

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

January, 2000

ISSUE 1

next deadline: February 10

UPCOMING TRIPS...

Jan	8 s	Mosquito-Red Dog Cabins (Nancy Greene area) B2
	9	Ripple Ridge C3
	15 s	Salmo-Creston Summit B2
	16	Grassy Mtn C3
	22 s	Michener Creek (Paulson area) B2
	23	TBA (C3-4 probably)
→	26 w	Glenmerry Loop B1
	30	Lost Creek (Salmo-Creston)
Feb.	6	TBA (C3-4 probably)
→	12 s	Nancy Greene Summit B-C2
	13	Kutetl Basin D4
→	16 w	Moose Meadows - Beaver Ponds circuit B2
	20	Plewman Basin B-C3
→	26 s	Bonanza Creek (Paulson area) B-C2
	27	Clearwater Creek to Ymir traverse C2

Hans Korn	367-9277
Roland Perrin	352-5480
Bob Hawes	428-5633
Dave Mitchell	354-4052
Jill Watson	362-5660 N G Lake 0930
Fred Thiessen	352-6140
Janet Cameron	364-1487
Peter Jordan	352-5225
Peter Tchir	352-5959
Carol Potasnyk	368-6840 N G Lake 0930
Dwain Boyer	825-4654
Janet Cameron	364-1487 10 DOING ... Baso & Vivian
Andy Stradling	362-9626
Hans Korn	367-9277 0930 N Green Lake
David Cunningham	352-7434

TRIP REPORTS...

EVENING RIDGE, DECEMBER 19

For some reason, the north side of Evening Ridge is a Bermuda Triangle that sucks brain cells from the skulls of unwary skiers, causing them to become disoriented and lose their way.

On Dec 19, a group of 10 skied through Hummingbird Pass and ascended the east ridge of Evening Ridge. Part way up the ridge, two Experienced Skiers and their furry companion caught up to us, and joined us to ski the bowl on the north side, at the head of Selous Creek. After one run, they left to head back, having to be in town early. "Do you know where to go?" we asked, reminding them that one of our party had got lost and spent an unplanned night out in Selous Creek last winter. "Oh yes, we know the way" they said as they skinned up.

We took a second run in the next bowl to the west, and reaching the dense trees at the bottom, we saw the ski tracks of the Experienced Skiers and the paw prints of their companion,

headed west down Selous Creek! Oh well, they know how to look after themselves, we said as we mentally prepared ourselves for a search the next day. We skinned up and climbed east through forest to the pass which led to a fork of 5-Mile Creek and the way back. At the top, one person (who has skied in these mountains for many decades) said "I'm totally turned around. Where are we? No wonder people get lost up here!" So we took out the Y1K-compliant navigation instrument, and determined that yes indeed, we were headed east, and the canyon below us was due east and was indeed Hummingbird Pass.

Just to our north was a hill with an inviting open slope on the east side, so we continued up to get a better run. At the top, who should we meet but the Experienced Skiers, who had realized their error and turned around up the ridge on the north side of Selous Creek to this point. So together, we had a delightful run down the open slope and through gladed trees to near the valley bottom, being careful to traverse right at the bottom so as not to get too low and end up in 5-Mile Creek by mistake. At this point, one of us (call him the "Grizzled Mountaineer"), who had had trouble getting his skins to stick, decided to take a slightly higher line, afraid that we were getting too low and might have to put skins on. We continued

into the pass (no skins necessary), and at the top stopped for a bite and to wait for the Grizzled Mountaineer - and waited, and waited. After a while, another party showed up and we chatted for a while. Finally we decided to split the group and send a search party of three back. Just as they left, the Grizzled Mountaineer showed up on the cliffs above the pass. He had apparently become geographically challenged, and had climbed, skinless, too high above the west side of the pass, and finally bumped into the tracks of the other party. So finally, all together we skied out to the road.

Despite the comedy of errors, it was a good trip with wonderful powder snow and decent weather. The Hummingbird Pass approach to Evening Ridge is quite easy and is less exposed to avalanche danger than the steep climb up the south side of the ridge, and the gladed bowls on the north side offer mellow skiing which is safe in most conditions. Just remember to take a map and compass.

We were: Bert and Sue Port, Fred Thiessen, Roland Perrin, Peter Tchir, Vivien Bowers, Andre Zimmermann, Dave Toews, Helen Weiss, and Peter Jordan.

WINTER ROAD ACCESS

From pjordan@netidea.com the latest on logging road access which might be useful for ski trips this winter.

Slocan Forest Products - In TFL 3, the Cougar Creek road is plowed to 18 km and is reported to give access to some high elevations, although I couldn't get details of exactly where. It's worth a look though.

Lemon Creek is plowed to near the park boundary until the end of January.

Near Burton, a road on the north side of Caribou Creek is supposed to be open.

Kalesnikoff Lumber - The Rover-Snowwater Creek road is plowed to 10 km until mid-January, which should make access to the Copper Mountain hut feasible.

Atco Lumber - the road from the Highway 3 summit into the Grassy Mountain area is plowed for about the first 3 km only.

BANFF AWARD WINNERS

Movies

Grand Prize: Vision Man

Mountain Sports: 118 Days in captivity of Ice

Mountain Environment: The Magic Trees of Assam

Mountain Culture: The Mountains of Yesterday

Best Climbing: Oceans of Fear

Special Award : From Nowhere to the Middle of Nowhere

Books

Grand Prize: Pritchard, Paul "The Totem Pole"

Mountain Literature: Marty, S "Switchbacks: True Stories of the Canadian Rockies"

Mountain Exposition: Twight, M and Martin, J "Extreme Alpinism"

Mountain Image: Aperture Foundation "Summit: Vitorio Sella"

Adventure Travel: Zeppa, J "Beyond the Sky and the Earth"

Special Mention: Breashears, D "High Exposure"
Sauvy, A "Darkness and the Azure"

Design, A "Fat Tire"

Canadian Rockies Award: Kane, A "Scrambles in the
Canadian Rockies

NOTES FROM THE KMC EXECUTIVE MEETING OF DEC 7TH.

There is still no date set by Parks for a preliminary plan for the Slocan Chief Cabin replacement, though "discussions are ongoing".

As part of the interest by the G.T.E.D.C. in the development of the tourist potential of the Columbia River, creation of safe moorages for large numbers of boats and shoreline trails are being explored.

David Duffern of Rocky Mountain Books has approached Karen Holden to edit a Guidebook to the trails of the West Kootenay with the help of KMC members. Karen does not have the time to do this project which would involve a lot of detailed cross-checking of access routes etc. The executive discussed the possibility of Club members posting details of trails and other commonly used Club routes on the KMC web site. A format for such postings is under investigation.

The following positions are still vacant:

Climbing Camp Coordinator.

Mountaineering School Coordinator.

(If you're interested, please let Karen know)

KOOTENAY MOUNTAINEERING CLUB

Box 3195 Castlegar, BC V1N 3H5

The KMC Newsletter is printed approximately ten times each year.

EDITOR: Wendy Hurst, RR2 S17, C15, Castlegar, V1N 3L4

E-mail Wendy_Hurst@telus.net

SUBMISSIONS: I encourage all submissions of writing, cartoons, drawings, etc. Trip reports should be submitted as soon as possible after the trip. Articles may be submitted on paper or by electronic means. If you are using the latter, please "save as" MS Word if you are using other word processing software, before sending.

EDITORIAL POLICY: Suitability for publication is at the editor's discretion. Articles may be edited for clarity and length.

MEMBERSHIP(including changes of address)**

The annual KMC dues are:

Individual	\$20
Couple/Family	\$25
Junior	\$10

Send to: KMC Membership
c/o Joan Grodzki
RR#1, S-13, C-19
Nelson, BC V1L 5P4

**Reminder: Renew your Membership by Jan 31
for eligibility for Hiking Camps!!!!**

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

February, 2000

ISSUE 2

next deadline: March 10

UPCOMING SKI TRIPS...

