

PO Box 416 Sandy Bay, Tasmania 7006, Australia

ISSN 0157-8464

Editorial

In this second of the revived series of *Southern Caver* we present the early Annual Reports of the Tasmanian Caverneering Club – from 1946-47 to 1964-65, plus the minutes of the Inaugural Meeting of TCC, 13 September 1946.

The 1946-47 report, produced in July 1947, is possibly the first document published by a speleological group in Australia. There may have been a circular or a newsletter published in TCC's first year, but if so STC, TCC's successor, doesn't hold any copies. The oldest circular we hold appears to date from October or November 1947. If anyone has anything older, we'd be very interested to see it.

While the contents of this issue may look like pretty dry reading, these reports record the activities of the fledgling TCC – exploring and surveying Newdegate Cave at Hastings for the Tourist Bureau (and providing a report on redevelopment of the cave within their first year!), exploring caves at Ida Bay (including Exit), Junee-Florentine, Gunns Plains and Mole Creek.

Training in surveying, rock climbing and rope work were commenced early and a library of caving books and journals was started. Early equipment included two hundred-foot (30 m) lengths of hemp rope and shorter lengths of sisal; there was one 50 ft rope ladder but in the first year 'Duralumin' tube had been purchased to make a wire ladder. The Club owned two 100 yard reels of string

These reports are not facsimiles, the texts have been scanned and reproduced digitally, using layouts close to the originals. There may be minor changes; some footnotes and information in square brackets has been added.

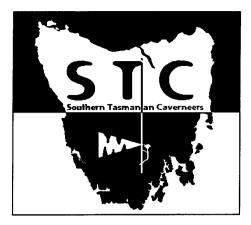
Unfortunately the 1953-54 report is missing. Anyone finding a copy, please let us know!

Greg Middleton, Editor

ozspeleo@bigpond.net.au

The views expressed herein are not necessarily the views of the Editor or of Southern Tasmanian Caverneers Inc.

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Southern Caver

Occasional journal of the Southern Tasmanian Caverneers Inc. PO Box 416, Sandy Bay, Tasmania 7006 Australia

> www.lmrs.com.au/stc ISSN 0157-8464

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STC was formed from the Tasmanian Caverneering Club, Southern Caving Society and Tasmanian Cave and Karst Research Group. STC is the modern variant of the oldest caving club in Australia.

Inaugural meeting held in the Museum, Hobart, Friday 13th. September, 1946. About 30 people present. Dr. S.W. Carey in the chair.

Dr. Carey explained that a provisional constitution had been drawn up by a committee consisting of:- Messrs. P. Allnutt, T. deBarey, S.W. Carey, K.S. Iredale, A. Love, L. Luckman, M. Sharland, David Steane, Doug Steane and Mrs. D. Wilson.

This constitution was read and Mr. Luckman moved that it be adopted. Seconded by Mr. Doug Steane.

The constitution was now read paragraph by paragraph and ammendments accepted.

<u>Name</u>. Mr. D. Lyons moved that 'society' be substituted for club. Seconded by Mr. Read.

Motion lost.

Objects. Moved by Mr. Read, seconded by Mr. Pedder, the words 'to endeavour' be inserted before 'to ensure'.

Motion carried.

<u>Fees</u>. Moved by Mr. Lyons that 'committee' be deleted and 'general meeting', provided that the committee have power to fix or alter rates pending the next general meeting be inserted.

Motion withdrawn after explanation by chairman.

Moved by Mr. C. Elliot that 'subject to the approval of the general meeting' be added after 'committee'. Seconded by Mr. Doug Steane.

Motion lost.

Moved by Mr. D. Wilson delete 'entrance fee' and after annual subscriptions add 'shall be 10/-'. Seconded by Mr. Pedder.

After discussion the ammendment was changed to 'Entrance fee 5/- and annual subscription 5/-'.

Motion lost.

Meetings. Proposed by Mr. Lyons 'shall' be substituted for 'may'. Seconded by Miss N. Shaw.

Motion carried.

Moved by Mr. D.M. Elliott, seconded by Mr. D. Steane, 'in writing' be added after 'Fourteen days notice'.

Motion carried.

Office Bearers.

Moved by Mr. Lyons that 'Hon. Secretary' be added after vice president. The motion lapsed for lack of a seconder.

Moved by Mr. Lyons that 'upon the recommendation of the committee and' be deleted. Seconded by Miss Shaw.

Motion carried.

Moved by Mr. C. Elliot, seconded by Mr. J. deBarey that clause re Patron be deleted.

Motion lost.

Duties of Office Bearers.

Moved by Mr. K. Iredale, seconded by Mr. D. Wilson, the words 'and manage' be inserted after 'committee shall conduct'.

Carried.

Moved by Mr. Read, seconded by Mr. Doug Steane after Secretary shall, 'act as executive officer of the committee' to be inserted.

Motion carried.

Moved by Miss Shaw, seconded by Mr. Luckman that 'handle' be substituted for 'keep' after 'record resolutions and'.

Motion carried.

Moved by Mr. Steane, seconded by Mr. Lyons that 'and the name be ratified by a general meeting' be inserted before 'it shall be recorded'.

Motion carried.

Proxy. Moved by Mr. Read, seconded by Mr. deBarey that the following clause be inserted after quorum. 'Members may vote by proxy which shall be in a form which meets with the approval of the chairman of the meeting'.

Motion carried.

Expulsion. Moved by Mr. Lyons that 'unanimous' be substituted for
 'three quarters'.

Not seconded.

Moved by Mr. Lyons, seconded by Miss Warren that 'A member so expelled shall have the right to appeal to a general meeting' be added to the expulsion clause.

Motion carried.

Alterations to Constitution.

Moved by Mr. Lyons:- For the purpose of forming a branch any alterations to constitution may be passed by a simple majority. Not seconded.

The original motion for adoption of constitution was now passed and carried. '

Election of Office Bearers.

President: Dr. S.W. Carey proposed Mr. Luckman

seconded Mr. Allnutt

Vice President: Mr. L. Luckman proposed Mr. J. deBarey

seconded Mr. D. Lyons

Committee:

Nine people were nominated:- Mr. D. Wilson, Mr. K. Iredale, Mr. P. Allnutt, Mr. Doug Steane, Mr. A. Love, Mrs. D. Wilson, Mr. deBarey, Mr. Sharland, Miss N. Shaw.

Mr. Luckman proposed that nominations be closed. Seconded by Mr. deBarey.

The following were elected:- Mr. & Mrs. D. Wilson, Messrs. Allnutt, Iredale, Sharland and Doug Steane.

The meeting closed at 10.15pm. and Foundation Members were enrolled.

Foundation Members

P. Allnutt	94 Augusta Rd., Newtown. W2230
S.W. Carey	27 Augusta Rd., Newtown. W1835
J.B. Corby	65 Hopkins St., Moonah.
P. Court (Miss)	Auvergne Ave., Newtown.
J.M. deBarey	'Woodstock', Cascades. 5726
C. Elliott	26 Bay Rd., Newtown. W1159
D.M. Elliott	128 Newtown Rd., Newtown. W1603
H.F. Gulline (Miss)	Lindisfarne 75
B. Gulline	Lindisfarne 75
A. Harvey	261 Elizabeth St., Hobart.
N. Hunter (Miss)	Forestry Dept.
K.S. Iredale	49 Montague St., Newtown. W1157
S.R. Lighton	76 Waimea Ave., Sandy Bay.
A. Love	5 Queen St., Sandy Bay. 4704
L. Luckman	36 Clare St., Newtown.
G.D. Lyons	'The Villa', Fern Tree.
A. Pedder	'Sherbourne', Newtown.
H.J. Read	20 Waverley Ave., Newtown.
W1993	
P. Richardson (Miss)	Risdon Rd., Lindisfarne. 61
M. Sharland	C/- The Mercury
N. Shaw (Miss)	251 Davey St. Hobart. 3104
David Steane	9 Tower Rd., Newtown. W1002
J. Douglas Steane 6515	59 Montpelier Rd., Sandy Bay.
D. Turner	Apsley St., Cascades.
R. Warren (Miss)	24 Princes St., Sandy Bay. 5838
D. Wilson (Mrs.)	30 Fitzroy Place.
D. Wilson	30 Fitzroy Place.

[Note: These minutes are not filed with the early TCC annual reports in the STC Archives. They are reprinted here – because it seemed appropriate – from *Speleo Spiel*, 116 (Sep. 1976): 3-5.

- Ed.]

Secretary:
K. S. Iredale,
18 Elizabeth Street,
Hobart.

FIRST ANNUAL REPORT

OFFICE BEARERS FOR 1946-1947

Telephone 6051.

President: Professor S. W. Carey

Vice-President:

Secretary:

Treasurer:

Quartermaster:

Keeper of Archives:

Publicity Officer:

Committee Members:

Mrs. N. Wilson

Peter Allnutt

Angus Love

M. Sharland

D. J. Steane

David Wilson

Auditor: Miss R. Stephenson

GENERAL REPORT

The Tasmanian Caverneering Club was founded in September 1946. It has every reason to be proud of its growth during the first year. The club is now firmly established and officially recognised.

The advice of the club has been sought by the Government Tourist Bureau, the Scenery Preservation Board, and the Minister for Lands. The club is already accepted as the official body for the naming of caves and cave formations in Tasmania. It has also received recognition abroad and negotiations are in progress for formal affiliation with the British Speleological Association.

VISITS TO CAVES

During the year the following caves have been visited:
Hastings: (seven trips) Newdegate, Beattie and King George Caves.
Caves Hill¹: Mystery Creek, Spider Cave, Exit Cave, BradleyChesterman Cave.

Junee: (three trips) Junee Cave, Ross-Walker, Pillingers Creek and other caves.

Gunns Plains: Gunns Plains Cave.

Mole Creek: Lynds Cave, Croesus Cave, Kubla Khan, King Solomon, Queen of Sheba, Maracoupa [sic].

At Hastings, where we have been requested to advise the Tourist Bureau on future development of the area, considerable progress has been made. In Newdegate cave, chambers have been explored and surveyed both up and down the underground creek, and between the Cathedral and the creek. At Christmas, D. Lyons discovered the Pop-Hole but it was left to other members of the party to go right through and explore the new chambers beyond, and at a later date to prove how near they were to a former entrance blocked by huge masses of talus.

-

Later known as Marble Hill, i.e. Ida Bay karst.

In March Brown, Steane, de Bavay and Parker were first through the chambers between the Cathedral and the creek, and the same party passed the syphon for the first time, opening the way to a series of chambers beyond which were hastily surveyed the following day by the entire party, adding some 10002 feet to our map. Much remains to be done in these chambers, but unfortunately rain fell shortly afterwards and the new caves have been scaled off ever since. In June an attempt was made to find another entrance from the surface by cutting and surveying for a 1000 feet through the scrub above the known end of the Cave. Success was achieved when Mrs. J. Luckman found a chasm which it is anticipated will take us down to the Newdegate creek, probably even further downstream than we have been before. The depth to the creek is some 300 feet and we ere preparing equipment to make this descent. Meanwhile boring and digging has been commenced in the pit of the Cathedral in the hope of following through this former channel followed by the river at the time when the main older chambers of the Newdegate and Cathedral and the down river cave, were being formed.

A report is now in the hands of the Director of the Tourist Bureau with a recommendation for the development of the Newdegate cave in stages. First the improvement of the present lighting and steps, secondly the opening of chambers between the Cathedral and creek, a track along the creek with reflection pools, a cutting near the Pop Hole opening up the chambers beyond and a new exit from the cave which will make a circuit route and greatly reduce the number of steps used on a tour of the cave.

At Christmas a cave was discovered by Mr. J. Lynd on his property near Mole Creek and D. Lyons was the first to explore it. At Easter a larger party made further explorations of this and other caves in the vicinity. Some beautiful formations were seen and one cave entered for at least a mile.

At the request of the Minister for Lands and Works a trip was made to the Caves Hill area and it is hoped to continue explorations there in the coming year. Later this month we are scheduled to visit Gunns Plains Cave to make a report at the request of the Scenery Preservation Board.

ROCK CLIMBING AND ROPE WORK

In addition to caving trips we have spent one day at Bellerive on survey training and five days at Taroona and at Sphinx Rock on training in the safe descent and descent [sic - ascent?] of cliffs.

GENERAL MEETING

In March a general meeting was held and perhaps more interest was aroused by our own stories than by the excellent film loaned to us by the French Information Service.

LIBRARY

The beginnings of a library has been got together and it is hoped to add to this from time to time.

COMMITTEE MEETINGS

Eleven committee meetings have been held, mostly in members homes. Attendances have been: Allnutt 8, Carey 11, Iredale 11, Love 6, Luckman 11, Sharland 0, Steane 9, Wilson 9, Mrs Wilson 10.

This number could be '1300'; the printing is not clear.

RULES MADE BY COMMITTEE

The following rules were made by the Committee:

FEES.

Entrance Fee 5/- Annual Subscription 5/On Caving trips an equipment fee of 1/- per day is charged.

(Maximum 2/6 per week)

Junior Members (under 18) Half these rates.

RULES OF PARTY LEADERS:

All underground visits under the auspices of the club shall be led by an authorised party leader. The following members have so far been appointed party leaders: P. Allnutt, F. Brown Jnr., S. W. Carey, K. S. Iredale, L. Luckman, D. J. Steane.

The committee will appoint as Party Leaders such members as attain the following qualifications. Party Leaders appointed prior to the passing of these rules will be required to reach the standards specified, but a reasonable time will be allowed to pass the prescribed tests.

- (A) Climbing and Rope Work: Examiner P. Allnutt.
 - (a) Knots: Bowline

Overhand loop, butterfly noose or other suitable middlemans knot.

Clove Hitch Sheet Bend Reef

- (b) Coiling and care of climbing rope.
- (c) Abseil
 - (1) on a rock face. Test: 80 feet at Taroona or equivalent.
 - (2) on an overhang. Test: Sphinx Rock or equivalent with and without karabiner.
- (d) Rope climbing
 - (1) ascent of rope over face. Test: Taroona 30 feet.
 - (2) ascent of rope over overhang. Test: 10 feet and over a ledge.
- (e) Rope Ladder work
 - (1) ascent. Test: Sphinx Rock
 - (2) descent. Test: Sphinx Rock
- (f) Rock Climbing
 - (1) ascent. Test: 30 feet at Taroona.
 - (2) descent. Test 30 feet at Taroona
- (g) Roping together, belaying, giving safety line including test with climber coming off f??????? ????ding a climber coming off. Act as leader to a group of three on a test climb.
- All above tests except (a) to be done carrying Cavern Equipment.

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- (B) Surveying: Examiner S. W. Carey
 - (1) Hand in a map of a cave completed by a line and level method - area 1000 square feet.
 - (2) Surface Traverse at least 20 chains long on a creek or road, using compass hand level and chain.
- (C) First Aid: Examiner F. Brown, Jnr.
 - (1) Pass special test on cave first aid.
 - (2) Rope test on handling an unconscious body over a cliff.
- (D) Cavern Dangers: Examiner S. W. Carey

Vova Voce test on sources of danger underground and how to guard against them.

(E) Underground Experience.

Experience in portions of caves not open to tourists totalling not less than 50 hours.

(F) Leadership:

Candidate shall be sponsored by any four party leaders as having temperament and necessary sense of responsibility and discipline to ensure the safety of the party, protection of formations and well-being of the Club.

(G) Reading.

Candidate shall have read:

Rock Climbing and Mountaineering by C. Brunning Ten Years Under the Earth by N. Casteret

Party Leaders shall pass tests in First Aid and Cavern Dangers biannually.

Any examiner may appoint a deputy to act in his place for a specified occasion.

GENERAL RULES:

- 1. Every member shall sign an undertaking to:
 - a. accept the discipline of the party leader while underground.
 - b. preserve the caverns from damage or disfigurement by such acts as souvenir collecting or marking of names or initials.
- 2. All underground visits under the auspices of the club will be lead by an authorised party leader, who will decide the size of the party and will select his own party for any visit.
- 3. The committee will conduct training courses to enable members to qualify as party leaders.
- 4. The party leader shall be responsible for all equipment used by the party and for its return to the quartermaster with a report on its condition.
- 5. The secretary and one committee member-party leader may appoint any member an acting party leader for a specific purpose and for a stated time.

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General Rules contd.

- 6. Members are at liberty to contribute articles to any publication without obligation to the club, provided material the property of the club - such as maps, surveys, official reports, etc., are not used without permission.
- 7. The club shall have the right to purchase a copy of any photo taken on its official trips.
- 8. Members joining and paying subscriptions after April 1st. in any year shall be deemed financial until the end of the next financial year.

SOCIAL ACTIVITIES

It has been decided to hold periodical small club dances (about three per year) and also an Annual Ball. A social committee was appointed to organise these functions: Mesdames. K. Allnutt, A. Carey, J. Luckman, N. Wilson, Misses. N. Giblin, J. Hallam, N. Hunter, Messrs. J. de Bavay, S.R. Lighton, A. Love, D. Steane. So far two dances have been held and have been successful. Preparations are well advanced for the ball, to be held at the Belvedere August 15th. A special feature of the ball will be the Bat Ballet being prepared by Miss Beattie Jordon.

EQUIPMENT REPORT

The club's equipment has been built up very satisfactorily during the year. The equipment fees at all official outings other than rock and rope practices have enabled new equipment to be added from time to time. The minor losses and breakages which have occurred during the year may be regarded as normal wear and tear. Thanks are due to members who have helped to make equipment and in particular to Mr. O'Keefe, a non-member who welded our steel ladders. Other[s] have willingly lent personal and surveying equipment.

The club's equipment consists of:

2 100 feet hemp ropes 2 line levels 1 50 feet sisal rope 7 miners lamps 1 40 feet sisal rope 5 pounds carbide 2 6 feet slings 6 pricker sets 1 50 feet rope ladder 6 burners 2 Karabiners 6 rubber balloons 36 feet Duralumin Tube 4 6 feet steel ladders 2 100 yards reels string 20 candles 1 vulcaniser

(Sgd.) P. Allnutt. Hon[or]ary Quartermaster.

REVENUE ACCOUNT FOR PERIOD ENDED 30th. JUNE, 1947.

Expenditure

Receipts

Materials used	£3.2.9	Entrance Fees	£12.10.0
Stationery Post	& Advert. 9.9.4	Subscriptions-	1946/47 12.5.0
Rental	1.2.6		1947/48 10.0
Depreciation on	Equipment 12.7	Equipment Fees	13.6.6
	14.7.2	Donations	17.0
Surplus	25.1.11	Bank Interest_	7
	£ <u>39.9. 1</u>		£ <u>39.9.1</u>

BALANCE SHEET as at 30th. JUNE, 1947.

