave' that was previously named Harry's Cave and tagged 5N223. The entrance dropped into a rock fall chamber that was blowing from a large horizontal shaped hole. Everyone was excited, our first real cave of the whole trip. We all returned to our vehicles for overalls, helmets and lights, this was the first time we were required to wear our full caving gear on this trip. We all scrambled down into the cave which had a couple of small chambers, a few dead stalls, a dead kestrel and a few kangaroo bones. That was it!, but it was nice to straighten up and take a walk in a cave. After several photos I managed a quick sketch of Greg at the entrance. We arrived back late to camp, we had intended to celebrate Ken's 69th birthday in two

days time (his actual birthday) but as they were leaving in the morning we had to advance the celebrations. Denis's wife had made a beautiful fruit cake and we opened a delicious currant wine along with other wines and celebrated in style. I cooked a marinated kangaroo to Peter Ackroyd's recipe of olive oil, garlic, onions and paprika. Christine made a tasty vegetable dish of rice, nuts, cabbage capsicum and other vegies. The celebration continued until midnight when we all retired to our tents with smiles and contented bellies.

Monday 26th March

A domestic morning, tyres were being repaired and the rest of us helped Ken dismantle his plane and pack it away in the trailer. As we would not have the dry trailer for food storage the remaining food needed to be packed away in another dry area arranged by Margaret and Daryl. By 3.00pm Ken finished packing most of his gear ready to leave early in the morning. I was wishing we were all on our way as the weather did not look promising. As we were staying in camp for the rest of the day just chatting, I asked Christine if I could sketch her and with her consent, we retired to Ken's tent while I quickly sketched two portrait style water colour drawings. Later I cooked a spaghetti Bolognese along with pancakes for dessert. Ken was worried as on other Nullarbor trips when I cooked pancakes it nearly always resulted in a downpour of rain. I laughed and said, "No way, not this time".

Tuesday 27th March

Guess what, it couldn't get worse its teaming with rain, thunder and lightning. Ken is convinced it is witchcraft. I complained who didn't break their egg shells this morning as this is something I have always taught everyone that travels with me. My mother is Welsh and always told me that you never leave broken egg shells lying around as the juice of the egg clinging to the shells always brings witches to drink the fluid and witches means trouble. Ken, who I have known for 14 years, has heard this story many times as I jump on egg shells to shatter them, even if they have been thrown in the fire. Well Ken is now convinced after this downpour, the myth is true. We all watched as Ken and Christine left while the rain continued to come down in buckets, nothing much was said but we all knew there would be no further exploration today. Nick then tuned in the radio weather report to get a clearer picture as to what was happening and what to expect. The report said this storm was on the edge of a hurricane passing through from Western Australia and to expect a lot of bad weather. Within an hour from when Ken left, Nick who had been very guiet said "That's it, I am off" and with that Nick, Greg and I started packing up our gear as quickly as we could as the rain and wind continued to drench us and all our gear. Finally we were ready to leave and said our goodbyes. The ground was so wet we hoped that we would be able to get through to the highway. The track was slippery but Nick managed to keep the vehicle on track but it rained all the way to Penong and was still raining in the morning.

Thursday 29th March

It took us two full days to travel home, Nick driving all the way. I was pleased to see Adelaide was dry and warm. During our time on the Nullarbor we had heard radio reports that Adelaide had suffered several heat waves resulting in bush fires and that previously through heavy flooding the Eyre Highway had to be closed. It seems the whole state of South Australia has had unreasonable weather during March 2007.

As to the four we left behind, Margaret, Daryl, Ian and Denis, we later read in Ian's Nullarbor Journal that the day after we left, although the rain had cleared, they had to sit out the day waiting for the tracks to dry out sufficiently for them to head north and finish off the sites Ken had found. Apparently they were able to continue the exploration completing the number of sites and visiting some old tagged caves as well. Later we heard that they had packed up and left the Nullarbor on Friday 30th heading home safely to the eastern states.

June MacLucas, August 2007

Various references taken from Nullarbor Journal 2007 by Ian Curtis.

All photographs taken by the author.

Corra Lynn 5Y1, 20 May 2007, with Mercedes College students.

Scabel Van Den Brink, 15yrs

'Firstly, I would like to thankyou for taking use out This was a new experience from all and it is greatly appreciated, I learnt alot about new technques, esspecially the concept of leading those behind so most body is left out Thanks again.

Frances there, 15yrs

I Really enjaged the experience
of being in the rawes, I had a
previously been in mines and was
petrified, gaing back down undergrand
helped has aercome my flows.
thanks appear, Frances.

Amy the 15 yes being underground for so many hours was amazing our badies began to apapt to the different world below our feet. We leavent the concept was of leading the person behind you. Through this concept we learnt that each one of us is an integral member of the team, and that all our actions are important. We humorously observed that crawling around on our hands and knees was like living through the perspective of an ant. We here all able to overcome fears of claustrophobia. Thankyou so much for your in-depth quiciance.

Georgina Collins, 15

During the caving activity at first going under the ground where my body could just fit, I felt a little cos claustrophobic. But I got used to being under ground and I had an awaronce time. and wish we were there longer. I also loved egoing through the cork screws.

Thanks heaps,

Ely Gamon, 15

I loved being down there, something different, and I felt safe "

Corra Lynn Cave, 5Y-1, and a looksee at Curramulka Town Well Cave, 5Y-2. 24th June 2007

Graham Pilkington (trip leader), plus new Associates Dave Fielder, Andrea Gordon, and Deane Golger.

Stan was intending to come along as a backup trip leader but had to withdraw because he had injured himself. Caving is much safer than gardening.

