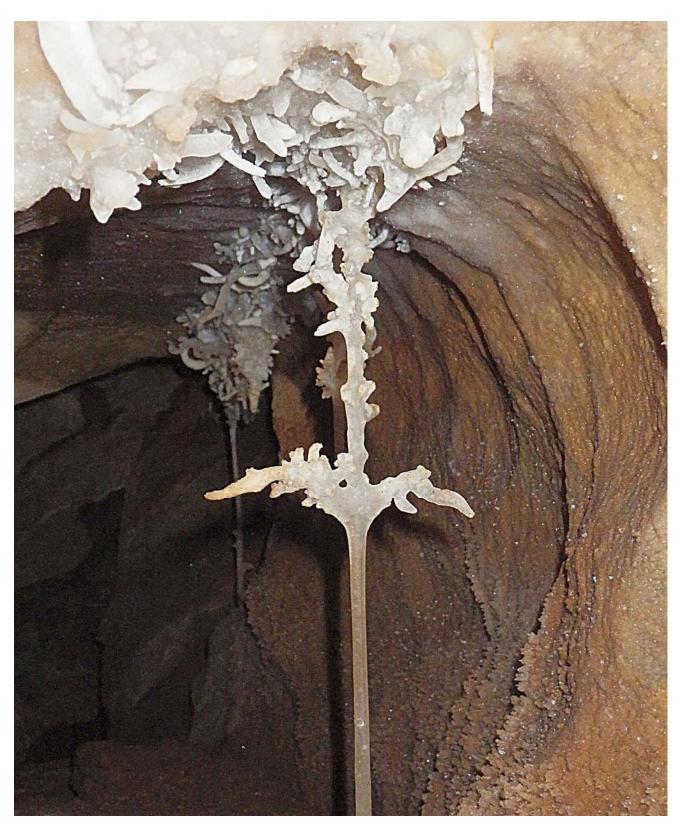
CEGSA NEWS



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

Volume 58 Number 2 Issue 230 MAY 2013



CAVE EXPLORATION GROUP (SOUTH AUSTRALIA) Inc.

PO Box 144, Rundle Mall, 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.

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Kanawinka Geopark Liaison Ian Lewis As Above

Cover Photograph: Nazgull Niche, Malongulli Cave, Cliefden NSW

Photo: Lance Hoey

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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 58 Number 3 (Issue 231) must reach the Editor by Tuesday 20th AUGUST 2013. 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 a memory stick or CD, in Word *.doc(x) or *.rtf files. Of course other forms of communication will still be gratefully accepted. Photographs are preferred to be in colour as separate files and note in the article where to be inserted. (*.jpg format under 500Kb unless for the cover). 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.



PRESIDENTS SPOT

CEGSA's awards have a varied and sometimes obscure history. The names of recipients are usually indicated with a small plaque on the actual award and a note in the Annual Report. At the end of each year, the award is passed on to the next recipient. Recently, CEGSA has also presented the various awardees with a certificate to commemorate their achievements but I regret to say that I have neglected to do so for 2012 and quite possibly on several occasions before that. So I ask that any CEGSA member who received such an award in recent times but did not get a certificate to let me know and I shall endeavour to rectify this omission.

Our older members probably recall the origin of some of our awards, but these are not always written down anywhere. I have been typing out my caving diaries recently and came across this entry which explains the origin of the Mundrabilla Marble which is awarded for excellence in improvisation. The entry describes the last day of a trip to Old Homestead Cave in October 1993:

"Sunday 3rd October

It blew a gale last night. Gary (Woodcock) abandoned his tent during the night to join the three of us in the shed. Ian (Charlesworth) spent half the night trying to hold his down. Our packing went pretty quickly and after some prolonged farewells, we were ready to go by 9:00. The drive along the Forrest track to the highway was ultra slow as we were looking for the spare trailer tyre that fell off at the beginning of the trip (we didn't find it), and also the tracks were pretty boggy following last night's rain. We detoured to try and find N192 which hasn't been sighted for a long time. On this occasion, we had some directions from Bob Eglington (the Mundrabilla station manager) and were successful in locating it. The most difficult part was finding the track the cave was located on, even though this track was marked on the map. It was barely visible, and in most places we could only follow it because the grass grew less densely where the clay has been compacted and was a slightly different shade to the rest. The entrance to N192 is a bit like that of Thampanna, but without the howling draft. We rigged the ladder for the 5 m drop off one of the most dubious belays I've seen for some time. Below was a 35 x 25 m chamber, but with no further leads. So we spent half an hour surveying this and then headed back out to discover that one of the trailer tyres was losing air fast and virtually flat. The join between the valve and tyre had perished and started to tear along one side. And of course, we had no spare now and no repair kit either. So we were faced with a major problem - it could easily take half a day or more to remove the wheel, drive to a garage, get it fixed and then return. Luckily, and somewhat to the amazement of all, we were able to limp from N192 all the way back to Mundrabilla Roadhouse as Gary was able to jam a small piece of rock the size of the end of my thumb between the valve and the wheel rim, bending the valve away from the rim and closing the tear enough to slow the leak once a bit of air-mattress glue was applied. In that way, we only had to stop every few kilometres to re-inflate the tyre. The glue wouldn't work without the small rock, and how the rock managed to stay in place over the bumpy tracks the whole way is beyond me! I suggested that we consider getting the bit of rock mounted, calling it something like the Mundrabilla Marble, and incorporating it into CEGSA's annual awards - for excellence in improvisation. The others seemed to like the idea, and, at the end of the day, Gary pocketed the thing for the journey home. We got to the Mundrabilla Roadhouse, only to discover that they didn't have a spare inner tube. So we drove on towards Eucla, but the extra fiddling with the tyre (to show the mechanic at Mundrabilla the problem) was the straw that broke the camel's back, and the tyre finally gave out completely, 50 km from Eucla. That meant that we had to remove the wheel, take it to Eucla, get it fixed and then bring it back. At this point we discovered just what a life-saver the Mundrabilla Marble was because the wheel nuts were on so tight that we couldn't loosen them with a shifting spanner, and Graham's tyre spanner was the wrong size (we were in Graham's van but it was Max's trailer). So we had to flag down a passing car to borrow a socket set. If it hadn't been for the 'Marble', we would have had to have abandoned the trailer and gear back at N192 for who knows how long. Gary and Max waited by the trailer while Graham, lan and I drove to Eucla to get the tyre fixed. I was glad to be with the latter group as it was starting to get pretty cold outside and I had somehow managed to rip the arse out of my trousers. By the time we got back to the trailer, Gary and Max had a roaring fire going. We finally reached Ceduna and a comfortable spot on the floor at Max's house 17 hours after leaving Old Homestead"

Mark Sefton

TRIP REPORTS

Pre and Post Conference Caving NSW January 2013

All photos by author.

Wee Jasper

Wee Jasper is located in the Goodradigbee Valley, 35 kilometres northwest of Canberra and 54 Km south-west of Yass. Nearby is the Goodradigbee River in which we cooled off many times to beat the heat. Barbara and I arrived on Wednesday January 2 and camped at the Fitzpatrick Trackhead

Reserve until Sunday just prior to the Conference.

This area has very old and hard limestone from the Devonion period, 400-415 million years old.

<u>Caves Visited:</u> Dip Cave, Punch Bowl, Dog Leg, Signature and the impressively decorated Careys tourist cave.

<u>Cavers:</u> Bob Kershaw, group leader (Ilawarra SS), Fran Head and Ian Collette (WASG), John Taylor (Kempsey SS), Norman Poulter OAM (Southern Tasmanian Caveneers), Janice and Andrew March with children Eleanor and Eric (Northern Caveneers), Barbara Wiesner and Lance Hoey (CEGSA).



Our campsite at Galong.

Jenolan



In Temple of Baal, Jenolan.

After the Conference we set off for the Jenolan Caves, and being a V8 Supercar fan we took the opportunity of driving round the Mount Panorama circuit at Bathurst. We arrived at the Jenolan Cavers Hut on Friday 11th January and stayed for three nights. The Jenolan Caving trips were organised by Phil Maynard (SUSS).

Jenolan Karst Conservation Reserve is on the western spur of the Blue Mountains, 180 kilometres west of Sydney. This area contains the world's oldest caves – 340 millions years old.

Caves Visited: Mamoth Cave (Lower River, Oolite Chamber, Railway Tunnel, etc.) Jenolan Cave System, a private ASF conference cavers' trip led by a local cave guide and caver, Sasha Kennedy. We entered the caves around 8pm on a Saturday night and didn't exit until 11.30pm. We went through River Cave, Temple of Baal, Cerebus Cave, Lucas Cave, Chifley Cave – all magnificent. Also at Jenolan is a group of three spectacular karst bridges – the Grand Trunkway, Devils Coach House and Carlotta Arch.

