

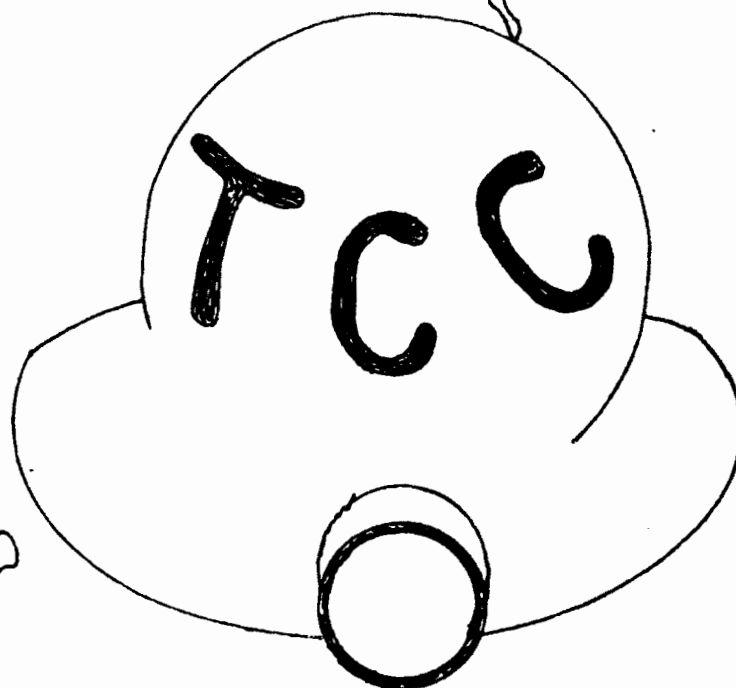
SPELEO SPIEL

NEWSLETTER of the

TASMANIAN CAVERNEERING CLUB

JUN 1974

NO. 91.



T.C.C. Established 1946

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Hobart, 7001

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Single copy 30 cents.

President: Laurie Moody, 13 Mason Street, Claremont, 7011.Secretary: Therese Goede, 8 Bath Street, Battery Point, 7000.FORWARD PROGRAMME

- June 15 - Saturday: Day trip to Florentine Valley. Leader: Laurie Moody.
- June 15-17 - Long Weekend: Photography and surveying in Exit Cave. Leader: Andrew Skinner.
- June 19 - WEDNESDAY: WINE and SAUSAGE evening at 66 Wentworth Street, South Hobart. Bring some of each and help make it a riotous night.
- June 29-30 - Weekend: Hastings and Ida Bay. Stay at Hastings Hut. Relax in the pool. Leader: Albert Goede.
- July 3 - WEDNESDAY: General meeting at Simon and Janet's, 43 Seaview Avenue, Tarooma. 8 p.m. Bring your slides. Contributions to supper and booze welcomed. Help to celebrate Ros Skinner's birthday.
- July 13-14 - Weekend or Day: Marble Hill. Further exploration of swallets. Leader to be appointed.
- Dec. 22-24 - JENOLAN CAVES. Easy trip - special concessions for the Aged and Weaker(?) Sex. Leader: Tony Culberg.
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EDITORIAL

Our editor has been banished by his boss to the former Tasmanian colony of Melbourne for a fortnight and has asked me to come out of retirement and edit this issue of the Spiel. As indicated by our STOP PRESS in the last issue some really worthwhile discoveries were made in the Western Creek area of Marble Hill, Ida Bay last month. A number of holes were explored. One was pushed to a depth of 50 metres and exploration stopped at the top of a 30 metre pitch for want of gear. Prospects for a link with Exit Cave seem quite bright and no doubt a return trip will be made soon.

On the social side the Wine and Cheese Evening was a great success, but the last two general meetings have been very poorly attended. A few years ago the club changed to a policy of having short business sessions at monthly General Meetings and for quite a while this was a success as it gave everybody an opportunity to have a say in how the club should be run. However, if the apathy shown by club members over the last few months continues it may be better to return to a situation where the club is run by the committee.

At the May General Meeting Ross Mansfield expressed his concern about our lack of effort in attracting new members when through National Fitness we had in fact been offered an excellent opportunity to do so. While the editor stated in the last issue that we do not need a huge membership drive a few new caves to excite the imagination is not enough to attract new members. On several occasions prospective members have turned up at Wednesday night get togethers only to be largely ignored by members. It is not surprising they were not seen again. Unless we are prepared to welcome new members and encourage them to go on trips our activities will continue to decline. What you get out of a club depends on what you put into it, and it is not just a matter of money.

