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KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

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JANUARY 1995
Next deadline: Feb 12

IN THIS ISSUE:

- all about Avalanche Transceivers
- Winter Trips, part II (back cover)

❄❄ Membership renewals are due! ❄❄

This is it! Your very last newsletter unless you renew your membership! See fee categories and address at the bottom of the page. Your paid-up membership year is indicated on the address label for this newsletter. Please check. If it's not Curr. Yr: 95 or greater, your membership has expired. Priority for summer camps to members paid as of February.

COMING UP . . .

Jan 21 or 22: Hummingbird - White Queen. John Stewart (352-3273).

Jan 28 or 29: Berry Mountain - Plewnan Traverse. Sue Port (365-6056).

Feb 5: Destination to be decided later. Vivien Bowers (825-4392).

Feb 12: Destination to be decided later. Eric White (825-4392).

Feb 13: next Director's meeting. Location to be announced.

Feb 18 or 19: Mt Grassy and area. Dwain Boyer (825-4654).

Feb 25 or 26: Salmo Creston summit. Peter Jordan (352-5225).

Date to be announced in February or early March: Rockies ice climbing. Lee Schaeffer (365-7779). Call early for details and see the Winter Trips schedule II for a note.

Hiking Camp: Details next issue



KMC Membership: Individual - $25.00, Couple/Family - $35.00, Junior - $10.00
Send to: KMC Membership, Box 221, Rossland B.C., V0G 1Y0

Call for some CREATIVE thinking!!!

I would like to spruce up the appearance of our Newsletter a bit, to make it easier to read and perhaps even more inviting (I hope!) With that in mind, Give me your input for a NAME. Something as a companion to "Karabiner"? Something suitably mountaineering'ish? The winning suggestion will win you instant fame **PLUS,** the winning entrant will receive a 1 year free individual membership in the KMC! If you are moderately artistic and incorporate your suggested name into a masthead graphic, so much the better.

Also: This newsletter is the first that has notices and reports directly taken off my e-mail – thanks, it saves a lot of typing! Thanks also for the cartoons and articles.

MISCELLANEOUS ITEMS

➥ **1995 Climbing Camp Notice from Larry:** It is time to start thinking about where you wish to have climbing camp located next summer. I am changing the site selection process slightly this year. Rather than have a meeting which few if anyone attend, please give me a phone call if you have someplace in mind where you would like to go. You can also send me an e-mail note at LRSMITH@MFOR01.FOR.GOV.BC.CA. Sometime in late February a few of use will sit down and make the final decision. Anyone who wishes will be welcome to attend this meeting.

Under consideration as an area for the 1995 camp is the Plummer Hut / Waddington are of the Coast Range. This would require a longer camp, say the last week of July / first week of August due to the long drive. There are 7+ day trip type mountains to climb from a camp located near the Plummer Hut. Waddington itself would be about a five day return trip. The possibility exists of having a high camp established at the base of Waddington during the flight in and then a helicopter pickup at the end of camp. If you are interested give me a call.

➥ **1995 Hiking Camp:** Laurie is starting deliberations on where this year's camp is to be. If you have any last-minute ideas, let him know now. Did the notice about membership renewal sink in?

➥ **Conservation Committee:** A committee consisting of Wendy Hurst and Peter McIver has been formed to help Ted Ibrahim. Their first task will be to look at the CORE Report and formulate a response. Your ideas and comments are requested.

➥ **Federation of Mountain Clubs of BC:** This coalition of clubs is debating what the organization should be doing, what it should get involved in, what issues can we agree on, and who is going to pay how much for all this. The core of the discussion is about how 'green' the FMCBC's stand should be. There will be a special general meeting next month to try to resolve some of this and a couple of your directors will be attending. Your input is needed urgently. Please contact Sue Knoerr (365-7779) or David Mitchell (354-4052).

$13 per year of your membership fee goes to the FMCBC, so this definitely affects you!

➥ **Exotic Spring Trip number 1:** Trip to southern Africa - April or October 1995

Are you a non-smoker, interested in joining a group of about seven to tour South Africa / Zimbabwe / Botswana by van? Transportation costs (airfare, van rental and fuel) will be about $2600, and accommodation will be camping and cheap hotels/hostels/YMCA cabins. The intention is to hike, sightsee, and visit game parks. If interested, call Ted Ibrahim at 825-0085.

➥ **Exotic Spring Trip number 2:** Trip to the Grand Canyon area

Bertrand Girard is looking for one or a few partners to paddle the very easy and scenic Green River or any more challenging river in the Canyonlands area of Utah. Possibility for hiking in the nearby national parks.

Duration: two to five weeks
When: to be determined with you
Phone: Bert Girard 357-2421

✳✳ HELP WANTED ✳✳

1: Apparently the wood supply at Huckleberry Hut, laid in by Eric White and assistants, has been used up. If someone has access to a snowmobile, and is willing to assist in resupplying Huckleberry, please contact George Apel, Box 3412 Castlegar, V1N 3N8, 365-7653.

2: Volunteer Cabinet Makers and Wood Butchers are needed for winter works projects in preparation for the upcoming cabin construction. Items such as ladders, benches, tables, door and window frames are needed. Materials will be supplied. Please apply by phone to 365-7653. Only those willing to make mistakes need apply.

✳✳✳✳✳✳✳✳✳✳✳✳✳✳

➥ **New addresses:**

Brigitte Massot
420 Houston St
Nelson V1L 5H5
352-3528

Glen Cameron
3737 Mountain Highway
North Vancouver V7K 2H9
985-8725

➥ **KMC Library** Sue Port continues to find interesting and useful books for our library. The latest acquisitions are:

Avalanche Safety for Skiers and Climbers, by Tony Daffern. 2nd edition. Rocky Mt. Books, 1992. Contains a few updates on the original edition.

Ski Trails in the Canadian Rockies, by Chic Scott. Rocky Mt. Books, 1992. A guide to 151 nordic and ski-touring trips, from short and easy to multi-day.

Canadian Summits: selections from the Canadian Alpine Journal 1907-1994. Edited by Sanford and Powter. ACC, 1994. Includes Steve Horvath's "In praise of solitude", written after the Gold Range camp of 1991.

Judge Leo Gansner

Long-time KMC member Judge Leo Gansner died on November 9 at age 85. Members from the 60's and 70's will remember his work on park and conservation issues, his good company on trips and camps, his great knowledge of local history and the wonderful stories he could tell about Kootenay places and characters. And who could forget his presence at Annual Meetings - the final arbiter on "points of order".

He was a great friend of mountains and wilderness. He will be missed.

Sue Port

Avalanches and Avalanche Transceivers

Are you wondering about the avalanche danger out there? In BC, The Canadian Avalanche Association has a toll free number that you can call which gives a forecast for all the areas in BC. This forecast is updated Tuesdays and Thursdays during the avalanche season. Our area here in the West Kootenay is the Southern Columbia. To receive the forecast, you need a touch tone phone (yes, there are menu choices), and you dial 1-800-667-1105. Last year the information was available by computer as well. I think it still is but can't confirm it. If you have a computer and modem, the details are:

Phone: (604) 837-4893
Baud: 1200 or 2400 Bits: 8 Parity: none Start bits: 1 Stop bits: 1

The Evolution of the 457k Hz Transceiver

Nic Seaton, Snow Avalanche Technician
Ministry of Transportation and Highways

Up until the late 1980's Europe had operated their avalanche transceivers on two different frequencies (457 kHz and 2.275 kHz). Multiple frequencies presented a major problem when attempting to perform avalanche rescues. With this in mind the International Commission of Alpine Rescue, known as IKAR, recommended that the 457 kHz become the sole frequency used throughout Europe as it had a greater range than the 2.275 kHz. This decision was also accepted by the Canadian Avalanche Association and the American Association of Avalanche Professionals.

Although the transition from the 2.275 kHz to the 457 kHz was to completed in North America by December 1991, it will be some time before all the old transceivers are replaced. In Canada, an estimated 20% of the people using avalanche transceivers are still on 2.275 kHz. The main reasons for this are due, in part, to the lack of public information about the transition, and others willing to purchase the old frequency transceivers at low cost. A complete change from the old frequency is necessary, otherwise unfortunate and unnecessary accidents are just waiting to happen. If an individual frequents an area where potentially the two frequencies may be used, a simple remedy is to ensure that their own party is operating on the new frequency (457 kHz) and carry a dual frequency in their pack (turned off). This would provide both a spare transceiver and a 2.275 kHz if needed in a rescue situation.



Another complication is that the United States delayed their transition completion date to December 31st, 1996. The reasoning behind this decision was that 75% of their users were still operating on the old frequency at the time when the transition was to be complete. This has forced Canadians who wish to enjoy the mountains south of the border to carry dual frequency transceivers instead of the single 457 kHz.

Although there are still several problems relating to the transition process, the actual performance of the three most popular 457 kHz transceivers has improved a great deal since the early nineties. When Pieps, Ortovox and Option first brought their new transceivers on line the Ministry of Transportation and Highways performed several tests on them. The results were not that impressive. The range had certainly increased with the new frequency and they seemed to perform well under rigourous cold lab tests. However, a basic lack of attention to details made them an "average" as opposed to an "excellent" product. In order to improve the quality, all three manufacturers have made modifications to their original designs.

Following is a summary of recent tests performed by the Ministry of Transportation and Highways since the modifications.

Ortovox F1 Focus

Useful features and improved modifications:

- Operating transmit light
- Battery strength indicator light
- 3 progressional LED readout lights
- External speaker turns off when the earphone is connected

Problems encountered:

- Ergonomics are good for back country skiers, but [not] for ... truck drivers.

Search Performance

- Good to excellent with either the Induction or Grid methods
- LED lights are very effective
- Maximum usable signal range is 50 metres

Pieps 457 with Opti-Finder

Useful features and improved modifications:

- Operating transmit light
- 2 progressional LED readout lights
- Opti-Finder with speaker is removable for easy repairs and drying
- Modifications were made to the internal antenna to prevent separation
- Increased range from previous design
- External speaker turns off when the earphone is connected

Problems encountered:

- Would be nice if the volume control was on the same plane as the LED lights
- Poor quality webbing used for the harness system

Search Performance

- Good with either the Induction or Grid methods
- Opti-Finder is effective
- Maximum usable signal range is 50 metres

Arva 8000 (Option 8000)

Useful features and improved modifications:

- Operating transmit light
- Variable pulsed LED readout light
- Audible tone for battery strength indicator
- Removable speaker cap for easy repairs and drying
- Improvements to the receive switch for easier operation
- Increased diameter of the connector pin in On/Off switch to prevent bending
- Improved speaker quality

Problems encountered:

- LED light is inconsistent while the associated clicking is a distraction
- Poor quality earphone (should also be a dual to prevent distraction)
- Speaker remains on with the earphone

Search Performance

- Fair to Good with either the Induction or Grid methods
- Maximum usable signal range is 50 metres

Avalanche Transceivers can be rented at $5.00/day from:

Fred Thiessen (352-6140) in Nelson
Lee Schaeffer (365-7779) in Castlegar
someone in Trail as well - who has them, please?

TRIP REPORTS

September 18, 1994 **MOUNT DAVIS (8610' or 8650')** Kim Kratky

This trip was supposed to be Blanket Mountain; then it was changed to Cranberry Mountain. The week before the trip, the leader (perhaps he's getting a reputation for never going to the trip destination printed in the Newsletter) decided that there wasn't enough daylight at this time of year to permit a climb of Cranberry in the time alotted. Thus, the trip was changed to Mount Davis, a seemingly unclimbed peak in the Goat Range north of Mount Brennan.

On Sunday, September 18th, a KMC party climbed Mount Davis; finding no cairn, they built one and put in a summit record. To be snappy, the trip facilitator has composed a mock Climbers' Guide entry:

> Mount Davis 2640 m
> South ridge (III, 3). Kim Kratky, Andrew Port, Peter Tchir, September 18, 1994. Via long, winding South ridge. No rope needed, no technical difficulties. $6\frac{1}{4}$ hours from Lyle Lakes trailhead. $12\frac{1}{2}$ return.

September 18, 1994 **OLD GLORY** Norman Thyer

We wanted to sign up for the Three Sisters trip, but we couldn't contact the leader! So we organized our own trip, and chose Old Glory, as road access was easy and most of us hadn't been there recently.

We took the trail up through the woods from Hanna Creek. By now, there was very little fruit (huckleberries, currants etc.) on the bushes. But at the top, views were excellent, and we could clearly pick out summits of the Devil's Range of the Valhallas and more. Old Glory was a popular destination that day, with various other groups on the summit. After an hour on top, we returned via Record Ridge and the old road, reaching the highway nearly 8 hours after starting.

Our "group of seven" comprised Kathy Hendren, Ray Neumar, Christine Sutherland, Anna & Norman Thyer, Rita Wege and Virginia.

September 22, 1994 **STANLEY PEAK (Kootenay Park)**

The Indian summer allowed Brad Kryski, Andrew Port, and Lee Schaeffer to take the "Freddie" (Fred Thiessen) weekend outing approach to the north face of Mount Stanley. Brad finished his graveyard shift at 8:00 on Wednesday morning. We piled into the pick me up and black jetted to Stanley parking lot. Up the valley onto the

glacier where we bivvied. Climbed, summitted, then descended via the north east ridge and back to the parking lot. A drive in the dark with a quick stop at the Invermere Hospital [sic!], had us home in Castlegar at 0300 on Friday morning.

Anyone doing this climb, watch for a pack rat; may be wearing pieces of a purple shirt.

September 24, 1994 **MOUNT IRVINE** Evan McKenzie

Thirteen people met at the Harrop-Procter ferry at 8 a.m. for the hike to Mt. Irvine. After crossing the ferry, we proceeded to Alexander Road which is about 1km past the Procter Store, and on the right. Alexander Road turns into a rough 4-wheel drive logging road which switchbacks up the mountainside to the trailhead. The trail actually starts at a spur which is marked with pink ribbon.

By 9:30 on a beautiful fall morning, we were heading up the trail. The trail was marked with ribbon and, for the most part, easy to follow. The hike to the ridge through subalpine forest was relatively easy and took less than an hour. Once on the ridge, we got excellent views of the West Arm and the main body of Kootenay Lake. The ridge hiking included some easy walking through open parkland as well as some ups and downs.

We reached Mt. Irvine at 1:00 after approximately 3 hours of actual hiking. The views of Kootenay Lake, the distant mountains, and the Southern Columbia mountain landscape with its golden larches was the reward for our effort. The majority of the group chose to relax on the summit while five of us carried on to two more peaks to get a view of several subalpine lakes. We regrouped again on Mt. Irvine at about 2:30 for the hike out.

The return trip was relatively uneventful until we arrived back at the trailhead to find that the hiker who had been in the lead was missing and our vehicles were blocked in. Thanks to Robin Lidstone and his chainsaw and some muscle power to bounce the locked vehicle out of the way, we were able to get the other vehicles and ourselves down off the mountain. Uncertain about what to do, we decided to cruise the Proctor highway in hopes that our missing person might walk out before dark. It was not to be and that's when many people got worried. The RCMP were informed and set up a search for the next morning. The police, Search and Rescue volunteers and many concerned KMC members showed up at the Proctor Store at 6:00 am on Sunday morning to help with the search. To make an already long report shorter, our missing hiker had followed the wrong ridge and gotten considerably off track, spent a chilly night in the woods, and walked out in the morning in good shape - to the great relief of all involved. All's well that ends well! The found person and a few friends finished off the event with a late breakfast at the Proctor Schoolhouse Café.

The participating hikers were: Robin Lidstone, Bob Hellman, Coleen and Lisa Gilead, Kevin Forsyth, Gerard Lotz, Claudette Burton, Ted Ibrahim, Michael Buck, Noriyuki Ohashi, Jason Kubian, Annette Thingstead, and Evan McKenzie.

October 1, 1994 **LOST LAKE** Norman Thyer

Mt. Stanley was the scheduled trip. There is a Mt. Stanley in the Ruwenzori, in Uganda, [D-3+] and apparently the designated leader was halfway there already, having gone off to Britain. We just wanted a one-day hike [A-1], so we drove to Barrett Creek, and then hiked up the Lost Lake road.

It was a cloudy day, and when we reached the ridge before Lost Lake, we heard thunder approaching. As it came closer and the rain started, we huddled in a hollow below the ridge until it had passed, then continued.

As the rain continued too, we weren't ambitious enough to go further than the lake, and before 2pm we were already driving home.

Our party comprised Ted Ibrahim, Sue Port, Anna & Norman Thyer, and Mary Woodward.

October 2, 1994 **FROG (SUGAR LOAF) MOUNTAIN** Ray Kosiancic

Nine hikers signed up at the K.S. Credit Union at South Slocan at 8:00. After a pre-trip check on potentially errant hikers, we did the backwoods journey on a recently used logging road, graded and with no deep water ditches, thanks to Slocan Forest Products. The summit of the mountain had received a dusting of snow the previous night and we found the air to be very cold, as the sun kept hiding behind some big white fluffys. All went well and we will do it all over again on another day.

We were Suzanne Blewett, Bob Dean, Kevin Forsyth, Bob Hellman, Colleen Gilead, Ted Ibrahim, Peter Jordan, Mary Woodward, and yours truly Ray Kosiancic.

November 6, 1994 **MOUNT SENTINEL** Peter Macek

We met at the Slocan Valley junction and drove up the Krestova side of our objective. The old road shown on the maps starts at an unmarked side road about 1km west of the New Settlement. We parked at the end of the public road and started on foot through a couple of private properties, where Bob impressed us by being on a first-name basis with the local horses!

The route was straight-forward if a bit brushy. There is a left turn off the main road (well marked with flagging). The few views vanished into lowering cloud and steady snow. Our high point was on a bluff where we tried to imagine views through the snowflakes towards Ladybird Creek, before heading back down. We did 2300 vertical feet and had a very pleasant outing on a not very pleasant day. The overgrown logging road we used continues on towards the main 'summit' and connects to the more usual route up from Thrums. We were Mary Martin, Rita Wege, Mary Woodward, Marg Webster, Hazel Kirkwood, Bob Dean, and Peter Macek.

EDITOR'S NOTE: That concludes all of the Summer trip reports that people have sent in. Next issue will have the first of this winter's ski trips

1995 Winter Trips Part 2

(Note: 10/11 means either Saturday **or** Sunday.)

Date	Contact	Telephone #	Destination
January			
21/22	John Stewart	352-3273	Hummingbird-White Queen
28/29	Sue Port	365-6056	Berry Mtn.-Plewman Traverse
February			
~~4/5~~ 5	Vivien Bowers	825-4392	TBA
~~11/12~~ 12	Eric White	825-4392	TBA
18/19	Dwain Boyer	825-4654	~~TBA~~ Mt Grassy & area
25/26	Peter Jordan	352-5225	Salmo Creston Summit Explore Peter's secret slopes!
TBA	Lee Schaeffer	365-7779	Rockies Ice Climbing (call early for detaitls)
March			
4/5	Roland Perrin	352-5480	TBA
11/12	Peter Tchir	359-7440	TBA
18/19	Tom Johnston	352-7025	TBA
25/26	Fred Thiessen	352-6140	TBA

Notes from the Winter Trip Coordinator

- Many of the regular ski trip coordinators are spending the first week of April at the Kokanee Glacier. Consequently, I am looking for volunteers to do a trip or trips on the weekends of April 1/2 and April 8/9. All you debutants, now is the time to step forward! Please call me soon.
- Members from Alberta, Jeff and Delia Roberts have an Easter surprise. They are planning two trips. The first is an ascent of Mt. Hector. For those of you unfamiliar with the Rockies, this is an 11,135' (3400m) peak that can be climbed, for the most part, on skis. A harness, crampons and axe will be required just in case. This is a long one day trip.
- The second trip is the French Haig-Robertson traverse (in Kananaskis).This is a 26 km trip with about 1000 m vertical. This is for strong skiers.
- Accomodation for the Easter trips is easiest at the Lake Louise Alpine Club lodge and the Alpine Club Hostel at Canmore. You need to decide early since these lodges will no doubt fill up quickly. Call me as I will be the liason with the Roberts.
- Another possibility, perhaps for another weekend, is an ascent of Mt. Resplendent (near Mt. Robson).
- If you read the trip list above, you will note that one is an ice climbing trip. The destination and difficulty will depend entirely on who calls. Novices are welcome, provided you have some knowledge of ropes etc. We can rent equipment if needed. Don't be shy!
- We are still planning a Valhalla traverse. This may not be a full traverse, but there have been a few people express an interest. We will be deciding in February the trip date and route. The trip will take place in March, so if you are interested....

David Mitchell 354-4052

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FEBRUARY 1995
Next deadline: March 12

IN THIS ISSUE:

- Hiking Camp information and application form
- Mountaineering Course information and application form
- Summer Trips schedule

COMING UP . . .

Feb 18 or 19: Mt Grassy and area. Dwain Boyer (825-4654).

Feb 25 or 26: Salmo Creston summit. Peter Jordan (352-5225).

Date to be announced in February or early March: Rockies ice climbing. Lee Schaeffer (365-7779). Call early for details and see the Winter Trips schedule II for a note.

March 4 or 5: location TBA. Peter Tchir (359-7440) * Note that Peter and Roland have switched trips from what was in the schedule.

March 11 or 12: location TBA. Roland Perrin (352-5480) *

March 13: next directors' meeting. Sue Knoerr's 7:30

March 18 or 19: location TBA. Tom Johnston (352-7025) Sunday 0700 Jim Nelson

March 25 or 26: location TBA. Fred Thiessen (352-6140)

April 2: Brilliant Bluffs A-1. Wendy Hurst (399-4157) *First 'Summer' hike - see the new Summer Hike schedule.

April 28: Annual Spring Dinner. Details in next Newsletter

The Great "Name the Newsletter" Contest

The response so far has not been overwhelming in quantity, so I will hold over the deadline till mid-March. The prize of a year's membership stands, so enter once, enter often!



KMC Membership: Individual - $25.00, Couple/Family - $35.00, Junior - $10.00
Send to: KMC Membership, Box 221, Rossland B.C., V0G 1Y0

MISCELLANEOUS ITEMS

➥ **1995 Climbing Camp Update:** Larry and Fred continue to research options for climbing camp. A rough guess estimate on Waddington is about $750 per person although there may be ways of reducing costs such as sharing tents, no cook tent, etc. If you are at all interested, give either Freddie or Larry a call or send a message via e-mail:

LRSMITH2MFOR01.FOR.GOV.BC.CA
FTHIESSE@MFOR01.FOR.GOV.BC.CA

We are also looking at other options in that part of the Coast Range.

➥ **Rigging for Rescue:** In their words, "a specialized inquiry into the statics and dynamics of rigging, both theoretical and practical." April 15-22. April 29-May 6, or June 3-10 at Invermere. $642/person (604) 342-6042

➥ **Conservation Committee** has been active and has responded to the West Kootenay CORE report on behalf of the club.

➥ **Eddy Szczerbinski** writes from Québec, saying that any members looking for mountains in the east can contact him, that the Chic Chocs have "sharp and edged ridges, very high rock faces and steep avalanche gullies." I don't know which of these he was trying out, as there is also a cryptic comment that he is now "recovered from my October climbing accident. I still don't remember anything about my fall or the day before it.... I only keep some big scars as souvenirs." He's also lookin for an ice axe and crampons to buy. 283 Des Erables, Brigham, Québec J0E 1J0.

TRIP REPORTS

The following trip report was submitted by Fred a year ago and I managed to misplace it. So, with apologies to Fred and the other participants, here it is!

January 30, 1994 COPPER, RED & TOAD MOUNTAIN TRAVERSE

Fred Thiessen

Knowing that the road was soon to be closed up Snowater Creek, that the weather was going to be good and that snow conditions were stable, the location of the outing was changed to a traverse from Copper Mountain to Toad Mountain.

