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



Editor: Vivien Bowers

3093 Heddle Rd

R.R.1

Nelson, B.C.

V1L 5P4

ph.: 825-4392

FEBRUARY 1991

Next deadline: Feb. 20/91

NEWSLE

This is my first issue as editor. Thanks to past editor Jane Steed, and to Barb Patterson, who pinch hit the last issue. Now you are at my mercy. Deadline for each month's issue will be the 20th of the preceding month (next issue's deadline is February 20th). I'll take your contributions by mail, phone, modem or fax (fax number is the same as the phone number given above, but call me first so I can press the appropriate button). If you forget to submit your articles I will be on your case, politely but relentlessly. Thanks to those who contributed items for this issue.

FEBRUARY TRIPS

FEB 3 Berry Mt. Roy Hopland 362-7278

(Sun) From the road near the Nancy Green Summit

FEB 9/10 Copper Mt. Hut Fred Thiessen 352-6140

(overnight) Our first weekend trip. Others might join the group for one day.

FEB 17 Sproule Creek (XC) Peter Tchir 359-7440

(Sun) We'll check out this new trail near Nelson. or if it turns out to be too short, we'll go somewhere else.

FEB 24 Grassy Mt. Mark Hamilton 365-6749

(Sun) Good access possibly using winter logging roads

N.B. Peter Tchir is still looking for someone to lead a 4-day trip over Easter. Silver Spray might be a possible destination. Call him at 359-7440 if you are interested.

8am - weintscales.

7 am sat.

5-6 km.

2500 /

7.40 at dan humil

armin H. Kaster Didz.

VAL BRENTON 354-3982

CHRISTA DIETZ 352-6452

OTHER UPCOMING EVENTS:

Meeting with Parks: KMC representatives will be meeting with Gordon Rathbone, Nelson District Manager of Parks, on Thursday February 21st, 7:00 pm at Fred Thiessen/Barb Patterson's house in Nelson (see directions below).

These occasional meetings with parks people are informal but often very effective, resulting in quick action on some of our suggestions. This time we'll be discussing the new plan for Kokanee, Parks 90, and other matters. If you are interested, please come.

Fred and Barb live at 167B Trevor Street, above the hospital. From Stanley street, head way up Latimer, turn left on Cherry, turn left again onto Pine, which leads you almost immediately onto Trevor Street. Their house is the 4th one on the downhill side of Trevor Street. Don't drive down the steep driveway - park on the street and walk down. Call 352-6140 if you get lost.

Climbing Camp Organizational Meeting:

Place: Eric White's house, 3093 Heddle Road. Nelson (that's across the lake from town, en route to Balfour. turning left onto Heddle Road about a half mile past the Duhamel Store and Motel). Date and Time: Thursday, February 21, 7:00 - 8:30 pm or so (hopefully that's time for you folks from Trail to get here and home before too late).

Agenda: i) Choose a venue for this year's camp (I haven't been climbing in the Adamants) ii) consider the possibility of shifting the camp dates slightly (this year's camp is scheduled for Sat. July 27 - Mon. Aug.5) to avoid overlapping with one hiking camp (for the convenience of members with hiking spouses & small kids). Come and speak your mind. If you can't come, call Eric beforehand with your two bits' worth. 825-4392.

Spring Potluck: Keep open the tentative date for the KMC Spring Dinner - Friday May 24th, at the Robson Hall. More details later.

Parks and Wilderness 90 Open Houses

During the last 2 weeks of February the Forest Service and BC Parks will be hosting a series of open houses in this area to invite public comment on the areas that they have identified as candidate Wilderness areas or where additional parks ought to be created. The following schedule is where the open houses will be held. Please plan on attending as your comments will count.

Creston	Feb 11	1 1300-2300	Recreation Centre
Nelson	Feb 13	3 1300-2300	Heritage Inn
Castlegar	Feb 14	4 1300-2300	Sandman Inn
Trail	Feb 15	1300-2300	Terra Nova
Crawford Bay	Feb 20	1800-2300	Community Hall
Kaslo	Feb 22	2 1800-2300	Legion
Silverton	Feb 25	5 1800-2300	Municipal Hall
Nakusp	Feb 26	1800-2300	Senior Citizen's Hall

TRIP REPORTS

Dec. 16, 1991 - Nancy Green and Paulson Trails - and KMC Xmas Party

A number of groups of KMC members skied these trails. With the recent snowfall, not all trails were packed. The new Glenmerry Hut provided a cosy tea spot for at least two KMC groups. Ski conditions were excellent.

After an invigorating day of skiing, the annual KMC Christmas Party began. Twenty-seven enjoyed delicious cuisine, exchanged treasured gifts, sang Christmas carols and participated in the door prize draw. The winner, Peter Mclver, was presented with a special boot carrier which we hope he will keep for years to come. The evening ended with a "touching game" (come to the '91 party to see what that is about) which led to the exchange of hugs and warm wishes for a Merry Christmas and good ski season. Thank you Sue and Bert Port for hosting this event.

C. Potasnyk

December 29, 1990 - Huckleberry Hut

Carl and Earl Jorgensen skied up to Huckleberry Hut and CAVU (ceiling and visibility unlimited) describes the scene. Except it does not describe the temperature which was -22 C but no wind (thankfully). Nonetheless, Carl experienced a good frostbite of the toes. The irony was that Carl being from the high Arctic where it is dark and much colder didn't expect it could happen in the balmy Kootenays. But ski boots from 9am to 5:30pm aren't exactly the gear for sustained exposure. Otherwise the trip was a normal 3 hours to the cabin but there we lingered till almost 2pm before climbing up to the pass. The snow was not crusted but had been consolidated by the wind. That, plus it was too slow for glide, made a slow descent. There was no evidence of tracks above the cabin. Also there is no wood at the cabin! Should anyone be going in via snowmobile could they take a chainsaw and volunteer to provide a few rounds of wood? Otherwise the cabin is in great shape and it was a beautiful day.

Earl Jorgensen

THIS IS THE LAST ISSUE OF THE KMC NEWSLETTER YOU WILL RECEIVE IF YOU HAVEN'T YET PAID YOUR 1991 MEMBERSHIP FEE!

Individuals - \$25
Couple/family - \$35
Juniors (14-18) - \$10

Make cheques payable to:
The Kootenay Mountaineering Club
Send cheques to:
Garth Thomson, KMC Treasurer
Box 221, Rossland, BC, VOG 1YO

Trip Reports cont.

December 30, 1990 - Five Mile Basin

For the last scheduled outing of 1990, a hardy crowd of bundled skiers gathered at the Whitewater Lodge on a clear, -21 C day.

From the T-bar we went up and over into 5-Mile Basin. As a result of all the recent snow and wind we were nervous about avalanches and somewhat cautious on our entry into the basin. After satisfying ourselves with a snow pit we skied the trees to the valley floor. It would be a lie to say the conditions were ideal the first half of the run was marginal with wind crust, and the bottom portion was okay. After a cool lunch we broke into two groups, those who wanted to go to the lodge and warmth and those who wanted more cold and another run. The second runners met the others in the lodge for a beer and warm-up prior to going home.

We were: T. Whitton, K. Holmes, Shannon, Buffrey, E. White, R.& M. Perrin, L. Carefoot, V. Bowers, F. Thiessen, R. Breakwell, P. Tchir, and one more person I forget.

F. Thiessen

January 6 - Five Mile Basin Revisited

Four of us returned when it was a little warmer and the powder lay yet deeper. This time, after we gained the ridge above the basin, we headed west rather than east (thus avoiding crossing the dubious avalanche slope) before skiing down through the trees. This time the snow really was ideal and we had lots of fun.

We were: R. and M. Perrin, D. Toews, V. Bowers.

V. Bowers

WELL, WE'RE TAKING A STOVE WITH US THAT WE KNOW WORKS

from:
On Foot & Finger:
Climbing and Walking
Cartoons by Jim Watson



KMC BASIC MOUNTAINEERING COURSE 1991

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 17 & 24 at Selkirk College

2. Rock Climbing May 1, 8, 15, 22, 29 at the Kinnaird Bluffs, Castlegar 3.

Lecture June 5 at Selkirk College

4. Snow Practice June 8 at Ymir Bowl

5. Snow & Ice June 15 & 16 Glacier Creek (may have to change place, Weekend depending on conditions)

REQUIREMENTS

To take this course you should be:

A KMC member. 2. 14 years of age minimum.

3. In good physical condition.

Fees

Club Membership: Family \$39.00 Single

\$25.00 Junior \$15.00 (14 - 18)

Course: \$75.00 (includes rental of harness, helmet, ice-axe, crampons). (A deposit may 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:

Ken Holmes Box 29 ROSSLAND, B.C. VOG 1YO

If you have any questions, please feel free to call Ken at 362-7723.

ODDS AND SODS

Beware hit men carrying ice axes: Ken Holmes reports that some of the equipment used during last year's mountaineering school has not been returned. Please deliver it to him promptly, or expect to receive a bill.

Money to burn: The KMC executive is considering how best to spend some of the approximately \$6000 in our bank account. One suggestion is to buy a small, lightweight emergency radio for use on club trips. If you have any other ideas, contact Rita Holmes or other members of the executive. Fred Thiessen is looking into the specs of the radio purchase, so if you have any expertise in this area you could give him a call at 352-6140.

Pieps: The club is planning to replace its supply of aging Pieps with new, dual-frequency ones. If you are thinking of buying a Pieps for your own personal use, you might wish to get in on our bulk order and possibly save yourself a little money (they cost about \$210 apiece). If so, contact Fred Thiessen (352-6140) before February 10th. Once the new supply are in. we'll be selling off the old, vintage 1974 Pieps at \$20 each, on the understanding that the club assumes no liability for them. Expect the rental rate for club Pieps (currently \$2.50/day) to increase once the new ones are available.

Heli-skiing: Dave Parker, Minister for Crown Lands, has issued a temporary stay against granting licenses to two commercial operations in the Glacier Creek drainage. As mentioned in the last newsletter, one commercial recreation proposal is for heli-skiing; the other is to build 7 "emergency" huts, one in Glacier Creek. Some concerns about these proposed operations are 1) the idea of heli-skiing in an area accessible by foot, 2) the possibility that "emergency" cabins would become part of the infrastructure for heli-hiking or heli-fishing ventures, and 3) the general question of whether it is in the public interest to parcel out much of B.C.'s best recreational wilderness areas for heli-skiing (which is,

Odds and Sods cont.

Lost: At the KMC Fall Banquet in November, Kim Kratky lost several colour photos (prints) of climbing scenes. They probably have his name or other writing on the back of them. If you know where they ended up, call Kim at 352-3895.

ROAD UPDATE

The last newsletter indicated that a number of roads would be open. The uncertainty in the forest industry has slowed down logging and not all the roads are open. Here are the open roads as of Jan. 18; with any luck they'll be open until breakup.

Tindale Creek Road

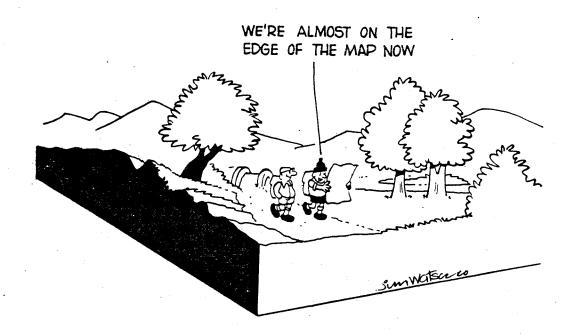
This road is in TFL 3 and is a tributary of Koch Ck. It is plowed to about 5000 ft or so and provides access to the Airy Mt. area. [Later note: A party of KMCers went up there January 20th - the access was fine but there was nothing much worth skiing at the end of it.]

Boulder Creek Road

Also in TFL 3 and is a tributary of Koch Ck and provides limited touring.

Rover Creek

Across from South Slocan, Rover Ck provides access to the Copper Mt. area. The road is plowed to about 5000 ft.



HIKING CAMP 1991 - REGISTRATION POLICY

1. Priority to members who have renewed their membership prior to Feb. 15. 1991. Paid-up members will be granted an exclusive 2 month registration period from the date of camp

announcement.

- 2. Full payment of \$200 on registration for camp. NOTE: \$50 is non-refundable.
- 3. Cancellation: After June 30 both the deposit is forfeited as well as the balance of the camp fee, unless a suitable replacement can be found. While waiting lists are common in the months prior to the camps, in the final month before camp, most members on waiting lists have either dropped off or have filled slots made available by earlier cancellations. Therefore, unless there is an available member on a waiting list, the onus is on the member who cancells in the final month to come up with a suitable replacement.
- 4. Minimum age is 15. Junior members between ages of 15 and 18 must be accompanied by a parent or legally appointed guardian.
- 5. At the discretion of the camp committee, participation of non-Kootenay residents may have to be limited in some camps to ensure that enough "locals" can attend who will be available to help with camp organization, food, equipment, transportation, etc.