Albert Goede.

CLUB NEWS.

- + We welcome a prospective member - John Richardson, 1 Norman Circle, Glenorchy. John has learnt his caving with Bill Tomalin in the North-West where he has visited many caves at Mole Creek. He is looking forward to doing some caving with us.
- + A former club president, Doug Turner, was in the news recently. He is playing an important part in the restoration of the historic Ross Bridge and has also taken up collecting different kinds of barbed wire as a hobby. So if you get hooked on a caving trip save a little bit for Doug!
- + Ross Mansfield has left us on his way to London and may stop in Europe for several years to soak up some culture. Club members wish you good luck and keep in touch!
- + Andrew Skinner is continuing commuting between Hobart and Launceston but is doing some caving at Mole Creek with Northern Caverneers.
- + Tony Culberg has stated that he is coming on a caving trip - One day!
- + The club night at the Uni Revue was a great success. A block booking enabled members and friends to see the show for less while at the same time contributing \$9.60 to club finances. Thanks to our secretary who spent much time organising the night.

T.C.C. 1975 CRACROFT EXPEDITION

January 25 to February 2(nine days)

Joint leaders: Brian Collin and Albert Goede.

We are planning an expedition to this area which because of its relative remoteness has never been fully explored. The area is to the west of the Hartz Mountains National Park and can be reached by a ten hour walk along a marked route starting from the Picton River. There is a lot of potential for extensive caves both vertical and horizontal. Vertical caves with depths of up to 300 metres are a good possibility while extensive horizontal development is indicated by Judds Cavern which already has 1,000 metres of surveyed passage. Further discoveries through a near siphon have not yet been followed up. The cave system may drain an area of some ten square miles.

The area is part of proposed extensions to the South-West National Park and in order to provide conservationists with a better case for its inclusion it is important that we find out as much as we can about the caves in the area. As yet we know very little about the geology, hydrology and cave biology.

Members of all clubs are invited and there is ample scope for both sport and scientific work. The area is within walking distance of impressive mountain scenery at Mt. Bobs, South Picton Range and Federation Peak.

Plans are to air drop food supplies so that expedition members can walk in carrying only personal gear. Costs are likely to be low. Expenses would be mainly food supplied and airdrop.

Those who wish to take part should be experienced cavers and be at home in the bush.

Back Issues of Speleo Spiel.

The Keeper of Archives(Albert) reports that quite a number of back issues of the Spiel are still available for sale. Stocks are as follows:

At 10 cents each: Nos.20-29, 31,33,36-40,42,46,49,50,52-57,59-61, 64,65,66.

At 20 cents each: Nos.68-75, 77,80-85,87.

At 30 cents each: Nos.89-91.

Also still available are copies of T.C.C. Bulletin No.4(Sept.1960) at 50 cents. This includes several cave maps.

For mail orders 20% should be added to value of order to cover postage. If you want to order- hurry! Very few copies are left of some issues.

Club lapel badges are also available at \$1.00 each.

S.C.S. Discovery at Herberts Pot, Mole Creek.

Members of S.C.S. camping underground for four days last week have apparently made major new discoveries in Herberts Pot, including large new chambers with spectacular decoration. They may well add significantly to the length of the cave which is already estimated to have at least 3 kms. of passages. No doubt the discoveries will be reported in detail in the Southern Caver. We would like to be the first to congratulate them on this find.

Tasmanian Caves - Historical Reprints - Part 1.

The history of our caves and limestone areas seems to be poorly documented. As Keeper of Archives I am particularly keen to find out more and to stimulate interest. In the hope of bringing to light other records I intend to publish a series of reprints of articles of historical interest(pre-1946) in this and future issues of Speleo Spiel.

Albert Goede.

Reprinted from Department of Lands and Surveys: Report for the Year Ended 30th June, 1908, page 25 - Part of Report by W. H. Twelvetrees, Government Geologist. Three short sections of his report are reprinted here.