We met at 6:30 in South Slocan, then drove to the headwaters of Snowater Creek at 5500'. We followed a well beaten track to the Cooper Hut, had a snack, then went almost to the top of Copper (note that for the record, Peter M went to the top), then descended the west ridge and proceeded to the top of Red Mountain where we had lunch. Rather than follow the ridge to Toad Mountain, we skied the east bowl, which was OK, and quite steep. We then traversed to below Toad, and skied up to the ridge just east of the summit. From here we went to the summit, took photos, and then skied the north bowl of Toad. This run was superb, 20 cm. of surface hoar which took

us to the old Silver King Mine. Our route down from the mine was on an old road on the east side of Giveout Creek which took us to Cottonwood Lake, which we reached at 4:00. The fast time down was in part due to the well packed snow machine trail. A good tour in spring-like conditions and highly recommended. Many thanks to Barb Patterson and Muriel Perrin who drove the cars from Snowater around to Cottonwood Lake.

We were: D. Mitchell, E. Szczerbinski, R. Sume, J. Carter, R. Perrin, V. Bowers, P. McIver, D. Marcoux, P. Jordan, and F. Thiessen.

December 17, 1994 **5-MILE BASIN** Dave Mitchell

Is it possible to have too much snow for a ski trip?

Eight of us skinned up the Yankee Girl at Whitewater before the downhillers hit the slopes. (Skinning up the Yankee Girl **is not** meant to be a lewd suggestion). An illness in the group reduced our numbers to six. When we reached the col and skied into the basin, the snow was so that it was difficult to get up after a fall. A snow pit indicated two fracture layers, even though the avalanche forecast predicted bombproof conditions. (There is a lesson in this). The snow was falling too fast to consolidate the old snow.

One run down (through the trees) and a difficult trip up through thigh deep snow left most of us too wet and exhausted to try another descent in extreme avalanche conditions. Unlike most ski outings, there was a lodge at the bottom to get a hot drink and dry out a bit.

Those who made it to the basin were Mark Fleming, Ric Baker, Chris Mansbridge, Benoit Aubin, Peter Jordan and David Mitchell.

December 26, 1994 **COPPER HUT** Fred Thiessen

We met at 7:30 at South Slocan, rearranged ourselves into 4 wheel drives, and then drove to 4800' on the Snowater Road. From here, in poor visibility, we plodded in the direction of the Copper Hut. At around 11:00, it was obvious we were not where we thought we really were, and a consultation was held. Thanks to Dennis Holden, we determined where we really were, and continued, to reach the hut around 12:30. After lunch we went fir a run above the cabin, then skied out.

We were: D. Holden, R. Perrin, M. Horten, C. Mansbridge, V. Bower, D. & L. Boyer, T. Thompson, and F. Thiessen.

Some observations: If you plan on visiting or staying overnight, bring an air freshner and check the traps under the bed and stove. With a broken track, the cabin is reached in about 2.5 hours from where you park at 4800 feet. The Snowater road can be travelled by a 2 wheel drive with chains. The route in is relatively safe avalanche wise, but there is one location where there is some risk. As always transceivers should be used.

KMC BASIC MOUNTAINEERING COURSE 1995

This basic course is a general course intended for beginners. The course will include general aspects of wilderness travel, mountain hazards and safety, rock climbing, glacier travel, and crevasse rescue.

Schedule

1. Lectures	April 19, May 3 at Selkirk College
2. Rock Climbing	May 10, 13, 17, 24, 28, at Kinnaird Bluffs, Castlegar
3. Lecture	June 1 at Selkirk College
4. Snow Practice	June 4 at Ymir Bowl
5. Snow & Ice Weekend	June 10 & 11 at Glacier Creek (may have to change, depending on conditions)

Requirements To take this course you should be:

1. A KMC member
2. 14 years of age minimum
3. In good physical condition

Fees

Club Membership:	Family	$35.00
	Single	$25.00
	Youth (14–18)	$10.00

Course $95.00 (includes rental of harness, helmet, ice-axe, crampons)
(A deposit will be required for rental of equipment)

If you are interested in enrolling in this course, please complete the application form and send a cheque or money order payable to the Kootenay Mountaineering Club to:

Ross Breakwell
Box 83, Rossland, B.C. V0G 1Y0

If you have any questions, please feel free to call Ross at 362-5169

THERE IS A LIMITED ENROLLMENT

DEADLINE FOR APPLICATIONS IS APRIL 3, 1995

----------(cut here and mail with cheque)----------

Application for KMC Mountaineering Course (print)

Name _____ Phone No. _____

Address _____

Adult _____ Junior _____

I am prepared to sign a KMC Indemnity & Release of Liability at the first session.

Signed: _____

1995 KMC HIKING CAMP - RUSTY RIDGE

LOCATION:
Base camp will be located beside Greenland Creek which is a tributary of Skookumchuck Creek in the eastern Purcells about 30 km northwest of Kimberley and 10 km northeast of St. Mary's Alpine Provincial Park. The camp will be located at an elevation of about 7000 ft. outside the present eastern boundary of the Purcell Wilderness Conservancy. Rusty Ridge is proposed for inclusion in the Conservancy in the CORE Report. There are several unnamed 9000+ ft. peaks to the west and north of base camp and several small lakes above 7500 ft.

MAPS: 82 F/16, 82 K/1 (1:50,000) Maps are available through the Government Agent's Office.

ACCESS:
From Skookumchuck on Highway 93 north of Kimberley about 35 km on logging roads up Skookumchuck Creek to the Forest Service Campground at the intersection with Buhl Creek.

DATES: Camp 1: July 22 - 29; Camp 2: July 29 - Aug. 5; Camp 3: Aug. 5 - Aug. 12

FEES:
Total: $225. This includes a non-refundable deposit of $50.00. Full fees are payable upon registration. Applications accompanied by post-dated cheques will be considered as of the post-date. Make cheques payable to **KMC Hiking Camp**.

TO REGISTER:
Return the completed registration form and **SIGNED** waiver form along with a cheque for the full fee to:

Laurie Charlton
Box 621
Rossland, B.C., V0G 1Y0

Please note that the waiver form must be signed by all members of a family who plan to attend camp. An application will not be considered until the signed waiver form and full payment is received. Phoned registrations will not be accepted.

AGE RESTRICTION:
The minimum age for participants is 15 years as of the date of camp. Members 15 - 18 years of age must be accompanied by a parent or guardian. Waivers for juniors must be signed by a parent or legal guardian. Children 19 years of age or older are not included in a family membership so they must complete a separate application form.

PRIORITY:
Vacancies will be filled by lottery on March 15. Anyone who applied for camp in 1994 but was on the waiting list will be assigned to camp if they apply in 1995. If a camp roster is full, additional applications will be placed on a waiting list in the order drawn in the lottery or of receipt after Mar. 15. Only those who have joined or renewed their membership prior to Feb. 1, 1994 will be included in the lottery. Following this period, vacancies will be filled by members who have paid their fees after Feb. 1.

CANCELLATIONS:
The deposit of $50 is not refundable. The remaining fee will be refunded if notice is received prior to June 15, 1994. The total fee will be forfeited for cancellations received after June 15 unless a suitable replacement is found. Cancellation vacancies will be filled from the waiting list. If there are no names on the waiting list, the member is responsible for finding a replacement before a refund will be issued. Contact Laurie Charlton before taking action.

ABOUT HIKING CAMP:
The Kootenay Mountaineering Club does not act as a guide service through it's hiking program. Rather, it merely facilitates transportation of members into remote, rugged wilderness areas where one's activities must be governed by the level of experience each possesses in such an environment. Hiking Camp is not for the inexperienced person new to hiking. As the camps are held in a wilderness environment, participants should have some off-trail, backcountry hiking experience, or be a strong trail hiker, to get the most out of camp.

INFORMATION: Laurie Charlton, Box 621, Rossland, B.C., phone 362-9461

HIKING CAMP LOTTERY RULES

Applications for summer hiking camp usually exceed the available number of spots. Camp spots have been filled on a first come first served basis in the past. This results in a frenzied scramble by hikers to submit their applications as soon as possible upon receipt of the February newsletter. Frequently, some hikers are able to submit their applications before others have even received the newsletter. Some members who have applied, have been unable to get into camp for several years. There is some unfairness in this approach. In order to give all members as equal a chance as possible of gaining one of the available spots at the summer hiking camps, and to ensure that members miss no more than one camp because they are over-subscribed, the following lottery system will be used.

1. The registration form will allow each potential camper to indicate which camp(s) they can attend and the order of preference for those camps. Campers may apply for all three camps but will only be accepted for one.

2. Applications will be accepted until March 15. Only those members who have paid their club dues by Feb. 1 and who have signed the waiver and enclosed a cheque for the full amount of camp fees will be eligible for the lottery. No post-dated cheques will be accepted. No phone calls, early registrations, or other arrangements will be allowed.

3. Members who applied for the previous year's camp but were unable to go because the camps were full will be assigned to their first choice of camps for the current year.

4. Cooks will be guaranteed a place in camp. Cooks who are KMC members will get first choice to be cooks.

5. On Mar. 15, the names submitted for each camp will be placed in a container.

6. Names will be drawn to complete the camp rosters (including 1 place for the cook and as many places as are required to register members unable to attend the previous year's camp).

7. People whose names are drawn will be given their highest preference for camp if there is a place available. If not, they will be given their second or third choice if they have one.

8. Couples who register together will be drawn together unless they are prepared to be considered as singles for the lottery. **Note: couples who apply as singles may end up in different camps, or only one may be able to go.**

9. Couples drawn in the 20th position will be given the option of one partner going to camp. The other partner will be first on the waiting list.

10. If a partner of a couple drawn in the 20th position chooses not to go as a single, the partners will be placed first and second on the waiting list. The next available single on the waiting list will be assigned the 20th position.

11. When the camps are full, the remaining names will be drawn to complete a waiting list.

12. Leaders will be selected from camp participants who have volunteered to be leaders.

13. Applications received after Mar. 15 will be added to the waiting list in order of receipt.

14. Cheques from successful applicants will be cashed on March 16. Cheques from people on the wait list will be held until a spot becomes available. If no spot becomes available by the time of the camps, the cheques will be destroyed. Applicants who want their cheque destroyed at an earlier date will be dropped from the wait list.

15. Applicants will be notified by mail or phone whether they are in a camp or on the wait list (and their position number on the wait list).

16. If cancellations occur, the available spots will be filled from the wait list.

17. Applicants who are unsuccessful for the current year's camp will get first choice for next year's camp if they submit an application.

KMC HIKING CAMP (1995) REGISTRATION FORM

NAME(S) _____ AGE _____ (If junior member)

_____ AGE _____ (If junior member)

ADDRESS _____

_____

POSTAL CODE _____ PHONE NUMBER _____

IF THIS REGISTRATION IS FOR TWO OR MORE PEOPLE, ARE THEY TO BE CONSIDERED AS SINGLES FOR THE LOTTERY? YES _____ NO _____

CAMP 1: July 22 - 29 CAMP 2: July 29 - Aug. 5 CAMP 3: Aug. 5 - Aug. 12

List camps in order of preference for the lottery: (You may enter the lottery for as many camps as you want.)
First choice _____ **Second choice** _____ **Third choice** _____.

I will require a ride: Yes _____ No _____ I can transport passengers: Yes _____ No _____

I am willing to be a camp leader: Yes _____ No _____ OR camp cook: Yes _____ No _____

I have a truck which could transport food and equipment: Yes _____ No _____

(Please note that Camps 1 & 3 need at least one truck to carry camp gear)

INDEMNITY AND RELEASE OF LIABILITY

THIS WAIVER MUST BE SIGNED BY ALL APPLICANTS BEFORE REGISTRATION WILL BE CONSIDERED.

In consideration of my being permitted to participate in the events, activities, and/or functions (all of which are referred to as "the events") offered or organized by the Kootenay Mountaineering Club, I hereby for myself, my heirs, executors, administrators, and assigns release and forever discharge the Kootenay Mountaineering Club, their officers, managers, servants, agents, and volunteer leaders, (all of which are now referred to as "the Club") from any and all lawsuits or actions, claims or demands by any reason of any damage, loss, death, or injury to myself or to my property arising from my participation in the events not withstanding that the same may have been contributed to or occasioned by the negligence of the Club.

I agree to save, hold harmless, and indemnify the Club from and against all lawsuits, claims, actions, costs, or expenses in respect to any death, injury, loss, or damage to myself or my property howsoever caused arising out of or in connection with the events and whether the same may have been contributed to or occasioned by the negligence of the Club.

I recognize and acknowledge that there are inherent risks and hazards and danger such as from avalanches, sudden changes in weather, falls on steep terrain, failure of climbing equipment, the possibility of becoming lost, as well as all other hazards associated with hiking, mountaineering, wilderness travel, and other pursuits of the Club and I agree to assume all such risks and hazards, and I further agree to bear all costs of rescue or medical attention rendered to me personally arising from the events.

I (WE) HAVE READ THIS RELEASE AND INDEMNITY AND ACCEPT ITS TERMS.

Dated on the _____ day of _____, 199___.

Signed:_____ /_____.

KMC
Box 3195
Castlegar, B.C.
V1N 3H5

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

Editor: Peter Macek
S-7, C-10,
Slocan Park V0G 2E0.

phone 226-7576
fax c/ 352-6019
pmacek@selkirk.bc.ca

IN THIS ISSUE:

- Climbing Camp information and application
- Summary of last summer's trips

APRIL 1995
Next deadline: April 10

COMING UP . . .

March 25 or 26: Skiing - location TBA. Fred Thiessen (352-6140)

April 2: Mount Buchanan ski trip. Norm Thyer (352-5265)
April 2: Brilliant Bluffs A-1. Wendy Hurst (399-4157)
* First 'Summer' hike.

April 9: Merry Creek Trail A-1. Renata Belczyk (365-5134)
April 8/9: no ski trips (most of the regulars will be in Kokanee that weekend, so take a hike instead!)

April 10: next directors' meeting. Sue Knoerr's 7:30

April 11: Waterwalker Film Festival, Capitol Theatre. Tickets and information at Snowpack.

April 15: Draw for Hiking Camp. Details on next page

April 15 or 16 (Easter): skiing - location TBA. Carl Johnson (354-4075)

April 15: skiing - Mt. Hector (Banff area). Jeff & Delia Roberts (403-239-8201). Call David Mitchell (354-4052) to relay a message to the leaders.
April 16: French-Haig-Robertson traverse (Kananaskis area). Same leaders, same arrangements. For both trips, be fit!

April 16: Yellow Pine Trail A-1. Polly Samoyloff (365-6474)

April 21: Annual Spring Dinner. *Note that this is a change of date from last month's newsletter. Details on next page.

April 22/23: skiing - location TBA. Roland Perrin (352-5480)
April 23: Onion Hill (U.S.) A-2. Bob Dean (359-7759)

April 26: "In search of Everest" Adrian Burgess. Selkirk Amphitheatre 7:30

April 30: Evans Creek Trail B-1. Anna Thyer (352-5265)



KMC Membership: Individual - $25.00, Couple/Family - $35.00, Junior - $10.00
Send to: KMC Membership, Box 221, Rossland B.C., V0G 1Y0

SPRING DINNER

April 21, 6:00 pm — Robson Hall

- Please bring a dish as suggested below. Surnames beginning with:
  - A - C salad
  - D - R main dish
  - S - Z dessert
- Cost $2.00 per person towards hall rental and coffee/tea which will be supplied. Bring your own wine, etc.
- Entertainment will be by Jerry Schmidt, giving a slide presentation on Hiking Camp '94

MISCELLANEOUS ITEMS

➥ **Membership Renewals** are coming along well and now that people have noticed that there is a big gap in their lives without a newsletter, we are back up to 170 members.

➥ **Hiking Camp Update:** The new lottery system seems to be working well so far. There are still a few spots left - does this mean that people have given up trying to understand how it works and have not applied? The draw will be on April 15th, and after that it will be first come, first served on any spaces remaining.

➥ **Adrian Burgess** will be the first of what we hope will be a series of speakers that the KMC is helping to sponsor. He will be appearing at Selkirk College's amphitheatre in Castlegar on April 26th, so mark the date on your calendar.

➥ **Federation of Mountain Clubs of BC.** Ted Ibrahim attended the recent special meeting of the FMCBC. The consensus that seems to have come out of that is that the Federation should not become an environmental advocacy group, nor should it expand its field of interest. More next month, when they send us an update.

➥ **New books in the KMC library:**

Summits and Icefields; alpine ski tours in the Rockies and Columbia Mountains of Canada, by Chic Scott. Calgary, Rocky Mt. Books, 1994

Short and long tours from Jasper to Nelson, plus "Grand Traverses" and commercial lodges.

Waterfall Ice; Climbs in the Canadian Rockies, by Joe Josephson. 3rd edition Calgary, Rocky Mt. Books, 1994

➥ **Newsletter Name.** You may not have noticed, in your eagerness to get into this issue of 'The KMC Newsletter', that it does not have a new name. The executive decided at the last meeting that they rather liked the current, very descriptive and clear (non-)name. So, reserving their perogative to reject all submissions, the present (non-)name stands and the contest is hereby ended.

I personally wish to thank all of you who faxed, mailed, and hand delivered your gems. In the end, there were 24 submissions, which is a spectacular response - most pleas for member input garner a resounding silence. Over the next couple of months, I will attempt to revise the format, and yes, Jane, make the print font easier to read! As ever, all suggestions, cartoons, artwork, letters to the editor, etc. are gratefully received.

Missing Persons Report

If anyone knows a current address for any of the following, please contact Garth Thomson at 362-7649:

Bill Bishop,	last heard from in	Robson
Suzanne Bursaw,		Trail
Elaine Moore,		Nelson
David Shadbolt		Trail

➥ **Change of Address:** Ed Szczerbinski, 225 C. Lislois, Montmagny Québec G5V 1A9. Telephone (418) 248-8928. Ed is now working with an outdoor fabrics manufacturer and can supply you with any sort of fabric (Supplex, pack cloth, etc.) you may need.

NEWS FROM AWAY

Kim Kratky sent in an interesting article from the Spring 1994 issue of SUMMIT magazine. The BC Parks people have asked us not to schedule trips in to the popular areas of Kokanee and Valhallas on long weekends. We still have a long way to go before we reach what the Americans are experiencing, but keep the following in mind if your summer plans will take you south. The following is edited.

> Tired of reaching the summit only to find that scores of other climbers have already beat you to it that day? The Forest Service may fix this, but there is a catch. The plan is to significantly lower the number of people on peaks within designated wilderness areas. The rationale is simple: fewer people mean less impact and more of a wilderness experience for those who do get to go. Alas, you may not be one of the lucky few.
>
> In the Northwest, where numerous volcanoes lie within wilderness areas, the Forest Service is setting strict limits on access. It has established three distinct zones and limits on human encounters allowed in each. They are: 1) "Semi-Primitive Non-Motorized", with ten or fewer encounters allowed a day; 2) "Primitive", with six or fewer encounters; and 3) "Pristine", with a maximum of one encounter per day.
>
> Many of the Northwest's summits are now zoned Primitive or Pristine. Critics counter that limiting access on the main routes will simply

disperse climbers to more remote areas, which may be more detrimental to the overall ecosystem. ...if they apply apply these restrictions to the "dog" routes – the lowest-common-denominator climbing routes of the Northwest – then they'd be virtually shutting down mountaineering in the region, because ninety percent of the climbers use the same route.

CLIMBING CAMP

Mt. WADDINGTON July 30 - Aug 12

LOCATION: As most are aware Mt. Waddington lies in the Coast Range. The camp will be based near the Plummer Hut at the base of Claw Peak. Climbing around the hut includes numerous glacier climbs with scrambles or fifth class climbing. Peaks include Tellot, Eaglehead, Dragonback and Dentiform. There are also multi-day climbs or epics to the Serra Peaks, Heatstone and Strand. To climb Waddington itself involves dropping 3000 ft. to Rainy Knob and then a multi-day alpine ascent with route finding challenges through the Bravo Glacier and fifth class mixed climb up the summit pyramid. MAP: 92 N/6

ACCESS: West from Williams Lake, through Alexis Creek and Tatla Lake. More information will follow, but it is a long day drive (Saturday) from most places to the staging area.

COST: It will cost approximately $500 for the helicopter per person. To keep the flight cost reasonable, this will be a non-standard camp. We will probably use food groups rather than having a cook and cook tent. People will be expected to share tents. You will probably be camping on snow. In addition to the helicopter cost there will be the cost of two weeks' food, transportation to the area and a few dollars for group supplies. The deposit is $50 payable when you register. **FULL PAYMENT DUE JUNE 30.**

NOTE: Participants should be prepared to help with some part of the organization / preparation of the camp.

CANCELLATIONS: Deposits are non-refundable. The balance is refundable until June 30, after which time the total fee is forfeited unless a suitable replacement is found. Organizers will assist in finding a replacement, but the responsibility for doing so rests with the member.

AGE RESTRICTIONS: Minimum age is 15 years. Members 15 to 18 years must be accompanied by a parent or appointed guardian.

FOR MORE INFORMATION: Call Larry Smith at 359-7965 (home), e-mail at LRSMITH@MFOR01.FOR.GOV.BC.CA or Fred Thiessen (352-6140). Information on equipment, participants, meeting time, etc., will be sent out later, along with a waiver to be signed.

TRIP REPORTS

✱✱✱ **Note that this issue completely clears out my backlog of trip reports. There are no more for next month, so anyone who has led a trip and not yet written it up, please do so now!!**

December 31, 1994 **COPPER MOUNTAIN** David Mitchell

Eight of us drove to 13.5 km on the Rover-Snowater road, and headed up to Copper Mountain. We arrived just before the snowmobilers. Mike Curran started this year's "road" into the Copper Mountain Hut. This is a route to the hut that eliminates the need to go up and down and enables a ski out without using skins. This road was well established last season.

The cabin was a mess. Fred, Peter and Mike evicted the pack rat who had made the hut his winter home. After the clean-up, we tracked up to the col and the party split into two (isn't this a necessary condition of a KMC trip?) Half of the party skied into Hall Creek where the snow was excellent. The other half went to the summit of Copper Mountain. Some of us are unrepentant peak-baggers, who would ski on crummy wind slab and sun crust, just to bag the last peak of the year. However, the peak-baggers did go into Hall Creek because the snow was too good to pass up. (We missed Delia's ability to break trail at mach-one on the 300m ascent). When the group met back at the cabin, Fred's trap had caught the rat. We offered the carcass to Gary to make a fur trim for his parka.

We followed our road out and got back to the trucks just as it was getting dark.

When anyone else is going into the hut, bring peanut butter for the trap. Any dead rats can be mailed to Gary Staples at his home in Toronto.

The entourage consisted of Mark Fleming and his friend Nick from Vancouver, John Payne, Fred Thiessen, David Mitchell, Gary Staples, and Drs. Mike Curran and Peter Jordan.

