

# MINI



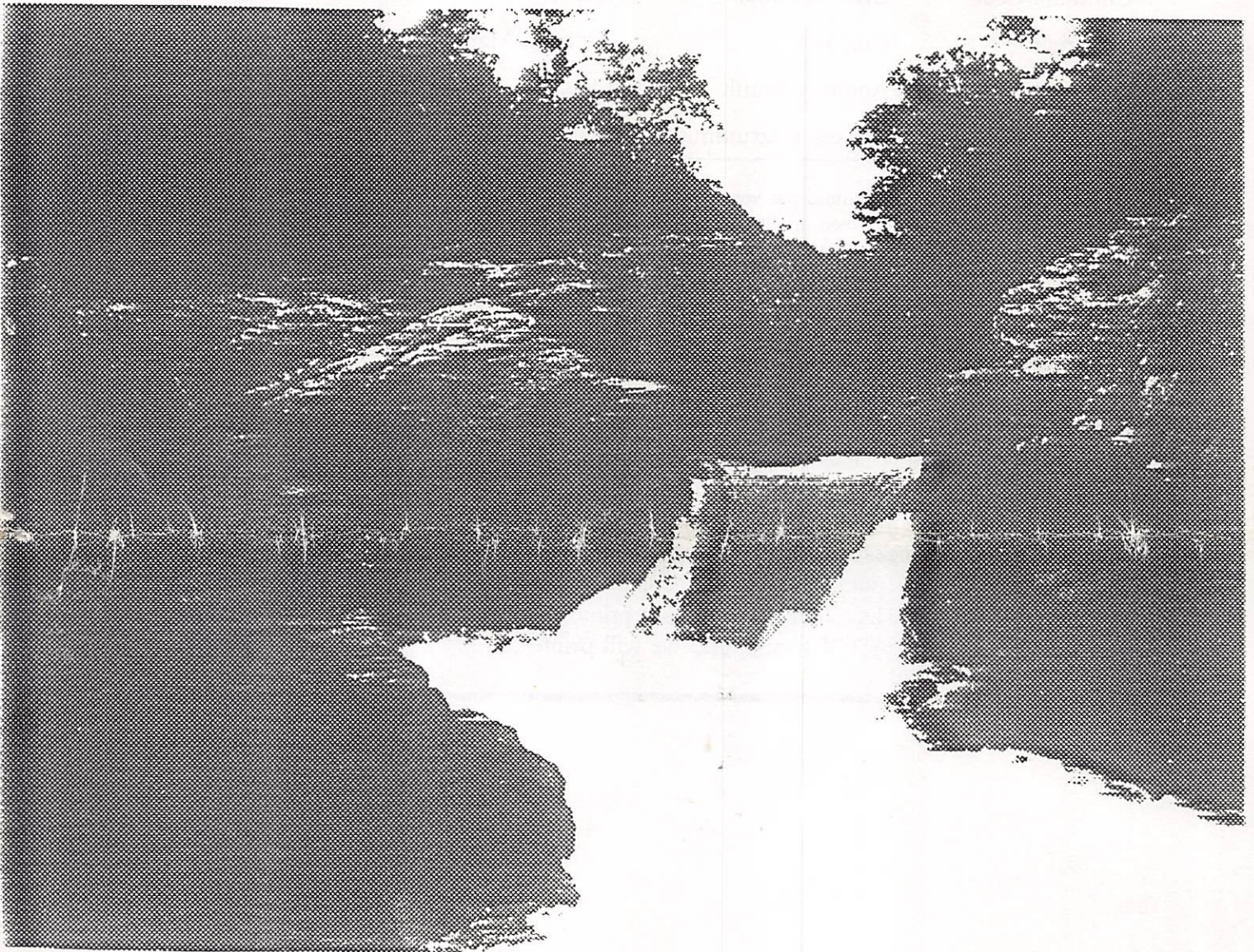
# HEYBOB

This is the newsletter of the  
University of Queensland Bushwalking Club

# SUMMER 94/95

Janice Porter  
52 York St.  
Launceston 7250

IF UNDELIVERABLE PLEASE RETURN TO:  
UQBWC  
C/- CLUBS AND SOCIETIES  
UNIVERSITY OF QUEENSLAND STUDENT UNION  
ST. LUCIA, QLD., 4072.



Nymboida River, NSW. (K.L.Colthorpe)

UQBWC - E-Mail address  
President - kay@plpk01.plpk.uq.oz.au  
Club Notice Board - uqbwc@mincom.oz.au  
Subscribe to Notice Board - uqbwc-request@mincom.oz.au

## Executive Members

---

President	Kay-Louise Colthorpe	Contact Person	289 2847	365 1405
Secretary	Peter Zund	Mini-Heybob	848 5148	
Treasurer	Eric Young	Membership	371 0196	364 9999
Outings Officer	Ashlea Troth	Triplist	371 0196	365 6796
Safety & Training	Glen Sharrock	Training	378 4277	365 3689
Equipment Officer	Peter Allen	Camping gear	870 2820	365 4138
Climbing Gear	Glen Sharrock	Ropes. etc.	378 4277	365 3689
Librarian	Paul Hill	Archive, Maps	371 0196	
Federation Rep.	Anthony Smith	Liaison	289 2847	
Conservation	Larissa Fitzsimmons	Liaison	371 5814	

---

This newsletter is published five times per year. The next issue will be printed in the week, beginning the **6th of March**. Trip reports and other typed articles for the next issue, will be accepted up to the **1st of March**. Short messages to be included in the "gossip and news page" can be received up until the day before printing. The newsletter is co-ordinate by Peter Zund, and all articles should be handed to him or mailed to UQBWC. c/o. Clubs and Societies, University of Queensland, St. Lucia, Qld., 4072.

### Style Guide

When writing for this newsletter, please note the following,

- when mentioning club members, please use their full name, including surname.
- if using a wordprocessor, please reduce font size to 10 points.
- because we use a poor quality photocopier, could you ensure your article is well printed. If you don't have access to a laser printer, then supply your article or disk to us in a postscript or ASCII format and we will print it.

## The Gossip Column

**Dec BBQ Meeting** 7th Dec 7pm  
Guyatt Pk (on Fred Schonell Dr near  
Avalon theatre) BYO everything. A  
wood BBQ is available but anyone  
with a gas BBQ should bring it along  
to speed cooking!

**National Park Info** For those  
interested the following closures  
and restrictions are in force:

**Lamington:** no bush camping, tracks  
closed - Caves circuit, Illingbah  
circuit, Pool track, Shipstern, Daves  
Ck circuit, Lower Bellbird circuit (all  
these start from Binna Burra)

**Mt Barney:** completely closed  
including Mt May, Lower Portals &  
Mt Maroon

**Main Range:** closed. Graded tracks  
open except Mt Mitchell & Gap Ck  
Falls

**Girraween:** Main campground open,  
no bush camping, no off-track  
walking, only Pyramid & Junction  
tracks open

**Sundown:** No bush camping,  
Northern end closed, Broadwater  
open but no fires allowed

**Brisane Forest Park:** total fire ban, no  
bush camping

**Fraser Is:** total fire ban

**Cooloola:** tracks & campsites  
closed?? (I think this is now open  
ring QNPWS).

Info was current Oct. Check with  
QNPWS for more up-to-date info.

**Next Meeting** (after Dec) March  
'95- will be in the newly refurbished  
Clubs & Socs Rm (under main refec)  
on March 1st at 7pm.

**Trip List** The trip list in this MHB is  
until March next year so there is  
likely to be additions and alterations.  
Please ring any changes etc  
through to Ashlea and contact her  
for a more accurate trip list.

**Next Trip List** A list will be  
prepared just prior to O'week and  
sent out. We need lots of trips  
suitable for inexperienced walkers  
and some very tolerant leaders to  
take them! Contact Ashlea or Louise  
if you can help.

**Gear Hire** Peter Allen is going to  
be away from mid December until  
end of January so remember to  
arrange any gear hire for this period  
prior to this date or you will miss out.

**O'week 1995** We will have a stall  
at O'day (Feb 15) and a BBQ held  
on Sat 18th Feb at 7pm at Jock's Rd,  
all catered. Helpers are needed for  
the O'day stall and at the BBQ to  
organise food etc and to talk to all  
the new members. Please call  
Louise 289 2847 if you want to be  
involved!