<u>Cavers (from the Conference):</u> Peter Freeman and Mara Silins (VSA), Douglas Irwin (Hills SC), Henry Shannon (Northern Caveneers), Tom Porritt (Southern Tasmanian





Decoration in Orient Cave, Jenolan.

Cliefden





Crossing the Bellumbula River.

Cliefden Cavers.

The Cliefden caves are in central NSW, near Cowra and between Canowindra and Mandurama. We camped in the grounds of a very comfortable farm house cavers cottage with the Belumbula River close by. Our field trip co-ordinator was Denis Marsh (Orange SS).

Caves Visited:

Mon 14th Jan - Transmission Cave (2 CL8).

Cavers: Denis Marsh, John Taylor, Tom Porritt, Barbara Wiesner, Lance Hoey.

Tues 15th Jan - Malongulli Cave (2CL69).

<u>Cavers:</u> Denis Marsh, Tom Porritt, Greg Thomas (WASG), Harry Burkitt (Hills SC and NHVSS), Gary Smith (Newcastle Hunter Valley SS), Lance Hoey

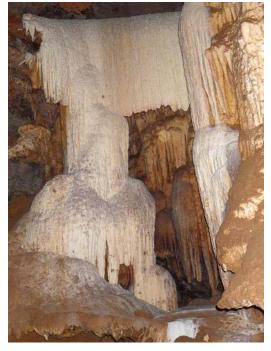
Part of the trip was to repair a broken stalactite, 'Donkey Tail', which was a much photographed



Repaired Donkey Tail, Malongulli Cave.



Decoration in Main Cave, Cliefden.



Frozen Waterfall, Main Cave, Cliefden.

feature broken by someone unknown. Gary Smith had experience in cave repairs and had offered to repair the feature. He did this by drilling the two broken pieces and inserting a 316 stainless steel pin with mining epoxy resin, suitable for the continuously dripping water, and finishing off with five minute araldite. It looked good when finished.

Gable Cave (2CL7)

<u>Cavers:</u> Denis Marsh, Harry Burkitt, Tom Porritt, Mara Silins, Barbara Wiesner, Lance Hoey. This was an easy-going cave that had graffiti from the late 1800's. Of interest to me were the names

R.L.Hoey 1890 and S.A.Hoey 1899. I will have to try and trace my family tree.

Wed 16th Jan - Trapdoor Cave (2CL4).

<u>Cavers:</u> Denis Marsh, Graham Pilkington, Harry Burkitt, Tom Porritt, Barbara Wiesner, Lance Hoey.

Main Cave (2CL1)

Cavers: Denis Marsh, Tom Porritt, Barbara Wiesner, Lance Hoey.

Thurs 17th Jan - Boonderoo Cave (2CL3).

Cavers: Denis Marsh, Harry Burkitt, Tom Porritt, Lance Hoey.

This is a pretty, well-decorated restricted access cave, very muddy in places, and I liked the 'blue' stalactite. We were told that this cave was desecrated in the name of science in the 1950s. Two utes full of cave decorations were taken to Sydney where they still may remain for whatever purpose.

We left Cliefden for home Thursday afternoon, camping the night on a sandy beach on the bank of the Murrumbidgee River on the outskirts of Narranderra. We travelled back to Adelaide on Friday, the following day.

We had a wonderful time and were impressed with the running of the conference and the pre and post caving trips. Bob Kershaw and Denis Marsh looked after us well.

Past Trips from General Meetings

February 2013

- 1. **Damien Pilkington** went to Corra Lynn Cave on the 27th Dec and the 26th Feb. He noted that a ladder used to get out of the Portal Dig has been removed because it is in poor condition. Discussion followed on the life expectancy of ladders left in caves. In this instance it was used as a climbing aid and expected to deteriorate but left in there as sacrificial because of the effort of taking a ladder in and out each digging trip. As a general rule, ladders and other equipment should be removed at the completion of a trip. It was mentioned that Sellicks Hill Caves may have wire ladders left in them. The permanent ladder installed in Mairs Cave should be OK but must be checked each trip (including the anchor bolts) a belay should always be used.
- If any incident such as rung-slippage occurs, then this should be reported. Note that recent ladders are made by crimping the rungs directly to the wire and do not use ferrules to hold rungs in place the major cause of rung slippage on our 1970's vintage ladders.
- 2. **Michael Woodward** went to River Road and Punyelroo Caves in January. In November, a Tiger snake was seen near the entrance; on this trip a Brown snake was seen near the bore 500m into the cave. The internal lake was lower than usual and a breeze was detected crossing the surface this maybe how the snake got in.
- 3. **Michael Woodward** went to New Zealand and enjoyed himself experiencing cold wet caves.
- 4. **Ken Smith** went cave diving in France and the UK.
- 5. **Neville Skinner** attended a FUSSI SRT event on the 25th Feb at the 20m-high cliffs at Morialta.

March 2013

- 1. **Neville Skinner** attended a FUSSI trip to the lower southeast. Decaying alpacas were noted in one cave.
- 2. **Grant Gartrell** found that the gate into A25 has rusted shut. A more rustproof gate needs to be installed. He also mentioned that the internal ladders will have to be replaced with more permanent fixtures such as stainless-steel ladders or climbing aids.

TECHNICAL and OTHER ARTICLES

MEMBERSHIP

Nil changes reported.

MEMBERSHIP FEES

CEGSA MEMBERSHIP FEES became due on January 1st. To ensure continuity of membership and privileges (particularly insurance) please pay before March 31st.

Joining fee applies after March 31st. If you prefer to direct debit your fees, the CEGSA Bank Account details are: BSB 105-900, Account No 950661040, reference with your name and CEGSA fees. Please email treasurer on your action. Renewal form is still required to be submitted for database information purposes.

61.00

25.00

CEGSA MEMBERSHIP FEES FOR 2013 YEAR

Full Membership	\$	55.00
Full Country Membership		49.00
Associate Membership		47.00
Long Term Associate		55.00
3 Month Introductory		5.00
Joining Fee (N/A to 3mth Intro)		12.00
Discount for e-mail CEGSA News		15.00
Discount for Country Membership		6.00
ASF LEVY FEE FOR 2013 YEAR		
Single	\$	68.00
Family	•	121.50
3 Month Introductory		20.00
•		

Journal Subscription		
2013	YEAR	FEES

Student

	CEGSA	+ASF	TOTAL
Full Membership	\$55.00	\$ 68.00	\$123.00
Full Country Membership	49.00	68.00	117.00
Associate Membership	47.00	68.00	115.00
3 Month Introductory	5.00	20.00	25.00

Variation for Family Membership

1st Full Member + 2th Full Member Less \$16.00 for only 1 CEGSA News	\$94.00	\$121.50	\$215.50
1 st Full Member + 2 nd Associate Member			

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

1st Associate Member + 2nd Assoc Member

Less \$16.00 for only 1 CEGSA News \$78.00 \$121.50 \$199.50

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.

Approved CEGSA Trip Leaders

Name Caving Leader level

Marie Choi Horizontal, Laddering and Vertical

Stan Flavel Horizontal and Laddering

Grant Gartrell Nil Chris Gibbons Nil

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

Paul Hosie Horizontal, Laddering and Vertical Peter Kraehenbuehl Horizontal, Laddering and Vertical

lan Lewis Horizontal and Laddering

George MacLucas Horizontal, Laddering and Vertical

June MacLucas Horizontal

Tim Payne Horizontal, Laddering and Vertical

Graham Pilkington

Phil Prust

Eddie Rubessa

Mark Sefton

Matt Smith

Gary Woodcock

Horizontal and Laddering

Michael Woodward Horizontal, Laddering and Vertical

All the above named are also CEGSA Trip Coordinators.

Members may query 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.

AWARD PRESENTATION

The Golden Compass award was presented to Grant Pearce at a Dinner at the Tantanoola Pub by committee member Ken Smith on 23rd February 2013.