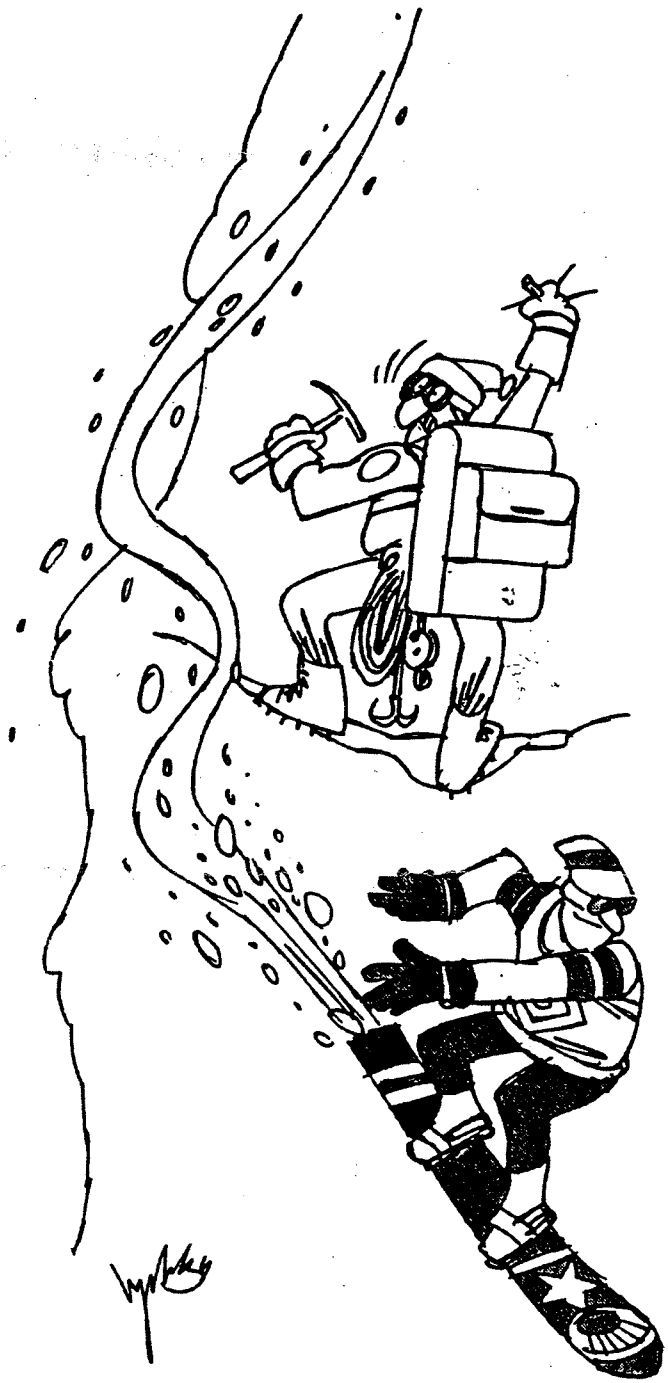
January 8, 1995 **GRASSY MOUNTAIN** Peter Tchir

The old hypocrisy; we hate logging but love ploughed out logging roads. The Grassy Mountain road is ploughed and access is good. We left the cars at 8:30, were at the "summit" by about 11:00 and made two runs of about 300 metres vertical in good snow (except for the snowmobile tracks near the top) and bad light. Actually, we never reached the main summit because of the wind and the poor visibility. At about 1:00 we reached the cabin for lunch and a bit of drying out. We were back at the cars at about 3:00. General satisfaction reigned as a result of the good snow. Dodging the snowmobiles and snowmobilers' trucks on the road out was exciting. There were thirteen of us in the group: Mark Fleming, Sue, Bert and Brian Port, Glen Nevokshonoff, Sverber Bonde, Dave Mitchell, George Edney, Suzanne Blewett, Amy Kernohan, Dave Horner, Chris M., Peter Tchir

January 14, 1995 **CLEARWATER TO YMIR TRAVERSE** Dave Cunningham

We met at the Busk parking lot at 8:00 A.M. It was +2°C and there was a small amount of wet snow falling. We decided to go. It took four hours to climb to Huckleberry Pass which included a coffee break, sheltered by scrambling underneath the bridge Clearwater Creek at approx. 7 km. There were some route finding problems locating the road down Huckleberry Creek but these were overcome. We skied down the road to the vehicles in very wet heavy snow with a crust three or four inches below the surface. Some of the more experienced skiers left the road when it started onto a series of switchbacks and skied down some steep terrain to the vehicles below. We were all soaked but most appeared to be happy with the day's outing.

Participants were: Earl Jorgensen, Bess Schuurman, Evan McKenzie, Chris Mansbridge, Bridgitte Massot, Chris ---, Allistair ---, David Cunningham.



February 12, 1995 **MTS TERRITORY AND COMMON-WEALTH, BUT NOT COLONY SNOWATER CREEK TO BARRETT CREEK TRAVERSE**

Fred Thiessen

Meeting at 6:00 (2 groans and 1 mumble), Dave Mitchell, Bob Hellman, Barb Patterson and I did the car shuffle and put two cars in the Barrett Creek parking lot. We then drove back to meet the others at 7:30 at South Slocan and drove to the top of Snowater Creek. By now it was light and and we could see that it was going to be a clear but cold day. From here we followed the beaten track to the Copper Hut (10:00), had a snack, and then headed up the ridge where we were assaulted with a fierce wind and blowing ice particles. Putting on our hoods, goggles, and balaclavas, we turned south and skied the ridge line. We removed our skis to climb the last few feet of Mount Territory and continued to Mount Colony. We bypassed Mount Colony on the west side to gain the ridge leading to Commonwealth Peak. Again, due to the narrow ridge we had to walk this section. At the top of Commonwealth, we removed our skins

and contemplated the ski back to the cars. It's probably a good thing we didn't contemplate too long as the skiing proved to be quite challenging due to the boilerplate crust, the bobsled run on the snowmobile tracks, and the cold. Team 1 reached the cars at 4:30 with the rest of us following later. A good day in the mountains doing a traverse - the cold and the wind as reminders that winter is still here. About 2500 vertical feet and 20 km in length.

Thanks to Dave Mitchell and Patterson for all the driving.

We were Dave Mitchell, Sue and Bert Port, Chris Mansbridge, Robin Lidstone, Chris ----, Bob Hellman, Derek Marcoux, Peter ---- of Silver King Tofu, and Fred Thiessen.

1993 CLIMBING CAMP APPLICATION FORM

Name _____ Age (if 15-19) _____

Address _____

Phone _____

Send with $50 deposit (payable to Kootenay Mountaineering Club) to:
Larry Smith, RR 1; S 5; C 6, Slocan Park BC, V0G 2E0



"Stand back everybody . . .
He feels he has natural ability."

K.M.C. Summer Trips Report 1994

Date	Destination	Rating	Party Size
April 3	Brilliant Bluffs	A-1	6
10	Cabin construction		8
17	Sproule Creek -> Pulpit Rock	A-1	12
24	Selkirk College Trail -> Yellow Pine Trail	A-1	11
May 1	Evans Creek Trail	A-1	17
8	Creston Wildlife Centre	A-1	10
15	Fry Creek	B-1	20
21,22	Garden Party Camp / Dewdney Tr.	A-1	13
29	Kokanee Pk	B-2	8
June 4	(Sat) Russell Cr L/O	A-1	4
5	Lost Lake / Commonwealth Mt	A-1 / B-2	19
11,12	Castle Mtn (Rockies)	B-4	cancelled
12	Airy Ridge (via Norns)	B-2	10
18	(Sat) Siwash Mt	B-2	9
19	Old Glory	B-2	15
25	(Sat) Sphinx Mt	B-2	16
26	Asgaard Pk -> Gimli Pk	B-2	17
29	(Wed) Crawford Creek Headwaters -> Outlook	B-2	4
July 1	(Fri) Valhalla Lake (via Drinnon)	B-2	11
2,3	Mt Rainier -> 11-14th Aug	C-3	6
3	Redfish Ridge	B-2	7
6	(Wed) Ymir Mt	B-2	7
9	Record Ridge -> 23rd July	B-1	cancelled
9,10	Sugar Loaf C-3 -> Haystack	B-2	6
10	Krao Lake	B-2	5
13	(Wed) Snowy Top	B-2	12
16	(Sat) Baker Lk -> Redfish Ridge	B-2	4
16,17	Chimney Rock (Idaho)	A-1 / B-4	cancelled
17	Sapphire Lakes Loop	B-1	14
20	(Wed) Nansen Mt (from Kokanee Cr)	B-2	12
24	Slocan Chief / Keyhole to Cabin	B-1 / B-2	13
27	(Wed) Gwillim Lks / Mt Gregorio	B-1 / B-2	14
July 30	(Sat) Toad Mt	A-1	6
30-Aug 1	(1 or 3 day) Lasca Cr.	B-1	cancelled
31	Selkirk Pk -> Outlook Mt	B-2	3
Aug 1	(Civic Holiday) continue on to Mt Carlyle	B-2	cancelled
3	(Wed) Mt Rinda	B-2	cancelled
6,7	Mt Reco & area Car Camp B-1 -> one day only	B-2	10
7	Gray's Peak via Ross Lake (exploratory)	B-2	cancelled
10	(Wed) Hilda Pk -> 31st August	B-2	5
13,14	Devil's Dome	C-3	4
14	Gwillim Lakes / Mephistopheles -> Black Prince	B-1 / B-2	17
18	(Wed) Esmeralda / Cond	B-2	12
20,21	Glacier Dome	C-3	9
21	Insect Pk	B-2	10
24	(Wed) Crawford Pk	AB-2	12
27,28	Blue Grouse Basin	B-1	cancelled
28	McKean Lakes / Woden Pk	A-1 / B-2	27
31	(Wed) Pontiac Pk -> 10th August	B-2	7
Sept 4,5	Woodbury Hut Carol +	B-1 / B-2	cancelled
4,5	Mt Tsar -> Devil's Dome	D-3	5
7	(Wed) Outlook Mt	B-2	cancelled
10	(Sat) Silver Spray +?	B-2	cancelled
10	(Sat) Mulvey Basin loop	C-2	cancelled
10,11	Unnamed Pk (Powder Cr)	C-2	cancelled
11	Monica Meadows / Snow Dome	A-1 / B-2	10
17	(Sat) Cabin Work Party		12
17,18	Blanket Mt C-2 -> Mt Davies	C-2	4
18	Three Sisters	B-2	9
24	(Sat) Mt Irwin	B-2	13
24,25	Dag Pk	B-2	cancelled
25	Whitewater Mt B-2.5 -> Esmeralda +	B-2	8
Oct 1	(Sat) Mt Stanley -> Lost Lake	B-1	5
2	Frog Pk	B-2	9
8	(Sat) Brilliant Bluffs (work party + Selkirk)		11
9	TeePee Camp	A-1	cancelled
16	Copper Mt	B-1	5
23	Kokanee Lake A-1 & beyond ?	B-1	11
30	Slocan Ridge	B-1	11
Nov 6	Mt Sentinel	A-1	7
13	Grohman Creek A-1 -> Pulpit Rock +	A-1	2
20	Cape Horn (Crawford Bay)	A-1	cancelled
27	Mel de Anna Loop	A-1	cancelled

SUMMARY: Total # of events scheduled 73 / # cancelled 17
# of Events that took place 56 / Average attendance 9.9

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

JUNE 1995 **Next deadline: July 15**

TRIPS and EVENTS . . .

June 28 (Wed): Ross Lake B-1. Bob Hellman (825-9571)

June 30/July 3: Mts Jumbo and Karnak C-3. Mike Hryniak (226-7551)

July 1 (Sat): Mt Roberts (Flag Trip) B-2. Contact Hazel Arnold (362-5061)

July 1 to 9: Siwash Cabin Work Party. George Apel (365-7653). See details in newsletter

July 5 (Wed): Slocan Chief B-1. Reid Henderson (352-2362)

July 8-9: Mt Bonney (Roger's Pass) C-3. Kim Kratky (352-3895)

July 8 (Sat): No trip

July 9: Idaho Lookout + ? A,B-1. Bob Dean (359-7759) New Trip
Cr. Un. 0900

July 12 (Wed): Kootenay Mt B-2. Ted Ibrahim (825-0085)

July 15-16: Devil's Couch C-2. Fred Thiessen (352-6140)

July 15 (Sat): Mt Akoli B-2. Kevin Forsyth (352-3602). 1 or 2 day trip. Nelson 0730 Ymir Rd. Ice axe

July 16: Nilsik Creek - Lemon Creek Loop. Drew Desjardins (365-3304)

July 19 (Wed): Snowy Top B-2. Earl Jorgensen (352-7775)
0800 Ymir Rd. Ripple Mt. 1600ft.

July 22,23: Truce and Cauldron C-3. Peter Tchir (359-7440)

July 22: Start of first Hiking Camp

July 22 (Sat): Grassy Mt B-2. Susan Knoerr (365-7779)

July 23: Esmeralda and Cond B-2. Jenny Baillie (362-7720)

July 26 (Wed): Sphinx Mt B-2. Yvonne Tremblay (825-9238) 7.40 ferry

July 29 to Aug 13: Mt Waddington Climbing Camp.

July 29 (Sat): Woodbury Hut B-1. Kathy Hendren (825-4357)

July 30: Dag Pk C-2. Howie Ridge (354-4909)

Sept 12: Next directors' meeting

Car camp 5000' OR Backpack 1-2,000'

8 am.

Tom Kloonie Glass, Rd. 6.40 Ted

0600 Passmore

IN THIS ISSUE

* Responsibility Guidelines
* Names and locations of mountains in the West Kootenays



KOOTENAY MOUNTAINEERING CLUB

The Kootenay Mountaineering Club Newsletter is printed approximately ten times each year.

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MEMBERSHIP

The club dues are:
Individual $25.00
Couple/family $35.00
Junior $10.00
Send dues to: Box 221
Rossland, BC V0G 1Y0

SUBMISSIONS

I encourage all submissions of writing, cartoons, drawings, etc. Trip leaders should submit their writeups as soon after their trips as possible. Articles can be submitted in most written and electronic forms.

EDITORIAL POLICY

Suitability for publication is at the editor's discretion. Articles may be edited for clarity or for length. If you feel this may affect the integrity of your work, please attach a note to that effect.

From the Editor... Well, this is my next phase in making your newsletter easier to read - I hope you like it! If you have any suggestions or comments, let me know. (If you don't like the changes, please tell me that too, I can take it.)

Are there any artists out there? I think a few little line drawings interspersed here and there would look good.

I plan another issue mid-July and then one in September, so submit articles early.

Advertising Policy

I have recently had several requests to run 'commercial' advertising in the KMC Newsletter. After discussion at the Directors' meeting, we agreed to the following policy:

1. As with everything else in the newsletter, the item must be thought to be of interest to members in regard to the outdoors, especially the outdoors in our area.
2. Commercial advertising is okay if it meets the first criterion, but I will only run it as a short line, not as a large advertisement. We are not interested in paid advertisements.
3. If an item does not meet the first criterion, it will not be accepted, even if it is submitted by a member.

I hope this is clear and fair. If anyone wishes to discuss it further, by all means contact me. Organizations like the FMCBC are only too happy to run outdoors-oriented paid advertisements, so there are lots of choices.

Kinnaird Bluffs

Bert Port reported that the proposed residential subdivision of the Kinnaird Bluffs property is slowly proceeding. The best plan seems to be to have the area containing the bluffs and some access subdivided off and deeded to the Crown under a UREP designation (Use and Recreational Enjoyment by the Public). This would prevent future commercial use of the land and yet not saddle Castlegar or any other group with liability. Although this is acknowledged to be a good, feasible scheme, getting there is a struggle.

Change of Address

Ed Szczerbinski (418) 248-2110
232 St-Ignace
Montmagny, P. Québec G5V 1S3

Summer Camps

There is one vacancy in the third camp. If anyone is interested, contact Laurie Charlton at 362-9461. Otherwise, the camps are all full and are presently having their organisational meetings, so everything is looking promising for another series of successful camps.

Mountain Names

Ted Ibrahim has compiled a database of mountains in our area. A listing of the first two (of the three) pages is included in this issue, and the last page will come out next month. Sorry, no way I could have got it in otherwise.original was done on Microsoft Word, but it has since been transferred to a database. If anyone wishes to get a copy of the file, contact Ted at 825-0085.

Library

There are quite a few new books in the KMC library. Any member is encouraged to sign these out by contacting Sue Port at 365-6056

Selected Alpine Climbs in the Canadian Rockies, by Sean Dougherty. Calgary, Rocky Mt. Books, 1991.

Selected Climbs in the Cascades, by Jim Nelson and Peter Potterfield. Seattle, Mountaineers, 1993.

Thanks to Trevor Holsworth of Kootenay Experience for donating the following two books to the KMC library...

Ski Touring in the West Kootenay, by Trevor Holsworth. Nelson, Kootenay Experience, 1994.

Kootenay Rocks; an updated guide to rock climbing in the West Kootenays, by Aaron Jones, 1995. Based on earlier guides by Dan Mack and Trevor Holsworth.

And thanks to Hamish Mutch for donating the following to our library...

Seven Years in Tibet, by Heinrich Harrer. New York, Dutton, 1954. This is the classic tale of Harrer's escape to Lhasa from internment in India and his adventures and observations in Tibet.

Man of Everest; the biography of Tenzing, by James R. Ullman. London, Reprint Society, 1956.

A Climber's Guide to the Teton Range, by Leigh Ortenburger. Condensed Edition, 1973.

Unclimbed in New Zealand; alpine travel in the Canterbury and Westland Ranges, Southern Alps, by John Pascoe. London, Allen and Unwin, 1954, c. 1939.

Sacred Summits, by Peter Boardman. London, Arrow Books, 1983. Thoughtful and well-written account of three major expeditions. Tragically, his last book.

Sue Port also has copies of the Karabiner available.If you wish to fill gaps in your collection, contact her.

Forest Practices Code

The new Code came into effect on June 15, and since there had been all kinds of rumours as to how this would impact on the club's activities, the directors invited Fred Thiessen (Regional Rec Officer with the Ministry of Forests [MofF]), to come to speak at the last meeting. As always, what follows is only your editor's interpretation, and is not to be held against Fred if I've got it all garbled.

There are three main sections that deal with "recreational " use of public land, although there are many other smaller references:

§102: The Forestry Office has to now give consent before any work is done on public lands. The intent of this is to stop skidder drivers making a track out to their favourite lake, or unplanned trails being cut everywhere. This has no impact

on maintenance of existing trails, and the KMC has been working with the MofF on proposed new trails for years.
§105: The MofF now has the authority to control into which areas motorized vehicles (as in ATV's and snowmachines) will be permitted, and which ones will be out of bounds. The Club will be looking into this aspect further with regard to non-motorized use around cabins which have been set up for back-country skiing.
§170: Deals with agreements for maintaining trails and cabins on Crown lands. This seems to also conform with present Club practice.

The Code is now law, but there will probably be numerous revisions to the Regulations and Guidelines that go along with it, so keep posted. The KMC Library also has a copy each of Outdoor Recreation and the Forest Practices Code, and Trails and Recreation Facilities; Forest Practices Code Guidebook, both by the Ministry of Forests Recreation Section, Victoria, March 1995.

Matching peoples' abilities with trips

David Mitchell's trip report in this issue should give all of us something to think about, and should be considered when you read the Responsibility Guidelines, also included.

To flesh out the brief explanation of the difficulty ratings on the Trips Schedule, the following are the guides that the Alpine Club gives:

A- less than 6 hours travel per day (not strenuous).
B - 6 to 8 hours travel per day (moderately strenuous)
C - 8 to 12 hours travel per day (strenuous)
D - more than 12 hours travel per day (extremely strenuous)

1 - Gentle slopes. Travel on trails over fairly level terrain.
2 - Moderate slopes. Travel may be off trail. Easy climbing.
3- Travel in mountainous terrain. Steep forest and glaciers probable. Moderate climbing.
4 - Travel over difficult mountain terrain. Advanced mountaineering experience, ability, and equipment is required. Moderate to difficult ice or mixed climbing. Ropes and belays required.
5 - Technical ice or mixed climbing. Advanced climbing experience required.

Letter to the Editor:

A Basic Snow Course?

Many KMC trips and Hiking Camps involve travel on moderately steep snow. A slip on such snow could have serious consequences. Proficiency in techniques such as the ice-axe self-arrest would significantly reduce the risk, yet I have the impression that many of the participants in these activities have never learned or practised these techniques. It's too late to start learning when you're already sliding down towards some rocks or a cliff.

Perhaps some snow-hikers just hope that an accident will never happen to them; I don't consider this a responsible attitude. The problem could be remedied by taking the KMC's annual Mountaineering Course, but I suspect that many people are intimidated by the prospect of buying a whole rack of climbing gear and climbing up vertical rock, nearly-vertical snow gullies and over cornices.

I suggest that the KMC should offer one-day courses on basic snow travel, including self-arrest and possibly the boot-axe belay, without the commitment to a full climbing course. Such an experience might give participants a feeling for their own capabilities, and also generate enthusiasm to take the climbing course in a future year.

Let's have some more members' views on this topic.

- Norman Thyer

TRIP REPORTS

CONNOR PEAK

May 14, 1995 Kathy Hendren

Eleven of us met at 9:00a.m. and after the leader forewarned everyone that she had seen Bob Dean purchasing two Power Bars the day before, we headed up Rover Creek Road. We parked the vehicles and walked the last two kilometres along the road as we ran into snow. The snow was quite soft in places, so walking was slow.

We headed for the left side of Connor and after a short bushwack we came out onto a nice open, snow less slope that led us right up to the peak. We lunched and conversed and one relaxed soul entertained us with his "snore solo"! Way to go Robin . . . look for the photos in the next Karabiner!!

We made it back down to the vehicles at 4:00 p.m. and then headed down to the Dam Inn for some refreshment . . . and what could be considered additional "scenery" for the "boys" of the group!!! As for the Power Bars . . . they worked . . . AARGH!

We were: R. Lidstone, T. Ibrahim, R. Neumar, J. Baillie, B. Dean, C. Vonschirmir, J. Grodzki, D. Desjardins, G. Sittig, P. Jordan, and K. Hendren

SPROULE CREEK

May 21, 1995 Reid Henderson

Starting from the trailhead at 9:10 a.m., eight of us enjoyed a pleasant, sunny day stroll alongside the creek to the meadow some 5 1/2 kilometres distant. With the spring freshet, the creek has overrun its bank at km 3; water follows the trail for 60m.

We passed remnants of bygone logging days: an old forge, axles, wheels, a tail gate, rails, and even a one metre diameter circular saw blade. (Some of us even saw a bottomless white tin cup hanging on a tree branch!)

After 1 1/2 hours, all hikers were accounted for in the meadow with utterings of "what should we do next?", "it's too early for lunch", and the like. Some ate, some suntanned, some kibitzed, and some did all three. At this time of year, the alders are budding, trillium, paint brush, and Oregon grape are blossoming. An abundance of butterflies - and their attraction to Bob Dean's hat - kept us entertained and amused.

An hour later we bushwacked to the top of the knoll back of the meadow and "officially" ate our lunch at 12:30. From the knoll we could see Morning Mountain Ski Hill at the end of the valley. Some "one" picked yarrow and some even claimed to see a kangaroo mouse! We left the knoll at 1:10, were back at the meadow 30 minutes later, and back at the trailhead at 2:30 p.m. with all eight members happily accounted for by the leader.

We were: Valerie Latrille, Graham Sparrow, Bob Dean, Drew Desjardins, Joan Grodzki, Kathy Hendren, Leslie Gamble, and Reid Henderson.

Note: this hike was substituted for Ymir Mountain due the abundance of snow there.

PAULSEN-CASTLEGAR BIKING

June 4, 1995 Dave Adams

Six mountain bikers enjoyed the Paulsen to Keenlyside Dam trip. The weather and scenery were great. After four tunnels and three trestles we were pleasantly surprised to find that a trail has been built around the big washout. We shooed one black bear off the track near Shields. The 52 km (all downhill) took 5 hours including lunch stops.

The riders were: Diane Paolini, Jill Watson, Carol Potasnyk, Alan Baker, Ted Ibrahim, and Dave Adams.



Not Mount Kelly
June 4, 1995

The first question prospective trip participants asked was, "Where is Mount Kelly?" The answer is, it is a peak overlooking the Beaver Valley, also known as Beaver Look-Out. One gets there by following the Query Creek Road off highway 3B, south of Salmo, 1.5 km past the highway 3-3B junction. The road is about 10 km long. (Stay right at the Doubtful Creek spur.) During the early season, one would walk up a rough 4WD road over snow to the summit. This was my intention for an easy trip. The unseasonably high temperatures melted almost all the snow, enabling a summit bid by truck. Since there is no rating for driving trips (a-0.1?), I changed the destination to Ymir Peak.

Eight of us met for the hike at the Whitewater Ski hill parking lot, at about the same time the Snow and Ice School was gathering for their ice-axe and snow anchor lessons. The hikers went up the little gully to the north of Prospector Peak and over to the west col of Ymir. We got a good view of the Snow and Ice parade heading up into the upper part of Ymir Bowl. With Fred Thiessen in the lead of 27 others, it looked like an epic of Himalayan proportion! We traversed over to the south face of Ymir where Kim Kratky went on to the second peak south of Ymir, and we climbed up to Ymir peak over the snow on the south face. The snow on the summit ridge was rotten because it was full of holes. From the cars to the summit, at a fairly leisurely pace, took well under three hours. Kim's climb to the second summit south of Ymir took him about an hour and a half from the Prospector-Ymir col. Kim retrieved an empty rum bottle from that summit which he believed was left there by Howie Ridge and Dave Adams on a ski tour, earlier this year.