**Memberships** Memberships are  
current until March 31st so all  
members should receive the first  
Mini Heybob next year. Please notify  
Eric (Treasurer) of any change in  
address to ensure you receive your  
copy! Don't forget - Renew by March  
31st 1995

### SOCIAL CALENDER

Nov 23 Laser Force If anyone wants to 'play' or find out more information on what promises to be a fun night contact Simon Hoyie 371 3632

Dec 31 Maleny Folk Festival A group of UQBWCers are heading 'up the coast' to enjoy this annual event and welcome in the new year. If anyone would like to join in contact Eric Young 303 3344 or 371 0196

### FOR SALE!!!

1 Macpac Sleeping Bag (Tempest) - \$340. In perfect condition and practically brand new (I bought it in September this year). You would pay \$440 for it in K2 at present! 90/10 down, 700 grams of down, reflex coating, -7 degrees. Colour aqua and purple. Its perfect for all Australian conditions, including Tasmania. The only reason I want to get rid of it is so I can get an even warmer bag for snow camping. While this is warm enough for the majority of people in the snow I am a real 'cold fish'. If you would like to find out more info or have a look phone Ashlea 371 0196 or 365 6796. Sorry, I'm not prepared to bargain as I believe this is a good price. It will be going in the next trading post, so hurry!



## Queensland Conservation Council

QCC Environment Centre: Second Floor, Brisbane School of Arts Building, 166 Ann Street, Brisbane

Postal Address: P.O. Box 12046, Elizabeth St., Brisbane, Australia, 4002

Telephone: (07) 221 0188. Fax: (07) 229 7992. Email QCC@peg.pegasus.oz

### Save Energy At Home Kit

If you would like to save money on your energy bills and help reduce pollution at the same time the Queensland Conservation Council (QCC) has just the thing for you. Their *Save Energy At Home Kit* has helpful hints on how you can save energy, contact details for further information and a project section to help you put a plan into action.

Gary Kane from QCC says, "People want the services that energy provides rather than the energy itself. As long as the showers are hot, the lights are bright and the milk in the fridge is cold people are happy. All these things are possible using much less energy than we currently do."

"There are a lot of actions people can take to save energy such as turning down the hot water thermostat from scoldingly hot to just plain hot, replacing worn seals on the fridge and installing motion sensors or timers on outdoor lights."

For a copy of the *Save Energy At Home Kit* write to Gary Kane at:  
Queensland Conservation Council, PO Box 12046, Elizabeth Street PO, QLD 4002.

**New Zealand, South Island.** walking for 6 weeks. peter allen

I am planning a sojourn to NZ starting approx. 22nd Dec for 6-7 weeks.  
This will be almost continuous walking, not planning any icy climbing bits  
though it may involve walking on some hard water.

*A rough itinerary may be as follows:-*

Dec 22 Arrive Christchurch...etc  
Dec 25 **Nelson Lakes NP** - St Arnaud  
Travers Range walk 5days ..... (introduction to tramping NZ style)  
Jan 1 Queenstown late in the day  
**Mt Aspiring NP**  
Cascade Saddle - Dart River  
Routeburn -Caples walk 10 days ..... (popular with crowded house)  
Jan 15 **Christchurch**  
Rogaine NZ style  
Jan 18 **Mt Cook NP**  
Mueller Hut walk ..... (practise on a glacier)  
Copeiland Pass walk ..... (difficult, icy bits in this)  
Jan 24 **Arthur's Pass**  
Harman Pass 6 days .....(pleasant and slowly done)  
Jan 30 ?? .....(remote ,maybe no people)

Maybe a week of slackness in there somewhere.

Anyway if anyone is interested in the trip my plans are only tentative,  
and I'm open to suggestions..

Please note: the trip will be low key with overnight stays in hotels or  
caravan parks, huts and tent on walks  
and plenty of good healthy pasta and dried stuff.

Contact me as early as possible by:-

<p><b>Peter John Allen</b> email pja@elec.uq.oz.au phone (07) 365 4138 wrk (07) 870 2820 hme fax (07) 365 4999 mail 55 Oxford Tce., Taringa, Bris. Qld. 4066 person to person rm 502 Axon Bld. Elec Eng UofQ carrier pigeon Top floor window of Axon Bld.</p>
---



## Trip Report

### Bushranger's Cave, Natural Arch

The track to the cave I really find uninspiring - hot, dry red dirt and rocks beside the rabbit fence along the QLD/NSW border near Murwillumbah. Part of my problem with this walk was the flashbacks I kept getting from the previous time I had been there. Then I was one of a group of totally unprepared year eight students on a school camp at the nearby Camp Bornnoffen. Then, also, we were walking in the peak of summer, we hadn't taken seriously the advice to take a full bottle of water, and we simply never suspected that our benign guides would take us on a walk of any difficulty. First they took us to the caves, then we climbed the steep Stinging-Tree-covered track to a lookout well above the caves. This time we stopped when we got to the caves. In that sense we missed the most interesting part of the track, but Anthony assured us that the best way to do the rest of it is to walk down from Springbrook and drive back in a car.

That being said, the caves are quite spectacular. They are formed by an overhanging cliff that at the highest point is maybe thirty metres tall (no I didn't measure it - I guessed) and extends for perhaps 100 m. After quaffing a few pistachio nuts and a drink of water we returned to the cars and drove to one of the coffee shops along the road in the Numinbah Valley for another rest and a coffee (not wanting to overextend ourselves). Finally we drove to Springbrook National Park to make our dinner before walking down to look at the glow worms hiding on the roof of the cave beneath the natural arch. It was shortly after that we got an unexpected bonus from the trip - there were fire-flies flying around in the scrub near where we had just made our dinner. The fire flies flash slowly on and off as they zig-zag, apparently aimlessly, around the picnic spot. It is a very serene sight.

There was a good number of glow worms, not only in the cave, but along some of the steeper slopes too. The worms are, not surprisingly, sensitive to pollution so the rangers have a sign advising tourists not to light fires or even smoke in the cave. The park does a very large number of visitors every year, doubtlessly due to the fact that it has a very spectacular reward for a few hundred metres walk. They have actually paved the entire track with bitumen so that the huge number of visitors damage the park as little as possible. The management policy here seems to be similar to that employed at the Blue Mountains near Sydney. There they have one or two spectacular sights that can be reached almost entirely without any physical exertion, and the rest of the park is only accessible if you are willing to climb down the formidable escarpment and back up again. This effectively segregates the enormous volume of (largely Japanese) tourists from the more dedicated walkers who are willing to walk anywhere.

In all the trip was a good success, though possibly a little too easy. What's the point going for a walk if you don't come back more tired than when you left? I enjoyed the challenge of trying to take some sensible photographs of the various bioluminescent organisms in the park with only black and white film, but for the others I suspect the highlight of the trip was seeing me risking a serious stinging in the aid of science when I jumped up to grab a leaf on a tree that looked almost exactly like a stinging tree - but I wasn't sure, so I had to find out.

Glenn Burgess

## Snow '94 (17 Sep - 1 Oct)

Vaughan Andrews	- Organiser - figurehead leader.
Michele Elmes	- Skiing expert extraordinaire.
Eric Young	- Volvo driver - author.
Duncan Young	- Camera Fiend.
Paul Hill & Ashlea Troth	- Model Happy Couple.
Colin Canfield	- What can I say?
Rohan Hamden	- Ex uqbcw Adelaide correspondent.



This year's snow trip had its origins twelve months ago in last year's snow trip, or lack thereof. '93 was a bad year for snow and so those of us eager for a snow experience ended up doing other things, including a trip to the Budawangs (in Morton National Park, south of Sydney, highly recommended). For the next twelve months, we dreamed of being tent bound in howling sub zero winds for days on end, and shivered with anticipation. The fearless souls that departed on this expedition spanned the complete experience range, from mountaineers and those who have skied double black diamond runs, to those who have never been in true snow, let alone attached skis to their feet. It was bound to be an interesting trip.

Our original plan was to head down south on the weekend, hire cross country skis at Jindabyne and head out on the Monday. After eleven nights of fun in the snow, we would head back in and make our leisurely way back to Brisbane. Obviously to get our *Legend* badges, we would not go near civilisation for the complete trip; so our packs were a bit on the heavy side with fourteen days food plus most of the things required to enjoy prolonged exposure to sub-zero temperatures.

On a bright and cheery Saturday morning we departed; Mr Andrews accompanied in his car by three of our party and myself traveling with the *Model Happy Couple*. Rohan, being an uqbcw from a few years ago, and well known to most of our party, would meet us at Jindabyne, after traveling up from Adelaide. We drove south; continued to drive south, and after a few meal stops we continued to drive south. We were so keen on driving south that we almost made it to Jindabyne on the Saturday. We ended up spending Saturday night camped next to the cars in a rest stop about two hundred kilometers from our destination.