Liabilities

Assets

Revenue	25. 1.11	Equipment at Cost	
Equipment Fund	5.10. 1	less 2.5% Depreciation	24.11.7
		Hobart Savings Bank	10. 4
		Cash on hand	5.10. 1
	£30.12. 0	<u> •</u>	E30.12. 0

Audited and found correct: Sgd. I.R. Stephensen A.I.C.A. 9/7/47. Honorary Auditor.

> Sgd. N. Wilson, Honorary Treasurer

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ROLL OF MEMBERS 1946-7

Allnutt, P. 94 Augusta Rd. New Town, W2230 (Electrolytic Zinc Co. Risdon) Banks M.R. c/o Geology Dept. University of Tas. 313 Davey St., 3536 Bashfield Miss J. 67a Patrick St., (c/o University of Tas. Geology Dept. 7448) Bashfield Miss P. 67a Patrick St. (State School, Dover) Bonnily Miss L. 326 Main Rd. Glenorchy Glen. 271 (c/o Nettlefolds) Breaden, J.C. 9 Ratho St., New Town W1188 7 Petty St., West Hobart 3338, (c/o Education Dept. Brett, R.G. 7346) Brown F. (Snr.) 15 Harrington St. Deviation 5729 Brown, F. 15 Harrington St. Deviation 5729 Carey Mrs. S.W. 24 Richardson Ave. Dynnyrne 3042 Carey S.W. 24 Richardson Ave. Dynnyrne 3042 (Geol. Dept. Uni. of Tas.7448) 224 Campbell St. (c/o Heathorn & Co.) Christie Miss F. Cornelius H. The Chalet, Hastings Court Miss P. c/o Red Cross House, Liverpool St., Hobart Woodstock, Cascades 5726 (c/o Tasmanian Museum 6038) de Bavay J. Dean I. 8 Dynnyrne Rd. Elliott C. 26 Bay Rd. New Town W1159 Elliott D.M. 128 New Town Rd., New Town W1603 No. 2, 2 Camp Liawenee Fidler J. Genders Miss N. 182 Murray St., Hobart Giblin Miss N. 6 Margaret St., Sandy Bay Gulline B. Malunna Rd. Lindisfarne Lind. 75 Malunna Rd. Lindisfarne Lind. 75 Gulline Miss H. 8 Phillip Ave., Montrose Hallam Miss J. Harvey Mr. A. 261 Elizabeth St., Higgins Miss P. Montague St., New Norfolk Holliday B. Queen St., Bellerive Howarth L. 46 Jennings St., New Town Hunter Miss N. c/o Forestry Dept. 49 Montagu St. New Town. W1157(18 E11zabeth St. 6051 Iredale K. Jones N.W. 67 Forest Rd Divisional Forestry Officer, Dover. Kaye C.B. Killalea B. 6 Wentworth St. Kirwan Miss P. 47 Patrick St. (c/o Physics Dept. University of Tas. 7449) 76 Waimea Ave., Sandy Bay (9006 Bus.) Lighton S.R. 5 Quoin St., Sandy Bay 4704 (Dept. of Lands 3310) Love A. Luckman L. 36 Clare St., New Town (43 Davey Street) Lyons G.D. The Villa, Fern Tree "Winmarleigh" Brown River Rd. 9137 Morris Lady M. 16 Pillinger St., Dynnyrne Parker C. Pedder A. Serborne, 405 Argyle Street New Town W11457 20 Waverley Ave., New Town W1993 Read H.J. 99 Lord St., Sandy Bay Richardson B. Risdon Rd., Lindisfarne Lind. 61 Richardson M. 69 Davey St. Rushton J. Saunders F. 14 Goulburn St. Sharland M. 141 Hampden Rd. (Scenery Preservation Board 3310)

51 Davey St. 3104 (c/o National Fitness Council) Shaw Miss N.

St. Ledger N. Elizabeth St.

Steane J.D. 59 Montpelier Rd. Sandy Bay

Stephens Mr. M.J. 105 King St. Sandy Bay Swift Mr. L. New Town Post Office.

Towns M. c/o University

Apsley St. Cascades (The Tasmanian Museum 6038) Turner D.

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Roll of Members contd.

Trowbridge C.W. Scott St. Bellerive

van Gooch Miss L. c/o Physics Dept. University Warren Miss R. 24 Princes St. Sandy Bay 5838
Weymouth Miss Y. Derwent St. Bellerive
Wilson Mrs. N. 30 Fitzroy Place (c/o Taxation Dept. 7071)
Wilson Mr. D. 30 Fitzroy Place (

All members are required to sign the following undertaking and members who have not done so are requested to sign and return to the Treasurer.

- (a) accept the discipline of the party leader I agree to while underground.
 - (b) preserve the caverns from damage or disfigurement by such acts as souvenir collecting or marking of names or initials etc. in caverns.

Signed	 	 	 	 		
,						

Secretary: K. S. Iredale, 18 Elizabeth Street, Hobart.

Telephone 6051.

SECOND ANNUAL REPORT.

OFFICE BEARERS FOR 1947-8

Patron Sir H.Binney K.C.B. D.S.O.

President Prof. S.W. Carey
Vice-President S.R. Lighton
Hon. Secretary K.S. Iredale
Hon. Treasurer Mrs N.Wilson

Quartermaster F. Brown Keeper of Archives A. Love

Committee Members P.Allnutt, L.Luckman,

Miss L. Bonnilly

Publicity Officer Miss P. Kirwin
Social Secretary Miss J. Bashfield
Hon. Auditor Miss R. Stephensen

General Report

During the year official trips have been made to caves in the following areas: Gunns Plains, Hastings, Junee and Pillingers Creek. In addition a number of members have taken part in privately arranged trips to caves in the Mole Creek district.

Caverneering trips have become increasingly difficult to arrange owing to the petrol shortage public transport being non-existant or inconveniently timed for most of the cave areas.

In August last a trip was made to the Gunns Plains Cave at the request of the Scenery Preservation Board, and a report given to them together with a survey of the Cave. A brief exploration beyond the lighted area gave promise of an attractive extension of the known cave and we were invited by the Ulverstone Progress and Tourist Assoc. to continue the exploration at a later date, but so far transport difficulties have prevented the invitation being accepted.

At Hastings work on behalf of the Tourist Bureau has been continued. So far as we know the creek has never dried up sufficiently this year to make the siphon passable again. A start has been made in digging out an old creek bed beyond the Cathedral and members who have spent weekends digging clay out of a badly ventilated tunnel are to be commended. In May a successful first descent of Erebus was made. The total descent was 275 feet of which the first 100 feet was a single vertical pitch immediately followed by another 50 foot pitch. Unfortunately there was no extensive cave system connecting with Newdegate as had been hoped. Following up information from Mr. A. Wolfe two more caves in this locality were located and await exploration.

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In January, following an emergency call from Ida Bay where two youths were reported missing in the Caves, seven members left equipped to help the search, but local quarrymen had already found them when we arrived and our assistance was no longer required.

Perhaps the most interesting trips have been those made in the Mole Creek area. Several attractive Caves have been partly explored, one it is claimed, for a distance of three miles. It is regretted that it has not been possible to arrange transport for official trips in the area.

Pillingers Creek, beyond Maydena, is another area which promises some interesting exploration. One deep cave is known and an attempt to descend it is to be made soon.

Training trips on the surface have been continued at Taroona, Sphinx Rock, Shag Bay, and the Organ Pipes.

Two general meetings have been held and talks were given by members on "First Aid in Caves", "Knots" and "Caving at Mole Creek".

Membership is now 53. Several members were lost through leaving the state. The death occurred of one member, Mr. J.G. Breaden. He was not an active member but had been very interested in cave photography and hoped to make trips with us for that purpose.

During the year nine committee meetings were held. Attendences were Allnutt 7, Brown 7, Bonnilly 6, Carey 7, Iredale 9, Love 4, Luckman 8, Lighton 9, Wilson 5.

Library

The following are the property of the Club and are available from the Secretary at a fee of 3d. per book and 1d. per magazine per fortnight.

Caverns of Virginia - McGill

My Caves - Casteret

Adventures of a Mountaineer - Smythe

Rock Climbing and Mountaineering - Brunning

Climbing in Britain - Barford

First Aid in Civil Defence

Caves and Caving Nos. 2, 3, 4, 5.

New Biology 3 (Animal Life in Caves)

Science News 5 (Cave Science)

Royal Society Papers

- Description of a new Cave-inhabiting Spider, together with Notes on Mammalian Remains from a recently discovered Cave in the Chudleigh district - Higgins and Petterd. July 1883.
- 2. Cave Deposits at Mole Creek Scott. 1921

Insurance

A policy is now in force covering all participants in all official trips. This provides the following cover:

In the case of death due to accident £200

Total disablement £2 per week limit 26 wks. Partial disablement 10/-" " " " " Medical expenses up to £25

A handwritten notation says "D. Lyons".

Social Committee

Miss J. Bashfield as secretary, with the assistance of a sub-committee consisting of Peter and Kathleen Allnutt, John de Bavay, Frank Brown and David Elliott arranged an enjoyable programme of sosial functions during the year.

The big event was the Ball in August for which the committee had the assistance of N. Giblin, N. Wilson, A. Carey. J. & L.Luckman, and R. Lighton.

Other functions included a Birthray Party, Xmas Party, Card Evening, Dinner and two Dance-Socials. For several of these events we combined with the Walking Club. Financially the club benefited to the extent of £10 from these events. Thanks are particularly due to John de Bavay and his parents for the use of their home for a very successful Card Evening.

Equipment

During the past year the chief acdition to the equipment has been a rubber dinghy and three 34 foot wire rope ladders. The latter were constructed by members and have proved their worth. It is hoped to make more of them when duralumin tube becomes available.

Wear and tear on ropes is very great and frequent replacement will be necessary. For this reason depreciation this year has been increased to 25%.

Fees

Annual Subscription 5/ Entrance Fee 5/

Equipment Fees are payable an all official cave trips at the rate

of 2/- per day for the first two days and 1/- per day thereafter.

Junior Members (under 18) half these rates

Revenue Account for Year Ended 30th June 1948

<u>Expenditure</u>		Receipts.	
Materials used	8- 9	Entrance Fees	2- 5- 0
Stationery Postages		Subscriptions 46/7	5- 0
& Advertising	7- 9- 5	47/8	8- 2- 6
Rental	1-10- 0	Equipment Fees	6- 1- 6
Transport	14-11- 6	Insurance Fees	1-11- 6
Accident Insurance Premiums	1-11- 6	Library Fees	2- 6
Depreciation on		Transport, Grant	
Equipment	9-16- 3	from Scenery Preservation Board	15- 0- 0
	35- 7- 5	Sale of Maps	1- 7- 3
		Donations	7- 9
Surplus	<u>9-12- 5</u>	Socials, Proceeds from	9-16- 3
		Bank Interest	7
	£44-19-10		£44-19-10

Balance Sheet as at 30th. June 1948

<u>Liabilities.</u>		
Revenue A/C - Balance 1/7/48	25- 1-11	
Add surplus for year	9-12- 5	34-14- 4
Social Committees' Fund		3- 6
		34-17-10
Assets		
Equipment - Balance 1/7/48	24-11- 7	
Additions	<u>14-13- 5</u>	
	39- 5- 0	
Less 25% Depreciation	9-16- 3	29- 8- 9
Hobart Saving Bank		5- 5- 7
Cash on Hand		3- 6
		£34-17-10
Audited and found correct:		
		N. Wilson
		Honorary Treasurer.

Secretary:
K. S. Iredale,
13 Elizabeth Street,
Hobart.

Third Annual Report

Office Bearers for 1948-9

Telephone 6051.

Patron Sir Hugh Binney K.C.B. D.S.O.

President S.R. Lighton
Vice-President P. Allnutt
Hon. Secretary K.S. Iredale
Hon. Treasurer D. Elliott
Quartermaster F. Brown
Keeper of Archives A. Love

Committee Members S.W. Carey, Miss J. Bashfield,

Mrs D.Wilson

Hon. Auditor Miss R. Stephensen

General Report

During the past year four trips have been arranged to Hastings, three to Ida Bay, and one to Pillingers Creek. One trip to Mount Gell had to be cancelled at the last minute owing to sickness.

At Hastings all known caves have been explored. No doubt there are other openings but in the thick timber they are not easily found. Results have been somewhat disappointing from a tourist point of view. Apart from Newdegate no caves worthy of development have been found. In Newdegate access to the Binney Caves beyond the syphon has not been possible in the last two summers and it is now apparent that only in very dry years will the syphon dry out. For some time our energies have been concentrated on digging out an old creek bed in the hope of reaching open caves beyond.

At Ida Bay good progress has been made in mapping the Mystery Creek Cave. There are a number of known caves in this area still waiting exploration.

In the Junee area the last party at Pillingers Creek ran out of equipment before reaching the lowest levels and are eager to return to complete exploration of this cave. With the building of the road to the divide other caves in the area will become much easier to reach.

In addition to the official trips several members have made trips to other areas. A very happy Christmas-New Year was spent with the Lynds on the Mersey at Liena. During the week nine members and friends and visitors took part in several cave trips. All were satisfied that this is the best area yet for caverneering, not the least advantage being the hospitality received from the Lynds and from the Simpsons at King Solomans Caves. Among the caves Croesus was perhaps the most attractive, ample reward for much cold wading, and Kubla Khan impressed with the largest single chamber we have ever seen.

[-2-1]

News of the formation of the Sydney University Speleological Society reached us last year and in January we arranged a social evening to meet some of their members visiting Tasmania. Unfortunately only two were able to reach Hobart on the correct day, but we had a repeat performance the following evening when the rest of their members arrived. We gather that although they saw a lot of Tasmania above ground time prevented them seeing much of our caves.

The Christmas party was held as before in conjunction with the Walking Club.

Membership has fallen off somewhat this year being at precent 38, but we now have a small body of enthusiasts who have found an interest in Caverneering and will continue to support the club. Seven committee meetings have been held this year at which the attendances have been: Allnutt 7, Brown 4, Bashfield 4, Carey 6, Elliott 7, Iredale 7, Love 1, Lighton 5, Wilson 5.

Library.

The following are the property of the club and are available to members at a fee of 3d per book and 1d per magazine per fortnight.

Caverns of Virginia - McGill

Ten Years Under the Earth - Casteret

My Caves - Casteret

Adventures of a Mountaineer - Smythe

Rock Climbing and Mountaineering - Brunning

Climbing in Britain - Barford

First Aid in Civil Defence

Caves & Caving Nos. 2, 3, 4, 5.

New Biology 3 (Animal Life in Caves)

Science News 5 (Cave Science)

Royal Society Papers

- 1. Description of a new Cave Inhabiting Spider, together with notes on Mammalian Remains in a recently discovered Cave in the Chudleigh District Higgins and Petterd July 1883
- 2. Cave deposits at Mole Creek Scott 1921

By courtesy of Prof. S.W. Carey the Quarterley Journal of the British Speleological Society is also available to members.

Fees

Entrance Fee 5/- Annual Subscription 5/-

Equipment Fees are payable on all cave trips at the rate of 2/- per day for the first two days and 1/- per day thereafter.

Junior Members (unner 18) Half these rates

This includes an insurance scheme providing for medical expenses and other benefits.

Members 1948-9

```
X Allnutt P.
                      94 Augusta Rd. W2230 (E.Z. Co.)
                      Montagu St. New Town (Geology Dept, University,
  Banks M. R.
                      7448)
  Bashfield Miss J.
                      67a Patrick St. (Geology Dept, University 7448)
  Bashfield Miss P.
                      67a Patrick St.
X Bonnilly Miss L.
                      326 Main Rd. Glenorchy Glen 271 (Nettlefolds)
  Brown F. (Snr.)
                      15 Harrington St. Deviation 5729
X Brown F. (Jnr.)
  Carey Mrs. S.W.
                      24 Richardson Ave. Dynnyrne 3042
X Carey S.W.
                                                (Geology Dept 7448)
  Cornelius H.
                      The Chalet, Hastings.
  Dent Miss G.
                      136 Macquarie St 6643
X Elliott D.M.
                      70 Tasma St. Nth Hobart
  Genders Miss N.
                      182 Murray St.
  Gulline Miss H.
                      Malunna Rd. Lindisfarne Lind. 7
X Iredale K.S.
                      49 Montagu St Newtown W1157 (18 Elizabeth St
                      W6051)
  Higgins Miss P.
                      G.F.S. 51 Davey St. 4593 (Piggott & Jennings 5989)
  Kaye C.B.
                      Divisional Forestry Officer, Geeveston
X Lighton S. R.
                      76 Waimea Ave. Sandy Bay 9382 (Philp & Lighton 9006)
  Long F.
                      Castra Rd. Ulverstone
                      5 Quoin St Sandy Bay 4704 (Dept of Lands 3310)
  Love A.
  Luckman Mrs L.
                      36 Clare St. Newtown
X Luckman L.
                                           (Davey St. Opp. St Davids Park)
X Lyons G.D.
                      The Villa Fern Tree (Commonwealth Statistician 3285)
  Morgan Miss M.
                      136 Macquarie St. 6643
  Morris Lady M.
                      Winmarleigh Browns River Rd. 9137
  Nicols K.
                      c/o 94 Augusta Rd.
  Pedder A.
                      Sherborne 405 Argyle St New Town 1457
  Peterson Miss A.
                      8 Swanston St New Town W1263
  Peterson Miss F.
  Rushton J.
                      69 Davey St (Hydro Electric Comm. 5061)
  Smith Miss E.
                      136 Macquarie St.
                      9 Tower Rd New Town
  Steane D.
X Steane J.D.
                      c/o Hydro Electric Comm. Butlers Gorge
  Turner Mr. D.
                                                 (Museum Argyle St 6038)
  Warren Miss R.
                      24 Princes St Sandy Bay 5838 (Garretts & Co. 4428)
  Wilson Mrs. D.
                      826 Sandy Bay Rd. (Electronic Supplies 5805)
  Wilson D.
                                         (Telephone Branch)
  Scrivener J.
                      11 Napoleon St Battery Point
```

X Party Leaders. All underground visits under the auspices of the club are led by an authorised party leader.