The *alpha* group made the trip from the parking lot to summit to parking lot in 5 hours, which included almost a full hour on the summit to watch the maverick member ascend the second peak south of Ymir. The *beta* group made the trip from the parking lot to the summit and back in just over 10 hours. Special thanks are due to Bob Dean and Norm Thyer for their patience and guidance and especially Norm Thyer for his rope.

Ymir Peak is a common early season hike. Most KMC members would know what to expect going up Ymir Peak. I was familiar with all of the participants (at least in name) except for one. She assured me that she was a competent hiker. She and another participant were unfamiliar with the use of an ice axe. Ice axes are not complicated pieces of equipment, and KMC trips are a good place to learn things. I was not about to exclude someone who was willing to learn about the use of an ice axe. Once on the snow, it was clear that the person who claimed to be a "very experienced hiker" did not feel comfortable on this particular hike.

I am not raising this issue to be demeaning to any particular person. The point is, how do we, as leaders (coordinators?), decide if someone should go on our trip? Is the KMC being unnecessarily modest calling a trip such as Ymir a hike? If we call it a climb, will we scare off people who otherwise could have leaned to use an ice axe? If we call it a hike, are we going to get people along who are petrified on steep-ish snow? Without prior knowledge of an individual's skill level, how can a leader fairly refuse to allow someone on a KMC trip? We have been lucky there haven't been any serious incidents. In the past we have published the responsibilities for coordinators and participants. Trip leaders would be well advised to review these with any "unknowns" who call up for their trips.

Trip participants were Bob Dean, Kim Kratky, myself, Ray Neumar, Gabi Sittig, Helen Steight, Norm Thyer and Mary Woodward.

David Mitchell

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KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

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MAY 1995
Next deadline: June 10

COMING UP . . . NOTE all the changes to the schedule

May 27 (Sat): Cape Horn A-1. Dave Clark (353-3366)
May 28: Red Mt. (Rossland) B-1. JoAnne Baldassi (362-9461)
Note this is a different phone number

June 3 (Sat): Kokanee Peak B-2. David Cunningham (352-7434)
June 4: Mt Kelly B-2. David Mitchell (354-4052)
June 4: Paulsen Summit-Keenlyside BIKE TRIP. Dave Adams (359-8112) Note that this is a date change.

June 7 (Wed): Mt Simpson (8550') B-2. Kim Kratky (352-3895) Ice axe

June 10-11 or. July 1-2: Mt Louis C-4. Robin Lidstone (825-4260)
Note date change

June 11: Grohman Creek A-1. Jane Steed (352-2196)
June 11: Five Mile - Kutel Creek Ridge C-2. Howie Ridge (354-4909)

June 12: next directors' meeting at Waltons', 2433 - 10th Ave, Castlegar at 7:30. Fred Thiessen will talk about the Forest Practices Code, and as always, any member is invited to come.

June 17-18: Mt Bor C-3. Eric White (825-4392)
June 18: Shroeder/Jardine Ridge B-2. Mike Brewster (352-5666)

June 21 (Wed): Gladstone Mt B-2. Pamela Jenkins (447-6132)
Note that the date is brought forward

June 24-25: Pilot Mt. BEGINNERS' ROCK CLIMB B-3. Lee Schaeffer (365-7779) Note that this is a change of leader
June 24 (Sat): Mt Abercrombie B-1. Mary Baker (368-5530)
Note that the date is brought forward
June 25: Mt Cornfield B-2. Ray Neumar (352-7042)
Note that this is a change in day and date.

Leave @ 7:30 AM Wanetta by der ct. 0945. Bob Dean Slocan 0900 0800 Granger Rd. Bring ice-axes.

June 28 (Wed): Ross Lake B-1. Bob Hellman (825-9571)

July 8 (Sat): No trip

July 9: Idaho Lookout + ? A,B-1. Bob Dean (359-7759) New Trip



KMC Membership: Individual - $25.00, Couple/Family - $35.00, Junior - $10.00
Send to: KMC Membership, Box 221, Rossland B.C., V0G 1Y0

MISCELLANEOUS ITEMS

➥ **Spring Dinner:** On April 19, approximately 40 people attended the annual "Spring Dinner". The food, as always, was excellent. A presentation of slides, taken by Gerry Schmidt while hiking during the past three years with his wife Lil, followed dinner. The presentation was set to music and used the local photography club's "dissolve" unit. Many thanks for a great show, Gerry!

➥ **"In Search of Everest":** On April 26, 50 people attended a lecture and slide presentation by Adrian Burgess entitled "In Search of Everest". Adrian and his twin brother Alan began climbing at the age of fourteen in Yorkshire. During the past 30 years, they have climbed in the Alps, the Himalayas, Patagonia, and everywhere else there is a mountain to be climbed. Adrian summitted on Everest in May 1989. During the evening's presentation, he not only showed beautiful slides from his many climbs but also shared with us his thoughts and feelings about the mountains he so obviously loves.

The evening was co-sponsored by Reebok International, Selkirk College Continuing Education, the Alpine Club of Canada, and KMC. Matthew Kinzel and Sue Port each won their choice of a pair of hiking or climbing shoes manufactured by Reebok.

Because of the low turnout, the club did not quite break even. Thanks for all the organizing time, JoAnne.

➥ **Library:** The Burgess Book of Lies, co-authored by Adrian and Alan and detailing experiences they have shared, has been purchased for the KMC library.

➥ **Kokanee Glacier Park:** John Carter is working to persuade people in government not to reduce the size of Kokanee Glacier Park and Recreation Area! Any assistance and letter writing by KMC and its members would be most appreciated.

➥ **Mountain West Mountain School:** This subsidiary of the Federation of Mountain Clubs Of BC offers courses on all aspects of rock climbing and mountaineering, and also runs wilderness hiking excursions and alpine ascents. Courses run all summer and information can be obtained at 737-3053 or fax 738-7175.



"Two weeks of jogging and so far he's made the front door."

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An Alphabet for Mountaineers

These are borrowed from the Alpine Club newsletter, and originated on Usenet.rec.climbing. Thanks, Fred.

alpenglow: feeling of contentment and inner warmth induced by liberal doses of medicinal brandy.

alpenstock: limited number of shares in mountain real estate.

artificial climbing: knack of appearing to climb by talking about it. This technique is best employed far from actual climbing areas, which tend to be hazardous. Small bars and pizza parlours with an impressionable clientele are excellent sites for artificial climbing.

ascend: the part of a mountaineer opposite that on which the head is located.

balling up: (1) transforming crampons into short skis. (2) fun and games at increasingly higher altitudes. Both are possible at the same time, but difficult.

barometer: scientific instrument used to locate mountain taverns, see brake bar.

blood: substance commonly used to mark a climbing route.

boot-axbelay: highly developed technique for ruining an ice ax, destroying a rope, and shortening a climbing day.

bar-tacking: sideways veering when when approaching or leaving a mountain tavern.

binding: discomfort caused by tight undergarments.

blaze: unexpected result of overpriming a white gas stove.

bong: sound made by a climber at the conclusion of a fall.

boulder: place close to the ground to practice falling. When climbers aren't climbing, they like to sharpen their skills by bouldering on large rocks located in places frequented by impressionable tourists. Because bouldering is done without protection, the rule is never to climb higher than you'd like to fall. That is why so many climbers stand around discussing boulder problems instead of climbing them.

brake bar: pub near a climbing area where everyone stops after a hard day.

cache: (1) pocket money. (2) frozen assets.

carabiner: oversized safety pin to hold up a diaper seat.

clean climber: climber who doesn't smoke or consume hard liquor, and who changes undergarments daily.

cold front: acute discomfort caused by an unzipped trouser fly.

Well, you thought you'd get right to the end of the alphabet, didn't you? Wait till next month's installment. But in the meantime, here are the trip reports. All who send in their reports, thanks. As for the others who are procrastinating just a little, please put pen to paper before you forget where you went....

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TRIP REPORTS

March 26, 1995 **BERRY MOUNTAIN** Fred Thiessen

A sunny warm day and an easy ski tour. We all assembled at Strawberry Pass on Sunday morning, did the car shuffle and set off. We followed the logging roads south of Strawberry Pass which led up the north slopes of Berry Mt. A short section of forest lead up to Berry Mt at 7141'. From here we toured south around Mt Plewman, had lunch and descended into the west fork of Hanna creek. Tim Boyer lost a secura-fix binding from his pack on the descent, so if you are up there and find one, it has a mate at the Boyers.

We were: R Lidstone, D Horner, D & T Boyer, F Thiessen, S & B Port, D Holden and C Mansbridge.

April 15, 1995 **KOOTENAYJOERIDGE** Carl Johnson

On Saturday April 15, Dwain Boyer and I participated in the last scheduled ski trip of the year. We were only able to drive to just over 3000 feet on the Kootenay Joe access road that leaves from Johnson's Landing just above the parking area for the trail to Fry Creek. The walk up a rather steep road took 2.5 hours in a fairly heavy snowstorm. The top of the ridge was obscured in cloud at 7500 feet but the clouds lifted in time for a great ski down the "airplane crash bowl" in a foot of powder. Maybe the last good powder of the season! Time for one partial run again with views of Kootenay Lake and the surrounding mountains, then down the road (very exciting skiing) and home. Road access to the ridge in the summer by a strong 4 wheel drive is possible with reasonable hiking potential starting almost at the alpine.

Trip leader - Carl Johnson.

April 23, 1995 **MOUNT BRENNAN** Peter Tchir

An ideal day to end the winter trip schedule. The first bonus of the day was a ploughed road which saved us an hour of skiing. Under a clear and sunny sky we gradually climbed towards Mount Brennan to enjoy our lunch

and the incredible panoramic view. Our descent consisted of a mixture of beautiful turns and memorable face plants.

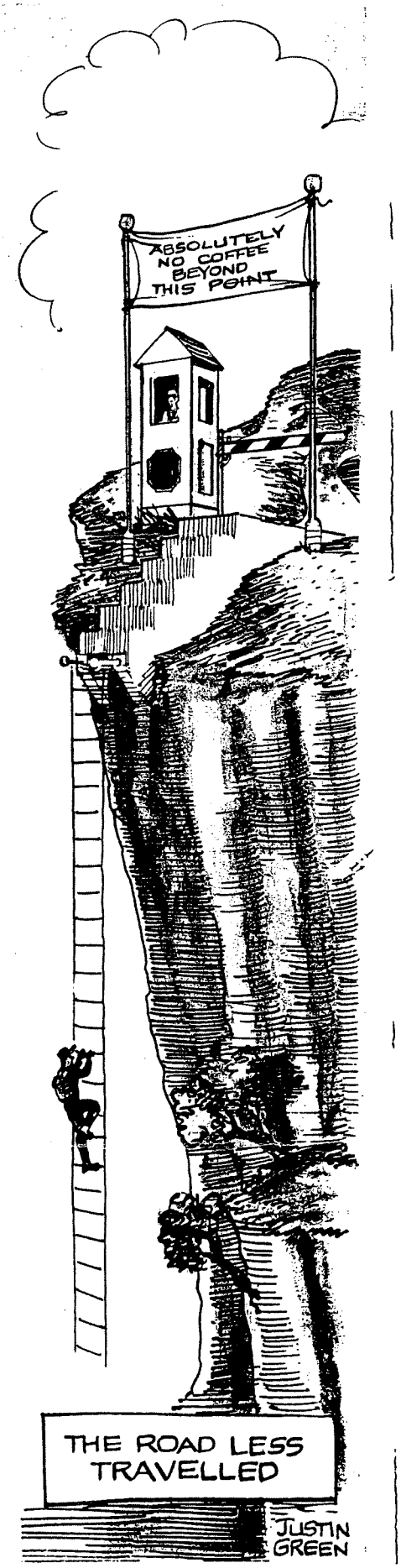
We were: Chris Saintsbury, Peter Jordan, Roland Perrin, Dwain and Tim Boyer, Tina Zimmerman, Armin Hasenkox, and Peter Tchir

MARSDEN ROAD

May 7, 1995 Norman Thyer

15 people gathered at the west end of Taghum Bridge at, or soon after, 9am. 3 arrived by bike; the others by automobile. At 9:15, we started hiking up the road that our government is building for Kalesnikoff Lumber Co. Ltd. At one point, there is a good view down the Kootenay River valley. The road continues round the corner into Grohman Creek valley, for a total distance of about 4km. We reached the end of the present road well before 11am, and had a first instalment of lunch, then returned, as further progress would have involved bushwhacking. A few flowers were starting to bloom, including camas and blue clematis. Most of us had returned to the highway by 12:30.

Participants were: Maggie Dauphinee, Bob Dean, Reid Henderson, Ted Ibrahim, Caleb Patterson, Gabi Sittig, Barry, Ingrid, Ian and Michael Wood, Debbie & Justin, plus cyclists Dave Adams, Carol Potasnyk and Norman Thyer.



Easter Skiing in the Near East
Kananaskis
April 15, 1995

Those of us who live in the Kootenays get a little smug about "our" powder. Sometimes we think that we are "the chosen ones," and only we, get the real powder snow. When Jeff Roberts offered to do a ski trip in the Rockies, it seemed like a good idea. We could get a little further afield. In the back of my mind, I thought that it would only remind us of how lucky we are to live in powder land. I was wrong.

It has been pretty dry late this season. Our Kootenay powder has been crusty and thin in spots. Imagine our delight in traveling to the Rockies to ski in 25 cm of fresh light powder snow, with the temperature just below freezing, no wind, and the sun peeking out once and a while. Is this really what spring skiing in the Rockies is like?

Well, the conditions were great, but getting there was another matter. Jeff Roberts, two European friends, Christoph Reinschmidt, Evelyne Hasler and I met in Calgary to drive the Trans-Canada to Kananaskis. The man on the radio said not to use that road unless absolutely necessary. A spring snowstorm caught the road crews off guard. (This I found hard to believe since I know that in Calgary it can snow any month of the year.) Judging by the traffic, skiers felt it was absolutely necessary to travel. The cars that didn't end up in the ditch, turned off at Nakiska Ski Area. We were the only vehicle on the unplowed road into the west end of the Spray Lakes Road. The tire tracks made it easy for our fifth skier, Don Olsen, to find us in the parking lot. His was the only vehicle coming along the Spray Lakes Road from Canmore.

We skied in an area called Black Prince. This is near the British Military group. The track up was steep with multiple switch backs. On occasion, the track exceeded the 10% that is mandatory for KMC trips. This was particularly true for the only section Jeff didn't break, which we called "Christoph's Step Ladder". However, since it wasn't me breaking trail through deep snow, I didn't complain (much). I did learn the disadvantages of using those silly plastic Voille skins. Also, it was interesting that our two European skiers were unfamiliar with kick turns. Apparently, there is a law in Switzerland that makes it illegal to set an up track that requires kick turns.

We never really got to the summit of anything that has a name, but we managed to ski down more than 1500 m just yo-yo-ing. Most of the terrain was comfortably steep. (Don may disagree with this. He subscribes to the "free-the-heel, free-the-mind" myth. The rest of us are of the *carpe regio calcanea*[*] mindset. Steep runs are a prize, not a peril.) We were a little apprehensive that there might be some avalanche activity, but the snow held together very well.

Thanks Jeff. I hope we can do something next year and perhaps more will come next time. I sure they will if you can guarantee the same conditions! We had fun.

David Mitchell

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[*] For those of you who forgot your Latin, this means "seize the heel."

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

JULY - AUGUST 1995 **Next deadline: September 10**

TRIPS and EVENTS . . .

July 29 to Aug 13: Mt Waddington Climbing Camp. Larry Smith (359-7965)

July 29 (Sat): Woodbury Hut B-1. Kathy Hendren (825-4357)

July 30: Dag Peak C-2. Howie Ridge (354-4909)

Aug 2 (Wed): Kaslo Lake/Sapphire Lakes Loop B-2. Dave Clark (352-3366)

Aug 6: Mt Hemdal B-2. Bob Dean (359-7759)

Aug 6: Glacier View Pk B-3. Dave Mitchell (354-4052)

Aug 10 (Wed): London Ridge B-1. Megan Moorcroft (359-8092)

Aug 12 (Sat): Silver Spray Cabin + ? B-1. Bob Dean (359-7759)

Aug 13: Mt Brennan BC-2. Peter Jordan (352-5225)

Aug 17(Wed): Haystack Pk (Purcells) B-2. Wendy Hurst (399-4157)

Aug 19 (Sat): Mt Robert Smith B-2. Suzanne Blewett (365-0796)

Aug 19-20: Howser Pk from Howser Creek B-2. Dennis Sims (447-6132)

Aug 20: Mt Prestly B-2.5. Roland Perrin (352-5480) Peter Jordan

Aug 23 (Wed): Kane Pk B-2. Earl Jorgensen (352-7775) 0600 Safeway

Aug 26 (Sat): Chariot Pk BC-2 David Cunningham (352-7434)

Aug 27: Mt Vingolf B-2. Peter Wood (359-7107) S. Slocan 0600. via Shannon Lake by trail. No axes. Little brush. Gravel & ridgehilling. Light rope.

Aug 30 (Wed): Whitewater Pk BC-2.5. Peter Tchir (359-7440) Rossland 0730
No ice axe? Sling harness.

Sept 2-3: Pinnacle Peaks B-3. Larry Smith (359-7965)

Sept 3: Mt Freya B-2. Norman Thyer (352-5265)

Sept 6 (Wed): Toad Mt AB-1.5. Ted Ibrahim (825-0085) 0200 Taghum Bridge - Nelson end.

Sept 9 (Sat): Mt McQuarrie (Silver Spray) B-2. Evan McKenzie (352-7801)

Sept 9-10: Mt Marion C-2. Kim Kratky (352-3895) Fri + Sat

Sept 10: Virgil Ridge B-2. Jenny Baillie (362-7720)

Sept 12: Next Directors Meeting

Sept 16 (Sat): Plaid Lake B-1. Vivien Bowers (825-4392)

IN THIS ISSUE

* Mountains of the West Kootenays (continuation from previous issue)



KOOTENAY MOUNTAINEERING CLUB

The Kootenay Mountaineering Club Newsletter is printed approximately ten times each year.

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MEMBERSHIP

The club dues are:
Individual $25.00
Couple/family $35.00
Junior $10.00
Send dues to: Box 221
Rossland, BC V0G 1Y0

SUBMISSIONS

I encourage all submissions of writing, cartoons, drawings, etc. Trip leaders should submit their writeups as soon after their trips as possible. Articles can be submitted in most written and electronic forms.

EDITORIAL POLICY

Suitability for publication is at the editor's discretion. Articles may be edited for clarity or for length. If you feel this may affect the integrity of your work, please attach a note to that effect.

From the Editor...

Thanks for the response to the Newsletter changes. This is the summer issue and will have to be your reading material until mid September.

Thanks to everyone for the trip reports and items of interest. Keep them coming - the Newsletter is what you make it

TRIPS and EVENTS continued. . .

Sept 16-17: Powder Creek Unnamed Pk C-2. Fred Thiessen (352-6140)

Sept 17: Mt Krestova B-2. Peter Macek (226-7576)

Sept 23 (Sat): Cabin Work Party. George Apel (365-7653)

Sept 23/24: MacBeth Icefields Traverse C-2. Armin Hasenkox (354-4555). One day trip.

Sept 24: Poplar Creek area B-1. Mike Brewster (352-5666)

Mountain Names

At the back of this issue is the third and last sheet of mountain data that Ted Ibrahim has compiled. These are all the peaks on the six 1:100,000 maps numbered 82F SE, SW, NE, NW and 82K SE and SW. Ted would appreciate you letting him know if you discover any significant errors or omissions. The information is a table on M/S WORD and is waiting for one of you to convert into a database. Contact Ted at 825-0085.

Mountaineering School

Ross Breakwell reports that the 1995 mountaineering school went very well. They had good weather and a great class of students. Thanks to all the instructors who make the course possible. People wishing to take the course next year should sign up early since there already is a waiting list.

Ice Axes

KMC ice axes are available for rent in Rossland. Call Ross Breakwell at 362-5169

Radio Lost

The KMC Spillsbury and Tindale SBX11 single side band radio is missing. It is orange and stored in a small blue suitcase. If anyone has information, please contact Larry Smith at 359-7965.

For Sale

Mary Baker at 368-5530 has the following for sale: • 2 man mountain tent $39, • wet suit, Farmer Jane, ladies size M $69, • windsurfer Bic, with 2 sails $329, • canoe, aluminum flatwater $349, • lantern Peak 1 with case $39, • cable bindings for touring/tele skis $20, • mountain bike, 12 speed, smooth shifter $349, plus other non-mountaineering items, unless you wish to have a summit celebration with wine in fine crystal, accompanied by rousing piano music! Contact Mary for details.

Hope for the Chronologically Challenged

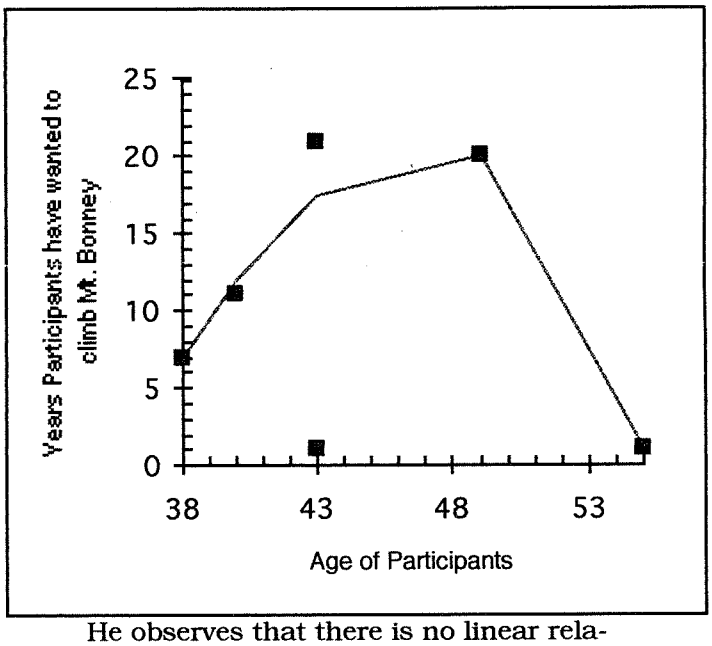
From the Johns Hopkins Medical Letter (July 1995), the following good news:

> Older people travelling to higher elevations are much less likely than younger travellers to develop the ill effects of acute mountain syndrome, reports a study in the *Annals of Internal Medicine*. People under 60 were twice as likely to report symptoms of headache, fatigue, shortness of breath...on trips to elevations between 6,300 and 9,700.

So, virtually all of the Club trips are in fact obviously aimed at those over 60!

Vital Statistics

Fred Thiessen, while waiting for the others to catch up on the recent Mount Bonney climb, compiled the following data:



He observes that there is no linear relationship. However, this does pose some interesting further questions, such as:

1) extrapolating to the left, the curve intersects the x-axis at approximately 35yrs. Those younger than this have absolutely no desire to climb Mt. Bonney!?

2) Those over their mid 40's feel they have lusted after this mountain for a shorter time. This could be a fruitful field for pre-Alzheimers study.

3) The curve bears a striking resemblance to a standard intelligence curve. What correlation is there...?

All correspondence should be addressed either to your Editor or directly to Doctor Thiessen.

Change of Address

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ROAD ACCESS - SUMMER 1995

Kim Kratky

Crawford Creek / Canyon Creek / Hooker Creek

During the second week in June, Hamish Mutch and I made a journey to what we hoped would be the headwaters of Crawford Creek. However, we discovered that we weren't able to get much past the turnoff for the Canyon Creek road because of dense bush on the roadbed. It seems that the peaks around the pass separating Powder Creek from Crawford Creek are going to remain inaccessible for the foreseeable future. The good news is that we discovered that the Hooker Creek road is now open, giving easy access to Mount Hooker. Details are as follows: Take the Crawford Creek road to the junction 10.2km from the highway. Turn right and cross the creek on the "Crawford - Hooker Creeks Forest Road." Staying in the obvious Hooker Creek valley, you should be able to drive 7.5km, the last portion in 4WD low range..

To climb Hooker, we followed a road across to the east bank of the creek and continued on this very good track south to some old mine buildings. From there, we chose an obvious snow gully in light timber and, keeping generally south, reached sub-alpine meadows to the north of Hooker. Then followed an easy trudge up Hooker's NE ridge. On descent, we traversed the peak, carried on to the NW, and descended on snow to the basin north of Hooker, where we had a myriad of logging roads to choose from. Our return was by a recently-brushed-out road on the west bank of Hooker Creek, which rejoined our ascent road 200 metres downstream from our truck.