"Junee Cave. -- A quarter of a mile up the Junee River through a lovely fern glade in the myrtle forest is the Junee Cave, reached by a hand-track. A cavity 20 feet in height forms the entrance, and the river, a rapidly flowing stream of ice-cold water, issues from it. Inside a few stalactites still depend, but the larger ones have been removed by visitors, and others have been defaced. At about 50 feet from the entrance the subterranean river blocks further progress on foot, and can only be ascended a few chains further by means of a raft or boat. The cave, though large at the entrance, where a rough handrail has been placed for tourists, is in its present condition rather poor in respect of display of stalactites, and, owing to the river, the task of opening it further by blasting the roof in the end would be somewhat difficult. But this is really the only way in which the cave can be improved. The approach is highly picturesque, the banks of the clear, tumultuous stream being clothed with a luxuriant growth of tree-fern, above which the tall sombre myrtles of the forest tower to a great height.

The Junee River is at the 20-mile on the Great Western Railway survey line."

"On the north side of the track is the peak called Wherrett's Look-out, with its diabase-crowned summit, and behind it to the north are two cones which we have called the Knobs. These, together with a lumpy mountainous mass, which we labelled with the name of Pimply, rise northwards into the majestic pile of Mt. Field West(Mt. Humboldt). The precipitous western face of this mountain, composed of columnar diabase, descends into the valley of the Florentine perpendicularly for over 1,000 feet. Messrs. Atkins and Timbs ascended this mountain from the Florentine Valley. At about 400 feet above the Humboldt Divide they discovered an enormous cave in the Ordovician limestone. This cave is the size of a large building, and a river as large as the Junee pours into it. In ascending, fossiliferous Permo-Carboniferous strata, shale, sandstone, and limestone conglomerate, were met with. These are below the coal horizon, and no coal seams were seen during the trip. Higher up an excellent free-

stone was observed. The trigonometrical station is on the highest point, 4721 feet above sea-level, but being built up behind the natural rock summit, and the station pole having blown down, the formed beacon pile can not be seen from the south and west.

The cave referred to just now is a stupendous natural feature which, though without the attractions of stalactites, will inevitably draw the attention of tourists once a track is established. The present starting-place for a track to it would be from the Great Western Railway pack-track on the west side of the divide, at a point 30 chains past the 12-mile peg, first descending into the Florentine Valley, and then ascending to the base of Mt. Field."

"Geologically, the Florentine Valley, as far as regards the part traversed by this track, has been excavated in Cambrian slates and quartzites and Ordovician limestone, the covering of Permo-Carboniferous strata having been removed. The surviving continuation of the latter is seen on Mt. Humboldt and Tim Shea.

Frodsham's Cave is marked on the Buckingham North chart east of the Florentine River. It is a small natural excavation in the limestone near Frodsham's track, about 10 feet wide at the entrance and 4 feet high, sloping down for 20 feet at a low angle into the water. The roof shows the rather thinly-bedded limestone striking about N. 10° E., and dipping north-westerly. Outcrops in the immediate vicinity showed a strike of N. 29° E."

Reprinted from the New Zealand Herald.

NEW USE FOR OLD CAVES?

The enormous masses of material expelled from volcanoes frequently forming islands of considerable extent (Rangitoto as an example), must leave cavities of corresponding size under the earth's surface. These vast underground caves would, in all probability be connected to other cones by passages which must frequently extend for hundreds of miles, forming volcanic belts.

From the fact that these volcanic belts traverse for a major part under the earth's crust, would it be too fantastic to imagine that it may be possible to use these tunnels for underground travel, and because imagination is free, could we not suppose that the necessity for a second harbour bridge could be avoided if a volcanic passage could be found such as might exist between Mt. Eden and Mt. Victoria at Devonport.

The interior of these passages would probably need no reinforcing, being glazed hard by thousands of years of volcanic action.

The interior of these passageways and caverns may be very beautiful when illuminated. If such exist, what would prevent their use as vast car parks, underground shelters, and valuable storage space?

It has been estimated that some of Auckland's volcanic cones are quite recent, geologically. If excavations were made, at the base of some of the craters, it would seem reasonable to expect that the passage that fed the particular volcano for so many years would still be in existence and in perfect preservation.

Descending from the sublime to the mundane, perhaps it may not be too far fetched or impractical, an idea to solve our city's rubbish disposal problem by using some of these lesser cavities, numbers of which exist around Auckland's environs.

There is a deep cavity at the base of Mt. Wellington.

A cave at One Tree Hill is reputed to lead to Onehunga. Greenlane, Mt. Albert and Mt. Roskill are also known to have caves which could justify investigation.

There are no doubt, several others known to residents in other areas.