Revenue Account for Year ended 30th. June 1949

Expenditure				Receipts			
	£	s.	d.		£	s.	d.
Materials used	1	9	9	Entrance Fees	1	10	0
Stationery & Postage	3	15	7	Annual Subscriptions	8	15	0
Rental		15	0	Equipment Fees	6	19	6
Accident Insurance	4	4	9	Insurance Fees	4	4	9
Premiums							
Hire of Tents		5	0	Library Fees		2	4
Depreciation on	9	14	2	Donations		5	0
Equipment							
	20	4	3	Socials, proceeds	3	6	6
				from			
Balance	5	1	11	Bank Interest		3	1
	25	6	2		25	6	2

Balance Sheet as at 30th. June 1949

[Torn from original]

Secretary:
K. S. Iredale,
18 Elizabeth Street,
Hobart.
Telephone 6051.

FOURTH ANNUAL REPORT

Office Bearers for 1949-50

Patron Sir Hugh Binney K.C.B. D.S.O.

President S.R. Lighton
Vice-President Miss E.M. Smith
Hon. Secretary K.S. Iredale
Hon. Treasurer D. Elliott
Quartermaster F. Brown
Keeper of Archives M. Banks

Committee Members S.W. Carey and Miss J. Bashfield

General Report

After four years during which more time has been spent at Hastings than at any other group of caves it would not be out of place to give an account of the Club's activities there.

Soon after the formation of the Club arrangements were made with the Tourist Bureau for the Club to investigate Hastings Caves with a view to further development of the area for tourists. The Club has explored every known cave between the Chalet and Newdegate including Wolfe's Trap, Newdegate, Beattie, Erebus, Lyon's Den, King George, and Wolfe's Lair, but with the exception of Newdegate, none are suitable for development.

At Newdegate the first step was to map the illuminated portion of the cave then to explore and map the rest of the cave. Early discoveries were chambers "up creek" and possibilities of a new exit, then in March 1947 a party got through down stream to extensive caves which it was decided to name after His Excellency the Governor, following the precedent of the naming of the Newdegate Cave which was discovered during the term of office of Governor Newdegate.

These caves were sealed off by water at the end of the dry spell and could not be visited until February 1950. In 1947 the suggestion was made that the Cathedral was an old creek course since filled in with clay, and that a little probing at the far end might reveal a continuation of the passage. It is doubtful whether

the small party of enthusiasts would ever have started digging had they known that they would have to tunnel for 60 feet before reaching open caves. During the past twelve months six digging trips were held. In February the tunnel was 40 feet long and about 3 feet in diameter, with limestone walls and roof and clay floor. Probing ahead a small flow of air was obtained, first indications of open caves ahead. About the same time a party had a wet and muddy trip into the Binney Caves dragging heavy equipment and were able to reach high level caves directly in line with the digging in the Cathedral. The next digging party opened the way into a cave 20 feet long with some formations, then the following party dug out another twelve feet to reach another open tunnel about 40 feet long ending in a clay slide. The final break through was made by the next party after only a few minutes digging. A short climb up sticky clay brought them into a chamber about 40 feet in diameter somewhat marred by a clay floor typical of Newdegate Cave, but with formations equal to any in the Newdegate Cave. The way ahead was still blocked by formation which the party reluctantly broke through and were able to scramble through into a much larger chamber which two of the Club members recognised as they had reached [it] before by way of the creek.

The digging has opened the way to the Binney Caves, discovering one new chamber on the way which would not have been found from the other side. Immediately in line after two more chambers of tourist value. Should other high level caves be found it will be worth while opening out the tunnel to make easy access for tourists.

Other trips for the year have been to Mystery Creek, Pillingers Creek, Flowery Gully and Liena. At Pillingers Creek a vertical ladder descent of 175 feet was made — a record for this Club. Christmas-New Year was spent at Flowery Gully, about 20 members and families enjoying a week's camping in perfect weather, and making a thorough job of exploring and mapping the cave in order to advise the Fifty Thousand League on the possibilities of developing it.

At Easter a smaller party again enjoyed the hospitality of the Lynds at Liena in rather different weather, which prevented much caverneering being done.

Some collecting — of fossils from Mystery Creek, bones from various caves and of wetas and spiders has been done.

We have received magazines and newsletters from the Cave Research Group in England and the National Speleological Association of America. These together with new books added to the library are available from the Secretary on request. -3-

Membership

Entrance Fee 5/- Annual Subscription 5/-

Equipment Fees are payable on all cave trips at the rate of 2/-per day for the first two days and 1/- per day thereafter.

Junior Member (under 18) Half those rates.

Equipment Fees include an insurance scheme and the use of equipment of which the Club now owns a considerable amount including ropes, wire rope ladders, rigid ladders, lamps, rubber boat, etc.

[-4-]
TASMANIAN CAVERNEERING CLUB
Revenue Account for your Ended 30th June, 1950.

	Receipts	
£ s. d.		£ s. d
2 8 6	Entrance Fees	1 7 6
2 19 4	Annual Subscriptions	8 2 6
7 6	Equipment Fees (inc. insurance)	11 7 6
5 4 3	Donations	15 0
2 13 5	Bank interest	4 1
9 8 2		
<u>£23 1 2</u>	Balance (Deficit)	1 4 7 £23 1 2
	2 8 6 2 19 4 7 6 5 4 3 2 13 5 9 8 2	£ s. d. 2 8 6 Entrance Fees 2 19 4 Annual Subscriptions 7 6 Equipment Fees (inc. insurance) 5 4 3 Donations 2 13 5 Bank interest 9 8 2 Balance (Deficit)

Balance Sheet as at 30th. June 1949

<u>Liabilities</u>	<u>Assets</u> £ s. d						a	
Revenue Account Balance at 1/7/49	£ s. d. 39 16 3	Equipment Balance at 1/7/49	29	2	7	£	S. (u.
	1 4 7	Additions	_	10 12				
,		Less 25% Depr. Hobart Savings Bank	9	8	2	28 10	4 7	8
	£38 11 8					£38	11	8

MEMBERS 1949-50.

```
94 Augusta Rd. W2230 (E.Z. Co.)
X Allnutt, P.
  Banks, M. R.
                     "Labrador" 4 Harrington St., 5653 (Geology Dept.)
  Bashfield, Miss J. 67a Patrick Street, B1371 (Geology Dept, University)
  Bashfield, Miss P. 67a Patrick Street, B1371
X Bonnilly, Miss L.
                     326 Main Rd. Glenorchy (Nettlefolds)
  Brown, F. Snr.
                     13 Harrington St., Deviation
X Brown, F. (Jnr.)
                     13 Harrington St., Deviation 5729
X Carey, S.W.
                     24 Richardson Ave. Dynnyrne, 3042 (Geology Dept.)
  Carey, Mrs. S.W.
                     24 Richardson Ave. Dynnyrne, 3042
  Cornelius, H.
                     "The Chalet", Hastings.
  Dent, Miss G.
                     136 Macquarie Street,
                                             6643
                     29 Jennings Street, New Town (CSIRO 4193)
  Dimmock, G.M
                                            6643
  Dwyer, Miss P.
                     136 Macquarie Street,
X Elliott, D.M.
                     Y.M.C.A., Liverpool Street.
  Ensor, P.
                     1 Erina Place,
                                     5524
                     Arve Rd., Geevestown
  Geeves, B.
                     182 Murray Street.
  Genders, Miss N.
  Gulline, Miss H.
                     Malunna Rd. Lindisfarne Lind. 7
  Higgins, Miss P.
                                                (Piggott & Jennings 5989)
                     49 Montagu St Newtown W1157 (18 Elizabeth St
X Iredale, K.S.
                     W6051)
X Lighton, S. R.
                     76 Waimea Ave. Sandy Bay 9382 (Philp & Lighton 9006)
  Long, F.
                     Castra Rd. Ulverstone
  Love, A.
                     31 Mortimer Ave. New Town (Dept of Lands & Survey 3310)
                     36 Clare St. Newtown
                                           (43 Davey St. B1184)
X Luckman, L.
  Luckman, L.
                     36 Clare St. Newtown
                     Parliament House, Canberra
X Lyons, G.D.
  Morgan, Miss M.
                     136 Macquarie St. 6643
  Morris, Lady M.
                     "Winmarleigh" Brown River Rd. 9137
  Nicols, K.
                                           (CSIRO 4193)
                     "Hillcrest", Huonville
  Page, A.G.
                     "Sherborne" 405 Argyle Street, New Town W1457
  Pedder, A.
                     8 Swanston Street, New Town W1263
  Peterson, Miss A.
                     8 Swanston Street, New Town W1263
  Peterson, Miss F.
  Scrivener, J.
                     c/- Hutchins School.
  Smith, Miss E.
                     136 Macquarie St. 6643 (University 7448)
                     2 St. Stephens Avenue, Sandy Bay
  Turnbull, S
                     Liena Road, Lindisfarne,
  Turner, Mr. D.
                                               Lind. 163
  Warren, Miss R.
                     24 Princes Street, Sandy Bay 5838 (Garretts & Co. 4428)
                     826 Sandy Bay Road. (G.P.O. Telephone Branch)
  Wilson, D.
  Wilson, Mrs D.
                     826 Sandy Bay Road.
  Wythes, J.
                                              (H.E.C. - Civil Designs)
  Yaxley, M.
                     83 Giblin Street, Lenah Valley.
```

X Party Leaders. All underground visits under the auspices of the club are led by an authorised party leader.

Secretary:
K. S. Iredale,
18 Elizabeth Street,
Hobart

Fifth Annual Report

Office Bearers for 1950-51

Telephone 6051.

Patron Sir Hugh Binney K.C.B. D.S.O.

President A. Love
Vice-President M. Banks
Hon. Secretary K.S. Iredale
Hon. Treasurer D. Elliott
Keeper of Archives M. Banks
Quartermaster D. Turner

Social Secretary Miss A. Peterson

Committee Members R. Lighton, Miss E.M. Smith

General Report.

The past year has seen some reduction in the membership and activities of the club. Following the break through from Newdegate to the Binney Caves, His Excellency Sir Hugh Binney accepted an invitation to see the caves, and a trip was held to improve access. The following weekend a large party of members accompanied him on a tour of inspection and though we doubt whether he enjoyed the trip as much as the members, we trust that in retrospect he had no regrets.

Two further trips to Hastings have been held to survey and explore the now easily approached Binney Caves and there are possibilities of more chambers in this direction.

In November a trip was held to Junee where the antics of our yachtsmen in the rubber boat in the Junee Cave caused much amusement. Another day was spent in the bush above the Adamsfield Track, and sufficient cave entrances were located to keep us occupied for a long time.

Apart from these official activities we hear that Des Lyons has investigated a number of caves in the Mole Creek area and it is to be hoped that a Christmas or Easter camp can be organised there in the near future. At New Year the secretary joined a party of S.U.S.S. members at the Lynd's and spent two enjoyable days (and most of one night) in the caves there, and a fortnight later was able to take them for a weekend at Hastings.

Social activities for the year included a very happy Xmas party joint with the Walking Club. Since Christmas the committee decided to include all members in their monthly meetings, and entertainment was provided with films, Kodachromes, including a set from E. Slater of the S.U.S.S., and an account from F.Brown of his caving experiences in England. Members made their homes available for these meetings and provided supper.

The Library benefited by the gift from the N.S.S. of America of copies of their Bulletins, and two books of descriptions of American Caves, and other books have been purchased.

[-2-]

Revenue Account for Year Ending 30th. June 1951.

Expenditure			Receipts			
	£ s	d		£	s	d
Materials used	15	6	Entrance Fees		7	6
Stationery and Postage	1 19	6	Annual	7	7	6
			Subscriptions			
Accident Insurance	2 14	0	Equipment Fees	5	2	3
Premiums						
Contribution to Xmas	1 0	0	Library Receipts		3	6
Social						
Depreciation on	7 17	7	Donations		16	0
Equipment						
	14 6	7	Bank Interest		4	10
Balance	15	0				
	<u>£15 1</u>	7		£15	1	<u>7</u>

Balance Sheet as at 30th. June 1951.

<u>Liabilities</u>				<u>Assets</u>			
Revenue Account				Equipment			
	£	s	d		£	s	d
Balance at 1.7.50	38	11	8	Balance at 1.7.50	28	4	8
Balance 30.6.51		15	0	Additions to			
				30.6.51	3	5	6
					31	10	2
				Less 25%	7	17	7
				depreciation			
				_	23	12	7
				Hobart Savings Bank	15	14	1
	£39	6	8		£39	6	8

Audited and found correct

I.R. Stephensen Hon. Auditor

D. M. Elliott Hon. Treasurer

Secretary:
K. S. Iredale,
18 Elizabeth Street,
Hobart.

Sixth Annual Report

Office Bearers for 1951-52

Telephone 6051.

President
Vice-President
Secretary
Social Secretary
Treasurer

Keeper of Archives Quartermaster

Committee

A. Love L. Luckman K. Iredale

D. Elliott
M. Banks
F. Brown

Miss E.M. Smith

Miss A. Peterson

General Report.

The highlight of the year's activities was the Christmas trip to Liena. Members camped in an ideal spot on the banks of the Mersey River on the Lynds' property, and in good weather were able to enjoy caves swimming, and even a scenic day trip by car and jeep. Our friends from the S.U.S.S. joined us for their annual pilgrimage to this caverneers Mecca, and we had several combined cave trips, visiting Croesus, Lynds, and Marakoopa. At one time there were nearly thirty of us about the place, and never were there so many cars on the Lynds' place at one time before. Those who saw these caves for the first time agreed that they would take a lot of beating. Many hours were spent in photographing some of the formations and some excellent Kodachromes have been produced by the two clubs, some samples of which appeared in a recent issue of A.M.

We were sorry to here of the death in October of our old friend Jim Lynd.

The past months have seen some revival of the club's activities, and several new names have been added to the membership list. As older members find they have less time for cave trips a lack of trained party leaders has become apparent. It is hoped that in the next year some of our newer members will qualify as party leaders.

In addition to the Christmas trip there have been two trips to Hastings, two to Junee, and one to Ida Bay combined with a walking club trip. At a General Meeting before the Ida Bay trip a talk on the Geology of the area was given by Max Banks, an idea which could well be repeated.

The Christmas Social with the Walking Club was held as usual, and the C.A.D.S. did a particularly good job.

Some equipment deteriorates rapidly, particularly ropes. Rather than have new ropes lying idle funds have been kept to purchase ropes as required. Material has been purchased for another 50 ft. wire rope ladder. The main addition this year was a 2000 c.p. Tilley lamp which really proved its worth on the Christmas trip allowing formations to be seen to full advantage.

[-2-]

Equipment Report at 1/6/52

150 ft. steel wire ladder

100 ft 2¾" hemp rope condition fair

75 ft "

20 ft " "

70 ft & 30 ft condition poor.

1 Rubber boat & accessories

1 Tilley Inspection lamp two spare glasses

4 carbide lamps

1 tin prickers, lines, levels etc.

1 tin carbide

11 lb fluorescein

4 six ft. steel ladders

2 rope slings

During the past year two 100ft. sections of rope have been scrapped owing to damage by bruising in the course of trips, and one by being stored in a damp place. Owing to the high cost of replacement members should be warned to take more care of equipment on trips. Steel wire ladders should be watched as well as ropes to prevent kinks or other damage to the wires at the shackle ends.

Carbide lamps will not stand being left in caves indefinitely, with the result that our lamps have been reduced to four.

Frank Brown (Quartermaster)

Treasurers Report.

The balance sheet this year reflects the vastly increased activity of the club over the past eleven months. A rapid comparison over the years shows that the turnover is more than the last two years combined and falls just short of the record year of 1948. This has been attained without increasing the fees and is due to the increased attendance on the more numerous trips. Nearly three times the last year's total of Equipment fees has been returned this being the main source of income, and should this be maintained there is little doubt that the year to come will be even more successful.

D. Elliott (Treasurer)

Library

Members are reminded that a small library of cave books is available on loan, from the secretary.

Caverns of Virginia - McGill

Ten Years Under the Earth - Casteret

My Caves - Casteret

Cave Men Old & New - Casteret

Subterranean Climbers -

Journals of the National Speleological Society

Caves & Caving

Rock Climbing and Mountaineering - Brunning

Climbing in Britain - Barford.

Caves of Maryland.

Caves of Pennsylvania.

Adventures of a Mountaineer - Smythe

New Biology 3 (Animal Life in Caves)

Science News 5 (Cave Science)

[-3-] Revenue Account for 11 months Ending 31st May 1952

Expenditure				Receipts			
	£	s	d		£	s	d
Materials used	2	10	0	Entrance Fees	2	15	0
Stationery and Postage	7	10	0	Annual Subscriptions			
				1949/50		10	0
Accident Insurance	6	12	9	1950/51	1	5	0
Transport	7	6	7	1951/52	8	2	6
Rental	1	0	0	1952/53		10	0
Hire of Tents		12	0	Equipment Fees	16	11	6
Depreciation on				Library Receipts		1	3
Equipment	10	6	3				
	35	17	7	Donations	10	7	0
Balance	4	12	10	Bank Interest		8	2
	£40	10	5		£40	$\overline{10}$	5

Balance Sheet as at 31st May 1952

<u>Liabilities</u>		<u>Assets</u>	
Revenue Account		Equipment	
	£ s d		£sd
Balance at 1/7/51	39 6 8	Balance at 1/7/51	23 12 7
Balance at 31/5/52	4 12 10	Additions to	
		31/5/52	<u>17 12 5</u>
			41 5 0
		Less 25%	
		depreciation	10 6 3
			30 18 9
		Hobart Savings Bank	13 0 9
	<u>£43 19 6</u>		<u>£43 19 6</u>

Audited and found correct

I.R. Stephensen Hon. Auditor

D. M. Elliott Hon. Treasurer

[-4-]

Caving Code.

(Reprinted from the Cave Rescue Organisation, England)

- 1. Always leave word as to destination and time of return.
- 2. See that all tackle is in good order.
- 3. A large party should be split into small groups of six or eight, under an appointed leader. Keep to your party and obey the leader.
- 4. Every man should use a miner's helmet with light attached and should wear plenty of clothes. Rubber soles can be dangerous.
- 5. Equipment should invariably include spare carbide, burners and cleaners, or alternatively spare batteries and bulbs, also matches or lighter and candles in a waterproof container, and a short length of line and carabiner.
- 6. Every man should carry a whistle and should learn to use it, giving the standard signals. one blast - stop. two blasts - haul in. three blasts - payout.
- 7. Remember the upward journey is always more arduous than the descent, so physical strength should be conserved.
- 8. Do not let yourself be over persuaded and use discretion as to where you take the inexperienced.
- 9. In the case of an open shaft leave a lookout man or obvious signs that people are below. (Cavers have been killed by onlookers throwing stones down open shafts.)
- 10. Keep an eye on the weather.
- 11. Use a life line on all pitches. A knotted life line is dangerous. Where a pulley block is used for the life line the block should be independently belayed and should never be tied to the ladder or belay ropes. Be sure that the life line will run clear.
- 12. Stand clear of the pitch when anyone is moving up or down, or when tackle is being moved.
- 13. Remember a pitch of 150 feet is proportionately far more arduous than one of 100 feet, therefore divide long pitches into smaller sections when possible.
- 14. Adequate food for the period underground should be taken and in an emergency hard ration.
- 15. A first aid kit should always accompany the party, and it is desirable that every member should have a knowledge of first aid.