This was an easy six-hour day trip (including a full hour for lunch) requiring nothing more than an ice axe. There are good views of all three arms of Kootenay Lake, Old Tom, and the Leaning Towers. The key to this trip is going early in the year; it's decidedly pleasant as a snow walk. Maybe someone will lead a trip there next year.

Hamish reports that the Canyon Creek road is open and that there is easy access to Old Tom Mountain.

Poplar Creek

This summer there is very good access to this drainage that separates the Lardeau and Goat Ranges. Take Highway 31 to the Poplar Creek turnoff, 26km north of the community of Meadow Creek. The main Poplar Creek road is two-wheel drive for almost its entire length of 24km. Just past the 23km sign, a fork to the right leads down to ford of Poplar Creek. More roads continue along the north bank. Alternately, drive up the south fork which branches off the main haul road at km 17. Many peaks can be reached from this road system, and there looks to be easy hiking and ridge walking at the headwaters of the main fork along the height of land between the Arrow Lakes and Lardeau River drainages. There is active logging; consult Meadow Creek Cedar for further information. This may be the last chance for easy access to Poplar Creek, as it is slated this year to become part of the White Grizzley Wilderness Area. BC Parks will not maintain the road, which may well be wiped out by slides between km 5 and 8 this winter.

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TRIP REPORTS

Mt. Gladstone

June 21, 1995 Pamela Jenkins

On this first day of summer, although the dampness and swirling cloud made this difficult to believe, nine people turned up at the Paulsen bridge on Highway 3 at 9:00am. They drove a few kilometres north on the old highway and onto the railway grade to the Mt. Gladstone trail sign. Here they crossed a log bridge to a very wet meadow, where an old trail follows Hooper Creek up to some old prospectors' cabins.

Higher still, across rock and slide alder slopes, it was necessary to cross Hooper Creek. Dennis had previously made a bridge with two logs and bars across there which had been completely swept away by the winter snowmelt. Here the route traverses the hillside gaining altitude to reach an abandoned campsite in the

trees. Maybe it's too early, with too much snow, for people to use it.

From here, each person took off on his or her own route to the summit, which is reached via steep snow in trees, open rocks, a snow covered ridge, and a rock scramble to the summit. Everyone reached the summit before Pam, and we had lunch there in swirling cloud. Christina Lake was hidden below a cloud layer. As the group sat there, they got glimpses of the surrounding area. Everyone was back at the cars by 4:15pm. This is a good early season trip.

We were: Bob Dean, Mary Woodward, Glen Brewer, Bev Tomich, Garth Thomson, Roy Hopland, Diane Paolini, Dennis Sims, and Pamela Jenkins (Trip co-ordinator and reporter).

Mt. Cornfield

June 25, 1995 Ray Neumar

We met at Granger Road (Nine Mile), to follow the Alpine Mine Road to the base of Mount Cornfield at 8:30am. At 10:30, we had cleared our fortieth deadfall off the road and decided to hike the last two kilometres. The summit was reached at 1:30pm. The trip down was highlighted by some fancy boot skiing and a plunge by two (Bob and Kevin) into a shallow pool - followed by a speed swim to shore.

There are a number of nice ridge hikes from Mount Cornfield that give great views and, being close to Nelson, provide pleasant hikes but the road is definitely a 4x4 drive. There were 21 of us.

North-East Face of Archduke

North-East Face of Emperor

June 27, 1995 Trevor Holsworth

Possible First Ascent. Trevor Holsworth, Lee Schaeffer, Peter Bullocks. Alpine Grade III 45° ice.

These routes are a fine addition to the classic mountaineering available in the West Kootenays. They offer the only reasonably accessible good quality alpine ice route available locally with beautiful approaches and a classic eight pitch ice face for mountaineers to test their skills.

I know these routes have been talked about in the past, and Archduke and Emperor were popular ascents when the logging road on the south-western side of the peaks was accessible. I first viewed the face two years ago from the upper end of Glacier Creek and and again last year from Monica Meadows. I presumed the face was just a hanging glacier but it was the steepest icefall I had seen in the Kootenays. The route must be plainly visible from the MacBeth Icefield and I had not heard anyone talking of Archduke. A few rumours of long bushwacks, and thoughts of helicopter flights, etc.

Last fall, Tim Rippell, Mike Hryniak, and myself blazed a trail to the base of the route. In a twelve hour push, armed with Swede saws, clippers, axes, and flagging tape, we created a luxury trail which was more tiring to create than our attempt on the summit the next day. Unfortunately, Mike had 3/4 shank leather boots that were not quite enough for the demands of the surprisingly steep ice. Tim and I were amazed by the beauty of the route and the quality of the climbing and were talking about returning as soon as we got home! We talked of late fall climbing and winter ascents and timing was always impossible. Talk of snowmobiling up the Glacier Creek road and then skiing up our awesome trail and tackling the mountain in full winter conditions shows how absurd this route fixation became.With Tim still in the Himalayas tackling some insignificant mountain like Everest, the spring offered up Archduke once more. Lee and Peter were both at Kootenay Experience when Mike came hobbling along after an ankle thrashing ascent in his new plastic boots of some mountain around Glacier Creek. Memories kicked in, and work was postponed as Peter, Lee, and myself grabbed some gear and headed off to Glacier Creek that very evening. I forgot my harness, Pete thankfully forgot his stove in his pot which was actually in his backpack, and we all brought ice screws - averaging four each!!

The trail in - I thought was easy to follow - I helped create it, examined every weird corner of it by flashlight last year in our late night descent - of course it was easy.... A quick summary: Find the drainage on the Glacier Creek road to the north-east face of Archduke, ascend the small clearcut on the western side of the bridge heading up and into the drainage. This part of the trail was removed on the first attempt to confuse the overly keen from the

scent of our peak! A good animal trail is gained quite high on the valley side and followed easily back into the creek bed. Follow flagging close to the stream into the large rock slide and then through the alder fields beyond. A good two metre swath was taken out of the alder slopes so they should be easily followed for a few years. After two kilometres, the valley becomes more heavily treed and has thicker underbrush; the trail suddenly turns left and crosses the stream for easier ground, and then runs smack into the middle of a three hundred metre wide alder thrash. The trail breakers were getting a little tired late in the day and so the trail is not so clear. From the far side of the alder, make for the trees at the right hand side of the head of the valley. The trail goes straight up within these trees for 1000 feet, gaining the top of the moraine wall. Continue straight up toward the cliff and follow a weakness to gain a slight bench on the left. We have camped here amongst the boulders in less than flat situations. About five hours up, three hours down.

The actual route is easily visible from the trail. Staying low around the moraine, gain the glacier easily, and continue up to the obvious bench. Quickly cross below the seracs and head for the left skyline ridge. From here, cross to a point on the face where you wish to start the ascent. An ice bulge in the centre of the face could make a steep 60-80° route, but to the left a good route makes directly for the summit. A rotten rock step on the western side of the peak completes the ascent.

The first ascent party then followed the intentions of the first attempt, proceeded across to Emperor along a good rock ridge. It seems as if a good easy descent route lies directly from the summit back to the glacier. The pitch may be slightly less angled than Archduke but six to eight foot avalanche runnels and two thousand feet of front pointing make for a very tiring descent. There are other descent options available including rappelling the route from Archduke over the rock band. The reason for descending the "Emperor Face" was to complete the circuit around the mountain and complete another first ascent / descent of another good ice face!

A very tiring two days for a team of experienced ice climbers. This route should prove to be an excellent local test piece for aspiring mountaineers. The difficulties would be similar to the north face of Andromeda/Stanley or Athabasca but with a full day approach, harder descent, and more a wilderness nature. Please respond with comments on the route and selected descent option.

Lady MacBeth

Also of interest, note that on the same day across the valley, Dan Mack and Mirek Hladik put a new route on the North Face of Lady MacBeth. Unfortunately, the solid looking granite contained little in the way of cracks and much in the way of loose blocks. The climbing was described as scary 5.8, placing protection behind expanding flakes and boulders. The route selected was a little left of the centre line and continued for eight pitches or so. The route finding was similar in nature to Mt. Asgard. The prominent south-west ridge looked promising except for a large 200 metre gendarme blocking passage.

Mt. Bonney (10,194')

July 7-9, 1995 Kim Kratky

After a rendezvous Friday night at the Illecillewaet Campground in Rogers Pass, the party hiked in to the Sapphire Col Hut on Saturday morning. As the weather was dreary and threatening, an attempt on Mt. Bonney was put off until Sunday, and various combinations of climbers amused themselves rambling up and over Castor, Pollux, and Leda—all part of Asulkan Ridge.

On Sunday, the weather miraculously improved. Six of us (Paul, Hamish, Kim, Larry, Fred, and Thom) followed Georgia's 1931 east ridge route and traversed Swanzy (9572') and Clarke (9947') on the way to the summit at 9:30am. (You can tell that Fred was on this trip.) We returned to the Sapphire Col Hut by early afternoon, reached the Illecillewaet parking lot at 5:00, and motored into Nelson around 11:00.

In all, it was a stylish and incident-free ascent of a remote, big peak reached by (as Fred says) "a non-trivial approach." A more detailed account of the outing will be in the next Karabiner.

SUNDAY'S TIMES: Time to summit 4.5 hours, round trip from hut 8.5 hours, total time 12 hours.

A prize is offered to anyone who can identify Georgia's family name and married name. Relatives of trip participants are ineligible.

On the trip: Paul Allen, Gordon Frank, Kim Kratky (co-ordinator), Andrew O'Kane, Hamish Mutch, Larry Smith, Fred Thiessen, Thom Volpatti.

Devils Couch 2730 m,Satan Pk 2640 m, Mt Diablo 2670, Banshee Pk 2700 m.

July 15/16, 1995 Fred Thiessen

Friday night we camped at the Gwillim Lakes parking lot and set off early Saturday for Coven Lakes. Once at Coven Lakes, we left our overnight gear and climbed Devils Couch via the south side. Sunday we climbed; Satan, Diablo and Banshee via the obvious routes (scrambles), came back to Coven Lakes and set off for the cars. Pleasant weekend, very pretty area with great views. We discussed the possibility of our trip being a day trip, here are our times for the outing. Parking lot to Coven Lakes - 6 hrs, Coven Lakes to parking lot 5.5 hrs, Coven Lakes to Devils Couch return time 4 hrs, Coven Lakes to Satan, Diablo & Banshee return time 4 hrs. This means that Devils Couch could be a 15.5 hr. return day trip from the parking lot. It would be a long day, (25 km, 6 000 vertical feet) but given the long days at this time of year, its feasible and would save a heavier pack. The time could be shortened by camping at Drinnon Pass. If anyone is contemplating visiting the Devils Range, give us a call, we have the routes cased out which differ from BC Parks information and it can save a lot of time.

An Alphabet for Mountaineers

(part two)

cornice: snow waiting for a climber to step on it before becoming an avalanche.

deadman: climber (male) who forgets to knot either end of a rappel rope.

el capitan: expedition leader in a Spanish speaking country.

exposure: result of answering the call of nature during a climb.

fall: good time of the year for climbing.

falling barometer: barometer that has slipped out of a pocket when climbing.

final pitch: act of throwing down a rope without securing one of the ends.

flake: weird, erratic climber.

flash: climbing naked.

footjam: offensive accumulation between the toes, caused by wearing the same socks for several days.

free climb: climb done without expensive equipment.

friction: what often develops among members of an expedition.

goose down: a way to get a slow climber to descend quickly.

gorp: mealtime sound made by a hungry alpinist.

handhold: what two climbers do during long bivouacs on narrow ledges.

hardware: metal which when draped around the neck gives a musical accompaniment to a climb and provides ballast to regulate a climber's ascent.



MOUNTAIN	ELEVATION		MAP	LONG		LAT	
	m	ft		°	'	°	'
REVELL	2410	7 900	82F/NW	117	11	49	50
RICE	2560	8 400	82F/NE	116	32	49	42
RINDA	2493	**8 180**	82F/NW	117	42	49	42
RIPPLE MT	2260	7 400	82F/SW	117	5	49	2
ROBERT SMITH	2450	8 050	82F/NW	117	14	49	47
ROBERTS	1987	**6 519**	82F/SW	117	51	49	5
ROLLINS	2470	8 100	82F/NW	117	57	49	51
ROSEMARYS BABY	2700	7 760	82F/NW	117	44	49	50
ROWAND	2970	9 750	82K/SE	116	28	50	7
RUGGED PK	2430	7 970	82K/SW	117	36	50	7
RUPPEL	**2357**	**7 734**	82F/NW	117	18	49	45
RUSTY RG	2800	9 200	82F/NE	116	15	49	58
RYKERT	1800	5 900	82F/SE	116	39	49	3
SADDLE MT	**2301**	7 549	82K/SW	117	9	50	54
SAFFRON PK	2920	9 580	82K/SE	116	28	50	10
SANDERSON	**2109**	6 919	82K/SW	117	51	50	24
SANDON PK	2348	**7 703**	82F/NW	117	13	49	56
SATAN PK	2640	8 660	82F/NW	117	40	49	50
SATISFACTION PK	2530	8 300	82F/NW	117	4	49	52
SAUGZUK	2820	9 250	82K/SE	116	42	50	11
SAWTOOTH PK	2690	8 830	82F/NE	116	13	49	50
SAWTOOTH RG	2650	8 700	82F/NW	117	8	49	47
SCALPING KNIFE MT	2180	7150	82K/SW	117	52	50	5
SCHROEDER	2360	7 750	82K/SW	117	2	50	3
SELKIRK	2330	7 650	82F/NW	117	16	49	57
SENTINEL MT	1630	5 350	82F/SW	117	37	49	23
SHARDELOW	2380	7 800	82F/NW	117	57	49	46
SHELLING	2280	7 500	82K/SW	117	39	50	23
SHERMAN	2500	8 200	82F/SE	116	39	49	25
SILVER MT	**2387**	7 831	82K/SW	117	42	50	4
SIMPSON	2610	8 550	82K/SE	116	51	50	23
SIWASH MT	2318	**7 605**	82F/SW	117	27	49	21
SKELLY	2304	**7 559**	82F/SE	116	34	49	22
SKOOKUMCHUCK MT	2640	8 650	82F/NE	116	13	49	51
SLADE	3220	10 560	82K/SE	116	21	50	29
SNOWCREST MT	2865	**9 400**	82F/NE	116	31	49	33
SOPHIA	1620	5 300	82F/SW	117	53	49	1
SPEARHEAD PK	3215	10 550	82K/SE	116	27	50	27
SPHINX MT	2530	8 300	82F/NE	116	39	49	38
SPIERS	2470	8 100	82F/NW	117	53	49	33
SPYGLASS MT	2850	9 350	82K/SW	117	18	50	22
SQUABBLE PK	3120	10 250	82K/SE	116	42	50	19
ST LEON	**2202**	7 224	82K/SW	117	48	50	24
ST MARY	2910	9 550	82F/NE	116	23	49	56
ST MAUR	**2852**	9 357	82K/SE	116	10	50	12
STANLEY	2366	**7 764**	82F/NW	117	57	49	32
STEENHOF	**2323**	7 621	82K/SW	117	40	50	28
STEEPLE MT	2260	7 400	82F/SE	116	47	49	16
STORUS MT	2770	9 100	82K/SE	116	38	50	24
STUBBS	2850	9 350	82K/SW	117	14	50	10
SULLIVAN HILL	1950	6 400	82F/NE	116	1	49	44
SULTANA PK	3185	10 450	82K/SE	116	22	50	27
SUMMIT PK	**2272**	7 454	82K/SW	117	38	50	11
SUNRISE MT	2450	8 050	82F/NW	117	5	49	50
SUNSET MT	**2601**	**8 533**	82F/NW	117	12	49	44
SUPERPOSED MT	2370	7 800	82K/SW	117	15	50	26
TAMARAC MT	1300	4 250	82F/SW	117	48	49	2
TAYNTON	2370	7 800	82K/SE	116	10	50	27
TENDERFOOT MT	**2828**	9 278	82K/SW	117	21	50	24
TERRITORY PK	2190	7 200	82F/SW	117	22	49	22
TEXAS PK	2450	8 050	82F/NW	117	8	49	59
THE BATTLESHIP	2605	8 550	82F/NW	117	10	49	46
THE CLEAVER	3255	10 680	82K/SE	116	31	50	24
THE GUARDSMEN	3275	10 750	82K/SE	116	33	50	25
THE LIEUTENANTS	3215	10 550	82K/SE	116	35	50	25
THE RAMPARTS	2200	7 200	82K/SW	117	19	50	27
THOMPSON	2138	**7 013**	82F/SE	116	23	49	6
THORNBURG KNOB	2350	7 700	82F/NW	117	7	49	50
THOTH	2730	8 950	82K/SE	116	38	50	24
THREE SISTERS	2330	7 650	82F/SW	117	2	49	10
TILLICUM	2200	7 250	82F/NW	117	43	49	59
TITEI MT	2530	8 300	82F/NW	117	11	49	52
TOAD MT	2180	7 150	82F/SW	117	20	49	25
TOAD PK	3070	10 050	82K/SE	116	41	50	20
TOBY	**3212**	10 538	82K/SE	116	33	50	13
TOOTH RIDGE	2345	7 700	82K/SE	116	51	50	8
TRAFALGAR MT	2530	8 300	82F/NW	117	1	49	51
TRANQUILLITY MT	3100	10 150	82K/SE	116	42	50	19
TRIDENT PK	2730	8 950	82F/NW	117	44	49	49
TRIKOOTENAY PK	2730	8 950	82K/SE	116	27	50	7
TRINITY MT	2835	9 300	82F/NE	116	24	49	53
TRIPLE PKS	2790	9 150	82K/SW	117	14	50	19
TRUCE MT	3250	10 650	82K/SE	116	41	50	19
TRUE BLUE MT	2309	**7 576**	82F/NE	116	59	49	52
TWIGG	2040	6 700	82F/NW	117	18	49	55
TYRRELL	2820	9 250	82K/SE	116	45	50	2
UPPER SADDLE MT	**2331**	7 648	82K/SW	117	54	50	10
URD PK	2700	8 850	82F/NW	117	43	49	52
VERDE	2150	7 050	82F/SW	117	22	49	23
VINGOLF	2560	8 400	82K/SW	117	34	50	3
VIRGIL MT	2530	8 300	82F/NW	117	14	49	50
VOLLEY	2630	8 650	82K/SE	116	40	50	20
WALDIE	2190	7 200	82F/SW	117	8	49	7
WALL MT	2330	7 650	82F/SE	116	59	49	12
WATCH PK	2660	8 750	82K/SE	116	19	50	28
WEST PK	2760	9 050	82F/NE	116	29	49	55
WHITE GROUSE MT	2640	8 650	82F/NE	116	27	49	32
WHITE HEATHER RG	2440	8 000	82F/NW	117	13	49	50
WHITE QUEEN	2160	7 100	82F/SW	117	08	49	27
WHITEWATER MT	**2772**	9 094	82K/SW	117	11	50	5
WILKIE	2620	8 600	82K/SW	117	26	50	29
WILKINSON	2600	8 550	82K/SE	116	46	50	10
WILLET	2755	9 040	82K/SE	116	51	50	9
WINTER PK	2700	8 850	82K/SE	116	48	50	8
WODEN PK	**2704**	8 871	82F/NW	117	49	49	49
WOLF PK	2130	7 000	82F/SW	117	3	49	6
WOLFS EARS	**2667**	**8 750**	82F/NW	117	38	49	46
WOOD PK	2410	7 900	82F/SE	116	51	49	14
WOODBURY	**2412**	**7 913**	82F/NW	117	3	49	49
YELLOWSTONE PK	1980	6 500	82F/SW	117	6	49	9
YMIR MT	2398	**7 867**	82F/SW	117	7	49	26
YUILL	2160	7 100	82F/NW	117	7	49	39

1995 MAY 30 MTMP82KF.DOC REV.3 E.F. IBRAHIM

1 ft = 0.3048 m

UNLESS SHOWN OTHERWISE, ALL MOUNTAIN LISTINGS ARE MOUNT *****

MT = MOUNTAIN
PK = PEAK
RG = RIDGE

BOLD ELEVATIONS ARE QUOTED VALUES. OTHER ELEVATIONS ARE ESTIMATES FROM CONTOURS OR CONVERSIONS.

SOURCES

1. X 100 000 and 120 000 BC MAPS
2. KOKANEE GLACIER AND VALHALLA PARK PAMPHLETS
3. "A CLIMBERS GUIDE TO THE INTERIER RANGES OF B.C. SOUTH" by R. KRUSZYNA, W.L. PUTNAM (1977)
4. "HIKING IN THE WEST KOOTENAYS" by J. CARTER (1993)
5. "PLACE NAMES IN THE CANADIAN ALPS" by G.W. BOLES, R.W. LAURILLA, W.L. PUTNAM (1990)

There are sometimes disagreements between sources about elevations. I have made by best guess.

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

SEPTEMBER 1995 **Next deadline: October 15**

TRIPS and EVENTS . . .

Sept 23 (Sat): Cabin Work Party. George Apel (365-7653)

Sept 23/24: MacBeth Icefields Traverse C-2. Armin Hasenkox (354-4555). One day trip.

Sept 24: Poplar Creek area B-1. Mike Brewster (352-5666)

Sept 30 (Sat): Mt. Stanley B-2. Carol Potasnyk (359-8112)

Oct 1: Gwillam Lakes A-1 / Lucifer Peak B-2. Roland Perrin (352-5480)

Oct 8: Pontiac Peak B-2. Ray Neumar (352-7042)

Oct 15: Copper Mt B-1. Anna Thyer (352-5265)

Oct 16: Directors' meeting

Oct 19: Tim Rippel slide show - see details below

Oct 20: Summer slide show, Robson Hall - details below

Oct 22: Teepee Camp A-1. Jane Steed (352-2196)

Oct 29: Kokanee Lake A-1 & beyond. Sue Port (365-6056)

Nov 3: Annual General Meeting, Trapper John's - details below

Summer Slide Show

Oct 20, 7:30 at Robson Hall. $2.00 per person to cover hall rental, coffee and cookies. Lee Schaeffer will show his slides of Peru, and Ron Perrier some of his from the first camp. Others interested in showing slides are welcome - anyone from climbing camp? JoAnne Baldassi at 362-9461 has more information.

Annual General Meeting

The AGM and social will be on November 3 at Trapper John's in Salmo. The open bar will start at 6:30 and dinner is at 7:00. Cost is $16.00 per person. If you are going, please contact one of the following on or before October 30:

JoAnne Baldassi	362-9461
Muriel Walton	365-6519
Reid Henderson	352-2362

IN THIS ISSUE

* Letters to the Editor continues with a view on how to make trips safer
* Many trip reports



KOOTENAY MOUNTAINEERING CLUB

The Kootenay Mountaineering Club Newsletter is printed approximately ten times each year.

EDITOR: Peter Macek
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MEMBERSHIP

The club dues are:
Individual $25.00
Couple/family $35.00
Junior $10.00
Send dues to: Box 221
Rossland, BC V0G 1Y0

SUBMISSIONS

I encourage all submissions of writing, cartoons, drawings, etc. Trip leaders should submit their writeups as soon after their trips as possible. Articles can be submitted in most written and electronic forms.

EDITORIAL POLICY

Suitability for publication is at the editor's discretion. Articles may be edited for clarity or for length. If you feel this may affect the integrity of your work, please attach a note to that effect.

From the Editor...

The trip reports for summer trips have been coming in, but there are still lots of trips I haven't heard from. Please drop me a line while you still remember where you went.

Himalaya slide show

Tim Rippel has finally agreed to share his experiences and slides of Everest. Tim has attempted the North Face of Everest three times and will be going back again next year. Tim attempted the summit twice as part of the Canadian "Climb for Hope" in 1993 and 1994. Tim played a crucial role in the rescue of John McIsaac from high on the North Ridge. These ascents were both attempted without oxygen. The third expedition included such accomplished climbers as Greg Child and Allison Hargraves. Tim was on the summit attempt with is three team mates when his oxygen system broke down, forcing Tim to a halt, waiting to accompany his successful team mates on their descent.