Feb 20	Plewman Basin B-C3	Andy Stradling	362-9626
→ 26 s	Bonanza Creek (Paulson Area) B-C2	Hans Korn	367-9277
27	Clearwater Creek to Ymir traverse C2	David Cunningham	352-7434
Mar 5	Goat Creek C3	Peter McIver	365-1191
12	TBA (C3-C4 probably)	Fred Thiessen	352-6140
→ 15 w	Nancy GREEN Summit - Nancy Green Lake B-C2	Janet Cameron	364-1487
19	Mt. Gladstone	Mark Hamilton	352-5824
26	Mt. Brennan D4	Roland Perrin	352-5480
Apr 2	TBA (C3-4 probably)	Peter Jordan	352-5225
9	TBA (C3-4 probably)	Peter Tchir	352-5959

UPCOMING HIKES.... (N.B. Full summer schedule in next issue)

Mar 12	Yellow Pine Trail A-1	Eliane Miros	365-5707
19	Mt Sentinel B-2	Steve Miros	365-5707
26	Pulpit Rock A-1	Christine Sutherland	352-7755
Apr 2	Robson Overlook B-1	Ed Beynon	365-7324
9	Mel de Anna A-1	Wendy Hurst	399-4157

Classification of Hikes (APPROXIMATE):

Physical: A-easy B-fair C-average D-strenuous E-very strenuous

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

NOTE: The 'average' trip is rated C-3

TRIP REPORTS...

MT PLEWMAN, DEC 27

It was a wonderful, warm, spring day. The sun was shining as we left the parking lot and we were into our T-shirts in minutes. By the time we reached the base of Plewman, the snow was softening and our skins were balling up. We had a second lunch on top where the catering staff out-did themselves with chocolate and champagne. The south face of

Plewman was classic spring skiing (6°C, kind of mushy and a little hard to ski). Some made two runs, one made three and one made one and by 1330 we were on our way out. We were at the cars by 1430 and off to the Holmes' for more tasty treats.

Enjoying the sun, skiing and food were: Andrew Zimmerman,

Eric White, Jim Wood, Roland Perrin, Fred Thiessen, Carol Potasnyk, Dave Adams, Ports (5), Holmes (2), Dennis Holden and joined later by Helen Weiss and Bob.

Fred Thiessen

WOLF PEAK, JANUARY 9

The avalanche conditions were described as high, the wind was blowing between 100-150 kilometers per hour, and we managed to find some exquisite powder on a south facing slope. We were cautious in selecting our terrain but enjoyed some fabulous powder from Windy Pass down to the power lines.

We returned to our vehicles with big smiles of satisfaction, covered with snow, only to be informed that the highway going west was closed and could possibly be closed all night. We were escorted east for the return trip via the Kootenay Lake ferry. The folks from Rossland had a very late arrival home. We had the opportunity to enjoy each other's company longer than expected and the new rule is that if this occurs in the future the trip leader must buy supper for everybody.

We were: Bert Port, Robin Lindstone, Helen Weiss, Dave Horner, Dave Toews, Eric White, Fred Thiessen, Peter Tchir, Roland Perrin, Maurice de St. Jorre, Andy Stradling, Greg Trevor and two others (I apologize for forgetting your names).

Roland Perrin

NANCY GREEN SUMMIT, JAN 26

We woke up to heavy snow flurries so decided on a shorter, closer to home trip. Instead of the Glenmerry Loop, we met at the Nancy Green Summit at 1030 by which time it was snowing more lightly. We spent a most enjoyable day skiing the fresh powder up to the Mosquito Cabin, down and about the clear-cuts, eventually skiing out on Crow Road to the highway. We had good views and light effects as the sun came out in the afternoon.

We were: Heather and Don Lyon, Pat and Garth Thomson, Janet and Ron Cameron.

Janet Cameron

MITCHENER CREEK, JAN 22

At 1000 sharp, with high cloud cover and coolish temperatures, fifteen of us started skiing along the Mitchener Creek Forest Service road, on the north side of Highway 3 approximately 13km west of Nancy Greene Lake. The snow was great and travelling relatively easy. We reached the Porcupine Cabin in one and a half hours, lit the stove and enjoyed our lunch and a rest. On our return we detoured through a meadow which required a few creek crossings. The creeks are still fairly visible and not yet frozen finding snow bridges to support the troops kept us busy. We also visited another, well-hidden cabin that Carol knew of and then joined the main road and were back at our vehicles a little after 1400.

We were: Anna, Beth, Carol, Della, Judy, Pat, Sarah, Renata, Yvonne, Barry, Dave, Garth, Hans and Norm

N.B. Preparation for the trip began the previous week when a "recce team (Carol, Sue, Dave, Hans, Jill) broke trail on this route, a long and exhausting but fun day! My thanks to them and to the Department of Highways who ensured the Mitchener Creek FSR entrance was ploughed out.

Jill Watson

COUGAR CREEK (ACTUALLY BERRY CREEK) JAN 23

We met at the South Slocan "park & ride" at 0630, sorted out vehicles and headed for Cougar Creek. The road was good going up from the sawdust pile, and we were at the landing at 1800m. by 0800 and on our way by 0830. First we went to the ridge, then traversed N along the ridge to a rocky bluff. We dug a pit, deemed it safe and had our first run into Berry Creek. From here, we skied to the headwaters of Berry Creek, west of Mt. Heimdal and ascended a ridge opposite the peak and skied down. A short up-track gave us more vertical and we were able to ski into the cutblocks of Berry Creek. From here, it was an easy route to the ridge just above the logging where we started. A short descent (for most) put us at the cars by 1530. For some, who missed the road, it was a little longer. Moral: altimeters are useful, but keep them calibrated.

General comment: Slocan Forest Products is there until break-up. Its a good place to go touring, but a 4WD drive vehicle is required to get here.

We were: R. Perrin, Tommy ?, P Tchir, M St. George, B Port, D Toews, R Lidstone, S Stevens, G Karmany, Dave Horner, plus 2 more (forgot their names) and F Thiessen

Fred Thiessen

LAND TENURE ISSUES

RED MOUNTAIN MASTER PLAN

Synopsis

Every five years, ski hills (licensed by BC Lands) are required to update their master plan. The plans tend to be organized into Phase 1 (what they want to do in the short term) and Phase 2 (the wish list of what they would like to do beyond Phase 1).

In the case of Red Mountain, Phase 1 proposes a large expansion which includes:

- Lifts to Mt Roberts and Mt Kirkup
- A huge expansion of their "controlled recreation area" to include all of the Hanna Creek area. This includes Mt Plewman and the Old Glory Trail. A "controlled recreation area" allows (empowers) the ski hill to manage the recreation within the boundaries of the "controlled recreation area". It's within the boundaries of the ski hill and considered to be the area they patrol and have the liability for.
- Cat skiing off Unnecessary Ridge and Mt Plewman into the Hanna Creek drainage.

Some member comments on the Plan

"The Plan is notable for the ambition of its land grab, and the omission of any mention of pre-existing recreational use or resource values in the affected area."

"..... is silent on the location of the Hanna Creek Trail"
"..... makes no mention of the large amount of ski-touring and boarding in the Mt Plewman area and how it would be impacted/allowed/managed"

"..... assumes the "Nancy Green Recreation Area" still exists though this has not been the case for two years. The BC Forest Service (Arrow Forest District in Castlegar) is to manage this area and has recently completed a planning process to do so."

"Should the KMC present a position on the Master Plan? The Club schedules hikes in various parts of the area every year and ski trips are regularly scheduled in the Mt Plewman area in the winter."