The next day we headed into Jindabyne and proceeded to settle into the caravan park on the lake, organise ski hire and meet Rohan. As most people who have been engaged in any hobby that involves lots of small expensive things will know, there is a type of person called a *gear freak*. They are well known in the fields of photography and cycling, but they also exist in bushwalking. We had a few people in the party who displayed this character trait. So we spent quite a bit of the day interrogating sales assistants at the various outdoor shops even though none of us needed to buy anything. Or did they... as per usual, the gear freak, possessing everything they will ever need, will buy something more if it looks interesting. I will not comment about what I bought but it was very useful and two others bought them too.

The next morning, after having a final wallow in the hot showers, we headed up to Bullocks Flat and the Ski Tube. The Ski Tube is an underground railway line that goes first to Perisher Valley and then on to Blue Cow Mountain above Guthega. The snow gently falling on our gear as we unloaded was an ominous portent of things to come.

The itinerary for our trip included an initial oversnow trip to Charlottes pass, before we headed out into the wilds. Since the bus did not leave for several hours, we proceeded to put our gear on and have a quick refresher for those of us who were a little rusty. After discovering just how rusty we were, most of us walked back to the main building instead of skiing. It was going to be an interesting trip.

Fade forward several hours. Picture if you will a howling blizzard, sub-zero temperatures and a lonely road heading off into the wilderness and eight people shuffling up a hill. Those of us with more than two days Nordic skiing experience were not having too much trouble, and the complete novices were coping quite well. The Trip had begun.

For those of you who have never partaken of Nordic skiing, a brief digression to enlighten you as to the joys of *The Descent*. When one skies down hill, there is strangely enough a tendency to build up speed. This is all quite normal and most people can cope with this.

Occasionally, or actually quite often when skiing in a blizzard, there are drifts of soft snow which slow the passage of the skies. So we are happily traveling down hill, building up a bit of speed when suddenly our skies slow down. No problem, the normal response for novice downhill skiers is to lean forward and flail the arms wildly. When the heels of the ski boots are firmly attached to the ski, this technique works remarkably well. Nordic ski boots unfortunately are not attached at the heel. This tends to result in the flailing novice proceeding to *face plant* in the snow, much to the amusement of those around them. We proceeded to demonstrate the aforementioned skiing manoeuvre, aided by twenty five to thirty kilogram packs, most of the way down the other side of the hill. By the time we decided to set up camp for the night, we had four people walking, which, not surprisingly, was quite a bit faster than skiing.

After the first night sleeping in the snow, we were eager to do epic things the next day. Unfortunately the weather conspired to help us. We headed down into the valley; through which flowed the mighty Snowy River of Song and Poetry. The only thing spoiling the romantic imagery was the howling wind, the fifteen meter visibility, and a sheet of ice that covered the complete valley floor. Those that suffered yesterday on the down hill now were able to appreciate that soft snow is a gift from heaven when compared to ice.

As another slight digression, I will elaborate upon some of the not so obvious joys of Nordic skiing. Most Nordic skies have metal edges. These are there for a very good reason. When the sun shines on snow, it melts a bit. When it refreezes that night, it forms a wonderfully hard and slippery sheet of ice. These steel edges are meant for use when the snow resembles a skating rink tilted at twenty degrees. Unfortunately the analogy to ice skating breaks down at this point because those metal edges are located on the sides of your skies. Have any of you down hill skiers ever tried to ski on the edge on a ski? It is a bit of an acquired skill. Yet again we ended up with the less experienced trudging along carrying their skies.

As mentioned earlier, it was a bit of an ugly weather day, so ugly that we decided to dig a snow cave at the base of Mount Clarke. Four hours later we had a three chambered cavern that boasted two entrances, two sleeping areas and a kitchen with a rather low roof. The advantage of a snow cave is that no matter how bad the weather is outside, it remains a nice constant zero degrees inside (plus or minus a few degrees). That night as we settled into our bags, we were happy with the thoughts of a job well done. We may have only covered two kilometres for the day, but we would be comfortable during the next few days when the wind picked up to hurricane speeds and the temperature plummeted into negative double digits. It was an afternoon well spent.

The morning brought us a perfect sunny day with no wind. That afternoon everyone cut ledges in the snow and pitched tents. Snow caves, for all their utility in escaping the elements, have several major drawbacks. The main one is that their internal temperature remains at around zero degrees. My tent, when the sun was shining, heats up to twenty five degrees, definitely a tad more hospitable for a Queenslander. This heat also has the effect of drying everything in the tent. The wonderful snow cave, once heated up to a balmy one degree, starts redesigning its ceiling and depositing the unwanted material upon the occupants below.

Due to our experiences over the last few days we decided to base camp from our current location and get in a few days skiing without massive packs. In the next three days we visited Mount Clarke, Mount Kosciusko and Muellers Peak and found a really nice lunch spot next to the Snowy River.

At this point I will indulge in a tirade about our nations tallest mountain. Kosciusko is pathetic. There is a road leading to the summit. How can we claim to be doing an epic hardcore ascent of Kosciusko if people who have been on skies for less than a week can ski to the top. It does not even look like a mountain, it looks like a big fluffy pile of snow. The only mountain in the area that we could perhaps be proud of is Mount Townsend which actually looks like a mountain. But for the fickleness of glacial erosion, Townsend, deficient by only twenty meters, would be a mountain worthy of the title of tallest.

During these day trips we had quite lovely weather. It may have been very windy, but at least the sky was clear. On the day we had decided to move camp it was not. Another one of the joys of the Snow Experience is called The White Out. In its most extreme form, one is lucky to see the tips of ones skies. In the more mild form, the sky and the ground merge into one and all contrast is lost. This does not matter too much except when trying to ski down hill. Gathering speed, again with the twenty five kilogram pack (we had eaten some food by now), your feet suddenly drop into an icy dip that you never knew existed, if you successfully handled this, there would normally then be a change in angle or a soft snow drift that would only announce its presence via that feeling of *Oh no, I'm going to face plant again*. I almost felt it would be easier skiing with my eyes closed so at least I would not be fooling myself into thinking I could see what was coming. We ended up with two people walking.

That night we camped in a picturesque little clump of trees near the junction of the Snowy River and Soil Conservation Creek. It was at this campsite that we saw the rare endangered mountain pygmy possum (REMPP). About the only comment I can make on this marsupial is that I'm amazed that any are still alive. Duncan and I were lying in the entrance of our tent, eating our nightly ration of grey stuff with flecks of colour (it was Duncans night for cooking, I don't believe in adding any colour) when what should appear next to us but a REMPP. This stupid little animal then proceeded to amble around in our vestibule for the next five minutes, quite happily trying one of our cooking dishes on for size. At any point I could have grabbed the little beast since it was never more than eighteen inches away from us. It even had the gall to try to enter our tent. The next day we found that one had eaten a hole in Colin's tent and made off with some of his porridge. We did not see it again. All we can assume from its disappearance is that the famous REMPP, besides having a total lack of fear, also appears to have a sensitive stomach and probably died due to porridge poisoning. Not that any of us cared. Anything that has the cheek to eat holes in seven hundred dollar tents deserves to die.

The next day was Sunday. As per normal, since we were not shifting camp, the sky was reasonably clear. We headed off for Blue Lake. Blue Lake is actually quite an impressive sight since it is surrounded on two sides by cliffs covered with snow and ice. After the obligatory photos we skied up Mount Twynam, one of the mountains helping to make the aforementioned cliffs. There were spectacular views to the north from this peak. So spectacular that Michele and Rohan decided to ski closer for a better look. The party was down to six. The descent to Little Twynam consisted of Zig-Zagging back and forth across sheets of ice, one half of the *Happy Couple* decided that walking was easier, then there were five. Since half a *Happy Couple* cannot be happy, that departure left four. Back at the entrance to Blue Lake the camera fiend found a lovely patch of green stuff to photograph, three were left. Finally, after a lovely run down Blue Lake Creek, Mr Andrews detoured to get water, only two. This day had the makings of an epic, eight headed out, only two returned. We would struggle back into civilisation with our tale of deprivation and hardship. Unfortunately the others turned up.