Secretary : K. S. Iredale. 18 Elizabeth Street, Hobart.

[Seventh Annual Report]

OFFICE BEARERS 1952-1953

Telephone 6051.

President F. Brown Vice-President L. Luckman . . .

Miss S. Sargison Secretary Social Secretary Miss E. Mews . . .

Treasurers D. Elliott (Aug. to Nov.) . . .

J. Scrivener (Nov. to May)

Keeper of Archives M. Banks ••• Quartermaster D. seymour

Miss E. Smith, A. Love Committee . . .

GENERAL REPORT.

The past twelve months have been very active for our Club - many caves have been visited and much exploration done.

Hastings again the most frequently visited area, suffered five trips. A newly discovered area beyond the "Devil's Elbow" is part of another new system and is noteworthy both for its height and mud, and for the fact that it contains 2 active creeks working directly above each other. It was in this system that an albino anaspides was observed. During the year the length of the Magnificent Pipette, was measured as 12'6". Further exploration of the Attic and Christmas Cave was carried out. It 1s interesting to note that even after 6 years, this area is still not fully explored.

Junee area was visited only twice by official parties; once to the Bone-Pit, and once to a new cave in the Florentine. Both caves require more work by larger parties for longer periods. The Florentine cave, tentatively named "Growlingswallett", has been explored to 200 ft. and is still going.

Molle Creek has had 3 visits at Xmas with S.U.S.S. at March long week-end and at Easter. Croesus, Lynds and King Solomon were the three targets, and once again all who visit this area agree that it is 'the best caving ever'. We hope to combine with the S.U.S.S. for another monster trip this Xmas. Our motto: "Why walk when you can wade"?

A gratitying result was reported for the Kodachrome evening held in March and unsolicited donations totalled almost £3.0.0.

The Annual Xmas Social held in conjunction with the Hobart Walking Club, was most successful and the C.A.P.S. gave their usual dramatic melee to

- 2 -

an amused and uncritical audience; although a distant rumbling was attributed to Mark Twain's ghost!

The Club Handbook is now completed and available to members and friends. Much effort and expense has gone into this book, which is a great necessity in our club. During the coming year we hope to publish an additional smaller pamphlet on the Hastings area.

S. SARGISON.

QUARTERMASTER'S REPORT.

JIIGICIOII	Good
"	Fair
"	Fair
"	Poor
II .	Fair
	11

- 150 ft. Steel Wire Ladder
 - 4 Carbide Lamps
 - 1 tin spares (jets, prickers etc.)
 - 1 Tilley Lamp
 - 1 Rubber Boat & Accessories
 - 1 lb. Fluorescein
 - 1 tin Carbide
 - 4 ft. steel ladders. One lug requlires welding

The Club has also an [sic: on] order $1\frac{1}{4}$ x 120' and 7/8 x 100' Nylon Rope, also 6 Karabiners. These will not arrive for some considerable time.

More care is required with the steel wire ladders to prevent kinks as the ladders do not show the damage they suffer and are liable to break unexpectedly.

D. SEYMOUR.

FAMOUS LAST WORDS.

"I don't think that clay slope is slippery".

[-3-]

TASMANIAN CAVERNEERING CLUB.

Revenue Account for 13 months Ending 30th June, 1953

EXPENDITURE	RECEIPTS						
	£	s	d		£	s	d
Materials used	1	3	5	Entrance Fees	1	5	0
Sundry Expenses	1	18	0	Annual Subscriptions	7	15	0
Stationary	5	15	11	Equipment Fees	21	12	0
Insurance Premiums	6	8	3	Sundries	18	0	0
Rent of Rooms	2	3	0	Donations		10	0
Depreciation on				Proceeds Slide Evening	5	0	6
Equipment	<u>11</u>	8	2				
	£28	16	9	Bank Interest		7	1
Surplus for the year	8	10	10				
	£37	7	7		£37	7	7

BALANCE SHEET AS AT 30th JUNE 1953

		Assets	
Capital Account as at 1/6/52	43 19 6	Equipment as at 1/6/52	30 18 9
		Additions	14 14 0
Add Surplus for the year	8 10 10		45 12 9
		Less 25%	
		depreciation	11 8 2
			34 4 7
		Hobart Savings Bank	<u>18 5 9</u>
	£52 10 4		£52 10 4

Audited and found correct,

I.R. Stephenson, F.A.S.A.

F. Brown, Acting Treasurer

Hon. Auditor

5/8/53.

[The 8th Annual Report, 1953-54, is missing from the records.]

SECRETARY:

F. Brown,
15 DEVIATION,
BATTERY POINT
HOBERT

[9th] ANNUAL GENERAL REPORT.

Office Bearers - 1954-5

GENERAL REPORT.

The Caverneering Club has had an excellent response from members during this year. Altogether twelve trips were conducted to various cave areas resulting in nearly 1,000 man-hours spent underground; the trips were detailed as follows:-

Hastings, seven trips were conducted to this area, the "Wolff Hole" and the new "dig" near it received most attention and a medium sized cave system was explored and mapped at the foot of the 100' hole, the discovery of the river and lake in the system received a certain amount of publicity. This system is still under exploration, but will remain difficult of access unless the new "dig" is successful. Despite this new project the Newdegate and King George systems were visited several times by parties to collect readings of the thermometers and to take photographs or explore the small side leads that remain. In August a party was shown signs of a recent flood which had filled the Tourist cave to the top of the Iron Staircase and had also flooded the tunnel to the Binney caves.

Mole Creek was visited by a party at Christmas and preliminary exploration was carried out at the "Hole in the Wall" and the deep cleft in King Solomon's Caves. A new hole was also visited near Mayberry.

[-2-]

The Florentine area was visited three times, twice to search for Timm's Cave and once to conduct Mr. E.O. Scott to inspect the "Bone Pit" with the view to collecting specimens for examination. Two lots of specimens have subsequently been sent to Mr. Scott from caves in this area. Correspondence on these finds is available to interested members. A proposed trip via National Park to a new hole on Tyenna Peak, thought to be the source of the Junee River, had to be postponed owing to bad weather.

On the social side two Quarterly meetings were held; one at the home of Mr. K.S. Iredale, and the other at the home of Mr. D. Turner. In addition the club participated in the Annual Christmas Social conducted in conjunction with the Hobart Walking Club.

F. BROWN,
Hon. Secretary.

QUARTERMASTER'S REPORT.

Stock.

100'	7/8"	Nylon Rope	Condition Unused
100'	7/8"	Nylon Rope	" Good
120'	1¼"	Nylon Rope	" Good
100'	3"	Hemp Rope	" Good
150'	Steel	Wire Ladder	(A small section requires repairs)

- 4 6' Sectional Steel Ladders
- 1 Rubber Dinghy
- 1 Tilley Lamp
- 6 Karabiners
- 1 Tin Carbide
- 1 lb. Flourescein
- 1 Tin spare mantles, carbide jets etc.
- 1 Gallon of Kerosene

The above listed equipment is adequate for our present needs and with care little replacement should be needed in the coming year.

D. SEYMOUR,
(Hon. Q.M.)

[-3-]

<u>TASMANIAN CAVERNEERING CLUB - 1955.</u>

Statement for the period 1.6.1954 - 7.7.1955.

EXPENDITURE:		RECEIPTS:	
	£. s. d.		£. s. d.
Insurance Premiums	2. 7. 3.	Entrance Fees	7. 6
Library	18. 9.	Annual Subscriptions	10. 0. 0
Hire of Film	2.0.	Equipment Fees	8.7.6
Stationery & Stamps (inc. new letterheads)	6.16. 6.	Donations (Handbook)	1 .10. 0
Depreciation on Equipment	11. 8. 1.	" (other)	1. 6
		Library Fees	1. 6
		Bank Interest	<u>3. 4</u>
			20.11. 4
		Balance	<u>1. 1. 3</u>
	£21.12. 7		£21.12. 7

BALANCE SHEET as at 7.7.1955.

LIABILITIES:	ASSETS:						
	£ . s. d.		£. s. d.				
Account as at 1.6.1954	42. 11. 9	Equipment as at 1.6.1954	41. 8. 3				
		Additions to 7.7.1955	4. 4. 3				
Balance as above	1. 1. 3		45. 12. 6				
		Depreciation at 25%	<u>11. 8. 1</u>				
			34. 4. 5				
		Hobart Savings Bank	7. 6. 1				
	£41. 10. 6		<u>£41. 10. 6</u>				

Audited and found correct R.M. WARREN, A.A.I.A. Hon. Auditor.

EDITH SMITH, Hon Treasurer.

Jasmanian Caverneering Club

SECRETARY:

F. Brown.

15 DEVIATION,
BATTERY POINT
HOBART

[10th] ANNUAL GENERAL REPORT FOR YEAR ENDING 31st JULY 1956.

OFFICE BEARERS.

President......D. Seymour.
Vice President.....F. Brown.
Secretary......F. Browne.
Treasurer.....A. Goede.
Keeper of Archives...M. de Vries.
Quarter Master....M. de Vries.
Committee.....D. Elliott, F.Peterson,
J. Ferris.

GENERAL REPORT.

Altogether twelve trips have been conducted by the Club this year detiled as follows: Hastings six, Ida Bay three, Florentine one, Loongana one, and Mole Creek one. Ida Bay has had more trips than usual since the discovery of a new creek led us to believe that we might find a route through to Exit Cave, however, this hope was not fulfilled but this most interesting cave has received some of the attention it deserves. At Hastings attempts are being made to bypass the siphon upstream by digging from the Central Hall of the tourist cave, excavations at the Wolff Hole are proceeding slowly. One trip was held to Loongana near Gunn's Plains where one interesting cave at least exists.

There has been much activity towards the formation of a National Federation of Australian Speleologists, we are happy to report that after several disagreements a workable constitution and scope has been arrived at, and the first Australia-wide Congress will be held at Adelaide in conjunction with the Nullarbor trip at Christmas time; we hope this club will be represented by at least one member.

F. R. Brown, Hon. Secretary.

[-2-]

QUARTERMASTER'S REPORT.

Stock.

- 2 95' 7/8" Nylon Rope Condition Good. 1 - 115' $1\frac{1}{4}$ " Nylon Rope " Good. 1 - 100' 3" Hemp Rope " Good. 148' Steel Wire Ladder " Good. 4 - 6' Sectional Steel Ladders " Good.
- 1 Tilley Lamp, 2 spare glasses, spare mantles.(Requires repair.)
- 4 Carbide Lamps plus accessories.
- 6 Carabiners.
- 4 lbs. Fluorescein.
- 1 Tin Carbide.
- 1 Tin Lines & Level.
- 5 6' Hemp Rope Slings.

Digging Tools - Rock Drill, 14 lb. Hammer, 9" Cold Chisel.

- 1 Crash Helmet.
- 1 Tin Kerosene.

Owing to lack of equipment many caves are closed for further exploration. Our immediate requirements for a successfull year are: another 100' Steel Wire Ladder, portable lightweight winch, rubber boat, and a good colour indicator for water tracing.

As a safety precaution our 2-man rubber raft was scrapped during the year owing to many persistent leaks.

M.H. de VRIES, (Hon. Q. M.)

KEEPER OF ARCHIVES REPORT.

During this year work on the archives has progressed steadily. The Club has a good collection of at least thirty maps and surveys. One map, together with some photographs, has been presented to the chief guide, Mr. R. Skinner, for exhibition at the Chalet, Hastings Caves.

An attempt must be made during the near future to survey Lynd's and Croesus Caves at Mole Creek and the Wolff Hole at Hastings. A master control map, scale 1 in. - 100 ft., of Hastings is being prepared as an aid to future exploration of the Hastings Caves System.

The Photographic Files contain only thirty Cave photographs. Members are asked to be more generous this coming year.

M. H. de VRIES, (Hon. Keeper of Archives.)

[-3-] Statement for the period 8/7/55. to 20th July 1956.

EXPENDITURE.		RECEIPTS.	
Insurance Premiums	2 11 0	Entrance Fees	1 2 6
Stationery, stamps, etc	5 11 11	Subscriptions	6 12 6
Presentation (M.B.)	2 5 -	Equipment Fees	11 1 6
Affiliation subs.	1 11 6	Bank Interest	4 11
Depreciation on Equipment	9 10 -	Insurance	13 6
		Donations	1 6 -
Difference Profit	<u>19-</u>	Handbooks sold	1 17 6
	£22 18 5		<u>£22 18 5</u>

BALANCE SHEET as at 20/7/56.

LIABILITIES.			ASSETS.			
Account as at 7/7/55. Accumulated funds	41 10	6	Equipment as at 7/7/55	34	4	5
			Purchases during			
			year	4	9	2
Add increase for year ending				38	13	7
20/7/56	1 9	0				
		,	Less 25%			
			Depreciation	9	10	
	42 19	6		29	3	7
			Bank Bal. Hobart			
			Savings Bank	13	15	11
	£42 19	6		£42	19	6

Audited and found correct.

R.M. WARREN, A.A.I.A. Hon. Auditor.

Albert Goede, Hon Treasurer.

Jasmanian Caverneering Club

SECRETARY:

F. BROWN. 15 DEVIATION. BATTERY POINT HOBART

11th. ANNUAL REPORT.

GENERAL REPORT. Year Ending 31/7/57

Office Bearers.

President..... D. Seymour. Vice President..... D.M. Elliott. Secretaries..... F. Browne. M. de Vries Treasurer..... A. Goede. Keeper of Archives... M. deVries. Quartermaster..... R. Kent. Social secretary.... F. Peterson Other Committee..... D. Turner

During the past year the club has been very active, our financial membership has increased from 25 to 38 at the close of this year's books; more caves have been visited this year by larger parties than for several years past. Since we now have several new and only partially explored caves to play with we can expect this happy state to continue for some time. The committee is very pleased to see a return of the noble institution of cave surveying, improvements in technique of surveying now enable us to produce Grade 1V maps in less time than before. Volunteers to survey Hell's Half Acre? We were pleased to renew friendships with Jim Cartwright for a while last year, and hope he will return shortly. Joe Jennings of the Canberra Speleos. visited some caves at Mole Creek in February; Joe will prove a tower of strength to the scientific types.

The main point of interest, however, is the formation of the Australian Speleological Federation. The first congress of this body was held in Adelaide at the beginning of this year. Two of our members attended, Frank Brown was our spokesman and his report is attached to this; Albert Goede's report on the following Nullarbor Plains expedition is also attached

[-2-]

We take this opportunity to thank all those people who have helped us during the year; Mr. and Mrs Skinner at Hastings, Mr. Clark at Marakoopa, Mrs. Lynd, Mr. and Mrs A. Howe, Mr. Reg. Howe and Mr Flowers all of Mole Creek. We are particularly indebted to Mr. Flowers and his son who spent a day in the pouring rain snowing us the two best prospects of the year.

On the social side three quarterly meetings plus several "natter nights" were held. A dinner was held to celebrate the club's tenth birthday, after which a pleasant evening was spent at Mr. and Mrs. Lighton's home. A Christmas social was held at the home of Mr. and Mrs. Kent.

TRIP DETAILS:

<u>Hastings</u> 5 trips were held, several new entrances were investigated, some well worth a bit of digging, however digging trips are notoriously unpopular so nothing much has been done — SHAME!

Mole Creek Five trips held herze also. Two new entrances proved to lead to big caves, more exploration to be done here. Kubla Khan investigated and surveyed; this is one of the most interesting caves in the state and will yield quite a lot of speleological data as well as plenty of fun.

Junee-Florentine Two trips only, record for descent into an Australian Cave of 560 ft. at Growling Swallett Although a blocked up overflow channel was seen we are afraid that even with divers we can go no further. Pillinger's Creek was visited on both trips but evidence very recent falls and the obvious lack of stability of the talus prevents much exploration except by those tired of life.

Flowery Gully One trip. Sightseeing only.

Ida Bay Two trips. We are still hopeful of a link to Exit Cave.

Despite our rather busy year there are still plenty of caves to go round even if our full membership attended every trip, so don't feel discouraged, there's always room for more!

F. Brown. Hon. Secretaries. M.H. deVries.

[-3-]

AUSTRALIAN SPELEOLOGICAL FEDERATION

Inaugural Meeting

The meeting was held at Parnanga, near Adelaide at Christmas 1956, the host society being Cave Exploration Group (S.A.). Representatives of fourteen caving societies from all over Australia attended, the societies were:

Canberra Speleological Society.

Cave Exploration Group (S.A.)

Cooranbong Speleological Society.

Cooma Cave Club.

Hunter Valley Caving Club.

Jenolan Speleological Society.

Mt. Isa Speleological Society.

Newcastle Technical & University College Speleological Soc.

Orange Speleological Society.

Sydney Speleological Society.

Sydney University Speleological Society.

Tasmanian Caverneering Club.

Victorian Cave Exploration Society

West Australian Caving Group.

All together there were 49 people present at the commencement of the conference but people kept drifting in and out until at one stage there were 78 people present in the camp!

After welcoming the visiting societies and extending congratulations to the newly formed groups the meeting elected a temporary chairman and got down to discussing the draft constitution drafted by the two Sydney societies out of correspondence with the individual clubs. As always happens when a number of groups with different rules and constitutions try to formulate a common constitution, the discussion was very prolonged, extending over most of the period of the conference. Finally the constitution, after many charges, was presented to the meeting and adopted unanimously at the conclusion of the session.

It was decided that the government will be in the hands of a committee consisting of the appointed spokesmen from each society, and that there will be an executive consisting of the President, Secretary, Treasurer, and Librarian of the Federation which will carry out the wishes of the committee and deal with the business of the Federation. Each Society will have one vote only.

Finance was another time consumer, while it was recognised that the Federation could not work without money many societies felt that too great a contribution would hamper the development of individual clubs. Ultimately an initial levy of 2/- per capita was made on all clubs and the ruling is that the committee will circulate a budget by the 31st March each year. This is perhaps not quite satisfactory but it appears a reasonable compromise.