HIKING CAMP 1991- INTERNATIONAL BASIN

DATES- Camp 1 JULY 20 - JULY 27 Camp 2 JULY 27 - Aug 3 CAMP 3 AUG 3 - Aug 10

LOCATION: Headwaters of Bobbie Burns Ck., Northern Purcells

MAPS: 82K/14 82N/3 (available at Olivers Books, Nelson)

DESCRIPTION: Small lake at 7500', 1 km. North of Mt. Sibbald (8700'). Features: Strutt Pk., Sandilands Pk, Battlement Mtn. (9500'). See Putnam's Interior Ranges- Carbonate Group.

ACCESS: Drive N. up the Duncan River forest access road (approx. 100 km. from Lardeau - 2 hrs. drive). (Fuel up in Kaslo is a must.) Tentative helicopter departure will be 12 noon Pacific Standard Time. Leave Nelson by 0700.

TO REGISTER: Send registration form, waiver (one for each member attending), and payment of \$200. to: Mike Brewster RR#2 Sproule Cr. Rd. Nelson B.C. VIL 303

KMC HIKING CAMP 1991 REGISTRATION. AGE____(if junior) NAME ADDRESS PHONE NO. I will require a ride. Yes. No. I can transport passengers. Yes. No. I have a truck which could transport food/equip. Yes. No. signature _____ INDEMNITY AND RELEASE OF LIABILITY In consideration of my being permitted to participate in the events or 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 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 as danger from avalanches, sudden changes in weather, falls on steep terrain, failure of climbing equipment, and the possibility of

becoming lost as well as all other hazards associated with hiking, mountaineering, wilderness travel, and the 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

I HAVE READ THIS RELEASE AND INDEMNITY AND ACCEPT ITS TERMS.

signed

personally arising from the events.

Dated on the ____day of _____1991.

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

KOO ENAY
MOUN AINEERING

Nelson. B.C. V1L 5P4

3093 Heddle Rd

ph/fax: 825-4392

Editor: Vivien Bowers

R.R.1

CLUB

MARCH 1991

352-5666

Next deadline: Mar. 20/91

Kaslo Bam Sat.

Empire Basin Cabin

Mattresses there

87 K3 Roseby

\$10/night
10-mile creek
Mt. Vardine

NEWSLE

MARCH TRIPS

MAR 16/17

MAR 3 Clearwater Creek Earl Jorgensen 352-7775 (Sun) Potential to reach the headwaters of this creek between Ymir and Nelson.

MAR 10 Siwash Mtn. Dave Adams 399-4256

(Sun) Via Rover Creek Road

T.B.A.

(Sat/Sun)

MAR 23 Record Ridge Chris Overton 362-7178 (Sat) A long trip with a chairlift for a fast start.

Bob Dean is lining up the summer trips schedule. If you would like to lead a trip this summer, or would like a certain trip on the schedule, phone him at 359-7759.

Mike Brewster

OTHER UPCOMING EVENTS:

Slide Show: Ski Touring from Rogers Pass to the Bugaboos. Relive the hardships of Fred, Bert, Ken, Eric, Roland and company from the comfort of the Robson Hall. Friday, March 22, 7 pm. See you there.

Upcoming Events cont.

Don't forget the KMC Spring Banquet on Friday May 24th, also at the Robson Hall. More information in the next newsletter, but in the meantime...

THE KMC SLIDE HUNT IS ON! We're looking for interesting slides of KMC members to create a fun slide show for the spring banquet. If you want special captions to accompany your slides let us know, otherwise we will do the honours. Dig out your slides, create captions, and send to Earl Jorgensen, 424 6th St., Nelson, BC, V1L 2Y3, (352-7775) before May 10th.

Galen Rowell The KMC is involved in sponsoring a lecture and slide show by the renowned photographer/climber Galen Rowell. Galen's presentation entitled "The Spirit of Adventure" features slides of the Himalayas and Sierras while addressing environmental issues. The show will be held at the Nelson Civic Centre in late July. A one-day workshop in photography by Galen will be offered through the Kootenay Summer School of the Arts. The KMC has also invited Galen to come out on a club hike or climb while he is in the area. We will keep you posted when the details are finalized.

HIKING CAMP UPDATE:

True to form, this summer's KMC Hiking Camp, to be located in International Basin (headwaters of Bobbie Burns Creek in the Northern Purcells), is filling up fast. As of February 20th,:

Camp 1 (July 20-27) is full with 3 people on the wait list

Camp 2 (July 27-Aug 3) is full with 4 on the wait list

Camp 3 (Aug 3-10) has 12 vacancies.

Cooks are needed for all the camps. If you know someone who might be interested, call Joan Harvey or Mike Brewster at 352-5666.

CLIMBING CAMP UPDATE:

The outcome of the Feb. 21st organizational meeting is that this year's Climbing Camp will run from Sunday July 28 to Monday August 5. The camp will be held in one of two possible areas. **The Ramparts** is a spectacular area with a number of 10,000 foot plus peaks, south of the Yellowhead Hwy on the BC/Alberta border. The **Haig Glacier** is also on the BC/Alberta border north of North Kananaskis Pass. Camp would be at the head of Leroy Creek, off Palliser River, where there are 7-8 peaks over 9500 feet.

Access to both areas is currently being explored, and a decision on the final site will be announced soon.

TRIP REPORTS

Feb. 3, 1991 Berry Mountain

It was touch and go whether this trip would go ahead because of the mild weather and fog. However 10 of us showed up at Nancy Green Summit - it'so happened that this was a day between storms so was had occasional fog under overcast skies. Snow conditions were less than ideal - wet and mushy at the bottom, wind-packed powder at the top. We gained the summit around noon, had a pleasant lunch and good comraderie. By the time we were back at the vehicles wet snow was falling (raining in Rossland). Next year let's hope for better weather so we can make the complete traverse from Hanna Creek to Berry Mountain. People on the trip: Sue & Andrew Port, Garth Thomson, Bob Hellman, John Stewart, Earl Jorgensen, Roy Hopland, Kim and Jill Deane and their German

exchange student Tobias Bulling.

Roy Hopland

Feb. 9-10, 1991 - Copper Mountain and Hut

This outing must have had the highest attendance of any trip for a while. In all, 19 people showed up - 10 for the day trip (Sat.) and 9 for the overnight portion.

This was an inversion weekend, cloudy and cool in Nelson but warm and sunny above the clouds (T-shirts). We made the hut about noon, arriving via Rover Creek, which is plowed to 4000 feet. After unloading our packs, we skied all afternoon in spring conditions. A thin layer of moist snow on a firm base. Since it was a warm night, 3 slept outside and 6 inside. Sunday dawned clear with a thin "sort of skiable crust." So after one run we packed up and came home.

We dug 2 snow pits. The south facing one was bombproof, however any additional snow will be on a thick, breakable suncrust. The north facing pit wasn't as bombproof, had multi-layers (different temperatures at different depths), and like the south facing pit, will have additional snow on a thick, breakable crust which sheared easily about 5 cm below the surface.

We were (I can't remember them all): R. Perrin, H. Smith, B. Chow, B. McEwen, D. Grant, V. Bowers, S & A Port, F. Thiessen (overnighters). Day tourers were N. Thyer, A. Hasincox, P. Bogard, R. Valentine, O Thatcher, the Dietz's, Pat Caywood, Val, and one more or was it two?

* Chris Overton's January 26th trip was cancelled due to poor weather conditions; Peter Tchir's February 7th trip did not go dur to lack of interest.

ODDS AND SODS

Meeting with Parks: On February 21st three KMCers met with Gordon Rathbone and Gary Price of BC Parks. The meeting had been set up by the KMC, and members present had an interesting discussion about Kokanee Park and the Purcell Wilderness. However Rita Holmes says she is very disappointed that there wasn't a better turnout from the KMC. The Parks people are quite amenable to having more meetings with us in the future, but if they are willing to take the time to meet with us we should be sure to be there.

KMC Conservation: Ric Bivar, our new Conservation Chairman, is still exploring what his role as "conservation chairman" should be, and how best he can work on behalf of the KMC. What needs to be done, and what are the priorities? Ric welcomes any suggestions members have. You can call him at 352-5616.

Has your KMC T-shirt faded, disintegrated, or did it never exist? It's time to think NEW. Long and short sleeved (Beefy T) 100% cotton T-shorts in assorted colours will soon be available. Samples will be displayed and orders taken at the Spring Banquet. Contact Janice (352-3895) or Carol (354-4437) for more information. Price will depend on the number ordered, but will be approximately \$12-\$15 plus GST.

For sale:

- 1 PROTEK Helmet \$10.00 Kayaking style
- 1 better quality Kayak Helmet \$15
- 2 Life Jackets, 1 Adult large, 1 Adult small \$25 ea.
- 1 Camera Float Bag \$15
- 1 Down Sleeping Bag, Standard size Mummy \$30.00

These items at Earl Jorgensen's house, 424 6th St., Nelson. Ph. 352-7775

For sale:

- Skis telemark Karhu extreme, 207 cm, with Rottefella supertelemark bindings, \$125 firm
- Downhill skis Olin Mark 1, 200cm, Bindings Salomon 404 (old but very good condition), \$40
- Downhill boots, Hieirling size 10, \$30
- Wanted: X-country skis, 175-180 long, preferably wide Call Bert at 365-3762

Wanted:

- Used climbing skins in reasonable condition, 55mm or wider. Phone John Carter, 825-4306

KMC PARKS PLAN 90 SUBMISSION

The KMC made two presentations to Parks Plan 90 during its tour through the West Kootenays. Rita Holmes spoke at the Trail session February 15th, and Ric Bivar made the following presentation on the previous evening in Castlegar.

The Kootenay Mountaineers feel they are among friends when they speak to BC Parks. Local achievements in Kokanee and Valhalla Parks speak of a successful public parks management which we cherish and commit to protect.

We recognize Parks Plan 90 as a major step in the effort to resolve land use conflict in the province of BC. We welcome and applaud this initiative by BC Parks and call upon the cabinet of the govt of BC to build upon this by undertaking a comprehensive bio-physical inventory for the entire province. With this inventory in hand we can complete the process begun in 1987, with an accuracy which will help calm the troubled waters we face as BC's population grows and our resources diminish.

The KMC supports unequivocally the concept of at least one large contiguous class A park in each of the 59 landscapes of BC. We wish to emphasize, however, that many special features throughout each landscape demand preservation under the park system.

We believe that adequate representation will only be achieved with comprehensive inventory in play at the decision making table. Nothing less will enable BC Parks to complete its mission of shaping the future of BC Parks.

The KMC views the Purcell Wilderness Conservancy as its first priority in the Parks 90 proposal. To complete the formation of a single contiguous class A park we propose that the west boundary be extended to include the east shore of Kootenay Lake between and including Fry Creek in the north, and Campbell Creek in the south. We believe that these boundary extensions will best represent the social and ecological values of the central Columbia mountains.

As a further priority the KMC calls for the Lake of the Hanging Glaciers study area to be joined to the Purcell Wilderness via an alpine corridor which would include the Macbeth Icefield and the Horseshoe Glacier. This inclusion would serve to preserve the visual qualities of the Jumbo Pass area which is already a heavily used local recreation destination. It would provide access to the alpine zone of a major class A park. This access feature would contribute a large measure of justification for this park over time as proven by the hugely successful Kokanee Provincial Park.

The KMC supports the Monashee extension as it represents a distinct Range within the Central Columbia Mtns.

The KMC supports the Sir Stanford large study area as a backcountry destination.

The KMC supports the Hamber Park extension which is to include the Clemanceau Icefield.

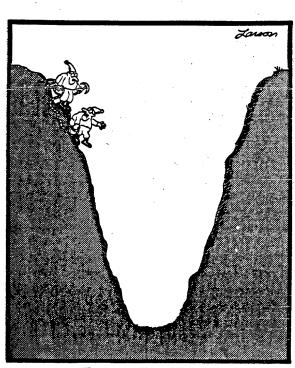
The KMC supports the Mt. Assiniboine addition as a class A park area.

From Accidents in North American Mountaineering 1990, AAC/ACC Issue #43 (sobering and instructional reading). Available in the club library (at the Port's house).