Share in Tim's exploration of Tibet and the Himalayas and the efforts required to climb the highest peak in the world. Tim is now a permanent resident of the Kootenays, working the winters with Kootenay Heli Skiing and building and renovating his house when not heading for Everest.

The show starts at 7:30 on Thursday, October 19. Admission is $6.00. Phone Trevor Holsworth at Kootenay Experience.

Jumbo Pass

The proposed Jumbo Pass development has reached the next stage in the evaluation process. Input from anyone interested is being sought, so any comments should be directed to the following address. Note that the deadline is September 20, so use the fax number!

Mr. Raymond L. Crook
Project Committee Chairman
Jumbo Glacier Project Review
Environment Assessment Office
3rd Floor - 1810 Blanchard St.
Victoria, BC V8V 1X4
Fax 952-0589

1995 Karabiner

Anyone with articles they think would be of interest should submit them while their memories are fresh. The editors would appreciate all articles on computer disk if possible. Contact Ron Perrier at 365-0818.

Change of address:

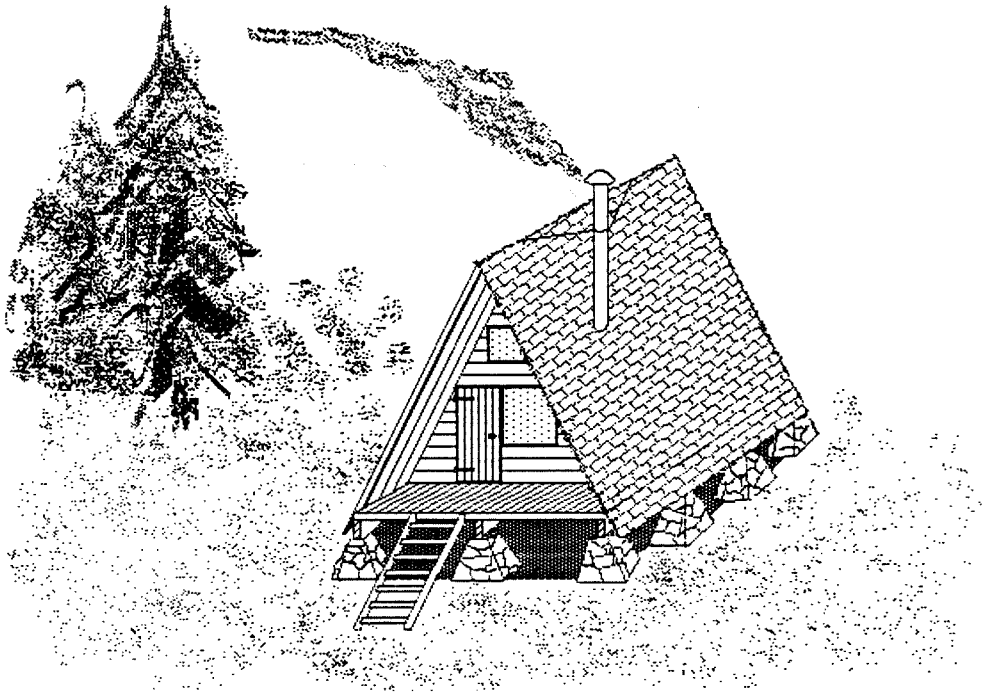
Knut Langballe
Site 5, Comp 3, RR#3
Nelson V1L 5P4

Ron Perrier
1840 8th Ave
Castlegar V1L 2Y2

Ski at McKean Lakes Lodge

March 9-16, 1996

There is room for a few more skiers to join Mary Baker in the Valhallas for a self-catered cabin-based spring ski week. They'll fly in and out to Mountain High Recreation's cozy ten person cabin located at 6900' in a 'powderful' bowl. Total cost is $595 for the week, $50 deposit required now! Phone Mary Baker at 368-5530.



Mt. Siwash Cabin

The KMC cabin is finally more than a figment of George's imagination. The materials were helicoptered in on September 9 and the footings and structure assembled over the weekend. Thanks to the truck driver (and a very large tow truck), the lumber got to the helicopter landing only two hours late. Dave Fitchett and friend from the Forest Service handled the thirty or so helicopter loads at the bottom end. The work party consisted of George Apel, Roland Perrin, Larry Smith, Fred Thiessen, Alan, Ian, and Peter Macek, Hans Korn, and Eric White who arrived in time for supper.

High priority now is to sheath the cabin before winter, so any assistance is appreciated. Phone George at 365-7653 for details.

Brigitte Massot

Brigitte Massot, a KMC member since 1992 was killed in an automobile accident in July. She often came on club trips and her charm and likeable personality are missed by her friends and fellow hikers.

Jeff Lakes

Jeff Lakes (1962-1995) died on August 13 while climbing K2 in Pakistan. A local climber from Trail, Jeff was a KMC member from 1985 to 1989. He is especially remembered for his drive and keenness for climbing.

Letters to the Editor

- a reply to Norm Thyer and Dave Mitchell:

First to Mr. Thyer's previous letter in the newsletter about a basic snow course. For the three years I was in charge of the rock school several "hikers" wanted a "basic" snow course and so it was offered for two years at the Ymir day trip - not one single hiker ever took it. So at the club executive level, after discussion, it was decided that the hikers should either run one themselves or get their hiking camp chairman to organize one. This also was never done to my knowledge. If the hikers want to climb, even if its only "easy" stuff, then they should get off their collective butts and take the basic climbing course. That's what it's there for! If you are too unmotivated to take it, you should not expect the experienced climbers to risk their lives for you, or you should go on your own, not on club trips, and risk your own life. I am sick of hearing of hikers not wanting to "climb" or learn how but want to go on climbing trips or get into climbing situations. No, you don't have buy a "whole rack of climbing gear" but just remember that the climbers don't have to take you on their trips either. Get the skills or stay home is my view.

Secondly a reply to Dave Mitchell's letter in the same newsletter, he questions how to tell if someone should go on a trip. There is a pretty simple way for climbing trips:

1) have they taken the K.M.C. climbing course and if not, can they give you a simple past history (peaks climbed) or a personal reference from someone you know and trust their word.

2) if they can't and the trip is anything but a basic easy walk up - suggest they take the course and then come on next year's trips.

Sounds blunt - but here's why.

You have just as much responsibility, as leader, to the competent climbers as to the inexperienced. If you don't ask the climbers if they are prepared to help (rescue) or babysit a novice, you have no right to ruin their trip. Also, "scaring the shit" out of a beginner benefits no one.

A beginner climber should work individually with another climber rather than endanger a club trip. No, I am not against inexperienced climbers. I have taught at the rock school for about a dozen years, enjoy it, and think it's the best environment for people to gain skills to go on club trips.

Of course this only answers the questions for climbers going on climbing trips. What about hikers going on climbing trips? By all means, yes if they have the skills or experience (some hikers are much more capable than some climbers.) BUT if they have no climbing skills and seem year after year not to acquire them, but want to go on some club climbing trips, tell them to piss off, stay at home, or take the beginner rock course.

Maybe if we all did this, then maybe they would go and get the required skills and not ruin the trip for the competent people, or bitch about the trip afterwards.

Unfortunately, Dave Mitchell is dead wrong, there have been serious accidents before. The climbing section of this club indirectly caused the death of their cook one year because they put hikers in a climbing type situation. Yes I know she was only "the cook" but they let her get into a situation where she should have had climbing skills, when she had none - not even ice axe arrest skills.

This club should learn to say no and have the guts to do it before someone else is a statistic. I say no to someone who will endanger or ruin the trip for others (It may not be easy, but it is necessary) - because if you are the trip leader it is your responsibility to the rest of the party to do so. Maybe then they will also get the hint and acquire the skills necessary.

I suppose these viewpoints will leave my phone quiet when I lead a club trip, but if I get no phone calls from people who are too lazy to take the club course so as not to endanger others, then I am glad. For I would only tell them "no" anyway.

- Paul Allen

- responsibility guidelines and parties splitting up

Responsibility Guidelines for participants in KMC trips were attached to the June 1995 Newsletter. Even though they are quite comprehensive, they omit one situation that appears to occur quite often: a split in the party. (- by which I don't mean a "party separation" in the euphemistic jargon of the Seattle Mountaineers!)

Such a split may be accidental or deliberate. Prospective marathon-racers in the front of the group often lose touch completely with plodders in the rear, who don't fancy going for 2 or 3 hours "at the double" without a pause for a snack. If the leader, who supposedly knows where to go, is in the rear, those in front could easily take the wrong route. If the leader is in front, any stragglers who are out of touch could take a wrong route too. With the leader in the middle, both these scenarios are possible. These cases could be considered as accidental splits. Who would be considered responsible in the event of an accident to a split-off group?

Deliberate splits can occur too. Sometimes an individual, or a whole section of the party, may decide to "do its own thing" and take a different route to the goal, or aim for a different goal altogether. This can happen with the leader's consent, or even without his/her knowledge, in the latter case causing anxiety to a conscientious leader. Such a splinter-group can become further split, and most of its members may arrive at their goal to find that someone is missing.

Instances such as these have occurred and some participants on their first trip with the KMC have not been favourably impressed.

When we talk about Responsibility Guidelines, who is being responsible towards whom? I think everyone should be responsible towards everyone else. The leader should have some responsibility for ensuring that no one gets lost, but other members of the group should also take their share of the responsibility by cooperating with him/her. Essentially, it is a matter of courtesy.

In principle, it should be acceptable for a group to split, especially if it is a large one, providing that the resulting components are strong enough. Indeed, independence may be the best course for dissidents. However, such a split should occur only after mutual consultation and consent, exchanging information on each others' plans, appointment of another coordinator if appropriate, and confirming arrangements for reuniting subsequently.

I suggest that a leader should not be expected to take responsibility for anyone who deliberately breaks away from the leader's group. Also drivers who have carried passengers on any part of the outward trip should not head for home without ensuring that all those passengers have a means of returning.

- Norman Thyer

oooooooooooooooooooooooooooooooooooooooooooooo

TRIP REPORTS

Omission: In the trip report for Devil's Couch (July 15/16), I left out that the other participant was Peter Jordan. Peter is dubious that the trip could be done in a day - he doesn't want to be there when Fred tries it, anyway!

KOKANEE MOUNTAIN

June 3, 1995 David Cunningham

We set out from Gibson Lake a little before 9:00 and went straight up to the notch between Grays and Kokanee Peaks. There was no bush whacking as we were in snow right from Gibson Lake.

After passing through the notch between Grays and Kokanee Peaks, we turned north and approached Kokanee Peak by travelling on the south edge of Kokanee Glacier. On the way down we saw what everyone decided was a wolverine.

We were Mary Browning, Dennis Sims, Pamela Jenkins, Ted Ibrahim, Mary Woodward, Bob Dean, Drew Desjardins, Janice Isaac, David Mitchell, Joan Grodzki, Maggie ____, and David Cunningham.

GROHMAN CREEK

June 11, 1995 Jane Steed

A wet start didn't deter or ruin the outing west from Jane's house. We did a three hour circuit to see the deep canyon and spectacular spring run-off at Grohman Creek. All enjoyed tea afterwards on Jane's veranda where tea will

be served by appointment all summer.

Participants were: Don Hagen, Mary Baker, Mary Browning, Jane Steed.

Five Mile Cr - Kutel Cr Ridge

June 11, 1995 Howie Ridge

The trip started in pouring rain, and everyone decided that they really must be crazy. However, an hour later the sun came out and in the end it was a fine day. Six people enjoyed climbing two unnamed summits at the head of Five Mile, Lasca, and Kutel Creeks. Howie doesn't keep track of who goes on his trips, so you know who you are.

Redfish Ridge

July 2, 1995 Norman Thyer

Somehow, the notice of this trip escaped the June and July newsletters. Up to 6pm on Saturday, I thought this was why only one person had called me to confirm his interest in it. But then, perhaps encouraged by a favourable weather forecast, some further calls started coming through, and the literally-last-minute appearance of someone I hadn't expected, at 8am Sunday, brought the group to 8 participants.

The road up Redfish Creek is good enough for most vehicles, but we remembered that the branch road to the trail had been very narrow and rough, so we took along 3 small 4-wheel-drive high-clearance vehicles. When we got to the branch road, we found that it was 3 times as wide as last year, and much smoother, though drainage-channels still required a good clearance. We also found that the road had been extended beyond its former end, though the extension was blocked. We hiked along it, then branched on to the trail leading to Haiseldean Lake; the road didn't go much further anyway.

The trail is still as boggy as ever. Down in the woods, yellow violets, globe flowers and buttercups were blooming; further up, these were replaced by anemones, glacier lilies and spring beauties, while several congregations of yellow springtails were celebrating their "Rites of Spring". By the time we reached the col before Haiseldean Lake, we were walking on snow as much as on open ground.

At this point, half of the group showed a preference for a hike over to Noakes Lakes, so we split into two "Gangs of Four". The lake-hikers took a route past Haiseldean Lake over snow-covered meadows to the ridges above Noakes Lakes, which were still partly ice-covered. The rest of us followed the ridge, approximately retracing our trip of October 1993, when we had been floundering in a foot of new snow. However, now most of the ridge was free of snow, apart from some remnants of cornices, and various plants such as huckleberries, penstemon, golden fleabane, heather, bog-laurel, wood-rushes and sedges were starting to flower. So we managed to go beyond the point reached in October 1993, alternately scrambling over rocks on the ridgetop and traversing beneath them.

Where the ridge branched, the NW branch looked far more challenging than what we had covered already, with gendarmes on the ridge and a sheer drop all along its NE side (though the SW side looks easier from below). So we took the easier NE branch. At its final summit, we could see the other group on another summit about 1km away. Our paths converged in the meadows below, and by the time the rain (which had been threatening all day) started at 3:15pm, we were almost at the trail again.

Participants were lake-hikers Dave Cunningham, Kaila & Nick Morris and John Stewart, and ridge-scramblers Bob Dean, Ken Milner, Norman Thyer and Mary Woodward.

Idaho Lookout

July 9, 1995 Bob Dean

After very heavy rain in the early hours of the morning, nine people met at South Slocan at 9:30 and drove to the Alamo parking lot. From there we hiked to the lookout and then along the ridge to Selkirk Park from where we returned to the vehicles.

Norman and Anna Thyer, Earl Jorgensen, Maggie Dauphinee, Drew Desjardins, Joan Grodzki, Mary Woodward, Dale ___, Bob Dean.

Mt Heimdal

July 12, 1995 Bob Dean

Eleven people met at South Slocan at 9:00 and drove for two hours to an elevation of about 6000'. From there scrambled through brush for about 20 minutes and up rock slides to the south west ridge of the mountain. The ridge was somewhat more awkward than it had originally appeared so we traversed around the back and reached the summit that way. We returned via the east ridge which did not present any problem.

Robin Lidstone, David Cunningham, Mary Woodward, Jenny Baillie, Felix and Renata Belczyk, Kim (from Tasmania), Jeanne (from France), Ted Ibrahim, Mike Wood, Bob Dean.

Kootenay Mountain

July 15, 1995 Ted Ibrahim

This exploratory trip was originally scheduled for Wednesday July 12th, but since the access road (and the mountain) were on private land owned by Darkwoods Forestry, and there was activity during the week, the trip was changed to the weekend.

Five of us met at 7:30am. Access was by the Blaze creek Road off the Salmo-Creston Pass. The high point of the road at the closest approach to our destination was at about 1800m.

There was some minor bushwhacking and climbing up a rock field to reach the top of the ridge at about 2180m. We then proceeded over three minor unnamed peaks at 2270m, 2320m, and 2290m, but stopped short of Wood Peak (2420m) because of slow progress over the rough, rocky terrain. Kootenay Mountain (2450m) could clearly not be reached by our chosen route within the time we had allowed. An earlier start is necessary, or access from an unmarked road we could see up Shaw Creek, if we can find out how to get to it.

We were: Norm Thyer, Mary Woodward, Bob Dean, Earl Jorgensen, and Ted Ibrahim

Grassy Mountain

July 22, 1995 Sue Knoerr

It was a sunny day when 13 people headed up to Grassy Mountain. Bob Dean and Alan Baker drove us as far as they could to the base of the grassy slope. After a short hike we were on the slope where there was an abundance of wildflowers. We hiked up the slope to the ridge, then along the ridge on the other side from the hut. From there we had good views of Copper and Siwash Mountains. On the return trip we stopped at the hut but the mosquitoes kept the visit short.

We were: Bob Dean, Alan Baker, Norman and Anna Thyer, Elaine Martin, Mary Woodward, Ted Ibrahim, Denise Gamble, Diane Postnikoff, Amy Paulus, Jill Watson, Don Hagen, and Sue Knoerr.

Woodbury Hut

July 29, 1995 Kathy Hendren

The group of seven met at 7:00 in Nelson. The road was in relatively good shape. A two-wheel drive vehicle can make it up providing it has good clearance. We left the parking lot at 9:15 to head up the 8km trail. Parks has done a great job of clearing the undergrowth off the beginnings of the trail but it does get a bit thicker further on so it can be damp in the mornings. The valley is looking as lush and beautiful as ever. There were a few bear signs (scats and diggings) but no actual bear sightings.

It took us three hours from the trailhead to reach the charming Woodbury Hut. We lunched and then four members of the group scrambled up to the nearest ridge and down to the lake below. One brave soul jumped in for a swim whilst the odd snow flake began to fall around him. Way to go, Bill! We gathered in the cabin and drank our café lattés before heading back down the trail! We arrived back at the vehicles at 5:30pm. The weather proved to be perfect for our hiking pleasure and a good day was had by all.

We were: Jill and David Watson, Tippi Mak, Peter Jordan, John Stewart, Bill Greer, and Kathy Hendren.

Mt Dag

July 30, 1995 Howie Ridge

Thirteen or so people met at Passmore at 6:00 and headed up in thick fog. However, this burned off just after reaching the ridge and the summit was sunny with great views. A strenuous, ten hour return trip, but very enjoyable and a good time was had by all.

Glacier View Peak

August 6, 1995 David Mitchell

Rain... At 4:00, Dave phoned Thom Volpatti and they discussed rain, and lack of visibility on glaciers in the rain. They decided to go back to bed and just dream about the climb.

On the trip weren't Dave and Thom.

Silver Spray Cabin

August 12, 1995 Alan Kirk

With clouds looming and a gloomy forecast on Friday night, potential participants for this hike dwindled quickly through the evening (- thanks to Bob Dean for fielding umpteen phone calls.) In the end, two die-hards went anyway: myself and KMC member Lois of Slocan Park (last name unknown.) For those of you who passed on it - too bad! Clouds were clearing as we arrived at the trailhead, encouraging us to press on. A slight drizzle fell briefly on the lower part of the trail, then stopped. Just as we hit some lovely alpine mini-meadows, it began to snow, and I'd say a full inch of the fluffy stuff fell. There was some concern about finding the trail if it persisted on the way down, but just as we reached the lovely new cabin, it stopped. All in all, an excellent day, especially considering the weather situation. The late Brigitte Massot, who was to lead this trip, was sadly missed - I think she would have loved it all.

Mt. Brennan

August 13 Peter Jordan

A large sucker hole appeared in the western sky Saturday evening, so lots of people phoned me at the last minute. By Sunday morning some of them had come to their senses, and a somewhat smaller group met at Retallack. Following Robin's trail breaking we drove a few hundred metres further up the trail than is normally possible. We hiked as far as the lakes under heavy skies and a steady drizzle. At the lakes, we hit the cloud ceiling and decided there was no point trying to go any higher. We wandered around the lakes for a while, admiring the fresh grizzly excavations and the floating bog, and then we went down. In the valley, it appeared to be clearing up a bit to the south, so most of us went up to Idaho Lookout and had some intermittent views of the Valhallas.

We were: Mike Wood, Robin Lidstone, Jonathan Smith 1, Jonathan Smith 2, Isabell Seeger (visitor from Germany), Bob Dean, Ken Milner, Chris von Schirmer, Jenny Faulkner, John Sapac, John Coutts (the last 3 were refugees, from a washed-out Alpine Club camp in the Bugaboos), Peter Jordan.

Middle Pinnacle (8200'), West Pinnacle (8300'), North Pinnacle (8400')

Sept 2/3, 1995 Fred Thiessen

On Saturday we had a leisurely start, picked up Rudy at Burton and drove Highway 6 over Monashee Pass to the North Fork Forest Road, which we followed to the headwaters of Railroad Creek (4.5 hours from Nelson). From here it was a short hike to where we camped at Pinnacle Lake at 6200 ft. Sunday we climbed Middle, West and North Pinnacle, all easy scrambles, and returned to our camp and came home.

It's a pretty area of smaller peaks with elevations of around 8 000 to 8 400 feet with small tarns. All the peaks are scrambles and there are remnant glaciers on the north sides of some of them. Although we camped at Pinnacle Lake, it was our observation, that Monashee Lake would probably be better as it's more central to the area and closer to Mt Severide, which we didn't climb.

We were: Robin Lidstone, Rudy Goerzen, Fred Thiessen

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

OCTOBER 1995 **Next deadline: November 15**

TRIPS and EVENTS . . .

Oct 29: Kokanee Lake A-1 & beyond. Sue Port (365-6056)

Nov 3: Annual General Meeting, Trapper John's - details below

Nov 5: Brilliant Bluffs A-1. Drew Desjardins (365-3304)

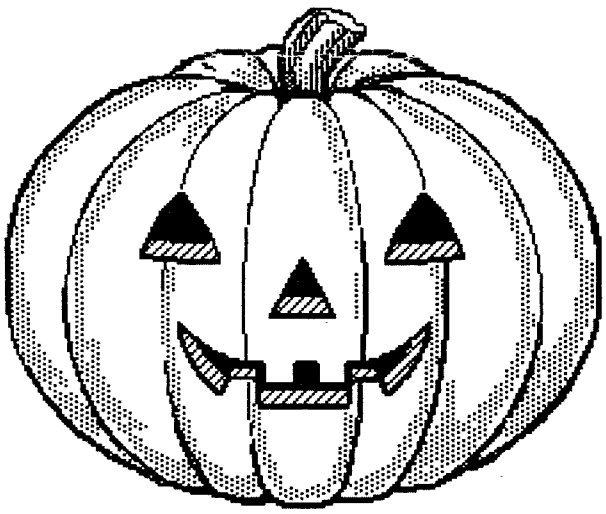
Nov 12: Pulpit Rock A-1. Christine Sutherland (352-7755)

Nov 27: Director's meeting at 7:30, location to be decided. First meeting with newly-elected executive. Any member welcome to attend.

Nov 19: Slocan Ridge (traverse?) B-1. Suzanne Blewett (365-0796)

Nov 26: Mel de Anna Trail A-1. Polly Samoyloff (365-6474)

...and so ends another summer trip schedule.



Annual General Meeting

The AGM and social will be on November 3 at Trapper John's in Salmo. The open bar will start at 6:30 and dinner is at 7:00. Cost is $16.00 per person. If you are going, please contact one of the following on or before October 30:

JoAnne Baldassi	362-9461
Muriel Walton	365-6519
Reid Henderson	352-2362

The following executive positions are open for election: President, Vice-President, Hiking Camps, Climbing Camps, Equipment Trails and Cabins,Mountaineering School, and Newsletter Editor.

IN THIS ISSUE

* Update on Jumbo Pass ski proposal

* Siwash Cabin construction update



KOOTENAY MOUNTAINEERING CLUB

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MEMBERSHIP

The club dues are:
Individual $25.00
Couple/family $35.00
Junior $10.00
Send dues to: Box 221
Rossland, BC V0G 1Y0

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From the Editor...

There seem to be lots of interesting things happening in and around the club these days, so this newsletter has a great variety of articles. Thanks to all of you who have made this job fun over my two-year term, and to those who always submit their articles on time. (Hmm, are those the same people?) See you at the AGM.

1996 Budget and Fees

The directors at the last meeting worked to put together a balanced budget for next year. We seem to be in a similar position to most administrations these days - more demand for money and less available. After a great deal of debate, we agreed to propose an increase in fees to $30 individual and $45 for families. This is the first increase in about 5 years, and comes after our contribution to the FMCBC went up by $3 per member last year,which resulted in a deficit in the 1995 budget. The Club is facing increasing costs generally and there is a need to budget for more advocacy work.