N.B. The text of the Plan Executive Summary is on the KMC web site at kootenaymountaineering.com

SHANNON CREEK TENURE APPLICATION

Synopsis

Dale Caton of Valhalla Mountain Touring is applying for formal tenure over his operating area in Shannon Creek (now he has just some kind of license of occupation). This includes a proposal to build two small huts at the S end of Shannon Lake and above Wragge Lake, for low-intensity, hike/ski in use (i.e. no helicopter or snowcat transport to the huts). He wants to ask KMC for our comments, and hopefully our blessing for when he applies to MoE and Lands.

Some member comments

"..... this is a good proposal which we should support - his operation and its style is generally compatible with our activities. And if he has tenure over this area it will exclude other commercial mechanized operators (heliskiers/helihikers/snowmobiling) from the area, who might want to apply for access in the future."

"...the proposal needs more documentation (a sketch map is not adequate) - need to get more info for the next KMC executive meeting."

LETTERS

Re: Dave Mitchell's trip report for Gregorio Peak, KMC Newsletter, Dec 1999.

There was not much description to find fifteen years ago when I started working on the guidebooks. I found a better description a few years ago, but none as good as Dave's for Gregorio Peak. Into the guidebook it goes!

No one person can do even a reasonable fraction of all the routes and the writer must depend heavily on others for details in guidebooks covering large areas. I hope more reports resembling Mitchell's will appear in the future. The inadequacy of the descriptions, and missing accounts both old

and recent, are two reasons why I have not published a guidebook since 1992, and am still working. Little by little, considerable improvements are emerging because of helpful friends.

Earl R. Whipple, Dec 22, 1999

Ed. Note. Executive discussion of a trip report format for possible inclusion on the web site is ongoing.

Meanwhile the Editor is happy to receive all and any reports!!

WEST KOOTENAY GUIDEBOOKS

In addition to the guidebook mentioned by Earl Whipple above, and the proposed guidebook by Rocky Mountain Books mentioned in the last issue, KMC'ers may be interested to know of the imminent publication (Spring 2000) of a new guidebook to trails in the West Kootenay. The book has been written by Craig and Cathy Copeland, authors of "Don't Waste Time in the Rockies" and "Camp Free in B.C.". The Copelands are West Kootenay residents living in Riondel.

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c/o Joan Grodzki
RR#1, S-13, C-19
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If you are "on-line", don't forget to bookmark the KMC web site at kootenaymountaineering.com for general information on the Club, current issues of interest to Club members and a changing gallery of mountain photographs.

2000 KMC HIKING CAMP - MOONRAKER PEAK

LOCATION:

Base camp will be located at the headwaters of Canyon Creek in the Northern Purcells. The campsite is about 18 km due west of Golden at an elevation of about 6900'. The site is in an extensive alpine area on the eastern edge of Glacier National Park. Prominent peaks in the area include Moonraker Peak (9300'), Dawn Mt. (8800'), some unnamed peaks over 9000', and many 8500'+ peaks. There are several small lakes in the area. From the ridge containing Moonraker Peak the mountains of Rogers Pass should be visible. The Rockies will be visible from the ridge containing Dawn Mt. There is no road or trail access to this area.

MAPS: 82N/6 (1:50,000)

ACCESS:

Another treat this year. We will park at the helicopter base at the Golden airport and fly directly from there.

DATES:

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

FEES:

Total: \$250. This includes a cancellation fee of \$50.00. Full fees are payable upon registration. Applications accompanied by post-dated cheques will be considered as of the post-date. Make cheques payable to **KMC Hiking Camp**.

TO REGISTER:

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

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

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

AGE RESTRICTION:

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

PRIORITY:

Vacancies will be filled by lottery on March 15. Members who applied for camp last year prior to the lottery deadline but were on the waiting list will be assigned to camp if they apply this year. If a camp roster is full, additional applications will be placed on a waiting list in the order drawn in the lottery or of receipt after Mar. 15. Only those who have joined or renewed their membership prior to Feb. 1 will be included in the lottery. Following this period, vacancies will be filled by members who have paid their fees after Feb. 1. If the camps are not filled by April 15, applications will be accepted from non-members.

CANCELLATIONS:

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

ABOUT HIKING CAMP:

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

INFORMATION: Laurie Charlton, Box 621, Rossland, B.C., phone 362-9461 fax 362-9456 email lauriec@netidea.com

KMC HIKING CAMP (2000) REGISTRATION FORM

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

_____ AGE _____ (If junior member)

ADDRESS _____

POSTAL CODE _____ PHONE NUMBER _____ E-MAIL _____

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

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

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

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

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

I have a truck which could transport food and equipment: Yes _____ No _____
(Please note that Camps 1 & 3 need at least one truck to carry camp gear)

INDEMNITY AND RELEASE OF LIABILITY

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

In consideration of my being permitted to participate in the events, activities, and/or functions (all of which are referred to as "the events") offered or organized by the Kootenay Mountaineering Club, I hereby for myself, my heirs, executors, administrators, and assigns release and forever discharge the Kootenay Mountaineering Club, their officers, managers, servants, agents, and volunteer leaders, (all of which are now referred to as "the Club") from any and all lawsuits or actions, claims or demands by any reason of any damage, loss, death, or injury to myself or to my property arising from my participation in the events notwithstanding that the same may have been contributed to or occasioned by the negligence of the Club.

I agree to save, hold harmless, and indemnify the Club from and against all lawsuits, claims, actions, costs, or expenses in respect to any death, injury, loss, or damage to myself or my property howsoever caused arising out of or in connection with the events and whether the same may have been contributed to or occasioned by the negligence of the Club. I recognize and acknowledge that there are inherent risks and hazards and danger such as from avalanches, sudden changes in weather, falls on steep terrain, failure of climbing equipment, the possibility of becoming lost, as well as all other hazards associated with hiking, mountaineering, wilderness travel, and other pursuits of the Club and I agree to assume all such risks and hazards, and I further agree to bear all costs of rescue or medical attention rendered to me personally arising from the events.

I (WE) HAVE READ THIS RELEASE/INDEMNITY AND ACCEPT ITS TERMS. NOTE: SIGNING THIS RELEASE MEANS THAT YOU AGREE NOT TO SUE THE CLUB IF ANYTHING HAPPENS TO YOU.

Dated on the _____ day of _____, 2000.

Signed: _____ / _____

MAKE YOUR CHEQUE PAYABLE TO: KMC HIKING CAMP

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

March, 2000

ISSUE 3

next deadline: April 10

UPCOMING SKI TRIPS...

Mar 26 Mt. Brennan D4
Apr 2 Ripple Mountain C3-4
9 Ymir Mountain C3
16 Mt. Brennan D4

Roland Perrin 352-5480
Peter Tchir 352-3225
Peter Jordan 352-5959
David Mitchell 354-4052

UPCOMING HIKES... See attached Summer Trips List ...AND BIKES... Schedule in next issue

UPCOMING SOCIAL



KMC Spring Potluck and Social. Friday, April 14th, Robson Hall. Bring: A - H salad, I - P main dish, Q - Z dessert

TRIP REPORTS...

CLEARWATER TO YMIR TRAVERSE, MARCH 2

The weather forecast all week was for very poor conditions on Sunday. However, on Saturday afternoon the weather did not look too bad. On Sunday at 6am it was overcast in Nelson but not raining or snowing so we decided to go.

We met at Busk parking lot at 0830 (fortunately before the ticket collectors were there). The snow was wet and there were problems of snow sticking to the bottom of skins and skis. We skied up Clearwater Creek road for 12km until we reached Huckleberry pass. It took 3-1/2 hours to reach the pass. We had lunch in a small clearing and then started to look for the road down Huckleberry creek. The road can be difficult to find due to avalanche slopes, heavy snow cover, and the road being quite overgrown. It can be found by going to the most southerly avalanche slope and going to the bottom of the valley. There were many trees across the road, which caused some interesting problems, and of course the snow was still quite sticky. As we descended the skiing got faster as we passed through open terrain so we sped on our way to the cars. The traverse took 6 hours.

On the trip were: Werner Kraus, Carol Potasnyk, Pierre De Seve, Maurice De St Jorre, Ross Bates, Robin Lidstone, and Leader, David Cunningham

MOOSE - BEAVER CIRCUIT.