LSE Cave descriptions - post 300

No	Name	Description	Мар
300		Tube 1.5m diam drops 8m to a narrow joint paasage which runs SE to constriction. A small chamber can be seen continuing. Breeze in floor hole.	PH
301		Tube 0.8 x 0.6 within depression 2.5 x 12.5 x 1.4m deep drops8m to cave. Chamber 9 x 6m with 3 sand cones and pools of water	KM
302	Robe Bat Cave	3 entrances at sea level give access to 3 chambes varying in size from 10 - 20m	CEG 674
303		Entrance 2m wide x 5m high gives access to joint cave 12m long	CEG 3070
304		4 entrances give access to a series of passages and low chambers. Flooded when pines harvested.	KM
305		Window 1.5 x 1.0in slight depression 3m diam drops 1.4m to cave which is a small passage heading NW/SE from the entrance. Total length 6m.	KM
306	Cat Cave	Entrance 3m long x 1.5m high leads to overhang cave 2m deep at the interface of limestone and basalt.	CEG 3071
307		Window 1.7 x 0.8 drops 2m to cave. Fron entrance cave follows down slope to chamber 10 x 5 x 3m high. Crawls lead off for 10m. Decoration	
308		Tube 1.0 x 0.4 drops 3m tojoint cave which runs 8m NW from ent and 12m SE. Width varies from 0.6 to 0.2m and av height is $3m$	FWA
309		Tube 1.0 x 0.4 drops 5.5m to top of dirt mound. Very tight	
310		at bottom. Cave passages continue for approx 500m Small cave	
311		Small joint cave	
312		Small cave	
313 314		Doline 7m diam x 2.5m deep with small cave on S side Tube 1.0 x 0.7 drops 4m to cave 12m x 5m 3m high. Decoration. Breeze Tube 1.4m diam drops 4.2m to top of slope which	FWA
315		continues down for a further 0.8m. Depression 4m diam x 1.8m deep reportedly used to lead	
316		to cave/tube.	
317		Tube 1.2 x 1.0 drops into joint cave with a total length of 9m and max width of 0.5m.	
318		Collapse 3.2m diam x 3.4m deep	KM
319		Doline 5.3m diam x 5m deep	
320		Tube 1.5 x 1.7 drops 6.1m to joint cave with a total length of 80m Doline 15m daim x 2m deep with cave leading off SE	FWA
321		corner	
322	Sphagnum Mott Cave	Doline 12m diam x 1m deep with several holes.Entrance hole drops 11m to cave. Cave 24m x 12m 5m high has phreatic flatteners continuing to the west. Decoration	
323		Small entrance drops into joint cave 15m long x 0.5m wide and 1.5m high.	
324		Collapse 2.6m x 2.0m with 0.9m diam tube at SSE end	
325		Doline 120m x 60m x12m deep with cave in SW end. Cave is chamber 6m 3m x 0.7m high with roof dome ascending for 5m.	KM
		Twin entrances 0.6 x 0.35 and 1.5m diam drop 1.5m to	
326		cave which is single chamber 14m diam. Decoration. Water 2.5m below surface	KM
327		Cave in quarry with multiple passages. Not fully explored as entrances have been filled in	

328	Vanderpeer #2 Cave		
329	•	Ent 13m x 13m	
330		Doline 55m x 40m x 3.5m deep	CEG 3069
331		Cave now excavated for road	FWA
332		Doline 65m x 60m x 5m deep	
333		Ent 0.7 x 0.5 x 0.7m deep leads to small hcamber 5m diam	
334		Collapse 7.0 x 3.3 x 0.7m deep	
335	President Pot	1.6m diam tube drops 5m to cave which now connects to L69	
336		doline 30m diam x2.5m deep with tube 2.5m diam x 2.5m deep. Drain enters from NW.	
		Sinkhole 74m x 95m x 6.5m deep with an undercut on the N side 30m wide x 6m deep. Floor is peaty and just above	
337		water table.	KM
		Double ent 0.6 x 0.35 and 0.55 x 0.3 drop 9.7m to joint	
338		cave with a total length of 17m. Width varies from 0.3 to 1.5m.	KM
		Window 3.4m x 2.0m in depression 6m diam x 0.4m deep	
339	Milky Way Cave	drops into joint cave with a total length of 90m.	KM
340		Doline 15m x 10m 2.5m deep contains a collapse area 8m x 4m. Takes runoff from The Bluff.	KM
341		Kidney shaped tube 1.7m x 2.5m with a depth of 1.6m	KM
341		·	IXIVI
342		Opening 2.2m x 1.4 m follows roofline down in a series of steps for 6m.	CEG 3294
343		Window 2.3m x 0.9m drops 3.8m to a joint cave	OLO 3294
344		Wildow 2.011 X 0.0111 drops 6.0111 to a joint cave	
011		Tube 1m diam in doline 9m diam x 1m deep drops 2.3m to	
345		chamber 50m x 15m with several short extensionsto E and SE. Water channel and some decoration.	
0.0		Doline 3m diam rubbish filled. Reported dropped 3m to a	
346		cave with a chamber 12m diam.	
347		Ent 1.7m wide x 0.8m high in low cliff leads to a small cave	
348		1.5m diam window drops 1.2m to chamber 10m x 2m x 3m high at intersectoin of converging joints.	KM
		doline 9m x 3m with 20m long joint cave at NW end.	
349		Cave width varies from 0.5m to 1m. Doline filled with	
350		sheep carcasses.	KM
330		7ml and necessary between two focus of an arota	IXIVI
351		7mLong passage between two faces of an arete. Height 4m and width 0.6m	CEG 3217
001		3 Entrance 0.7 x 0.8, 0.2 x 0.3 and 1.0wide x 0.8 high lead	020 0217
352	Two Torch Cave	into a rift in basalt with a total length of 5m.	CEG 3219
		Hole 0.6 x 0.6 in cliff leads to a chamber 4m x 1.5m 1.5m	
353		high. A very tight passage heads E for 1.5m. Voice connection to a hole in the cliff to the N of the cave.	CEG 3218
054	Lastatia Oa	Joint cave 10m long. Floor undercut with max width of	DU
354	Lasletts Cave	1.5m	PH
355		Doline 14m x 9m x 2.5m deep Doline 7m diam x 4m deep with a tube dropping 3m in to	KM
356		a chamber 20m diam	KM
357		Doline 12m x 8m 1.5m deep	KM
501		Collapse 16m x11m x 2m deep with ent at SE end. Two	1 2171
		further entrances a tube 1.0 1.5 x 1.9m deep and a	
358		window 2.0 x 2.2 2.4m deep drop intp a cave.	KM
: = *		····	
		Doline 160m x 130m x 27m deep with an entrance tube 1.0 x 0.9 on the northern slope. The ent tube drops 2.2m	
		to the top of dirt fill in small cavity 5m long x 1m wide	
		subsequent rain enlarged the cavity to 4m x 8m x 3.5m	
359		deep	

360		Joint cave 17m long x 0.8m wide. Water 0.7m deep with deep mud	KM
361		0.6m diam window leads to joint cave 8m long with width varying from 0.4m to 1.5m. Depth to water 5.5m with water depth in excess of 3m.	FWA
362		Two entrances 03. x0.2m high ans 1.4m x 0.5m high lead down a slope for 2m to a 2m diam chamber	KM
363		window 1.2m x 1.0m drops 2.7m to joint cave with a total length of 70m	KM
364		Tube 0.4m diam drops 2m to chamber 3m diam x 2m high. A joint 1m wide heads off SE for 20m.	Kivi
004		Tube 0.7m diam drops 3.5m to debris blockage. Ent now cleaned out and drops into small sandy cave containing	
365		fossils.	
366		Collapse 1.0m wide x 0.4m high at S side of a depression 2m diam x 0.3m deep	KM
367	Coffin Cave	Twin tubes 0.4 x 0.3 and 0.5 x 0.4 drop 1.2m to a very small silt floored chamber.	
368 369	S S Cave	Two tubes 0.45m diam and 0.6 x 0.3 drop 1.7m into a low chamber 6m diam with a small passage heading N for 5m. Tube 0.6m dim drops 1.5m to fllor of cave	KM
370		Opening 4m wide x 1.5m high at the base of a quarry face leads to a chamber 4m x5m with a roof height at the back of 0.5m. A joint passage continues N for 7m.	KM
371		Window 0.6 x 0.65 drops 0.8m to joint cave over 12m long. Width varies from 0.5 to 1.8m. NW end blocked by fill.	KM
372		Entrance in quarried face 3-4m high	
373		Enlarged ent 0.7 x 0.5 x 1.0m deepleads to small cave blocked by fill. Decoration. Intermittent spring 30m west.	
374		Doline 30m diam x 11m deep with entrance 0.8 x3.0m that drops 2m to cave. Water flows into doline at 3m below the surface.	
375		Opening 2.0m x 1.0m dropsinto a joint cave 16m long with max height of 5m. Cave just above water table. Cave now quarried.	
376		Small opening in quarry wall leads to a flattener cave that reaches water table. Cave also has a joint exposure.	
070		Collapse 5m x 4m x 1m deep, rubbish filled. SE corner is intersection of joints. Several solution pits on joint SW of	
377		ent. Undercut on S side not explored.	
378		Collpse window 13m x 3m leads to joint cave 43m long reaching water table	
379		Window 0.4m diam drops 1m to cave which follows a collpase down in a series of steps for 10-15m Triangular window 2.4m x 1.5 m drops 1m to top of	DG
380		collapse. Cave has total length of 4.8m.	CEG 3267
381	Sacrat Cave	Tube 0.75 0.7 drops into cave with a length of 70m	D Grindley
382	The Morgue	doline 12m x 5.5m with entrance 0.8 x 0.45 x 0.5m deep leads to cave with total length of 30m of low passage.	DG
383 384		Collapse 2.0 x 2.0 x1.2m deep with 30m long cave leading off from N side small cave	
, , ,		Three entrances, 0.3m diam, 1.0 x 1.0m window	
385		and 4.1m x 1.5 m window, lead into an extensive cave network	
387		Opening 1.3m wide in 5m diam doline leads to a cave	
000		Several small entrances in 18m long cliff line lead to	
388 389		small caves Tube o.4 x 0.3 drops 2.3m to cave 10m long	
300		1 and 0.1 A 0.0 drops 2.011 to dayo Total long	