The next day we headed to the mighty Guthega River. This *River* was even more of a joke than Kosciusko. Not only is it just four meters wide, but it is a mere two kilometres long. Its one redeeming feature is that its banks are sheltered from the wind and its snow covered snow gums were magical. Over the next day and a half we had two feet of snow fall on our happy little camp site while we trudged around generally taking it easy. During this time we had some discussion on what would constitute a *Legend Trip*. We were all quite keen to earn our uqbcw *Legend* badges, but due to the deep snow and our total

inability to ski through it, we were starting to think about the creature comforts of modern urbane society. An executive decision was made and the pre-requisite twelve days in the snow was dropped to ten.

Wednesday of week two and a day of culture snock; we re-entered civilisation via the Blue Cow ski runs. Early that morning we headed towards Guthega through knee deep snow. The problems associated with skiing in these conditions are nearly exactly the opposite to skiing in a white out on ice. First, you do not move, even when facing directly down amazingly steep slopes. Second you can see exactly where you are going but you cannot see your skis. After an eventful few hours we were back onto paved roads; Guthega.

When we headed out on the ski tube we knew it stopped at Perisher valley and Guthega. Unfortunately, our map showed the ski tube stopping on Blue Cow Mountain. Blue Cow mountain is about three hundred metres uphill from Guthega. The map was correct. After some negotiation, we got a cheap one way lift pass to the top of Blue Cow. Once again, like our skiing, most of us were a bit limited in our experience with ski lifts and T- Bars. Two of us got up the T-Bar without falling off at least once, and most of us fell over when departing the ski lift due to our inability to ski down hill aided of a twenty kilogram pack (we had eaten some more food by now) precariously balanced on one shoulder.

At this point we were at the end of our Snow Experience. We removed our skis for the last time, loosened our gortex cocoons and generally tried to look like legends. Unfortunately for us, the general throng were too busy trying to look cool in their multi-coloured jump suits (unlike our mono-chromatic gortex) and displayed the normal rudeness of commuters, pushing and jostling as only the best in Tokyo know how. Only the two people with ice axes were given the margin that *Legends* of our calibre deserved.

Our trip was at an end. That night we cleaned the ten days of accumulated sunburn cream from our faces; pulled out our fresh clothes and hit the thriving metropolis of Jindabyne. My most vivid memory of that evening was feeling very sick until one in the morning due to pizza overdose. I suppose my body had not yet adjusted to eating food that was not grey and having the consistency of porridge. The next day was a leisurely departure because we only had to get to our next destination by three thirty - Bungonia Gorge.

Now Bungonia Gorge has three things going for it, lots of caves, a gorge with lots of rock climbs, and the most important, a quarry that blasts at three thirty every day. Since the thought of seeing a very large strip of cliff being blown into little pieces appealed to at least three people in the party, we lined up at three twenty and waited; and waited. As luck would have it, there was no blasting that day. We felt cheated. We had no choice but to distract ourselves by going caving.

Rohan had been to Bungonia on a one week caving odyssey a few years ago, so four of us put our lives in his capable hands and descended into the bowels of the earth. We were warned by the ranger that the particular cave we were exploring had quite a carbon-dioxide build up in the lower passages. Down we walked/crawled/slithered, lighting a cigarette lighter in every new chamber we entered. Then, after entering one of the lower chambers, it refused to light. Michele got out a match, lit it, watched it flare and then immediately go out. The ascent reminded me of the reverse of a submarine crash diving. Still it was an interesting cave, quite different to the other caves I had been into.

Thursday night and our Last Supper as a group. Tomorrow would bring the departure of Rohan and the start of our trek north. My brother and I feasted as only those with grey mash for food know how. Some others who will remain nameless had cheated and bought food with colour at Jindabyne. I personally think their *Legend* status should be revoked.

The Friday saw an early morning walk down the Gorge (we were camped on the plateau) and a midday lunch in Canberra. We headed north for an uneventful trip home and were back in warmth and sunshine by midday Saturday. So ended Snow Trip '94 four. We had a good time and did not suffer too much. I suppose the best indication of the success of the trip is that some of us are already planing next years trip.

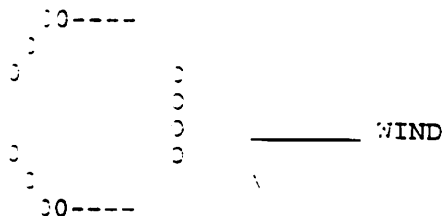


# HOMEMADE SOLID FUEL STOVES

## THE HOBO STOVE

Take a gallon paint can (exact size not important - experiment)

Put holes in sides of can as below:



O = Hole at top of can

O = Hole at bottom of can.

Thuck anything combustibile in, and sprinkle a couple of drops of petrol in the bottom hole ( Non-lazybuggers can of course do this without petrol!!!), and light it up.

Put a pan directly on the top of the can withput the can lid (unless you are very fussy about carbon deposits on your pan) for maximum heat transfer. Or to bake, put lid on can, and baking receptacle on lid.

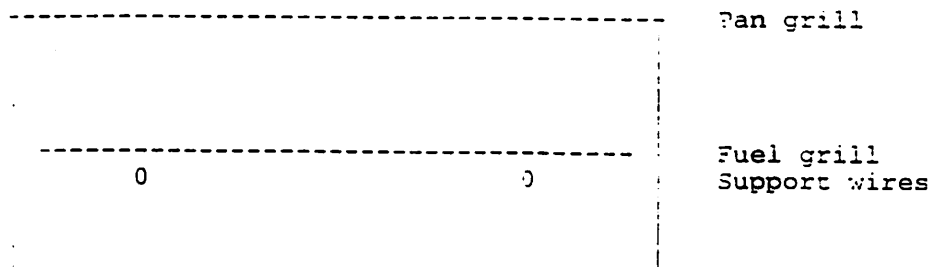
The wind blows in the bottom hole, and the aerodynamics of the can suck the exhaust out of the top holes. This forms a vicious thru draught, and the fire burns almost white hot in a strong wind! It also uses very little fuel. Fire temperature can be controlled be turning can away from the wind a bit, or by obstructing the inlet hole.

These things are unbelievably effective, dirt-cheap and fun to make. You can easily make one on the fly with a Swiss Army knife and a tin you pick up. You will probably find yourself making lots of different designs just for the hell of it!! They are also useful in that you can burn up your camp rubbish to cook your next meal!

## THE OSBORNE STOVE

This is made from 4 sheets of metal (scrap ally, drink cans flattened, etc) wired together at the corners to form a square or rectangle. About 7ins across by 5ins deep is fine, but can be varied ad nauseam. A couple of grills are added as below:

A side cutaway would be:



The fuel grill is supported about 2-3 ins from the top of the stove on a couple of wires thru holes drilled in two opposite sides of the stove.

Charcoal fired up on here gives a long lasting fire suitable for the camp. Wood and/or paper gives a quick fire suitable for trail brewups. The airflow under the grill gives very efficient combustion.

With charcoal as fuel, burgers etc can just be placed straight on the pan grill and barbecued direct.

The whole thing folds flat for carrying.

## BUDDY BURNERS

A simple and cheap cooking method is the buddy burner. I guess this could be another use for tin snips. The is simply a strip of cardboard box rolled up and taped into a short fat cylinder (maybe 1 inch high) and soaked in candle wax, paraffin wax, old margarine, diesel, etc. etc.

Alternatively, the whole thing can be made inside an old tuna can, or the tuna can can be filled about 1/4 inch with inflammably stuff, and a paper towel put in as a wick. All variations on a theme.

Four pinch nails driven into the ground around this make a pan rest.

Or you can use it as a quick and convenient heat source in a hobostove or an Osborne stove.

## COMPARISON OF STOVES

I made mine out of scrap aluminum, slightly modified from the standard plan, to form a square of 7inch base and 5inch height. Also, I only hinged 3 of the four corners, so the stove wall was not a floppy parallelogram, but a floppy strip. The square construction allows it to pack smaller (longest side only rather than longest+shortest), and the floppy strip idea allows it to be used as a variable geometry portable firepit as well as a classic Osborne (of which more later).

The Osborne, running on half a fill of charcoal (about 10p (10cents)) ran for 2 hours. It took 15minutes to fire up properly after priming with a capful of meths, and the total E.T. to boil 1pt of water was 20 minutes. The next pint took 8 minutes with the stove already fired up. The idea of only hinging 3 sides gives you a flap which you can open or close to alter the windflow thru the stove. I expect to be able to reduce the above times considerable when I can play with this effectively.