Back Country Use

David Mitchell has been our representative at meetings dealing with winter backcountry use.The issue originally arose because of conflict between snow machines and commercial ski operators, but has expanded because we also do not wish to have all our favourite ski areas accessed by snow machines. The Ministries of Forests and Lands are conducting the meetings, trying to resolve the acute disputes at several "hot spots", mostly in the Golden area, and to set up a provincial resolution mechanism. The problem for non-mechanized backcountry users has recently got more serious because modern, more powerful snow machines can now go into areas which previously have been accessible only by skis. The snow machine operators generally feel that there should be no limits on where they can go, and are backed by lots of money and an active organization. The KMC viewpoint that at least in the Bonnington Range we have active, documented prior use and want areas set aside for exclusive use, including zones around the cabins. The other area in the West Kootenay that is contentious is the Retallack / Whitewater. Dave will keep us posted.

Jumbo Pass Resort

Conservation Committee Update

Ted Ibrahim

The possible development of a major destination ski resort in the upper part of Jumbo Creek is a large concern of many members of KMC, judging from feedback to the committee. The Conservation Committee drafted a letter to the Project Committee Chairman, Raymond Crook. After discussion at a KMC Committee meeting, the letter was sent showing our general opposition to the project, despite many of our members being keen alpine skiers. We also requested that there be a public meeting on the project in the West Kootenays, as well as the East Kootenays. We were fortunately successful with this request and there was a public meeting in Nelson on September 20th. This was very well attended, and many KMC members were present. The majority of comments from those present were against the project, and we understand that there was similar opposition at the meeting the previous week in Invermere.

The Federation of Mountain Clubs of BC have also written, showing their opposition citing adverse effect on water, roads and air quality, wildlife, and current recreational use of the area for cross country and back country skiing and hiking.

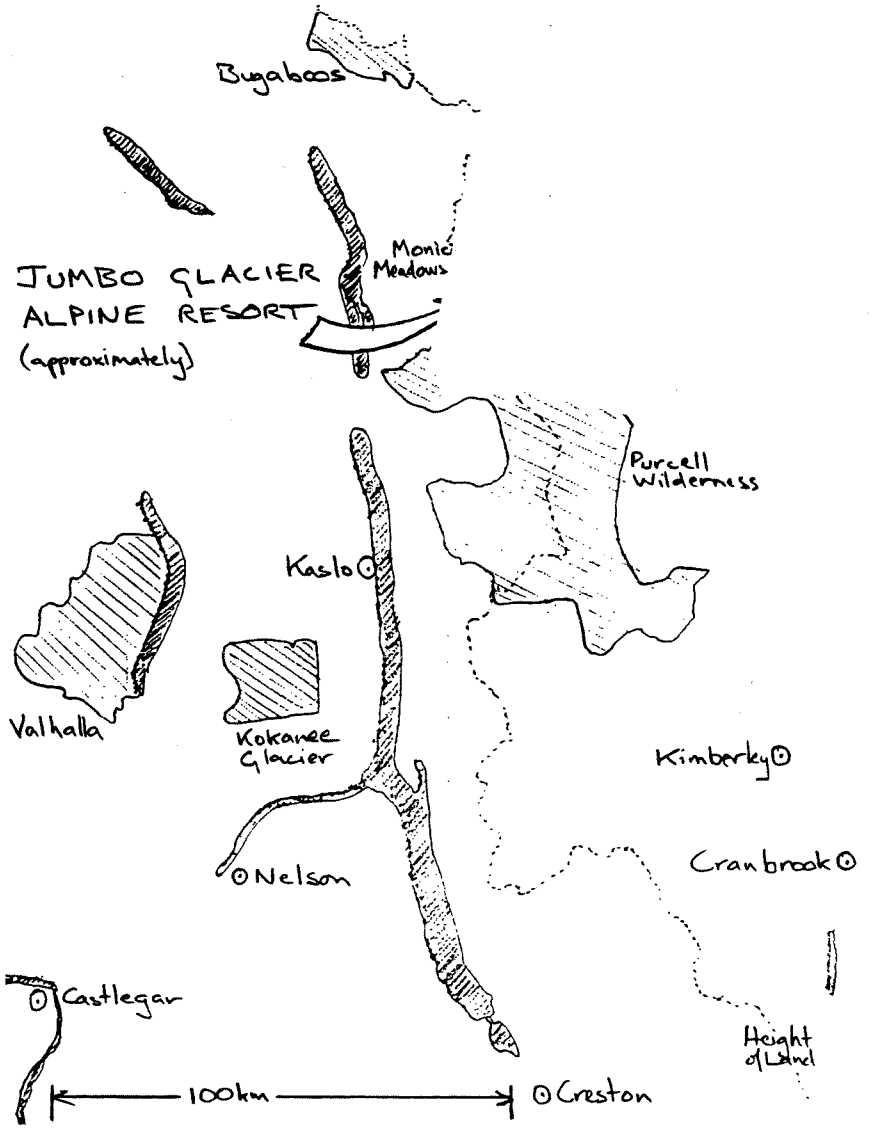
All interested members should examine the copy of the proposal in Nelson Library and let Ted Ibrahim (825-0085) know their opinions.

An editorial comment as well, after the September public meeting:

1) I think it is no accident that the location is in the midst of designated wilderness areas. This is a drawing card for the proponent, and will also mean that they will probably have no competition in the immediate surroundings.

2) We are being asked to give the proponent an immense amount of power in the Jumbo area. Past developments have shown that many promises are made, but a few years later when new jobs are supposedly threatened, the developer is released from the solemnly made pledges.

3) The proposal is completing stage one of the assessment process. It looks as if it will go to at least stage two and probably three. This will be around for quite a while before the final decision is made.



Mt. Siwash Cabin

Construction on the cabin has ended for the season. Construction volunteers almost got it completed, but the roof isn't quite finished because shakes ran out, and the stove isn't installed. Close, but until further notice it isn't usable.

George Apel in his six year 'career' as Director for Cabins and Trails has managed to get four cabins built on a total KMC budget of $250 per year. mostly through an incredible amount of work and scrounging on his part - a pretty amazing accomplishment which we will continue to appreciate as we use the Huckleberry, Copper, Grassi, and now Siwash huts.

Siwash Cabin work this fall was done by (in chronological order): Dennis Holden, Brad Kryski, Mark Mealing, Mike Halisheff, Bert Port, Brian Gagnon, Brian Port, Chris Mansbridge, Drew Desjardins, Ed Szczerbinski, Hans Korn, Jerome Schmidt, Lee Schaeffer, Rudy Goerzen, Peter Bullock, Lino Alvarez, Peter, Alan, and Ian Macek, Fred Thiessen, Roland Perrin, Eric White, Larry Smith, Knut Langballe, Peter Jordan, Vivien Bowers, David Shadbolt, David Woolner-Pratt, Mike Hollingshead, Sue Port, Mary Baker, Doug Sly, Kirsten Apel, David Mitchell, David Toews, Susan Knoerr, Garth Thomson.

The cabin projectwas made possible by the following much appreciated donations:

Materials
- Pope and Talbot
- Atco Lumber
- Kalesnikoff Lumber
- BC Hydro
- Kootenay Glass and Mirror
- OK Welding

Money
- BC Forest Service
- Cominco
- West Kootenay Power
- Celgar
- Kootenay Experience
- Snowpack

Services
- Highland Helicopter
- Lubos Petrik
- Aldon Bigsby

Services and Goods at Discount
- Arrow Building Supply
- Uphill Wood Supply

Road Report - Healey Creek

Kim Kratky

The Healey Creek road is now open all the way to the Hall/Healey Pass (7,000') in the Badshot Range near Trout Lake. From the Lardeau River road, cross over a Bailey bridge about 6km south of Gerard and start driving. A high-clearance 4WD vehicle is needed to negotiate some stretches, but the 25km jaunt to the pass is well worth the effort. On the Hall Creek side you can drive a further 0.7km toward the Wagner Mine/ Mt. Templeman area. The Abbot Mine road, turn off to the right at km 24.5, is also driveable for about 2.5km. There is active helicopter logging and road renovation in the lower stretches of the Healey Creek road. Contact Meadow Creek Cedar for particulars.

Notices

CHANGE OF ADDRESS (actually a correction of last month's):
Knut Langballe 352-6657
Site 5, Comp 3, RR#1
Nelson V1L 5P4

FOR SALE: Tow ropes 18 foot lengths of 3/4inch polyprop (8500 pound breaking strength). 12 are available to Club members at half price - proceeds to go to the Cabin fund. Pay George Apel $12.50 at the AGM.

FOR SALE: Older style rock shoes; approximately size 8 narrow. In excellent condition. Contact Kim Kratky, 352-3895.

WANTING TO GIVE AWAY: Kim Kratky's collection of 1978-80 On-Belay magazines, published in Seattle. Approximately a one foot stack of climbing history, including a comparison of 60/40 cloth against something new called GoreTex, but also with some excellent photos and articles of BC mountains. Copies in very good condition. Phone Peter Macek at 226-7576.

WANTED TO BUY: Any ice climbing gear (crampons, ice axes, boots (size 10-11), harness, etc.) Two of Ed Szczerbinski's friends want to get some gear at a good price. Ed also reports that he is having a great time, enjoying starting to lead some of the rock climbs, and the spectacular autumn colours. Note that he has a new phone number: (418) 241-3240.

Missing Persons Report

Anyone knowing an address for the following members please phone Garth Thomson (362-7649)

Klaus Mainzer	Castlegar
Sverker Bonde	Selkirk College
Catherine Hollifield	Rossland

1995 Karabiner

Anyone with articles that think would be of interest should submit them while their memories are fresh. We would appreciate all articles on computer disk if possible. Please mail to Ron Perrier, 1840 8th Ave, Castlegar V1N 2Y2.

Winter Trips

David Mitchell is finalizing the schedule, so if there is a trip you really want to lead, or want to see on the schedule, phone Dave at 354-4052

Summer Trips

As the 1995 season draws to an end, Bob Dean is drawing up next year's schedule. If you wish to see some particular destination listed, contact Bob at 359-7759. He says he is running out of ideas and wants suggestions.

TRIP REPORTS

Mount Truce

July 22 and 23, 1995 Peter Tchir

We drove up Saturday morning. On Saturday afternoon we took a few hours to hike into Jumbo Pass and check out the views of the proposed ski development. The cabin was being used by a family from Calgary who had booked it through the Invermere Forest Service. We drove to the end of the South Glacier Creek road and that meant going a bit beyond the start of the trail by using the switchback to gain a landing with enough room for all of us to camp. On Sunday morning as poor weather threatened with low cloud, we set out at about 5:00. The trail up the moraines involved the usual cold ford of the creek and the moraine trail was in good shape. The route became unclear after Larch Meadows so we went to the left of the ridge that comes down to the meadows. We could have gone further on this side, but when the cliffs off the ridge turned to steep grass and ledges we gained the ridge at which point three of the party turned back due to altitude headaches and a dislike of the weather. The remaining four followed the ridge to the end where it became the 'steep snow slope', which this late in the year had a bit of snow and a lot of dirty scrambling. When we reached the top of this section we had to put on crampons for a short section of glacier ice and then we headed out across the snow and into the cloud. Fortunately a short period of breaks in the clouds showed us that we were way off route so a change in direction brought us to the Truce-Cauldron col. The scramble up to the top of Truce is really nice, probably the best part of the trip, even if the clouds kept us from the views. With the poor weather there seemed to be no reason to also climb Cauldron so when we returned to the col we headed down the glacier for home. Unfortunately it started to rain just as we reached the grotty downclimb of the 'steep snow section'. But we found acceptable routes down to the ridge and then off the ridge to Larch Meadows and after that the trail

got us safely to the cars. I think we were back at the car at about 4:00 but since I didn't record times who really knows. And although the weather was poor, it was still better than what we had for most o f the summer and as I look back I realize that it was the only 10,000 footer that I managed to get up this summer. We were Brynjulf and Kjersti Langballe, Peter Jordan, Thom Volpatti, Ed Szczerbinski, Don Olsen, and Peter Tchir.

Mt Prestley

August 20, 1995 Ron Perrier

The scheduled trip for Sunday, Aug 20 was the west peak of Mt. Prestly (2730m). Roland Perrin, the leader, went on holidays. Bob Dean, the alternate leader, led a trip up Texas Peak. Eventually Jeff Krueger, Chris Mansbridge, Lara Franoin, and myself decided to go. On Friday, everything above tree line was covered with snow but most was gone by Sunday. Stop at the switchback on the Bannock Burn road and plan your route. The road extending from the switchback has been brushed out and one creek requires a four wheel drive. We parked at the small creek approximately 50 yards from the end of the road (large washout and thick alder at 1.25km.) Head up the bank trying to avoid all the alder and angle towards the thin column of mature trees between the two avalanche paths. It was a pleasant walk up the right side of the trees. Near the top we moved right out of the trees onto a talus field. At the top of the trees we angled NW towards the creek draining the west centre col. It was an easy scramble up the gulley.

The pitch directly up from the col was difficult to protect with the very small rack we had, so we traversed right from the col and climbed up the wet NE corner. The easiest route continuing up the corner was wet so we roped up for one more pitch. As we were slow and were running out of time, we rapelled back down to the col. We walked out the same route reaching the car at18:30.

Chariot Peak

August 26, 1995 David Cunningham

Ted and I left Nelson at 4:00 am Saturday morning and drove to the beginning of Hoder Creek road where we met Rudy at 5:15. The three of us then drove to the Drinnon Trail parking lot. We started hiking at 6:20. Using the directions Fred Thiessen had given us, we followed the trail to Warlock Lake and then bushwacked our way across Gwillam Creek and on to Cauldron Lake. We then proceeded to contour our way around the hillside leading to the Devil's Dome and Chariot Peak. Once at the base of Chariot Peak it was a scramble to the summit.

The views from the top of Chariot Peak were breathtaking. Evans Lake lies 3,800 feet below to the north. The Devil's Dome towers over you to the west. The Mulvey Basin with peaks Gimli, Wolf's Ears, Midgard, Asgard, and Gladsheim stand proudly to the south. To the east lies the rest of the Devils Range: Mount Diablo, Banshee Peak, Satan Peak, Devil's Spire, and Devil's Couch. We truly had difficulty which way to face while we ate our lunch.

It took 5 hours to hike from the Drinnon Trail parking lot to the top of Chariot Peak. We spent 90 minutes on top of Chariot Peak and then took almost 6 hours to return to the parking lot. During the return trip we encountered snow, rain, and hail, but also some lovely warm sun. It was a strenuous but very enjoyable day.

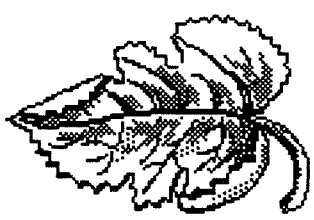
Participants were: Ted Ibrahim, Rudy Goerzen, and David Cunningham.

Whitewater Mountain

August 30, 1995 Peter Tchir

Four of us drove up from Nelson and met Rudy from Burton at Retallack. Even my loaded down Justy had no trouble making it to the start of the trail. Of course the trail is in great shape but we saw only a few deer and no grizzlies on the slopes across the valley. We missed the trail above the outhouse and had to struggle a bit through boulders where Dave punctured a hole in his forehead when he walked into an overhanging rock. After applying pressure to stop bleeding, we continued on our way. The flat area beneath the glacier has a neat lake in it and a great collection of lovely green

rocks. Now we know we can't collect rocks in a park, but since the boundary was not known to us, we took a few home. The col below the northeast ridge was easy to reach, but the ridge was not as much fun as I had hoped based on views from Brennan on previous trips. The lower part is almost scree but steep enough to roll rocks down on slower party members and the upper part had a few inches of new snow which made finding the foot placements a little scary but actually held the rocks together and made the mountain more stable. The last section was the most serious from a scrambling point of view but no one required a rope. Clouds again blocked a lot of the views and we did not get to see Cooper or off into the Purcells. A bit of a scare occurred on the way down when a loose boulder the size of a breadbox went sliding off on its own down the gully that Rudy, Dave, and Ted had just descended. With luck this happened just after Ted had turned the corner to get back onto the ridge so everyone was safe. I only mention this because all three had stepped on the gravel around this rock and commented that it moved even without being touched. Knowing how unstable it was, we realized afterwards that it would have been a good idea for the first person down to have sent it on its way and removed the danger before anyone was below it. Something to think about next time. Anyhow, we did get off the ridge okay with the help of some snow slopes at the top of the glacier on the north side of the mountain. Dave and Rudy actually swam in the lake beneath the glacier on the way down, but the rest of us were more intelligent. The walk back to the cars was eased by the discovery of the trail around that troublesome rock slide. We should have been further to the right to miss the rock slide on the way up. I think the round trip was about 7 or 8 hours and involves 4000 vertical feet. We were Rudy Goerzen, Ted Ibrahim, Dave Cunningham, Norm Thyer (well done, Norm), and Peter Tchir.



Mt. Freya

September 3, 1995 Norman Thyer

Freia, die holde,
Holda, die freie,

Thus the giant Fasolt spoonerized the name of the Goddess of Youth in the opera Das Rheingold. So if you see a future reference to Mt. Holda, you will know what it refers to!

We had previously planned a trip to Mt. Freya, in the Valhallas, in 1991. According to maps, a road leading up Watson Creek towards Mt. Freya should branch to the east off the main Koch Creek road at the same place as the power lines branch off to the west. But on that occasion, we found this road to be overgrown with brush and impassable. Driving back down the Koch Creek road, we took a new logging road labelled Marioka, which brought us close to the summit of Mt. Flynn. From there, there appeared to be a route to Mt. Freya along about 3km of ridges.

That route had been the original plan for this year's trip. But then Bob Dean discovered that the Watson Creek road was open, with two branches leading close to Mt. Freya; a southern one branching off eastwards at about 3.5km and going to within 1km of Mt. Freya, and a northern one branching off eastwards at about 6km and going to within 2km of Mt. Freya. We chose the northern one, as the topographic map suggested gentler slopes on that side of the mountain. The road ended on the SW slope of Mt. Ludlow, almost directly below its summit, and avalanche tracks would have given direct access from the vicinity of our parking place to the SE ridge of that mountain.

For Mt. Freya, we had two options. One would have been to continue east up the valley (route not visible) to the NE ridge of the mountain, which, seen later from the top, appeared to provide good access. We chose the other alternative, descending into the valley, proceeding south through forest and along the lower edges of rockslides. The main group aimed for the lowest point in the west ridge of Mt. Freya, while various dissidents took more direct routes towards higher points on that ridge, up apparently less stable gullies.

Beyond the ridge, the SW face of Mt. Freya proved to be an even slope of mixed vegetation and rock. Its upper edge, along the ridge, gave good access to the summit, which

we all reached within about 3 hours of leaving the road.

Our effort was rewarded with a view extending from Mounts Snowcrest and Haystack in the Purcells to Old Glory in the south, Baldy in the west and Odin in the north. We could also see the southern approach road, close to the base of the mountain. Twelve of us decided to descend that way. (Five drivers had to return to our vehicles.) Below the SW face, rockslides and some brush brought us to the road and the valley bottom. From there, it appeared that a partly-vegetated gully would give access to the south ridge of Mt. Freya - yet another route. The road was obviously little-used and getting overgrown, but still driveable by appropriate vehicles. Nevertheless, we had walked down it a considerable distance by the time any of the vehicles came up to meet us.

The 17 participants were: Bob and Stephany Dean, Drew Desjardins, Joan Grodzki, Ted Ibrahim, Anja Logodi, Ken Milner, Dave Mitchell, Kaila and Nick Morris, Mary Prothro, Chris von Schirmer, Jill Watson, Anna, Anita, Linda and Norman Thyer. (Old Uncle Tom Cobleigh and all.)

Toad and Red Mountains

September 6, 1995 Ted Ibrahim

This was the first Wednesday hike to be held in September and, even though all the teachers were back at work, ten people met at the Taghum bridge for the hike to Toad Mountain. After driving a large part of the elevation gain up the May & Jenny Road, we all hike up Toad Mountain for the excellent views of Nelson and the Kokanee. Since it was still well before lunch time, we decided to hike over to Red Mountain for lunch. We tried to find the cabin on Red Mountain on the way down, but we missed it.

The participants were: Norm, Anna, and Linda Thyer, Hans Korn, Bob Dean, Reid Henderson, Pam Jenkins, Danuta Sokolowska, Jitka Svestkova, and Ted Ibrahim.

Mount Marion (9730')

September 9, 1995 Kim Kratky

On Saturday, September 9th, seven KMCers (Robin Lidstone, Ted Ibrahim, Kim Kratky, Hamish Mutch, Peter Tchir, Paul Allen, and Peter Jordan) took two routes to reach the summit of this glaciated peak at the head waters of Wilson Creek in the Goat Range. After car camping on Friday, the party drove to the end of the road on the south fork of Poplar Creek and followed a trail to the pass west of Cascade Mountain before taking an alpine route to the peak. The access to the Marion Lakes/ Wilson Creek area is now excellent. Time to the summit: 5.75 hours. Total trip time: 11.5 hours. See the next Karabiner for further details.

Spyglass Mountain (9,350')

August 23, 1995 Kim Kratky

Another Poplar Creek trip, this one a private outing. From km 18 on the Poplar Creek road, Fred Thiessen, Peter Tchir, and Kim Kratky made their way up the south ridge to the summit of this seldom-climbed peak in the Lardeau Range in 4.5 hours. We understand that Knut Langballe and John Kenchentran (now there's a name from the past) made an attempt on this peak in 1972 when the road went only to km 10. We pay our respects. More on Spyglass in an article on Poplar Creek slated for the next KMC journal.

Slocan Chief Cabin

October 8, 1995 Ted Ibrahim

Six people met in light rain at the bottom of the Kokanee Glacier Road at 8:00. Three of the six (including the leader) decided that hiking did not appeal to them because of the weather. The remaining three, Jonathon Smith, Pinina Shames, and Ted Ibrahim decided to at least start hiking along the trail. The rain had changed to snow by the Gibson Lake carpark and we hiked to the cabin in the snow, up to about 15 cm deep, taking about 140 minutes. The cabin was a good place for lunch and a chat with the three occupants. The weather was more variable on the way back with flurries of snow, clearing, thunder, and sunshine with some excellent views. We were all very glad that we had decided to hike and felt sorry for those that had decided not to.

Note that this was originally to have been Pontiac Peak with Ray Neumar, but was changed because Ray was away.

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

NOVEMBER 1995 **Next deadline: December 20**

TRIPS and EVENTS . . .

Dec 10: Rover Creek. Dave Adams (359-8112) First ski trip of the year.

Dec 14 and 15: "Best of Banff" Festival of Mountain Films. Capitol Theatre

Dec 17: Hummingbird Pass. Peter Jordan (352-5225)

Dec 23 (Sat): Rover Creek - Copper Mountain. David Mitchell (354-4052)

Dec 26: Fred knows. Fred Thiessen (352-6140) Celebrate the holidays in the best way possible. The n'th annual Boxing Day outing.

Dec 30 (Sat): Rossland area. David Mitchell (354-4052)

IN THIS ISSUE. . .

* Winter trips schedule
* Responsibility guidelines for trip coordinators and participants
* KMC Membership list

Membership renewals due !

Yes, it is that time of year again! All KMC memberships are due for renewal as of year end, so check the address label on your newsletter. If it is not Curr.Yr:96 or greater, your membership is expiring. The rates have changed this year to $30 for individuals, $45 for families, and $10 for juniors. Treasurer Garth Thomson is waiting to hear from you! Our membership right now is 285 members.

Best of the BANFF FESTIVAL OF MOUNTAIN FILMS

For many years, Snowpack has sponsored the "Best of the Festival" in the Kootenays. This year will again see the festival visit Nelson on its worldwide tour. Snowpack will be hosting the festival for two days, December 14 & 15. This year will be a little different; we will have two unique showings. In past years, we have found it difficult to choose just three hours of film from the nearly six they send on the tour. We will now be showing all the films over the two nights, in true festival style. You can buy a pass for both, or enjoy one night of films. Tickets are available at Snowpack - $20 for a two day pass or $12 each night. Hurry, we always sell-out before the show. See you there!



