



Kootenay Mountaineer

The KMC Newsletter

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Issue 3

Next deadline: July 21st

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GLACIER/HOWSER POWER PROJECT OPEN HOUSE AND PUBLIC MEETING

June 23, 2009 Kaslo, BC

More than 1,100 people jammed into the gymnasium of J.V. Humphries School in Kaslo on a mild Tuesday evening in late June for a public forum on what is shaping up to be the West Kootenay's most controversial Independent Power Project. As you may know, Axor Corporation of Quebec propose a 99.5 megawatt project that would periodically divert a good portion of Glacier and Howser Creeks and some of their tributaries through two penstocks, each of nearly 7 km. in length, which would empty into Duncan Lake.

The meeting's format was to have presentations by the proponent and the Environmental Assessment Office, followed by a public question-and-answer session. Instead, the EAO's Garry Alexander could barely get through his initial presentation in the face of numerous and repeated catcalls from many in the seated throng, which was almost totally hostile to the proposal. Sensing the tone of the meeting, RDCK Director Andy Shadrack invited Marilyn James, representing the Sinixt Nation, to comment and then initiated the public question-and-answer session. This was truly more of a forum for angry Kootenay-Columbia residents from as far away as Castlegar, Creston, and Revelstoke to express their displeasure at the project, the process, and the failure to hold a public meeting in Nelson. The KMC's Dr. Peter Wood questioned the ability of fish to survive in creeks periodically depleted of much of their water. I questioned the proponent and the EAO about responsibility for road maintenance in Glacier Creek under the terms of Bill 30 (no clear answer from government); price at which BC Hydro will buy power from Axor (\$79 per megawatt hour; current going rate is in the \$22-\$24 range); and the way the government will monitor the proponent to ensure it abides by the terms of the contract (Mr. Alexander indicated that proponents are self-regulating and could not tell me how many, if any, civil servants would be tasked with ensuring compliance throughout the province).

When the Eco Centre bus that brought us from Nelson left at 9:30, the meeting was still in progress. MLA Michelle Mungall had the floor and was attempting to explain the anger of her constituents, while acknowledging the time, expense, and effort the proponent had invested in the project.

In my view, this issue goes far beyond the Glacier/Howser Power project. The provincial government has embarked on a policy of shifting power production in BC from a public to a private sector function. This will not be "greener" and will result in a loss of public control of our hydro-electric resources and a breathtaking increase in electricity rates for the residential ratepayer. If you wish to become more informed, I suggest the following: access BC Citizens for Public Power (www.citizensforpublicpower.ca); and read *Liquid Gold*, by Dr. John Calvert, Professor of Public Policy at SFU and former member of the BC Utilities Commission. For comments and questions for the government, seek Glacier.Howser@gov.bc.ca.

Kim Kratky

Conrad Kain Centennial

On July 11, the Conrad Kain Centennial Society invites fans of Canada's most famous historic mountain guide to celebrate the 100th anniversary of his arrival to work as the ACC's first mountain guide. The party will be held in Wilmer, a hamlet near Invermere, British Columbia where Kain was based until his death in 1934. The date of the ceremony has been timed for those wishing to head out the next day for Bugaboo rock just coming into condition. Representatives from the alpine clubs and guiding associations of Canada, USA, Austria and New Zealand will be on hand to commemorate a cairn built from rocks collected from summits of some of Kain's many first ascent peaks. **There is still time for climbers to add another rock or two to the cairn, as we'll be building it the end of June just prior to the ceremony.** For more information, please visit the News & Events pages at www.conradkain.com

Work Planned for East Kootenay Forest Service Roads

The B.C. government will spend \$270,000 for maintenance on several East Kootenay Forest Service Roads. Brushing, ditching, surface grading and packing is planned for the Grey Creek Pass, Redding Creek and St Mary Lake Road, Findlay and Whitetail Lake Roads and the Whiteswan Lake and Lussier Roads. The Bull river and Galbraith Creek Roads will also be improved. *From The Valley News, April 24, 2009*

Excess heat loss in the hatless?

As temperatures drop, hats and caps flourish. Even the US Army Field manual for survival recommends covering your head in cold weather because "40 to 45 percent of body heat" is lost through the head. (1) If this were true, humans would be just as cold if they went without trousers as if they went without a hat. But patently this is just not the case. This myth probably originated with an old military study in which scientists put

subjects in arctic survival suits (but no hats) and measured their heat loss in extremely cold temperatures. Because it was the only part of the subjects' bodies that was exposed to the cold, they lost the most heat through their heads. Experts say, however, that had this experiment been performed with subjects wearing only swimsuits, they would not have lost more than 10% of their body heat through their heads. (2) A more recent study confirms that there is nothing special about the head and heat loss. (3) Any uncovered part of the body loses heat and will reduce the core body temperature proportionally. So, if it is cold outside, you should protect your body. But whether you want to keep your head covered or not is up to you.

(1)US Army Survival Manual: FM 21-76: US Department of the Army, 1970:148.

(2)O'Connor A. The claim: you lose most of your body heat through your head. *New York Times* October 26, 2004. (3) Pretorius T, Bristow GK, Steinman AM, Giesbrecht GG. Thermal effects of whole head submersion in cold water on nonshivering humans. *J Appl Physiol* 2006;101:669-75

Can you really libel someone in 140 characters or less?

The short answer is yes. The message is there nowhere to hide if you've posted something that is defamatory or has infringed on somebody's copyright. Internet defamation can be seen as having a greater potential for damage because it is more pervasive than traditional media. You are responsible for what you say and as your message circles the world, the damage only increases. "I think many people are unaware of the risks they are taking," says Amy Denise, editor of insure.com. "It's just so easy to get angry and lose control of what you say on the Internet."

Lawsuits are on the rise. Part of the problem with the Internet is you have a lot of amateurs firing away at targets

and they have no idea they could be liable for the damage they inflict, says Robert Cox, president of the New Rochelle, N.Y.-based Media Bloggers Association.

In Canada, insurance companies are still covering for some actions on the Internet, although the coverage sometimes means the insured need to have additional "umbrella" policies that cover their actions beyond the traditional liability policies they might have on their homes. The umbrella coverage was not designed specifically for the Internet age, but to give people extra liability above and beyond the \$1-million in insurance they might have on their home or car.

"Communications via the Internet is instantaneous, seamless, interactive, blunt, borderless and far-reaching. It is also impersonal and the anonymous nature of such communication may itself create a greater risk than the defamatory remarks are believed," *in the Court of Appeal for Ontario statement for the 2004 precedent setting Barrick Gold Corp. defamation ruling. From Garry Marr's Tweet this: You're being sued article in the Financial Post, Friday, May 01, 2009*

Mt. Everest to get cell phone link

Reuters, The Vancouver Province, Friday, April 24, 2009 Nepal Telecom plans to expand its cell phone service to the top of Mount Everest with four new towers, benefiting climbers on the world's highest mountain, a company official said yesterday. Hundreds of climbers who go to the 8,850-metre mountain every year depend on expensive satellite phones to speak with their families because the remote Himalayan region does not have communication facilities. The firm hopes to finish the work by mid-June.

The Quest for Bike Friendly Roads!

Effective June 1, 2009, BCAA members experiencing flat tires or mechanical difficulties while cycling can now phone for roadside assistance. If the problem can't be fixed on the spot, BCAA will transport members and their bikes- to a bike shop (distance based on type of membership). bcaa.com/bikeassist.
From BCAA's Westworld , Summer 2009

West Kootenay Rock Guide

Co-authored by Aaron Kristiansen and Vince Hemsall, West Kootenay Rock is a 160-page, full-colour, perfect-bound book that includes summaries of 24 rock climbing areas and over 400 routes around Nelson, Castlegar, Salmo, Kaslo, Rosland and the Slocan Valley (including the Valhalla Mountain range). It also includes the work of professional photographers Melissa

Welsh and Steve Ogle featuring the beautiful scenery of the region and action shots of local climbers on some of the area's best routes.

West Kootenay Rock will be distributed by Mountain Equipment Co-op, which plans to sell it in their Victoria, Vancouver, Calgary and Edmonton locations, as well as smaller outdoor retail stores in Squamish, Revelstoke, Canmore, and Spokane, Washington. Locally, the guidebook will be available at Valhalla Pure Outfitters and Gravity Climbing Gym.

The guidebook was produced by Nelson publishing firm Wonow Media Ltd. and will retail for \$26.95. (Information from The Weekender, June 19, 2009.)



KMC Library News: New Additions to the Library

Since the last library news in the December 2008 edition of the KMC Newsletter there have been a few additions to the library. These are listed below and currently they are all in the library and available for loan:

1. The Waddington Guide by Don Serl. This is the long awaited climbing guide to one of BC's most famous, most remote and most sought after climbing areas.
2. The Waterline Walls by Aaron Kristiansen and Neil Ives. A guide to our local climbing area at Waterline in Castlegar.
3. The Bugaboos by Marc Piché and Chris Atkinson. The newest and best climbing guide to climbs in the Bugaboos.
4. Rock Climbing Anchors by Craig Luebben. One of the Mountaineers publications covering everything you need to know about protection (clean and bolts) and anchors for single and multi-pitch climbing.