We left some cars at the Nancy Green Junction and drove west

for 3km to a cleared parking space on the north side of Highway 3. We skied for 5km along the logging road through 20cm of fresh powder to Moose Cabin in Moose Meadows. Here we stopped for lunch and poetry about downhill skiers converting to cross-country. Then it was on to the "Ho Chi Minh Trail" for some challenging tree skiing and creek crossings to another spur road. We then headed in a N.E. direction following the spur road, through more trees to a large clear-cut area near the Beaver Ponds. We paid a short visit to the Beaver Hut which is in need of some structural repairs. We now turned S.E. and followed a spur road down through a gully and finally via the Shields Forest Access Road, came back to Highway 3 about 200ft east of Nancy Greene Junction.

On the trip were: Hazel Kirkwood, Val Jenner, Eliane Miros, Webb Webster, Muriel Walton, Dale McKerracher, Cheryl de Medeiros, Anna and Norm Thyer, Bess Schuurman, Vivian Baumgartner, Janet and Ron Cameron

Janet Cameron

NANCY GREEN SUMMIT, FEB 12

Our trip started on the north side of Highway 3B at the Nancy Green Summit at 1000. We headed to Crowe Road and followed it to the Red Dog Cabin. It was shortly before noon when we reached Cliff Road and the end of our climbing for the day. The clouds had closed in and a wind blew up, encouraging us to hurry on our way. Ski-doers had groomed Cliff Road. This left a good track for our descent of almost

2000 feet. The surrounding powder snow was super for speed control and soft landings. We arrived at Nancy Green Lake at 1400. It was a great day of skiing.

On the trip were: Yvonne Tremblay, Renata Belczyk, Joan Gareipy, Norman Thyer, Dave Cunningham, Pierre and Francine De Seve and Carol Potasnyk

Carol Potasnyk

LAND USE ISSUES...

RED MOUNTAIN MASTER PLAN

The next stage in the process (see item in February Newsletter) will be a public meeting, **1600 – 1900, Uplander Hotel, Rossland, April 4th**, This is primarily an information meeting hosted by Red Mountain Resorts, but representatives from the B.C. Assets and Crown Lands Corporation will be present and forms to give feedback on the plan will be available to fill in. Or you can write, phone, e-mail or FAX:

Robin Fawcett, Murray McPhail or Herb Hess
BC Assets and Land Corporation
205 Industrial Road G
Cranbrook, B.C. V1C 6H3

Fawcett: 250-489-8534 robin.fawcett@gems7.gov.bc.ca
McPhail: 250-489-8582 murray.mcphail@gems1.gov.bc.ca
Hess: 250-489-8542 herb.hess@gems4.gov.bc.ca
The FAX number for all three is: 250-489-8550

It is important for the B.C.A.L.C. staff to receive direct public input on conservation issues because the Corporation's mandate is to be actively involved in promoting economic values in the use of recreational land.

To review the Red Mountain Master plan, visit the KMC website. N.B. Correct web address:

www.kootenaymountaineering.bc.ca

SHANNON CREEK TENURE APPLICATION

Correction: In his approach to the KMC, Dale Caton of Valhalla Mountain touring was providing notification of his proposal, not asking for Club support.

APEX CREEK VALLEY

The valley is used by KMC'ers for mountain biking and hiking as well as skiing. Howie Ridge and Mike Brewster are petitioning Kalesnikoff Lumber, who will be harvesting in this drainage, for mitigation of hazards and low visual impact in their harvest plan.

RETALLACK

The Retallack Corporation has developed a response to public about expansion of their operation north of the highway. They will be presenting their response at a meeting on **March 22nd** at **1900 at the Retallack Lodge**.

The London Ridge/Whitewater Peak/Mt Brennan area is a popular destination area for KMC ski trips and hikes. The large KMC contingent at the last meeting reflected the concerns of Club members and helped ensure that Retallack clarify its intentions.

BALD FACE MOUNTAIN LODGE

The proposal for a lodge at the head of Grohman Creek and tenure over an extensive area for cat skiing has been approved.

NOTES FROM THE EXECUTIVE MEETING, MARCH 7TH...

• Most of the discussion centred on the land use issues mentioned above. In addition there was mention of the Whitewater Ski Hill's possible expansion plans, the granting of a tenure in the Granby Valley Wilderness area, and possible problems if the bottom of the popular Pulpit Rock trail crosses private land.

• The KMC is sending a letter to the B.C.A.L.C. expressing opposition to Red Mountain's proposal to expand ski operations into the Hanna Creek drainage. The Club is also requesting that when such proposals come up, the KMC, as an interested party, should be considered as a referral agency (i.e. asked for input) by the B.C.A.L.C.

It seems the feedback Red Mountain Resorts has been getting may result in them meeting with the KMC and other organisations to discuss excluding the Hannah Creek Drainage (Pleawan Basin) from the expansion plans.

• A volunteer has not been found to run the KMC Mountaineering School. This may result in a new format for the School such as contracting out to a fully qualified mountaineering instructor.

• The following executive position is now filled:
Climbing Camp Ross Breakwell

READERS WRITE...

Pat Thomson comments on KMC member Ken Holmes' letter "Leave Backcountry Alone" published in the Rossland paper; "...I applaud Ken for taking the initiative to expose Red Mountain Resorts..." She agrees with Ken that the community had not been well informed on an initiative potentially damaging to Pleawan Basin

Pat also sent information on the work of the Trans Canada Trail Committee in relation to issues such as trail signage, limiting motorized vehicle use to emergency or work vehicles, the need to respect private landowners, work teams, bike routes etc. The regional AGM will be in Castlegar in April. Phone her at 362-7649 for more information.

And from Norm Thyer, some helpful hints:

1. Do you need a small funnel for filling your camp stove? To make one, take an empty toothpaste tube and cut off the top about 3cm below the top. Wash out the contents in about 4 changes of water.

2. What is the best thing to do with an empty juice carton - the sort that holds 250ml of juice? Open the top, rinse it out, and fold it flat. Now you have an emergency cup that is easier to put under a small drip of water than an ordinary bottle.

WHY MOUNTAINS?

I have long been curious as to the wheres and whyfors of the fascination that mountains hold for many of us – and obviously for all who belong to mountaineering clubs.

Briefly house-bound while away on holiday, the only book of the dozen in my host's holiday collection that caught my eye was a 1950 autobiography of the famous explorer of the early C20, Freya Stark. Her life story motivated me to read some of her actual accounts of the journeys she undertook and therein I also found some answers to the question "Why mountains?"

Stark was introduced to mountaineering as a teenager in northern Italy in the early 1900's. Later she traveled widely in the Middle East and became renowned for the accuracy of her descriptions of the physical geography and for vivid portrayals of village and nomad life. But she always thought of herself as a "hill woman", who wholeheartedly subscribed to the Persian saying, "The perfume of the hills seizes one's heart". Comments scattered through her writing bear witness to her love of mountains.

After traveling across the plains on her journey to the "Valleys of the Assassins" in the Elburz Mountains of northern Persia, the track approaches a pass and she comments gleefully: "We now began to climb, attacking the mountain without any sort of diplomacy to where limestone needles took off from beds of scree.....except for the joyousness of height, the view had no great beauty.." (Stark, Freya "The Valleys of the Assassins" John Murray, 1936. P 86,87.)