We paused at Y2 to take photos to assess changes to the collapsing entrance [see photo], then off to Corra Lynn to introduce some new members to the joys of not knowing where you are. They tried their best to keep track of how to get out again without my help but we kept arriving back at the entrance just as they were exhausting their memory and had to start afresh. We exited for lunch and also to give everyone a chance to relax.



By the end of the day, the rigours of Corra Lynn on people not used to this type of caving had them tired but happy. Maybe next time we will get more than a hundred or so metres from the entrance. Of course, in this 14km long cave, you cannot get more than 250m from the entrance! That's according to the map, a caver has to traverse close to a km to get to the "far reaches".

Graham Pilkington

New Murray Cave M50 Unearthed

Time line.

<u>March 83</u>. Big storm. 3" in a couple of hours. Apparently all the depressions on his section filled up with water such that you could swim in them. Except one shallow valley of many acres. In this case a hole opened up that swallowed all the water. Described as a drop to a 3x4m chamber. The hole was covered up with a steel plate/dirt and almost lost,

until; - Years later, a chance conversation between Fred Aslin and the landowner at a wedding in Mt Gambier mentioned the hole.

April 07 Kevin Mott visits site with owner. Does surface survey and fills out a report.

June 07 Grindley Clan (Damon, Merran, Amanda, and Self) and Marie Choi descend on the property armed with garden shovels to meet Chad, the son of the bloke Fred and Motty met. Having just jumped in the car we where not very prepared. First issue being the how to get the Camry into a paddock the size of a couple of Adelaide suburbs. Chad kindly offered some space between his dogs in the tray of his ute. Being lambing season Chad had to head off and check the other paddocks. Leaving us to an uninspiring patch dirt. It was rather windswept and looked more like a series of fox holes than anything else.



Fox Holes in Big Paddock

Several trial holes later and all we had succeeded in doing was to hit bedrock about one metre down and intercepting the fox tunnels. At this point suspicions where mounting. The dirt patch was certainly not quite at the low point of the paddock. It was planned to dig for another hour or so. Half way through this I suspected the bloke was a country larrikin having a bit of a laugh at us city slickers expense. And that he would be drinking out on this one, with his mates down at the Pub, for quite some time. Getting his fox holes dug out for free would have been quite a coup!

Chad returned and suggested we dig one final hole before sunset, right in the middle of our spoil heap. Bloody typical. 1 meter down we hit the chink of steel. The pace of digging strangely increased. Soon a black space could be seen through a rusted out hole. Ten more minutes and the steel plate had been peeled off revealing a 0.4x 0.7m opening belling out at depth. Did we have a vertical cave in the Murray Lands? (see photo on front cover)

Rigging was somewhat improvised and Damian was the only one willing to put it to the test. For once the landowners' description of the hole was surprisingly accurate. Consisting of a 4m drop to a 3m x 4m chamber it was clear that water had once flowed into one corner. However there was no detectable draft and the mud fill would have required extensive excavating. The hole was solo surveyed and the steel plate then replaced with some extra layers of tin for good measure. Dirt was subsequently back filled to prevent damage to stock.

This is a collector's piece and there should be no reason to rediscover it. However if for some reason anybody does venture out, may we recommend a good metal detector and a backhoe?

Damian Grindley

Punyelroo, 5M1, 22nd July 2007

Party: Graham Pilkington (trip leader and follower), Dave Fielder, Andrea Gordon, Neville Skinner, Stuart Reedman, the Woodcock Family; Jeanette Chapman, Gary Woodcock, and sons Russel & Alexander.

After picking up out trusty leader for the day, we met Neville at 10am at the Swan Reach General Store. We then traveled to the cliff top where we were met by Stuart.

We headed down the new nicely groomed track to the cave entrance. In we went after being warned by Graham to watch out for knock out rock on our exit. Neville took over as leader and lead us down the eastern tunnel. Graham and I stopped to look at a small worm like creature that was of similar size to a millipede but with a brownish head with what appeared to be 3-4 sets of legs protruding from underneath. The rest of the body (approximately ¾ of the total length) was cream and did not appear to have any legs.

Neville and Stuart wiggled down to the end of this passage as far as they could leaving Dave just behind to notice the warm pocket of air he was in. Despite being at rest he reported that he was warmer than when he had been traversing the rest of the passage. While the boys were wiggling on ahead, Graham stopped to smell the roses and commented on how much more he had seen considering he was not leading. He spent several minutes exploring the darker coloured fill that was present in the section of the cave. After Stuart explored a few side passages on the way out we were back at the beginning of the Main Drag.

Neville lead off again and we took it slowly at the beginning of the Main Drag while Stuart and I had a grovel in a few side passages. Just past the bore pipe we stopped for a breather in a large chamber that was the result of a roof collapse. Here we were met by the Woodcock Clan. We continued on towards Randells Rock and stopped once more in a large collapse area where myself and the junior members of Clan Woodcock explored the edges of the collapse for any potential leads. Onwards to Randells Rock and we slipped through to the large rock collapse chamber on the other side. I pushed on as far as I could at the north eastern end with certain parts of my anatomy telling me it was time to wiggly back. I was met at a small intersection where Stuart had been exploring around the edges of the rock pile.

We headed back down the Main Drag and ventured off into a tunnel on the western side just past the bore pipe. We traversed the tunnel until we got to a small vertical restriction heading down. This lead to a small room where Neville, Stuart, Dave and I could all crouch down. Neville and I headed back through the restriction and left Dave and Stuart to follow out and we rejoined Graham in the main tunnel.