Page 36	CEGSA NEWS Edition 230 (Volume	58 Number 2)
390	doline 3m x 2.5m with ent 0.9 x 0.2 x 0.25m deep in S side leading into a cavity.	
391 392	Tube 0.25m diam x 2.4m deep Overhang 2.5m wide x 5m deep x 0.3m highin old marine	
392	scarp 2.5m high. Cave now totally filled in former Council works depot. Cave used as rubbish dump. Adjacent bores intersect	
393	cavities between 52-58m depth 1.8m diam window drops 3m to joint cave 23m long x 2m	
394	wide x 3m high. Dirt cones in SE end Collapse 7.2m x 5.3m filled with debris. Originally a small	CEG 3213
395	cave with water. Collapse window 7.6m x 9.7m drops 2 m to small cave with	FWA
396	dirt floor Opening 2.0 x 1.0 in bulldozed ramp led to chamber	
397 398	11.0m x 7.0m x 2.0m high. Cave now quarried. Another nearby flattener cave 27m x 21m has also been quarried. 4 small depressions which appear to be interconnected. Doline 6.0 x 7.0 x 2.0m deep with a filled hole at the	FWA
399	bottom. Countersunk depression 6m diam 1.0?m deep filled with rusty rubbish. Early reports of cave heading back 60m that	
400 401	contained intials. 0.7 x 0.6 opening within a 7m diam x 0.5m deep doline gives access to a cave	
402	Joint cave intersected during laying of sewer main. Now covered with concrete slab.	
403	Window 0.7 x 0.5m gives access to a joint cave with over 100m of passage.Bats, ferns, aboriginal engravings. 4 other openings. Entrances have now been filled in.	KM
404 405	Window 0.6 x 0.9 leads to joint cave 28m long. SE end blocked by collapse material in ent. Calcite flakes. Small cave 4m long x3m wide x 2m high in joint	KM KM
406	Joint line depression 21.0m x 3.0m x1.4m deep with an opening 0.4 0.3 at the SE end leading to a passage 4m long with a max width of 1.5m.	KM
400	Doline 16m x 10m x 3m deep. Rubbish and rocks piled up against rock face on W side which may blocked a	KIVI
407	previously reported cave. Depression 7m long with rocks in bottom. Window 1.0m	KM
408 409	diam drops into small cave Doline 30m diam x 7.5m deep	
410	Tube 1.4 x 1.0 x 05 deep to rock fill. Previously reported as 7m deep.	
411	Windmill bore 0.5 x 0.4 drops 10m to floor of cave. Bells out 4.7m above floor. Multi level joint 26m long. Entrance in dug well. Upper cavity 15.5m below surface but not explored. Lower cavity 22.5m below surface. Extensive cave. Well 31.5m deep. Evidence of water flow	D Grindley
412	in lower cave.	D Grindley
413	Small cave on W face of dune Two drilled entrance lead to joint cave15m long with max	
414	width of 2m and a roof height of 1.4m. Doline 65m x 90m x 5m deep. Now partially filled and	CEG 3207
415	reduced in size to 16m x 24m x 4m deep. Doline 20m x 16m x 2m deep. Low point of doline may be	
416	acting as runaway hole. Collapse cave 80m long x 14m wide with av roof height	
417	of 1.0m. Cave reaches water table.	FWA

418	GPS Tube	Tube 1.0 x 0.8 drops 4m chamber 10m diam x 0.5m high. Breeze in rockpile to S.	CEG 3205
419		Entrance 2.8m wide x 1.0m high in doline 8m diam. Cave heads ESE fron ent.	
420		Doline 30m x 23m x4 m deep. Ramp cut in S side. Contains rubbish and wire. Cave reportedly ran to east	
421		Tube 0.3m diam x 2.5m deep. Filled with rocks which disappeared	
422		Collapse 1.2 x 0.5 at base of cliff leads to chamber 12m x 6m sloping down from the ent. Two possible leads.	KM
423		Collapse 3.6m diam x 1.7m deep with undercut on NW. Not explored	KM
424		Tube 2-3m diam x 8+m deep. Now filled in	
425		1.0 x 0.6m opening in floor of quarry leads to joint cave 10m long. Cave became too narrow at each end. Decoration	
		Two tubes in a doline 10m diam x 2m deep drop 15m to	
426		cave which reaches water table. Very high CO2 levels. 3 tubes in a depression 5.8m x 10.m drop 5m to chamber	
427		8m x 5m x 1m high Entrance 12m wide x 1.0m high leads to a cave that was	CEG 4135
428		not explored. Cave now quarried away.	
429		Entrance 5m wide x 3m high at the base of a 10m high coastal cliff leads to chamber 7m x 10m x 4m high. Alcove off NE corner 2m diam x 5m high. Several roff domes in main chamber.	
		Opening 1.0 x 0.5m now gated with galv cylinder 1.15m diam x 1.0m high. Entrance drops 6m to dirt fill. Breeze from holes in floor. Horizonttal development at 1.6m above	
430		floor extends out 1.0m to NE and SW.	KM
431		Tube1.2m diamdrops 4.3m. Base of tube 2.1m diam Large rubble filled doline. Reocrded on Dept of Lands	
432 433		Survey Diag Book. Reported to be 15m diam x 10m deep. doline 32m x 20m x 2.5m deep	
434		Group of 4 small openings in old railway quarry	
435		Doline 10m diam x 0.8m deep	
436		Window 2.0 x 0.4 drops 2.4m to floor of cave. Two parallel joints 75m long. Two smaller entrances. Decoration.	KM
		Window 3m x 1.7m drops 3.4m to joint cave 8m long x	
437		2.5m wide x 1m high. Cave now blocked with rocks	CEG 3211
438		Window 2m x 1m drops 3m to joint cave 13m long 1mdiam tube in sandy depression 10m diam x 3m deep	CEG 3212
439	Chicken Little Cave	drops 8m to chamber 12m diam with sandy floor	KM
440		Joint cave 93m lonf with several entrances	CEG 690, 691
		Joint cave system. Ent 1 leads to 72m of passage up to	
441		3m wide with a roof height 5m. Ent 2 leads to a joint cave 55m long with a floor hole giving access to a further 12m.	KM
442		Cave	M Choi
443		Tube 5m x 6m drops 3.5m then tapers to tube 1.0m x 1.5m.	
444		4 entrances lead to joint cave 120m long	FWA
445		Joint cave 65m long	FWA
446		Tube 0.7 x 0.4 drops 1.5m and is 0.6m diam at base	CEG 3215
447		Window 3m x5m drops 6m to cave which extends 12m NW from ent. Used as rubbish dump.	CEG 3227
440		Ent 2m wide x 0.2m high leads to flattener which heads S	
448 449		for 5+m with roof height of 0.2m Doline 50m x 100m x 8m deep takes water from The Bluff	
443		Donne John & Toom & on deep takes water nome the blun	