Her journey through the Elburz took her over several 14,000ft "passes", in reality small dips in the shoulders of 15,000ft massifs. Reaching them required no little effort of will since she was suffering from the after effects of bouts of malaria, dysentery and heart disease earlier in the trip. However the struggle was worthwhile: "There are few instants in themselves better than those when, from an escaladed ridge, one looks upon new country" (P302) "...this is a great moment...the thing which has been living in your imagination suddenly becomes part of the tangible world...it's yours now forever." (P 210)

Part of her attitude towards mountains seemed to derive from the fact that they are often lonely places and she felt "...solitude... is the one deep necessity of the human spirit to which recognition is never given in our codes...." and "... having a landscape to yourself.. is a pleasure exclusive, unreasoning and real. It has some of the cruelty and some of the intensity of love....and to go to the lonely and majestic places of the world for poor motives or turn them to cheap advertisement or flashy journalism jars like a form of prostitution on your true lover of the hills..." (P181,231) Returning again to the plains at the end of the journey, she remarks "We now descended southward with that melancholy feeling of turning one's back to the hills." (P351)

I know the feeling well! As a child, returning from a Sunday outing to the mountains of the English Lake District, I remember kneeling on the seat and peering out of the back

window of the car until the very last rounded outlier of the peaks faded from view. The sense of sadness and loss has been repeated in my life whenever I have departed from a mountain range, as has the excitement and anticipation when a familiar or new range comes into view. I look up at its varied crags and gullies and mentally seek out routes that are "a go", even though I may never attempt to scale them.

Other answers to "Why mountains?" appear in Michael McCullough's article "Monk see, Monk do" in the Vancouver Sun, March 4th, 2000. According to McCullough, in the 1940's, the monks of Westminster Abbey in Mission, B.C. began climbing the peaks surrounding the lower Fraser Valley. Mountain expeditions became a tradition with monks, lay brothers and alumni of the Abbey school and "...a self taught corps of six or seven monks proceeded to scale most of the major peaks in south western B.C." Father Damascus Payne, who died on Edge Peak in 1978 felt "...being alone in the mountains is a religious experience like no other.." For some monks, mountaineering was mainly recreational, though mass was often celebrated at the summit. Some got into technical climbing, "...but that's not what they're about. The monks simply had a hankering to get higher."

Wendy Hurst

FOR SALE...

Alico Expedition Leather Tele Boots, size 9-1/2 or 10-1/2. For backcountry and groomed slopes. Excellent condition, Vibram soles, Scarpa micro buckles for additional support. Asking \$175. Phone Heather or Don at 505-2050.

KOOTENAY MOUNTAINEERING CLUB

Box 3195 Castlegar, BC V1N 3H5

The KMC Newsletter is printed approximately ten times each year.

EDITOR: Wendy Hurst, RR2 S17, C15, Castlegar, V1N 3L4
E-mail Wendy_Hurst@telus.net

SUBMISSIONS: I encourage all submissions of writing, cartoons, drawings, etc. Trip reports should be submitted as soon as possible after the trip. Articles may be submitted on paper or by E-mail. When sending E-mail attachments, please "save as" MS Word if you are using other word processing software before sending.

EDITORIAL POLICY: Suitability for publication is at the editor's discretion. Articles may be edited for clarity and length.

MEMBERSHIP (including changes of address)

The annual KMC dues are:

Individual	\$20
Couple/Family	\$25
Junior	\$10

Send to: KMC Membership
c/o Joan Grodzki
RR#1, S-13, C-19
Nelson, BC V1L 5P4

RESPONSIBILITIES OF MEMBERS PARTICIPATING IN A CLUB TRIP...

1. Ensure that your abilities are up to the difficulties of the trip. Use the trip grading system on the trip schedule. Talk to the trip coordinator or other people who have made the trip before. Find out what you can expect to encounter on the trip: terrain, elevation gain, length of trip, stream crossings, snow slopes, exposure, etc. Plan accordingly. Determine whether your fitness and skill level is up to the rigours of the trip.
2. Phone the coordinator several days in advance to confirm your attendance, preferably by Wednesday evening at the latest.
3. Let the coordinator know what your abilities are so that the coordinator can make appropriate arrangements. If you know that your abilities are significantly less than other members of the group, make arrangements for some friends , who have similar abilities, to come on the trip with you.
4. Make sure you have all the basic equipment you might need on the trip (eg. extra clothing, rain gear, food and water, first aid kit, matches and light, map and compass). Be prepared to spend the night in the bush even if you are going on a day trip. Remember, you don't have to be deep in the wilderness to run into trouble.
5. Let a family member or friend know where you are going and when you will be back.
6. Show up at the initial meeting place in plenty of time and be prepared physically, mentally, and equipment-wise for the trip you are going on.
7. If you accept a ride from someone, offer to share a reasonable amount of the vehicle expenses.
8. Follow the instructions of the trip coordinator.
9. Do not hike at a fast pace that forces other members of the group to try to keep up. If you hike at a pace slower than the group, make arrangements with the trip coordinator to have someone hike with you.
10. If you recognize that you will be unable to make the trips' objective, notify the trip coordinator and make arrangements to wait in a conspicuous place for the group to return or have someone return to the vehicles with you.
11. If there is an existing trail, use it. Travel single file and avoid the temptation to detour around muddy spots. Detours lead to widening of the path or multiple paths. Do not cut across switchbacks. If possible, remove obstacles from the trail (eg. Rocks, fallen branches)
12. If there is no trail, select a route over the most durable terrain such as gravelly creek beds, sandy or rocky areas. Try to avoid steep and loose slopes and wet areas. When not on a hardened surface, spread out rather than follow the same route as those in front of you.
13. Be aware of your physical condition and the condition of those in the group. Know the signs and remedies for dehydration, hypothermia, and hyperthermia. Drink lots of water.
14. Watch the weather. Be prepared to turn back if conditions deteriorate.
15. Be aware that you are probably in bear country. Be prepared for an encounter and take precautions. Make noise so the bears know you're coming. Learn the signs displayed by defensive or aggressive bears. Know how to react when you encounter a bear.
16. Understand that all water should be considered as contaminated. Be prepared to treat any ground water before drinking it.
17. Be thoughtful in the disposal of human waste, know how to go in the woods:
 - minimize the chance of water pollution
 - minimize the chance of anyone or anything finding the waste
 - maximize the rate of decomposition
18. Do not discard anything in the wilderness. If you pack it in, pack it out.
19. Respect wildlife. Give animals ample space and distance. Don't feed wildlife. Leave pets at home.
20. If you get separated from the group and think you are lost, stop immediately. Don't panic. Try to determine where you might have got off track. Mark the spot where you are and make short sorties in different directions to try to find the trail. Don't leave your pack behind. If your efforts to find the trail fail, stay where you are and prepare to spend the night. Use a whistle to attract the attention of the others in your group.
21. After the trip, return borrowed equipment promptly.

In Case of Accident:

1. Consider the severity and implications of the accident, the remaining hazards, the terrain, and the availability of resources when deciding what to do next.
2. Try to ensure that everyone's present safety is maintained and that further danger is minimized.
3. Let the group know if you have any special skills or knowledge.
4. Ensure your own safety and, if your help is not needed, stay clear of rescue activities; cooperate with everyone involved in emergency activities.
5. If help is needed, organise an orderly expedition to contact emergency personnel . Ensure that those going for help know all the details of the emergency: location, condition of the terrain, condition of the injured person and the extent of injuries.
6. Those people staying at the accident scene should prepare to spend the night.

**N.B. SUGGESTIONS FOR TRIP COORDINATORS
WILL APPEAR IN THE NEXT ISSUE**

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

April, 2000

ISSUE 4

next deadline: May 10th

UPCOMING HIKES...

April 23 Brilliant Bluffs (loop) B-1
30 Republic Area (US) B-2

Peter Wood 359-7107
Jenny Baillie 362-5519

May 6 s Merry Creek Trail A-1
7 Half Dome / Ymir Mtn. C-3
13 s Blizzard Mtn. B-2
14 Glade - Brilliant Trail B-1
20 s Evans Creek Trail B-1

Leslie Anderton 365-7424
Evelyn Riechert 352-4626
Hans Korn 367-9277
Drew Desjardins 825-0072
Anja Logodi 362-7247

Classification of Trips (approximate):

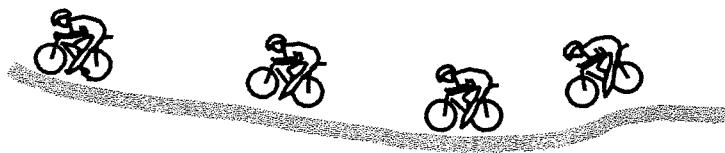
Physical: A-easy B-fair C-average D-strenuous E-very strenuous

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

NOTE: the average trip is rated C-3

UPCOMING BIKE TRIPS...