FALLING ROCK, NOT FOLLOWING INSTINCTS

On May 27, 1989, Katie Kemble (34), former owner and Chief Guide of Leavenworth Alpine Guides, Inc., and Ric Hatch were climbing on the Ophir Wall when this accident occurred. Katie sent in the following narrative:

We had been climbing and decided to finish up at a practice slab that supposedly offered full face climbing. Katie was finished and Ric was six meters up a 12 meter slab. Katie was sitting at the base of the cliff belaying Ric when a rockfall was heard. Katie was hit by a rock ricocheting off the wall. It amputated her left lower leg, almost at the knee, leaving only two to three fingers of flesh attaching it. Katie felt there was no time for a rescue and asked Ric to carry her out, while she carried her leg. She was driven to the Telluride Emergency Clinic and then helicoptered to Grand Junction.



"Because it's not there."

Analysis The only way to have avoided this accident would've been to follow my inclination and not go climbing that day. I really had strong feelings that day and discarded them. I should have gone mountain biking....

I think climbers should have Mountain Rescue self-evacuation techniques and advanced first aid, or better, training. My background as a nurse probably saved my life and hopefully my leg. I ran my own rescue and care until I was helicoptered out. I told them what IVs to start, where to start them and how to care for my leg.

(Editor's Note: This is the second description of self-help in acute injury situations in this year's report. This one is, obviously, understated. Katie's ability to direct staff at the Telluride Clinic, let alone to stay alert and somehow avoid going into shock, should emphasize the value of good training. Without her medical knowledge and strong will, the result would surely have been different.)

RIGGING for RESCUE

(The technical ropework seminar)
Box 399, Invermere, B.C. Canada VOA 1KO

Rigging is an art that must be learned. No art can be taught by rote. Only the concentration, appreciation and true understanding found in a serious course of study can lead to becoming a truly artful rigger. Polishing the art of rigging to a high level is the only way to insure that an experienced rescue team has the knowledge, safety and flexibility to adjust to the immense diversity of real rescue situations. Ropes and pulleys and friction devices are the heart of technical rescue and **Rigging for Rescue**'s advances come not from technocratic solutions but by finding and reapplying knowledge that has been lost to us since the days of shipping by sail, farming by horsepower and engineering on a human scale that have passed us by. The content may seem revolutionary, but it is primarily the renewal of the knowledge that previous generations found essential for life and their livelihoods.

Participants from across North America have been finding their way to the small town of Wilmer in SE British Columbia to take part in these enquiry based seminars. A key element in the **Rigging for Rescue** seminars is the introduction of a questioning attitude. Transforming the knowledge of physics' principles into practical working systems of greater safety takes precedence over the introduction of new gadgets. This course will explain the difference between simple, compound and complex pulley systems, the advantages of the Load Releasing Hitch, why mechanical rope clamps and slot type belay devices are unsuitable for belaying rescue loads, the mechanics of the Kootenay Highline System, and much, <u>much</u> more!

Rigging for Rescue is the product of considerable research and development and has been given on contract to various groups across the continent, from state fire academies to mountain rescue specialists. Since 1986 this exhaustive technical ropework course has been available, through the spring seminars offered in British Columbia, to any individual looking for a thorough knowledge of advanced rope systems. Those who are in positions of responsibility need the information that a **Rigging for Rescue** seminar can provide. Those who wish to pass on knowledge of technical ropework to others should consider this 7 day course as the bare minimum an effective instructor would need as background.

WHO IS IT FOR those involved in:

Fire Service - River Rescue - Caving Mountaineering & Rock Climbing Structural Rescue - Medical Aid Outdoor Recreation Leadership Search & Rescue - Civil Defense Emergency Management - Ski Patrols General Rigging - Rock Scaling Sheriff & Police Depts. - Mine Rescue including

Professional Instructors & Guides

WHO HAS REGISTERED personnel from:

Mountain Rescue Groups
Industrial Safety - Forest Service
Worker's Compensation Board
Fire Training Academies - ACMG
Mountain Rescue Association
National Park Service - NOLS
Whitewater Associations - OB
Fire/Rescue Departments - ARCO
Ambulance Service - Exxon - NCRC
Military Rescue Units - County Offices

Rigging for Rescue - (7 full days) - maximum of 10 participants
Instructor - Arnör Larson, a professional mountaineering guide since 1970.
You will be responsible for your own meals, accommodation (camping available), transportation and personal equipment (write for list).

May 11-18, May 25 - June 1, 1991 \$525 Canadian (estimate \$460 US)

Box 3195 Castlegar, B.C. VIN 3H5 Editor: Vivien Bowers 3093 Heddle Rd

R.R.1

Nelson, B.C.

V1L 5P4

ph/fax: 825-4392



APRIL 1991

Next deadline: Apr. 20/91

NEWSLE

APRIL TRIPS

APR 7 (Sun)	Red-Copper-Toad A long day covering the		352-5480
APR 14 (Sun)	Mt. Brennan Long trip. 6000 ft. ve: Be fit. Great ski down	rtical. Start early.	352-5480
APR 21 (Sun)	Ymir Mtn.	Peter Tchir	359-7440
APR 28 (Sun)	Copper Mtn. Via Rover Ck. Late se	Mark Ritchie ason sunburner.	359-7606 hm 266-7744 wk
MAY 5. (Sun)	Whitewater Glacier Also a long day trip w	ith potentially	354-4909
	great skiing on the wa	y out.	Retailed 0730

HIKING CAMP UPDATE:

Mike Brewster and Joan Harvey report that all three camps are full, they are still looking for a cook for week one (July 20-27), and they've bought a new supply tent for the camps. Also, hiking camp T-shirts are available for participants, costing approximately \$20 each. Call Mike if you are interested - 352-5666.

OTHER UPCOMING EVENTS:

KMC Spring Banquet: Friday May 24th, 7:00 pm. Robson Hall, in Robson Townsite (see map).

Menu: Potluck Supper

People with surnames that begin with:

A - G: please bring a delicious dessert

H - L: please bring a lovely salad

M - Z: please bring a superb main course

Following the meal is a walk down memory lane in the form of a fun slide show.

Reminder: Earl Jorgensen (424 6th St., Nelson, BC, V1L 2Y3, 352-7775) is organizing the slides. So please get them to Earl before

May 10th.

Galen Rowell The lecture and slide show by photographer/climber Galen Rowell now has a date - Monday, July 22nd, at Nelson's Civic Centre. Advance tickets for "The Spirit of Adventure" will be \$10 and available at Snowpack, Oliver's Books and Vogue Studios sometime in April. Tickets \$12 at the door.

The one-day photography workshop by Galen will be held July 23rd. Registration will be through the Kootenay Summer School of the Arts, which will have its office and phone number set up sometime in April.



"And now, standing at my side, I give you the man who conquered Everest, the Matterhorn, Kilimanjaro..."

From Accidents in North American Mountaineering 1990, AAC/ACC Issue #43. Available in the club library (at the Port's house).

STRANDED. CLIMBING ALONE AND UNROPED

New Hampshire, Cathedral Ledge

In January of 1989, a man (25) became stranded on Cathedral Ledge, feeling he could not go up nor down. He yelled to someone on the ground to lower a rope, but he had no rope. So the climber asked him to go buy one, but the man had no money. So the climber threw \$200 in twenty dollar bills to him. The wind did not cooperate, however. The person went to North Conway and got the rescue team, who retrieved the stranded climber. In the spring the rescue team returned to retrieve the twenties.

(Ed's note: This is not the best way to finance a rescue team.)

1991 CLIMBING CAMP

PREMIER GROUP

JULY 28 - AUGUST 4

LOCATION: The Premier Group, west of Valemount. There are assorted 9800 - 11,500 foot peaks (lots - more than 10 - how many we can get to depends on camp location and degree of intrepidness of those involved). Please note that the range is named after Prime Ministers of Canada, NOT the premiers of the provinces, ergo - there is no Mt. Vander Zalm, Mt. Getty or ...

MAP: 83 D 11, 12 & 14

ACCESS: Via logging road and helicopter from Valemount (an estimated 9 hours of driving from Nelson on Saturday)

COST: Anticipated cost \$375. Deposit of \$50 to accompany application. Camp provides breakfasts, dinners, cook and flights. Participants supply own lunches, tents and climbing gear. FULL PAYMENT DUE JUNE 30.

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 Eric White at 825-4392 (home). Information on equipment, participants, meeting time, etc., will besent out late, along with a waiver to be signed.

1991 CLIMBING CAMP APPLICATION FORM

Name	Age (if 15-18)
Address	
Phone	
I require a ride: Yes No I can transport passengers: Yes (number?) I have a truck or van which could transport cover costs): Yes No	No t food and/or equipment (we
! can help with food preparation: Yes	No
Send with \$50 deposit (payable to Kootenay Eric White, 3093 Heddle Rd., R.R. #1, Nelson	Mountaineering Club) to: n, BC, V1L 5P4

TRIP REPORTS

February 24, 1991 Grassy Mountain

The extremely moderate ski up the Grassy Mountain massif was a successful success and everyone seemed to enjoy those three brilliant aspects of a typical spring ski in February. They were: sunny blue skies, a fabulous view of the Bonnington Range and a quick, steep and very soft ski down. The road from the highway has been plowed past the millsite because of "activity" by a forestry company. This took about an hour off our ascent and descent. We didn't actually go to the cabin but saw its roof and heard its occupants yodelling. Our round trip took about 6 hours, with out ascent at the north end of the clearcut and our descent on the treeless south-facing slope. Which just so happened to be very good skiing.

Mark Hamilton

On the trip: Mark Hamilton, Andrew Port, Dave Mitchell, Norman Thyer, Peter McIver, Mark Ritchy

March 3, 1991 Clearwater Creek

Two days before this trip we were treated to a new snowfall of several centimeters. Hence the program was changed and became a Clearwater to Ymir crossover (the Ymir side is sometimes short of snow, but with new snow, let's go for it). It turned out that only Mark Ritchie and myself went on the trip. After dropping off my Jeep 4 km up Wildhorse Creek we returned to the Camp Busk parking lot to find it hub deep in new snow over ice. We churned around in the snow, rescued a lady in distress with her car, and finally set off at 9 am. We broke trail all the way in snow that could be described only as "heavy powder." The trip was pleasant enough and we made reasonable good time. We arrived at the jeep at 3:45 which gave us plenty of time to stop off at the Ymir pub (a sufficient reason at any time to go on an outing!).

March 10, 1991 Siwash Mtn.

15 people headed off for Snow water creek, having been assured the road was ploughed. It wasn't. The group then split up, with 10 going up the Rover Creek road to ski on the backside of Copper Mtn., while the remaining five continued up the Snowater Creek road on skis. Some three and a quarter hours later, three of those turned back, leaving (got your calculators handy?) two to persevere up to the cabin under Siwash Mtn., gaining the pass by 3:00. It being late in the day, they abandoned Siwash in favour of climbing the little peak to the left of the pass. They then roared back down to meet up with the other parties at the Dam Inn.

Dave Adams

Trip Reports cont.

March 16/17

Empire Basin

On a perfect sunburning weekend, seven skiers headed for a snowmobile club hut in Empire Basin, 10 miles north of Kaslo on the Kaslo River, at the headwaters of Jardine Creek. (The well appointed hut is \$5/night, operated by the Empire Wilderness Society out of Kaslo). They used snowmobiles to shorten what would otherwise have been a four-hour ski in. The highlight was the ascent of Mt. Jardine, and especially fabulous skiing down the south face (possibly a first descent on skis?)

Mike Brewster

Trip members were: Mike Brewster, Brian McEwan, Rick and Ray Valentine, Antoine Chopin, Jill McDonald, Suzanne Zack.

ODDS AND SODS

Interested in exploring the Pyrenees early September? Maximum 1 or 2 people to join 1 or 2 people for 2-week trip. Phone Wendy Hurst, 399-4157.

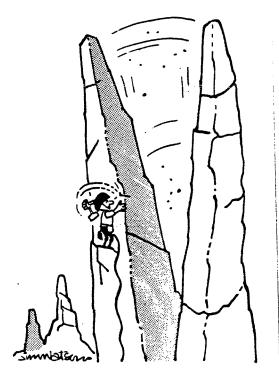
For sale:

- Skis: Atomic MIDs, 195 cm, with Emory touring bindings. Good condition. \$250 0B0
- Boots: San Marco ski mountaineering boots, size 10. \$50 OBO. All used by an old fellow once or twice. Contact Stan Baker, 359-7346.

For sale:

- Skis telemark Karhu extreme, 207 cm, \$125
- Cross country ski track, no wax base, 200 cm. Will exchange for shorter skis
- Downhill skis Olin Mark 11, 200 cm, (old but in mint shape), \$40
- Downhill boots, Hieirling size 10, \$20
- Wanted: X-country skis, 180 long. Ideally wide with soft cambure for beginner. Can exchange for 200cm nowax base.

