19. 


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The Newsletter of the National University Caving Club. Editors: Ken Palmer, John Furlonger. Graphics: John Furlonger, Ken Palmer. Typing: John Brush, Ken Palmer, John Furlonger. Printing: Phil Shepherd, Ken Palmer, Noel Call, John Purlonger, Michelle Chamberlin. Original Thought: Michelle Chamberlin.
Cover design: By Ken Palmer. Depicting Phil Shepherd in the Soup Kitchen 5 Mamoth Cave, Jenolan. From an original entitled;"Who's been leeking in my onion
bbbbbbbqpaddddda

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## FRONTPIECE.

The Ist. Edition of SPELEOGRAFFITI for 1971 has not been created in the normal manner. It is the creation of various people (inspired by several cans of Packenham Draught and Veebers) to clear the backlog of material that has accumulated over the summer vacation. Clearing this backlog has left Speleograffiti rather short of material for future issues, so

Keep those trip reports and articles coming in!

## SAVE....

COLONGBUNGONIATEXASMTETNALONDONBRIDGECOTTERFLOGGLENURP

## ANNUAL GENERAL MEETING.

This is the big advertisment for the AGM.
AAAAAAAAA GGGGGGGGG' NMMI MPIN
AAAAAAAAA . GGGGGGGGG MFMM MMMMI
AAA . AAA GGG MMMMIMMMMMI
AAA ...AAA... GGG..... PIMMIMMMMM
AAAAAAAAA ...GGG GGGG NIMM MIMM
AAAAAAAAA GGG GGGG MMM MMM
AAA..AAA ...GGG GGG MPM MMM
AAA . . AAA . GGGGGGGGG MMM IMMI
AAA. AAA GGGGGGGGG NMMM MMI
We wan't everybody to come along, bring birds, friends etc. Delicious FREE supper will be provided. B.Y.O.M. Help elect your office bearers for 1971. Heer our world famous guest speaker, (to be announced).

I6th MARCH. 8pm. PHYSICS BUILDING Rm. 8.
(just inside the main entrance).
全 Bring your own mug, (drinking type).
SUBSCRIPTIONS ARE DUE ... one little dollar,


## GRANITE CAVES AT ORRORAL VALLEY, A.C.T.

While engaged in mapping and sampling work for the Bureau of Mineral Resources over the long vacation, several granite caves were noticed though were not examined in any detail. The caves were scattered throughout the water catchment of the Orroral River and were of two types; (1) Granite caves of various leng ths with active influx and eflux. These caves were foriaed by collapse of granite boulders and tors into nearby creeks. Although tine caves exainined were not particularly suited to caving activities, ie. less than 100 feet long and impenetrable, it is highly likely that larger caves do occur. The most promising areas are near the headwaters of Rendezvous Creek to the south of the Orroral Valley, and near the large areas of bare rock outcrop visible on the aerial photographs. Presumably the ranite tors have toppled down into the creeks. Many of the tors in the area are more than 50 feet across. A suitable area to start exploration would be the creek directly to the south of the STADAN Facility collimation tower. Access in the Orroral Valley is severely limited to all but official traffic, and much walking would be required.
(2) Rock shelter caves. Numerous caves of this type are known in the southern A.C.T. ie. Yankee Eat, int. Tennant etc., and contain aboriginal paintings and artifacts. The Orroral Valley is extrenely well watered throughout the year and one might expect that tribes used it at various times.

In addition to caves or the lack of them, there are numerous rock climbs, slippery dips, waterfalls and chimblies which would appeal to caving enthusiasts. Your's and my favorite earth scientist. $\psi^{4}$

WANTED. One bathtub. Must be;
(1) A bonefide household vessel (with a plughole and plug) in which ablutions have been or can be carried out.
(2) Be capable of floating while nalf sub erged in water.
(3) No more than $3 \frac{1}{2}$ tons deadweight unladened.
(4) Capable of travelling at $2 \frac{7}{8}$ knots while being propelled by two man power, a distance of not less than 550 yards.
(5) Cheap, (like a Chinese prostitute).
.............. We are serious:
(bathtub race - Canberra Day, 13th Farch, 1971.).
CONTACT: Capitan Call.
Bathtubsman Brush.
Plugholesman Palmer.
Faucetman Furlonger. Showersman Shepherd.