Should some of these cavities prove adequate in size, they would provide a method of disposal that besides being inoffensive, would be most convenient and inexpensive.

It would be a simple matter to seal the entrance at the completion of the filling."

'The cave at One Tree Hill is of a similar nature to the one between Mole Creek and Flowery Gully.' (P.Shaw)

ANGLO-AMERICAN DEPTH RECORD.

The latest issue of "Canadian Caver" contains details of Arc-tomys Cave, which is 8,000 feet long and 1715 feet deep. In this depth there are only five pitches (47', 28', 24', 15' and 15'), two of which can be free-climbed or by-passed with some effort. Most of the depth of the cave is achieved in the first half of the cave in a steep narrow rift passage called the Endless Climb.

For those who don't like walking to their caves, Arctomys Cave is impossible. The author of the article says: "Surely only a dedicated caver with his head on right would walk 15 miles carrying a fifty pound pack, swim/wade a 50-100 foot wide fast flowing river fed by glacial melt water, climb 2000 feet up a mountain beating off flies and mosquitoes while stumbling through a maze of deadfalls and knee-deep moss only to reach a ten foot by two foot hole in the ground surrounded by stunted trees, limited firewood and snow."

Sounds familiar!

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TRIP REPORTS.

Marble Hill, Ida Bay. - 4/5/1974.(Summary)

Saturday, 4th of May, 1974 has so far proved to be the most profitable day this year for the club. An all-out assault on Marble Hill at Ida Bay was conducted with Peter Shaw as trip leader. It is interesting to note that of the eight people who took part, six were trip leaders and the remaining two - females! Six chiefs and two squaws! What happened to the rest of you?

The results of this trip proved rather rewarding. One system, located previously by Noel White and Brian Collin, proved to be in excess of 60 metres and further exploration is possible. Peter Shaw and Phil Robinson investigated this system which lies at the bottom of a doline, beneath a cliff, on the western side of Marble Hill. Estimated length of passage exceeds 120 metres and apparently slopes down at 45 degrees with several short pitches. Exploration was eventually halted by the existence of an estimated 30 metre pitch.

Another hole also located by Noel and Brian was also investigated by the "trained monkeys" (Peter and Phil) but blocked off in excess of 30 metres. Voice contact with Peter and Phil was made by Andrew who descended a nearby swallet to a depth of 18 metres.

Two other caves were checked out by Andrew, Ros and myself but apart from several short side passages, nothing of further interest was located. Noel and Brian made further finds south-east of the "big one" and future trips to this area will no doubt be continued with zest.

Incidentally, the area investigated, lies some 250 metres above the Western Fissure of Exit Cave. Theories concerning a cave system above that of Exit, have now been expressed and if the "big one" goes much further, these theories fast look like becoming realities.

Laurie Moody.

Marble Hill, Ida Bay - 4/5/74.

Party: Peter Shaw, Yvonne Collin, Phil Robinson, Noel White, Brian Collin, Laurie Moody, Andrew and Ros Skinner.

We set off from the quarry at 9.45 and by 11.15 had reached the saddle on the Moonlight Flat track and marked a route down the south

side of the hill to the limestone contact. Here we established a base beside two holes. While Phil and I looked at these two holes, the others taped a route westwards to Western Creek and then returned for lunch.

We rigged a rope down the first hole, an attractive opening, a metre square and Phil descended. It was a ten metre pitch with a few small passages at the bottom which led nowhere. Phil came up and we turned our attentions to the other hole. At the foot of a muddy sided doline, a small passage led off. Not very promising but it kept going. It quickly opened out into a metre wide rift dropping down very steeply for forty metres to a five metre pitch. While Phil waited, I returned to the surface for a ladder and a length of rope. We rigged the ladder and descended. The nature of the passage changed to horizontal with a small stream. The passage was about 150 cms. high and 40 cms. wide. Progress was by crawling over the meandering shelves or edging sideways along the floor. This continued for at least a hundred metres to a short drop down which Phil climbed, while I remained up in the roof with the rope, in case assistance was necessary to get back up. Immediately after this, the passage opened via a narrow rift onto what we estimated was a thirty metre WHOOSH - BANG pitch (very good accoustics). Having no further gear with us, we returned to the surface for lunch.