The Federation has set up sub-committees to investigate the matters of Cave Safety and Cave Nomenclature, two matters of interest to all cavers. Des. Lyons (T.C.C.) is convener of the cave safety committee and Joe Jennings (Canberra) will deal with the nomenclature problem.

[-4-]

This is a very brief resume of the more important matters dealt with at Adelaide, more complete reference to these and the other things discussed can be found in the Federation papers in the possession of the general secretary. It is impossible to end this report without paying a most sincere tribute to the organisation of the camp and the conference which were in the hands of C.E.G.(S.A.) and I must also thank S.S.S. for the preparation of the Agenda and conference handbook.

As a final word of warning, the next Federation conference is scheduled for Christmas 1958 in Tasmania!

FEDERATION OFFICE BEARERS

President......B.J. O'Brien.
Secretary.....E. Hamilton-Smith.
Treasurer....B.S. Nurse.
Librarian.....R. Anderson.

COMMUNICATIONS TO DATE

- 1. Handbook of Conference, 1956-7
- 2. Circular letter from Presilent of Federation to societies.
- 3. Constitution of Federation.
- 4. Precis of minutes of first Federation conference.
- 5. Minutes of first committee meeting of Federation.
- 6. Circular letters (2) from Secretary of Federation to societies.
- 7. Budget of Federation for 1957.
- 8. No.1 of Federation Newsletter.

All the above communications are available for perusal from the club Secretary.

F. BROWN. (Club Spokesman)

[-5-]

NULLARBOR EXPEDITION.

On the morning of the 29th December, after two days of hectic arguing at the conference, some sixty cavers from about ten different clubs set out to investigace the caves on the Nullarbor Plains about halfway between Adelaide and Perth. The expedition was very well organised by the C.E.G.(S.A.); it consisted of three 5 ton Ford trucks each carrying an independent caving unit of about 20 speleos. In addition each truck carried food and water for about sixteen days, caving and camping gear for the party, scientific apparatus etc. etc. Each truck was fitted with two-way radios which enabled contact to [be] made with the headquarters truck, a Volkswagon Van with a crew of five including the expedition leader, a surveyor, a journalist and a driver. Frank and I, the only Tasmanians present, were assigned to truck three under the able command of Jack Love (C.E.G.)

We left Parnanga, the conference camp, at 3.30 A.M. (please note $\underline{A.M.}$) as an unorderly group of strangers sitting on a fraction of the steel tray (except Frank, for whom no room was left and who consequently sat on a dozen pairs of legs despite a certain amount of protest). During the following days we were welded – and compressed – into an efficient and energetic caving group by circumstances and Jack Love. As we learned to know each other bonds of comradeship-in-suffering were formed and everyone found the task to which they were suited (the Tasmanian contingent dug the latrines).

Although half the time was spent travelling to and from the caves, the trip was by no means uneventful! Our truck broke an axle at one stage which resulted in the loss of some time until a spare could be sent from Adelaide - in fact all the trucks suffered mechanical trouble due to what the South Australians laughingly call "roads". We all grew beards, partly from inclination and partly from water rationing (except the ladies of course) and we soon looked more like Ned Kelly's gang than cavers. We told (literally) endless jokes, we chased hats in howling gales, we used gallons of sunburn cream - and still got burnt, we took countless Kodachromes, we even saw some caves and very occasionally we got some sleep (time permitting).

In general the Nullarbor caves are of enormous size and quite lacking in formations. Most of the larger caves go down to the water table, but the water is brackish and undrinkable due to mineral salts. To us the bats were of considerable interest, as Tasmania has no bat caves we had never seen the immense deposits of guano that build up on the floors; in fact it was not until we had tried one very narrow squeeze at floor level that we realized what we had been crawling in much to the amusement of the rest of the party! The huge lake in Weebubbie which is 510 ft. long I from 40 to 80 ft. wide and up to 100 ft. deep impressed us as did the navigational feats of the Weebubbian Navy - two Li-los and a couple of inner tubes. This may well be the largest stretch of water underground in the world.

[-6-]

In general the Expedition proved a great success. Members of the various clubs and societies which made up tre expedition learnt to work together with a common aim which strengthened inter-club relationships quicker and more lastingly than any amount of talking or correspondence could have done. It has mane the Federation, which existed only on paper when we left Alelaide, a working body of all Australian cavers and speleologists. It is to be hoped that the Tasmanian Caves Expedition in 1958-59 will be as successful in this respect, especially since more of our members will be able to take part in it and meet their fellow "trogs." from the mainland

Albert Goede.

QUARTERMASTER'S REPORT.

```
1 Nylon rope 100' x 7/8"
                                   Poor condition.
             100' x 7/8"
                                   Fair condition.
         "
              60' x 1½"
                                   Poor
              45' x 1½"
                                   Poor
         "
             100' x 2"
                                   Good
1 Hemp rope 100' x 3"
                                   Good
148' Steel wire ladder
                                   Good
1 Tilley lamp and spares (repairs wanted)
4 Carbide lamps, plus spares.
                                   1 tin carbide.
6 Karabiners
                                   31bs. Fluorescein
1 Tin containing lines and survey levels.
                                             3 Spare helmets
                         Dubious condition through age.
5 Hemp 6' rope slings.
Assorted digging tools.
```

It is worth a mention that during the last year one of our nylon ropes was used to belay a ladder at Hastings, the ladder was left in position over night and the next day the first members of the party found that one strand of the rope had broken overnight. The rope had a sustained load on it due to the ladder being caught on a rock, but this load was not nearly as great as the breaking strain of the rope. While it is possible that a falling rock cut the rope while it was in position we think it more likely that the rope was damaged on a previous trip and not examined or reported. Please report all damage at once — it's your neck!

Ron. Kent. (Hon. Quartermaster)

RECENT PUBLICATIONS RECEIVED.

Australasian Post, Feb. 14th. '57.

C.R.G. Newsletters Nos. 55 to 64.

C.R.G. Occasional Publications No. 1.

C.R.G. Transactions, Vol. 4. Nos. 1&2.

Cooranbong Speleo. Soc Reports No.1.

Biological Supplements No. 58 to 61.

N.Z. Speleo. Bulletin
Nos. 18 to 21
S.U.S.S. Vol 3. No. 2
Vol. 4. No. 1.
S.S.S. Communications.
Vols. 1 & 2.
Scenery Preservation Board

Annual Report, '55-6

M.H. deVries (Librarian)

[-7-] TASMANIAN CAVERNEERING CLUB

STATEMENT FOR THE PERIOD FROM 21/7/56 to 20/7/57.

EXPENDITURE.				RECEIPTS.			
Insurance Premiums	5	14	0	Entrance Fees	2	2	6
Secretary's Expenses	5	2	1	Annual			
				Subscriptions	10	5	0
Bulletin Expenses	15	4	8	Equipment Fees	41	11	3
Affiliation Fees:				Bank Interest		9	9
Aust. Speleological				Donations		1	0
Federation	3	16	0				
Field Naturalists'				Handbook sold		7	6
Federation	1	1	0				
Archives' Exp. (Map)		5	0	Bulletins sold		14	0
Depreciation on							
Equipment. 25%	10	3	9				
on 40/15/-							
DIFFERENCE PROFIT							
FOR YEAR	14	4	6				
	£55	11	0		£55	11	0
	<u> </u>				<u> </u>	<u> </u>	

BALANCE SHEET AS AT 20TH JULY 1957.

<u>LIABILITIES</u>	or Capi	tal	ASSETS.			
Account as at 20/7/56 Accumulated funds	42 19	6	Equipment as at 20/7/56.	29	3	7
			Plus purchases during year ending July 1957	11	11	5
ADD INCREASE PROFIT for YEAR				40	15	0
ENDING 20/7/57	<u>14 4</u>	6				
			Less Depreciation			
			25% EQUIPMENT	10	3	9
				30	11	3
			Cash at Hobart			
			Savings Bank	26	12	9
	<u>£57 4</u>	0		£57	4	0

Honorary Treasurer: A. GOEDE (Signed)

Audited and found correct, 20/7/57,

R. WARREN, A.A.I.A., Honorary Auditor. (Signed)

Jasmanian Caverneering Club

SECRETARY:

F. Brown.
15 DEVIATION.
BATTERY POINT
HOBART

GENERAL REPORT. Year Ending 24th June, 1958

Office Bearers.

President...... D. Seymour.

Vice President..... D. F. Turner.

Secretary...... M. H. De Vries

Exec. Officer (Fed.).. F. R. Brown.

Treasurer...... A. Goede & R. Dowden.

Quartermaster..... D. R. Latham.

Keeper of Archives... F. Peterson.

Social Secretary.... I. Wallace.

Committee..... D. M. Elliott, J. Ferris, R. Kent

During the past year the Club has been very active, our financial membership having increased from 38 to 46 at the close of this year's books. This year we have added several new caves to the existing record, most of which are only partially explored. During the year several sections of our larger cave systems were surveyed and mapped - Grade IV.

On the social side three quarterly meetings plus several "natter" nights were held. The Annual Dinner was held at the Beltana Hotel to celebrate the Club's 11th birthday. A Christmas social was held at the home of Mr. and Mrs. D. Latham.

We take this opportunity to thank all those people who have helped us during the year; Mr. and Mrs. Skinner at Hastings, Mr. Donnelly at Ida Bay, Mr. Clark at Marakoopa, Mr. Reg Howe at Mole Creek. In particular we wish to thank Mr. and Mrs. A. Howe, Liena, who have allowed Club Members to make free use of their farm and homestead when in Mole Creek and more than once helped out when rations were getting rather low.

[-2-]

TRIP DETAILS:

- <u>HASTINGS</u>. 6 trips were held. Most important discovery made in this area is the new chamber in King George V Cave. We still have several prospects to investigate in this area; plus a rather bulky program of maintenance work to be done on working bees.
- IDA BAY. 4 trips. Although Entrance Cave has been visited at least 4 times each year, we still find new sections of great importance. This year the Club has rediscovered the high level chamber which proved to be of great interest. We may, as yet, find a way through to Exit Cave, thereby saving us the tedious task of cutting a track to the far side of Cave Hill.
- MOLE CREEK. 5 trips. This year the Mole Creek Area has received more interest from Club Members than any other area. Highlight of the work done in this area was the discovery of the river chambers in Kubla Khan, which received quite some attention from the A.B.C. and the press. This area has been the centre of speleological research during the past year and we hope to publish a paper on the work done in the near future. It might be of interest to note here that the water tracing tests carried out in Mayberry were successful. Nevertheless, it took nearly nine months for the dye to travel from the intake to the resurgence.
- <u>JUNEE FLORENTINE</u>. 3 trips only. Due to the inaccessibility of most of the caves in this area, we cannot report any progress in work. However, there is no need to feel discouraged.

Despite our rather busy year - one trip every three weeks - there is still a lot of work to be done in each of the areas mentioned in the above report; this work not only includes exploration but also surveying, science research and digging!

M. H. De Vries. Hon. Secretary.

RECENT PUBLICATIONS RECEIVED.

N.S.S. Bulletin, No. 19.

N.S.S. News, Vol.15- Nos. 8-12.

Vol.16- Nos. 1-4.

S.U.S.S. Vol. 4. No. 2.

Annual Magazine, Polish Speleological Society.

Two Papers, Hungarian Speleological Society.

Reports, Federation of Field Naturalists' Clubs of Tasmania.

[-3-]

AUSTRALIAN SPELEOLOGICAL FEDERATION

Members will be interested to hear of any activities of the Federation, viz:-

RESEARCH PROJECTS - Cave pearls and helictites, Photo lighting in large caves, Bat ecology, Afterglow in calcite. Members acquiring data on these subjects are requested to communicate them to the Federation Secretary.

SUB-COMMITTEES have been formed to deal with Cave safety, Terminology, Constitutions, Ethics and Bat research. Have <u>you</u> any ideas for any of them?

COMMITTEE MEETING This was held in Sydney in January, Tasmania being represented by E. Hamilton-Smith as proxy. The Treasurer reported a surplus of £13.6.7, revenue having been raised by a levy of 2/- per head from constituent clubs. Amongst numerous matters discussed was the forthcoming conference at Hobart. It was felt that this would have to be somewhat different to the inaugural meeting, as much of the time would be taken up with sub-committee reports.

CAVERNEERING CONVENTION

Owing to a lack of support from rank and file members, the Committee is having difficulty in organising this fixture. This means you. What can you do? Read on and you will learn.

CONFERENCE The Showground has been arranged as the venue, and the time tentatively fixed from 27th to 29th Dec. inclusive. WE WANT kitchen assistance and volunteers to help prepare the site and clean up afterwards.

CATERING In the hands of Doug Turner. But we must purchase and store all food for the conference before Christmas. Can you help with this?

TRANSPORT If you can assist, either in the field after the Conference, or in Hobart during the conference, please let the Committee know.

CAVING PROGRAMME This will be in the Mole Creek, Hastings, and Florentine areas, all visitors seeing the first, and those with more time, one or both of the others. Area leaders have been arranged but members are wanted to assist them in organising camp sites, directing parties, etc.

PROBABLE COST This can only be estimated very roughly at present. On an all found basis the cost should be within £20 for those remaining two weeks, with an adjustment of about £6 for those staying a week more or less. This cost is inclusive of transport within Tasmania.

YOU KNOW WHAT YOU CAN DO! Then let executive officer Frank Brown (15 Harrington St., Hobart) know about it immediately!

F. Brown, Executive Officer.

[-4-]