SOSOSOSOSOSOSOSOSOSOSOSOSOSOSOSOSOSOSOSO SOSOSOSOSOSO
WANTED TO EXCHANGE. Will exchange one very deaded lead acid battery, (suitable for use in daylight or with blown bulbs) for one bathtub.

CONTACT: Bathtubsman Brush.
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAARRRRRRRRRGGGGGGGGHHH
DEFINITIONS; The Virtue Simplified Dictionary, (Encyclopedic Edition) defines the following. CAVE. A hollow place in the earth; anatural underground cavity, usually with a horizontal opening into a hillside or cliff, a den.
CAVEMAN. A prehistoric man who lived in a cave; hence any man who uses brute strength in a primitive way, especially in his treatment of women.

LONDON BRIDGE will not be inundated.
The latest work carried out at the Googong damsite, south of Queanbeyan, indicates the water level will be less than 2, 200 feet ASL. The water level will back up just to the bridge. Geological mapping in the reservoir area has delineated several silty limestone units. These units do not appear cavernous and are not as massive as the limestone at London Bridge. However drillers logs of holes near the damsite do record small cavities and loss of water pressure. It is expected that local government bodies plan to develop the area as a tourist attraction and picnic area. The local cocky is still antagonistic toward visitations.

Translated from the original Transylvanian by your's and my favourite tectonic geoscientist.
...00000000...
"My light may be growing darker, but it's not going boong". - quote of the month. (ib).

Reprint, Canberra Times, Friday, l2th Feb.
RESCUE S UAD FORIED IN A.C.T.
An organisation specialising in cave cliff and bush rescues has been formed in Canberra. Called the Bush Rescue Service the group aims at an eventual membership of about 90, on call day or night for roscue work in the A.C.T. or IV.S.W. as requested by police. The sceme was initiated by r. Richard Price, 51, a former member of the Civil Defence. Mr Price, of Gledden St., Chifley, said after Wednesday nights meeting that the Civil Defence did not norinally undertake the kind of rescue work in which the new group would specialise. About 20 people attended the first meeting. The group will hold weekly training sessions in map reading, caving, cliff climbing and compass reading.

Part, the third.
Sorry to disappoint all you expectant folks, but it's still a mystery. But we think we have cracked the code and should have the answer next issue.
(otherwise it will be soothsaid and filibustered. - Ed.)

## mucc's secret Meapoi 018

THE Marma or a Easheragarar.







While we were down on last year's record number of trips, i.t was by no means an inactive year. More areas were visited than ever before, while still concentrating mainly on Wee Jasper, Wyanbene and Yarrangobilly. It should also be noted that the trips that were held were better attended.

Some 18 areas were visited for a total of 33 trips, the details of which are summarised below.

Area
Avalon Beach
Bendethera.
Big Hole
Bungonia
Buchan
Cheitmore
Jenolan
Mt. Coree-Cotter
Michelago
Narrangullen
Red Rocks (field day). I
Spring Creek I
Tuglow I
Wee Jasper 5
Wombeyan
Wyanbene
Yarrangobilly
1
1
1
2
2
1
1
1
2
1

1
56
3

No. of trips. Total no. present. Average.
$2 \quad 14$
$1 \quad 16$
$5 \quad 5$

126

11
5.5
1I. ..... 11
12
10
8 ..... 124

3 ..... 37
16 16

1 2
1 - 6

Total number of areas visited
Total number of trips
41
2
58
29
 Total number of people who went on trips Average number per trip

What we did:
BEADETHERA.
Second annual post-exams trip. Bendethera Cave and a number of other small caves were entered. The walk out

BIG HOLE.
A combined trip with CSS early in the year saw 4 CSS members and three NUCC members reach the bottom of $300^{\prime}$ of ladder.