See attached schedule



TRIP REPORTS...

YELLOW PINE TRAIL, MARCH 12

Fourteen of us started out on the trail at Syringa on a dry, clear day. The well trodden trail at the beginning was easy. At a junction, we left the main trail and opted for the steeper, unmarked uphill climb (the kind KMCers love!). We soon reached our lunch spot, a nice bench on the mountainside. It was sunny but the wind reminded us that spring is not quite settled yet. Jill recounted some of her bicycling adventures on the Old Kettle Valley Railroad.

With Bob's enthusiasm, Phil's picture taking and Reid's diligent assistance as "leader from the back", we went on from open slopes to bearable bushwhacking. Bev's keen eye spotted a six-point antler in fine shape. After more scrambling with a few small snow patches, we reached a good viewpoint of a portion of the lower Arrow Lake. Dave and Phil caught a

quick glimpse of an impressive bighorn sheep. We marveled at the strong colours of some mosses and lichen. This route has a few gullies and knolls and made a fine first hike of the year.

Enjoying the hike were: Philip Bidinoff, Marlene Clark, Bob Dean, Bev Gordon, Reid Henderson, Wendy Hurst, Ted Ibrahim, Anja Logodi, Debbie Marrello, Nancy Playdon, Nell Plotnikoff, Jill and Dave Watson, and coordinator, Eliane Miros.

MOUNT SENTINEL, MARCH 19

On a surprisingly clear day (considering the terrific wind and rain storm we had the evening before), ten of us started our hike on the south side of Sentinel Mountain. Steve had recce'd the route and marked it with blue ribbons, and we enjoyed following obvious game trails. The song of a chickadee was in the air.

Very quickly the view was rewarding and a few yellow buttercups greeted us at rest stops along the way. Although this is a steep route, the ground is good underfoot. At one point, we sighted four beautiful elk walking in single file on the trail above us.

We reached the snow line a bit before our last halt and managed to find a sheltered spot for a leisurely lunch in the sunshine and amidst views of Castlegar and surroundings and lower Arrow lake.

The descent was quick and demanding of the knees and some flecks of snow fell, but we arrived at the vehicles dry and happy.

On the trip were: Jonathon Benda, Lucille Bertrand, Philip Bidinoff, Bob Dean, Pierre de Seve, Hazel Kirkwood, Anja Logodi, Jill and Dave Watson, Eliane Miros and coordinator, Steve Miros.

PULPIT ROCK - ELEPHANT MOUNTAIN, MAR 26

Bob Dean coordinated the trip in lieu of Christine Sutherland. Of the group of eight which hiked to Pulpit Rock, six climbed higher up the mountain and went well past the Flagpole, almost to the end of the trail. The last part was in fairly deep snow.

MEL DEANNA TRAIL, APRIL 9

ROUTE DESCRIPTION

Route Name: Mel Deanna Lakes Trail

Access to Trailhead or Start of Hike: From the junction of Highways 3 and 3a just east of Castlegar, drive S.E. along Highway 3 towards Salmo for 6km. Park at the signed "Viewpoint" on the right hand side of the Highway. N.B. Between November and mid-April the lot is closed and there is limited parking outside the barricades. Access to the trailhead is 50m up the viewpoint path that starts between two outhouses. The Mel Deanna trail begins at a gate in the chainlink fence at the southern end of the viewpoint path, at UTM 539548, Rossland-Trail 1:50,000 topographic map, 82 F/4.

Trail description: The well-used, 4.6km trail provides an easy route along a gently rolling bench with not more than 50 metres of elevation gain. The trip to and around the small,

elongated, partially reed-filled lakes can take up to three hours including bird watching, plant identification, side trips to viewpoints over the Columbia Valley and lunch. Walking briskly, 1.5 hours should see you back at the parking lot. N.B. Mountain bikers also use this trail.

TRIP DESCRIPTION

A pleasant stroll up to and around the lakes was enhanced by spring sunshine, short side trips to views across and down the Columbia Valley, glacier lilies in some rocky, exposed spots and ducks on the lakes. The trail which had a partial cover of old snow a week earlier was virtually clear and had only a couple of muddy spots.

On the trip were: Jill Watson, Jan Micklethwaite, Carol Potasnyk, Esther Brown, Philip Bidinoff, Nell Plotnikoff, Al and Pat Sheppard, Ray and Bonnie Neumar, Don Harasym, John Bargh, "rear man" Reid Henderson, Andrew Martin and coordinator, Wendy Hurst.

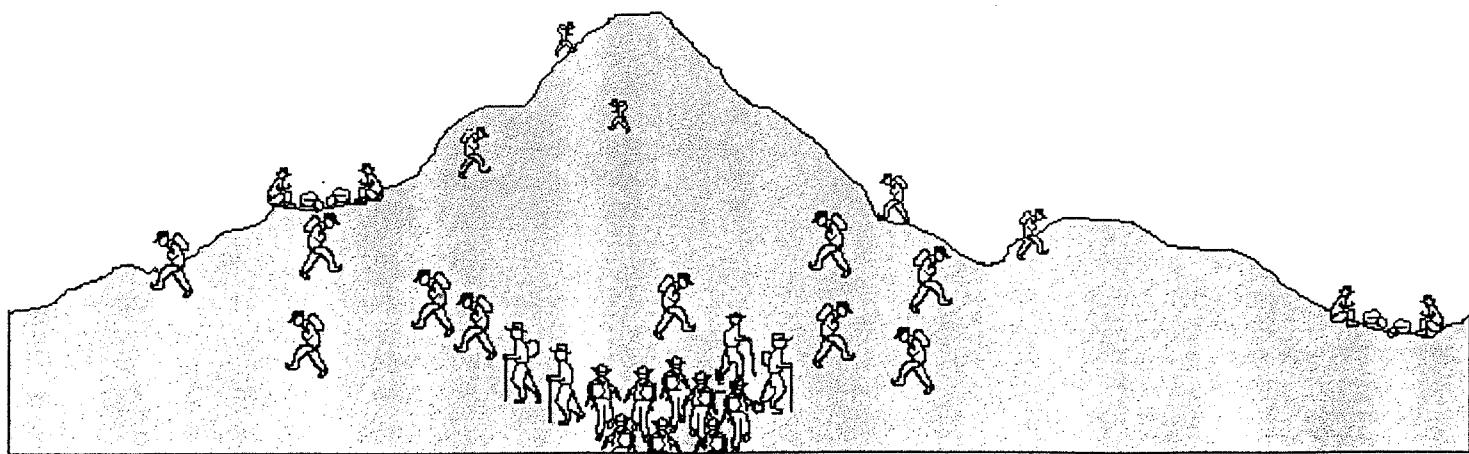
LAND USE ISSUES...

RED MOUNTAIN

The Open House in Rossland was attended by a number of KMC'ers. See Notes from the Executive Meeting, April 4th for more information on the status of the Red Mountain Master Plan.

RETALLACK

A sick but dedicated Kim Kratky attended the meeting in Retallack on March 22nd, where Retallack Alpine Lodge unveiled their revised proposal. The new version of the Plan, prepared by Brent Harvey and Associates, would see a cat track built across the upper Goat Creek basin and through a small pass at the N.E. end of London Ridge, opposite the mouth of Marten Creek. The company would thus gain access to the N.W. slopes of the Ridge for their clients to ski. There were no changes to their long term plans to include significant portions of Mts Brennan and Whitewater in their tenure. Opposition to the Plan was expressed by the Valhalla Wilderness Society. Joanne Bellanger of the B.C. Assets and Lands Corporation was also present at the meeting.