KOOTENAY MOUNTAINEERING CLUB

The Kootenay Mountaineering Club Newsletter is printed approximately ten times each year.

EDITOR: Peter Macek
Site 7, Comp 10, RR#1
Slocan Park, BC V0G 2E0
phone: 226-7576
fax: 352-6019
e-mail: pmacek@selkirk.bc.ca

MEMBERSHIP

The club dues are:

Individual	$30.00
Couple/family	$45.00
Junior	$10.00

Send dues to: Box 221
Rossland, BC V0G 1Y0

SUBMISSIONS

I encourage all submissions of writing, cartoons, drawings, etc. Trip leaders should submit their writeups as soon after their trips as possible. Articles can be submitted in most written and electronic forms.

EDITORIAL POLICY

Suitability for publication is at the editor's discretion. Articles may be edited for clarity or for length. If you feel this may affect the integrity of your work, please attach a note to that effect.

From the Editor...

This month I'm in what I guess is an great position for an editor - there is lots of stuff that I have no room for! So, the next edition will come out around Christmas, with a full report on what happened at the AGM, trip reports (still some good trips that I haven't got reports for yet), and several informative pieces. My condolences to everyone whose article has been cut this month.

Report on the AGM

38 people enjoyed the fine fellowship and good food at Trapper John's. After dinner, the meeting got under way

ELECTION OF DIRECTORS

For a few seconds, it looked as if we may have a real election with voting and all that, but when the dust settled, there were an equal number of positions and willing candidates. Positions filled were:

•President	David Mitchell	354-4052
•Vice-President	Drew Desjardins	365-3304
•Climbing Camps	Larry Smith	359-7965
•Hiking Camps	Laurie Charlton	362-9461
•Trails, Cabins, Equip	Mark Hamilton	
•Mtn School	Peter Bullock	
•Newsletter	Peter Macek	226-7576

KMC Responsibility Guidelines for Coordinators and Participants

Responsibilities of Party Coordinators attending club trips

Before the trip

1. Do not undertake organization of a trip beyond your capabilities. Change the objective or arrange for another coordinator.
2. Be familiar with the area (unless the trip is exploratory in intent). If you have not done the climb recently, a recce a few weeks before the trip is an excellent idea. Talk to people familiar with the area; check the guidebooks, old Newsletters, old Karabiners, CAJ journals, Parks Branch, Forest Service, etc.
3. Pick up or ensure the necessary equipment is on the trip: Ice axes, crampons, Pieps, first aid kit, and repair kit. Make arrangements for huts, campsites, and registration as required.
4. Notify a responsible person where you are going and when you will be coming back. Tell them when you return!

Choosing and organizing the party

5. The coordinator has full authority to reject anyone he or she feels is unsuited for the trip. For more difficult trips ask people unknown to you what their qualifications are and who they have climbed with.

6. Explain to people what the trip entails: how difficult, how strenuous, what equipment is needed. This is especially important for newcomers, who may not understand the need for proper boots or even raingear.
7. The coordinator arranges the most economical use of cars. Each passenger should pay a reasonable proportion of the gas and oil expenses of the trip.
8. Make clear arrangements for the assembly of the party at an easily recognizable place at a definite time. Wait a reasonable time for latecomers.

On the trip

9. Before leaving the cars, check that everyone, especially anyone inexperienced, is properly equipped. Those who are not should not start out.
10. On many trips it is a good idea to appoint an endperson who comes last and makes sure no stragglers fall by the wayside. The endperson generally carries the first aid kit. In a large group a second coordinator may be desirable to cover the stragglers.
11. Set a pace that allows the party to stay together, both going up and coming down. Space rests so as to prevent straggling! With large parties, count numbers once in a while to make sure everyone is still together.
12. The coordinator doesn't need to remain in front providing he or she can maintain control of the party. The coordinator and all experienced members have a responsibility to give instruction to the less experienced. Team less experienced members with more experienced members.
13. All decisions should be made with a margin of safety. When in doubt, use common sense and accepted normal procedure.

- allow enough time for the trip; start early.
- rope up before a difficult section.
- turn back when necessary: difficulties, a weak party, lack of time, weather, fatigue, etc.
- watch for avalanche and rockfall hazard, and act accordingly.
- in wet or cold weather watch for hypothermia in poorly clad individuals.
- stay in touch with the group's feelings and respect them.

14. The coordinator should stay at the cars until everyone is down.

After the trip

15. Return club equipment promptly so next party can use it.
16. Send a trip report to the newsletter editor.

Responsibilities for members attending club trips

1. Ensure your abilities are up to the trip's difficulty. Use the trip grading system on the schedule.
2. Phone the coordinator several days in advance to confirm your attendance, preferably by Wednesday evening at the latest.
3. Show up on time and be prepared physically, mentally, and equipment-wise for the outing you are going on.
4. Return rented/borrowed equipment promptly.
5. Share expenses.

In case of an accident

1. The coordinator should consider the severity and implications of the accident, the remaining hazards, the terrain, and the availability of resources when deciding what to do next.
2. The coordinator should ensure that everyone's present safety is maintained and danger is minimized as is consistent with emergency activities.
3. If help is needed, the coordinator should organize an orderly expedition.
4. If conditions permit, witnesses should stay in the area to provide any necessary information to rescue personnel.
5. All party members should (1) informs the person(s) in charge of any special abilities; (2)ensure their own safety and, if their help is not required, stay clear of rescue activities; (3) cooperate with everyone involved in emergency operations.
6. If the accident is serious enough to warrant aerial evacuation, contact the nearest ambulance or RCMP detachment who will dispatch a helicopter with a first aid attendant.

Missing Persons

Do you know the whereabouts of any of the following. Garth Thomson would like to know

•Andrew O'Kane	Castlegar
•Mike Hryniuk	Slocan Park
•Catherine Hollifield	Rossland

Wanted to buy

Ski mountaineering bindings in good condition to fit size 9 men's boot, and DF or new frequency avalanche beacon. Phone Mark (Cranbrook) at 604-489-2825 evenings.

KOOTENAY MOUNTAINEERING CLUB
Membership Address List - NOV 16/95

ACHTNER, GERHARD; R.R.#3, S-5, C-16, NELSON BC V1L 5P6	825-9461
ACKERMAN, ERIC; BOX 1678, ROSSLAND BC V0G 1Y0	364-2564
ADAMS, DAVE & CAROL POTASNYK; BOX 53, SOUTH SLOCAN BC V0G 2G0	359-8112
ALLEGRETTI, JOHN; R.R.#2, S-17, C-36, GIBSONS BC V0N 1V0	885-2395
ALLEN, PAUL; BOX 1670, ROSSLAND BC V0G 1Y0	362 5832
ANDERSON, DONELLA BOX 3604, CASTLEGAR BC V1N 3W3	365-1065
APEL, GEORGE & KIRSTEN; P.O. BOX 3412, CASTLEGAR, BC V1N 3N8	365 7653
ARISHENKOFF, LEON & SHERI WALSH; 2653 4th AVE, CASTLEGAR BC V1N 2S1	365-7421
ARNOLD, HAZEL; BOX 1750, ROSSLAND B.C. V0G 1Y0	362-5021
AUBIN, BENOIT & LYNNE SHALOM; BOX 250, SLOCAN BC V0G 2C0	355-2501
AYLEN, LOIS; R.R.#1, S-3, C-5, SLOCAN PARK BC V0G 2E0	226-7688
BAILLIE, JENNY; 4/33 SELWYN ST, TAURANGA, NEW ZEALAND	
BAKER, ALAN & DIANE BARNETT; 308 LOWER MURRAY DRIVE, TRAIL BC V1R 2J4	368-5133
BAKER, MARY; 3732 CARNATION DRIVE, TRAIL BC V1R 2W7	368 5530
BALDASSI, JOANNE; BOX 945, ROSSLAND BC V0G 1Y0	362-5758
BAUMGARTNER, VIVIAN; 1321 HALL ST., NELSON B.C. V1L 2A3	
BEATTIE, KRIS; HWY 3A#966, S-25, C-6, NELSON BC V1L 5P4	352-4618
BEAUDRY, BRYAN; 1521 McQUARRY AVE, NELSON BC V1L 1C1	352-2563
BEAUPRIE, ROD & LIZ STANICH; 5 MIRO PLACE, WAIUKU, NEW ZEALAND	
BELCZYK, FELIX & RENATE; 2173 CRESTVIEW CRESCENT, CASTLEGAR B.C. V1N 3B4	365 5134
BLEWETT, SUZANNE; 1109 1st ST, CASTLEGAR BC V1N 1A1	365-0796
BLUMER, LEON; 360 HERBERT HEIGHTS RD, KELOWNA BC V1Y 1Y3	762-0609
BOILY, JEREMY; 1459 3rd AVE, TRAIL BC V1R 1P5	
BOULIANE, JOSH; 815 JEROME ST, TRAIL BC V1R 2A8	
BOURDON, BRUCE; BOX 1676, ROSSLAND B.C. V0G 1Y0	362-9647
BOYER, DWAIN, SHEILA & LEE; R.R.#1, S-12, C-13, NELSON BC V1L 5P4	825-4654
BREAKWELL, ROSS; BOX 83, ROSSLAND B.C. V0G 1Y0	362-5169
BREWSTER, MICHAEL & HARVEY, JOAN; RR#2, S-25, C-12, NELSON BC V1L 5P5	352 5666
BROWNE, SEAN; 407 W INNES ST, NELSON BC V1L 4H7	352-7919
BROWNING, MARY; R.R.#1, S-3, C-43, NELSON BC V1L 5P4	352-2268
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BUECKING, KRIS; R.R.#1, WINLAW BC V0G 2J0	226-7939
BULT, INEKE; BOX 143, FRUITVALE B.C. V0G 1L0	367-9810
CAMERON, GLENN; 3737 MOUNTAIN WAY, NORTH VANCOUVER BC V7K 2H9	985-8725
CAMERON, RON & JANET; 2054 7TH AVE, TRAIL BC V1R 3C5	364-1487
CAREFOOT, LAYTON & MAUREEN; R.R.#1, SITE-22, COMP-52, NELSON BC V1L 5P4	825-9410
CARTER, PETER; BOX 1044, ROSSLAND BC V0G 1Y0	362-5925
CHARLTON, LAURIE; BOX 621, ROSSLAND BC V0G 1Y0	362-9461
CHRISTIANSEN, CHRIS; BOX 3684, CASTLEGAR BC V1N 3W4	365-2696
COLLEN, KEITH; R.R.#1, S-21, C-32, CASTLEGAR BC V1N 3H7	365-8164
COLVILLE, STUART; BOX 1117, FRUITVALE BC V0G 1L0	367 9741
CRAIG, JENNIFER; 710 MILL ST, NELSON BC V1L 4S5	352-6436
CUNNINGHAM, DAVID & JOAN; 610 3rd ST, NELSON BC V1L 2P9	352-7434
DANROTH, ALLAN; 112A 6th AVE, CASTLEGAR BC V1N 1S9	365-0412
DE ST JORRE, MAURICE & DOROTHY; 405 DAVIES ST, NELSON BC V1L 5T5	352-2401
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DEANE, KIM & GILL; BOX 701, ROSSLAND BC V0G 1Y0	362 5648
DELESALLE, PHILLIPPE/MIREILLE; BOX 669, CANMORE AB T0L 0M0	403 678-4287
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EARTHY, MARI; BOX 1779, ROSSLAND B.C. V0G 1Y0	362-5098

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FITCHETT, DAVE; ARROW DISTRICT OFFICE, 845 COLUMBIA AV, CASTLEGAR B.C. V1N 1H3	
FLEMING, MARK; 309 B UNION ST, NELSON BC V1L 4A5	354-4641
FMCBC; 336 - 1367 W.BROADWAY, VANCOUVER B.C. V6H 4A9	
FORSYTH, KEVIN; R.R.#1, S-7, C-41, SOUTH SLOCAN BC V0G 2G0	352-3602
FRANK, GORDON; 4671 RANGER AVE, NORTH VANCOUVER BC V7R 3L9	980-3331
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GAMBLE, DENISE; BOX 145, GENELLE BC V0G 1G0	693-2309
GARRETT, TOM; 550 SCHOFIELD RD, TRAIL BC V1R 2G9	364-0386
GAUTHIER, MARILYN; 48 KING AVE, CASTLEGAR BC V1N 2B5	365-8041
GIBSON, PAT; 524 W. INNES ST, NELSON BC V1L 3J3	352-9658
GIRARD, BERT; BOX 50, YMIR BC V0G 2K0	357-2421
GMOSER, MARGARET; BOX 1660, BANFF ALTA. TOL 0C0	403 678-5755
GOERZEN, RUDY & ETHEL; BOX 111, BURTON BC V0G 1E0	265-3112
GRAY, DAN & JUDITH; APPLEDALE : RR#1, S-11, C-13, WINLAW BC V0G 2J0	226-7073
GRECO, JADE; 171 BAKER ST, NELSON BC V1L 4H1	352-7573
GRUND, DARRIN; UNIT 2 - 309 MILL ST, NELSON BC V1L 4R7	354-4238
HAAS, LORNE & IRENE; BOX 265, ROSSLAND B.C. V0G 1Y0	362-5993
HAGEN, DON; #323 321 SISEL LANE, TRAIL BC V1R 4N5	368-5241
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HASENKOX, ARMIN; 122 DOUGLAS RD, NELSON BC V1L 2T7	354-4555
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HELLMAN, BOB & COLLEEN GILEAD; R.R.#1, S-19, C-36, NELSON BC V1L 5P4	825-9571
HENDERSON, REID; 201 W.BEASLEY ST, NELSON BC V1L 3K4	352-2362
HENDREN, KATHY; RR #1, S-17, C-6, NELSON BC V1L 5P4	825-4357
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HURST, WENDY; RR #2, S17, C15, CASTLEGAR B.C. V1N 3L4	399-4157
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JONES, MERELYN; #13 - 3530 HIGHWAY DRIVE, TRAIL BC V1R 2V1	
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KARDOS, TAMARA; 319 HART ST, NELSON BC V1L 5N4	352-5240
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KILLOUGH, LESLEY; 612 FERNWOOD DR, CASTLEGAR BC V1N 3T6	365-7424
KIRK, ALAN; R.R.#1, S-5, C-20, SLOCAN PARK BC V0G 2E0	
KIRKWOOD, HAZEL; R.R.#3, S-5, C-38, CASTLEGAR BC V1N 4H9	365-5940
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LEPAGE, PEGGY & PERCHIE, BOB; R.R.#1, S-3, C-31, NELSON BC V1L 5P4 352-6412
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MARTIN, IAIN & LIBBY; BOX 191, ROSSLAND BC V0G 1Y0 362-9472
MARTIN, MARY; 2417 11th AVE, CASTLEGAR BC V1N 3B1 365-3827
MASLECK, RAY & LINDA; 375 MURRAY DR, TRAIL BC V1R 2J5 364-2893
MATTICE, JIM & SUSAN FLYNN; 1416 TREVOR ST, GRP BOX C2, NELSON BC V1L 6C5 352-2192
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MCEWEN, JOYCE; R.R.#1, S-27, COMP 36, SOUTH SLOCAN BC V0G 2G0 359-7030
MCIVER, PETER; BOX 863, ROSSLAND BC V0G 1Y0 362 9513
MCKENZIE, EVAN; 115A HIGH ST, NELSON BC V1L 3Z5 352-7801
MCKUSICK, KARL; 2610 ROBINSON RD, WINFIELD BC V4V 1G7 766-0023
MEALING, MARK & JACQUELINE; SITE 33, C-9, R.R.#1, CASTLEGAR B.C. V1N 3H7 352-9443
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MOUSEL, CAROL; 180 SOUTHRIDGE DRIVE, RENO NV, USA 89509 702 323-0221
MURPHY, SHANNON; 908 KOKANEE AVE, NELSON BC V1L 3P8 352-9324
MURRAY, ANDREW & ILSE; 28 VIEW ST, NELSON BC V1L 2V2 354-1120
MUTCH, HAMISH; BOX 847, CRESTON BC V0G 1C0 428 2389
NETZEL, RHONDA; BOX 571, REVELSTOKE BC V0E 2S0 837-6662
NEUMAR, RAYMOND; R.R.#1, S-26, C-2, NELSON B.C. V1L 5P4 352-7042
NIXON, CURT; #213, 501 W BEASLEY ST, NELSON BC V1L 5X3 352-1643
OLSEN, DON; BOX 1107, ROSSLAND BC V0G 1Y0
OLSON, PAMELA; 4856 LOST LAKE ROAD, NANAIMO BC V9T 5C8 756-1042
OSTER, PAUL; 3419 SOUTHRIDGE DRIVE, CASTLEGAR BC V1N 3X7 365-7147
PAOLINI, DIANE; BOX 844, ROSSLAND BC V0G 1Y0 362-5662

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PERRIER, RON, RITA & FAMILY; 1840 8th AVE, CASTLEGAR BC V1N 2Y2 365-7255
PERRIN, ROLAND & MURIELLE; R.R.#1, S-1, C-65, NELSON B.C. V1L 5P4 352-5480
PETERS, CHRIS; BOX 817, NELSON BC V1L 5S9 354-4178
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POPE, WENDY; BOX 1352, AINSWORTH BC V0G 1A0 229-5636
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PORTMANN, CHRISTINE; 2538 RAINBOW RD, CAMPBELL RIVER BC V9W 4V9 287-7976
PROFILI, NEIL; BOX 642, ROSSLAND BC V0G 1Y0 362-5864
PROTHRO, MARY & MAXI; R.R.#1, S-9, C-36, NELSON BC V1L 5P4 825-3434
PROVENCHER, CLAUDE; BOX 908, ROSSLAND BC V0G 1Y0 362-9643
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ROBERTS, DELIA & JEFFREY; 35 HAWKHILL WAY N.W., CALGARY AB T3G 2T9 403 239-8201
SAINTSBURY, DIANNE & CHRIS; R.R.#2, S-1, C-1, NELSON BC V1L 5P5 352-5786
SCHAMER, LINDA; BOX 3153, CASTLEGAR BC V1N 3H5 365-0280
SCHMIDT, JEROME & LILLIAN; P.O. BOX 522, FRUITVALE BC V0G 1L0 367-7454
SCHUURMAN, BESS; 916 GORE ST., NELSON B.C. V1L 5C9 354-4275
SHAMES, P'NINA; 1116 HOOVER ST, NELSON BC V1L 4Y2 352 9547
SHAVES, KIRK; 2226 STANLEY ST, NELSON BC V1L 5W2
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SHERROD, ANNE; 406 KILDARE ST, NEW DENVER BC V0G 1S0 358-2610
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SINGH, KAL; BOX 568, CANMORE ALTA. T0L 0M0
SITTIG, GABRIELE; 1220 ROBERTSON AVE, NELSON BC V1L 1C2 352-7214
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SMITH, LARRY & ALISON BURNS; BOX 6, SITE 5, RR #1, SLOCAN PARK B.C. V0G 2E0 359-7965
SMITH, SYLVIA; R.R.#1, S-1, C-42, NELSON BC V1L 5P4 352-6108
SNOWPACK OUTDOOR EXPERIENCES LTD.; 333 BAKER ST, NELSON BC V1L 4H6
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STAPLES, GARY; BOX 278, MONTROSE BC V0G 1P0 367 9154
STEED, JANE; R.R.#1, 2.9, NELSON BC V1L 5P4 352 2196
STEWART, JOHN & KATHERINE; #9 - 1220 MILL ST, NELSON BC V1L 4T4 352 3273
STRANGWAY, DONALD & JEAN; 1237 3rd ST, CASTLEGAR BC V1N 1Z6 365-8384
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SUTHERNS, ANN; #24 COLUMBIAN HSE, 6000 IONA DR, VANCOUVER BC V6T 1L4 224-7670
SWINKELS, FRITS & MARIEKE; 2721 SPROAT DRIVE, WHISTLER BC V0N 1B2 938-1111
SZCZERBINSKI, EDDY; 283 des ERABLES, BRIGHAM PQ J0E 1J0 514 263-4617
TANG, HENRY; P.O. BOX 3373, CASTLEGAR BC V1N 3N8 365-1032
TCHIR, PETER; BOX 16, SOUTH SLOCAN BC V0G 2G0 359 7440
TERRY, BRIAN & LEAH SEAMAN; 707 SILICA ST, NELSON BC V1L 4N3 352-1746
THIESSEN, FRED & PATTERSON, BARB; 167-B TREVOR ST., NELSON BC V1L 2W2 352 6140
THOMPSON, TYLER; 3413 SOUTHRIDGE DR, CASTLEGAR BC V1N 3X7 365-3480
THOMSON, GARTH & PAT; BOX 221, ROSSLAND BC V0G 1Y0 362-7649
THYER, NORMAN & ANNA; RR #2, S-22, C-7, NELSON B.C. V1L 5P5 352-5265
TOMICH, BEV; BOX 1658, ROSSLAND B.C. V0G 1Y0 362-9448
TREMBLAY, YVONNE; RR#3, NELSON BC V1L 5P6 825 9238
VOLP, JEFF; BOX 193, ROSSLAND BC V0G 1Y0 362-9065
VOLPATTI, THOM; BOX 1192, ROSSLAND BC V0G 1Y0 362-5328

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WALTON, JOHN & MURIEL; 2433 10TH AVE S, CASTLEGAR BC V1N 3A1	365 6519
WATSON JILL, DAVID & FAMILY; BOX 78, ROSSLAND BC V0G 1Y0	362-5660
WEGE, RITA; 718 STANLEY ST, NELSON BC V1L 1N5	354-1685
WHIPPLE, EARLE; 2 OAKLAND ST, LEXINGTON MA, USA 02173	617 862-6461
WILLIAMS, GARY; BOX 1384, ROSSLAND BC V0G 1Y0	362 5297
WILSON, PETER; #3-908 VERNON ST., NELSON BC V1L 4G6	352-6106
WOOD, BARRY & INGRID; 311 ELWYN ST, NELSON BC V1L 3R4	352-2365
WOOD, EYDIE & FAMILY; 1515 ROBERTSON AVE, NELSON BC V1L 1C5	
WOOD, PETER; BOX 73, SOUTH SLOCAN BC V0G 2G0	359-7107
WOODWARD, MARY; RR#1, S-21, COMP 4, NELSON BC V1L 5P4	825 4491
YULE, RAY; 3408 SOUTHRIDGE DRIVE, CASTLEGAR BC V1N 4A7	365-2394
ZIMMERMANN, ANDRE; SILVER KING ROAD, GP BOX C-9, NELSON BC V1L 1C9	
ZIMMERMANN, TINA; R.R.#1, S-14, C-1, NELSON BC V1L 5P4	825-1140

Courses from Kootenay Experience

Avalanche Courses

Kootenay Experience is conducting two avalanche courses this winter. The dates are Dec 9–10, or Jan 13–14. Both dates are weekends, and the course is a full two days of field work. The focus is on lots of transceiver practice, new techniques, avoidance by route-finding, and intelligent decision making. Questions or booking information at 354-4441. The cost is $95.

Telemark Courses

Kootenay Experience is offering a number of beginner and intermediate telemark weekends. Beginner classes are Dec 2–3 and Jan 20–21, with one intermediate class Feb 17–18. The beginner classes will involve two days on a ski hill - either Morning Mountain, or Salmo. The intermediate class is one day at a ski hill and one day backcountry powder and touring instruction. All classes have proved to be very popular and worthwhile. Booking should be made as soon as possible at 354-4441. The cost is $95.

Winter Leadership

This course is modelled after a similar course offered by the Alpine Club of Canada. It is their recommendation that all trip leaders first take this course. Starting with the Red Cross First Aid and CPR Certification, the course expands to all aspects of winter ski touring. Some of the many topics to be covered include advanced avalanche awareness, map and compass, rescue techniques, glacier travel ropework, snow camping skills, trip planning, and leadership skills. More information and booking is available at Kootenay Experience 354-4441. The cost will be $395 for five days Feb 22–27th (Tuesday – Thursday).

Rentals

For your information, Kootenay Experience rents the following items: Pieps, shovels, probes, telemark and touring skis and boots, ice axes, crampons, skins, and alpine touring adapters. Most items are $5 per day.