The library is at my house in Blewett, but no matter where you are, I can get the book(s) you want to you.
 Sandra McGuinness, KMC librarian, 250 352 3545

The KMC 2009 Executive:			Contacts:
Chair	Doug Brown	352-3545	▶Membership Annual Dues: Individual (19 yrs & up) \$41 Couple/Family \$40+\$6/person Send complete membership/waiver form to KMC Membership 2711 Granite Rd Nelson BC V1L6V3 To receive membership information by e-mail or to give us your address/e-mail/phone changes please contact membership@kootenaymountaineering.bc.ca ▶ Library Sandra McGuinness Tel (250)352-3545 Address:3939 Malina Rd Nelson BC V1L 6X6 ▶ To be included in E-mail update Contact members-owner@kootenaymountaineering.bc.ca ▶ To send E-mail to KMC membership: members@kootenaymountaineering.bc.ca ▶ KMC President president@kootenaymountaineering.bc.ca ▶ KMC website www.kootenaymountaineering.bc.ca ▶ Newsletter submissions Eliane/Steven Miros Tel (250) 365-5707 Box 3195 Castlegar BC V1N 3H5 E-mail esmiros@netidea.com or newsletter@kootenaymountaineering.bc.ca ▶ KMC (Correspondence) Box 3195 Castlegar BC V1N 3H5 ▶ Newsletter Editorial Policy: We encourage all submissions of writings, cartoons, drawings, book & website reviews and trip reports. Suitability for publication is at editors' discretion. Articles and advertisements may be edited for clarity and length. Advertising must be thought to be of interest to members in regard to the outdoors, especially locally. Will use discretion for commercial endeavors.
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Newsletter	Eliane & Steven Miros	365-5707	

Mountain School Tech Tips: A Quick Guide to Using BC Basemap: Part 1

Many people are aware that 1:20,000 scale maps are now available free of charge from the BC Government for viewing and/or printing on your home computer system. Occasionally, I even find myself on a trip with someone who's managed to navigate the somewhat cumbersome user interface to produce such a map, but their use doesn't seem to be widespread. This is unfortunate because the coverage of logging roads is probably as good as you can get (without the hassle of trying to get maps from the relevant logging companies) and the 20 metre contour interval is very useful for planning and executing trips. But, cumbersome is the operative word and many people find the interface difficult to use and give up in frustration. Below are some (I hope) simple directions to get you started using BC Basemap.

First off, I use the term BC Basemap as a generic term to describe all the various maps provided by the BC Government. It's a hold-over term from when the maps first came out, but other terms you'll see include iMapBC. Secondly, there are two main sites for accessing the maps that I routinely use. Each has slightly different interfaces and some people prefer one over the other. In this column, I'm going to present the easiest version to use. Look for the more complicated version in part two of this article in the next newsletter. Finally, I'm providing some very simple instructions to access basic maps with terrain features, contours and roads shown. However, the mapping sites themselves offer many more alternatives so it's up to you to play around and customize your maps as you prefer.

British Columbia Base Map:

The URL below will take you directly to the simplest version of BC Basemap, copy and paste it into your browser:
http://webmaps.gov.bc.ca/imf5/imf.jsp?site=bc_basemap

5. At the top of the screen you'll find a toolbar. Click <Find Location>. At the right hand side of the screen a list in blue text will appear with various options for things you can search for including ski hills, fire zones, tree farm licenses, latitude/longitude, etc. Personally, I find searching for a place name the easiest, so that is what I'll describe.
6. Click on <Place Name>. A text box will appear below the words "Where do you want to zoom to:"
7. In the text box type the mountain, creek, town or other feature you are interested in. I usually use mountain names (being a peak-bagger), but I'll often search for creeks/rivers if I'm looking for logging road access. For this exercise, I used "Elise" as in Mount Elise (see trip report in this newsletter).
8. You can also choose the extent of the map using the drop-down box which allows you to choose 1 kilometre, 10 kilometres or 25 kilometres. I find the default 10 kilometres generally the most useful.
9. Once you've filled in the text box with your search term and chosen the extent of the map, click <OK>.
10. All the placenames with Elise in will appear in a list in blue text. Choose the one you are interested in. I chose Mount Elise.
11. Once you've clicked on Mount Elise, a map will appear, but there will be no contour lines so you'll likely find that it's not that useful.
12. To get contour lines on your map, go back to the toolbar at the top of the page and click <layers>.
13. On the right side of the screen another menu will appear with two file folders, one labeled <Base Map Layers> and one labeled <Grids and Images>. Click <Base Map Layers> and a drop down menu should open.
14. Under the drop down menu, turn <elevation> on by clicking the little box beside it. A tick mark should appear in the small box.
15. To get the contours to appear, you will now have to click on the <refresh map> button which is underneath the file folders on the right hand side of the screen. Once you click <refresh map> your map will reload with contour intervals (20 metres).
16. You'll note that there are lots of other options you can select here such as <land cover features> and <cultural features>. Play around and see what you find useful.

Now that you have Mount Elise up on your screen, there are a couple of other things you might want to do before you print your map. Let's say you want to see a bit more of the terrain to the north of that shown on your current map. To move the map around and "pan" over different terrain, go back up to the toolbar at the top of your screen and find the little icons that run left to right across the top of the screen. You should see such icons as a magnifying glass, a hand, a printer, etc. If you hold the cursor over each icon, some text will appear telling you what each icon does. For this exercise, click on the hand icon which is the <pan> tool. Now, grab your map with the hand and move it down. A <loading map> icon will appear on your screen and the map will reload with more area to the north. You can use the <pan> function to move the map around to get exactly the area you are interested in.

The other thing I commonly do is enlarge a section of the map to make it easier to read. To do this click on the magnifying glass icon with the plus sign inside that you'll find on the toolbar just left of the pan tool. With this tool, you can draw a square on your map and enlarge that area. Once you've selected an area to enlarge, you'll see the <loading map> icon and the enlarged map will appear. Note that the map scale is given at the bottom of the screen. Astute readers will have worked out that I could also type the scale I want (i.e. 1:20,000 or 1:30,000, etc.) into this box and the map will appear at that scale (remember to click the <go> button beside the scale box).

Now that you've got the section of map you are interested in, you'll want to print it. There are two ways to print a map. The first (and easiest) way is to click the <printer> icon on the toolbar which prints to a PDF file. Once you click this, a menu will appear on the right side of the screen where you can choose the size of paper and the layout, the scale of the map (I use "current extent"), and you can give your map a title. Once you've made your selections and named your map, click <OK>. A dialogue box will open telling you the map has been created and presenting you with a blue link <open map> to view your map. You will need Adobe Acrobat for this. Now you can go ahead and print your PDF file.

The second way to print maps, and the one I use is to do a screen capture (use the <print screen> button on your keyboard) and then copy the map into a photo editor. Then I use the photo editing program to sharpen up the image and select the exact area I want to print.

Below you'll see a section of map I printed out for Mount Elise. After skiing up Mount Elise in April with Jen Kyler, and having a thoroughly inadequate map that didn't show the roads accurately, I came back and looked the area up on BC Basemap, and found that the roads marked on the map were as they were on the ground. Having a (relatively) accurate depiction of the logging roads is one of the most useful attributes of BC Basemap. You could save yourself a lot of driving (or walking/skiing) and the planet a lot of carbon. Additionally, the detail found in the 1:20,000 map with 20 metre contour interval that shows all the small watercourses, marshes, tarns and puddles, spur ridges, etc. is also extremely useful for finding your way around the mountains. If you are like me and don't use a GPS but rely on terrain features to navigate, you'll find navigating with BC Basemap much easier than using the standard NTS 1:50,000 maps because you'll have so many more handrails and backstops to use.