Overheard on a trip..... "My first KMC trip was a bit confusing as I didn't know who to follow...."

NOTES FROM THE EXECUTIVE MEETING, APRIL 4th...

- Laurie reported that all three weeks of Hiking Camp are full and have coordinators and cooks, and after the "lottery" there are fifteen on the wait list.
N.B. Please let him know as soon as possible if you discover you can't go, so your place can be offered to someone else.
- Paul reported on his meeting with Jim Green of Red Mountain Resorts. He presented Jim with a copy of the KMC letter opposing development in the Hanna Creek/Plumen Basin area and received verbal assurance that the Master Plan will be amended to exclude all areas north of Mount Kirkup from ski hill development or cat skiing.. As soon as this is formalized, i.e. B.C.A.L receives the amended copy, the amended version will be posted on the KMC website.
- After delays caused by the lack of volunteers to take on the onerous task of putting out the Karabiner, Paul has arranged with a desktop publishing company to get the combined 98/99 Karabiner typed up, laid out and published in a "Newsletter" format.
- Due to lack of volunteers to run the KMC Climbing School, the Club will not be offering the School this year. A number of qualified people in this region do offer climbing courses and will give KMC members a discount. (See below)

Solstice Mountain Services. Fully qualified ACMG guide Laura Adams offers 20% discount on climbing and mountaineering courses to KMC members. 352-2456

Kootenay Experience offers KMC members 10% discount on climbing gear and rental and climbing courses arranged with qualified mountain guides. 354-4441

Phone them to see what courses they are offering or are willing to set up

CLIMBING CAMP...

The 2000 KMC Climbing Camp will be in the Battle Range. If you are interested in participating, phone Ross Breakwell at 362 - 5169 for more information on dates and specific location.

UPDATE ON RMB WEST KOOTENAY GUIDEBOOK PROJECT... (see Jan 2000 Newsletter for background)

On April 10th, Tony Daffern of Rocky Mountain Books reported "...we are still going ahead with the development of a guide. The focus of the guide will be exploring the ridges, peaks and passes above the standard trail heads. It will be

aimed at the serious hiker/scrambler rather than the beginning hiker. Yes we do have a site at: <http://www.rmbooks.com/wkootmain.htm>.

It is almost ready to go public. We still have some work to do - incorporating Ron's (Perrier) suggestions and posting some basic information that we have finally got permission from the forest service to use."

If you are interested in contributing, check out the website which provides general information on the project and how to participate.

I particularly enjoyed reading the sample entry provided by KMC member Karen Holden. This useful description of the Alps Alturas trail contains all the information relevant to accessing, finding and negotiating the route.

FOR SALE...

Quality M.E.C. goose down McKinley-type men's parka. Large. Red. \$200. Phone Maxine Werner at 352 1972

KOOTENAY MOUNTAINEERING CLUB

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Junior	\$10

Send to: KMC Membership
c/o Joan Grodzki
RR#1, S-13, C-19
Nelson, BC V1L 5P4

SUGGESTIONS FOR TRIP COORDINATORS

The Trip Coordinator is only expected to facilitate the organization of a trip or activity. Each individual participating in the function does so with the full knowledge that they are accepting for themselves all the risks that are inherent in such activities.

Before the Trip:

1. Do not undertake coordination of a trip beyond your capabilities. If you have agreed to take on something beyond your abilities, change the objective or arrange for another coordinator.
2. Be familiar with the area you are going to unless the trip is exploratory in intent. If you have not done the hike or climb recently, do a recce a couple of weeks before the trip. Talk to people familiar with the area, check the guidebooks, old newsletters, or back issues of the Karabiner or CA Journals, or phone the Parks Branch or Forest Service, etc.
3. Decide on a specific meeting place to start the trip and a definite time to meet.
4. Provide information about the trip to anyone who calls to join the trip. Explain the nature of the trip (length, elevation gain, difficulty, time, etc.) If you do not know the person, try to get an understanding of their abilities and/or who they might have hiked or climbed with before. Do not hesitate to suggest that they not come if you feel they are not capable.
5. Make sure that newcomers in particular understand the correct equipment they should have (eg. Proper boots, rain gear, food, water, basic first aid kit etc.). If special equipment such as ice axes, crampons, Pieps, etc. may be necessary, remind participants who do not have their own equipment that they may be able to borrow some equipment from the Club by prior arrangement. However - participants must be responsible for making their own decisions.

At the Meeting Place:

6. Get to the meeting place 10 - 15 minutes before the scheduled time.
7. As people arrive, have them sign the trip waiver form.
8. Wait a few minutes beyond the scheduled time for latecomers.
9. Explain to people you don't know where the trip is going and what difficulties they might expect. Enquire again about their capabilities and whether they are properly equipped.
10. The coordinator should suggest that anyone who is not capable or is not properly equipped not go on the trip.
11. Help make the most economical arrangements for car-pooling. Remind the passengers that they should each pay a reasonable proportion of the vehicle expenses for the trip.
12. Explain the route to the trail head and where vehicles should be parked.

At the Trail Head:

13. When everyone is assembled, make a head count of the people going on the trip. Ensure that everyone has signed the waiver form. Again, suggest that anyone who is not capable or who is not properly equipped not go on the trip.
14. Request a volunteer to come last and make sure that no stragglers fall by the wayside.
15. If a large group is making the trip, count on the group to separate into faster and slower groups. Some people may not want to go all the way to the primary objective. Request a volunteer to accompany and coordinate the slower group. Agree on where each group is going and make arrangements to meet at the cars at the end of the trip.

On the Trip:

16. Set a pace that allows the party to stay together, both going up and coming down. Space rest stops to prevent straggling. With large groups, count heads frequently to make sure everyone is still together.
17. At places where the trail branches or becomes indistinct, wait for all members of the group to catch up so they know which way the group is going.
18. The coordinator and all experienced members have a responsibility to give instructions to the less experienced. Try to team experienced members with newcomers or novices.
19. All decisions should be made by the group with a margin of safety in mind. When in doubt, use common sense and follow accepted normal procedures:
 - allow enough time for the trip; start early
 - rope up before a difficult section
 - turn back when necessary: difficulties, a weak group, lack of time, weather, fatigue, etc.
 - watch for avalanche and rock fall hazards and act accordingly
 - in wet or cold weather ensure that everyone watches for signs of hypothermia
 - stay in touch with the group's feelings and respect them.
20. The coordinator should remain at the cars until everyone is back.

After the Trip:

21. Remind participants to return any borrowed equipment promptly so others can use it.
22. Send a trip report to the newsletter editor.
23. If any difficulties or injuries have occurred on the trip, contact the KMC Trips Director and explain the situation.

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

May, 2000

ISSUE 5

next deadline: June 10th

UPCOMING HIKES...

May 27 s Fry Creek Trail B-1
28 Siwash Mtn. B-2

Kathy Hendren 354-4219
Robin Lidstone 825-4260

June 3 s Wolf Pk. C-2
3 s Elementary Snow School (See details below)
4 Elephant Mtn. B-2
10 s Deer Park area (canoe needed?) B-1
11 Idaho L/O via Wakefield Trail C-2
14 w Ymir Mtn. C-3
17s Violin Lake A-1
18 Keyhole / Mt Cond C-3
21 w Wolf Lakes Area C-2
24s Grays Peak C-3
25 Dominion Mountain B-3

Al Fedoruk 354-4678
Norman Thyer 352-5265
Don Lyon 505-2050
Karen Holden 365-2715
Pierre De Seve 505-2135
Mary Woodward 825-4491
Mary Baker 368-5530
David Beringer 352-6290
Jenny Baillie 362-5519
Al Fedoruk 354-4678
Dave Mitchell 354-3052

Classification of Trips (approximate):

Physical: A-easy B-fair C-average D-strenuous E-very strenuous

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

The average trip is rated C-3

N.B. Trip coordinators should note that they can download copies of the Trip Waiver form from the website

UPCOMING BIKE TRIPS...