The day was drawing to an end and it was time to head out of the cave for the drive home. There were no knock outs at knock out rock and all exited the cave safely, none the less a little tired, after having an awesome time!

Andrea Gordon.

Corra Lynn Cave, 5Y1, 5th August 2007

Party: Graham Pilkington (trip leader), Michael Woodward, Gary Woodcock, Jeanette Chapman and sons Russell and Alexander, Steve Wasilewski, plus 3-month Associates: 22 students from Mercedes College, Stuart Reedman, and Cristine Dall'Armi.

This trip was to be different. Cris is a photographer contracted by the school to document school activities. She came along to take movies of students doing caving. To cater for this, I took her and Stuart with five girls (none of the boys volunteered to be models) on a gentle trip that allowed plenty of opportunity to "film". This meant avoiding stretches of long low tunnels. I also had to avoid all but the simplest climbs because Chis has never caved before and was not ready to tackle them. I had forgotten the "good old days" when we used lead-acid batteries. But Cris reminded me how heavy they are by bringing along a moderate-sized one to power the movie light. We could only effectively use one light in the confines of Corra Lynn. For the first part of the trip, the girls took it in turn to carry the battery and direct the light but this proved impractical because of their inexperience in cave lighting and never having caved before! CEGSA will be getting some footage (or is that metreage?) from Cris to add to our Records.

Gary and Jeanette took one group of students for a tour; or at least attempted to. I heard that some of the students baulked at simple "obstacles" and refused to go further. They missed the adventure of what would most likely have been their one and only wild caving experience. The main reason that the school conducts these outdoor activities is to get away from the pampered overly protected lifestyle that many kids live these days.

Michael took Steve (both a long-term CEGSA member and the teacher) and the rest of the students for a good look around, and up, and down, and along. He was told that his group wanted some energetic caving and he gave it to them, including climbing UP the rope crevasse.

Graham Pilkington

Past Trip Reports from General Meetings

May Meeting

- 1. Marie Choi went to Avenue Range with Chris Fischer and Cristy Thomas and they found some new holes. They spent the weekend hauling out rocks with Cristy and her sister and others, and Adam Branford dropped in just in time to make the breakthrough (for a few metres at least)! Fred Aslin and Kevin Mott concentrated on the surface survey involving a lot of work.
- 2. Chris Gibbons reported that Peter and Ray had finished the "Turner Survey" (a traverse across the Nullarbor in the 1860s involving the location of Aboriginal water sources and rock-holes for travellers on horseback) but they couldn't find about 9 features. A detailed report will be submitted shortly.
- 3. Paul Harper spoke on two trips run by Graham to Corra-Lynn Cave with Blackfriar's students; the first trip had three leaders for 20 kids which was really hard work for all involved. The second group had more leaders and was much more pleasant! A problem also was that about half the kids had light failures through flat batteries during the caving activity; this needs to be considered by all trip leaders.

- 4. Julius Gheude reported on a Nullarbor trip with Graham and Adam. They visited Old Homestead Cave with WASG cavers for a week (detailed maps were presented for viewing on a table at this meeting) and they then checked out some of Ken Boland's features. One blowhole was found to contain flowstone and stalactites, as well as a "pond".
- 5. Graham Pilkington reported on another Mercedes College group to Corra-Lynn on the previous Sunday had 5 trip leaders. The Mercedes College groups are far more organised than other school/college groups with better lights and helmets, and a better attitude overall!
- 6. Grant Gartrell reported that he had done a little bit of caving in some old tourist caves whilst attending the ACKMA conference at Buchan, which was attended by almost 100 people including people from Korea and Canada. It was an excellent conference; Steve Bourne has been elected President and Grant is still Treasurer. They were also visited by Brian Clark who is now a Life Member of ACKMA.
- 7. Damian Grindley reported on a few things here and there, and said that as a grape buyer he hears a lot of stories about drop-holes etc. He then told a humorous story about a hoon driver near Naracoorte's abattoirs driving his car into a 2m deep waterfilled "pothole"!

June Meeting

- 1. Marie Choi went back to dig out a cave at Avenue Range with others and found more fossil deposits, including a Tasmanian Devil skull. Damian also finished mapping Robertsons Cave.
- 2. At Easter, Stan Flavel and others located the "lost" cave 5F14, the first time it has been visited since it collapsed in 1968. Found to be quite a nice cave, but needs more digging. They also visited numerous features around Holowilena North and South, and some grike fields, and noticed that the water level in Mount Simms cave was very low just a puddle now. A mop trap was installed for the S.A. Museum.
- 3. Grant Gartrell did a one-hour quickie trip to Macclesfield and reported on a section of the upper reaches of the Angas River where it flows underground.
- 4. The previous Sunday, Graham Pilkington ran a Corra-Lynn trip for a few hours.
- 5. Also on Sunday Damian Grindley did a trip to the Murraylands to check out one of fred W> Aslin's "new" cave areas. He showed photos as he explained how they had been taken to a group of apparent rabbit holes, had dug for some hours and had relocated a metal cover a metre down. Opening this they found a single cavern around 4m deep, 4m long and 3m wide but it is a true cave feature nevertheless! They then reburied the entrance to protect stock.