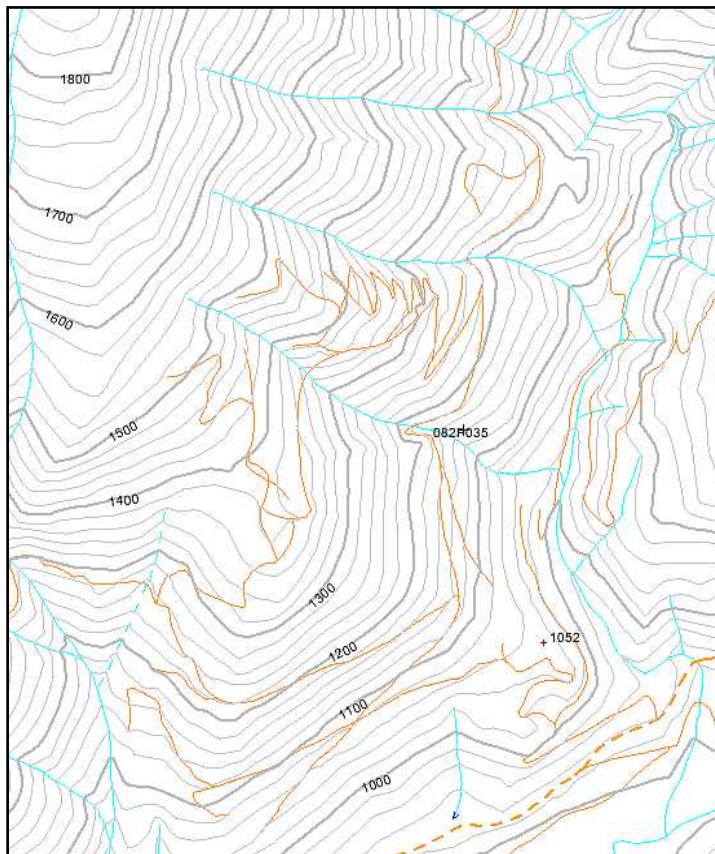


Figure 1: Section from BC Basemap showing old mining roads on the south side of Mount Elise

Club Trip Reports

Kokanee Cabin Ski Trip, January 24-31st

Ah yes – the Kokanee Glacier Park Cabin week in January 2009. Members turning up for the really scary helicopter ride up there (I don't know how those things get off the ground!) were, in order of importance, Sue and Bert – the mature slightly less sensible couple, Fred and Emily – the 'I can ski through deep snow quicker than a galloping bear' couple, Linda and Neil – the immigration consultants, Eva and Will – the puzzling couple, Mike Koolan – the only telemarking dude (watch me ski AT with freeheel), Maurice – I can't understand a word that Matty says, Matty Walton – the sensible mature one, and Bob "what do you mean Fred's just a tiny bit faster than me" McQueen.

Kokanee cabin is this marvelous luxury cabin in the middle of the Kokanee Glacier Park. It's an easy walk in the summer, but *in* the winter with the avalanche danger and deep snow the only way to get there is by a really scary helicopter flight. *So scary, one third of the group needed to deliberate an extra night in Nelson before deciding to join the rest of us at the hut.* The hut is on the shore of the Kokanee Lake and not too far below the tree line. You can basically ski in all directions from the hut, which we did. A yo-yo style of skiing most days was adopted, although Fred and all those up to it did manage to find some nice short chutes and a couple of challenging lines by adventuring onto some uncharted spurs and hills.

Ok – trip report? Hmmm. Flew into the cabin on Saturday the 24th Jan. Some missed out due to weather and flew in on the Sunday.

Point number one – don't fly without your own gear. Would like to add that without a medical evacuation flight by the helicopter pushing our departure time by four hours, we all would have made it in the first day.

Day one proved that 12 people could randomly ski out of the hut and just follow Fred to wherever he was going. Did some turns in powder.

Point number two – 12 people can go out aimlessly and be safe probably not always, but some of the time.

Day two. Crazy blue sky again and minus 20 degrees Celsius. Two groups set off. The yo-yo team and the touring team. Turns. Powder. Yada yada yada.

Day Three. Crazy cold weather again and some snow. 12 people went skiing. Powder. Day Three night – all attending sat the Australian immigration exam. Only Neil, the disadvantaged split-boarding American passed.

Point number three: don't let *Americans* write the exam in case they pass.

Days 4, 5, and 6 – the week got a bit warmer. Snowfall about 30cm or so. Powder. Turns. Oh baby, did we get some nice turns in!

Final Saturday, we flew out. On the flight out we made absolutely sure that we travelled with our own gear in case of an inadvertent landing or in case the chopper didn't come back for subsequent trips due to weather. Did I say those things are crazy? Just spinning around like a big fan making all that noise. Gees!

What else is interesting? We ate very well. Fred and Emily cooked a huge fish. Every night we drank wine. Neil

was banned from sitting next to me - I think the cultural exchange was too challenging for the average Canadian. Someone tried to play the guitar with Linda and Emily doing a smashing job at remembering the words to the tunes.

The great thing about the week up at the hut was the people. We had a great group. So, what did I learn? Well, I'm a relatively new member to KMC and I learnt a lot: Bert Port is a 20 year old in a, um, only slightly older chassis. Try and keep up with Fred and you'll die. Neil's split boards make lovely tracks to follow in. Bob forgets to take lunch to make his pack lighter, and takes amazing photos. Linda might be moving to Idaho. Cows might fly. (Newsflash - Linda stays - Neil moves!). Eva and Will like digging holes. Mike and I like riding in small snow sluffs. Maurice is taking lessons in Australian. Sue and Emily? These girls are the jewels of the Kootenay. And me? Well, probably getting a re-submit for my Kokanee report! I choose to end my story now. Yada yada yada..... Ok, I'm really going now. Just wanted to get a last word in.

Matt Walton

Sproule Creek, April 12th

Ten of us gathered at the trail head at 10:00 am under threatening skies. A slow melt this spring resulted in a trail with packed snow base from use over the winter. Any deviation off the trail, though, and postholing was the reward.

We hiked along the trail until we reached the forestry road crossing and then made our way along the road hoping for views of the Kootenay River Valley. Low clouds and rain, though, blocked any distant views. After a short lunch break in the rain, we returned via the same route arriving back at the trail head under steady rain at 1:30 pm.

Participants were John Adams, Lori Beetstra, Pat Bruce, Pat Gibson, June Harasym, Vicki Hart, Eliane Miros, Steven Miros, Anna Thyer, and coordinator Don Harasym.

Yellow Pine Trail and Beyond, April 13th

After all the rain the night before, we were greeted with sunshine in the morning. We hiked up the Yellow Pine Trail from the Syringa Creek Campground entrance to the highest viewpoint above the campground. From here we bushwhacked steadily upward and to the right avoiding cliffs and using game trails when possible. We stopped a bit short of our objective due to slippery lichen-covered rocks and a deluge of ice pellets. The sun returned on our way back down.

The highlights of the trip were the views, the old growth forest and grassy hills and two bighorn rams that allowed us to approach to within 40 feet of them.

We were Eliane & Steven Miros and coordinators Ed & Hazel Bynon.

Old Growth Trail, April 18th

Four valiant hikers headed out on the Old Growth Trail snow shoe trip April 18th, apparently an A1 trip – ha!

The group was lead by Brandon Hughes, with David Hall, Vicki Hart, and Jos Van Ommeren. David and Brandon realized right off that snow shoes were needed but Jos and Vicki held out – post-holing up the road until they fell sprawled on the ground. Ultimately we all went to snow shoes to negotiate the avalanche debris which crossed the road in a number of places. At this point Vicki changed the rating of the trek from A1 to B1.

Then we came across some animal tracks in the snow, which seemed to be wolf and fairly fresh. After going up the road for 3 kilometres, we reached the trail head and headed down to the Creek on the Old Growth Trail. The snow was still quite deep and we crossed the bridges that had enough snow that our poles were on the tops of the railings – offering little protection from falling into the drink – then the rating went to B2! At this point Brandon noted that the club usually loses at least one member of each party. Since he was the leader, he was essential and Vicki as trip coordinator was essential as well, that meant that either Jos or David were expendable. At this point the rating jumped to B3!!

After this the two newbies endeared themselves by doing make-shift mustaches made of old man's beard moss ala ZZ Top. This was entertaining enough that Vicki and Brandon allowed them to stay with the group.

After basking in some brief sun at the upper end of the trail, the group made their way back down the road after 4 and a half hours of interesting hiking and a thought to do it again in the fall snow.

Brandon Hughes

Sunningdale Loop, Trail, B.C., April 19th

The Sunningdale Loop turned out to be a good choice for an early season hike. A trail unfamiliar to most of those in attendance, the route was free of snow, provided some climbing to reach the ridge and had great views of the Columbia Valley and the City of Trail.

A group of nineteen departed from Gyro Park at 10:30 am and was joined shortly thereafter by one additional hiker for a total of twenty.

After a short walk along the banks of the Columbia River, we worked our way up the slope above the Sunningdale Subdivision and then proceeded along the ridge to reach the height of land for lunch around Noon. After the lunch break, we continued along the ridge eventually linking to the McQuarrie Creek Trail located behind the Trail Hospital. We followed along the creek first reaching the access road leading to the hospital and high school and then, after short walk through a residential area, we were back at Gyro Park by 2:00 pm.

Participants were Ross Bates, Pat Bruce, Cameron Carter, Bob Dean, Susan Harasym, Linda Hunter, Jan Kyrstein, Kate Kyrstein, Chuck Macklen, Kay Medland, Marilyn Miller, Carol Potasnyk, Mary Prothro, Penny Riordan, Al Sheppard, Pat Sheppard, Carolyn Shimek, Barbara Stang, Mary Woodward and coordinator Don Harasym.