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Window 2.2 x 0.3 drops 1.5m to joint cave 30m long with av width at floor level of 1.1m $$	FWA
Slit 0.7 x 0.3 drops 0.7m to blockage above water. Cave continues NW & SE for 2+m.	
Window 7.0 x 1.3 x 3.4 m deep lead to cave 25m long with moonmilk and wetas. Window 4.8 x 0.6 x 5.0m deep leads to small cave. Ent now covered by large rocks.	L Deer
Tube 0.7 x 1.2 in a depression drops 13.1m to soil cone. Cavity starts at -5.8m.	
Opening 0.6 x 0.3 drops 5.3m to water. Joint cavewith total length of 95m. SE end terminates in quarry face.	KM
Collapse 7.0 x 6.5 x 5.5m deep in stormwater drainage basin. Undercut on E side has roof tube 0.8m diam x 3m high. Doline 120m x 80m x 5m deep Doline 80m diam x 7m deep. Rock outcrops on E side.	CEG 3216
Depression 10 m diam x1.0m deep. Now filled. Adjacent tube 0.8m diam x 3.6m deep	
Collapse in sand 5.0m x 3.0m x 3.3m deep. A hole 0.45m diam in the N end drops a further 2.4m.	
Window 1.1m diam drops 6.9m to floor of cave which is a chamber 10m x 6m with av roof height of 0.5m Opening 8m wide x 3m highin base of Qpb quarry cliff face. Undercut is 8m x 2m x 3m high. Floor of cave	CEG 3221
appears to be just above water table. Rushes growing in cave.	CEG 3224
Doline 22m x 30m x4m deep with stream channel entering from SW corner. Two holes 0.5 x 0.2m took water but have now been filled in. Pair of dolines (SW) 60m diam x 3m deep, (NE) 40m	CEG 3224
diam x 2m deep Doline 25m diam x 2.5m deep Doline 6m diam x 1m deep.	
Hole in 4m high quarry face drops 2m to joint cave 20m long with a max width of 3.5m Moonmilk. Cave has now been quarried. Severeal cavities in adjacent test drillholes.	CEG 3226
2m wide hole X1m high at base of 2.5m high quarry wall leads to joint cave 5.6m long x 2m wide with max height of 1.4m. Tube 1m diam leads to collapse cave which fans out to	CEG 3273
12m on S and W sides. Water table seen in cracks in the floor. Cave now filled in. Series of 5 caves in coastal cliff line	CEG 3268 KM
E ent is 12m wise x 5m high and W ent is 20m x 6m high. E chamber is 20m x 12m x 5m high with a passage 8m long on S side. Conneting passage 3.5m long x 0.3m wide leads to W chamber which is 12m long x 10m wideending in a sandy beach. Cave is in a coastal cliff.	KM

CEG 3228

468 469 470		2m wide hole X1m high at base of 2.5m high quarry wall leads to joint cave 5.6m long x 2m wide with max height of 1.4m. Tube 1m diam leads to collapse cave which fans out to 12m on S and W sides. Water table seen in cracks in the floor. Cave now filled in. Series of 5 caves in coastal cliff line	CEG 3273 CEG 3268 KM
471	Evans Cave	E ent is 12m wise x 5m high and W ent is 20m x 6m high. E chamber is 20m x 12m x 5m high with a passage 8m long on S side. Conneting passage 3.5m long x 0.3m wide leads to W chamber which is 12m long x 10m wideending in a sandy beach. Cave is in a coastal cliff.	KM
472	False Floor Fury	Ent 1.2m long x 0.5m wide drops 1.7m to floor of cave which runs 20m NW from ent.	L Deer
473		Doline 8.5m x 4.5m with an opening 0.5 x 0.3 x 0.3 deep in the SE corner. Filled doline has 3 openings which drop 1m to floor of joint	
474	Bottleshop Cave	cave 9m long.	CEG 3268
		Rubbish filled doline 9m diam with a vertical face in NW corner that drops 2m to the foor of the cave which is a joint 0.8m wide and extends for 10+ m. At the end the width is	

0.4m

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476	Horse Collar Cave	Window 3.0 x 1.7m in an 11m diam doline drops 3m to floor of cave which is achamber 14m x 9m.	CEG 3231
		Elliptical hole 0.9 x 0.37m on W side of 0.4m high cliff leads down talus slope 1.8m to floor of cave. Diameter a floor level is 1m and a 0.5m high passage leads off th E	
477		and W.	
478		Window 5m x 3m in depression 10m diam x 2m deep drops 4.1m to floor of cave which is chamber 12m x 20m	KM
479		Window 3.5m diam filled with rubbish and tree stump. Cave extends only 1.5m before becoming blocked by fill.	KM
480	Stuck Calf Cave	Window 0.6 x 0.4 drops 1.7m to to floorof joint with NW end blocked by fill.	CEG 3236
481		Doline 12.5m x 6m x 6m deep	0_0 0_0
482		Doline 40m diam x 7m deep	
483		Doline 60m x 30m x6m deep	
484		Doline 10m diam x 2m deep. Water enters a small hole on SE edge.	
485		Doline 60m diam x 5m deep	
486		Uvala type valley 140m long x 30m wide	
487		Joint 6m long	
		doline 6m diam x 2.5m deep. Caves leads down rubbish	
400		slope then heads Ne for 4m to a chamber 5m x2m x 1m	CEG 3269
488 489		high. Several small pools with flowing water. Doline 100m diam x 2m deep	CEG3270
469 490		Doline 100m diam x 2m deep Doline 10m diam x 1.2m deep	
		Small cave off low qarry face. Drainage line appears to	
491		enter from SW	
492		Window 1.3 x 1.0 in depression 2m diam x 0.5m deep drops 1.0m to passage 6m long x 1.5m wide. Silt floor.	CEG 3274
.02		Doline 40m 60m x 7m deep partially filled. Low cliff	020 02.
493		exposure on SW side	
494	Dead Pond	Shallow pond covered with duck weed	
		Hole 0.7 x 0.7m leads to tube1.4m x 1.2m dropping 2.6m	
		to collapse cone. Joint 2m long but each end is blocked by	
495		debris.	CEG 3278
400		Hole 0.9 x 1.0m drops 0.5m to top of limestone and tube	
496		0.6m x 0.5m. Tube drops 3.5m to floor of cavity 0.6m high.	P Deer
497		Window 4m diam drops into cave 50m lonf x 2m high. Water	
101		Slit 5.4m long x 0.3m wide leads to joint cave 41m long	
498		with the width varying from 0.2 to 1.0m.	CEG 3281
		Entrance 3.9m wide x 1.8m high leads to chamber	
499		4.0m x 2.0m with passage continuing SW for 6m.	CEG 3289
500		Shelter 5m wide x 3m deep	CEG 3286
501		Small cave in coastal cliff	
502		Window 0.5 x 0.4 drops 1m to low cave heading NW Doline 40m diam x 10m deep with a smaller doline 18m	
503		diam x 5m deep on W side.	
504			D Grindley
		Tube 0.56 diam drops int joint which leads to a chamber	
505		9m x 6m 1.5m high. Low crawlway leads to second chamber 9m x 4m x 0.9m high. Moonmilk, water.	CEG 3284
506	Butchers Cave	Tube 1.0m diam drops 8m into cave 40m x 23m x 2m high containing methane.	JD
		Entrance 3m wide x 1m high on E side of swamp leads to	
507	Thwe Wash	bifurcated passage 5m long.	
F00	0.00	Doline estimated to be 16m diam x 5m deep had passages	
508	Crams Cave	heading NW and SE. Cave now filled in.	
509	Mansers Cave	Cenote 30m diam x 24m deep now filled in	