BUCHAII.
A small upper level chamber towards the end of Hopes Cave was found recently. Other caves visited include Honeycomb (M41), Baby Berger (M14), SSS Cave (M44), Ian's Hat Cave (M54) Dally's Sinkholes (M35), Lilly Pilly (M8) and Mabel Cave (EBI)

## CHETTMORE.

The first trip there by the club for a number of years. Most of the caves listed in the ASF handbook were visited but nothing new was discovered.
JENOLAN.
July saw the first ever club trip to this area. About ll hours were spent in J4l and a further ten hours in Mammoth (Jl5). A dig in the stream passage of JI5 revealed an additional $30^{\prime}$ of passage but $\mathrm{CO}_{2}$ buildup cut short further efforts. False Frenchmans (Jl8) was also visited.

MICHELAGO.
Exploratory trip. A few small caves were found, most being inhabited by animals (dead \&/or alive).

NARRAINGULLEN.
An attempt was made to reach the upper level using a scaling pole, however this turned out to be too short for safe access to be gained.
RED ROCKS.
Field day. A great success compared with efforts in previous years.
SPRING CREEK.
Reports of caves on Spring Creek were investigated and found to be grossly exaggerated. (One cave 10' long).
TUGLOW.
First trip there by present members of the club. Unfortunately cut short by the sudden illness of one of the party.

## WEE JASPER.

A number of hole were investigated but revealed nothing more than a muddy bash hat and numerous pieces of torch. A dig in WJ63 revealed a $10^{\circ}$ shaft ending in a few small fissures, one of which had a breeze. Other entrances were discovered east of the road to Dip. One of these was found to have a false floor. Further work will be carried out in this area during 1971.
WYANBENE.
A further high aven was discovered in the region ofol Aitcheson's bypass early in the year. Frustration Lake was mapped, plumbed and some nembers swam in it to try to
determine if a continuation was possible. It was found to be cold, long (45'), deep (35') and to continue for at least a further $30^{\circ}$ underwater. The height of Gunbarrel aven was measured using helium balloons (346'). A survey was started in the lake chamber and has thus far been continued back as far as Caesar's Hall. This work will also be continued in 1971.

## YARRANGOBILLY.

Investigation of the area upstream of the tourist area revealed only a few insignificant holes . Janus Cave(Y58) was photographed and mapped (Grade 5). A dig was carried out in Y2l with the aim of trying to reach Jillabenan Cave and extended the cave by about 100!-mainly a narrow vertical fissure. A new link between South Glory and King's Chamber in North Glory was also discovered. Extensive investigations were carried out on the tablelands, however no significant new discoveries were made.

John Brush.
..........0000000000000000H!

The picture on page thirteen actually shows Noel Call and John Brush conducting the height measurement of Gunbarrel aven, Wyanbene Cave. The caption was entirely my own work.-Ed.
b@sb@sb@sb@sb@sb@sb@sb@s

There was a young man, a caver,
They did not come any braver.
While climbing a pitch,
It started to itch,
But never once did ho waver.

THE DISCOVERY AND EXFLORATION OF A NEW CAVE IR THE CANBERRA AREA.

Present- see below.
Some $\operatorname{INCCC}$ members decided to forego their usual New Year's revelry and 80 cave hunting. So four hours into the New Year a merry (very!) band of seven went to Weston Park in Canberra, where two members of the party had reported seeing a cave a few days beforehand.

The entrance was soon found on the side of a hill, and ensuring that we had the required 2 operative lights per 7 people we froceeded, and were immediately struck by extremely flat roof ('no bashhats! ) - perhaps developed along the bedding Two daylight holes were found and duly-explored- and then another entrance (exit?). The cave was then mapped at prade $0.025 \frac{1}{2}$ (drunken memory sketch-drawn while sufferingi, and was found to be $15^{\prime} \pm 10^{\prime}$, thus we feel it deserves a number, nanely WP-I.