Robson Ramble, April 26th

Ten members and one guest met at the Lion's Head Pub and then drove to the trailhead at the Robson tennis courts. We got to the top of the Lion's Head shortly before noon and had lunch in a sheltered spot. The descent was down the east side of the Lion's Head. (This gives a good view of the Lion's Head Pub below.) From there we went more or less north to intersect an old road running parallel to the Keenleyside Power Line and then went west on the road to the Keenleyside burrow pit. We arrived back at the cars just before 3pm. The weather was cool and excellent for hiking.

We were Eric Ackerman, Bob Dean, Don Harasym, Susan Harasym, Marilyn Miller, Eliane Miros, Carole Page, Mary Prothro, Caroline Shimek, and coordinators Ed and Hazel Beynon.

Fairy Meadows Ski Week, May 2-9, 2009

Seven KMCers joined seven members of Nelson Search and Rescue and six ACC members from the Lower Mainland and Calgary to fill the Bill Putnam/Fairy Meadows Hut for its last ski booking of the season. Staging from CMH's heli pad some 55 km. west of Golden on the Trans-Canada Highway, Don McTighe of Alpine Helicopters ferried us in five 15-minute flights late Saturday morning, May 2nd. The hut is located on a moraine just east of the Granite Glacier at the head of Swan Creek in the Northern Selkirks and gives access to peaks in the Adamant, Gothics, and Nobility Groups. Club members on the trip were Paul Allen, Doug Brown, Ken Holmes, Sandra McGuinness, Bert Port, Andrew Port, and recorder Kim Kratky.

Although conditions were not always perfect, the weather was satisfactory enough that we were able to make outings every day but one. Not surprisingly, given the time of year, the skiing offered everything from powder, through boilerplate and breakable crust, to mush. For ascents, ski crampons were required every day, often until mid-day. As for the hut culture, this was an especially good group; there were four distinct parties, but all pitched in and did their share in maintaining the hut clean and tidy and in respecting others.

In truth, for the KMC members, this week was not all about skiing; it was all about ski ascents, each of which required a boot pack of varying length and difficulty to finish off the ski approach.

The following is a record of our ascents.

May 2nd Sentinel Peak (2992 m 9816') - Doug, Sandra, Paul, Kim.

May 3rd Mt. Damon (2740 m 8990'), Mt. Pythias (2724 m 8937') - Sandra, Doug, Ken, Bert, Andrew

May 4th Mt. Colossal (2890 m. 9842') - Bert, Andrew, Sandra, Doug, Paul, Kim

Enterprise Peak (2870 m. 9416') - Paul, Kim, Bert, Andrew, Ken, Doug, Sandra

May 5th hut day

May 6th Pioneer Peak (3245 m 10646') - Doug, Sandra, Kim
Sentinel Peak – Bert, Andrew

May 7th Mt. Sir William (2965 m. 9728')- Ken, Andrew, Bert
Yggdrasil Mtn. (2960 m. 9711') – Doug, Sandra

Unnamed 2990 m. (GR 431-314 9810') – Sandra, Doug

Mt. Sir George (2959 m. 9708') – Doug, Sandra
Mt. Wotan (west summit 2974 m 9757') - Sandra, Doug
May 8th Mt. Quadrant (2727 m 8947') - Paul, Kim

On Saturday morning, May 9th, Don flew us out in the Bell 407 to end another fine KMC Adamants camp, a tradition stretching back some 40 years.
Kim Kratky

Mt. Quadrant South Summit (2727 m., 8947') May 8th Map: Sullivan River 82N/13

On our last day at Fairy Meadows Hut, Paul Allen and I shuffled away at the bankers' hour of 9:30, on a cold, windy, overcast morning, bound for the southwest ridge of Mt. Quadrant. Grinding along on ski crampons, we crossed the remnant Echo and Shoestring Glaciers and made for the Quadrant-Houdini Needles Col. About 250' below this, the slope proved too steep and icy for skis, so we cached the sticks and proceeded afoot to the col (415-341, 8600') by noon. After a snack and a survey of the 400' feet of rock remaining, Paul said, "Shall we have a look at it, son?" Although I had raced up this route back in '78, it didn't look quite so appetizing in early May weather 31 years later, especially to climbers wearing plastic ski boots. So, armed with a 50 m. rope, a few pieces of "pro" and some slings, we headed up. The route description says class 3 to 5.3, indicating easier going on the right. Following this idea, we scrambled up and soon reached a short wall. After watching Paul abuse his boots on this and roll onto a ledge above it, I observed, "I'll want the rope for that." And so the excellent but slippery lichen-covered granite gave way to us in three easy leads to a point where Paul seemed to take a long time. As he brought me up, I could see we were some 60' vertical below the summit, with the only "easy" line a steep snowpatch clinging to the east side of our ridge and ending in a wall of snow before joining an east ridge near the summit.

Paul led out, managed to get in two excellent pieces of protection on rock, and began wading, swimming, floundering through unconsolidated sugar snow to reach the vertical portion. This he solved by trenching through it to gain a good stance on snow after running out most of the rope. In contrast to his agonizing progress, I was able to waltz up the excellent steps he had made and take the last short lead to the summit on snow over rock.

On top at 2:50 (5 hrs. 20 min. up), we noted a cairn and someone else's rappel anchor (as I GPSed this summit at 8992', I reflected that almost all GPS readings at this camp varied significantly from surveyed elevations). A wavery corniced snow ridge led to the middle summit, a maybe slightly higher rock dome about 40 m. away. Deciding our summit was good enough, we had a quick bite, then rapped off the anchor onto a snow platform on the south side, thus avoiding the sketchy snow pitch. Three more single-rope raps got us down to the easy going, where we walked within a meter of two ptarmigan surveying the scene.

From the col, we had good plunge stepping in softened snow to reach our skis. We then enjoyed a good schuss on firm but not icy conditions to reach the hut at 5:30 for an 8-hour day. Savouring a Turkish Tuborg and examining my scuffed ski

boots, I decided we must have climbed the 5.3 line rather than the easy scramble.

As for that ramble on August 3rd, 1978, it went like this. I was enjoying a rest day at Fairy Meadows, Janice having gone off to climb Sentinel with Jack Steed, when, at 11:30, Iain Martin, Peter McIver and Chris McIver decided we should go to Quadrant. And so we raced up the southwest ridge unroped, "climbed both summits," and sun-bathed on top till 5:30. Then we descended north-side snow, down-climbed a grotty gully, crossed left over the northwest ridge, and ambled back along the trail to camp by 7:30. Overall, this year's experience was a more challenging and aesthetic one. Now, is that a question of age or of difficulty?
Kim Kratky

Spring Ski Touring–West Fork Of Kokanee Creek, May 18th Map: 82F/11 Kokanee Peak

The West Fork of Kokanee Creek (road goes left off the Gibson Lake mainline at km. 7.4) is favoured by sled-assisted ski touring folk because of the long approach. However, road access improves in May so that non-motorized users can make day-trips without difficulty. On May 18, 2009, Janice Isaac, Peter Tchir, and I traveled into this drainage on skis. After driving the West Fork road to km. 3 (4017' GR 878-996), we set out at 9:05 to skin up the gently-rising road. In 1 hr. 20 min., we reached cutblocks near road-end (5050' GR 857-021) and veered right to easily cross the creek on a snow bridge. We then made a diagonal up and left through dead timber and below an impressive recent avalanche path to bend north into the drainage of the north terminal fork of West Kokanee Creek. We kept to the right or east bank of this tributary. At about 6,100', our party turned to the right or south and followed an open watercourse on gently rising terrain to a col just east of our goal. After another 250' vertical, we reached our summit, a pointy knob at GR 865-035, in 3 hrs. 35 min. During our 20 min. stay in mild, partly-cloudy weather, I GPSed this peak at 7,273'. For descent, we followed our up-track in marginally-satisfactory snow (you could make turns in soft spring conditions) to reach the access road in 40 minutes. A long schuss down the road got us back to the truck at 2:25 pm for a 5 ¼ hour day. Give it a "C-" for the skiing.

Exactly one year ago to the day, Peter Tchir and I skinned up this same road from a point about 300 m. downslope from this year's starting point. We headed into the same drainage, but stayed on the west or left bank of the north tributary. Continuing NW into a basin, we gained the northwest ridge of our goal and skied to the summit of a nice pyramid-shaped peak (GPSed at 7620' at GR 858-047) in 3 hrs. 55 min. For descent, we skied down the northwest ridge a bit, then made turns on 600' of the south face (soft spring snow with some pinwheeling) to re-gain our up-track which we more or less followed to the cutblock and access road (good quality survival skiing). Back to the truck at the 6 ¼ hour mark (90 min. descent from summit).