So the Osborne is a great stove for the camp. You set it going with a charge of charcoal and it'll run all evening. (This is really convenient for purifying all tomorrows water from tonight's spring.....) But the fire up time makes it useless running charcoal for a brew up by the trail. This is where the flexible firepit idea comes in. Just bend the strip into a shape you can put your pan on, chuck in anything combustible and you have a 5minute brewup. However, a hobo stove is better for this.

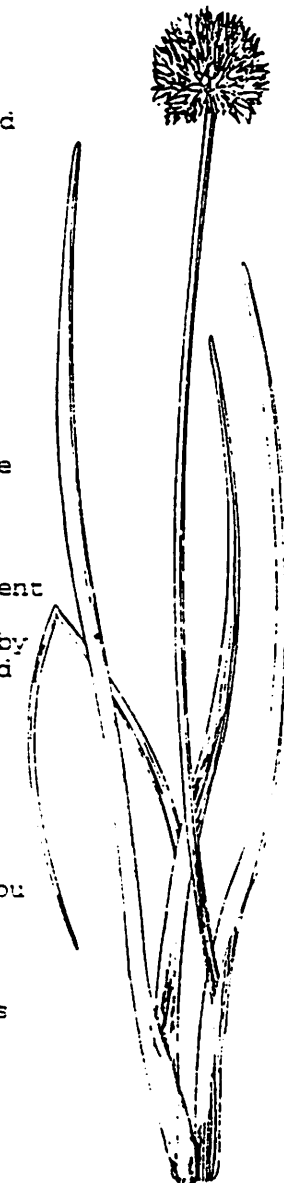
So, An Osborne is great in camp, but less so for brewups. It can do the latter but is less effective than a hobostove. The hobostove, however doesnt burn charcoal as efficiently as the Osborne.

An Osborne packs flat and is very easily carried. A hobo doesnt, so you have to either pack it with stuff inside, or tie it to the outside of your sac.

An Osborne needs construction in advance and needs a couple of items which will need to be looked for (grills, grill supports) and requires basic tools. The hobo can be knocked up out of any reasonably sized scrap tin in a couple of minutes with just a knife.

Both are excellent little things, as effective (at least!) as a commercial stove, and cost next to nothing. They both do similar jobs but with slight differences in effectiveness. I reckon its worth playing with both and deciding which suits you best. I shall carry an Osborne if I am camping out for a few nights, and use a hobo on day trips.

Both are fun.



These stove designs were stolen from the network by Simon Hoyle

N.B. Don't forget that some of these stoves may contravene fire restrictions and that wood or chips for fires should never be collected from National Parks.

# An Expedition to Robinson Gorge

Walkers: Brett Watson, David Shrimpton and Peter Allen

Expedition National Park is situated in Central Queensland about 150km north-west of Miles. It is a 530k trip from Brisbane with the last 90km being gravel degenerating into a 13.5km 4WD only track. The main attraction is the twelve kilometre Robinson Gorge, with its ninety meter sandstone cliffs which narrow to four metres apart, in places.

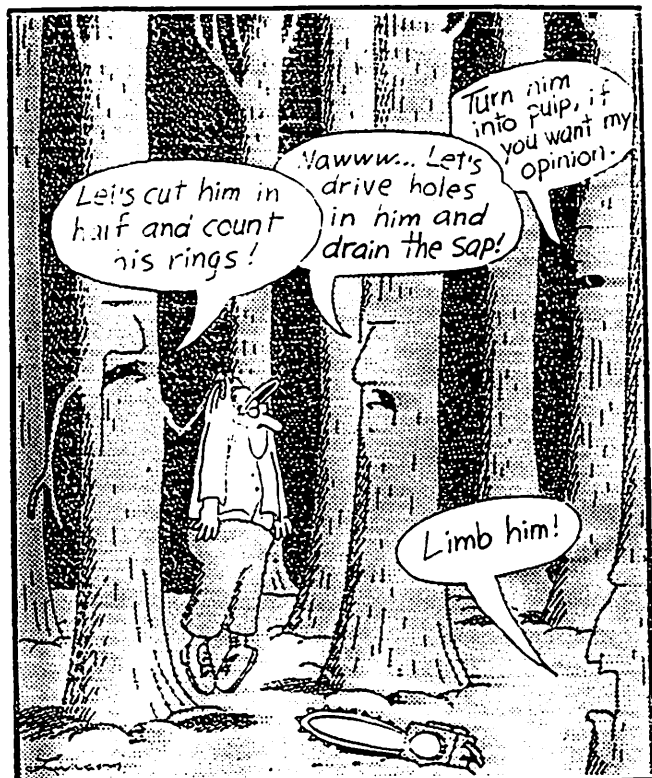
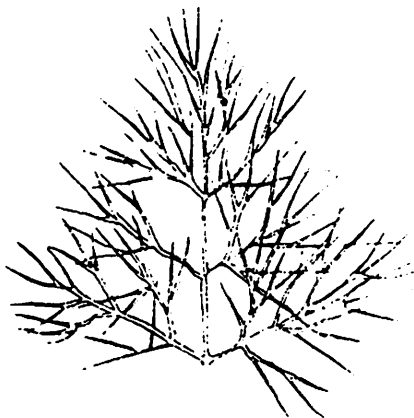
The gorge floor is accessible in only a couple of places. The main "Get Down" is a two kilometre walk from the main Shepherds Hut camping ground. Outside the gorge the area is flat scrubby and boring. Once down into the gorge, though, there are plenty of interesting features to explore.

We spent five days in the park at the end of August. The side creeks the most fun to explore. While we were there, most of the creeks only had a few stagnant pools of water. However, we did find a spring in one side gorge half way between Surprise and Andy's Creeks. This seeped from the base of the northern wall into a clear pond, and watered a beautiful fern garden. Upstream from the pond we came across a feature we dubbed "The Washing-Machine" an impressive water sculptured spiral cave.

We continued to Andy's Creek and abseiled into it. After pulling the rope down, a quick look ahead showed the path was blocked by sheer cliffs surrounding a deep pool. A gully on the southern side gave us an exit point and we descended into the creek again further on only to be blocked again by another pool. Balancing on the crumbly ledges on the northern creek bank we were able to slink around this obstacle.

Exiting Andy's Creek, we proceeded down the main gorge until progress was finally blocked by the Cattle Dip, a 400m long 5m wide pool of stagnant water with cliffs rising vertically on either side, where we camped overnight. (Testing our comprehensive array of overnight gear: a poncho, a jumper, a space blanket and a box of matches. At dawn the following morning, we backtracked along the gorge and climbed out at the not so obvious exit point which featured a 10 m high crack halfway up the cliff and on the left of a large block at a point where the cliff line had become broken.

We also explored the gorge to the north of the Get Down. It is wider and less interesting for walking, but is still impressive to look at. There is another spring nearly opposite the Get Down. We found an interesting scramble up dry waterfalls and crumbly cliff sides to exit Fossil Creek. South of the gorge, Shepherds Peak gives excellent views, and is well worth a visit.



Forest violence

**Rope Skills Night**  
or  
**How to tie yourself up in the dark**

Take five people, lots of rope, harnesses, and tape, then turn out the lights and what do you have? Glenn's Rope Skills night!

Four intrepid rock climbers attended the first Rope Skills night held by Glenn Sharrock on Tuesday 25th of October. We were introduced to wonderful things like broken ropes, cracked carabinas, ancient and unsafe tape and were reminded that rock climbing is safe.....as long as these things don't happen to you. After calming Loretta Davis down, we were told how to check for these things and to be aware of the dangers involved.

Next we had to put on our harnesses and set up a belay.....in the dark! I was told by Eric Young that this was good experience for UQBWC climbing trips. "The head lamps usually fail at some time!"

The next important thing to learn was how to set a top rope. Glenn demonstrated this using a nearby camera tripod (Not the best thing to show how the tape stays, Glenn)

Well now that we were all experienced at tying up ourselves in the dark, lets tie someone else up!

To quote Michelle Elmes "If anyone walked in now they would be very worried". There we stood, each with a rope around one leg which was then being belayed by someone else (Not that our legs were going anywhere but it was touch and go.....)

So why were we doing this? To learn the correct technique to tie off a belay.(allowing us to walk away from our belay.....has possibilities!)