After lunch, we investigated an attractive hole closer to Western Creek. This yielded a beautiful 20 metre pitch with a few small passages at the bottom but nothing that continued. The final score for the day was three holes looked at, with one still going approximately 50 metres deep. Meanwhile Brian and co. had found numerous new holes. Marble Hill is an exciting prospect - pity it's not a bit easier to get to.

Peter Shaw.

Exit Cave - 18,19/5/1974.

Party: Peter Shaw, Yvonne Collin, Albert Goede.

After defeating revolutionary attempts to spend the night in the Hastings Hut and walk in in the morning, I urged Albert and Yvonne into the cutting grass of the Exit track.

The creek was high, so rather than get very wet, we camped for the night in the Wind Tunnel. Next morning, we moved up to Camp Two with Yvonne gnashing her teeth as she struggled through the talus with her rucksack.

After a brew-up, we headed for North West Creek passage via the cross-over. On the way, we looked at the side passages opposite Entrance Creek passage. I am sure that the "dig" has not been by-passed, although from the avens behind this area there seems little chance of the "dig" passage going very far horizontally.

At North West Creek, I spent some time looking at the area and pushing some high roof passages. The stream seems to turn south-west once it reaches the talus. We returned to camp via the Camp Pie Circuit and Kellers Squeeze.

On Sunday we showed Yvonne Edies Treasure and the Pendulum passage before heading for home.

Peter Shaw.

June Area - 2/6/74.

Party: Laurie Moody (leader), Robyn Smith, Christine Moran (P), Glenn and Shane Pinnington, Max and Tim Jeffries (TCC), Leonie Smith and David O'Brien (SCS).

We set off in foggy conditions and arrived at the ANM barrier at 9.55a.m. Glenn, unbeknown to us, had a puncture and when he had not arrived by 10.20 a.m. we left a message with the gate-keeper and proceeded as far as the top of the Gap. During our conversation with the gate-keeper, we learnt of the existence of an inflow cave approximately one kilometre north of the Gap.

As Max knew the approximate position, we decided to abandon

the proposed trip to Tiger Road and investigate this inflow cave which was reputed to be on the top side of the track. Glenn had still not arrived, so we left a message on my car and headed into the scrub. Fifteen minutes or more were spent in locating the track, which was overgrown to some extent but still discernable when you were on it. Max and I, equipped with scrub-clearing implements, began clearing the track as Glenn and party arrived. Having an ingrown toe-nail forced Glenn to remain in the car and the rest of us set forth along the track.

Several limestone outcrops were investigated en route but nothing of consequence was found. Several small swallets were also checked but again, nothing. Eventually we reached an area where we could see a big limestone cliff-face and the party split up with Max pushing uphill in an easterly direction and myself heading north towards the base of the cliffs. The cliffs were investigated by Tim. Shane and myself but apart from one small hole which was too tight to enter, nothing further was found. The other party linked up and reported that apart from several small holes, they too could find no indications of an inflow cave. Creeks and streams were noticable by their absence and we decided to call off the search and return to the cars.

On the return trip the track was somehow misplaced and some time was spent endeavouring to re-locate it. This was finally accomplished and we reached the cars around 2.00p.m. It was then decided to indulge in a tourist-type trip into JF 1, as only Max and myself had been there before. Max and I arrived at the end of the road but somehow Glenn had taken a wrong turn and did not arrive. After waiting ten minutes or so, Max, Tim and I, set off to try and locate him. Eventually we found him near Sunshine Road and escorted him back up Junee Quarry Road. After a quick snack, we all (excluding Glenn) trogged up and headed underground around 3p.m. Christine expressed doubts about being able to get down but under-estimated herself. We ventured in as far as the hole in the floor and set about rigging the ladder for descent only to find that I had neglected to bring the "crabs". David and Tim volunteered to run back and get them from the car and ten minutes later they returned. The ladder was then descended by all and some of the techniques employed were very amusing. The "duck-under" was negotiated and we set off down the passage to the sump. That large slab of rock blocking the passage, proved an ideal vantage point for the leader, who sadistically stationed himself on top preventing anyone from climbing over. The remainder of the party were thereby "forced" to go underneath and several interesting variations of crawling techniques were exhibited. Leonie and David ventured down the hole into the sump but did not reach the bottom.

The trip proved highly successful due to the fact that several in-experienced members gained valuable training in a variety of caving techniques. Night was falling as we reached the surface and returned to the cars. We left for home around 5.30p.m. However, our homeward journey proved a bit of a nightmare as thick fog enveloped the country side from National Park to New Norfolk. I was forced to stop the car several times to see if I was still on the road surface.