Both of these late spring outings were more trips on skis than ski trips, but they did afford relatively easy access to minor Kokanee Range peaks. We hope to return next spring, as we still have a couple of 7,550' lumps in the area to access.
Kim Kratky

Pilot Bay, May 17th

Fourteen intrepid hikers gathered at the Ferry Terminal in Balfour, first enjoying coffee and bakery goodies on a relatively warm day on the Long Weekend. Those joining the hike were Ross Bates, Hazel/Ed Beynon, Esther Brown, Jennifer Cook, Vicki Hart, Jan/Kate Kyrstein, Marilyn Miller, Kathleen/Alex Nichol, Sandy/Dave St. Denis, and Wayne Thomas. To ensure we got back in time for the 5:20 ferry, we stayed on the Main Trail, all the way to Tipi Camp, reaching it in 2¼ hours, with lots of time for a leisurely lunch on the beach, enjoying the hot sunshine. Some of the group bushwhacked over to the trail leading on to the south point, "Cape Horn" and reported back their sighting of 2 eagles. Tipi Camp was inhabited by volunteers out getting the camp cleaned up for its summer activities.

On the return trip, knowing we had time to spare before the 5:20 ferry, we made side-trips to Boomers Landing, with its warm pebble beach, and to Sawmill Beach, with its 100-year-old sawdust still a spongy walking area. There were many plants starting to flower, and Hazel helped identify this interesting flora. For some of the group, the hike ended with dinner at the newly renovated pub at the ferry landing, a great ending to a fun long-weekend-hike along the Pilot Bay trails.

Old Glory, May 24th

We were due to meet at the start of the trail at Hanna Creek, but, because of someone locking their car keys inside & someone else going to the wrong meeting place, we did not start hiking until after 8:30am. We were immediately on snow, but the snow was more continuous than I expected with very few bare patches. We made it to Unnecessary Ridge by about 11:05am but too far to the right. The snow had been in good condition till then but walking along the ridge to the low point was very bad and Jill fell through so badly that she needed help to get out. The condition of the snow made it easy to get agreement that we go no further. As we started for our return, we heard and saw an avalanche go on the face of Old Glory that reinforced that we had made the correct decision (it was a warm, sunny day). We were back at the cars by about 2:15pm with a total vertical gain of 830m. This is the first time since 2003 that we have failed to make it to the top of Old Glory in late May.

We were Eric Ackerman, Kari Barron, Galit Benrobi, Hamish Mutch, Diane Paolini, Terry Simpson, Jill Watson, Mary Woodward, and coordinator, Ted Ibrahim.

Rambling Around Mount Rykert

Prior to my KMC trip on Saturday, **May 30**, I got as many conditions reports as I could, none of which, said much of the same thing. Two people reported sloppy snow and arduous conditions locally, but a bit further afield, near Creston, Kratky-san reported reasonable snow travel and roads clear to relatively high elevations (for May). So, looking for a peak I hadn't done further east, I eventually settled on Mount Rykert, which is just north of the US border and just west of Creston.

BC Basemap shows roads out of Dodge Creek climbing to over 1700 metres, and, given that the peak is only 1827 metres, it appeared at first, as if it might be a short day. But, we were stopped by snow near 1440 metres, just 1 kilometre up the Urmston FSR (leaves Dodge Creek FSR at 11.5 km), so our day was longer than I had initially thought.

Mount Rykert has three small peaks that run north south. We decided to do a circuit tour, hiking first to the summit of the highest peak – the most southerly one, then continuing on over the middle peak to the lowest (named) and most northerly summit. Getting up the most southerly peak (1859 metres) was very easy as a skid road leads all the way to the top. We hit continuous snow at about 1760 metres, but the snow was firm and provided easy travel.

After lunch on top, where we had surprisingly nice views to the west, we continued north and easily hiked up the middle peak (1858 metres). Along the way we encountered the largest bear tracks I've ever seen. Not only were they large, but they were numerous, bear tracks were criss-crossing the entire ridge line, and, judging by the sharpness of some of the tracks, they were very recent.

Walking to the most southerly peak (1827 metres) I was yodelling "yo bear" quite continuously. After a while, the silence behind me began to seem quite ominous – were my companions still there or had they been eaten? Somewhat hesitantly I turned around, half expecting to see the biggest bear imaginable behind me, but no, it was just Mary being very quiet.

The northern most peak sported a very large cairn and a wonderful view of the Creston valley. We whiled away an hour, before starting back. We retraced our steps to the col between the north and middle peaks and then started descending slightly/contouring to the southeast trying to hit one of the skid roads on the map. After perhaps 30 minutes of bushwhacking – fairly light – we popped out on a prominent skid road. We followed this first to the north – quite counter intuitive – then to the south and through a broad pass and finally back to the road we had parked on. We rounded out the day with ice-cream cones from the store on Hicks Road.

Participants: Vicki Hart, Brandon Hughes, Janice Isaac, Kim Kratky, Caroline LaFace, Mary Woodward, Coordinator: Sandra McGuinness.

KMC Rock Review, June 6th & 13th

The annual KMC rock review has a different format every year, mostly because the coordinator – me – is quite fickle, some may even say feckless. This year, the Rock Review ran over two consecutive weekends and featured an introduction to techniques for alpine climbing on the first weekend, and some single pitch rock climbing on the second weekend.

On June 6, seven of us headed up to Kootenay Pass to practice and learn some techniques essential to alpine climbing, such as shortening the rope, running belays, simul-climbing, anchor building, etc. Given the snow fall in the middle of the day, I'd say we had a fairly realistic alpine climbing experience.

June 13 saw a group up at Slocan Bluffs for some crag climbing. Thanks to KMC member Hamish Mutch and Mike Curran who finished off three new sport routes that run between Sahara (the big corner crack gear route) and Pie

(?Phi?), we had plenty of moderate routes to choose from. We had the pleasant company of a couple of non-KMC members along as well who climbed with us, and everyone seemed to get enough climbing in.

Participants June 6, 2009: Micha Forestell, Vicki Hart, Jen Kyler, Caroline LaFace, Curt Nixon, Joanne Stinson.

Participants June 13, 2009: Micha Forestell, Vicki Hart, Jen Kyler, Caroline LaFace, Russ Martin, Katie McEwen, Marilyn Nelson, Andrew and Ani (cutest member of the group). Coordinator: Sandra McGuinness.

Other Trip Reports

These trip reports are from KMC members but are not on the schedule.

The Easy Way Up Mount Elise

Third time's a charm they say, and, on our cumulative third time up Mount Elise, Jen Kyler and I have probably found the easiest, quickest and lowest avalanche hazard route up this **2080 metre peak** in the Nelson Range. If you don't know where Mount Elise is, it's on the height of land between Clearwater Creek in the north and Wildhorse (or Ymir) Creek in the south.

In 2006, Doug Brown, Maurice De St Jorre and I skied up from Clearwater Creek to Huckleberry Pass. From there, we followed Huckleberry Creek into the basin on the north side of Mount Elise then skied up steep slopes to the south to gain the NE ridge near GR872670 (NAD83), which we followed to the summit. There were some steep avalanche prone slopes on this trip and the ridge itself was non-trivial being excessively wind rolled with small rock bands. Jen had taken an initially similar route but had followed a prominent ridge west right out of Huckleberry Pass. This had taken her up to the north ridge, initially simple, but approaching the west sub-peak more difficult than our NE ridge route and, in fact, she had been forced to turn around due to increasingly hazardous conditions.

On **April 29**, Jen and I drove up the Wildhorse Road for about 5 km then turned left onto an old mining road which we followed up to about 1100 metres. If you stay on the main road, this actually leads to a couple of houses tucked in the valley of Huckleberry Creek, so you should look for a turn off to the left after a couple of switchbacks and take this road instead of continuing on to private property. This spur road switchbacks a couple of times before heading up the west side of Huckleberry Creek towards Huckleberry Pass.

We had to walk a short distance up this road, but were then able to ski easily to a prominent creek draining the east and south sides of Mount Elise that crosses under the road near GR877647 (NAD83). We followed this creek up to a fork and then followed the (climbers) right hand fork all the way to the top. The terrain is very easy, pretty much avalanche free and the trees well spaced for easy skiing. We went up both the little sub-peaks confirming that the east is higher, and, on return, pretty much followed our tracks back down. Our round trip time was five hours, an easy day out for a couple of ladies.

Mt. Armitage (Moyie Range) May 23rd

Maps: Creston 82F/SE 1:100,000

GPS: 7,559' 2304 m.

Grassy Mtn. 82F/8 1:50,000

I had long wanted to make a foray up the Goat River, northeast of Creston. Finally, a Saturday in late May this year proved to be the right time. Leaving the West Kootenay at 7:30 am, Paul Allen and I drove east on Highway 3 and some two hours later turned north at Kitchener and onto the Goat River FSR, re-setting our odometer. Navigating by our Creston sheet, we continued along this 2WD "highway" to the junction with Kianuko Creek (km. 22.6), chose the route straight ahead signed "Kamma Creek/Huscroft," and followed this as it bent east along the north bank of Kamma Creek. At km. 37.5, we turned left or north at an unsigned junction, and made another left at km. 40.5. By now, we were driving through cutblocks and on snow patches. Finally, we were stopped by snow on the road at km. 42.7, GR 549-711, 5400'. Our goal clearly in sight about 3 km. to the northwest, we set off afoot (we brought skis but decided against their use) at 11:30, walking north and west along the road.