Call Bert at 365-3762



PROVINCIAL PARKS AND WILDERNESS FOR THE 90s (PARKS PLAN 90)

Summary of the Parks/Wilderness 90 Open Houses:

The first part of the process to determine which areas should be studied for Parks or Wilderness is over. The Open Houses in the Kootenays were full of debate and for the most part the discussions were very polarized between those speaking for the process and those against the process. Those involved in the Open Houses feel that, in the Kootenays, there have been more groups (primarily forest industry and mining) speaking against the process than those speaking for the process. The Government is accepting further comment sheets (see below) on the process until April 15, 1991. After all the comment sheets are evaluated a decision will be made sometime in late spring as to which areas will be studied for Park or Wilderness status.

The KMC presented briefs at both the Castlegar and Trail Open Houses expressing support for the process and speaking in favour of the following areas: While Grizzly, Battle Range, Gold Range, Lake of the Hanging Glacier, Sir Sandford-Adamant and Hamber Park Addition.

Fred Thiessen

Below is an abbreviated version of the Comment Sheet prepared by Provincial Parks and Wilderness for the 90s. Individual members are urged to send further comments about the program to:

Provincial Parks and Wilderness for the 90s

P.O. Box 77

800 Johnson Street

Victoria, B.C.

V8V 1X4

Here's what they want to know:

- Do you have any comments about BC Parks' mandate goals or planning process as identified in **Parks Plan 90** Draft Working Map? Do you have any comments about the BC Forest Service Wilderness Program as presented in **Wilderness for the 90s** Draft Working Map? BC Parks has proposed 33 large study areas and 9 interagency study areas on the **Parks Plan 90** Draft Working Map. The BC Forest Service has also proposed 59 study areas in their **Wilderness for the 90s** Draft Working Map. Do you have any comments about these areas?
- Tell us about any other provincially significant areas you feel should be set aside. Describe each area using names of lakes, rivers, mountain peaks, towns, etc. to help define their location. It is important that you explain why you want each area set aside as a Provincial Park or Forest Service Wilderness Area.
- Anything else you would like to tell us about setting aside areas in BC as Provincial Parks or Forest Service Wilderness Areas

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

KOO ENAY ph/fax: 825-4392 MOUN AINEERING

MAY 1991

Editor: Vivien Bowers

V1L 5P4

Next deadline: May 20/91

3093 Heddle Rd

Nelson, B.C.

NEWSLI

MAY TRIPS

The Last of the Winter Trips

MAY 5 Whitewater Glacier Howie Ridge 354-4909

(Sun) A long day trip with potentially great skiing on the way out.

The First of the Summer Trips

MAY 5 North end of Christina Lake Wendy Hurst 399-4157 (Sun) A - 1

MAY 12 Carol Potasnyk 354-4437 Slocan Lake Trail

(Sun) A-1

MAY 19 Pulpit Rock A-1/Elephant Mtn 8Am Alw

Earl Jorgensen (Sun)

MAY 18-20 Cange Trip Kootenay River-Libby Dam to Creston

359-7606 (hm) Mark Ritchie

326-7744 (wk)

David Mitchell 354-4052 MAY 26 Grassy Mountain

(Sun)

JUNE 2 Commonwealth Mountain Sue Port 365-6056

(Sun) B-1

** Mark Ritchie's phone number is printed incorrectly on the Summer Trip Schedule you received with last month's newsletter. The correct number is 359-7606, as above. He is also leading a July 31st trip, so please mark the change on your schedule.

IF YOU GO CLIMBING AT THE KINNAIRD BLUFFS, PLEASE RECOGNIZE THAT THE BLUFFS ARE ON PRIVATE PROPERTY AND, IF YOU DECIDE TO TRESPASS, RESPECT THE PROPERTY. LEAVE NO LITTER AND DO NO DAMAGE.

For further information contact George Apel or Bert Port

CLIMBING CAMP: There was a typo in the 1991 Climbing Camp application form included in last month's newsletter. This year's camp runs from Sunday July 28th to the holiday Monday - August 5th (not August 4th).

OTHER UPCOMING EVENTS:

KMC Spring Banquet: Friday May 24th, 7:00 pm, Robson Hall, in Robson Townsite (see map).

Menu: Potluck Supper

People with surnames that begin with:

A - G: please bring a dessert

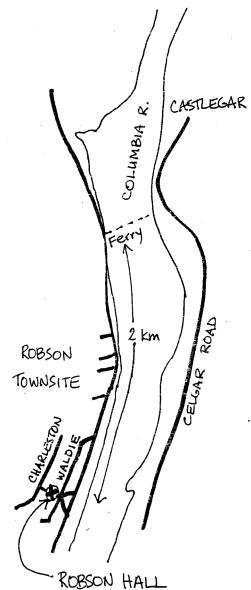
H - L: please bring a salad

M - Z: please bring a main course

Following the meal is a walk down memory lane in the form of a fun slide show.

Reminder: Earl Jorgensen (424 6th St., Nelson, BC, V1L 2Y3, 352-7775) is organizing the slides. So please get them to Earl before May 10th.

GALEN ROWELL: Galen is one of many artists and performers touring the U.S. and Canada in celebration of the International Year of Tibet. The purpose of the Year of Tibet is to promote understanding and appreciation of this beautiful yet endangered culture, and to alert people to the plight of the Tibetan people and the seriousness of the current situation in Tibet. From March 1991 through March 1992 cultural and education events will be happening throughout the world.



GALEN ROWELL will present a slide lecture "THE SPIRIT OF ADVENTURE" on July 22 at 8 pm, Civic Theatre in Nelson. Tickets are \$10 in advance or \$12 at the door. Tickets available through: Oliver's

Books, Vogue Studio, Profile Photographic in Nelson; Recreation Commission Office, Slocan Valley; National Exhibition Centre and Vogue Studio in Castlegar; Powderhound in Rossland.

Galen will also lead a one-day photography workshop on July 23 through the Kootenay Lake Summer School of the Arts - cost \$150. These events are sponsored by Tashi Choling Tibet Society, Kootenay Mountaineering Club, Kootenay Lake Summer School of the Arts, Vogue Studio, Profile Photography, Oliver's Books and Snowpack. For more information, call Maggie Tchir (359-7440) or the Kootenay Lake Summer School of the Arts.

TRIP REPORTS

March 23, 1991

Record Ridge

Participation was much reduced from last year's 14. (Everyone said they had a good time. Did I do something wrong?)
This year Brian O'Flanagan and I had an enjoyable slide from Record Mountain to the first summit of the old Cascade Highway.
Regrettably, the previous night's powder was not enough to make the underlying crust unbreakable. Only a few turns were made, but the weather was clear enough for some good views. Altogether an enjoyable day.

Chris Overton

April 14, 1991

Mt. Brennan

Thirteen skiers met at Retallick at 6:00 a.m. for the long climb to Mount Brennan. After 7 hours of skiing we enjoyed a few moments of sunshine on top of Mt. Brennan. As usual, the descent consisted of a variety of snow conditions which changed our opinion of our competencies as skiers. This great day was enjoyed by:

Gary Westbury

Howie Ridge

Dave Adams

Dan Mack Bert Port Osa Thatcher Ross Breakwell

Peter Bourne Roland Perrin

Sue Port

Eric White

Jonathan the Kiwi

Roland Perrin

April 21

Ymir Mountain

From the Whitewater parking lot we skied, then carried our skis and "boothiked" up the hard, steep slopes of Ymir Bowl to the ridge and up to the top of Ymir Mountain. The weather was glorious. The great skiing down the backside (south side) of Ymir Mtn made us glad we had hauled our skis all the way up. The ski back down through Ymir Bowl and down to the parking lot was interesting, what with inconsistent snow, sloughing gullies and circling snowmobilers fuelled on Kokanee beer and machismo. We were back at the cars by 2:30 p.m. - after a great day. We were:

Peter Tchir (leader)

Dave Mitchell

Vivien Bowers

(Leaping) Zach McCormack

Vivien Bowers

ODDS AND SODS

SURVIVAL WILDERNESS FIRST AID COURSE: This course may be offered during the fall through Selkirk College, Castlegar, if enough people show an interest now. The course, taught by Wilderness First Aid and Safety Association of BC instructors. "is ideally suited for back-country travellers, geologists, wildlife biologists, forestry workers and any other individuals who find themselves in environments where medical attention is difficult to access and limited first aid supplies available, necessitating improvisation with materials at hand." (I think they're calling your name.) There will be 30 hours on instruction - 2 weekends and 2 evenings during the week, and the course will be scheduled during late October/early November. Cost will be approximately \$200 per person. If you are interested, contact Roland Perrin (352-5480) or Bert Port (365-6056) now, as Selkirk must book the course very soon.

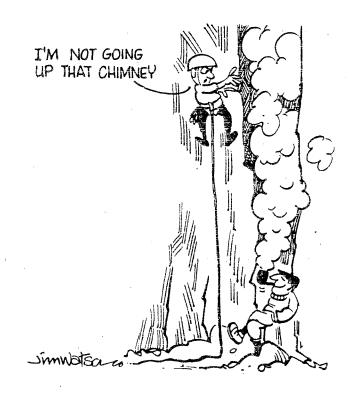
The same course is held regularly in Burnaby, and I have a copy of the summer and fall course schedule, should anyone be interested. It also lists various leadership and advanced wilderness first aid courses, including one in Kathmandu, Nepal, Sept 15-20!

HELP WANTED! Looking for a challenge? The Friends of West Kootenay Parks Society needs you! Help make our parks user friendly. Call John Carter (825-4308) or Daphne VanAlstine (354-4432) for further information.

CHANGE OF ADDRESS: Monty Horton (formerly of Trail) is now at 21 Lansdowne Road N Cambridge, Ontario N1S 287

FROM BOX 3195 (Call Vivien at 825-4392 if you want to know more)

- Brochure from Glacier Air, a charter air company flying out of Squamish that specializes in mountain flying, glacier landings and remote field operations.



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

KOO ENAY Pho MOUN AINEERING

Editor: Vivien Bowers 3093 Heddle Rd R.R.1 Nelson, B.C.

V1L 5P4

ph/fax: 825-4392

JUNE 1991

Next deadline: June 20/91

NEWSLE ER

One of the perks of being newsletter editor is that you receive lots of mail and phone calls from other members, which makes you feel plugged in and popular. My thanks to all of you who have contributed trip reports and whatnot. Keep 'em coming. I'm running out of mountaineering-related cartoons or short anecdotes, so if you run across anything applicable, please send it my way. Otherwise, things could get seriously dull around here.

The next newsletter will be a combined July-August issue, so send any summer news by the 20th of June.

Finally, thanks to Kim Kratky, who has been my reliable and long-suffering courier to and from the Selkirk College printing centre.

JUNE TRIPS JUNE 2 Commonwealth Mt (Sun) B-1	Sue Port	365-6056
JUNE 9 Old Glory (Sun) B-1	Tony Heim	362-9565
JUNE 16 <u>FIX IT</u> (Sun) A New/Old Trail	George Apel	365-7653
JUNE 23 Outlook Mt (Sun) B-2	Ray Neumar	352-7042
JUNE 23 Annual Columbia R. (Sun) Canoe Trip	Dave Adams	399-4256
JUNE 30 Siwash Mt (Sun) B-1	Peter Wood	359-7107
JUNE 30-1 Lake of the Hanging (long wkend) Glaciers	Ken/Rita Holmes	362-7723
JULY 3 Crawford Ck Headwaters	John Stewart	352-3273

conform 0600 is miles up 2500 H. 4.50 person return

Sun. Saloway 0800

** Bob Dean has contritely pointed out another incorrect phone number in the Summer Trips Schedule. ("I'm not very good with numbers," he claims.) Peter Wood's phone number is 359-7106, as listed on the June 30th trip above. As mentioned in the last issue, Mark Ritchie's correct phone number is 359-7606 (he's leading a July 31st trip). Please mark the changes on your schedule.

CLIMBING CAMP UPDATE: KMC Climbing Camp (July 28th - August 5th, in the Premier Group) now has a cook, some 8 members signed up and another half dozen who say they are planning to come. Send your application forms to Eric White at 825-4392.

OTHER UPCOMING EVENTS:

Parks Liaison Meeting: Wednesday June 19th, 7:30 pm at the Apel's house (2405 5th Ave., Castlegar). Another of the informal and generally fruitful meetings the KMC has with regional BC Parks representatives to discuss issues of concern to the KMC. Any interested members are welcome to come.