510	Native Wells	Series of 9 claypots on small rise used by aboriginal people as water supply.	KM
511		Undercut tube 0.6m diam x 1.5m deep	
512		Tube 1.6m x 1.1m x 1.7 m deep	
513		Tube 0.6m diam x 2.0m deep	
		Tube 0.6 x 0.7m in doline 2m diam x 0.2m deep drops 3.6m to chamber 2m diam with alcove 0.6m wide x 0.4m	
514 515		deep x 0.9m high on N side. Tube 1.2 x0.7m drops 2.6m to constriction 0.4m diam then slopes down to the S	
516		Small cave presumed to be Tindales Cave B that has been excavated and now contains a toilet	
010		Entrance 5m wide x 1.5m high leads to chamber 5m x 2m deep. Presumed to be Tindales Cave C. Cave excavated	
517		for construction of house. Cave follows fractures in rock and has a total length of	
		15m with av height 0.5m. Area of cave 8m x 5m.	
518 519	Devils Lair Painted Cave	Presumed to be Tindales Cave D. Small cave in rockfall	KM
		Window 0.7 x 0.8 leads to tube 1.2m diam which constricts to a slot 0.5m wide x 1.8m long at -2m. A second tube	
520		ends in a roof dome that is only 0.5m below the surface. The cave has now been plugged with concrete and filled.	CEG 3288
521		Entrance 1.1m diam x 2.4m deep leads to a chamber on the S/SE side	
522		Joint 5m long x 0.6m wide x 0.5m high	CEG 3289
		Doline 11.5m x 6.8m x1.0m deep contains a rockfill area 5m x 2.2m in the middle. Takes water and acts as a	
523		runaway.	KM
524		Cave under a windmill	
525		1m diam window in a depression. Cave not explored but shown as "Cave, water" on old surveys.	
526		Well 1.6m \times 0.7m \times 1.1m deep. Reportedly went to water and intersected a joint.	
527		Depression 1m diam x 0.3m deepin base of drain that acts as an influx	
528		Doline 10m diam x 0.5m deep. Acts as a runaway.	
529		Runaway 20m x 15m x 2m deep. Rubbish originally piled up has been removed.	
530		Doline 8.5m diam x 8m deep takes water from the NW via a channel 4.5m wide x 2.5m deep.	
531		Cave in coastal cliff with a second tube entrance	
532		Tube 0.5m diam drops 4.4m to earth floor Pond 20m x 10m with hole in bottom that gives access to	
533	Boing Boing Cave	passage 30m long x 4m wide x 2m high.	PH
534	Bittern Cave	Pond 25m x 12m x 5m deep with small cave at the bottom Chamber 5m x 3m x 2.5m high with flatteners heading	L Rogers
535		E and W. Cave to E was about 4m long. Now built over.	
536		Collapse area 13m diam with max depth of 2.5m. Collapse 1m diam leads to tube 1.0 x 0.65 x5.7m deep.	
537		Constricts to 0.4 x 0.2m at the bottom. Now filled in. Tube 0.7m diam x 2m deep leads to cave with total length	CEG 3298
538		of 45m, av width of 6m and av height of 1.1m	CEG 3351
539		Ent 8m wide in NE corner of doline10m diam x 2m deep leads to chambers 1m high. Flatteners continue for unknown distance.	CEG 3352
540		Hole 3.5m x 0.15m in blind vally 14m x 11m 5m deep acts as a runaway. Rat diggings in channel edges.	2_0 0002
541		Tube 0.15 x 0.2 drops 1m tosmall, very low breathing cavity	