All in all, an enjoyable trip was had although no caves were located.

Laurie Moody.

EXTRA - EXTRA - EXTRA.

Max Jeffries reported that he has located a cave towards the end of Tiger Road which needs further exploration. A trip to this area is planned for the near future and numbering of several caves will also be carried out. Anyone interested should contact me as soon as possible so that a date can be set.

Laurie Moody.

Gunn's Plains - 13-15/4/74.

Party: Frank Brown, Andrew and Ros Skinner.

After a brief surface reconnaissance on Easter Saturday (by car) camp was set up among the blackberries near the Leven Gorge. On Sunday morning Frank showed us an outflow cave on the property of Mr. K. Burns. An approx. 10 cusec stream flowed from underneath a patch of nasty blackberries. After negotiating this vegetative obstacle with a machete Frank made a quick inspection using a torch. "It goes". We returned to the car for equipment and proceeded to explore the cave. After about 40 metres of low stream passage a rockfall was encountered. After carefully removing a few blocks I found it possible to regain the stream passage on the other side of the talus. I explored the stream passage to a 10 metre high collapse chamber, when the others caught up. The stream issued forth from a deep pool with only a few centimetres air space. There was little draught but it did look promising. As there were no other volunteers I immersed myself to the shoulders and explored the pool to another chamber. Shades of Casteret! However, the water was surprisingly warm. Alas! the stream sumped soon after.

After lunch near the tourist cave we numbered a small pot explored by Northern Caverneers in 1973. After some unsuccessful surface exploration we returned to the campsite.

On Monday we (re)explored an outflow cave on the property of Mr. Kane. The system is approx. 500 metres long, but of small dimensions except for the final chamber. It had good decoration once, but this has been extensively vandalised. I don't think I have seen a cave in worse condition - it makes King George V Cave look virgin-al! It would probably be rated DG4 on the Seabrook Scale of Underground Vandalism. There is a possibility of further exploration in dry weather. Thanks to Roy Skinner for providing transport for part of the trip.

Andrew Skinner.

Mole Creek - 11,12/5/74.

Party: Laurie Moody, Peter Shaw, Andrew and Ros Skinner, Bruce Chetwynd, Glenn Pinnington, Robyn Smith, Shane Pinnington, Peter (Glenn's friend) from TCC, Tim Daniel, Peter Dowde, Jed Butler, Matthew van der Molen, Lynne Duncan from Northern Caverneers and 4 boys from Brooks high School.

The Hobart contingent arrived at the Mole Creek hut on Friday night with the Launceston mob straggling out on Saturday. After an unbelievably slow start on Saturday morning a nineteen-strong "mob" moved off through the Maracoopa tourist cave and proceeded up the streamway towards Maracoopa II. The trip through Maracoopa II was uneventful except for Shane dislodging a large block into the creek. From Maracoopa II we left to have a brief look at the Devil's Earhole doline, en route to Devil's Pot for lunch. After lunch we returned to Devil's Earhole. About half the party descended the pitch whilst the others played games with leeches. Peter S., Tim and Laurie explored a new extension in the cave.

On Sunday morning, after a typical Mole Creek Saturday evening, (Glenn really enjoyed himself, and as for one young lady streaking!) nobody really felt like going caving. I think Peter Shaw did, but he soon lost his enthusiasm. Eventually several of us went to the King Solomon area where several small caves were numbered.

Andrew Skinner.

REMEMBER - Tenth Biennial Conference - Brisbane - 27-29 Dec. '74.

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Space filler:

"... a bat is an elastic shudder in flight..." D.H. Lawrence.

Tasmanian Caverneering Club - Membership List 1974-1975.

H - Honorary Life Member J - Junior Member
 FA - Family Membership A - Associate Member
 F - Full Member HA - Honorary Associate

SS - Subscriber to Speleo Spiel.