At a spot where the road crosses a watercourse (about 541-721), we left the road and followed this creek on snow in a generally WNW direction to the alps below the east face of Armitage. We then continued up an easy buttress to gain the south ridge, which we followed to the summit by 2:30 (3 hours up, all of it a walk-up on snow). In fine, shirt-sleeve weather under partly-cloudy skies, we hung around for 30 minutes, examining the myriad lady bugs hatching on the summit rocks, contemplating the horn of Haystack Mtn. to the northwest, and identifying the sharp point of Steeple Mtn. on the west side of Kootenay Lake.

For descent, we re-traced our steps in good snow conditions, reaching the truck in 1 ½ hours, totaling a day on foot of about 5 hours. The drive home went quickly, as I reached Nelson by 7:30 pm. In sum, we were very fortunate in finding excellent road access, good snow, and a peak easily reached—especially considering this was an area we had no first-hand knowledge of.

NOTE: Mt. Armitage is named after RCAF Leading Aircraftman David H. Armitage of Kaslo, who perished on 8 June 1942.

Kim Kratky

Lyle Peak (SE Summit) June 5th

Map: 82K/3 Rosebery GPS elevation: 2635 m., 8,645'

The two Lyle Peaks are located in the southern Goat Range, between the headwaters of Lyle Creek and Rossiter Creek, about 3 km. southeast of Mt. Brennan. After climbing the higher, northwest summit with Hamish Mutch on September 28, 1991, I marked down its southeastern neighbour as worthy of a visit.

On a fine Friday morning in early June, Paul Allen and I left Nelson at 7:20 and drove to the signed Rossiter Creek FSR, 23 km. west of Kaslo on Hwy. 31A and just before the Rossiter Creek Bridge. We turned right and stayed on this mainline, avoiding the turnoff for Rossiter East FSR at km. 2.4

and spurs right at km. 7.4 and 8.5. After passing through a cutblock, we were stopped by snow on the road at km. 8.7 (5,000', GR 925-437). Our goal was to walk up this road, which seemed to lead to mine excavations, as far as we could, maybe getting close enough for a go at the SE summit of Lyle.

Starting on foot at 9:40 and carrying a 60' length of 9mm rope, a few slings and our harnesses, we walked up the snowy road through numerous switchbacks before reaching alp land near road's end at 7,050' (GR 934-451). After a snack, we headed up and right between two ridge systems, made a traverse along the side of a ridge, and reached a snowy basin at 941-454 beneath our objective. A flat-topped peak with numerous towers, knobs, and clefts loomed before us. To the left, a snow couloir reached the summit ridge, but travel along the top to the seeming high point on the right looked iffy. To the right, a southwest buttress or ridge swept down toward us from the summit massif, presenting steep-looking climbing.

Nevertheless, we chose this latter route and waded up some steep snow and along a ridge crest to reach it. Starting on the rock at 8080' (943-453), we enjoyed very pleasant class 3 climbing on solid rock with a variety of ramps, ledges, and slabs. Higher up, our ridge looked narrower and steeper, finishing in a kind of fin to the right of a discontinuous snow couloir. Once again, it all unfolded very nicely as we reached the crest of the summit ridge, turned left or northwest to cross a bit of snow, and finished off the final, easy summit dome.

It was 2:20 (4 hrs. 40 min. up) as we reached the roughly flat-topped summit. During our 40 min. stay, I recorded the elevation and grid reference (945-454) by GPS and built a small cairn but put in no record. The weather was windy and cool with a high, thin overcast.

For descent, we decided to traverse the peak, making for that snowy couloir on the northwest end. This we did in about 30 min. of much less enjoyable climbing: numerous lumps separated by clefts requiring tricky down climbing, all on rotten rock. All difficulties were taken directly or turned on the left.

Reaching the col (943-457), we found it to be guarded on the northwest side by a pinnacle about 25' high, so we named the spot Obelisk Col. The descent of the southwest-facing snow couloir went nicely, and we continued on a leftward diagonal around the basin below the peak to avoid a snow swamp, re-joining our up-tracks at the entrance to the

amphitheatre. The rest of the return was just a matter of re-tracing our steps on good snow. A couple of times we stopped to examine the points where, sometime last winter, a sub-alpine avalanche had shot across three switchbacks of the access road. Back to the truck by 5:20 for a 7 hr. 45 min. day and a 2 hr. 25 min. descent from the summit, we headed immediately for Kaslo and a Mountain Burger.

Although miners could well have scaled our peak, there is no guide book information on any ascents; so we will claim a first ascent and first traverse. Truly a good outing for early June conditions.

Kim Kratky

Workshop Report

Crevasse Rescue

Swinging With The KMC

Not that kind of swinging – I mean swinging from a rope in a crevasse and prussicing out. On Saturday **April 25**, nine of us met at the base of Whitewater ski resort to review and practice glacier travel techniques, including building snow anchors and rigging rescue systems.

The snow was pretty perfect for the day, starting right from the parking lot, it was firm to walk on, but poor for building snow anchors, which, if we're all truthful, is the kind of snow you usually have for building snow anchors.

We started out by reviewing exactly how much gear a party needs to safely travel across a glacier, and when and where a party should rope up. Next was prussic practice, dividing the rope and other considerations (who goes where) before we finished up the day building a range of snow anchors using different equipment and building various crevasse rescue systems.

Thanks to everyone who came out and made the day a success. Scott Allen, Neil Baker, Vicki Hart, Graham Jamin, Linda Johannson, Eric Lalonde, Jocelyne Martin, Curt Nixon, and coordinator, Sandra McGuinness.

Why Do Our Noses Run on a Cold Day?

The nose tries to humidify, warm up, and filter the cold air we breathe before sending it to the lungs; and in cold weather, the tiny blood vessels in our noses open wider (dilate) helping to accomplish this. The extra blood flow leads to more mucus production which makes our noses run. Also, the newly heated and moist air condenses when it's exhaled in the cold outside and causes dripping.

Kootenay Mountaineering Club 2009 Membership List

Resident Members:

Eric Ackerman	TRAIL	364-5669	elackerma@yahoo.com
Nicholas Albright	NELSON	352-9606	nalbright@telus.net
Paul Allen	ROSSLAND	362-5832	laytham@shaw.ca
Leon Arishenkoff, Sheri Walsh & Jenny	CRESCENT VALLEY	359-7639	leon.arishenkoff@bchydro.bc.ca
Jenny Baillie	ROSSLAND	362-5519	jennybaillie@hotmail.com
Alan Baker & Jennifer Smith	TRAIL	368-5133	alanb44ca@gmail.com
Mary Baker	TRAIL	368-5530	mmbaker@telus.net
Roy Ball & Darla Drader	VANCOUVER	604-329-2537	rball3@imagotrackers.com
Paula Barnes & Ray Moore	NELSON	352-5844	stormcat11@shaw.ca
Peter Bartl	BALFOUR	229-4178	bartlmerks@shaw.ca
Ross Bates	CASTLEGAR	304-2534	rbates@selkirk.ca
Vivian Baumgartner & Patsy Wright	NELSON	352-9689	vcbaumgartner@shaw.ca
Charla Beaulieu & Verna Beaulieu			
Felix & Renate Belczyk	CASTLEGAR	365-5134	renateb@telus.net
Axel Betz & Gudrun Rieter	NELSON	352-9229	abetz@shaw.ca
Ed & Hazel Beynon	CASTLEGAR	365-7806	ednhazelb@uniserve.com
Suzanne Blewett	SILVERTON		tedsuzanne@hotmail.com
Eva Boehringer & Will Neustaedter		354-1345	evab@shaw.ca
Vivien Bowers & Eric White	NELSON	825-4392	vbowers@shaw.ca
Kalika Bowlby		354-1898	kalikabowlby@yahoo.ca
Michael Bowman	NELSON	505-2720	jmbowman20002000@yahoo.com
Dwain Boyer	NELSON	825-4654	dboyer4@shaw.ca
Esther Brown	TRAIL	368-3663	estherbrown@shaw.ca
Pat Bruce	TRAIL	368-3538	patbruce1@shaw.ca
Gayle Buchner	WINLAW	226-7655	gayelee@columbiawireless.ca
Glenn Cameron	NORTH VANCOUVER	604-985-8725	gcameron@vsb.bc.ca
Ron & Janet Cameron	TRAIL	364-1487	janron2@telus.net
Gwen Campbell	ROSSLAND	362-9135	gwen03@gmail.com
Cameron Carter			camcartech@telus.net
Martin Carver		216-8686	martin@netidea.com
Kim Charlesworth & Greg Brewer	NELSON	505-5052	brewchar@telus.net
Laurie Charlton	ROSSLAND	362-9461	tlc_mail@telus.net
Lou Chioccarello	TRAIL	368-5248	luchioc@gmail.com
Jenny Coleshill	ROSSLAND	364-7474	jencoleshill@yahoo.ca
Jennifer Cook	ROSSLAND	362-0029	jgcook@telus.net
David & Joan Cunningham	NELSON	352-7434	joandavid@shaw.ca
Anita D'Onghia	NELSON	352-6452	neaters04@hotmail.com
Caroline Dahlen	FRUITVALE	367-6803	carolinedahlen@gmail.com
Selena Davis & Julie Castonguay	NELSON	505-5098	selenadavis@telus.net
Maurice De St Jorre	NELSON	352-2401	seychelle@telus.net
Bob Dean	NELSON	352-6317	bdean@look.ca
Gillian & Kim Deane	ROSSLAND	362-5648	
Phillipe & Mireille Delesalle	CANMORE	678-4287	phildele@telusplanet.net
Bernard Dobovicnik	ROSSLAND	362-9490	bdobovicnik@yahoo.ca
Catherine Faille & Eric LaLonde	NELSON	352-7755	quatraine77@yahoo.ca
Chris Fairbank & Kathleen Hogan			
Della Fenkner	NELSON	825-0084	fenkner@shaw.ca
Justin Finn	NELSON	352-5090	justinfinnemail@yahoo.ca
Micha Forestell	WINLAW	226-0097	michaathome@gmail.com
Kevin Forsyth	NELSON	229-4938	kfors@shaw.ca
Karen Gibbs			Karengibbs2008@live.com
Pat Gibson	SOUTH SLOCAN	359-7010	pegibson@shaw.ca
Janis Gilbert		359-5983	peggils@shaw.ca
Margaret Gmoser	BANFF	403-762-4844	
Rudy Goerzen	BURTON	265-3112	
Jim Guido	CASTLEGAR	365-7231	jdguido@shaw.ca
Don Hagen	SURREY	604-996-7016	djhagen@shaw.ca
David Hall	ROBSON	304-3311	davidjhall2000@gmail.com
Barb & Larry Hanlon	NELSON	825-9207	l.hanlon@shaw.ca
Don & June Harasym	NELSON	354-4578	don.harasym@shaw.ca
Ron Harder & Diane Gamble	NELSON	229-4007	ronharder@gmail.com
Vicki Hart	NELSON	352-6145	vjoyhart@hotmail.com
Joan Harvey & Michael Brewster	NELSON	352-5666	jpharvey90@hotmail.com
Christopher & Helen Hatch	ROSSLAND	362-0042	ctghatch@telus.net
Mark Hatlen			hat@telus.net
Chris Hillary & Lilly Bogoev	NELSON	352-2772	raptexplorer@hotmail.com
Ken & Rita Holmes	ROSSLAND	362-7723	kenholmes@shaw.ca
Roy & Gloria Hopland	ROSSLAND	362-7278	gloroy35@telus.net
Luba Horvath	ROSSLAND	362-5365	smlh@telus.net
Michelle & Hardy Huber	MONTROSE	367-6442	chelle_huber@yahoo.ca
Brandon Hughes	NELSON	354-3178	hughes.bn@shaw.ca
Linda Hunter	NELSON		
Henry Hutter	WINLAW	226-6994	grizzlyhenry@hotmail.com
Terry & Elizabeth Huxter	GRAND FORKS	442-5204	lizandterry@gmail.com
Edward Ibrahim	NELSON	505-2085	ibrahim1936@shaw.ca
Graham Jamin	NELSON	352-9583	gjamin@telus.net
Pamela Jenkins	VERNON	545-0490	pamj@telus.net
Linda Johannson & Neil Baker	NELSON	551-5683	ljohannson@yahoo.com

Marlene & Joe Johnston	KASLO	366-4474	marlard@look.ca
Tom Johnston	NELSON	352-7025	kat_tom@shaw.ca
Carl Jorgensen	GRANBY	450-776-1209	kuvi_jorgensen@hotmail.com
Sara Judith	NELSON	352-5218	sjudith@telus.net
Karen Kelly			K-Kelly@shaw.ca
Graham Kenyon	ROSSLAND	362-5459	gfkenyon@telus.net
Jim Kienholz	NELSON	352-2590	
Brian Kooi		352-1950	risingcalm@hotmail.com
Hanspeter Korn & Irme Mende	MONTROSE	367-9277	imende@sbdemail.com
Maureen Kowalchuk	ROSSLAND	362-9415	mkowalchuk@telus.net
Kim Kratky & Janice Isaac	NELSON	352-3895	kkratky@netidea.com
Jennifer Kyler & Russell Martin		226-7083	jekyler@fastmail.fm
Jan & Kate Kyrstein	MONTROSE	367-2191	kyrstein@telus.net
Caroline LaFace	ROSSLAND	362-5809	gclaface@telus.net
Chris Lalonde & Guy Lupien			
Gerda Lang	NELSON	352-9488	gerdalang@hotmail.com
Stephen Langley & Daniele Montandon	ROSSLAND	362-7637	Stephen_r_langley@shaw.ca
Gerry Larouche	TRAIL	368-6217	gerryandmaryann@shaw.ca
Taryn Linton	EDGEWOOD		taryn_linton@yahoo.com
Megan Long	PROCTOR	229-4645	megan@roamingwriter.ca
Linda Louise & Helen Morrish	NELSON		rubyfruit@hotmail.com
Don & Heather Lyon	NELSON	505-2050	dlyon@netidea.com
Chuck Macklon,	TRAIL	368-3961	cmacklon@gmail.com
Elizabeth & Daniel Maluta & Lauren			
Nick & Bobbie Maras	NELSON	352-6760	rlm_1@shaw.ca
Jocelyne Martin, Dominique Preney	NELSON	352-6477	jocmart@shaw.ca
Ray & Linda Masleck	TRAIL	364-2893	masleck@shaw.ca
Pegasis McGauley	NELSON	229-4223	
Sandra McGuinness & Doug Brown	NELSON	352-3545	dog_house@shaw.ca
Peter McIver	CASTLEGAR	365-1191	petermciver@hotmail.com
Mike McMann & Kelly Fraser	ROBSON	365-5647	mimcmann@telus.net
Bill McNally	NELSON	354-4504	billmcnally@shaw.ca
Bob McQueen	ROSSLAND	362-9502	mcqueen2@telus.net
Kay Medland	TRAIL	364-1222	kay_medland@yahoo.com
Melinda Medland & Tim Chaney	LISTER	946-1734	marie_elle@hotmail.com
Erwin Mentz	NELSON	229-4349	cyclingmaniac@hotmail.com
Jan Micklethwaite & Dave Grant	ROSSLAND	362-5289	jmickle@telus.net
Marilyn Miller	NELSON	352-2468	mdmiller@uniserve.com
Steven & Eliane Miro		365-5707	esmiros@netidea.com
David Mitchell & Diane Ermacora	NELSON	352-7902	davm444@yahoo.ca
Judith & Simon Mitchell	NELSON	352-3036	mitchfam@shaw.ca
Allan Moreau	TRAIL	231-0257	allan.moreau@amec.com
Andrea Morris	MONTROSE	367-6639	astroid19@hotmail.com
Hamish Mutch	NELSON	352-2381	hamutch@shaw.ca
Shannon Naylor	SALMO	357-2961	shannonrily@gmail.com
Marilyn Nelson,	ROSSLAND	362-2258	mnelson_ross@hotmail.com
Ray Neumar	NELSON	352-7042	rb.neumar@shaw.ca
Kathleen & Alex Nichol	NELSON	352-6086	kathleen.nichol@hotmail.com
Curt Nixon	NELSON	352-1643	ajuthz@shaw.ca
Brian & Carmel O'Flanagan	ROSSLAND	362-5000	carmelo@telus.net
Peter Oostlander	TRAIL		peteroostlander@hotmail.com
Diane Paolini	ROSSLAND	362-5662	
Connie Parisotto	TRAIL	368-6661	rcparisotto@shaw.ca
Ron Perrier & Terry Taylor	NEW DENVER	358-2849	rvperrier@gmail.com
Andre Piver & Nadine Steele	NELSON	505-5031	andrepiver@shaw.ca
Sue & Bert Port	CASTLEGAR	365-6056	sbport@telus.net
Carol Potasnyk	NELSON	354-1494	cpotasnyk@telus.net
Sandy & Gary Price	NELSON	352-9944	sfprice@telus.net
Mary Prothro	NELSON	505-5581	prothromary@gmail.com
Lisa Quattrocchi	NELSON	551-4208	lquattrocchi@wildmail.com
Bryan Reid & Natalie Reid	NELSON	354-4900	Bryan.Reid@telus.net
Holly Ridenour	NELSON	354-4148	hucklebearyhill@hotmail.com
Howie Ridge	NELSON	354-4909	
Kathie Robertson Seth & Ayan Shephard	CASTLEGAR	365-7763	kars@telus.net
Marlies Roeder	NELSON	352-6289	mroeder@uniserve.com
Kenneth & Alison Roy			royk@dal.ca
Grace Sallust			happyhearts_js@hotmail.com
L. Ross Scott	CASTLEGAR	231-0764	
Nancy Selwood & Brian Cooles	NELSON	352-3446	nancyselwood@gmail.com
P'nina Shames & Peter Martyn	NELSON	352-9547	p.nina@shaw.ca
Alan & Pat Sheppard	CASTLEGAR	365-6486	asheppa@shaw.ca
Caroline Shimek	NELSON	825-4029	caroline.shimek@gmail.com
Cindy Shlakoff	CASTLEGAR	365-3330	shlakoff@telus.net
Terry Simpson	ROSSLAND	362-7565	jb-simpson@shaw.ca
Kal Singh	HARVIE HEIGHTS	403-678-5384	
Sylvia Smith	NELSON	352-6108	
Bill Sones	NAKUSP	265-4542	nakvet@telus.net
David & Sandy St. Denis	NELSON	352-9590	dst.deni@shaw.ca
Barbara Stang	TRAIL	368-9438	bstang7@hotmail.com
Gary Staples	MONTROSE	367-9154	
Joanne Stinson	NELSON	352-7468	jstin352@telus.net
Ron Stockerl	RIONDEL	225-3234	rstocke@telus.net