QUARTERMASTER'S REPORT.

```
1 Nylon rope 100' x 1 1/8"
                                   Good condition.
             100' x 7/8"
                                   Fair
1
             100' x 7/8"
                                   Good
1
              60' x 1½"
                                   Poor
1
              45' x 1¼"
                                   Poor
1 Hemp rope 120' x 3"
                                   Good
148' Steel wire ladder
                                   Good
2 Collapsible Rubber Boats
                                   Fair
1 Tilley Inspection Lamp and spares (repaired).
4 Carbide Lamps and spares.
6 Karabiners
5 Hemp 6' rope slings.
3 1bs. Fluorescein
3 Helmets
Surveying Equipment
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Assorted digging tools.

It is worth a mention that during the last year several methods for the manufacture of steel wire ladders have been tried and tested. We now have worked out a successful method which involves a specially designed press used for crimping the aluminium rungs on to the steel wire. This method seems quite satisfactory and the production of a 100' ladder will be started during this year.

D. R. Latham.

Hon. Quartermaster.

[-5-]

TASMANIAN CAVERNEERING CLUB STATEMENT FOR PERIOD FROM 20/7/'57 to 17/6/'58.

EXPENDITURE.				RECEIPTS.			
Secretary's Expenses	19	9	5	Entrance Fees	2	7	6
Field Naturalists'	1	1	0	Annual			
Federation				Subscriptions	10	17	6
Library	5	12	3	Trip Fees	28	13	6
Advance to Federation Committee	5	0	0	Bank Interest		17	6
Printing		6	0	Slide Evening	9	0	0
Hire of C.W.A. Room	2	10	0				
Depreciation on							
Equipment. 25%	8	18	4				
DIFFERENCE PROFIT							
FOR YEAR	8	19	0				
			_				
	£51	16	0		£51	16	0

BALANCE SHEET AS AT 17/6/'58.

LIABILITIES	or CAPITAL	ASSETS.	
Account as at 21/7/'57	57 4 0	Equipment as at 21/7/′57.	30 11 3
		Plus purchases during year ending 17/6/'58	5 2 0
ADD INCREASE PROFIT FOR YEAR ENDING 17/6/'58	8 19 0		35 13 3
		Less Depreciation	
		25% EQUIPMENT	8 18 4
			26 14 11
		Bank Balance	38 18 1
		Cash on Hand	10 0
	<u>£66 3 0</u>		<u>£66 3 0</u>

Audited and found correct, 17/6/'58, (Signed) R. WARREN, A.A.I.A., Hon. Auditor.

[-6-]

FULL MEMBERS.

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Adams, T. Mr.
                        Dundas Street, Youngtown, Launceston.
Banks, M.R. Mr.
                        c/- Geology Dept. University of Tasmania. (B 7741)
Brown, F.C. Mr.
                        15a Deviation, Battery Point. Hobart.
Brown, F.R. Mr.*
                        15a Deviation, Battery Point. Hobart. (B 4826).
Burns, K. Mr.
                        c/- Dept. of Mines, Davey Street, Hobart.(B 4041)
Carey, S.W. Prof.
                        c/- Geology Dept. University of Tasmania.(B 7741)
De Mouilpied, L. Mr.
                        52 Basin Road, Launceston.
De Vries, M.H. Mr.*
                        46 Jordon Hill Rd, Hobart. (W1111, Ext.343, B5247)
Dowden, R. Mr.*
                        Box 801H, Hobart. (B 1866, B 5363)
                        c/- E.S.A. Bank, Launceston.
Duhig, B. Mr.
Elliott, D.M. Mr.*
                        505 Strickland Ave., South Hobart. (B7921, B0234).
                        55 King Street, Bellerive.
Ferris, G. Mr.
Ferris, J. Mr.*
                        55 King Street, Bellerive.
Geeves, R.H. Mr.
                        Judd's Hill Road, Geeveston. (255).
Geeves, S. Mrs.
                        Judd's Hill Road, Geeveston. (255).
                        Malunna Road, Lindisfarne. (B 9175).
Gulline, H. Miss.
                        c/- E.S.A. Bank, Macquarie St., Hobart.(B 7921).
Green, J. Mr.
                        c/- Christ College, Park Str. Hobart. (B 5727).
Hall, P. Mr.
                        6 Laguna Place, Moonah. (W 1111, Ext. 269, U 7959)
Hassler, F. Mr.
                        c/- State Library, Argyle St., Hobart.
Hewer, A. Mr.
                        18 Elizabeth Str., Hobart. (B 6051, Glen. 220).
Iredale, K.S. Mr.
                        2 Richmond Parade, Sandy Bay.
Jones, G. Mr.
                        165 Tranmere Rd., Howrah. (J 1671).
Kent, R. Mr.*
                        189 Liverpool Str., Hobart. (B 6407).
Latham, D.R. Mr.*
                        49 Montpelier Rd., Battery Point. (B 2404).
Lighton, S.R. Mr.
                        115 Main Rd., Ulverstone. (492).
Long, F. Mr.
                        713 Sandy Bay Rd., Hobart. (B 2654, 5- 1770).
Love, A. Mr.
                        36 Clare Str., New Town.(B 1184).
Luckman, L.E. Mr.
                        36 Clare Str., New Town.
Luckman, J. Mrs.
                        c/- P.O., Scottsdale. (305).
Lyons, G.D. Mr.
                        8 Swanston Str., New Town. (W 1263).
Peterson, F. Miss.*
                        97 New Town Rd., New Town.
Picone, J. Mr.
                        66 Mt. Stuart Rd., Hobart. (B 1494).
Poynter, J. Mr.
                        66 Mt. Stuart Rd., Hobart.
Poynter, N.E. Mr.
                        4 Clark Ave., Battery Point. (B 5354, B 5790).
Seymour, D. Mr.*
                        Hastings. (3).
Skinner, R.K. Mr.
                        11 Sunways Ave., Seven Mile Beach.
Shipway, J. Mr.
                        c/- Bureau of Mineral Resources, Canberra.
Smith, E. Miss.
                        3 Goulbourn Str., West Hobart. (B 4206).
Smythe, R. Mr.
                        Riawena Rd., Lindisfarae, (B 4857, B 9443).
Turner, D. F. Mr.*
                        143 George Str., Launceston.
Turnbull, S. Mr
                        26 Napoleon Str., Battery Point.
Wallace, I. Miss.*
                        C/Wealth Health Lab. Launceston. (B 3589).
Wanless, J. Mr.
                        12 Earl Str., Sandy Bay.
Warren, R. Miss.
                        24 Summerhill Rd., West Hobart. (B 5480).
Wessing, P. Mrs.
                        50 Mawhera Ave., Sandy Bay. (5- 1318).
Widdicombe, E. Miss.
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[-7-]

PROSPECTIVE MEMBERS.

Beardman, A. Mr. c/- E.S.A. Bank, Macquarie Street, Hobart Chapman, R. Dr. c/- Royal Hobart Hospital. Daniels, D.W. Mr. Collinsvale. (W 1111, Ext. 343.). De Vries, H. Mr. jnr. 46 Jordon Hill Rd., Hobart. (B 5247). Hitchcock, M. Miss. 25 Mulgrave Str., Launceston. Knolle, Dr. c/- Hobart Technical College. c/- H.E.C., Harrington St., Hobart. Leighton, R. Mr. Mejglo, Z. Mr. 50 Goulbourn St., West Hobart. Morris, C.W. Mr. jnr. 4 Somerdale Rd., Claremont. Peterson, J. Mr. 43 Augusta Rd., Lenah Valley. (W 2231). Jane Franklin Hall, 508 Davey St. Hobart. Thodey, M. Miss. Shadbolt, T. Mr 42 Elwick Rd., Glenorchy.

NOTE:

Telephone numbers which are underlined are to be used during business hours only.

TASMANIAN CAVERNEERING CLUB.

13th. ANNUAL REPORT

GENERAL REPORT

Year Ending 30.6.59

Office Bearers.

General Committee -

D.F. Turner, (Pres.); D.M. Elliott, (Vice-pres.); M.H. DeVries, (Sec.); R.L. Dowden, (Treas.); E. Widdicombe, (Asst. & Social Sec.); F. Peterson, (Sec. from April, 1959, Keeper of Archives); J. Poynter (Quarter Master); F.R. Brown, J. Green, D.R. Latham, D. W. Seymour, Committee Members.

Editorial Committee -

M.H. De Vries (Convenor), F.R. Brown, R.L. Dowden, E. Widdicombe, F. Peterson.

Federation Committee

F.R. Brown, (Chairman); M.H. DeVries, (Sec.); J. Green, (Treas.); D.M. Elliott, (publications officer); D.F. Turner, (Q.M.); M.H. DeVries, O.I.C. Hastings & Ida Bay; F.R. Brown, O.I.C. Junee & Florentine; G.D. Lyons, O.I.C. Mole Creek.

The committee is pleased to report, that the past year has been a most successful one for the Tasmanian Caverneering Club. The highlight of the year was the Australian Speleological Federation Conference and field trips held in Tasmania from 26th. December to 16th. January last.

Our membership has increased from 46 to 65. Many new caves have added to the existing record and much valuable survey work, has been carried out both during the A.S.F. trips and throughout the year. The Club has recently purchased an Artillery Gun Directing Instrument for use on survey work and has to date been very pleased with its performance.

Working bees have made the hut at Hastings comfortably habitable. The interior has been painted and electricity has been installed. A track into Exit Cave from the quarry at Ida Bay has been partially completed. A base camp is being developed in the entrance to Howe's Cave at Liena and this will be most useful to the club.

Experimental cave diving was carried out at Mole Creek in conjunction with the Underwater Spearfishermen's Association and others. In February a broadcast was made by the A.B.C. in the main chamber of Hastings and several members were interviewed.

Two general meetings and seven committee meetings were held, and several social and slide evenings in private homes were enjoyed. The Annual Dinner took place at Beach House and the Christmas Social was held at the home of Mr. & Mrs. D. Latham.

The visits of French geophysicist Raymond Lachoux, returning from Adelie Land; and Lt. Commander Shaw of H.M.S. Albion early this year made us feel that perhaps Tasmania is not quite at the end of the earth as we sometimes think!

We take this opportunity to thank all those people who have helped us throughout the past year - Mr. & Mrs. Skinner at Hastings, Mr. Donnelly at Ida Bay, Mr. Clark (we wish him a speedy recovery from his recent illness), and Mr. Richards at Maracoopa. Mr. & Mrs. A. Howe have been especially good to club members and their farm at Liana has a particular place in our hearts.

TRIP DETAILS

<u>HASTINGS</u>. Two trips were held. A sump was discovered in Mystery Creek but there is still plenty to investigate in this area and maintenance work to be done. Working bees on the hut near the Chalet have improved this and drying trog clothes and cooking should be much easier in future.

<u>IDA BAY</u>. Three trips and two working bees were held in this area. New passages were explored in Entrance Cave and one pot was descended to a depth of 130 feet by an A.S.F. party.

MOLE CREEK Six trips were held. Many new and partly explored caves were visited - Cow Cave, both branches of Prohibition Cave, several small ones up Sassafras Creek, an additional chamber in Maracoopa, Bone Cave near the Mersey, extensions to the Honeycomb system, Split Canyon, Winter Rising, Westmoreland, Crackpot and Upper Maracoopa. The future enlarging of a hole in Kubla Khan may result in new sections being opened up.

 $\underline{\text{JUNEE}}$ - FLORENTINE Three trips were held. Several holes reported by Mr. D. Francombe were investigated and extensions in Growling Swallet were explored.

In conjunction with trips to Maydena and Mole Creek public slide shows were given as a small token of gratitude for the assistance which the club has received from local residents. Cave slides shown during the Hobart Walking Club's "Bush Christmas" were also much appreciated. These were shown in Huonville and twice in the Hobart Town Hall.

AUSTRALIAN SPELEOLOGICAL FEDERATION

The biennial conference of the Australian Speleological Federation was held in Hobart on 26th. December to 16th. January last. It consisted of four days conference held at the Buffalo Hall, Harrington Street, and field trips for the rest of the time.

The conference was attended by sixteen representatives from eight mainland societies and a few members of the T.C.C. Nevertheless the T.C.C. managed to expound its view point convincingly. Towards the end of the conference a caveman's dinner was held, which was attended by about sixty people, including the Director of the Government Tourist Bureau, who was one of the speakers. Dr. Marjorie Sweeting delivered an address on the karst areas of Yugoslavia.

After the close of the conference the group split into three parties, one going to Mole Creek, one to the Florentine and one to Ida Bay. At the end of a week the Florentine and Ida Bay parties joined and all moved to Mole Creek, where the area was subjected to intensive research. Activities included appreciative tours of our more scenic caves, further exploration, remarkable feats of surveying, chemical water investigation and water tracing under the guidance of scientists from the National University, Canberra, and even a certain amount of involuntary bushwalking.

As usual the brunt of the work fell on a few enthusiasts, whose load would have been considerably lightened had more members of the T. C. Club turned up. It would also have been appreciated if fewer unauthorised persons had been present. The committee would like to thank those who provided transport and helped in any way to make this conference possible. Messrs. Taylor, Francombe and Kitchener facilitated greatly the organisation of the field trips. Trip leaders, cave guides, Mr. Donnelly at Ida Bay and Mr. & Mrs. [ends]

RECENT PUBLICATIONS RECEIVED.

NSS Bulletin Number 20

NSS News Vol. 16 Nos. 5 - 12

Vol. 17 Nos. 1 - 4

Bulletin of the South African Spelaeological Association (Cape Section) Vol.3 No.3, Vol.4 No.1

The New Zealand Speleological Bulletin July 1958 - April 1959

The Caves of Malta by T.R. Shaw (from The American Caver Bulletin 14) Launceston Walking Club Skyline No.8

Annual Reports from clubs in other states.

Circulars from Hobart Walking Club, Tasmanian Field Naturalists' Club, and Federation of Tasmanian Field Naturalists' Clubs.

F.E. Peterson.

Hon. Secretary.

QUARTERMASTER'S REPORT.

- 1 only Nylon rope 100' x 1 3/8" Fair Condition.
- 1 " " 100' x 7/8" Fair Condition
- 1 " Hemp " 120' x 3" Fair Condition
- 1 only 44' length steel wire ladder.
- 3 only 33' lengths steel wire ladder.
- 2 only 25' lengths steel wire ladder.
- 4 only 6' lengths steel rigid ladder.
- 4 Karabiners.
- 2 only carbide lights.

Carbide.

- 1 only Tilley inspection lantern (with spares)
- 1 only inflatable rubber boat.
- 3 helmets.
- 1 surveying instrument.

Excavating implements.

J. Poynter.

Hon. Quartermaster.

TASMANIAN CAVERNEERING CLUB STATEMENT FOR PERIOD FROM 18/6/58 TO 20/6/59.

EXPENDITURE.				RECEIPTS.			
Secretary's Expenses	13	0	0	Entrance Fees		17	6
Loan to A.S.F.		12	•	Annual		1,	Ü
Loan to A.S.r.	12	12	U	Subscriptions	10	15	0
Donation to U.N.R.F.	1	1	0	Equipment Fees	54	8	1
Eng. Dept. (Testing)		15	0	Sale of Bulletins	13	7	0
H.E.C. Hastings Hut	1	13	0	Refund A.S.F.			
				Printing	6	6	7
Paper & Advertising	1	3	0	Refund A.S.F.			
				Loan	20	0	0
Aff. Fee - F.N. Fedn.	1	1	0	Bank Interest		12	11
Bulletins, Printing	60	9	4	Donations	4	5	0
Depreciation on							
Equipment. 25%	7	3	9				
DIFFERENCE PROFIT							
FOR YEAR	8	14	0				
	£110	12	1		£110	12	1

BALANCE SHEET AS AT 20/6/59

LIABILITIES	LIABILITIES or CAPITAL		<u>ASSETS</u>			
Account as at 18/6/58	66 3	0	Equipment as at 18/6/58	26	14	11
			Less sale rubber boat	3	0	0
ADD INCREASE				23	14	11
PROFIT FOR YEAR	0 14	^				
ENDING 20/6/59	8 14	0	Plus purchase	5	0	0
Subscriptions						
paid in advance	1 11	0				
			Less 25% deprec-	7	3	9
			iation equipment	21	11	2
			Bank Balance	54	16	10
	£76 8	0		£76	8	0

Acting Hon. Treasurer: Marines H. DeVries (signed)

Audited and found correct, 20.6.59, (Signed) R. WARREN, A.A.I.A., Hon. Auditor.

TASMANIAN CAVERNEERING CLUB

14th. ANNUAL REPORT

GENERAL REPORT

Year ending 26.3.60

Office Bearers

General Committee -

M.H. de Vries (President), D.F. Turner (Vice-president), F. Peterson (Secretary), K.L. Burns (Treasurer), A. Goede (Keeper of the Archives), F. Hasler (Quartermaster), F.R. Brown (trip and Asst. Sec.) G.D. Lyons (Social Secretary), M. Burns.

Administration:

A new constitution and some amendments have been adopted and a re-organisation of the Treasurer's books has resulted in a marked improvement in the state of the Club's finances, as shown by the Balance Sheet and statement. Several other sections of the administration have received attention this year with the overall effect of simplifying and streamlining the duties of respective office bearers.

During the year seven committee meetings, two general meetings and several slide evenings were held and these were fairly well attended. The Annual Dinner was held at the Traveller's Rest Hotel and the Christmas Social took place at the home of Mr. and Mrs. R. Kent.

Our thanks go to those who have offered the use of their homes for the holding of meetings and various social evenings and also those living near our caving haunts who have given us many kindnesses throughout the year.

Some visitors from other states - Bob Sexton, Elizabeth Hahn, - were welcomed during the year. Peter Shannon attended one club trip. One mainland novice from near the N.S.W. - Queensland border wanted to join our club (even after he learned of S.S.S's existence he still maintained his preference).

There has been a small increase in membership and provision was made for full members to become associate members if they were members of at least three years standing. An information sheet was issued for the benefit of members and details of the newly instituted Cave Search and Rescue Organisation which has received Police recognition were also given.

Editorial Committee:

F. Brown, D. Lyons, M. de Vries (ex-officio), A. Goede. Bulletin Vol. 2 No. 1 is now nearing completion. A total of 220 copies will be printed and it is expected that 200 copies will be sold within the next few months. It is hoped that a further issue will be made before the next A.S.F. Conference.

Federation Committee:

D. Elliott, Jim Green, F. Brown, D. Lyons; M. De Vries. D. Turner.

The report on the Conference and Field Work which was prepared by this committee was accepted by the A.S.F. Committee at their last general meeting in January, 1960. It has been noted that special attention was given to our recommendations and that several have been adopted as Regulations to govern the organisation of future conferences.

Library:

As planned early in the year the Club Library has now been handed over to the State Reference Library for safe-keeping. Mr. B.W. Wray, a full member of the Club, has reported that all the material has been catalogued and is now available to Club Members provided that a current membership card is produced for inspection at the desk.

Upon completion of the new library in Murray Street, the Club's Library will be placed in a special room. At the present rate of growth this plan will be quite justified.

Archives:

A special set of file covers has been purchased and this should facilitate the work of maintaining up-to-date report files, a cave number system, a map file, and a bibliographical index. A scrap book of newspaper and other relevant clippings is becoming a most interesting record.

F.E. Peterson.

Hon. Secretary

QUARTERMASTER'S REPORT

- 1 Nylon rope 100' x 1 3/8" Fair condition.
- 1 Nylon rope 100' x 1 1/8" New
- 2 Nylon ropes- 100' x 7/8" Fair condition.
- 1 Hemp rope 120' x 3" Fair condition.

Steel wire ladders: 1 - 44', 3 - 33', 2 - 25'. Three need repair.

- 4 steel rigid ladders 6' lengths. 2 are unserviceable.
- 4 Karabiners. 1 inflatable rubber boat.
- 2 Carbide lights and spares.
 1 Tilley lantern and spares.
- 1 Fluorescent light (Portable). 3 Helmets.
- 1 Survey instrument and accessories. 1 Magnesium Flash Gun.
- 1000' of 3/4" Parachute cord.

The Q.M.s Register for recording loan of equipment is now functioning satisfactorily.

F. R. HASLER. Hon. Quartermaster.

REPORT ON FIELD WORK '59 - '60

IDA BAY: - This year saw the completion of the Kokoda Trail - leading from the Old Quarry to Exit Cave. Largely through this major feat of bush engineering and the dogged persistence of a handful of members, this area is now opened up. Some exploration has been carried out in Exit Cave and an 850 yard traverse - Grade III map drawn. This promising area offers a wide scope of activities to explorers, bushwalkers and scientific cavers. It is unfortunate that at least three days are required to make the effort of visiting the cave worthwhile. Three trips were held.

<u>HASTINGS:</u> - Two trips. Largely due to an exceptionally dry winter this area has received less attention as compared with previous years. Although a certain amount of work needs to be done, it appears that there is insufficient interest on the part of members.

<u>JUNEE-FLORENTINE:</u> One Club trip and several private trips have been held in this area, but no new discoveries have been reported. Although there are a few caves in this area which require further investigation it appears that the combination of bad weather and thick scrub with little prospects deters present members. The Bone Pit was recently re-visited by a large party and found to be disappointing. It is doubtful if the system will receive further attention during the coming years.

<u>LYELL:</u>- Two memorable trips have visited this promising area, one to the Gordon River area and the other to the Nelson River. Although prospects are good and many, the excessive costs involved and the lack of sufficient time play important factors.