July Meeting

- 1. Eddie Rubessa reported on a recent trip to the Kimberleys in Western Australia; he saw some really spectacular country and caves, including Tunnel Creek, Nardji Cave and the Napier Range. Other places he visited included NT's Cutta Cutta caves. Eddie said that there is a vast amount of area to visit in the Kimberleys and a lot to see. His camera unfortunately died but he will still write a trip report for Records. Norm Poulter briefly provided some additional information re. caves elsewhere around the Jeremiah Hills area.
- 8. Graham Pilkington reported on the Punyelroo trip which was held on Sunday 22nd July. It was very successful and involved nine people all up. He also mentioned that the top area of the track down the cliff had been substantially modified by someone and that it was now very much safer. Peter also reported hearing from Dave Fielder who had attended this trip and rang him to enquire about the "lake" room after visiting it (but having no mask or underwater light); there is apparently a cavity where ripples reflect back into the main "room" after some seconds, suggesting an area beyond the no-lead underwater area which he (Peter Puddles) had checked out with scuba in the mid-1980s, before the collapse of the formerly-awkward and slippery vertical crawlway into the clay-walled lake room. It obviously needs further assessment if the Group's cave divers (especially the Secretary) are ever to live this down!

TECHNICAL and OTHER ARTICLES MEMBERSHIP

Welcome Back Former Members

Julius Gheude F 9504 Lot 2 Bradbury Road MYLOR SA 5153

(M) 0408-840-843 jgheude@picknowl.com.au

Chris Fischer F 0211 1/502 Goodwood Road CUMBERLAND PARK SA 5041

Anthony Richardson CA 0201 30 Loch Street GEELONG VIC 3219

(M) 0418-300-531 <u>trichardson@gmail.com</u>

Welcome to New Member

Mark Devito A 0704 13 Balmoral Avenue NORTH BRIGHTON SA 5048

(H) 08-8296-4467 (M) 0403-285-478 <u>mark.devito@adsecenglish.sa.edu.au</u>

MEMBERSHIP FEES

CEGSA MEMBERSHIP FEES became due on January 1st AND ARE NOW <u>OVERDUE</u>. Re-application for membership and the Joining Fee will now be imposed in addition to the current fees.

CEGSA MEMBERSHIP FEES FOR 2007 YEAR

Full Membership	\$ 51.00
Full Country Membership	45.00
Associate Membership	42.00
Long Term Associate	51.00
3 Month Introductory	5.00
Joining Fee	12.00
Discount for e-mail CEGSA News	15.00
Discount for Country Membership	6.00

ASF LEVY FEE FOR 2007 YEAR

Single	\$ 68.00
Family	121.50
3 Month Introductory	20.00
Student	61.00

2007 YEAR FEES

	CEGSA	+ASF	TOTAL
Full Membership	\$51.00	\$68.00	\$119.00
Full Country Membership	45.00	68.00	113.00
Associate Membership	42.00	68.00	110.00
3 Month Introductory	5.00	20.00	25.00

Variation for Family Membership

1st Full Member + 2nd Full Member

Less \$16.00 for only 1 CEGSA News \$86.00 \$121.50 \$207.50

1st Full Member + 2nd Associate Member

Less \$16.00 for only 1 CEGSA News \$77.00 \$121.50 \$198.50

1st Associate Member + 2nd Assoc Member

Less \$16.00 for only 1 CEGSA News \$68.00 \$121.50 \$189.50

Discount for Country Membership applies for Family Memberships

Please make sure your payment of fees includes CEGSA and ASF, if applicable.

Chris Gibbons

Treasurer/Membership Officer

NARRACOORTE HERALD 19 JUNE 1900 p4 194 col 2

Subterranean Lakes

An important discovery of water has been made by Messrs. A Clayer, F Juncken and F Simmons, telegraph operators, twelve miles west of the South Australian Border, and eight miles north of the seacoast. What had evidently been an immense cave in limestone country had fallen in ages ago, leaving a hole 80 yards wide and 100 feet deep. It is perfectly round at the base and at one edge of the bottom corners is the entrance to a large cave which traverses a downhill course at an angle of about 35 degrees for about 100 yards. At this point the floor suddenly becomes steeper, and two subterranean lakes are met with. First class stock water is contained in the smaller lake, which is 40 yards across at any point and 15 feet deep near the brink. The discoverers have been unable to ascertain the depth further out. A small layer of rocks, undermined with water, divides this from the larger lake, which is very deep, and is also 40 yards wide and 50 yards long. It continues into another chamber not yet explored. The cave during the whole distance is 40 yards wide, with an arched roof 30 feet from the floor. It had never been previously explored. This discovery will no doubt, lead to boring operations being undertaken, and probably will be the cause of making what has previously been a waterless waste a flourishing pastoral country possessing an abundance of feed.

Extracted by:

Kevin Mott.

Can you guess what cave is being described? Answer in next newsletter.

Obituary

Allan Stuart Shephard 6-7-1940 - 11-6-2007

To many outside the South East of South Australia this name will ring no bell. To those of us fortunate enough to have caved, worked with, or in any way been associated with Allan, we will firstly miss him, and secondly treasure our memories of these times.

In the extensive and heart felt eulogies at his funeral service a number of references were made to parts of his caving activities. Some of these I well remember, others I had forgotten, and still others are known to only individuals like Kevin and myself, and we acknowledge the debt we owe to this GENTLE, GENTLEMAN.

Allan trained as an electrician and went on to excel in electronics as well as electrical fields and was still a TAFE lecturer in a range of electrical subjects at the time of his death. Many of us treasure personalised battery chargers and other equipment made by Allan.

He started caving as a teenager, as did many of us. For many years he was a valued member of the Mount Gambier Cave Search and Rescue Squad. He was also involved with the early palaeolontological excavations at Henschke's Quarry at Naracoorte. CEGSA records show he was an Associate Member in 1974-75 but that short reference belies the length of his caving pursuits. The memories are mine, the caving legacy is ours.

As I have said in a previous CEGSA obituary, my memories physically surround me in this room, this house, this yard by the items he created, touched or mended.