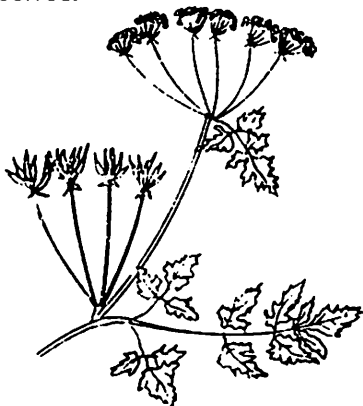
We had one more thing to learn before the break: how to look after ropes. This included how to tie them up so they unravel properly when thrown off a cliff and that we should ideally wash them after use.

Snack Time! While some pigged out on Michelle's gourmet cooking (bit hot Glenn!), others had the customary choc chip cookies or bickies 'n' dip and were regaled with climbing experiences and "How to tell the sex of your Tiny Teddy" stories.

Finally, the big moment had arrived! Four newly educated climbers were off to Kangaroo Point to practice new skills. We had to set up a top rope and abseil down it (so getting it right was essential).

After being told once again by Loretta that she doesn't do anything unless she sees a friend do it (and survive!), we all safely abseiled off the cliff.

So what was the night like? Excellent!!!! There was just enough seriousness to remind us that rock climbing is not to be taken lightly - and enough laughs for us all to enjoy ourselves.



Thanks Glenn.

By Brett Henderson.

## - THE BORDER RANGES NATIONAL PARK -

Stretching from the Mount Lindsay Border Gate on the Mount Lindsay Highway in the west through to the escarpment overlooking the Tweed Valley in the east, the Border Ranges National Park 30,000ha is predominately rainforest growing on rich basaltic soils.

These soils are the result of erosion of the lava flows which were centred on Mt Warning (1157m) in the Tweed Valley 20 million years ago.

The western section of the Park is the skeletal remains of the volcanic activity focused on Mt Barney. Mt Lindsay (1194m) and Mount Glennie are the plugs of vents which produced the western lava flows. By following the summit ridge of Mount Glennie northward, the rocky pinnacle of Glennie's Chair provides good views. Levers Plateau region to the east is an area of lush subtropical rainforest well worth visiting. On the eastern slopes of the plateau there are huge hoop pines *Araucaria cunninghamii*. The descent into Long Creek is interesting with the remnants of a wooden tramway used by the early timbergetters. To the east the Tweed Range Road follows the escarpment overlooking the Tweed Valley and to the west Lynchs, Warrazambil, and Collins Creeks have their headwaters above spectacular amphitheatres of cliffs. As a consequence this area has many waterfalls.

For the most part the Park is clothed in subtropical rainforest with the higher regions supporting cool temperate forests dominated by antarctic beech. Dry rainforest predominates over much of the lower western side of the Park. Due to the diversity of forest types and comparative lack of disturbance with the adjoining Lamington National Park to the northeast, this area boasts approximately one quarter of the bird species found in Australia. Similarly, reptilia along with invertebrate groups have a high representation in the area.

A good introduction to the area is to follow the Lion's Road through Richmond Gap past the Border Loop Lookout where the interstate line crosses over itself in negotiating the steep descent into the valley. Crested bellbirds *Oreoica gutturalis* can be heard as you descend. Follow the road south past Grady's, Brindle, and Sheepstation Creeks and take Symes Road which joins the Tweed Range Scenic Road.

The Sheepstation Creek Camping area and the adjacent Lophostemon Falls, so named after the many stately brush box *Lophostemon confertus* found in the area, and Brindle Creek tracks are well worth doing. This area was extensively logged in the 1880's and a preserved stone loading bay carved in 1886 was used by timbergetters to load their wagons for haulage to Kyogle. Today Bangalow palms *Archontophoenix cunninghamiana* flourish in the area. When these palms are seeding the Wompoo *Ptilinopus magnificus* and Topknot *Lopholaimus antarcticus* pigeons feed voraciously on the red seeds which drop noisily on to the dead palm bracts on the forest floor. The rosewoods *Dysoxylum fraserianum* with their scaly flanged trunks growing along the nearby Rosewood Circuit are worth your time.

Heading up the range onto the plateau you pass the Forest Tops Camping Area. The one way loop road is recommended along with the Brindle Creek track which descends from the Tweed Valley Lookout to the Brindle Creek Picnic Area. Along this 5km track you pass Swanson, Selva, and Evans Falls. If time does not permit, the 1.5km Helmholtzia walk, is highly recommended. It is named after the beautiful stream lily *Helmholtzia glaberrima* with its tall feathery white to pale pink flower spikes is highly recommended. Similarly, the Red Cedar Walk 750m is also a good wander. Along the edges of these streams grow rainforest spinach *Elatostema reticulatum* the young leaves of which were eaten by aboriginal people.

This road is a real delight in misty weather with treeferns and the distinctive pencil cedar *Polyscias murrayi* with its straight, pale trunk with a tuft of palm-like compound leaves, picked out against the shrouded canopy. In winter its small blue fruits are favoured by birds. Unfortunately, the noxious weed tobacco bush *Solanum mauritianum* is prevalent along the edge of the road, along with the bleeding heart *Omalanthus populifolius* which in summer has dull purple fruits highly attractive to the brown pigeon *Macropygia amboinensis*. For anyone developing a rainforest these two species quickly provide a low level protective canopy for rainforest species. Once they are established, the tobacco bushes can be removed. Along the road past the canopy of Antarctic Beech trees *Nothofagus Moorei*, is the somewhat inconspicuous start of the Main Border Track which follows the escarpment along the McPherson Range in the Lamington National Park on the Queenstand side of the border.

Another rewarding trip is to wander down Grady's Creek where there are several side creeks with large waterfalls. The large creek coming in on the true right has a spectacular waterfall which drops over a basalt flow. Time should be allowed to explore these creeks.

Rejoin the Tweed Range Road and stop at the Tweed Pinnacle which juts out 700m into the Tweed Valley is a must. This prominent razorback is an ideal vantage point to survey the McPherson Range to the north with Nirvana Ridge subtly projecting out above the Tyalgum Tops tourist resort and Mt Throakban (1140m), Mt Durigan, (1110m) and Mt Worendo (1125m) areing to the northeast.

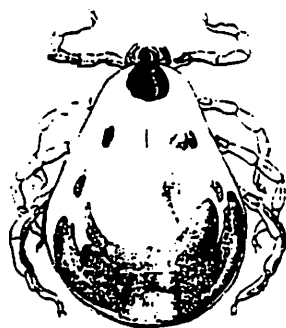
To the south, the Blackbutts is the prominent feature projecting eastward and is the ideal place to catch the sunrise over Mt Warning and the Tweed Valley with the Nightcap Range to the south.

An excellent two day trip is to climb the northern side of the Tweed Pinnacle and then follow the road and the Main Border Track along either to the spur to the east of Mt Durigan or the spur halfway between Point Lookout and Mt Throakban which provides a quick down route back to the Tweed Valley floor to the car. Caution should be exercised because there are many loose rocks, as evidenced by the occasional one lodged in the forks of trees on the steep grass slopes.

Further to the south is Bar Mountain with the Falcorostrum Loopwalk, providing a delightful amble, and the Green Mountain spur to the north of Horseshoe Creek. Two walks worth considering are to ascend the plateau from the south west up over Green Pigeon Mountain (677m), over Johnsons Knob and then up the south west spur; or to wander up Warrazambil Creek, past the old sawmill at the end of the road up on to Black Hand Mountain via the razorback ridge on the southern side. In November/December the fiery red crowns of flame trees *Brachychiton acerifolius* can be seen in the Horseshoe Creek basin and the adjacent slopes.

So whatever your interests, casual photographic wanderings or more serious walking, the Border Ranges are rich in possibilities.

REG POLLITT  
27/7/93





## SUMMER TRIP LIST 94/95

If you need to know more information, recruit people for your trip, want to suggest trips for the next trip list, or enter your trip in the outings diary, phone Ashlea (Outings Officer) 371 0196 or 365 6796.