FLOWERY GULLEY: - Compared to previous years this area has received more attention than usual. This was due to the discovery of Vanishing Cave in Sulzberger's Quarry. Most members are now familiar with the impending fate of this cave. Two trips have been held.

MOLE CREEK: - A total of 9 trips and several private trips. This area is gaining popularity amongst members as it caters for explorers, scientists, as well as enthusiastic surveyors. Notable events have been: Surveying in Baldocks - finished map delivered to the Government Tourist Bureau - Marakoopa, Croesus, and the Wet Caves; the near-successful attempt to climb out of Croesus at the far end; discovery and preliminary exploration of Leech Pot - presumed to play an important part in the Mole Creek System; extensive work of a scientific nature in Marakoopa, Honeycomb Caverns and the Wet Caves. A further note-worthy feat has been the discovery of the intake of tho Mole Creek itself. This was recently proved after a successful water tracing test using 2 lbs of fluorescein. Several other water tracing tests are proposed for the coming year. This area has many more prospects and should keep members fully occupied for many years to come.

TREASURERS REPORT '59 - '60

Turnover in this period was about £125, which except for the A.S.F. Conference year (turnover £155), is from half as much again, to double, the turnover of previous years. Bank balance has risen almost by £20 on last year, and is £30 above that for the previous year.

Revenue in the general account is the highest ever, due to the new higher subscription rates. Revenues in the equipment account are about average reflecting an average number of new members, and caving trips. As occurs frequently, there is no revenue from the archives, but then the archives are not expected to produce any financial return. Their value in other ways, in systematically preserving and correlating the caving work, is inestimable. Revenue from publications has subsided from last years peak, (last year three bulletins were on sale) to the average of preceding years - i.e. is pegging along on sales of odd remaining issues to new members, etc. However, it is worth bearing in mind that publication costs have so far well exceeded revenue, although the position lacks clarity in that the finances for the first three bulletins are entangled. It is proposed to keep a careful watch on the new bulletin, so that some estimate of the financial burden of publications can be presented to the next AGM. At the moment it appears that the publications account will be self-sustaining in the future.

Expenditure in the general account (Club administration) is higher than average, due to re-organisation and purchases of equipment such as a membership file, which has been worth its weight in gold. Equipment expenses are about average. It is worth noting that the expensive purchases this year have been for specialised equipment for more sophisticated exploration than is customary (surveying, fluorescein tracing), previously expensive items were usually only gear like ladders and ropes. This reflects a slight shift in emphasis of caving activities. Expenditure on publications and archives is self-explanatory, and each set of figures covers an enormous amount of non-costed labour.

Receipts from various caving areas over the 13 years to June, 1959, are approximately as follows:-

Ida Bay and Hastings	£96
Mole Creek	56
Junee and Florentine	25
Flowery Gulley	6
Trowutta, Loongana, Bubbs Hill, etc.	4
Practice Trips (Organ Pipes, etc.)	3
Girl Guides, H.W.C., A.S.F., etc.	40

Comparison with this year shows a higher emphasis on Mole Creek at the expense of Hastings-Ida Bay, reflecting the following-up of the discoveries and ideas of the ASF Conference. Neglect of Hastings also shows in that the minimum power was never used at the Hastings Hut. The biggest usage occurred when no cavers were officially in the Hut.

The money on hand is quite adequate to cover present commitments, including the new bulletin, and should also provide for some equipment maintenance which is overdue, but is not enough to cover any new large projects, such as extensions to permanent accommodation.

Kerry L. Burns. Hon. Treasurer.

STATEMENT OF EXPENDITURE

GENERAL ACCOUNT		
Membership File (K'Zoo)	5-10- 0	
Members Identity Cards	1-17- 6	
Duplicating Circulars	1- 9- 6	
Phone Calls	1-14- 0	
Postage	5 - 4 - 7	
Stationery	1-19- 0	
-	1-19- 0	
Affiliation, Field Nats. Crosbie Morrison Memorial Fund		21 5 7
Crosble Morrison Memorial Fund	<u> 2-10- 0</u>	21- 5- 7
EQUIPMENT ACCOUNT		
Surveying		
100' Fibreglass Tape	3- 1- 6	
Tripod - Instrument	1- 0- 0	
Candles, etc. for survey bag	7-11	
Q.M. Store		
Register for stock	3- 3	
Exploration		
Two field telephones	10- 0	
4 lb Fluorescein	5-12- 6	
1000' Parachute Cord	2-10- 0	
Fluorescent Lamp	6-15- 0	
Hastings Hut		
Wiring, electrical	13- 3	
Fittings (wire, glass, for windows)	12- 0	
H.E.C. Power Charges		23-19- 5
n.H.c. lower enarges	2-11- 0	23-17- 3
PUBLICATIONS ACCOUNT		
Editorial Committee: Postage, etc.	9- 9	
Bulletin Vol 2 No 1: Stencils, printing	2- 4-10	
Information Sheet No.1: Printing	<u>2- 7- 6</u>	5- 2- 1
ARCHIVES ACCOUNT		
Folders for storing reports	1- 4- 0	
Masonite for storing maps	1- 8- 0	
Printing Maps	1-10- 0	
Duplicating; Trip Report Forms		4-12- 0
Dupiteacing, Titp Report Forms		4-12- 0
Bank Balance at 29/2/60	72-19- 3	72-19- 3
TOTAL EXPENDITURE		127-18- 4

Bank balance at 20/6/59	54-16-10	
Cheque 669357 not cashed		
(donation UNRF)	<u>1- 1- 0</u>	55-17-10
GENERAL ACCOUNT		
Subscriptions	35- 7- 6	
Crosbie Morrison Memorial Fund	2-10- 0	
Donations to TCC	<u>1- 6- 0</u>	39- 3- 6
EQUIPMENT ACCOUNT		
Entrance Fees	3- 0- 0	
Cave Improvement Fund	1- 6- 0	
Fluorescein sold to		
M. H. De Vries	1- 8- 2	
Aust. Nat. University	4-4-4	
Trip Fees		
Gordon River	3-10- 0	
Flowery Gulley	2-11- 0	
Mole Creek	11- 2- 0	
Ida Bay-Hastings	18- 0	
Hastings (Hobt. Walkg Club)	<u>1- 4- 0</u>	29- 3- 6
PUBLICATIONS ACCOUNT		
Sales of publications		
Handbook	15- 0	
Bulletin 1	3- 6	
Bulletin 2	5- 0	
Bulletin 3	10- 0	1-13- 6
Held over by Secretary		
from last year	2- 0- 0	2- 0- 0
TOTAL RECEIPTS	-	127-18- 4

BALANCE SHEET AS AT 29/2/60

LIABILITIES/CAPITAL		<u>ASSETS</u>	
Account as at 20/6/59	78 - 8 - 0	Equipment as at	
		20/6/59	21-11- 2
ADD INCREASE PROFIT		Plus purchase	<u>13-16- 6</u>
FOR YEAR ENDING			35- 7- 8
29/2/60	21- 2- 0	Less 25% deprec'n	8-16-11
			26-10- 9
		Bank Balance	72-19- 3
	£ 99-10- 0	£	99-10- 0

Audited and found correct, 16/3/60, Hon. Treasurer: (signed) R. Warren, A.A.I.A. (signed) Kerry L. Burns. Hon. Auditor.

ANNUAL REPORT [1960-61]

TASMANIAN CAVERNEERING CLUB

The Committee has pleasure in submitting this report on the activities of your Club during its 15th year of caving.

Caving Activities

In the twelve months since the last Annual General Meeting, a total of 16 trips have been held; this number includes three private trips and one mainland trip, and altogether five caving areas have been visited in Tasmania, together with another five mainland areas.

Mole Creek

Six trips have been made to this area and much important work has been done. The second syphon in Marakoopa has been passed and the cave beyond explored. More work has been done in Marakoopa II, and Croesus has figured prominently in three trips, one of which was memorable because of the presence of the Minister for Tourists, Mr. Atkins, and two of the Senior Officers of the Tourist Department.

Hastings/Ida Bay

Of the four trips to this area, two were to Entrance Cave, one of these two, was the largest trip the Club has had for some time, 24 members and prospectives. King George V and Newdegate Cave were also visited and the Club made itself useful by replacing some of the light bulbs in Newdegate for the Tourist Department. Thanks are due to the Commonwealth Carbide Co., for their co-operation and kindnesses to the Club in this area.

Florentine

There has been considerable new work done in this, as yet little explored area. Scrub-bashing being the main reason for our lack of knowledge here, but this year three trips through some of the rain forest in this area has resulted in some new holes, one with a vertical shaft of 130'. Here thanks are due to the Australian Newsprint Mills for all the facilities they have kindly extended to us.

Loongana

Because of distance, little work has been done in this area, the floods in April also cancelled one trip, but during the Christmas period two members spent a week discovering some new caves and also recovered some more Tiger bones.

Precipitous Bluff/New River Lagoon

Using a Seaplane proved a great idea to reach this somewhat inaccessible area. During the Christmas-break, five members of the Club discovered three new caves, one of which extended for more than 1/4 of a mile, further exploration being prevented for lack of a boat.

A.S.F. Conference and Field Trips

Four members of the Club attended the Third Biennial

- 2 -

Conference of the Australian Speleological Federation and also went on many of the field trips to caves in the Jenolan, Bungonia, Wee Jasper, Coolamon Plains and Yarrangobilly Areas. Much interesting caving was done and the members enjoyed meeting cavers from other States.

Other Activities

Caveman's Dinner

Held in September, this was our second such effort and was a great success.

Barbecue

This was conducted at Chauncey Vale Sanctuary and the delights of gastronomy lured the Club members away from some sandstone caves in the area, there being no caving done at all - Shame.

[- 3 -] Tasmanian Caverneering Club

Treasurer's Report 1/3/60 - 11/3/61

At first sight it would appear that the Club has had an exceptionally bad financial year. Receipts amounted to over £70 with expenditures over £50 in excess of that.

The present deficit has been blamed by some as being due to extravagant publication costs. This in many respects is true - the publication of Bulletin 4 eventually did exceed the budget, £20 extra being required.

However, the following factors must be kept in mind. Only less than half of our members are financial - meaning that the Treasurer had £25 less at the end of the year than was expected. Further, the number of trips during the year was less than that of the previous year plus the fact that the trips which were held were in general poorly attended. Therefore, the income from trip and equipment fees was about half of the expected sum, that is £15 less.

In order to correct the deficit of this year an effort must be made to collect all overdue subscriptions, overdue moneys for Bulletin 4, and an all-out drive to sell the remaining issues of the Bulletin.

The Xmas Cards venture also proved to be a failure. When the cards were available for sale, members bought far less than they originally ordered. Instead of making a slight profit the Club made a dismal loss.

This year saw the completion of the Club's Re-organisation Scheme. All departments of Club administration have now been streamlined for efficient action. It is expected that there will be no large expenditures in the general account for the coming year as all major items of administration have been purchased and paid for.

The equipment account has been showing a steady decrease over the past few years. It is to be hoped that this coming year will see a concentrated effort to bring the equipment up to date. In order for this to take place it is necessary that more members attend more trips during the coming year.

This year membership has remained on an even keel. Some members have temporarily left the Club to seek pastures anew whilst other members have joined. To date we have an impressive list of contacts, possibles, and hopefuls - at least half of them being experienced cavers from other parts of the globe. Present members are asked to open their ranks and bid these prospectives a cordial welcome. We do need more members as many active members have become inactive over the past few years and their places have yet to be filled. Taking into consideration all of the above details I feel that the coming Club year should be a prosperous - if not the best in the history of the Club.

[- 4 -]			
TASMANIAN CAVER			
Treasurer's Report - Period 1/3/60	to 11/3/61.		
Reconciliation	0 0 10 100		
Balance as per statement		£25.16.10	
<u>DEDUCT</u> Cheques not presen			
005372	£2. 0. 0		
005375	£5.12. 6		
005377	£1. 0. 0	0 10 6	
005378	18. 0	9.10. 6	
ADD describe since 0/2/61		£16. 6. 4	
ADD deposits since 8/3/61	60 10 6		
8/3/61	£2.18. 6	60 0 6	
10/3/61	£5.10. 0	£8. 8. 6	
True balance as at 11/3/6	1	£24.14.10	
Statement of	Receipts		
GENERAL ACCOUNT			
Annual Subscriptions			
3 members for 59/60 @ £1 £3.	0. 0		
22 " " 60/61 @ £1 22.	0. 0		
4 " " 61/62 @ £1 4.	0. 0		
1 " " 62/63 @ £1 1.	0. 0		
1 associates 59/60 @ 10/- 1	.0. 0		
3 " " 60/61 @ 10/- 1.1			
2 juniors " 60/61 @ 10/- 1.	0.0 £33.0.0		
Donations to TCC	7. 6		
Total Bank Interest 2	2.7.1 2.14. 7		
EQUIPMENT ACCOUNT	£35.14. 7	£35.14. 7	
Entrance Fees 3.1	.0. 0		
Cave Improvement Fund 1.	0. 0		
Sale of rubber boat 3.	0. 0		
Hut Fees - Hastings	10.0		
Trip Fees			
Mole Creek 8.	2. 0		
Ida Bay - Hastings 3.	6. 0		
Florentine 3.1	.5. 0		
Other areas 1.1	.9. 0		
		£25. 2. 0	
PUBLICATIONS ACCOUNT			
Sales of publications			
	.0. 6		
Bulletin 2	5. 0		
	.0. 0		
	15.4		
Constitution	1. 6		
Xmas Cards $\underline{1.1}$.4. 0		
_		£12.14. 4	
Total Rece	eipts	73.10.11	
Bank Balance at 1/3/60		72 .19. 3	
		£146.10. 2	

EQUIPMENT		
Equipment at 1/3/60	£26.10. 9	£26.10. 9
Less sale of rubber boat	3. 0. 0	3.0.0
		£2 $\overline{3.10.9}$
Purchases (non-consumable)		
100' Nylon rope	£5. 0. 0	5. 0. 0
		28.10. 9
Less 25% Depreciation		<u>7. 2. 8</u>
Equipment at 11/3/61		£21. 8. 1

[-5-]

Statement of Expenditures

GENERAL ACCOUNT		
Postage	7-18-10	
P.M.G G.P.O. Box	3-10- 0	
Minute Book	11- 0	
Receipt Books	3- 3	
Scenery Preservation Act	12- 6	
Printing Xmas Cards	5-12- 6	
Printing Circulars	18- 0	
Phone Calls	4- 5- 0	
Telegrams	7- 2	
Cost of Cheque Book	7- 6	24- 5- 9
EQUIPIMENT ACCOUNT		
Hastings Hut - HEC charges	5- 0- 6	
100 ' Nylon Rope	5- 0- 0	
Hastings Hut - Elec. fittings	3- 0- 0	
Carbide	2- 0- 0	
1 Shovel - replacement		
of one lost in Marakoopa	1-18- 6	16- 9- 0
PUBLICATIONS ACCOUNT		
Phone Calls	2- 0	
Postage — Stamps	1- 6-11	
Envelopes	10- 5	
" fasteners	3- 0	
Stapling machine	3- 2- 6	
Staples	2- 9	
Printing - Covers	18-11- 3	
Printing - Bulletin 4	50- 0- 0	73-18-10
ARCHIVES ACCOUNT		
Topographic Maps - M.C.	8- 0	
Cave Index	3-4-6	
Cave Index Sheets	3- 9- 3	7- 1- 9
	121-15- 4	
Bank Balance as at 11/3/61		24-14-10
TOTAL EXPENDITURE		£146-10- 2

BALANCE	SHEET	ΔS	ΔТ	11.	/3/	/61
DALANCE	оппрт	AO	ΑI	/	·)/	OT

LIABILITIES/CAPITAL Account as at 1/3/60	99-10- 0	ASSETS Equipment as at	
		1/3/60	26-10- 9
		Less Sales	3- 0- 0
LESS DEFICIT FOR			23-10- 9
YEAR ENDING		Plus Purchases	5- 0- 0
11/3/61	53- 7- 1	23-10- 9	
		Less 25%	
		Depreciation	7- 2- 8
			21-8-1
		Bank Balance	24-14-10
<u>£</u>	46- 2-11	<u> </u>	£ 46- 2-11
Audited and found corre	ect,	_	
Hon. Auditor - R. Warre	en, A.A.I.A.	Hon. Treasurer - M.H	. de Vries

[-6-] Quartermaster's Report.

- 4 Steel rigid ladders: 6' lengths. 2 are useless.
- 4 Karabiners.
- 2 Carbide lights and spares.
- 1 Portable fluorescent light
- 1 Tilley lantern.
- 2 Helmets
- 1 Survey instrument and accessories.
- 1 Magnesium Flash Gun.
- 1000' of parachute chord.
- 1 pair headphones.
- 2 6' slings (poor condition)
- 2 lbs. fluorescein.
- Quantity solid fuel.
- 1 tin marker paint.

One nylon rope should be replaced as it is in poor condition. It is suggested that the club replace one nylon rope every year as a matter of policy. The hemp should not under any circumstances be used but should be destroyed. All lose rungs on wire ladders have been soldered but all wire ladders should be renewed as soon as possible. More care should be taken with the survey tape. This has been burnt on a recent trip. The rubber boat has been sold last year. Plans are being made for the club to obtain a 36' climbing pole in the coming year. This should be a valuable aid to exploration. The quartermaster regrets to say that he is unable to continue in this function as he has recently moved and has no room to store equipment. All equipment is at present held by the president.

A. Goede.

Hon. Quartermaster.

ANNUAL REPORT.

Tasmanian Cave[r]neering Club 1962.

The President and committee has much pleasure in submitting the annual report on the activities of your club in its 16th year of cave[r]neering.

General

We have had a very happy year full of progress and hard work. In the twelve months a total of 9 trips have been held, plus several private trips, this excludes two visits to the Mainland, one by the President and the other by Mr. Des Lyons as our delegate to A.S.F. Sydney.

Perhaps the most important event of the year was the formation of the Northern Section under the leadership of Mr. Bob Woolhouse and Secretary Treasurer Brian Duhig, although small in numbers (9) they are very active Mole Creek being their happy caving ground, several combined trips have been held and more are planned for the future.

Mole Creek

Work in this area is progressing and we are pleased to report with the cooperation of the Minister for Public Works Mr. D. Cashion [and] the Scenery Preservation Board the Club installed a gate at Croesus Cave, for this work the club will be paid £143. Thanks go to Del Latham for the practical way he tackled the big job of installing this gate.

The Forestry Department have made a lease of 56 acres near Maracoopa on which a house stands available to the club, it is also suggested a hut be built on land near Maracoopa[.] this is one of the projects for the coming year.

Many promising caves in the Maracoopa, Wet Caves area, Herberts Pot are under investigation.

Gov. Grant.

Thanks to Mr. A. Atkins Minister for Tourist and Mr. D. Cashion Minister for Public Works and support of the Tasmanian Government Tourist Department, we were granted £150 to replace equipment, this magnificent gesture was in appreciation of the Club's efforts during the past 15 years in assisting the Tourist Department. The money is being wisely applied to the purchase of ropes, ladders and other equipment that was urgently required[.] to the Tasmanian Government, coupled with the Ministers concerned, go our most grateful thanks.

Public Relations

During the year our public relations have been of a very high order not only in Government Departmental circles but with the press, radio and television[.] a full coverage of all major club activities have been obtained and club funds have benefited from two T.V. shows and press photos. Our thanks go to the radio and T.V. for their co-operation and good will.

Social.

The Club has been hit by the wave of Cupid's arrows. Several marriages and engagements, with several more in the near future, our congratulation to John and Phil, Barry and Kay, Joan and Joe, Rein and Ailsa and to Dick and Elinor on the birth of a daughter. We said goodbye to John Sourhey who has joined the R.A.N., the Navy's gain is the clubs loss. Frank Hasler has returned to us from a working holiday in Queensland. Welcome home Frank.

Talks have been given to Legacy, Senior Scouts (3) Y.H.A., it is proposed to assist the Senior Scouts to obtain the speleologists badge during the year.

[-2-]

Search and Rescue.

This was tested twice. Once on a party which was thought to be overdue, due to misunderstandings and which ended OK. The second was to assist the police to search for a missing boy bush walker on Mt. Picton[.] of the 15 first S. & R. team called 9 were able to go within two hours and others followed soon after including Dr. R. Chapman. We were the only organization apart from the Army Department who to put a complete equipped party in the field. Although a thorough search in most difficult conditions and country was unsuccessful[,] we are pleased to think our S. & R. team was ready.

Florentine

The Clubs efforts were rewarded in this area by the discovery of a fine formation section in the Francombe [Frankcombe] Cave. Much credit for the work in this area must go to Albert Goede. Also our thanks go to Mr. D. Franckombe [Frankcombe] and Mr. Kitchener of Australian News Print Mills for the facilities they have extended to us.

Gordon River.

The Christmas trip to the Gordon was very successful. To H.G. Webster and Woolgrowers we say many thanks for the loan of 2 outboard motors. Unfortunately, the weather wasn't its best but a good time was had by all including two cavers from Victoria[,] Mr. and Mrs. D. Scott. The caves in this area still elude us but other promising leads will be followed next time.

A.S.F. Conference, Sydney.