Section				
Collapse on S. edge of road approx 1m diam	542		Runaway 0.8m diam in depression	
Does	543		Doline 40m diam x 4m deep	
545 Opening 5m x 4m drops 9m to small cave Doline 10m diam x 2.5m deep. Ent to cave in NE corner	544		Collapse on S edge of road approx 1m diam	
Dolline 10m diam x 2.5m deep. Ent to cave in NE corner	545		, , , , , , , , , , , , , , , , , , , ,	
4.5m long x 0.5m wide x 5m deep Runaway 50m diam x 7m deep with vertical sides on W and S. Drainage line enters from E. Small cavity in 6m high cliff line Hole 0.8 x 0.2 drops 1.2 m and bells out to 0.5 m wide. May connect to 1230. Now covered over. Opening 0.7 x 0.5 leads to joint 4m long x 0.5m wide. Upper section of joint intersects a bedding plane up to 3m wide. Now covered over Excavated opening 2.2 x 1.9m leads to chamber 11m x 7m with smaller chamber 7m x 5m on W side Window 0.6 x 0.4 drops 1.4m to chamber 4m x 2m. Cave continues e for 2m in low passage with silf floor. FORESTRY SA SERIES 903				
Runaway 50m diam x 7m deep with vertical sides on W and S. Drainage line enters from E. Small cavity in 6m high cliff line	546			
547 and S. Drainage line enters from E. 548 Small cavity in 6m high cliff line 549 Hole 0.8 x 0.2 drops 1.2 m and bells out to 0.5 m wide. May connect to L230. Now covered over. Opening 0.7 x 0.5 leads to joint 4m long x 0.5m wide. Upper section of joint intersects a bedding plane up to 3m wide. Now covered over G Pearce 550 Excavated opening 2.2 x 1.9m leads to chamber 11m x 7m with smaller chamber 7m x 5m on W side CEG 696 551 Excavated opening 2.2 x 1.9m leads to chamber 11m x 7m with smaller chamber 7m x 5m on W side CEG 696 552 Excavated opening 2.2 x 1.9m leads to chamber 11m x 7m with smaller chamber 4m x 2m. Cave continues e for 2m in low passage with slit floor. CEG 696 553 FORESTRY SA SERIES CEG 696 903 Gam 5711 Obline 6 x 5 x 1.3m deep with small rock face on S side 2m x 1m deep with with re - related to L201. Now cleaned out and reworked to 7m x 3m CEG 696 904 Gam 571h Obline 4.3m diam x 2m deep. 3 minor sub cones and tube 0.6m diam x 2m deep. 3 minor sub cones and tube 0.6m diam x 2m deep. 3 minor sub cones and tube 0.6m diam x 1.5m deep with small rock face on N side 1 Tube approx 1m diam, now filled in 1 Tube 0.8m diam x 1.5m deep with small rock face on N side 1 Tube approx 1m diam, now filled in 1 Tube 0.8m diam x 1.5m deep with small rock face on N side 1 Tube 0.8m diam x 1.5m deep with small rock face on N side 1 Tub	0.10			
Small cavity in 6m high cliff line	547			
Hole 0.8 x 0.2 drops 1.2 m and bells out to 0.5 m wide. May connect to L230. Now covered over.			<u> </u>	
May connect to L230. Now covered over.	340		, ,	
Opening 0.7 x 0.5 leads to joint 4m long x 0.5m wide. Upper section of joint intersects a bedding plane up to 3m wide. Now covered over G Pearce	540			
Upper section of joint intersects a bedding plane up to 3m wide. Now covered over	549		•	
Excavated opening 2.2 x 1.9m leads to chamber 11m x 7m with smaller chamber 7m x 5m on W side Window 0.6 x 0.4 drops 1.4m to chamber 4m x 2m. Cave continues e for 2m in low passage with slit floor. CEG 696				
Excavated opening 2.2 x 1.9m leads to chamber 11m x 7m with smaller chamber 7m x 5m on W side	550			0.0
Excavated opening 2.2 x 1.9m leads to chamber 11m x 7m with smaller chamber 7m x 5m on W side Window 0.6 x 0.4 drops 1.4m to chamber 4m x 2m. Cave continues e for 2m in low passage with silt floor. CEG 696			wide. Now covered over	G Pearce
552 with smaller chamber 7m x 5m on W side CEG 696 553 Window 0.6 x 0.4 drops 1.4m to chamber 4m x 2m. Cave continues e for 2m in low passage with silt filtoor. CEG 696 553 FORESTRY SA SERIES Doline 6 x 5 x 1.5m deep with small rock face on S side 2m x 1m deep with wire - related to L201. Now cleaned out and reworked to 7m x 3m CEG 696 904 Gam 571h Jour 2.0 x 1.2m deep with 0.3m wide joint expression to W Doline12m diam x 2m deep. 3 minor sub cones and tube 0.6m diam Vision 1.0 x 2.0 x 1.2m deep with 0.3m wide joint expression to W Doline12m diam x 2m deep. 3 minor sub cones and tube 0.6m diam x 2m deep. 3 minor sub cones and tube 0.6m diam x 1.5m deep with small rock face on N side 4 minor x 1.5m deep with small rock face on N side 4 minor x 1.5m deep in depression 1 minor x 1.5m deep in depression 1 minor x 1.5m deep doline 4m diam x 1.5m deep doline 4m diam x 1.5m deep sloping down from S 3 sub depressions 1 minor x 1.5m deep sloping down from S 3 sub depressions 1.7m diam tube 4 doline 15m diam x 1m deep 1 minor x 1.5m deep 1 minor x 1m x 1m deep 1 minor x 1m x 1m deep 1 minor	551			
Window 0.6 x 0.4 drops 1.4m to chamber 4m x 2m. Cave continues e for 2m in low passage with silt floor. CEG 696				
FORESTRY SA SERIES 903 Gam 571f Doline 6 x 5 x 1.3m deep with small rock face on S side 2m x 1m deep with wire - related to L201. Now cleaned 904 Gam 571h undeep with wire - related to L201. Now cleaned 905 Gam 571 1.0 x 2.0 x 1.2m deep with 0.3m wide joint expression to W 906 Car 413 100 x 2.0 x 1.2m deep with 0.3m wide joint expression to W 907 Gam 571 2 Doline 4.3m diam x 2m deep. 3 minor sub cones and 908 Gam 571 3 Doline 6m diam x 1.5m deep with small rock face on N side 910 Car rd adj 616 1 Tube approx 1m diam, now filled in 911 Car 398 10m diam x 0.5m deep in depression 912 Gam 571e 3 sub depressions 913 Car 407 1.7m diam tube 914 Car 424 doline 15m diam x 1m deep sloping down from S 915 Car 424 7m deep maidenhair ferns - Now L476 916 Car rd adj 420 3 m diam x 1m deep - road now built over 917 Car 539 possibly joins L106 918 Car 539c Rock filled hole >1m deep. Undercut to NE & NW 920 Car 539b 921 Vic Car adj 697 1.4m diam x2m deep 926 Car 565 Tube 2m diam x 2m deep to top of rock fill Now filled in 927 Car 579 Tube 2m diam x 2m deep to top of rock fill Now filled in 928 Car 376b Scarp 4.7m long x 0.4m high 930 Car 389b Scarp 4.7m long x 0.4m high 931 Car 4393 doline 3m diam x 1.0m deep 933 Car 389b diam x 1.5m deep. Cave heads S 934 Car 389a diam x 1 mdeep. Cave heads S 935 Car 393a doline 3m x 2.3m x 0.5m deep 936 Car 393a doline 3m x 2.3m x 0.5m deep. Appears to act as RH.	552			CEG 696
FORESTRY SA SERIES 903				
903 Gam 571f Doline 6 x 5 x 1.3m deep with small rock face on S side 2m x 1m deep with wire - related to L201. Now cleaned out and reworked to 7m x 3m 905 Gam 571 1.0 x 2.0 x 1.2m deep with 0.3m wide joint expression to W 906 Car 413 Doline 12m diam x 2m deep. 3 minor sub cones and 907 Gam 571 Gam 571 Doline 4.3m diam x 0.7m deep 908 Gam 571a Doline 4.3m diam x 0.7m deep 909 Gam 571a doline 6m diam x 1.5m deep with small rock face on N side 910 Car daj 616 Tube approx 1m diam, now filled in 911 Car 398 Tube approx 1m diam, now filled in 912 Gam 571e 3 sub depressions 913 Car 407 1.7m diam tube 914 Car 424 doline 15m diam x 1m deep 915 Car 424 doline 15m diam x 1m deep 916 Car daj 420 3m diam x 1m deep 917 Car 539 possibly joins L106 918 Car 539a Ferns in ent 919 Car 539c Rock filled hole >1m deep. Undercut to NE & NW 920 Car 539b Possibly one L106 921 Vic Car adj 697 1.4m diam x2m deep 922 Car 565 Tube 2m diam x 2m deep to top of rock fill Now filled in 929 20 Car 565 Tube 2m diam x 2m deep to top of rock fill Now filled in 920 Car 565 Tube 2m diam x 2m deep to top of rock fill Now filled in 921 Vic Car adj 697 1.4m diam x2m deep 922 Car 565 Tube 2m diam x 2m deep to top of rock fill Now filled in 923 Car 176b Scarp 4.7m long x 0.4m high 934 Car 389a doline 3m diam x 1.0m deep 935 Car 389a doline 3m diam x 1.0m deep 936 Car 389a doline 3m diam x 1.0m deep 937 You 22 L419 Doline 20m diam x 3m deep. Appears to act as RH.	553		continues e for 2m in low passage with silt floor.	CEG 696
903 Gam 571f Doline 6 x 5 x 1.3m deep with small rock face on S side 2m x 1m deep with wire - related to L201. Now cleaned out and reworked to 7m x 3m 905 Gam 571 1.0 x 2.0 x 1.2m deep with 0.3m wide joint expression to W 906 Car 413 Doline 12m diam x 2m deep. 3 minor sub cones and 907 Gam 571 Gam 571 Doline 4.3m diam x 0.7m deep 908 Gam 571a Doline 4.3m diam x 0.7m deep 909 Gam 571a doline 6m diam x 1.5m deep with small rock face on N side 910 Car daj 616 Tube approx 1m diam, now filled in 911 Car 398 Tube approx 1m diam, now filled in 912 Gam 571e 3 sub depressions 913 Car 407 1.7m diam tube 914 Car 424 doline 15m diam x 1m deep 915 Car 424 doline 15m diam x 1m deep 916 Car daj 420 3m diam x 1m deep 917 Car 539 possibly joins L106 918 Car 539a Ferns in ent 919 Car 539c Rock filled hole >1m deep. Undercut to NE & NW 920 Car 539b Possibly one L106 921 Vic Car adj 697 1.4m diam x2m deep 922 Car 565 Tube 2m diam x 2m deep to top of rock fill Now filled in 929 20 Car 565 Tube 2m diam x 2m deep to top of rock fill Now filled in 920 Car 565 Tube 2m diam x 2m deep to top of rock fill Now filled in 921 Vic Car adj 697 1.4m diam x2m deep 922 Car 565 Tube 2m diam x 2m deep to top of rock fill Now filled in 923 Car 176b Scarp 4.7m long x 0.4m high 934 Car 389a doline 3m diam x 1.0m deep 935 Car 389a doline 3m diam x 1.0m deep 936 Car 389a doline 3m diam x 1.0m deep 937 You 22 L419 Doline 20m diam x 3m deep. Appears to act as RH.				
2m x 1m deep with wire - related to L201. Now cleaned out and reworked to 7m x 3m			FORESTRY SA SERIES	
904 Gam 571h out and reworked to 7m x 3m 905 Gam 571 1.0 x 2.0 x 1.2m deep with 0.3m wide joint expression to W 906 Car 413 tube 0.6m diam 907 Gam 571 908 Gam 5712 Doline 4.3m diam x 0.7m deep 909 Gam 5714 doline 6m diam x 1.5m deep with small rock face on N side 910 Car rd adj 616 Tube approx 1m diam, now filled in 911 Car 398 10m diam x 0.5m deep in depression 912 Gam 571e 3 sub depressions 913 Car 407 1.7m diam tube 914 Car 424 doline 15m diam x 1m deep 915 Car dadj 420 3m diam x 1m deep road now built over 917 Car 539 possibly joins L106 918 Car 539a ferns in ent 919 Car 539b 921 Vic Car adj 697 1.4m diam x 2m deep to top of rock fill Now filled in 920 Car 539b 1.4m diam x 2m deep 931 Car 4 adj 360 Scarp 4.7m long x 1.0m wide with small cavity heading N 932 Car 563 doline 3m diam x 1.0m deep 933 Car 389a diam x 1m deep 934 Car 389a doline 3m x 2.2m high in bottom of doline 4m diam x 1.5m deep 935 Car 393a doline 3m x 2.3m x 0.5m deep 936 Car 389a diam x 1m deep. Cave heads S 937 You 22 L419 900 Doline 20m diam x 2.0m deep 900 Am vice varies in the policy of the doline 4m diam x 1.5m deep 939 Car 393a doline 3m x 2.3m x 0.5m deep 930 Car 393a doline 3m x 2.3m x 0.5m deep 931 Car 389a doline 3m x 2.3m x 0.5m deep 932 Car 389a doline 3m x 2.3m x 0.5m deep 933 Car 393a doline 3m x 2.3m x 0.5m deep 934 Car 389a doline 3m x 2.3m x 0.5m deep	903	Gam 571f	Doline 6 x 5 x 1.3m deep with small rock face on S side	
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906 Car 413 tube 0.6m diam 907 Gam 571 Doline 4.3m diam x 0.7m deep 908 Gam 571a doline 6m diam x 1.5m deep with small rock face on N side 910 Car rd adj 616 Tube approx 1m diam, now filled in 911 Car 398 10m diam x 0.5m deep in depression 911 Car 398 10m diam x 0.5m deep in depression 912 Gam 571e 3 sub depressions 913 Car 407 1.7m diam tube 914 Car 424 doline 15m diam x 1m deep 915 Car 424 7m deep maidenhair ferns - Now L476 916 Car rd adj 420 3m diam x 1m deep - road now built over 917 Car 539 possibly joins L106 918 Car 539c Rock filled hole >1m deep. Undercut to NE & NW 920 Car 539c Rock filled hole >1m deep. Undercut to NE & NW 921 Vic Car adj 697 1.4m diam x2m deep 925 Car 565 Tube 2m diam x 2m deep to top of rock fill Now filled in 927 Car 579 Tubbe 0.45m diam. May be filled in. 929 2m for daij	905	Gam 571	1.0 x 2.0 x 1.2m deep with 0.3m wide joint expression to W	
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908	906	Car 413	tube 0.6m diam	
909 Gam 571a doline 6m diam x 1.5m deep with small rock face on N side 910 Car rd adj 616 Tube approx 1m diam, now filled in Tube 0.8m diam x 3.5m deep in depression 911 Car 398 10m diam x 0.5m deep doline 4m diam x 1m deep sloping down from S 912 Gam 571e 3 sub depressions 913 Car 407 1.7m diam tube 914 Car 424 doline 15m diam x 1m deep 915 Car 424 7m deep maidenhair ferns - Now L476 916 Car rd adj 420 3m diam x 1m deep - road now built over 917 Car 539 possibly joins L106 918 Car 539a ferns in ent 919 Car 539c Rock filled hole >1m deep. Undercut to NE & NW 920 Car 539b 921 Vic Car adj 697 1.4m diam x 2m deep to top of rock fill Now filled in 927 Car 579 Tube 0.45m diam. May be filled in. 929 20 20 20 70 70 Now L423 930 Car 376b heading N 931 Car rd adj 360 Scarp 4.7m long x 1.0m wide with small cavity heading N 932 Car 589b doline 3m diam x 1.0m deep 933 Car 389b diam x 1.5m deep. Cave heads S ent 0.3m wide x 0.2m high in bottom of doline 4m diam x 1.5m deep. Cave heads S. ent 0.3m wide x 0.2m high in bottom of doline 4m diam x 1.5m deep. Cave heads S. doline 3m diam x 2.3m x 0.5m deep 937 You 22 L419 90 Doline 20m diam x 3m deep. Appears to act as RH.	907	Gam 571		
910	908	Gam 571g	Doline 4.3m diam x 0.7m deep	
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914				
915	914	Car 424	doline 15m diam x 1m deep	
916 Car rd adj 420 3m diam x 1m deep - road now built over 917 Car 539 possibly joins L106 918 Car 539a ferns in ent 919 Car 539c Rock filled hole >1m deep. Undercut to NE & NW 920 Car 539b 921 Vic Car adj 697 1.4m diam x2m deep 926 Car 565 Tube 2m diam x 2m deep to top of rock fill Now filled in 927 Car 579 Tubbe 0.45m diam. May be filled in. 929 20m from L930 - Now L423 V shaped ent 0.7m long x 1.0m wide with small cavity 930 Car 376b heading N 931 Car dadj 360 Scarp 4.7m long x 0.4m high 932 Car 563 doline 3m diam x 1.0m deep ent 0.4m wide x 0.2m high in bottom of doline 4m 933 Car 389b diam x 1.5m deep. Cave heads S 934 Car 389a diam x 1m deep. Cave heads S. 935 Car 393a doline 3m x 2.3m x 0.5m deep 937 You 22 L419 Doline 20m diam x 3m deep. Appears to act as RH.			·	
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934 Car 389a diam x 1m deep. Cave heads S. 935 Car 393a doline 3m x 2.3m x 0.5m deep 937 You 22 L419 Doline 20m diam x 3m deep. Appears to act as RH.	333	Cai 3090	·	
935 Car 393a doline 3m x 2.3m x 0.5m deep 937 You 22 L419 Doline 20m diam x 3m deep. Appears to act as RH.	024	Car 200a		
937 You 22 L419 Doline 20m diam x 3m deep. Appears to act as RH.				
Doline 20m diam x 3m deep. Appears to act as RH.			·	
	937	YOU 22		
930 YUU 304 FIUW ITOM INVV	000	Va.: 054		
	938	10u 354	FIOW ITOTH INVV	