His family have perfectly summed up the feelings of all when they wrote – "God needed you in heaven to change the flickering stars".

Thank you for a life time of memories. A man who lived his faith. To his wife Judy, children Suzanne, Ross, Dawn and their families, we offer our condolences.

INDEX TO VOLUME 51

Volume 51 contained the following issues

51 (1) February 2006 Issue 201

51 (2) May 2006 Issue 202

51 (3) August 2006 Issue 203

51 (4) November 2006 Issue 204

The index is divided into the following categories

Caving activity by region

Technical and Other Articles

Key to abbreviations used in the index

A Anthropological

B Biological Bo Botanical
D Description Di Diving
E Exploration F Fantasy
G Geological H History
L Location M Map

P Photography Pa Palaeontology S Surveying Sc Scientific SR Search and Rescue T Tourist Tq Tagged Tr Training

W Work

CAVING ACTIVITY

Caving activities are listed by Cave Number, Newsletter reference, Author and Type of activity If a cave has been listed at the start of an article, but not described in the article, the reference will be that listing at the start of the article. Some caves may also be referenced in Technical and Other Articles. Where a group of caves is only mentioned in a summary they have similarly been grouped in the index.

ADELAIDE HILLS

A (Delamere) 51 (3) p40 G Gartrell E A (Myponga) 51 (3) p40 L Hoey E

51 (3) p40

51 (3) p40

EYRE PENINSULA

No trips reported

F11

FLINDERS RANGES

Ε

	σ. (σ) μ.σ	
		KANGAROO ISLAND
K1	51(3) p40	G Gartrell T
		LOWER SOUTH EAST

L426	51 (4) p73	D Grindley	Ε
L504	51 (4) p74	D Grindley	M

51(4)p75 D Grindley D, E, H, S

S Flavel

P Horne

MURRAY PLAINS

M	51 (3) p40	L Hoey	Ε
M1	51 (1) p5	L Hoey	Т
M7	51 (1) p5	L Hoey	L, P

M8 M9 M10 M11 M12 M13 M14 M15 M16 M17 M18 M19 M20 M22	51 (1) p5 51 (1) p5	L Hoey	L, P L, P L, P E E
	51 (1) p5	L Hoey	
M24 M34 M35	51 (1) p5 51 (2) p28 51 (2) p28	L Hoey L Hoey L Hoey	

NULLARBOR PLAINS

N1 N18 N22 N37	51 (3) p40 51 (3) p44 51 (3) p44 51 (4) p59	T Payne P Devine P Devine P Ackroyd	Di H H T
N48	51 (3) p40	T Payne	Di
N82	51 (4) p66	P Ackroyd	
N83	51 (2) p27	P Devine	P, S
N84	51 (2) p27	P Devine	P, S
N101	51 (3) p44	P Devine	Н
N105	51 (3) p44	P Devine	Н
N106	51 (3) p44	P Devine	Н
N107	51 (3) p44	P Devine	Н
N108	51 (3) p44	P Devine	Н
N109	51 (3) p44	P Devine	Н
N110	51 (3) p44	P Devine	Н
N112	51 (3) p44	P Devine	Н
N113	51 (3) p44	P Devine	Н
N114	51 (3) p44	P Devine	Н
N139	51 (2) p26	P Devine	
N149	51 (2) p24	P Devine	
N153	51 (3) p44	P Devine	Н
N164	51 (2) p24	P Devine	
N193	51 (2) p27	P Devine	
N225	51 (3) p44	P Devine	Н
N229	51 (3) p44	P Devine	Н
N230	51 (3) p44	P Devine	H H
N232	51 (3) p44	P Devine	Н
N233 N237	51 (3) p44	P Devine P Devine	Н
N237 N239	51 (3) p44 51 (3) p44	P Devine P Devine	Н
N239 N244	51 (3) p44 51 (3) p44	P Devine	Н
N244 N280	51 (3) p44 51 (3) p44	P Devine P Devine	Н
N283	51 (3) p44 51 (3) p44	P Devine	Н
N343	51 (3) p44 51 (4) p59	P Ackroyd	Tg
N357	51 (4) p69	P Devine	H, L
N370	51 (4) p03 51 (2) p27	P Devine	1 I, L
N441	51 (2) p27 51 (3) p44	P Devine	Н
N450	51 (3) p44	P Devine	H
N452	51 (3) p44	P Devine	H
1102	σ (σ) p -1	. Dovino	• •