BERWICK, Nick - 12 Charles Street, Moonah, 7009.	J
BOULTER, Clive and Dot - 11 Sheldon Pl., West Hobart, 7000.	FA
BRABON, Joan and Peter - P.O. Box 74, Lindisfarne, 7015.	FA
BROWN, Frank - 68 Carella Street, Howrah, 7019.	F
CAREY, Prof.S.W. - 24 Richardsons Ave., Dynnyrne, 7005.	H
CHETWYND, Bruce - 5A Hampden Road, Battery Point, 7000.	F
CLARKE, Arthur - P.O. Box 4, Dover, 7116.	F
COLLIN, Brian and Jeanette - 66 Wentworth Street, South Hobart	FA
COLLIN, Yvonne - Unit 2, 2 Plimsoll Place, Sandy Bay, 7005.	F
CULBERG, Tony - P.O. Box 47, Sandy Bay, 7005.	F
CUMMINGS, Nick - 23 Parliament Street, Sandy Bay, 7005.	F
DAVEY, Andrew - St.John Fisher College, Dynnyrne, 7005.	F
DYKES, Peter - 538 Port Hacking Road, Caringbah, N.S.W. 2229	SS
ELLIS, Ross - 52 Bundock Street, Randwick, N.S.W. 2031.	SS
FARLEY, Ian and Stella - P.O. Box 24, Margate, 7153.	FA
FRANKCOMBE, Don - 94 Parkview Crescent, Maydena, 7457.	HA
GAMBLE, Stuart - c/o P.O. Dover, 7116.	F
GOEDE, Albert - 8 Bath Street, Battery Point, 7000.	H
GOEDE, Therese - 8 Bath Street, Battery Point, 7000.	F
HERINGTON, John - 24 Balaka Street, Rosny, 7018.	HA
HOCKING, Col - 20 Banawarra Road, Geilston Bay, 7015.	F
JAGOE, Mike - Springvale Hostel, 2 Midwood St., New Town, 7008	F
JEFFRIES, Max - 66 South Avenue, Maydena, 7457.	A
KENT, Ron - Box 111, P.O., Zeehan, 7469.	A
KIERNAN, Kevin - P.O. Box 235, Sandy Bay, 7005.	F
LEHMANN, Bill - 29A D'arcy Street, South Hobart, 7000.	F
MANSFIELD, Ross - 77 Calabria Rd., Islington, London, N5, England.	F
MATTHEWS, Peter - 66 Frogmore Crescent, Park Orchards, Vic.3114.	SS
MEERDING, Henk - 6 Gourlay Street, Blackmans Bay, 7152.	F
MELVILLE, Gary - King Solomon Cave, Mole Creek, 7304.	SS
MOODY, Laurie and Sue - 13 Mason Street, Claremont, 7011.	FA
MORRIS, Clive and Sally - 11 Church Street, Kingston, 7150.	FA
NICHOLAS, Stuart - 7 Rupert Avenue, New Town, 7008.	F
PETERSON, Bill - 12 Auvergne Avenue, New Town, 7008.	F
PINNINGTON, Glenn - 20 Leighland Road, Claremont, 7011.	J
POULTER, Norm - P.O. Box 120, Nedlands, W.A. 6009.	A
RAWLINSON, Noel - c/o Guides Office, Jenolan Caves, N.S.W.2786.	F
REDMAN, A. - P.O. Box 83, East Devonport, 7310.	SS
RICHARDSON, Tory - Cave Superintendent, Mole Creek, 7304.	HA
ROBINSON, Lloyd - 167 Mt.Keira Rd., Mt.Keira, N.S.W. 2500.	SS
ROBINSON, Phil - Seaview Ave., Tarroona, 7005.	F
SHAW, Chester - King Solomon Cave, Mole Creek, 7304.	SS
SHAW, Peter - Unit 2, 2 Plimsoll Place, Sandy Bay, 7005.	F
SKINNER, Andrew and Ros - c/o 40 Grove Road, Glenorchy, 7010.	FA
SKINNER, Fiona - 12 Nixon Street, Sandy Bay, 7005.	J
SKINNER, Pam and Roy - 12 Nixon Street, Sandy Bay, 7005.	HA
SMITH, Robyn - 6 Constance Avenue, Glenorchy, 7010.	J
SPRENT, Tony - Grays Road, Fern Tree, 7101.	F
STEPHENS, Simon - 43 Seaview Avenue, Tarroona, 7006.	F
VAN TWILLERT, Henk - 18 Nixon Street, Sandy Bay, 7005.	A
WHITE, Noel - 3/62 Colville Street, Battery Point, 7000.	F

2 Honorary Life Members, 7 Family Memberships, 23 Full Members,
 4 Associate Members, 4 Junior Members, 5 Honorary Associates.

Total membership - 45. Subscribers to Speleo-Spiel - 7.