939	Car 398a	1.5m diam x 0.2m deep join L179?
940	Car 398b	2.0m diam
941	Car 562	gentle doline adj L110
942	Car 567	Doline 41m x31.5m 5m deep
943	Car 567	Doline 14m x 16m x 6m deep
944	Car rd adj 567	Two shallow dolines 0.5m deep
945	Car rd adj790	Tube 0.8m deep
946	Car rd adj 790	Tube 0.6m deep
	,	Collapse 2.0 1.5 x 1.1m deep in sand . Major axis 320
947	Car 559	deg. Now filled in
948	Car 833	Collpase 0.9m x 0.6m x 0.6m deep. Now filled in
949	Car 584	Norman Whiskey still Cave
950	Car 395	Tube 3m deep
951	You 123a	doline 17m x 7m x 2m deep
952	You 123c	doline 2m x 2m x 1m deep
953	You 123b	doline 2.3 x 1.4 x 0.6m deep
954	You 1236	·
		doline 1.5m diam x 0.4m deep
955	You 123d	doline 1.7m diam x 0.5m deep
956	You 122c	collapse 2.0 x 2.1 x 1.0m deep
957	You 122b	doline50m diam x 2.5m deep with cliff line on E side
960	You 42b	undercut at quarry edge
961	You 599b	doline 4m diam x 0.6m deep
962	You 599c	doline 6m diam x 0.8m deep
963	You 599a (L474)	Sth 0.6 x 0.3 Nth 0.4 x 0.2
964	You 377	doline 23m diam x 7m deep - quarry?
965	You 377a	collapse 1.5m x 0.9m x 0.5m deep
966	You 377	
967	You 377	
968	You 377	cliff line
969	Bla 216	doline 3m diam x 0.1m deep near L418
970	Bla 275c	rock filled depression
971	Bla 275b	1.0m diam tube now rock filled
972	Rid 92	
973	Hin 469	tube 0.4m diam x 0.7m deep
974	Hin 27	doline 2m diam x 1.8m deep
975	Hin 450	S ent of L322 - tune 0.5m diam
975 976	Hin 455ca	
		Tube 1.0m diam x 1.2m deep
977	Hin 455cd	doline1.0 x 0.7 x 0.5m deep
978	Hin 455ce	doline 1.0 x 0.9 x 0.6m deep
979	Hin 455cg	doline 0.9m diam x 0.6m deep
980	Hin 455ch	doline 2.3 x 1.3 x 0.7m deep (5 x GPS but 8 x holes)
981	Hin 455g	3m diam doline
982	Hin 456a	4m diam doline
983	Hin 454	
991	Hin 516	Collapse 1.2 x 1.8 x 1.1m deep at bottom of doline 70m diam
		Doline 65m x 55m x 4m deep. Cliff and deepest point at
992	Hin 488	SE end
993	MTM 219	Collapse 1.0m diam x 0.4m deep
994	Car 393b	see L935
995	Hin 454	NW of L236
996	Hin 521	L468
999	Bla 179	
1000	You 95	Tube
1014	Ben 389	Doline 3.0m diam x 1.5m deep
1021	Hin 454a	Exposed limestonecliff line 1.0m high - quarried?
1021	Hin 454b	doline with cliff on NW. Disturbed by bulldozing
1022	Kon 610	Mound of rocks 1.7m diam over filled in tube
1029	NULLOLO	WIGHT OF TOOKS 1.7111 CIGHT OVER HIREU III LUDE

CALENDAR OF EVENTS

Date	Type of Event	Description	Contact
22/05/13	General Meeting	Royal Society Room, SA Museum, Adel. Cave Safe No.3 DVD	Graham Pilkington
25/05/13	Working Bee	Library and records	Graham Pilkington
26/05/13	Caving	Corra Lynn student trip	Graham Pilkington
8-10/ 06/13	Long Weekend		
??/06/13	Committee Meeting	TBA	Mark Sefton
26/06/13	General Meeting	Royal Society Room, SA Museum, Adel. Subject TBA	Mark Sefton
29/06/13	Working Bee?	Library and Records	Graham Pilkington
??/07/13	Committee Meeting	TBA	Mark Sefton
24/07/13	General Meeting	Royal Society Room, SA Museum, Adel. Subject TBA	Mark Sefton
27/07/13	Working Bee	Library and Records	Graham Pilkington
	Committee Meeting CEGSA NEWS	TBA Articles due	Mark Sefton Athol Jackson
28/08/13	General Meeting	Royal Society Room, SA Museum, Adel. Subject TBA	Mark Sefton
31/08/13	Working Bee	Library and Records	Graham Pilkington
??/09/13	Committee Meeting	ТВА	Mark Sefton
25/09/13	General Meeting	Royal Society Room, SA Museum, Adel. Subject TBA	Mark Sefton
	Training	Ad Hoc training	Tim Payne
	Training Caving	Ongoing Vic Fossil survey	Gary Woodcock
	Caving	Continuing Fleurieu Peninsula Exploration	Grant Gartrell

^{****}Extra trips will be notified on the website and through CEGSA e-News via email****

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.

Also, please ensure that a report of the trip is submitted to the Records Officer in a timely manner.

Notes.