Having made sure everyone had safely left the cave, we adjourned to the adjacent Indian reservation and shot a few settlers.

Subsequent investigetions have revealed that at least 3 other small through caves occur in the area (WP 2-4 incl.), which all appear to be of similar length , and have circular cross sections.

FOOTINOTE:
Further investigations in daylight have revealed that these caves are:

1. not in limestone.
2. probably not water formed.
3. probably of recent age.
4. not well decorated, and thus have little tourist potential.
5. relatively easy caves therefore ideal for new members.
TRIP LEADERS- JB, JF, KP, Marj, Pam, Margaret and BLUE.



## THE ANNUAL BENDETHERA PILGRIMAGE.

Bendethera, 22st - 22nd Nov. 1970.
Party members; Average ability - J.Fonger, IV.Call, F. Som of a Berger.

$$
\begin{aligned}
& \text { Mediocre - Pathetic - D. Shaw. } \\
& \text { Superior and Intrepid - J. Brush, K. Palmer. }
\end{aligned}
$$

The two vehicles rendezvoused at the entrance to Kahn Yunis station early on Saturday morning, the occupants then proceeded to engage in intercourse among themselves for several minutes before pressing onward through piles of quasi - solid bovine excreta.
Doubts about the condition of the track after the recent heavy rain proved to be unfounded, and we drove, (played rally drivers) to within a few hundred yards of the Shoalhaven River. The walk then began - the crest of the ridge was attained in record breaking time. Instantly recognising our precise location we fell down Con Ridge and stopped for vittles near Fig Tree Cave. Here the party split in two; Party (l) The tough, rugged action party, consisting of J.B. and K.P. wanted to go straight to Flagpole Flat, to sunbake, sleep, dam the creek etc.

Party (2) The simpletons, weaklings etc., consisting of the other four, proceeded to walk south. Down the side of Con Ridge, up and over the next. Here they located a cave containg water and an active efflux. (A low grade survey is included in this report). Apparently no number was found but the cave may be Wet Cave, Gin Cave was not located.
Both parties found the undergrowth very thick after the bushfires, with 8 foot weeds, nettles, marihuana, vines logs etc. Another year and some heavy rain will see this area alinost impenetrable.
P.T.O.

Cont....
The Great Caving Game, (Speleo-G. V.7. No. 6. ) was played that night, the furtherest anybody went was to about 70 . Sunday morning saw the six clowns proceeding to Bendethera Cave via the Efflux. The efflux is being excavated by I.S.S. and looks like a highly unsafe mine adit. At Bendethera Cave we signed the visitors book, noting the large number of odd-ball South Coast caving groups. As we were leaving a bunch of lonesome and very quarrelsome heros drove up in a landrover, and announced themselves as the Moruya Speleological Society.
The trip out up Caves Ridge seemed very easy after last years effort. This slope is very unsafe however, and several large boulders were accidentally dissloged. After consumption of a lIttle grub, some of us ran down to the Shoalnaven. The car trip out involved playing tank drivers, (racing at 40 mph across the bogs, swamps, paddocks, woods etc.).
We all arrived home afely.
COMMENTS; (l) Rieker soft leather walking walking boots turn mountains into molehills.
(2) Contact Kahn Yunis Pastoral Co. for permission. (Gundillion 2 K )
(3) I doubt if I'll go in this year.



Wet Cave Bd 36. P?


CR.G. Grade 15.
Small cave at southern extremity of limestone.

Survey: Call, Shaw, Esergerson, Furlonger, Drawn: Palmer, Furlonger.

Narrangullen; 12/12/70.
Present. JB, JF, KP, Noel, Paulette \& Amanda Call, Dave Shaw, ' Michelle Chamberlin, Jim Atkinson, Mick Alting and Roger the dodger Curtis.