KMC Annual Family Picnic: Celebrate the solstice at the KMC annual family picnic. Join us on Friday June 21st at 5 pm at the Syringa Creek Park. Meet in the playground area in the campground. Bring your own food, beverage, cooking equipment (Hibachi, barbecue), eating utensils, games family and friends. Be prepared for a fun time. If the weather is questionable, contact Janice at 352-3895 or Carol at 354-4437.

TRIP REPORTS

May 5, 1991 North End of Christina Lake

Since the Christina Lake Marina doesn't open until May 24th, we obtained a ride up the lake from Mr. Stan Turcott (477-9509) who agreed to pick us up at the Texas Point launch ramp and drop us off on a small beach at the eastern end of the north shore. This provides quick access to the point where the east side trail intersects the Sandner Creek Trail. Three of our party elected to start on our hike back down to Texas Point. The other 10 wandered northwards up the well maintained (except for a few early season windfalls) B.C.F.S. trail to explore the old Benninger farmstead, abandoned in the 1950's. The main attraction along this trail is the lush cedar-hemlock forest, exceptionally green on this grey, wet day, and contrasting dramatically with the dry ponderosa slopes traversed on the east side trail returning to Texas Point. Times: Boat trip, one hour. Hike up to Benninger farmstead and down to Texas point (including exploration time and lunch), five hours. Hot drinks and apple pie in a local cafe, one hour!! Wendy Hurst

NOTES FROM THE SPRING POTLUCK AND GENERAL MEETING:

Amidst the food and festivities, outgoing president Rita Holmes managed to corral us into dealing with a few bits of business.

- * Congratulations to Peter McIver, who was elected new KMC president.
- * A new executive position, that of vice-president, will be instituted this fall. The person elected to this position will have a chance to learn the issues and help out with other executive duties before standing for president.
- * The membership passed two spending motions, one authorizing the executive to spend not more than \$2500 on new emergency avalanche beacons, and the other authorizing expenditures of not more than \$1000 for a hand-held programmable radio (for emergency use at club camps and trips).
- * A motion was passed to have the executive look into all means of ensuring that KMC has continued use of the Kinnaird Bluffs (which are part of a parcel of land currently up for sale).
- * Garth thanked Rita for her work as president.

N.B. As a result of the spending motion, Fred Thiessen has now ordered 9 new Pieps (@ \$201 plus GST each) for the club, and will be purchasing the remainder in the fall. Any members wishing to include an order for their own personal Pieps in this purchase (thus taking advantage of slightly reduced prices) should contact Fred now (352-6140).

ODDS AND SODS

Karabiners are out! 1990 members can pick up their copies of the Karabiner from the following members:

Lee Schaeffer, 2412 12th Ave., Castlegar 365-7779 Carol Potasynk, 326 High St., Nelson 354-4437 Rita Holmes, Rossland, 362-7723 Janet Cameron, 2054 7th Ave., Trail 364-1487

If you don't make arrangements to pick up your copy, it will be assumed you don't want it. If you weren't a member last year and would like a copy, leave your name and, if there are any copies left over, they will be sold to those who want them.

Odds and Sods cont.

FLOWER BOOK: The production of a guide book for flowers of the Kootenays is a real possibility. We can get a book printed with 400 colour plates for under \$6 a copy. Now we need to collect 400 excellent flower slides or photographs. Everyone will receive credit for their photos if they are selected for the book. We also need help to review photos, finalize the flower list and prepare the text. If you have slides or photos, or wish to help, please call Susan Knoerr 365-7779, or Muriel Walton 365-6519

HAVE YOU GOT 17? George Apel is compiling an inventory of KMC Club equipment, which is currently stored in basements here and there throughout the West Kootenays. If you have any club equipment (rentable or otherwise) in your possession, please provide George with a list of what you have. 365-7653

LAST CHANCE TO ORDER KMC T-SHIRTS! A new batch of KMC T-shirts with the familiar blue/green logo of mountains, ice-axe and sky will be ordered soon. If you want one, call Carol at 354-4437. Specify size (S, M or L) and short or long sleeve. Price depends on the size of the order.

acrest.

HIKING ZAMP91

BOBEIE BURNSCK.

AND HIKING CAMP T-SHIRTS!
Orders for these 100% cotton Tshirts will be accepted until
July 1st. Cost is \$16. KMC
members can order the shirts
without the "Hiking Camp"
lettering. Call Mike Brewster or
Joan Harvey at 352-5666. Specify
size.

WANT ADS:
Wanted: Old Silvretta cable bindings. Call Ken at 362-7723

For Sale: Fjalraven Snow Camping Tent. Excellent condition. \$75. Phone 825-4467 (Nelson) after 5 pm.

FRIENDS OF WEST KOOTENAY PARKS Why should you join the Friends of West Kootenay Parks Society (FWKPS)? I thought you'd never ask! Apart from functions covered by the Parks Liaison Committee of the KMC, the FWKPS takes an active interest in working with Parks to maintain and improve the form and function of our parks in today's political and economic climate. The FWKPS has hired a student to work in the Visitor's Centre at a display booth, a project the West Kootenay Naturalists initiated some years ago. The Society meets monthly to discuss ongoing issues involving our parks and details of park management and policy that have been brought to the attention of various members.

Doesn't sound like much? Ongoing public involvement in the public sector is the key to having an effective voice in the direction of our parks.

Back at the trailhead, Society members and friends gathered early in May to brush and clear the trails of Kokanee Creek Park for the use of those who would like to hike these trials before the contractors get to work.

For further information about the Friends of West Kootenay Parks Society, call John Carter at 825-4306 or Daphne Van Alstine at 354-4432.

Bill Bryce

TRADE HIKING CAMPS, ANYONE? Mary and Alan Baker are signed on for Hiking Camp #1 (July 20-27) but cannot go that week. They would like to trade places with two people who are currently booked for either Camp 2 or 3. Call 368-5530.

From Accidents in North American Mountaineering, 1990.
(Available in the KMC library)

IF YOU GO CLIMBING AT THE KINNAIRD BLUFFS, PLEASE RECOGNIZE THAT THE BLUFFS ARE ON PRIVATE PROPERTY AND, IF YOU DECIDE TO TRESPASS, RESPECT THE PROPERTY. LEAVE NO LITTER AND DO NO DAMAGE.

FALL FROM ARTIFICIAL WALL, INADEQUATE PROTECTION Washington, REI Headquarters

Sublime pleasures, smashing embarrassments, and extraordinary good fortune punctuate my life. Today, sublime pleasure comes from sitting in front of my computer, typing with my fingers, wiggling my toes, listening to my clock tick.

Smashing embarrassment came a few weeks ago on July 29 when I jumped off the REI headquarters climbing wall, stripped three Camalots and a TCU from its cracks, and landed on my back seven meters below.

Through extraordinary good fortune, I was only bruised. So what happened? Let me explain.

My friend Flyura Zhirnova and I were giving a demonstration to our friends at the AHQ on how climbing walls are used. Before discussing training with artificial holds, and showing the normal use of a top rope, we decided to illustrate lead climbing.

Using the pre-formed cracks for protection you saw of the cover of this spring's climbing catalog, I climbed. The climbing was easy. The placements were perfect. But the cracks were perfect as well, smooth, parallel-sided and painted. With an anchored belay, I jumped. The forces involved jerked everything out.

What a way to learn the first physics lesson of camming devices!

As Cal Magnusson and I study the lessons of this, one thing is clear: in perfect cracks, camming devices depend solely on the friction between the cam and the rock (or in this case, paint). In my case, friction wasn't enough. When we have sorted out the physics, we'll let you know more. But it is clear that there was no problem with the devices themselves, just with the placements in painted, smooth cracks.

What about climbing walls themselves? No problem, they're fine.

Used as we have always intended, top-roped and belayed, climbing walls are safe. We will review our procedures on use and analyze our anchor and pad standards to make sure we have missed nothing, but we are proceeding according to plan.

Nevertheless, my black-and-blue back prods me to remind you that gravity is unforgiving. A simple lapse, a single lapse, can dump you on the ground. No set of rules and procedures is ever complete. You must think. You must always think.

Yes, sublime pleasures, smashing embarrassments, and extraordinary good fortune continue to punctuate the life I love. (Source: Bill Sumner)

(Editor's Note: Bill Sumner recently "retired" as product tester for Recreational Equipment, Inc.)

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



SUMMER 1991 Next deadline: Aug. 20/91

3093 Heddle Rd

Nelson, B.C.,

Editor: Vivien Bowers

R.R.1 ,

V1L 5P4

NEWSL.

Peter McIver is our new KMC president. His work number, should anyone need to contact him (and since he's never at home) is 364-4425. One task Peter has taken on is to examine the issue of the Kinnaird Bluffs, determining what options the club has to ensure we have continued use of that area. Peter would like to hear from any members who can volunteer to help with this inquiry. Also, while we are on the volunteer beat, Conservation Chairman Ric Bivar (352-5616) is scouting members for his Conservation committee. With the many complex issues coming up (e.g., development and commercial use of the back-country) it would be helpful to have several heads working on this portfolio.

No newsletter next month. And rather than reprint the whole summer's trip schedule, I refer you to the yellow schedule you received with the April issue of the newsletter. (Need another copy? Garth Thomson has them - 362-7649.) Happy mountaineering!

HIKING CAMP UPDATE: A couple of people have dropped out, so there are currently two openings in Camp 1 (July 20-27)! Call Joan or Mike at 352-5666 if you are interested. Camps 2 and 3 are still full. All hikers - bring chicken wire to wrap around your vehicles (or mothballs) to foil the porcupines. Also, all hiking camp participants, please take note of the new campfire policy described on the last page.

CLIMBING CAMP UPDATE: Some 17 climbers are booked for the camp (July 28th - August 5th). Final payment of the camp fee is due now (\$325 due now + \$50 deposit = \$375 total). Send \$\$ to Eric White.

OTHER UPCOMING EVENTS:

Don't forget Galen Rowell's slide lecture "The Spirit of Adventure" on July 22, 8 pm, Civic Theatre in Nelson. Tickets are \$10 in advance or \$12 at the door. Tickets are available through:

Nelson: Oliver's Books, Vogue Studio, Snowpack, Profile Photography Castlegar: National Exhibition Centre, Mother Nature's Pantry Upper Slocan: Recreation Office, Slocan Park

Rossland: Powderhound

(Galen's one-day photography workshop on July 23rd is already full.) Galen is touring in celebration of the International Year of Tibet, designed to promote an awareness of Tibetan culture and the current plight of the Tibetan people.

The KMC FAMILY PICNIC, cancelled due to lousy weather June 21 (so what else is new), will be rescheduled for September sometime.

TRIP REPORTS

May 26, 1991 Grassy Mountain

Eleven of us set out from the edge of the clearcut/power line access after some "Captain Nemo" 4-wheel driving. The day looked promising after several days of rain. With the exception of high winds, we experienced all kinds of weather: snow, hail, rain and sunshine.

One of the wiser members of the group decided that hiking through 10-15 cm of fresh mashed potatoes snow to an open mountaintop enshrouded with thunderclouds was not a good idea! The other ten proceeded, arriving at the top of Grassy just in time to watch a thunderhead roll onto us.

We scurried back down into the trees to search out the cabin for lunch. There was some discussion about where the cabin was, and even how many cabins were in the area.

Two of us located the cabin and yodelled for the others to join us. After lunch we ambled back to the cars to follow a trail of notes reporting on the location of our eleventh member. All accounted for, we were back at the highway before 5 o'clock.

David Mitchell

June 2, 1991 Dominion Mountain

Nine of us met at the Porto Rico Road turn-off at 8 am. We piled into a couple of the four-wheel drive vehicles and were able to drive up to where the Huckleberry Hut road branches off (4900'). (Actually you could drive a bit further, if you didn't mind driving up a creek.) We hiked up to the lake (5900'), where we decided

that Dominion (7300') was a much more aesthetic bump to climb than Commonwealth, and was closer besides, then we slogged through snow to the summit. For some, it was a hands-on lesson in why gaiters were invented, and why maybe they should wear some next time. The summit rocks were swarming with ladybugs. Good bum schussing down to the lake, and we were back at the cars by about 2:30 pm. On the trip: Sue Port (leader), Margaret Ahlstrom, Ray Neumar, Garth Thomson, Mary Woodward, Vivien Bowers, Emilee Fanjoy, Diane Lloyd, Mark Mealing.