- Nov 12/13 Fraser Island Visit the biggest sand island in the world. This is a 4 day trip, so check with leader for exact days. Contact Louise Couthorne 289 2847 or 365 1405
- Nov 13 Montserrat lookout, Focal Peak and Mowburra Peak A long day trip from Graces Hut walking via Focal Peak and Cedar Pass. Fantastic views of Mt Barney. A reasonable level of fitness is required. Moderate to Hard. Contact Ashlea Troth 371 0196 or 365 6796
- Nov 19/20 Noosa River Canoe Trip The annual end of year event! A nice and relaxing weekend paddling up the beautiful Noosa River. It's a gourmet affair, so expect to bring and eat lots of exotic food. There'll be opportunities to visit the sandblow and surf beach. Easy. Contact Eric Young 371 0196 or 303 3344
- Nov 24 Executive Meeting 7.30pm at Ashlea, Paul and Eric's house.
- Nov 26/27 Whlan Whlan State Forest Located near Nightcap National. This trip should involve a series of easy walks to a few vistas, and the falls. Leaving Friday night. Contact Mike Brand 371 4227
- Dec 3/4 Mt Ballow Range Circuit Ascending Montserrat Lookout, then to Double and Junction Peaks and descending via Big Lonely to the Upper Portals. This is usually a three day walk that is being done in 2 days. Hard. Limit of 6 people. Contact Ashlea Troth 371 0196 or 365 6796.
- Dec 7 BBQ MEETING Final meeting of the year!  
To be held at GUYATT PARK 7pm BYO everything.  
Wood BBQ is available but extra gas BBQs are useful  
Guyatt Park is on Fred Schonell Dr next to the Avalon theatre.
- Dec 10/11 Mt Beerwah - Glass House Mountains A 'hardish' daywalk up one of the more impressive Glass House Mountains. Contact Geoff Seawright 870 1400
- Dec 11 Springbrook Daywalk Warri Circuit, Fairly easy 17km track walk  
Contact Geoff Murphy 2075156
- Dec 17/18 Black Canyon With only three canyons in south east Queensland, this is a worthwhile day trip. Abseiling and rope skills are necessary. Hard. Contact Simon Hoyle 371 3632
- Jan 7/8 Fountain Falls: Lamington Intending to turn a long, daywalk into a pleasant weekend walk! The Fountain Falls campsite is supposed to be beautiful. Moderate. Contact Ashlea Troth 371 0196 or 365 6796
- Jan 14/15 Lamington A 'laid back' weekend to escape the heat. Contact Jane O'Sullivan 878 9076
- Jan 21/22 Moreton Island A lazy weekend swimming, snorkelling and strolling along the beach.  
Contact Eric Young 303 3344
- Jan 28/29 Burnett Creek This is a canyoning trip. Abseiling and rope skills are necessary. Moderate-Hard. Contact Glenn Sharrock 373 4277 or 365 3689

NB: David Shrimpton has expressed interest in visiting Rocky Creek National Park - perhaps the smallest park in Qld! The ranger reckons it's a great spot which would make a worthwhile day trip after rain. If interested, contact David 371 3460 or 365 1539

UQBWC members - Sun Nov 6 17:42:28 EST 1994 - (169 members) Contact Eric Young with corections/changes.