The aim of the trip was to get to the cave without the long (and expensive) boat trip around the lake, and to get into the high level stream passage using a scaling pole borrowed from CSS.
However something went wrong. (the trip leader came. - Ed.)
Firstly we took the wrong turning on the track leading in through Narrangullen Station, and spent the next 5 hours trying to find a similar looking piece of Lake Burrinjuck ( I never new there was so much of it). Secondly when we finally did find the cave and got underground and got those primitive carbide lamps working for the fow who were using them, (Roger really had problems and took it out on his poor carbide, a section of the scaling pole and the nearest rock), I saw a snake. We found that the scaling pole (which we had lugged down from the top of the hill) was not long enough to safely reach the upper level.
A suggestion was then made to try the dowhstream end, so a move was made for daylight, here, however, a sudden flood of unenthusiasm washed out this idea, and we headed back to the cars instead.
Oh oh well:! Next time .......... (perhaps then it wont be the day after the ANU exam results were released).

> Broughton Brush,
> ( shrubbery to his friends)
(Remedial English lessons. start in the third week of term, John. - Ed.)

## Wyanbene, 9 Jan, 1971.

Present; KP, JB, NC, JF, Anne, Steve and Dave, (U.0.S.S.)
A most inspiring trip, with several interesting points. It was basically a Yak trip for the three U. O.S.S. visitors. After an exciting trip out, (Noel was driving - anybody would think he was over the hill already), we arrived to find ourselves the only group at Wyanbene that day. (Praises to Allah)
We were nderground by 1115 hrs . EST, and went fairly quickly through to Rockfall Chamber via Mud Cnamber, Helictite Chamber and Gunbarrel. A fair volume of water was issuing froin the passage leading to Barking Dog Chamber. The whole party moved into B.D.C. which was alwost sumped off. The source of the water was found to be high in the roof at the very end of the fantastic meanders. Whether or not this stream is the one from the lake or a tributary is hard to ascertain wit out a survey.
A sudden increase in atmospheric humidity, (well above the saturation point for the ambient temperature) caused Noel and myself to become rather uncomfortably wet.
From nere the party proceeded to the immediate vicinity of Frustration lake. The trip out was uneventful and very rapid and we arrived hoiie at 2000 hrs . EST.

John Furlonger.

## "Birthday Trip Report"

There was, an old caver named Noel,
Spent his birthday down in a hole. . 'twas then he was thirty, And he was all dirty, ......what a silly old bugger:

Phil.


There was a young caver called Phil, Who thought Noel had gone over the hill, But when Noel came back, He had Phil in his pack, Which proved that Phil was a dill.*

FWhat a silly old-bugger.-Phil.

Present: John Brush, Marjorie Cogean, Mike Webb, Dave Shaw, Darrylin Evans, Jim Atkinson, John Furlonger, Mick Alting, Jane ? and four others from C.S.S.
I was up at 3.30a.in. so that we could leave Canberra by 5.00 having driven right around Canberra in pursuit of passengers. It started to rain about halfway to Cooma and continued so doing for the rest of the journey. About ten files the otner side of Bombala, we were stopped by a friendly semi-utrailer driver going in the opposite direction and were informed that the road was some two feet below the level of the Genoa River a litile further up the route. We backtracked to the Bonang Highway, which was muddy but not awash, and arrived at Buchan (via Orbost) at about 11.45a.m.

There we met up with Roger Curtis and the other C.S.S. bods. Having been shown where the V.S.A. hut at the top of the hill was, we ostablished ourselves there (many thanks to V.S.A. for the roof) and in the continuing downpour settled down to await the arrival of J.B., M.C. and M.G.W. They arrived (via a half washed away road through. Tubbut) just after 3.00pm and were duly directed to the "fools on the hill". A combination of it being fairly late in the afternoon, the continuing rain, the rise in the Buchan River making many caves inaccessible and the onset of a general attack of slothfulness put an end to any thoughts of caving activities for that day.

The next morning it was still raining (though the river had by then started to recede) and it was decided to have a look in Hope's Cave (EBl4) and Didjeridoo Cave (EBly). A short stop was made on the way to photograph the shows round which was, at that stage, several feet underwater.