V. Bowers

June 16, 1991 Nilsik Creek

A trail party of six hiked out from the Lemon Creek Trailhead seeking a trail reputed to be overgrown, tree covered, unmaintained and unlisted. Those who remember the shaky log awash in the runoff swollen creek might have felt a bit of anxiety about crossing Nilsik Creek again this year, and to that extent I carried a rope, but a new bridge with slip proof tread has been built (nice job JC and Andrew), allowing easy passage. The Nilsik Trail wasn't nearly as bad as we were led to believe. We cleared past the first switchback, reaching almost



half the length of the trail. Its current condition, though unsigned and officially unmaintained, makes it quite usable for loop trips involving the Lemon Creek trail to Sapphire Lakes. If a bit more time were spent, the trail could be in good condition, hint.

On the trip: Bob Dean, Ray Neumar, Sue Port, Robin Lidstone, Drew Desjardine, Parks employee Sean Crosby and George Apel.

G. Apel

June 23, 1991 Columbia River

This trip was cancelled as not enough people phoned about it in time. Dave Adams reminds members that a trip like this takes a bit of organization, what with car drop-offs and such. If you'd like the trip to go, phone the organizer a few days beforehand.

PILOT BAY PROVINCIAL PARK -- FAMILY HIKES

This area, south of the Kootenay Bay ferry terminal, offers several historical sites and easy walking trails suitable for children. You can visit the ruins of the Pilot Bay smelter, gaze over the main lake from the top of the Pilot Bay lighthouse, and hike along the trail on the east side of Pilot Bay. The only difficult thing seems to be finding the trailheads.

I started on my quest by stopping at the Parks Branch headquarters at Kokanee Creek Park, where I got a detailed map that wasn't much help. Vivien Bowers and I were eventually able to find the elusive trails by asking other visitors and scanning maps. Let our experience save you time and energy.

Immediately after disembarking from the ferry at Kootenay Bay, turn right just past the washrooms onto Pilot Bay Road. Follow this road south for about 4 km until you can see a bay ahead and below. There's a road to the left that leads to a parking lot in a gravel pit. Here starts the Pilot Bay Trail that leads to Pilot Bay on the east side of Pilot Bay. Walking time is said to be 45 min. each way.

To visit the smelter site, return to Pilot Bay Road and continue south for a short distance. The first obvious road on the right that does not say "No Trespassing" is the way to the smelter and the beach; you could drive a Cadillac right to the stacks.

For Pilot Bay lighthouse, drive right to the south end of Pilot Bay Road, where you will find a loop. Turn around. From the point where the road splits to make the loop, count three telephone poles on the road back to the north. At the third pole, on the west side of the road, is the trailhead for the lighthouse. You might find some red flagging hanging from a tree, and there might even be a trail sign. A prominent "No Trespassing" sign could discourage you, but the trail diagonals in front of the private property. It's a 10 minute uphill walk to the lighthouse.

Since our family outing, I have found two articles on hiking and camping on the East shore that Susan Hulland wrote for the Nelson Daily News. These are very helpful.

Kim Kratky

PARKS LIAISON

A Parks Liaison Meeting was held in Castlegar June 19th. A wide range of subjects were discussed - trail crews, boundary changes, and commercialization - with a valuable exchange of ideas and information. Present: for Parks, Gary Price, Zone Supervisor; for KMC: Peter McIver and George Apel. If you want your views heard, well...you know.

ODDS AND SODS

CAMPFIRE POLICY REVISITED

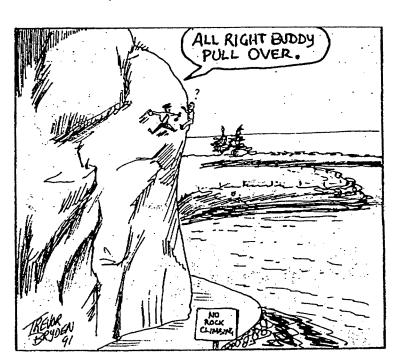
The KMC executive passed the following motion at the June meeting: "that all fires on KMC trips must be in a club burning device and that wood must be brought in by the users." The "burning device" is something that holds the fire at least a foot off the ground. This motion was a compromise between those who felt the KMC should discourage all campfires in the high country and those who felt the fire was an integral park of hiking camp ambience.

Clutterbuck, anyone? If you are interested in climbing in the Findlay Group (Lees, Clutterbuck, etc.,) from July 20-28th approx., call Hamish Mutch, 428-2389.

Missing ... Ice axes. Fred Thiessen is missing some club ice axes that have been lent to members and have not been returned. If you have one, please get it back to Fred.

Valhalla Pure Outfitters. Richard Harley invites KMCers to visit his outdoor store in New Denver (6th and Eldorado, down by the lake, 358-7755). He's carrying all manner of outdoor gear including Valhalla Pure brand clothing manufactured in Vernon by his brother David (who started Farwest). Richard also has kid sized stuff, and rents mountain bikes too. He'll be open from 10 am to 7 pm every day, June to September (the Vernon Valhalla Pure Outfitters location is open year 'round). If you quietly tell him you're from the KMC before he rings it up, he'll give you a 5% discount. If you want a copy of the 1991 fall catalogue when it comes out, write Valhalla Pure Outfitters, 3101 - 31st Ave., Vernon, B.C., V1T 2G9.

The cartoon refers to the Fleming Beach area of Esquimalt (just west of Victoria) a favourite local climbing area. To cover itself in case of accidents. the municipality has put up NO ROCK CLIMB-ING signs.



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

KOO ENAY MOUN AINEERING

Editor: Vivien Bowers 3093 Heddle Rd R.R.1

Nelson, B.C.

Nelson, B.C. V1L 5P4

ph/fax: 825-4392

SEPTEMBER 1991

David Toews 825-9361

Kasla mahawile 0630

Next deadline: Oct. 20/91

NEWSLE

My grapevine tells me that all this summer's climbing and hiking camps went very well. Mind you, Sue Port will be forever irritated by that one mountain that we didn't get up ("It builds character, Sue." "I have enough character, Vivien.")

I rashly mentioned that I could receive newsletter contributions by modem. I do have a modem and software, but lack the slightest knowledge of what to do with it. If there is anyone in the Nelson area who knows Procom and is willing to spend a half hour on the phone some evening telling me exactly what buttons to press (idiotproof directions, please), I could then be on line.

Phone and fax submissions also work. And then there's the mail...

SEPTEMBER TRIPS

SEPT 29

(Sun)

Mt Brennan

C-2

	Party at Monica's, in the George Apel 365-765 Meadows! Bring your tools. Camp at 5000'. The Coreek washout has been repaired. Road in good 61 Mt. Fennel Dave Adams 365-00' B-1	Hocier Tape. 73 Wilsonda, 0600
SEPT 22 (Sun)	Dolly Varden/Marten Mt Fred Thiessen 352-616 C-2 (Goat Range) Long day trip. Easy scrambling.	40 Henrey Sslip consider
SEPT 22 (Sun)	Fisher Maiden Lake + Mike Brewster 352-560 A-1 (Easy family trip) From Slocan - up Silverton Ck	
SEPT 28 (Sat)	London Ridge Megan Moorcroft 226-776 A-1	09 Jam Kune Crede

OTHER UPCOMING EVENTS:

The next KMC executive meeting will be held Monday September 9th at 7:30 pm at the Apel's house in Castlegar.

TRIP REPORTS

July 3, 1991 Crawford Creek Headwaters (4 mi. SE of Loki)

An interesting, seldom-visited alpine area with eight lakes at the 7000 ft. Bernard-Crawford Pass and a half dozen good 8200 to 8800 ft. peaks on both sides of the pass. The access is by a good, level two wheel drive road 11 miles past the end of pavement, following close by Crawford Creek all the way (crossing Crawford Ck. from the west to east side just over half way). Walk the last mile of very rough road, then cross the creek by deadfalls, follow the edge of a big, open rockslide for a mile, then recross the creek by small lakes to climb a steep, grassy headwall leading north to the lakes. Twelve hikers: 8 to the lakes, 4 to a peak.

John Stewart

July 14, 1991 Headwaters of Crawford Creek

This trip was originally supposed to be to Mt. Aldridge in the Badshots, but since the Healey Creek road had not been plowed the trip leader changed the destination. A party of eight met at the Kootenay Lake ferry for the 6:00 am sailing. We drove to the end of the Crawford Creek road at 4400' and headed for an unnamed 8400' peak (coordinates 210150 on the Kaslo map) at the head of the north fork of Tam O'Shanter Creek. One party tried the north ridge and discovered they didn't have enough hardware. They then followed snow and rock slabs on the north side to the east ridge and on to the top. The main party went up a steep snow gully on the north

side of the east ridge. Everyone reached the summit. Time up: 4.5-5.5 hours. Return via east ridge and north side: a leisurely 2.5 hours. Back to the cars by 5:00, and we had to wait until the 8:10 ferry and so enjoyed a pizza or three at the Last Chance. We highly recommend both the restaurant and the headwaters of Crawford; visit them both sometime. Kim Kratky

SPACE HERE FOR YOUR SUMMER TRIP REPORT THAT YOU

- * FORGOT TO SEND
- * FORGOT TO WRITE
- * COULDN'T FIND A STAMP FOR
- * WISH YOU HAD WRITTEN

All is forgiven. Send it anyway.

We were: Robin and Penny Lidstone, Peter McIver, Ross Breakwell, Brigitte Massot, Paul Allen, Robyn Laytham, and Kim Kratky. Pigeon Spire

July 20-21

Well, we didn't make Pigeon Spire, but we did make it onto the Bugaboo Glacier. What happened was this. An energetic walk up the now established route from Rory Creek, a tributary of Howser Creek, to the Howser-Thimble col, on Saturday. Once at the col the weather closed in completely and we spent the next 16 hours in a whiteout and come home.

Our conclusions from this outing were that Howser, Thimble and Flattop peaks were all day trips from the road and that probably Marmolata and Pigeon would be as well. Pigeon as a day trip would be about a 5500 vertical foot day, 14 km, and about 14 hours return from the road. Next year?

We were: Tina Zimmerman, Bruce ?, Larry Smith, Peter Tchir, Fred Thiessen, Andrew Port, Derek Marcoux, Simon Coates, & Bob Hallman.

July 24, 1991 Keyhole, Esmeralda, Cond

We started out with 15 people and ended up with 17. Two people turned before reaching the Keyhole and walked back to spend the day at Kokanee Lake, and we were joined by two late starters up on top of Esmeralda. We had good weather - hot but with some breeze on the way up and plenty of heat in the afternoon to soften the snow for some nice boot skiing down Cond. Although the leader would like to take the credit - thanks to Bob Dean & Dave Adams for finding a nice clean route back down to the trail.

Kathy Hendren

July 31, 1991

A DEFINITE 10 OUT OF 10!

Maurier Valley

The best way to explain our destination is that when you are standing on Idaho Lookout, Maurier Creek is the valley you see due south. To get to the trailhead, you drive to Silverton, and then take the Silverton Creek road approx. 7 km to the second turnoff on your right. Then, depending on your clearance, you follow the Maurier Creek road for about 5 km until a shallow creek crosses the

road, or continue another 2 km to a major fork. Park here because the route soon starts on the left branch after you encounter the first windfall.

After about an hour of walking on an abandoned logging road, Idaho Lookout becomes noticeable behind, and the waters of Maurier Lake appear below you. Close to the end of the road, smaller skid trails take you higher towards the 6800' ridge. There's an old hiking trail that took us to a SPECTACULAR place for lunch. Within 90 minutes of starting, we were looking out over the NW corner of Kokanee Glacier Park - Fennel, Paupo and Blacktail mountains. After lunch, we scrambled up to the ridge of Mt. Alwin and continued NW

until we came to a gully (GR780225) that would take us back to the cars. One could continue along the ridge and climb Mt. Alwin. The view along this ridge walk was a definite 10 - the Valhallas, Silver Ridge and the Kokanee Range! The next 2.5 hours back to the cars covered the gamut as we descended the bowl at the base of Mt. Alwin - glissading, boulder hopping, bushwhacking and swamp stomping. The last half hour is on logging road. For those of you less adventurous, you may want to retrace your steps back to your vehicle, rather than descend the gully and the bowl. Nevertheless, all these ridges look like a great place to explore for a weekend.

Trip participants were: Shandy Campos, Jesse Costello, Bob Dean, Simon Kelly, Roger Legge, Chris and Leni Neumeier, Robert Pilloud, Carol Potasnyk, Mark Ritchie, Kevin Sandolin, Polly Samoyloff and Katherine Wolters.