N483 N602	51 (2) p27 51 (2) p24	P Devine P Devine	Н
N645 N690	51 (2) p27 51 (4) p59	P Devine P Ackroyd	L
N716 N717	51 (4) p66 51 (4) p59	P Ackroyd P Ackroyd	Tg
N732 N1081	51 (2) p24 51 (2) p24	P Devine P Devine	
N1087	51 (2) p24 51 (2) p24	P Devine	D, L L
N1243 N1369	51 (4) p59	P Ackroyd P Devine	L S
N1337	51 (4) p69 51 (2) p24	P Devine	3
N1371	51 (4) p69	P Devine	
N1372 N1374	51 (4) p69 51 (2) p24	P Devine P Devine	
N1411	51 (2) p27	P Devine	
N1623	51 (4) p69	P Devine	L E
N1628 N1637	51 (4) p70 51 (3) p44	P Devine P Devine	H
N1641	51 (3) p44	P Devine	Н
N1663 N1728	51 (2) p26 51 (2) p27	P Devine P Devine	D, S B, P, S
N2003	51 (2) p27 51 (4) p66	P Ackroyd	Tg
N2004	51 (4) p66	P Ackroyd	Tg
N2005 N2006	51 (4) p66 51 (4) p66	P Ackroyd P Ackroyd	Tg Tg
N2007	51 (4) p66	P Ackroyd	Tg
N2008	51 (4) p66	P Ackroyd	Tg Ta
N2009 N2095	51 (4) p66 51 (4) p66	P Ackroyd P Ackroyd	Tg Tg
N2096	51 (4) p56	P Ackroyd	Tg
N2097 N2098	51 (4) p56 51 (4) p56	P Ackroyd P Ackroyd	Tg D, E, Pa, Tg
142030	51 (4) p62	P Ackroyd	Pa
Noooo	51 (4) p63	P Ackroyd	M
N2099 N2100	51 (4) p58 51 (4) p58	P Ackroyd P Ackroyd	D, E, H, Tg Tg
N2101	51 (4) p58	P Ackroyd	Tg
N2102 N2103	51 (4) p66 51 (4) p66	P Ackroyd P Ackroyd	Tg
N2104	51 (4) p66	P Ackroyd	Tg Tg
N2105	51 (4) p66	P Ackroyd	Tg
N2106 N2107	51 (4) p66 51 (4) p66	P Ackroyd P Ackroyd	Tg Tg
N2108	51 (4) p66	P Ackroyd	Tg
N2109	51 (4) p66	P Ackroyd	Tg
N2111 N2112	51 (4) p66 51 (4) p66	P Ackroyd P Ackroyd	Tg Tg
N2113	51 (4) p66	P Ackroyd	Tg
N2114 N2115	51 (4) p66 51 (4) p66	P Ackroyd P Ackroyd	Tg Tg
N2116	51 (4) p66	P Ackroyd	Tg
N2117	51 (4) p66	P Ackroyd	Tg
N2118 N2119	51 (4) p66 51 (4) p66	P Ackroyd P Ackroyd	Tg Tg
N2120	51 (4) p59	P Ackroyd	Α
N2121	51 (4) p59 51 (4) p61	P Ackroyd P Ackroyd	D, E, Pa Pa
	51 (4) p64	P Ackroyd	M
	51 (4) p66	P Ackroyd	Tg

	E4 (4) = 07	D A -1	D-
	51 (4) p67	P Ackroyd	Pa
N2122	51 (4) p66	P Ackroyd	Tg
N2123	51 (4) p66	P Ackroyd	Tg
N2124	51 (4) p66	P Ackroyd	Τg
N2125	51 (4) p66	P Ackroyd	Tg
	· · ·		
N2126	51 (4) p66	P Ackroyd	Tg
N2127	51 (4) p66	P Ackroyd	Tg
N2128	51 (4) p66	P Ackroyd	Tg
N2129	51 (4) p66	P Ackroyd	Tg
N2130	51 (4) p66	P Ackroyd	Τg
N2131	51 (4) p66	P Ackroyd	Tg
	· , ,	•	
N2132	51 (4) p66	P Ackroyd	Tg
N2133	51 (4) p66	P Ackroyd	Tg
N2134	51 (4) p66	P Ackroyd	Tg
N2135	51 (4) p66	P Ackroyd	Tg
N2136	51 (4) p66	P Ackroyd	Tg
N2137	51 (4) p59	P Ackroyd	Τg
N2200	51 (4) p56	P Ackroyd	Pa
142200	51 (4) p66	•	
		P Ackroyd	Tg
110001	51 (4) p67	P Ackroyd	Pa
N2201	51 (4) p57	P Ackroyd	Ε
	51 (4) p66	P Ackroyd	Tg
N2202	51 (4) p66	P Ackroyd	Tg
N2203	51 (4) p66	P Ackroyd	Τg
N2204	51 (4) p66	P Ackroyd	Τg
N2205	51 (4) p66	P Ackroyd	Tg
N2206			
	51 (4) p66	P Ackroyd	Tg
N2207	51 (4) p66	P Ackroyd	Tg
N2208	51 (4) p66	P Ackroyd	Tg
N2981	51 (4) p69	P Devine	
N2209	51 (4) p66	P Ackroyd	Tg
N2210	51 (4) p66	P Ackroyd	Tg
N2211	51 (4) p66	P Ackroyd	Τg
N2212	51 (4) p66	P Ackroyd	Τg
N2213	51 (4) p66	P Ackroyd	Tg
N2214	51 (4) p66	P Ackroyd	
N2215	51 (4) p66	•	Tg
		P Ackroyd	Tg
N2216	51 (4) p66	P Ackroyd	Tg
N2217	51 (4) p66	P Ackroyd	Tg
N2218	51 (4) p66	P Ackroyd	Tg
N2219	51 (4) p66	P Ackroyd	Tg
N2220	51 (4) p66	P Ackroyd	Tg
N2221	51 (4) p66	P Ackroyd	Tg
N2222	51 (4) p66	P Ackroyd	Τg
N2223	51 (4) p66	P Ackroyd	Τg
N2224	51 (4) p66	P Ackroyd	Tg
N2225	51 (4) p66	P Ackroyd	Tg
N2226	51 (4) p66	P Ackroyd	Tg
N2227	51 (4) p66	P Ackroyd	Tg
N2228	51 (4) p66	P Ackroyd	Tg
N2229	51 (4) p66	P Ackroyd	Tg
N2230	51 (4) p66	P Ackroyd	Tg
N2231	51 (4) p66	P Ackroyd	Τg
N2232	51 (4) p66	P Ackroyd	Tg
N2232 N2233	51 (4) p66	P Ackroyd	
		•	Tg
N2234	51 (4) p66	P Ackroyd	Tg
N2235	51 (4) p66	P Ackroyd	Tg
N2240	51 (4) p66	P Ackroyd	Tg
N2241	51 (4) p66	P Ackroyd	Tg
N2242	51 (4) p66	P Ackroyd	Tg