Annie Taiatini	NELSON	352-6231	travellinhodads@yahoo.ca
Peter Tchir	NELSON	352-5959	ptchir@sd8.bc.ca
Fred Thiessen & Emilee Fanjoy	NELSON	352-9874	efanjoy@telus.net
Wayne Thomas			gwthomas@telus.net
Anna Thyer	NELSON	352-5265	athyer@uniserve.com
David & Judy Toews	NELSON	825-9346	davidtoews@shaw.ca
Vera & Norm Truant			
Terry Turner	RIONDEL	225-3483	sharterr@bluebell.ca
Coby Vandergaast & John Beerbower	NELSON	229-5212	jb229cd@shaw.ca
Thom Volpatti	ROSSLAND	362-3333	tvolpatti@trail.ca
Andrea Vowell	GRAND FORKS	442-3372	avowell@telus.net
Cindy Walker	NEW DENVER	505-4532	katakwak@hotmail.com
Matt Walton	NELSON	509-1212	matty@mattywalton.com
Muriel & John Walton	CASTLEGAR	365-6519	mjwalton@telus.net
Jillian & David Watson	ROSSLAND	362-5660	jdwatson01@shaw.ca
Sherry & Keith Watson	CASTLEGAR	365-3050	klwatson@telus.net
Maxine Werner	SOUTH SLOCAN	359-5907	maxinewerner@shaw.ca
Earle Whipple	Barcelona		Tel.011-34-93-417-7548
Gary Williams	ROSSLAND	362-5297	margwilliams@shaw.ca
Miriam Williams	NELSON	352-9479	wil_ione@telus.net
Kate Woodhouse	NELSON	352-6936	katw@shaw.ca
Mary Woodward	NELSON	825-4491	mostlymountains@shaw.ca
Sue Wrigley	ROSSLAND	362-5332	sue@monasheevue.com
Larry Wunder	GRAND FORKS	442-3800	lwunder@telus.net
Leah Zoobkoff	NELSON	825-4385	glaciergirl_72@yahoo.ca

Associate Non-Resident Members:

Howard Fluxgold	NORTH VANCOUVER	604-960-9969	Fluxgold@shaw.ca
Paul Geddes	WEST VANCOUVER	604-925-6191	pg.wv@telus.net
Murray Lashmar	VANCOUVER	604-221-4183	mlashmar@axionet.com

Friends of KMC:

MOF -Arrow District Office	845 Columbia Ave	Castlegar	BC	V1N 1H3	
Alpine Club of Canada-OK Section	817 Lawson Rd	Kelowna	BC	V1Y 6S9	
BCMC	Box 2674	Vancouver	BC	V6B 3W8	
FMCBC	PO Box 19673	Vancouver	BC	V5T 4E7	
Friends of Parks & Trails c/o Executive	4049 Broadwater Rd	Castlegar	BC	V1N 3H5	
Friends of West Kootenay Parks	Box 212	Nelson	BC	V1L 5P9	354-4237 fwkp@kics.bc.ca
KMC Library, c/o Sandra McGuinness	3939 Malina Rd	Nelson	BC	V1L 6X6	352-3545
Ministry of Water, Land & Air Protection	401-333 Victoria St	Nelson	BC	V1L 4K3	

STATISTICS - TOTALS to June 28, 2009

Individual Resident (*): 123 members **Individual Non-Resident: 3 members** **Friends of KMC: 8 members**
Family Resident (*): 69 (=141 members) **Family Non-Resident: 0 (___ members)**
GRAND TOTAL : 267 members in 195 memberships & 8 Friends

(*) Including "grandfathered" membership(s)

Thank you for supporting the Kootenay Mountaineering Club



KMC 2009 Summer Trips Schedule

Important Notes:



It is expected that each person on a club trip have the necessary skills, experience, fitness, and equipment. Each person is responsible for his or her own safety, for having suitable first aid supplies, and for confirming that his or her equipment is in good working order.

1. Coordinators are encouraged to screen participants for fitness, skills, and equipment, and to limit group size as appropriate.
2. All trip participants must call the trip coordinator a minimum of 48 hours in advance of trip departure.

Classification of Trips:

Physical: A-easy B-moderate C-strenuous D-very strenuous

Technical: 1-hike 2-scramble 3-scramble, perhaps with some exposure 4-climb 5-climb, continual belays

For more information, please phone the Summer Trips Chairperson, Vicki Hart 352-6145 or by email at

vjoyhart@hotmail.com

REMINDERS: Mountain transportation is expensive – Share the costs. No dogs permitted on club trips.

KMC MEMBERSHIP 2711 Granite Road, Nelson, BC V1L 6V6 Single \$41.00, Couple/Family \$40.00 + \$6.00 insurance per person

Date	Destination	Rating	Coordinator	Phone
July				
1 Wed	Wakefield Trail	B1	Al & Pat Sheppard	365-6486
4 Sat				
5 Sun	Sapphire Lakes via Mt John Carter	C2	Jenny Baillie	362-5519
8 Wed				
11 Sat	Three Sisters (North Sister)	C2	Shannon Naylor	357-2961
12 Sun	Mt Inverness	C2	Bill Sones	265-4542
15 Wed				
18 Sat-	Mt Lucifer/Black Prince/Bor	C3	Vicki Hart	352-6145
19 Sun	Overnight backpacking			
18 Sat				
19 Sun				
22 Wed	Mt Gregorio	C2	Shannon Naylor	357-2961
25 Sat-	Mt Prestley	C4	Peter Jordan	352-5225
26 Sun	Car camp			
25 Sat				
26 Sun				
29 Wed				
August				
1 Sat				
2 Sun				
3 Mon				
5 Wed				
8 Sat				
9 Sun	Seven Summits Trail	D1	Marilyn Nelson	362-2258
12 Wed				
15 Sat	Mt Crawford	B3	Eva Boehringer	354-1345
16 Sun	Mt Gimli	C3	Dave Grant	362-5289
19 Wed				
22 Sat	Snowcrest Mt	D2	Jen Kyler	226-7083
23 Sun	Mt John Carter	C2	Ted Ibrahim	505-2085
26 Wed				
29 Sat				
30 Sun	McKean Lakes/Mt Woden	C2	Jenny Baillie	362-5519

Sept	4Fri- to 7 Mon	Coven Lakes/Devils Range Backpacking trip	D3	David Cunningham	352-7434
	5 Sat				
	6 Sun				
	7 Mon	Texas Peak	B2	Bob Dean	352-6317
	9 Wed				
	12 Sat	Mt Brennan	D2	Bill McNally	354-4504
	13 Sun	Keyhole/Esmeralda Peak	C2	Jenny Baillie	362-5519
	16 Wed				
	19 Sat	TBA	?	Eva Boehringer	354-1345
	20 Sun	Mt Paupo	B2	Bob Dean	352-6317
	23 Wed				
	26 Sat	Columbia River Trail	B1	Al & Pat Sheppard	365-6486
	27 Sun	TBA	C?	Jen Kyler	226-7083
	30 Wed				
Oct	3 Sat				
	4 Sun				
	10Sat				
	11Sun				
	12Mon				
	17Sat				
	18Sun				
	24Sat				
25Sun					
31 Sat					
Nov	1 Sun				

Blank spaces/dates in October and November need to be filled to make for happy fall hiking!

To coordinate a trip, please phone the Summer Trips Chairman, Vicki Hart 352-6145 or by email at vjoyhart@hotmail.com