We moved fairly rapidly down the hill and located EBI4, very quickly since we were eacer to get underground after the frustration of the day before. Then someone discovered that it was BLACKBERRI SEASON About an hour later we entered Hope's Cave and spent an interesting couple of hours looking around in
the maze of criss-crossing fissures. There was water at what appeared to be the end of the cave which stopped further progress. Later talking with some of the V.S.A. members indicated that we were only twenty or thirty feet from the end at this point, so we did not miss much. Chimneying up one of the fissures on the way back revealed an upper level which had obviously not previously been entered, A total of about ninety or a hundred feet of passoge extending in both directions parallel to the fissure was investigated by John Brush, Dave Shaw and myself. Further progress in either direction seems imprabable due to the tapering off of the passage and its eventual blockage by flowstone.

Next, we went into Didjeridoo Cave, leaving Mick and Jane (who were more interested in blackberries) outside. This was found to be quite an interesting cave, especially for Marje and. Darrylin who got their first sight of some quite impressive formation. We spent about an hour there and then left to return to the V.S.A. hut. Dave Shaw lost the race up the hill.

That evening, we received a visit from, ainons others, one of the locals who was looking for some enterprising soul to travel part of the way down the flooded Buchan River with him on the morrow - he would provide a canoe etc. J.B. offered his company and was duly accepted. They took off next morning while the rest of us cleaned up the hut. As soon as this was completed Mick and Jane left for home.

We left Darrylin and Marje with the car at the first downstream bridec from Buchan to await tne arrival of the intrepid mariñers 'while those left waded (sic) through Wilson's Cave.

We emerged to find that the canoeists had already arrived back at where we had left the cars. J.B. was rather damp after an involuntary swim and the two girls were somewhat tired after aiding in carrying the two damaged canoes up the hill froin the river.

We cleaned up a bit and then headed for home via what was supposed to be Suggan Buggan and Jindabyne, but which due to the rain turned out to be via Tubbut and Bombala. The trip home was
uneventful except for a tree accross the road at one point which had to be pruned to allow further progress, and a little voice urging us all to destruction in a hundred mph. holocaust (happily Dave did not succumb to the temptation).

John Furlonger.

BUNGONIA GORGE 20/12/70

Present: Dave Shaw, Jim Atkinson, John Furlonger, John Brush, Ken Paimer, Frank Bergesen, Noel Call.

Arriving at Bungonia, a vote was taken as to our precise destination. The Gorge won out as the Bungonia potholes seem to generate a phobic reaction in our present members.

The party proceeded down the ridge extending fron Adam's Lookout and trundled downstream through the Gorge -a very impre. ssive site (sic) (for a Iimestone quarry?--Ed.) -to worn to the cars via the Lookdown.
P.S. Jiil -I didn't mention the snake you killed $\mathbb{Z}$


Noel Call.
.....000000000000.... .

We need nominations for the "Golden Quill" award this year. Rumour has it that there may even be a trophy in the offing.-Ed.


Letter to the Editor.
Dear sir,
i would like to nominnate ken PAlmer four the abuv award fer hiz report onn the moon trip(original discovery-Ed.) published in SpeleoG. Z. 7 (197?)。
sined: ken PAlmer
(no longer earth scientist).

## PRESENT COMMITTEE MBMERS.

Contact any of the people below for information concerning the club or coming trips.


## CO ING EVENTS.

27 February. Wee Jasper. Fresher trip.
Leader: Noel Call.
7 March. Wyanbene. Fresher trip.
Leader: Mike Webb.
21 March. Wyanbene. Continuation of survey. Leader: Phil Shepherd.
16 March. Annual General Meeting. Come along and elect the mob for this year. Free supper, guest speaker etc., etc., etc......
Physics Lecture Room 8 8.00p.m.
9 April. Yarrangobilly. Easter weekend.
Leader: Ken Palmer.
There will also be a field day held sometime soon. Keep your eyes open for the date- it will probably be announced at the A.G.M. so come along and find out.
....00000000.....

Old cavers never die, they just pass the age of thirty and become ineligible.