N2243 N2244 N2245 N2246 N2247 N2248 N2249 N2250 N2256 N2557 N2558 N2559 N2560 N2561 N2562 N2563 N2564 N2565 N2566 N2567 N2970 N2971 N2972 N2973 N2974 N2975 N2976 N2977 N2978 N2977 N2978 N2977 N2978 N2977 N2978 N2979 N2980 N2981 N2982 N2983 N2984 N2985 N2986 N2987 N2988 N2988 N2988 N2989 N2989 N2990 N2991 N2992 N2993 N2994 N2995	51 (4) p66 51 (2) p24 51 (2) p25 51 (4) p68 51 (4) p69 51 (4) p69 51 (4) p69 51 (4) p69 51 (4) p69 51 (4) p69 51 (4) p70 51 (4) p70	P Ackroyd P Devine	Tg D,H D,H D,H D,H D,H D,H D,H D,H L L L L L L L L L L L L L L L L L L L
N2996	51 (4) p70 51 (4) p71	P Devine P Devine	B, D, H, L, Pa M
N2997 N2998 N2999 N3601 N3602 N3603 N3604 NX75 NX139 NX187 NX334	51 (4) p72 51 (4) p72 51 (4) p72 51 (4) p70 51 (4) p72 51 (4) p72 51 (4) p72 51 (4) p72 51 (4) p70 51 (4) p69 51 (4) p70	P Devine	D, H H, L D, H L D H, L D, H H H
NX391	51 (4) p70 51 (2) p25	P Devine	H?

NX395	51	(2) p24	P Devine H, L
NX413	51	(3) p44	P Devine H
NX414	51	(3) p44	P Devine H
NX415	51	(3) p44	P Devine H
NX416		(3) p44	P Devine H
NX417		(3) p44	P Devine H
NX418		(3) p44	P Devine H
NX419		(3) p44	P Devine H
NXG74		(3) p44	P Devine H
NXG75		(3) p44	P Devine H
NXG90		(3) p44	P Devine H
NXH39		(2) p26	P Devine H, L
NXK724-954			P Ackroyd
NXP36		(4) p00 (4) p72	P Devine H
NXP300		(4) p72 (2) p26	P Devine D
NXP300			P Devine L
NXP302 NXP306		(2) p26	
		(2) p26	P Devine D
NXP586		(4) p72	P Devine D, H
NXP589		(4) p72	P Devine H
NXP590		(4) p72	P Devine H
NXP624		(4) p70	P Devine H
NXP640		(4) p72	P Devine H
NXP642		(4) p72	P Devine
NXP650		(4) p72	P Devine
NXP661		(4) p69	P Devine H
NXP1328		(2) p25	P Devine H
NXP1329		(2) p24	P Devine H
NXP1403		(2) p24	P Devine
NXP1409	51	(2) p25	P Devine H
NXP1410	51	(2) p25	P Devine H
NXP1411	51	(2) p25	P Devine H
NXP1587	51	(4) p68	P Devine H
NXP1591	51	(4) p69	P Devine H
NXP1613	51	(4) p68	P Devine H
NXP1614	51	(4) p68	P Devine H
NXP1615		(4) p68	P Devine H
NXP1616		(4) p68	P Devine H
NXP1809		(3) p44	P Devine H
NXP1810		(3) p44	P Devine H
NXP1811		(3) p45	P Devine H
NXP1818		(3) p45	P Devine H
NXP1827		(3) p44	P Devine H
NXP1843		(3) p45	P Devine H
NXP1844		(3) p45	P Devine H
NXP1846		(3) p43	P Devine H
11/15 1040	JI	(3) P44	I. DEVILLE LI

TORRENS

No trip reports

UPPER SOUTH EAST

U10	51 (4) p75	D Reece	Р
U17	51(4) p73	M Sefton	S
U15	51 (2) p29	M Sefton	Е
U37	51 (2) p29	M Sefton	Е
U47	51 (2) p29	M Sefton	Е
	51(4) p73	M Sefton	W
U72	51 (1) Cover	D Grindley	Мар
U97	51 (2) p28	I Lewis	

U132	51 (2) p29	M Sefton	S
U218	51 (2) p28	M Choi	
	51 (3) p39	D Grindley	E, P, S
U232	51 (2) p28	D Grindley	D
	51 (4) p73	M Sefton	

YORKE PENINSULA

Y1	51 (2) p28	G Pilkington	Ε
	51 (2) p28	G Pilkington	Ε
	51 (2) p28	P Harper	W
	51 (3) p38	P Harper	W
	51 (3) p38	P Harper	Ε
	51 (3) p38	P Harper	W
	51 (3) p38	P Harper	W
	51 (3) p38	P Harper	W
	51 (3) p39	G Pilkington	E, T
	51 (4) p76	P Harper	

INTERSTATE & OVERSEAS

Bullita 51 (3) p40 M Sefton B, S

TECHNICAL AND OTHER ARTICLES

Technical and Other Articles list the Title of the article, Newsletter reference and the Author