Name	Address	Phone Work Phone	Name	Address	Phone Work Phone
ALEXANDER Julie	1 Lexington Dr., Little Mountain 4551	74 912 412	LUI Josephine	1452 Sislev St., St Lucia 4067	870 0528
ALLEN Peter	55 Oxford Tce., Taringa 4068	370 2820 365 4138	LUND Svlvie	31 Waterworks Rd., Red Hill 4059	367 1608
ANDREWS Vaughan	211 Venner Rd. Fairfield 4103	892 4228 837 4649	MAGGS Amanda	145 Fairfield Rd., Fairfield 4103	
ANDREWS Steve	58 Hetherington St., Herston 4006	252 9434 365 4787	MAN Yun Tai	C/- JKRC, Isles Rd., Indooroopilly 4068	365 5888
ARMSTRONG Satya	72 O'Connor St., Oxley 4075	379 5785	MASKREY Ewan	King's College, St Lucia 4067	871 9685
ASHBOLT Vanessa	50 Carmel St., Bardon 4065	366 6923	MASON Huw	4 Warralong St., The Gap 4061	300 6441 857 7088
BASMAN Regina	55 Westerham St., Taringa 4068	371 0436	MEARES Tanya	BAD ADDRESS	870 1636
BARNETT Chris	23 Vidgen Lane., Kenmore 4069	378 1963 365 4561	MELLSOP Nick	18 Callabanna St., Westlake 4074	376 2692
BURMEISTER Kerrie	2 Milman St., Clayfield 4011	857 5268	MILNER William	7 Faversham St., Buranda 4102	292 0842 226 1584
BLOCK Ann-Maree	2715 Whitmore St., Taringa 4068	870 9136	MINSHALL Gerri	22 Gordon St., Paddington 4064	369 7083
BOSTON David	6/69 Orleigh St., West End 4101	846 5383	MORTON Clinton	2 Goorawin St., Alexandra Hills 4161	824 6308
BRAND Michael	Box 11, 217 Hawken Dvr., St Lucia 4067	371 9692	MORTON Cristina	2 Goorawin St., Alexandra Hills 4161	824 6308
BRANS GROVE Kavlene	130 Graceville Ave., Graceville 4075	379 5013	MOUTE Q	15 Yarrala St., Chermiside 4032	359 2528 350 8837
BROOKES Darren	99 Gallipoli Rd., Carina 4152	844 4235	MUENCH Elisabeth	C/- Dept of Chemical Eng., UoQ 4072	370 4353 365 4729
BROWNE Sonya	Wights Min Rd., Samford 4520	289 2025	FARMER Ron	C/- Chemistry Dept., UoQ 4072	365 3948
BRYANT Rachel	79 Chelford St., Alderley 4051	352 6869	MULLINS Louise	4 Blaxland Ct., Mt Ommaney 4074	376 4715
BRYANT Mark	52 Highland Tce., St Lucia 4067	371 1751	MURDOCH Jacqui	16 Underhill Ave., Indooroopilly 4068	378 8181
BURGESS Glenn	28 Richmond St., Chelmer 4068	379 1318	MURPHY Geoff	522 Main Rd., Wellington Pt	207 5156 808 8733
CAMERON James	1/2 Bishop St., St Lucia 4067	371 1015	MURPHY Rachael	34 Mitre St., St Lucia 4067	870 4458
CAMPBELL Kate	20 El Paso St., Bardon 4065	368 2746	McFADDEN Andrea	118 Beaconsfield Tce., Gordon Park 4031	357 6379
CANFIELD Colin	6/69 Orleigh St., Hill End 4101	846 5383	McROBERT Carol	89 Boundary Rd., Bardon 4065	367 0131
CARA Kitty	86 Taunton St., Annerley 4103	870 2668	NICHOLSON Camille	24 Yallambee Rd., Jindalee 4074	376 7441
CELINA Mathew	14 Clendon St., Indooroopilly 4068	378 5768 365 3626	NOLAN Rachel	20 Kendall St., East Ipswich 4305	281 2443
CHAPMAN Richard	Box 464, Gatton College, Lawes 4343	870 3447	NORMAN Phillip	28/14 Paltara St., The Gap 4061	300 2005 371 6677
CHINN Michael	5/200 Baroon Rd., Rossie 4064		NORTEN Michelle	5/51 Knowlesy St., Coorparoo 4151	397 6370
CHRISTIANSEN David	PO Box 202, Kenmore 4069	374 1969 877 9630	NOYES Megan	4/53 Munro St., St Lucia 4067	371 3587
CLARK Victoria	193 Discovery Dr., Helensvale 4210	075 730 743	O'BRIEN Patricia	743 Trouts Rd., Aspley 4034	263 2802
COBBY Sophie	C/- International Education Office, UoQ 4072		O'KEEFE Andrew	59 Laurel St., Enoggera 4051	355 2037
COHEN Michael	4/53 Munro St., St Lucia 4067	371 3587	O'MALLEY Brendan	2/82 Macquarie St., St Lucia 4067	371 9059 252 6124
COLLIS Glen	C/- Zoology Dept., UoQ 4072	300 6203 365 2491	O'SULLIVAN Jane	C/- Agriculture Dept., UoQ 4072	878 9076 365 4811
COLTHORPE Kay Louise	16 McLean Rd. Stn., Camp Mountain 4520	289 2847 365 1405	OLSON Lisa	1/8 Brisbane St., St Lucia 4067	870 5951
CROUCH Simon	20/72 Herston Rd., Kelvin Grove 4059	352 6775 237 1502	OSMAND Darren	75 Munro St., St Lucia 4067	870 0627
DAL SANTO Robert	1/8 Brisbane St., St Lucia 4067	870 5951 365 6687	PAYNE Julie	39/41 Taylor St., Heritage Park 4118	803 5146 800 1814
DANCER Robert	C/- 3D Centre, UoQ 4072	892 7071 365 1265	PETTERSSON Dorothy	33 Kingstown Ave., Bouldall 4034	265 1052
DEVAR Peter	17 Henderson Rd., Bumpengary 4505	888 2648	PHILLIPS Michelle	8 Rossiter Pde., Hamilton 4007	268 1656
DAVIDSON Jane	55 Laurel Ave., Chelmer 4068	379 2249	POLLITT Reg	22 Coudrey St., Rainworth 4065	371 7087 264 2652
DOLON Michael	Emmanuel College, St Lucia 4067	871 9148	PORRER Janice	52 York St., Launceston 7250	003 345 232
DWAN Kathryn	13/29 Grove St., Toowong 4066	371 9816 225 2403	PRANGLEY Andrea	28 Blackstone St., Indooroopilly 4068	373 6893
DWYER Toni	16 Galley Rd., St Lucia 4067	870 3115	PRETTY Denise	C/- 3D Centre, UoQ 4072	892 7071
EASTMAN Heather	BAD ADDRESS	377 1775	PRICE Kerry	5/15 Douglas St., St Lucia 4067	371 6575
EKINS Merrick	2519 Moggill Rd., Pinjarra Hills 4069	378 9395 365 2854	PRICE Suzanne	21 MacBeth Place, Sunnybank Hills 4109	273 5470 237 1434
ELLWOOD John	13/92 Macquarie St., St Lucia 4067	371 9176	PURSEY Belinda	11 Waterworks Rd., Red Hill 4059	369 6295
ELMES Michele	211 Venner Rd., Fairfield 4103	892 4228	QUERENGASSER Klaus	PO Box 73, St Lucia 4067	344 1018
EWING Pam	Emmanuel College, St Lucia 4067	871 9197	RADNELL David	5/5 Westerham St., Taringa 4068	371 0436
FARMER Ron	C/- Chemistry Dept., UoQ 4072	365 3948	RANGIAH RYANNE	60 Brisbane St., Annerley 4103	891 5579
FARRALL Leah	Emmanuel College, UoQ 4072	871 9149	RATHON Walter	9 Lawrie St., Tarragindi 4121	848 4959
FIELD Roseanna	28 Rokoby Tce., Taringa 4068	870 0995 856 4006	REVILLE Kylie	4/24 Bellevue Tce., St Lucia 4067	371 2946 224 2126
FISHER Sue	12 Lochiel St., Kenmore 4069	378 3619 365 6579	RICHARDSON Jane	Emmanuel College, UoQ 4072	871 9151
FITZSIMMONS Larissa	51 Jostling St., Toowong 4066	371 5814	RIEKENBERG Eric	81 Whitmore St., Taringa 4068	870 7331
FORD Janelle	Union College, St Lucia 4067	377 1590	RILEY Alison	16/124 Mequrie St., St Lucia 4067	871 0890
FORDER Peter	29 Morely St., Toowong 4066	871 0056 831 3194	RILLORTA Shanette	Emmanuel College, St Lucia 4067	871 9243
FORRESTER Kira	18 Annerley St., Toowong 4066	371 9028	ROGERS Jane	6 Stanmere St., Carindale 4152	843 1180
GALLANT Jen	58 Fifth Ave., St Lucia 4067	371 0668	ROSS Edward	121 Enoggera Tce., Paddington 4064	369 3274
GOLDSTON Andrew	19 Burbong St., Chapel Hill 4069	878 1874	SANDLER Judi	37 Brook St., Highgate Hill 4101	844 7323
GOUGH Venny	131 Mt Ommaney Dr., Jindalee 4074	279 1839	SCOTT Ann	98 Chaucer St., Moorooka 4105	592 5809
GRAY Michael	107 Empress Tce., Bardon 4065	366 2832	SEAWRIGHT Geoff	41/12 Bryce St., St Lucia 4067	870 1400
GREENBERG Natasha	314 Hawken Dr., St Lucia 4067	371 9094	SHARROCK Glenn	P.O. Box 132, St Lucia 4067	892 4228 365 3687
HARDER Cherie	Emmanuel College, St Lucia 4067	871 9459	SHERIDAN Sarah	60 Clarence Rd., Indooroopilly 4068	371 9165
HARRIS Michelle	30 Abbott St., New Farm 4005	358 4267	SHRIMPTON David	P.O. Box 208, St Lucia 4067	371 3460 365 1539
HARWOOD Michael	5/39 Raven St., St Lucia 4067	870 5236 377 0204	SIEBECK Ulrike	6 Harts Rd., Indooroopilly 4068	871 0974
HASKINS Malcolm	4 Laurel Ave., Chelmer 4068	379 5682	SINCLAIR Ian	75 Robert St., Atherton 4883	
HEALY Tim	89 Boundary Rd., Bardon 4065	367 0131 365 3982	SKINNER Ian	7 Laybourne St., Chelmer 4068	278 2950 224 5095
HENDERSON Brett	4/56 Maryvale St., Toowong 4066	371 9470 405 5017	SMITH Anthony	16 McLean Rd. Stn., Camp Mountain 4520	289 2847
HILL Paul	15 Orchard St., Toowong 4066	371 0196	SOO Sook Hann	International House, UoQ 4072	
HOEY Bob	36 Elizabeth Cres., Goodna 4300	818 3171	SOUTHEE Kelly	6/69 Orleigh St., Hill End 4101	846 5383
HOGARTH Kate	36 Amelia St., Coorparoo 4151	847 1428	STAFFORD Janice	29 Arran Ave., Hamilton 4007	268 1222
HOWARD Anthea	125 Park Rd., Wooloogabba 4102	391 4939 365 3062	STAWSKI Nikolai	23a Wharf St., Yandina 4561	074 467 943
HOYLE Simon	C/- Zoology Dept., UoQ 4072	217 7457 365 2450	STRONG Michael	PO Box 117, St Lucia 4067	846 7263
JONES Lorna	International House, St Lucia 4067	870 3249	TOMASCHKE Paul	16 Moondarra St., Chapel Hill 4069	378 1328
KAHAN Lisa	Emmanuel College, St Lucia 4067	871 9235	TROTH Ashlea	15 Orchard St., Toowong 4066	371 0196 365 6796
KERR Michelle	1 Drake St., Hill End 4101	844 5493	TWAMLEY Jason	C/- Physics Department, UoQ 4072	
KERWICK Camrei	6 Cyrel St., Camp Hill 4152	398 5364 343 3877	VERKAAIK Tom	6 Cyrel St., Camp Hill 4152	398 5364
KETTERINGHAM Tony	5/77 Waverley Rd., Taringa 4068	870 3373 862 0214	WATSON Brett	30 Georganne St., The Gap 4061	300 1270 365 3982
KIDSTON Jamie	107 Harts Rd., Indooroopilly 4068	371 9771	WAY Tracy	Emmanuel College, St Lucia 4067	871 9144
KOCH Christina	15 Gray Rd., Hill End 4101	846 7938	WEINER Heather	299 Hawken Dr., St Lucia 4067	371 9418
KRUEGER Vanessa	19 Prospect Tce., St Lucia 4067	371 6427	WICKERS Jane	125 Park Rd., Wooloogabba 4102	391 4939
LAIRD Geoff	1/163 Gladstone Rd., Highgate Hill 4101	846 7934	WITTIG Katie	Emmanuel College, St Lucia 4067	871 9291
LAWRENCE Nick	262 Hawken Dr., St Lucia 4067	371 5973	WOODS Joy	5/5 Brooks St., Nambour 4560	074 41 589 974 41 1247
LEE Jenny-Ann	15 Meagher St., Toowong 4066	371 6793 365 5766	WOODSIDE Catherine	58 Fig Tree Pocket Rd., Chapel Hill 4069	378 4798
LEE Travers	62 Ellena St., Paddington 4064	369 4259	WURTEL Monica	12 Holland St., Toowong 4066	371 5156
LEIGH Justin	41 Burrendah Rd., Jindalee 4074	376 4683 376 4233	YANG George	PO Box 1139, Toowong 4066	371 4758
LEWIS Craig	33 Morden Rd., Sunnybank Hills 4109	345 2212	YOUNG Duncan	86 Taunton St., Annerley 4103	892 4093 844 2244
LERENA Maricci	C/- Graco College, UoQ 4072		YOUNG Eric	15 Orchard St., Toowong 4066	371 0196 303 3344
LODGE Bernadette	6 Lamt St., Chapel Hill 4069	378 6280 365 3644	ZUND Peter	10/125 Waverley St., Annerley 4103	848 5148
LOUGHNAN Marion	C/- 3D Centre, UoQ 4072	870 2143 365 1273			