August 11, 1991

Mill Lake / Harrop Creek Trail

Eight of us met at the Harrop ferry at 7:00 am. After a pleasant visit with Lew Andrews (you need to pass through his property to get to the trail) and his curious "farm family", we started off walking at 7:30. There is a trail right to the lake and it was pretty clear most of the way. The trail is steep - 1280 m elevation gain and 11.2 km distance one way. Two people made it up in 3.5 hours and then headed back down as they were cold and wet and one of them was being a bit of a "stick in the mud" - good thing he's normally such a nice guy. Not to mention any names but his initials are B.D.! The rest of us made it up in 4.5 hrs. The lake was well stocked with lots of hungry fish. Two people hiked up to the nearest ridge (.5 hr) and had a nice view of Mt. Lasca and Kokanee Glacier. We had a leisurely trip back down and lots of large, juicy, tasty huckleberries helped us along the way. A good work out Kathy Hendren for a day's outing!

On the trip: S. Blewett, P. Samoyloff, K. Hendren, B. Dean, B. Gagnon, N. Thyer, B. Hawes and T. Molyneux.

August 17-18

Blockhead

The first obstacle on this trip was a large washout on the Glacier Creek road. Kim's Landcruiser got stuck at first attempt to cross and had to be given a top rope by Bert's Landcruiser. Both vehicles then made the crossing, and we arrived at the end of the road to car camp without further problems.

I was awakened in the dark by a voice saying, "I'll have to poke him in the face with a shovel handle to make him move." It turned out to be shortly after midnight and the voice was referring to one of the two porcupines trying to eat the Landcruisers. Both were chased with malice by Kin and Bert.

Without further incident we were awake to clear skies at 4:30 am and away by 5:30 am, reaching the summit of Blockhead by 10 am. Our route took us up the moraine on the east side of Glacier Creek to glacier, then crossing over the west ridge to the west of a fin of lighter coloured rock via bergshrund and steep snow slope, then descending on rock diagonally from the ridge to the glacier draining to Hamill Creek, which was then ascended to the main summit. We stayed on the summit for an hour with magnificent views in all directions, then headed back to camp in three hours by the same route as thunderheads began to form.

A very enjoyable trip by Bert and Andrew Port, Kim Kratky, Fred Thiessen and Ken Holmes.

Ken Holmes

August 18

Sapphire Lakes

We left the Slocan Valley highway junction at 7:05 am and drove up the Slocan Valley to Lemon Creek. We made speedy progress up Lemon Creek road, then up a bumpy spur road, and bounced into the old trailhead parking lot right on the park boundary line (saving 20 mins. of hiking time!).

We started down then up the Lemon Creek trail as a group of 14. With a small stop at the first "Beer Creek" we soon made it to the Aurafina mine blaze tree, and the start of Nilsik Creek trail. Proceeding up, we found the trail to be in good shape and a steady grade (hard to access behind Cathy's leading strides!), passing many ripe huckleberries and one bear scat. After about 2.5 hrs we were met by three other members of the hike who had driven up to the lower trailhead via Duhamel Creek from 6-Mile. Nilsik trail peters out in the sub-alpine, but by then one does a diagonal side-hill to the Nilsik mine now in view, into the headwall and up to the saddle between Outlook and Sunset. From the southeast we entered Glory basin at 12:30 pm, watching a 4 pt. deer up high on the east flank of Sunset (possibly spooked by Cathy P. and Bob D. who broke with the



"Freeze, Earl! Freeze!... Something rattled!"

group to "do the peak" by a more "direct route". Bob later went swimming in one of Sapphire Lakes, out just as quick as he entered, which just shows it helps to be a bit crazy to be a mountaineer). After the more civilized group had finished lunch most of us decided to trudge up the 20 min to the top of Sunset, where we were treated to views of Crazy Jane Lake as well as broad vistas in all directions.

While we were on top a thunderstorm was building over and around us. Hair stood on end and a couple of us hardy (fool?) hikers stuck ski poles into the "static" above us and all could hear the snap, crackle, pop of electricity grow louder the higher the pole was extended. After some expressed fear of instant death by lightning for tickling the Mountain Gods, we all started down into Glory basin.

We wandered down to Sapphire Lakes, stopped for "tea" at Lemon Pass, then descended diagonally southeast to the Crazy Jane minesite. We stopped to explore the minesite, while some of us with headlamps followed the mine tunnel to its end, finding it to be 150 yards long.

We started down the Lemon Creek trail at 5:00 pm. After climbing over and around quite a few windfalls on the upper stretches of the trail and a lot of herbaceous growth on the lower, we were treated to ripe blueberries and huckleberries, and even ripe peaches in the parking lot (courtesy of Mike). We reached it at 7:00 pm.

Ric Bivar

On the hike: Ric and Cathi Bivar, Sienna Pollard, Laurie Charlton, Cathy Hendron, Anna Thyer, Vera Terry, Drew Desjardins, Inge Benda, Mike Devine, Ulla Stockman, Fionnvala Devine, Bob Dean, Bob Haus, Brian McEwan, Miryam Muchet, Phillipe Gauthrop.

CLIMBING CAMP

Chairman of Climbing Camp would like to extend a heartfelt thanks to all who helped with this years camp - Ken and Bert, who came up with the location; Fred, who organized the radio; Fred, Kim and Peter, who revised the menus and shopping list; Kim and Peter, who helped with the food shopping; Barb, who coped with the roast; Larry, who organized camp gear and drugs; and whoever else has slipped my mind at the moment.

Camp was a resounding success. We came, we saw, we clumb, etc. Assorted knees, ankles and feet stood up to the abuse. Effort was put in preparing Ken for grandfatherhood, however he'll have to develop more tolerance for "The Wheels on the Bus." Jeff Roberts now has a whole new perspective on porcupines.

CMH Caribou was most accommodating - the showers, scones and coffee on the way out were especially well received.

Camp costs were pretty close. There will probably be a refund but it won't pay off the mortgage. I haven't done the final Eric White accounting.

NEWS FROM THE CONSERVATION FRONT

Ric Bivar now has two additional members on his Conservation committee - Kim Kratky and Mike Brewster.

Below is the submission Ric made on the KMC's behalf in response to the document "Commercial Backcountry Recreation on Crown Land in B.C."

Ministry of Crown Lands
Land Policy Branch
Director: Greg Roberts
3rd Floor
4000 Seymour Place
Victoria, B.C.
V8V 1X5

Kootenay Mountaineering Club Box 3195 Castlegar, B.C. V1N 3H5

24 June 1991

Dear Sir:

As the Kootenay Mountaineering Club has a strong commitment to conserving natural values in the mountains, and as we have traditionally enjoyed hiking and mountaineering in some of the most spectacular scenic areas of the province—namely the Kootenays—we would view with no small amount of dismay any proposed policies that would curtail either our access to or the enjoyment of these natural beauties. Nor could we accept any person's or group's right to any area of Crown Land to the exclusion of anyone else's. We also view with disfavour the sale of Crown Land to any commercial operation, as it would limit the amount of Crown Land available for all to enjoy.

RECOMMENDATIONS

After reading over the discussion paper from the Ministry of Crown Lands, we can see that the Ministry is aware of potential problem areas and is prepared to cover these in the proposed policies for commercial backcountry recreation. We as a club would recommend that a comprehensive biophysical inventory for the entire province be completed. This, in fact, is what we recommended to Parks BC in our Parks Plan 90 submission. We strongly urge that wilderness areas should be set aside where no development takes place-especially no commercial development—so that people can enjoy the backcountry in a pristine condition. We also feel that additional wilderness conservancies should be established for the preservation of all facets of nature and kept as untouched as possible, so that plant and animal communities can be maintained in their natural states.

OPPORTUNITIES FOR EQUAL ACCESS

while the KMC recognizes the right of differently-abled people to experience the back country, we have some concerns about this topic. One is that not all the back country

should be accessible to mechanized transportation. A second concern is that by allowing mechanized access, we threaten some of the same wilderness values we want to encourage people to experience. Of course, we are aware that there are political considerations here; to gain public support for wilderness preservation, there probably have to be some opportunities for easy public access to some areas.

COMMERCIAL DEVELOPMENT

The KMC feels that there should be strict regulations governing the amount and placement of commercial development. If there were no limits on back country development, it would be a short time before the groups and individuals wanting to experience completely natural backcountry travel would be unable to do so. The KMC would like to bring to the Ministry's attention that in Europe there is a growing awareness that backcountry development on that continent has gone too far. Too much development has spoiled the natural scenic beauty that people originally came to enjoy.

CONCLUSION

We commend the Ministry for the comprehensiveness of the discussion paper. Furthermore, we recommend that the Ministry of Crown Lands send notice of upcoming meetings and requests for proposals to local groups and clubs, as well as to newspapers. The Kootenay Mountaineering Club looks forward to further discussion and input, and is committed to work with the Ministry to equitably share in the resources of backcountry Crown Land.

Sincerely,

Ric Bivar Conservation Chairman Plans to build a year-round ski resort at Jumbo Creek - Whoa there!
Several members have asked me to suggest that KMCers write individual letters to oppose the proposed mega ski resort a Japanese company wants to build at Jumbo Pass. In case you've been snoozing, it involves a 3000 room hotel and year round skiing on the glacier. As Hamish Mutch writes, "This is VERY ugly." If you agree, please write to the following address:

Regional Director

BC Lands

Ministry of Lands and Parks

828A Baker Street

Cranbrook, BC, V1C 1A2

Deadline for public input is **September 30, 1991,** and it is crucial that there be strong opposition if we want the development stopped. According to Kim, one page individual letters work best. The Conservation Committee will also be composing an official KMC response.

ODDS AND SODS

Change of Address: Monty Horton is now at 1601-B Columbia Avenue, Castlegar. V1N 1G1.

Changed phone number: Dave Adam's new number is 365-0073.

Resurgence of porcupines! Apparently porcupines have been busy at a number of our favourite backcountry parking spots, including in Woodbury and Glacier Creek. Don't rely on mothballs to foil them. Larry S. discovered that mothballs were unequal to the task.

For sale: Old style rock climbing shoes, about size 8, narrow, unused. Any reasonable, low bid. E.R. Whipple. Call Kim Kratky, 352-3895.

FROM BOX 3195

Clearwater River Chalet: I have information and a photo of this chalet (sleeps 8) just outside Wells Gray Park. Wilderness retreat...walk in 30 minutes from the end of their road...group rate \$90 plus GST per night ...network of trails... looks pretty.

"Quality Conscious Himalayan Adventure" Also have info on Trek India Himalayan Tours.

Advanced Wilderness First Aid for Leaders course is being offered in Nelson Sept 22 - October 5. A 2-week intensive course costing \$520 plus GST. You may take only the basic first aid portion (6 days and \$295). Sign up now - deadline is Sept 3 and only a few places are left. Also on Oct. 3 there will be a 3-hour seminar on "Risk Management and Wilderness Programming", for \$25. Information from Lake City Holidays, 624 Baker Street, Nelson, 352-5253.

kMC Eox 3195 Castlegar, B.C. VIN 3H5

Editor: Vivien Bowers 3093 Heddle Rd

R.R.1

Nelson, B.C.

V1L 5P4

ph/fax: 825-4392



OCTOBER/NOVEMBER 1991

Next deadline: Nov. 20/91

NEWSLE

There will be no newsletter next month, unless anyone can persuade me otherwise, so send in your final summer trip reports for inclusion in the December issue.

There have been some changes in the trips scheduled for October, so please refer to the revised list below. Thanks to Bob Dean for standing in for trip leaders who were unable to lead their scheduled trips (in addition, of course, to organizing the whole summer's shebang).

OCTOBER/NOVEMBER TRIPS

	Pontiac Peak B-1	Bob Dean	359-7759	
(Drinnon Pk. trip cancelled)				
OCT 13 (Sun)	Keyhole / Esmeralda B-2	Bob Dean	359-7759	
OCT 12-14 (long wee	Glacier Dome ekend) B-2 Camp at Monica Me	Armin Hasenkox adows	354-4555	
0CT 20 (Sun)	Crawford Peak B-1 Meet 8 am at Balfour fer	John Stewart ry	352-3273	
OCT 27 (Sun)	"Little Granite" near Grassy A-1	Megan Moorcroft	226-7709	
NOV 3 (Sun)	Slocan Ridge & towers B-1	Peter Tchir	359-7440	
	Slocan Chief Cabin ekend) AB-1	Ray Neumar	352-7042	

OTHER UPCOMING EVENTS:

PARKS LIAISON MEETING: Tuesday October 8, 7:30 pm at the Apel's house (2405 5th Ave., Castlegar). Another of our occasional, informal meetings with provincial parks representatives to discuss issues of mutual concern. All KMC members are invited to attend.

The next KMC executive meeting will be held Tuesday October 15th, 7:30 pm at Sue Knoerr and Lee Schaeffer's house, 2412 12th Ave., Castlegar.