AGM and Dinner Report Approved CEGSA Trip Leaders	51 (1) p4 51 (1) p7 51 (2) p31 51 (3) p42	A Jackson
ASF Conference 2007 Awards - 2005 Caves, Craters & Critters CEGSA Badge design CEGSA membership history CEGSA membership yr x yr CEGSA needs photos CEGSA's contribution To Tourism	51 (4) p78 51 (1) p7 51 (1) p3 51 (4) p82 51 (2) p32 51(3) p47 51(3) p48 51 (1) p7 51 (4) p78	M Choi G Pilkington M Choi P Ackroyd G Pilkington G Pilkington M Choi I Lewis
Congratulations (P Devine) Don't believe all you read Index Vol 50 Finding beauty in the dark Into the lion's den Letter to the Editor Minutes of inaugural meeting Naracoorte Accommodation Notice of Motion (clause 15) Past trips	51 (3) p46 51 (3) p47 51 (1) p11 51 (3) p42 51 (2) p31 51(4) p54 51 (1) p8 51 (4) p78 51 (3) p46 51 (1) 28 51 (2) p28	G Pilkington P Starke P Starke B Wilkinson
Remaining NX Jennings Dolines S & R Notice – June 1956 Some coming trips Thylacoleo's proper name	51 (3) p40 51 (4) p76 51 (3) p44 51 (1) p10 51 (2) p23 51 (1) p4	P Devine P Horne

Kevin Mott.

Approved CEGSA Trip Leaders

Name	Caving Leader level
Marie Choi	Horizontal, Laddering and Vertical
Paul Deer	Horizontal, Laddering and Vertical
Stan Flavel	Horizontal and Laddering
Grant Gartrell	Nil
Chris Gibbons	Nil
Amanda Grindley	Horizontal
Damian Grindley	Horizontal, Laddering and Vertical
Paul Harper	Horizontal, Laddering and Vertical
Richard Harris	Horizontal
Lance Hoey	Horizontal and Laddering
Peter Horne	Horizontal and Laddering
George MacLucas	Horizontal, Laddering and Vertical
June MacLucas	Horizontal
Steve Milner	Horizontal, Laddering and Vertical
Tim Payne	Horizontal, Laddering and Vertical
Graham Pilkington	Horizontal and Laddering
Eddie Rubessa	Horizontal and Laddering
Mark Sefton	Horizontal and Laddering
Tom Szabo	Horizontal
Gary Woodcock	Horizontal and Laddering

All the above named are also CEGSA Trip Coordinators.

Members may guery the classification of any Trip Leader at any time with the committee.

It is a requirement that each trip be organised by an approved Trip Coordinator to be classed as an official CEGSA trip.

It is also a requirement that dependent party trips be led by an approved Trip Leader at the appropriate skill level for the cave being entered.

TO CAVE OR NOT TO CAVE

Richard Woods, an architect, is the heritage advisor to many local councils including those in the South East. At a meeting in Mount Gambier on 9 July 2007 he inquired of Fred Aslin if he knew of a cave at Bimbowrie.

In the gable end of the Bimbowrie woolshed is engraved the word "ANTRO". This word is Italian and Spanish for cave or cavern. Similar words are antre in French and antrum in Latin from antron the Greek. The woolshed is known as the Antro Woolshed.

Bimbowrie station has been acquired by DEH for dedication as a Conservation Park. The geology of the area is not conducive to cave formation. The area has exposures of ancient bedrock with shallow clayey alluvial deposits in the valleys. Feldspar is mined near the woolshed.

Is this one of life's great machievellian mysteries – Why is this engraved in the gable of the Bimbowrie woolshed? Is the woolshed cavernous, does the woolshed contain a secret entrance to a cave or have we missed a cavernous feature in the ground nearby?

You tell me.

Kevin Mott.

CALENDAR OF EVENTS

Date	Type of Event	Description	Contact
22/08/07	General Meeting	Royal Society Room, SA Museum, Adel.	
25/08/07	Working Bee	Library and records	Graham Pilkington
12/09/07	Committee Meeting	TBA	
26/09/07	General Meeting	Royal Society Room, SA Museum, Adel.	
	Caving	Nullarbor, Late Sep – Early Oct 2 – 4 weeks	Graham Pilkington
20/00	Couring		
29/09– 01/10/07	Caving long weekend	Northern Flinders	Eddie Rubessa
"	"	Flinders Ranges (Narrina)	Peter Horne
"	"	South East (Avenue Range)	Marie Choi
"	"	Kangaroo Island	Grant Gartrell
"	"	Kangaroo Island	Paul Harper
10/10/07	Committee Meeting	TBA	
		ļ	
		ļ	
24/10/07	General Meeting	Royal Society Room, SA Museum, Adel.	
4.4.4.4.07	Committee Menting	TDA	
	Committee Meeting	TBA	Athal Indiana
14/11/07	CEGSA NEWS	Articles for Newsletter due PLEASE	Athol Jackson
		_	
28/11/07	General Meeting	Royal Society Room, SA Museum, Adel.	
	Working Bee	Library and Records	Graham Pilkington
5 ., . 2 , 0 ,			
??/12/07	Caving	Tasmania	Marie Choi
		i e	
	Caving	Ongoing Vic Fossil Survey contact	Garry Woodcock
	Caving	Sellicks Hill contact	Grant Gartrell

It is desirable that caving trips involving club members should, where possible, be registered as CEGSA Trips. To do this, the nature and timing of the trip must be nominated to the Trip Liaison Officer and/or minuted at a General Meeting of Members. The member registering such a trip must be an accredited CEGSA Trip Coordinator and must agree to act in this capacity for the trip. There must also be an accredited trip leader with the appropriate skill endorsement to take a dependent party caving.

^{*} Please note that trips not arranged by an accredited Trip Coordinator and marked with an * may not be classed as an official CEGSA trip and may not be covered by any CEGSA membership benefits. * Also, please ensure that a report (preferably written) of the trip is submitted in a timely manner.