Des Lyons represented the club at the A.S.F. conference in Sydney and it is hoped that A.S.F. will soon be on a better footing administratively as a result of the conference.

Visitors.

During the year we have had several members of other societies:- Joe Jenning[s], Canberra, Dick and Helen Scott (Melbourne and New Zealand), Gordon Bain and Kevin Reid (Papuan N.G.), Bob Sexton (C.E.G.S.A.)[;] several cavers are due to arrive in the near future as migrants.

15th Anniversary

This was celebrated by our traditional Cave mans dinner which was an outstanding success, we also celebrated the foundation of the Northern Section, our very good friends Mr. D. Cashion and Mrs. D. Cashion and several foundation members, including Professor Carey, helped make the evening a night to remember.

Unfortunately the Anniversary trip couldn't be lead this year by Prof. Carey due to his being on the sick list.

New Members

During the year 14 new members have joined the club and to them we extend a very hearty welcome.

I would like to thank the committee and the club for making my year a happy one and it gives a president a wonderful feeling when he knows he has the support of every member and that the club is accepted by the general public as doing a very useful service to the community.

(D.F. TURNER)
President.

ANNUAL REPORT

TASMANIAN CAVERNEERING CLUB 1963

The President and Committee has much pleasure in submitting the Annual Report on the activities of your Club in its 17 years of Caverneering.

GENERAL

The Club has had a very busy year and for the first time we have two reports, General Club and a Northern Branch report. Our lusty Northern Section is gaining strength - several combined trips have been held and other trips are planned.

MOLE CREEK

This area is rapidly becoming the centre of activity of the Northern Branch. Trips are held almost each weekend and have resulted in finds near Liena and behind Maracoopa where two new caves have been explored. Also in this area Devil's Pot was bottomed on the 9th March. This hole is the entrance of Short Creek but unfortunately the creek cannot be followed underground. At its maximum depth the Devils Pot is approximately 370' but can be reached with two 60' (ft) ladder pitches.

Roby [Roly] and Pat Webb pioneered the discovery and exploration of Spider Cave and Pyramid Cave near Honecomb II [Honeycomb 2]. All told Mole Creek has been the centre of much of our activities.

HASTINGS

During the past year trips have been held to Hastings, plus several training and photographic trips. One new cave was discovered beyond King George V, but not connected to it. The hut is a convenient base for investigations of the new areas opened up by the F.C. but so far no discoveries have been reported. In January some Movie films of the activities of the N.F.C. adv. camp were satisfactorily shot in K.G.V.

John Ferris has conducted several photographic trips into Newdegate Caves, some excellent slides have resulted from these trips.

FLORENTINE

Some field work (a polite term for scrub [bashing?]) was carried out by the indefatigable Roby [Roly] Webb and other somewhat more fatigable members resulted in relocating Rift Cave (Iredale, Steeame [Steane] and F.C. Brown 1946). This cave was penetrated to a depth of 430' to a draught hole where digging was necessary. When the dig was undertaken the cave went another 5' and stopped. Some other holes in the locality have been investigated but with little success.

GOV. GRANT

The Government Grant of £150 has been fully expended on equipment - our pressing needs have been met. More ladders will be required this year to fully equip both Sections of the Club with the discovery of large deep caves both in the North and South is now acute.

- 2 -

PUBLIC RELATIONS

During the year we have made many new friends and the Press, Radio and T.V. have given us full coverage of Club activities - our grateful thanks go to the A.B.C., T.V. News, "Mercury", "Examiner" and especially the Club is proud of the support given to it by the Government of Tasmania and the General Public.

SOCIAL

The Claytons, De Vries, Dowdens are proud parents and young Frankie "Yes Please", Hasler has been hit by Cupids Arrow and to Frank and Bev we extend our very best wishes for their coming Marriage also to John Chick & Didge on their recent Marriage - we regret his banishment to Ulverstone - Good Caving John.

CLUB CAVEMAN DINNERS

Two dinners have been held, one in the South and a Return Dinner in the North. Both were very successful, unfortunately the Northern Branch Dinner was held while half the Club were in Camp and were too weary to attend, but I hear another Social event is planned

SEARCH & RESCUE

Still active and better equipped both in the North and South but no call made this year on Search & Rescue for which we are thankful.

A. S. F.

It is regrettable that A.S.F. has admitted Penman & Co., of the deplorable, to say the least "cave record stunt", but more of this later.

NEW MEMBERS

During the year some 25 new members and several prospective members have joined the Club. It is very gratifying to see the younger members taking over from the older ones, and the older hands still active.

GENERAL

The Club has continued its service to the Tourist Department and in giving its talks to several clubs and societies we especially thank the Youth Hostel Association for their wonderful co-operation. The future looks very good for caving in Tasmania and during 63/64 the following projects should be tackled.

- (a) BULLETIN The material is all prepared but funds haven't allowed us to carry out this most important work, however, the North Branch will be producing a hand book soon.
- (b) HUT AT MOLE CREEK The old school building used by the Club at Mayberry by kind favour of the Education Department is now not available to us due to the land owner's reluctance to part with it. (The matter has been taken up with the Department).

- 3 -

The Club is preparing plans for a Club hut at Maracoopa which it is felt will be a better arrangement.

(c) LADDERS - and further equipment.

On behalf of the Club I would like to thank our many friends at Mole Creek, The Florentine, Ida Bay and Hastings for their continued support. In closing, I would like to thank the Committee and The Club for its loyalty and understanding during the past year.

(D.F. TURNER)
PRESIDENT.

ARCHIVES AND REPORT LIBRARY

ARCHIVES

The Archives have been kept up to date during the past year and comprise the following sections:

- (1) Circulars.(2) Annual Reports.
- (3) Club Publications.
- (4) Club Photographs.
- (5) Caving Articles, and folders.
- (6) Newspaper cuttings.
- (7) Trip Records.
- (8) Receipts and other financial records.
- (9) Correspondence.
- (10) Miscellaneous
- (11) Maps.

A file listing the names of all Tasmanian caves and cave features is at present in the process of being compiled. Once completed this should help to avoid duplicity of names.

No trip reports have been received from party leaders during the past year. This is a pity because the lack of records of new discoveries can easily cause some of these to be forgotten in time and will eventually lead to duplication of both surface and underground exploration. During the past year no mapping has been done but there is a large collection of maps, and duplicates can be made available for members at low cost.

A detailed bibliography of Tasmanian caves and a bibliography of Club publications have been prepared and will be published in the next bulletin. [See Southern Caver, No. 60 (2005), pp. 13-17]

Bulletins Nos. 1, 3 and 4, are still available. No.1, sells at 3/6d. Nos. 3 and 4 at 5/- each. The keeper of archives will be only too happy to sell these to anybody interested. The following stocks are held:-

Bulletin No.1 - 7 copies.

Bulletin No.3 - 11 copies.

Bulletin No.4 - 83 copies.

The Archives are compiled for the benefit of Club members and sections are available on loan.

LIBRARY

The Library has continued to grow. It contains 18 books and a large number of periodicals from no less than 12 countries. These periodicals contain a valuable collection of articles on the popular, scientific and technical aspects of caving. It is a pity that only a few members have shown any interest in the library. A library stocklist has been prepared

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and will be published in the next bulletin. [See Southern Caver, No. 60, pp. 18-21] It is essential that this Bulletin be published as soon as possible as we have already been dropped from the exchange lists of several overseas Clubs because we have failed to publish anything for the last two and a half years.

The Club is at present considering turning its Library over to the State Reference Library. This should make it more accessible to both Club members and any others who might be interested.

'Phone 2.6744

Librarian and Keeper of Archives Albert Goede

6 Cromwell Street, BATTERY POINT.

MOLE CREEK

During the year the Southern section has conducted official trips to this area. As always this area tends to receive more than its fair share of trips. Between August and November several diving trips were conducted with Peter Smithies as diver. Four siphons were penetrated in the Sassafras Ck. caves, leaving only a few feet unexplored of this system. A survey of Marakoopa 2 has been begun but heavy rain provided the excuse for its abandonment. Herberts Pot was explored to a final depth of 350 ft. Several combined trips have been held with Northern members.

Through the generosity of Mr. Glen Howe the club has obtained the use of an excellent hut at the mill near Sassafras. This hut, with water and power laid on, has made Mole Creek into a caver's heaven.

During the year the club was able to render service to the Hydro-Electric Commission by checking possible damage to Croesus due to road making operations. The proximity of the new road makes the opening of this cave more probable than previously.

HASTINGS

Several training trips were conducted at Hastings, and proved most successful. Parties taken included Scouts, Rangers, and several other interested groups. For those interested, the tunnel, which started last Easter, came to an abrupt end after several weeks of hard labour, thanks to all who participated.

FLORENTINE

Little field work has been carried out during the past year, however, renewed interest in the major problems can be expected when further ladders are acquired and now access is becoming easier with new A.N.M. roads being built into caving areas.

GOVT. GRANT

It is anticipated that a further grant will be made to the club in the near future our thanks to Mr. A. Atkins, Mr. D. Cashion, in particular and the Tas. Government for their generous support.

PUBLIC RELATIONS

The club continues to enjoy good public relations, with the Tas. Gov. Tourist Bureau, Police, Press, Radio and T.V.

SOCIAL

The social activities have been many and varied ranging from Births, Marriage, Dinners, Cabaret, farewells, celebrations of New Year at Lumberts Crotto etc - we said farewell to Albert Goede who has given stirling service to the club for over ten years who is now living in Canberra, also to Rolly and Pat Webb who left their brand on Tas Caving and Harry De Vrus [De Vries] and Peter Smithies also headed for the mainland, the club's loss is others gain - to these members we say a very big thanks and we look forward to caving with them soon.

Caveman's Dinner

These continue to be extremely popular and it is very pleasing to see so many members from the North and South attending each others

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dinners - to the Northern branch go our thanks for the excellent dinner, barbecue held in November.

SEARCH & RESCUE

The first full scale Search and Rescue occurred in November when three of the Northern Branch were cut off behind the fire place at Maracoopa[.] the operation proved a very valuable exercise and showed the excellent team work and spirit of the club.

In closing I would like to thank the committee and the club for its loyal support during the year.

F.R. Brown President

ANNUAL REPORT [1964-65] TASMANIAN CAVERNEERING CLUB

The Committee has pleasure in submitting this report on the activities of your club during its 18th year of caving.

Caving Activities

In the twelve months since its last annual meeting a total of 18 trips have been held. This number included official and private trips, and one mainland trip; altogether five areas have been visited in Tasmania.

Mole Creek

As usual the Mole Creek area has been the main centre of our activities, and many interesting discoveries have been made, notable among these were Shish Kabub, formerly called Top Hole, and the forcing of several syphons at Kubla Khan by the newly formed Underwater Exploration Group, who with the clubs assistance broke the Australian Cave underwater record.

The fluoresceining of Herberts Pot proved the connection between it and Wet Caves. Our thanks to Barry James and his hard working team. We are also grateful to Mr. G. Howe who obtained a house with all mod cons for the club.

Hastings

Continues to be used as training caves, especially King George V. where new members are introduced to caving. During the past year it has served as a training area for the boys taking part in the Edinburgh Award under the capable guidance of Mike Jagoe.

Several photographic trips have yielded many fine slides, and these among others will be used as the clubs bulletin in the coming year.

Florentine

Several new caves have been visited, these were found by our good friends Mr. D. Kitchener and Mr. D. Francombe of the A.N.M. Maydena. It is hoped that in the near future the mystery of the Junee will be unfolded by the U.W.E. Group, if they are willing to dive for us.

St. Mary's.

A brief visit was made to this area, and it was found to be of little interest except for the fossils.

<u>Croesus Gate</u>

The money for the Croesus Gate has been approved and will be used for equipment.

Public Relations

The club continues to enjoy the best of relations with Government, especially the Minister for Tourist Mr. Atkins, Minister for Public Works Mr. D. Cashion. Our congratulations go to Mr. F. Southey who has been appointed Director of the Tourist Bureau. To Police, Press, T.V., and our many friends in all caving areas go our grateful thanks.

Several film evenings have been given to clubs and societies interested in photography and outdoors. Instruction in Caverneering has been given to Y.H.A. and Scouts and it is hoped to see some in our ranks this year.

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Social

The social activities have been many and varied ranging from engagements, marriages and births. Dinners and farewells were said to John McCormack, who went to Sydney, and Michael Durinck, who is now sailing the ocean blue. The club had several visitors including Albert Goede and his party from Canberra; they visited Mole Creek and later went to Exit Cave.

Cave Mans Dinner

This was an outstanding success and much enjoyed by our Northern and Queenstown members, also our distinguished guests. The Northern dinner was also very successful, and both functions serve to unite the club as a whole.

Search & Rescue

Fortunately no call was made on this service which gives us another safe caving year.

Our congratulations to recipients of the Edunburgh Award, 2 Gold and 9 Silver. We will give them every encouragement to keep up the good work.

The year has been one of consolidation and the retiring committee would like to thank the members for their loyal support, and wish the new committee every success for the coming year.

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TASMANIAN CAVERNEERING CLUB SOUTHERN BRANCH

Treasurer's Report - Period 6/3/64 to 6/3/65 Statement of Receipts General Account

	£ s.d.	£ s.d.
Annual Subscriptions	31. 0. 0	
Associate Members	1. 0. 0	32. 0. 0
Sale of Badges		15. 0
Proceeds slide evening		12. 1. 6
Collections Annual Dinner		51.10. 0
Bank interest		<u>2.5.5</u>
		98.11.11

Equipment Account

Entrance Fees	2.10. 0	
Sale of lamps and karabiners	7.15. 0	
Hut Fees	2. 0. 0	
Trip Fees	5. 0	12.10. 0

Publications Account		
Sale of handbooks		<u>2.6.0</u>
Total Receipts		113. 7.11
Bank Balance		75. 9. 7
		£188.17. 6
		21001171 0
Statement of Expenditure		
General Account		
· · · · · · · · · · · · · · · · · · ·	£ s. d.	£ s. d.
Postage	6.8.0	
Phone calls	1. 4. 0	
P.M.G. Box Fee	3. 0. 0	
Bank Charges	7. 6	
Hire of Films — State	_	
Annual Dinner expenses		
H.W.C Queenstown Tr	<u>-</u>	
Fluoresceine	8. 7. 1	
Rent of Room - Y.M.C.A		
Carried forward	£104.6.1	
	[-4-]	
	£ s. d.	£ s. d.
Brought forward	£104.6.1	
Equipment Account		
Nylon Rope (M.U.M.C.)	4.3.1	
Carbide Lamps	5. 5. 0	
Karabiners	10. 4. 0	
Cablewire for ladders	7. 0. 7	26.12. 8
Total Expenditure		130.18. 9
Bank Balance 6/3/65		57.18. 9
bank baranee 0/3/03		
		£188.17. 6

(NOTE: There is a contingent liability for Aluminium Rod of £14.13.5)

Hon. Auditor Hon. Treasurer J.K. Herington A.A.S.A., A.C.I.S. J.P. Ferris

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TASMANIAN CAVERNEERING CLUB

ARCHIVES & LIBRARY REPORT.

The Archives comprise the following sections:

- 1. Circulars
- 2. Annual Reports
- 3. Club Publications
- 4. Club Photographs
- 5. Caving Articles & Folders
- 6. Newspaper Cuttings
- 7. Receipts & Other Financial Records
- 8. Trip Records
- 9. Correspondence
- 10. Miscellaneous
- 11. Maps

A file listing all Tasmanian caves and cave features has been compiled in the Southern section archives. List from the Northern section will be added as soon as possible.

No trip reports have been received from party leaders during the past year. It is hoped that an effort will be made by party leaders to send their reports in this year. When they are received they will be printed in triplicate, one for each section, the third will be placed in folders in the Sassafrass Hut, for inspection at all times.

Bulletins and Handbooks are still available at the following prices:

Bulletin No. 1 3/6 ea.
Bulletin No's 3 & 4 5/- ea.
Handbooks 5/- ea.

Library

The library is well stocked with eight books, numerous pamphlets, Bulletins and Journals, Trip Reports and Maps. Detailed reports can be obtained from the secretary.

In the coming year it would be very nice to have someone take the Archives and display them in a suitable room so that members could go and browse around.

Maps

The original maps are getting a bit tattered. If any member is willing to trace them for us we will be more than pleased, a roll of Kodatrace is available for the job.

Keeper of Archives, August '64 - March '65 Joan Halton 6 Culloden Avenue, Moonah

Tasmanian Caverneering Club.

Annual Report. [1965-66]

The Annual General Meeting will be held at the V.T.G.D. on the 1st April, [1966] 8 p.m.. This will be followed with a weekend at Ida Bay.

1965 has been a very inactive year. It is perhaps time that T.C.C. took a good look at itself. Perhaps the image will not be quite so satisfactory. The answer, dear members, lies not in our club but in ourselves.

However, let us look at the credit side first. Track cutting was high on our list, we have cut a new track to Lynds Cave, started a low level track to Exit cave and re-discovered Growling Swallet. On the cave diving an attempt was made by the Underwater Explorer's Club to penetrate the Junee siphon. The divers penetrated 550 ft. reaching a depth of 55 ft. Although there have been longer dives in Australian caves, this is probably a record for a single siphon. A little surveying was done but not enough to warrant any boasting.

On the debit side however, we have lost good members to the new club, although relations have improved due to an inter-club get-together. Financially we stand fairly well although the lack of subscriptions hampers any major expenditure.

We cannot end this report without mention of "Mike Jagoe's boys" - the Duke of Edinburgh award boys from New Town High. These boys have made quite an impression on caving, they are eager boys who are making good cavers.

Well members, there it is, we dont like it so its up to you to do something about! What about some young blood?

F. BROWN President.

Footnote:

Why stop at 1965-66? That's all the reports in TCC's original Annual Reports file. (There are more Annual Reports in the records; some were published in *Speleo Spiel*.) These, however are the major record of the Club's first two decades. *Speleo Spiel* made a tentative start in December 1960, but only ran to 5 issues – to December 1961. It recommenced in April 1966 and has thoroughly documented the activities of TCC (and STC since 1997) – Ed.