****KMC ANNUAL GENERAL MEETING****:

Friday November 1 at the Scotsman, in Castlegar Cocktails at 6:30; Dinner at 7:00 pm.

Cost will be \$13.95 plus GST (i.e., \$15.00)

Please let one of the following people know by October 25th if you are coming:

in Nelson: Carol Potasnyk

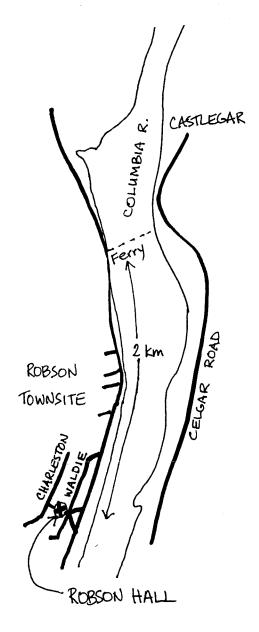
354-4437

in Castlegar: Susan Knoerr 365-7779

in Trail: Janet Cameron

364-1487

SUMMER CAMPS SLIDE SHOW: Friday November 22, 7:30 pm at the Robson Hall in Robson (see map). Come to reminisce and cheer yourself up on a dark November night. Hiking and Climbing camp participants - please get your slides to your camp leader well in advance, so that he/she can organize them for the show.



Those people who ordered KMC T-shirts can pick them up at the dinner or slide show. Cost should be approx 15.

TRIP REPORTS

Sept 22, 1991 Mt. Martin 9050' (Goat Range)

We met at 0600, then drove up the Martin Creek Road to park at the Dolly Varden trail. After a short hike to the end of the trail we then proceeded up the headwall to the pass between Dolly Varden and Martin. Since Martin was higher we set off for it in two parties. Party 1 went to the east ridge via a ledge. Party 2 went up the south ridge. After short scrambles we met on top at about 11:00. From here we swapped routes and went down the other party's ascent route. We reconvened at the pass for tea, then down to the cars for nachos and beer. A pleasant day trip (10 hours return from Wilson Creek bridge) in cool but clear weather.

Fred Thiessen

We were: Peter Jordan, Larry Smith, Eric White, Fred Thiessen, Linda Peros, Tina Zimmerman, Robin Lidstone, Rick Forget, Dave Mitchell, Peter Tchir

FAMILY OUTINGS: SULLIVAN LAKE, WASHINGTON

Sullivan Lake, southeast of Metaline Falls, Washington, is one of the most popular destinations for northeastern Washington and northern Idaho recreationalists. For BC residents, the main attraction is the warm lake water which makes for excellent swimming.

There are two US Forest Service campgrounds at the north end of the lake and one at the south. On weekends, book in advance or arrive early, since these are very popular. There are alternative government campgrounds at Mill Pond, three km north of the lake, and at Edgewater, north of Ione and on the east bank of the Pend Oreille River, 17 km from the south end of the lake. Unlike the Sullivan Lake campsites, these two are free.

During our stay our family hiked the Sullivan Lake Trail, which runs along the east shore. To find the northern trailhead, drive toward the East Sullivan Lake campground boat launching area and look for the signs. The southern entrance to the trail is near the Noisy Creek campground boat launch. We traversed the 4.1 mile route from south to north, but it might be better done the other way round. The trail rises steeply in the last mile at the north end to several hundred feet above the lake before its final descent. Near the southern end there is an old mine shaft just above the trail and a viewpoint a few minutes' walk north. At the halfway point of the trail, we found an unserviced campground on a small beach. At the Noisy Creek campground, we also noticed a signposted trail leading to Hall Mtn., which overlooks the trail's eastern shore.

To reach Sullivan Lake from the Kootenays, cross the border at Nelway and follow the highway to the signposted turnoff just up the hill from Metaline Falls. A useful map is "Colville National Forest," which you can get at local ranger stations for \$1.00.

Sept 7-8

Monica Meadows Outhouse Expedition

George Apel constructed the outhouse up at Monica Meadows, despite lack of help. Even his daughter didn't think a hike in the rain to build an outhouse sounded like fun, and elected to stay at home. George braved downpours, solitude, and personal doubts about the widom of building outhouses in the wilderness anyway ... all on the KMC's behalf. Thanks, George. Would a plaque be appropriate?

ODDS AND SODS

KMC T-SHIRTS will be available at the AGM/Banquet on November 1st. If you ordered one, bring your money. (If you didn't order but have been regretting it ever since, there are a few extra.) Short sleeved version - \$12.50 plus tax. Long sleeved version - \$15.50 plus tax.

For sale: Old style rock climbing shoes, about size 8, narrow, unused. Any reasonable, low bid. E.R. Whipple. Call Kim Kratky, 352-3895.

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

MOUN AINEERING

R.R.1 Nelson, B.C.

Editor: Vivien Bowers

V1L 5P4

3093 Heddle Rd

ph/fax: 825-4392

DECEMBER 1991

Next deadline: Dec.20/91

NEWSLE

The winter trip schedule is in this issue, as well as a recap of last summer's trips and preliminary planning for next summer! Are we keen!

Along with every new trip schedule we publish the "KMC Responsibility Guidelines for Trip Participants and Coordinators." It sounds worse than it is. Please review it, particularly if you are the type who sets out for trips ill-equipped, or joins trips beyond your capabilities, or doesn't share gas costs, or if you've never organized a trip before but succumbed to Roland's head lock...

You'll notice as you read the Guidelines (which you will, right?) that the word "leader" has been replaced by "coordinator." This is to reinforce the idea that trip coordinators are not "leading" trips in the sense that they are responsible or liable for participants' safety. It's up to each of us to make sure we know what we are doing out there.

Can you tell I used to be a schoolteacher? Now it is Garth's turn:

MEMBERSHIP FEES ARE NOW DUE!!

Your paid-up status for your fees is indicated on the address label for this newsletter. Please check: If it's not '92 It's time to renew!

> Individual - \$25 Couple/Family - \$35 Junior (14-18) - \$10

Send to: KMC Membership Box 221 Rossland, BC VOG 1YO

(How can you resist Garth's poetry?)

OTHER UPCOMING EVENTS:

KMC Christmas Party: Open potluck

Sunday, December 15th at the Ports house, 2713 10th Ave., Castlegar (365-6056) from 4:30 pm on ... Bring some little, inexpensive, possibly funny, treasure from home for the gift exchange.

Cross country ski beforehand at Nancy Green (Paulson Trails), 10:00. Call Carol Potasynk (354-4437).

NEXT KMC EXECUTIVE MEETING: Tuesday January 14th.

HIGHLIGHTS FROM THE FALL ANNUAL GENERAL MEETING, November 1, 1991

New executive elected at the AGM:
Susan Knoerr - Vice-President
George Apel - Cabins and Trails
Janet Cameron - Secretary
Laurie Charleton - Hiking Camps
Eric White - Climbing Camp
Brad Christie - Mountaineering School
Vivien Bowers - Newsletter Editor

Motions: Several motions were brought forward by the executive for discussion by the membership. These motions arose out of concerns raised during KMC liaison meetings with Parks representatives. After the usual lively exchange of views, the membership passed motions recommending that Parks ban hunting in Kokanee Glacier Provincial Park and the adjacent Recreation Area, and ban dogs in BC Parks. The motion recommending that fees be charged for users of Class A parks was defeated.

Flower Book: Muriel Walton reported on progress with the Flower Book, which could turn into a large and long-term project. The committee is now sorting through slides of flowers, and is still looking for really good ones.

Inventory: George Apel is compiling an inventory of all KMC equipment. So once again, loudly, IF YOU HAVE ANY KMC EQUIPMENT IN YOUR BASEMENT, PLEASE PROVIDE GEORGE WITH A LIST OF WHAT YOU HAVE! (365-7653)

Kinnaird Bluffs: Bert Port has started, and will continue, to look into the issue of the Kinnaird Bluffs - making sure they remain accessible for KMC's use.

TRIP REPORTS

Sept 28, 1991

London Ridge

Eleven of us trundled up Kane Creek to the old McAllister mine site where we parked our 4X4 vehicles.

The Fall colours were incredibly beautiful. That alone would have been worth the trip to the area. By noon we were lunching on the highest spot on the ridge admiring the views in all directions. What a beautiful fall day!

Several of us ambled back down to the saddle to walk the ridge out toward the weather station. One very sensible person stayed put and had a snooze in the warm sun.

Present were: Doris Corbeil and friend Anne Marie Erickson from Creston, Glen and Janet Cameron from Trail, Jane Steed and friend Heather Corin, Yvonne Tremblay and Brigitte Massot, Anna and Norman Thyer and Megan Moorcroft.

How lucky we are to live where we can enjoy such beautiful country! Megan Moorcroft

Megan wonders: They say Kane Creek was named for a prospector of that name. However the community of Kaslo was founded by a Waterous Engine Works salesman George Kane, who journeyed through the BC interior in 1888 selling Waterous sawmill equipment. In 1890 he picked a townsite and called it Kane's Landing. The first settler was his brother David P. Kane. Soon after the village fathers renamed the place Kaslo.

NEW IN THE KMC LIBRARY -

 $\underline{0}$ n Top of the World: five women explorers in Tibet, by Luree Miller. Seattle, Mountaineers, 1984.

From Nina Mazuchelli who dressed as a proper Victorian lady and was carried in various contrivances into the mountains in the 1870s to Alexandra David-Neel, who nearly 50 years later (and at age 56) trekked through the mountain passes with one companion and a begging bowl.

Place Names of the Canadian Alps, by Wm. L. Futnam, Glen Boles and Roger Laurilla. Revelstoke, Footprint, 1990.

Names in the Rockies, Selkirks, Purcells, Cariboos and Monashees - great browsing.

HOWSER:

Location [555m], creek, spires [3399m], peak [3094m]; 1900; 82K/10; Bugaboo; CS.

This name has an unique derivation, starting with the settlement on Duncan Lake, originally called Duncan City. Since the residents' mail was frequently misdirected to Duncan on Vancouver Island, it was changed to Hauser, after a local prospector and then anglicized. After Wheeler's foray into the Purcells with Longstaff, Kain and Harmon, the name was extended from the creek up to some of the high points near its head. The east ridge of the peak is adorned by several minor points, named (and ascended) in 1946. The spires, however, have been a significant mountaineering challenge for many years, their west faces being among the most spectacular granite walls in North America.

ODDS AND SODS

Change of address:

- Roberta Hamilton is working in Quesnel these days, and sends her address: #204, 398 Roddis Dr., Quesnel, BC, V2J 1A6. Her home phone number is 992-9081.
- Diana Geller is teaching in Squamish, and offers her place to stay for a few nights if you are climbing in the area. She's at #34-38195 Westway Ave., Box 5162, Squamish, BC, VON 3GO. Phone number is 892-2372.

WANTED: Articles for the KMC Karabiner 1991. Any topic of interest to the club. The more articles, the better the Karabiner will be. Send all articles before January 31, 1992 to: Lee Schaeffer

2412 12th Ave

Castlegar, BC V1N 4A8

For information call 365-7779. Articles on computer diskette would be helpful, but all are welcome.

(We may not have a Karabiner 1992 unless the editors receive more articles.)

T-shirts: The following members have not paid for and picked up the KMC T-shirts they ordered. They should contact Carol Potasnyk (354-4437) soon to do so, otherwise their T-shirts will be sold to other interested members. And then they'll be sorry.

Joe Arcovio Ron Cameron Diane Lloyd

Toby Thatcher

Rhonda

Hazel Arnold Debbie Fletcher Yvonne Novakowski Fred Thiessen

Dan Mack

George Apel
Susan Knoerr
Lee Schaeffer
Hamish Mutch
Lynn Mellinson

Also, KMC sweatshirts could be ordered if there is enough interest. If you'd like a sweatshirt, please let Carol know.

Climbing in the BC Interior - The KMC has received the manuscript for Earl Whipple's book, and is looking at ways to expedite its publication. A committee has been struck to accomplish this - if you have any suggestions contact Peter Mclver, Kim Kratky or Fred Thiessen.

Avalanche Awareness: Cirrus Mountaineering is offering Avalanche Awareness courses this winter. While the two weekend courses currently offered in December are full, instructor Rob Whelan is considering offering another course on December 18-19th (Weds-Thurs) if there is enough interest. The course consists of both lectures and field work, and costs \$110. Cirrus also offers ski mountaineering courses. For more info, call Rob at 354-3820.

Piep... piep...piep...: Anyone interested in purchasing a Pieps avalanche transmitter as part of a bulk order? Cost per Pieps would be \$210-215 or thereabouts. Contact Fred Thiessen at 352-6140.