May 26 Ootischenia – Blueberry Creek C-2

Anya Logodi 362-7247

June 2 Rossland – Waneta – Northport loop B-1
9 Galena Trail. New Denver Sandon, return C-3
16 Christina Lake – Midway via KVR D-3
23 Slocan Junction – Castlegar circuit B1

Jill Watson 362-5660
Hans Korn 367-9277
Carol Potasnyk 368-6840
Laurie Charlton 362-9461

Classification of Trips (Approximate):

Physical: A-easy (short day, little elevation gain) B-fair (longer day or moderate elevation gain) C-average (full day, reasonable level of fitness required) D-strenuous (long day, lot of elevation gain) E-very strenuous

Technical: 1-suitable for all bikes 2-hybrid or mountain bikes 3-moderate mountain biking skills required 4-advanced mountain biking abilities, steep or exposed routes, advanced route finding 5-extreme mountain biking skills required

NOTE: The 'average' trip is rated C-3

ELEMENTARY SNOW SCHOOL

This is provisionally scheduled for Saturday, June 3, meeting at 8am at the Apex parking area on Highway 6 between Nelson and Salmo, where the road to the Whitewater Ski Area branches off. I could change it to Sunday, June 4, if participants prefer. However, I am not prepared to take it both days, unless someone else wants to take over one of the classes.

It is intended for people who, for some reason, have not taken the Basic Mountaineering Course or an equivalent. It will cover only some basic snow-climbing techniques that require the minimum of equipment, such as the plunge-step, ice-axe self-arrest, tying into a climbing rope and the boot-axe belay. We aim to practise these on a slope with a good run-out at the bottom.

You will need an ice-axe, mitts and good boots, preferably with a stiff sole, plus the usual gear for a day in the mountains. Be prepared to get wet from sliding in the snow, so you may want a change of clothes too.

If anyone can lend any old, "retired" climbing ropes that can be used for practice, they will be welcome. Volunteers to help with instruction will also be welcome.

Check with Norman Thyer at 352-5265 a few days before, to confirm the date and organize car-pooling.

TRIP REPORTS...

MARSDEN ROAD, APRIL 16

16 people went on the Marsden Road / Grohman Creek / Pulpit Rock trip. There was snow just before getting to the bridge and then for about a kilometre down on the Pulpit Rock road side. Paul Schmidt met us at his gate and said there was no problem for us to go through.

Coordinator: S. Fisher

BRILLIANT BLUFFS, APRIL 23

22 people went on the Brilliant. We went up from the golf course and back on the Skatebo Reach Trail. There were many flowers out above the dam. The weather was generally good although some light rain cut short our lunch break.

Coordinator: P. Wood

RED MOUNTAIN, APRIL 30

10 people met at the Rossland Museum and hiked up Red Mtn and then down in the snow to the top of the T-Bar continuing up to Paradise Lodge where lunch was eaten before hiking back down to the vehicles. The weather was good.

Coordinator: J. Baillie

Ed note: The above reports were written by Bob Dean.

CRESTON WILDLIFE CENTRE AREA, MAY 7 (BIKE)

Heavy rain and poor driving conditions due to snow on the Bombi Summit, made us question the sanity of going cycling. Earlier reports of brilliant sunshine in Creston encouraged us to carry on. To our astonishment, the sun was shining when we arrived at the Summit Creek Campground. Pants were discarded for shorts and we rode north through the campground to the dikes, marshes and world of birds. Ed MacMackin, a former naturalist at the wildlife center helped us identify the numerous ducks, grebes, teals and other birds. Bert and Carol even saw a great horned owl.

After birding and cycling a few hours, we left the bikes and hiked the Dewdney Trail to McLaughlin Ferry Landing. Just as we finished lunch the first sprinkles of rain were encountered. The highlight of the trip back to the campground was watching a herd of 25 elk graze.

At 2:30 when the rain stopped and the sun poked out we arrived at the vehicles. This teased us back onto the bikes and we headed off to explore the backroads around the wildlife center. The sightings here included cows, goats, dogs and fishermen. The naturalist had gone home by this time. About 5 we hung up our bikes and drove home too.

Participants were: Ed MacMackin (naturalist), Sue and Bert Port, Anja Logodi and Carol Potasny - reporter..

Coordinator: Harry Smarsden

WHITE QUEEN, MAY 7

Nine people came out for a hike up to the Whitewater ski area. Originally the destination was to be either Ymir Mt. or Half Dome; however, due to the conditions, we ended up going to White Queen. There was still lots of snow on the ground including about 8 inches of fresh!

The weather cooperated, we were in the sun pretty much the whole day even though there were some very dark clouds looming over the nearby peaks. It was a great first hike of the season for some of us and given the conditions we learned that the heavier people had a lot more exercise than the lightweights!

Participants were Isabel Buttler, Deanne Turnbull, Jenny Baillie, Jill Watson, David Cunningham, Pierre De Seve, Al Fedoruk, David Beringer

Coordinator: Evelyn Riechert.

MERRY CREEK, MAY 7

Seven participants enjoyed a two hour walk with pioneer history and natural history along the Merry Creek trails. The snow had all gone and glacier lilies, spring beauty and trillium were plentiful.

Coordinator: Lesley Anderton

BRILLIANT – GLADE, MAY 14

After a delay of about an hour while cars were shuffled to either end of the trail, 19 people set off from Brilliant at about 1030. The trail was in good shape apart from a few fallen trees. A variety of flowers were spotted where the trail crosses the lower slopes of Brilliant Bluffs. Including a lunch break, the trip took about four hours.

Participants were: Bob Dean, Roger Legge, Mike Devine, Maxine Werner, John Bargh, Deanne Turnbull, Anja Logodi, Heather Lyon, Carole Bennett, Bonnie and Ray Neumar, Al and Pat Sheppard, Doug Bennett, Carol Potasnyk, June and Don Harasym, Murray Springman

Coordinator, Wendy Hurst

BRILLIANT – GLADE ROUTE DESCRIPTION

Route Name: Skattebo Trail

Length: 8km or more, depending on where vehicles are left.

Difficulty: a low level route with little elevation gain (100m).

KMC rating, B-1.

Transportation arrangements and access to trailhead: Leave a vehicle at the Glade end of the trail somewhere along the Glade forest service road. To get there, take the Glade Road turnoff from Highway 3a about 3.5 km south of the junction with Highway 6, (coming from Nelson) or 15km north of the Castlegar airport (coming from Castlegar). Glade Road leaves the main highway to the east just opposite the Glade Esso Station. Proceed to the ferry, which picks up vehicles on demand, and after crossing, take the first road to your right at the top of the hill. Drive south through the community of Glade until the blacktop ends and a dirt road carries on to become a forest service road. Park as far down this road as you wish or feel comfortable driving. To get to the Brilliant end of the trail, return across the ferry and drive south down Highway 3a for about 13 km across the highway bridge over the Kootenay.

At the south end of the bridge, you can park at the paved "park and ride" lot on the west side of the highway and walk across the highway, or you can park on the grassy area by the entrance to the quarry on the east side of the highway. Access to the trailhead is 50m north along the old road leading from the second parking place. Look up to the right and take off up the signed trail at UTM 543626, Castlegar sheet, 1:50,000 topographic map, 82F/5. If you arrive at the old Brilliant Bridge, you have gone too far!

Trail description: The first section of the trail climbs along the NW face of Dove Hill, following the canyon of the Kootenay River below the Brilliant Dam. There are some steep drop offs and a talus slope to negotiate, but the trail is well constructed and even novice hikers should have no problems. This section of the trail is not intended for mountain bikers.

After the canyon section, the trail crosses the draw between Dove Hill and Brilliant Bluffs and passes under the power line leading from the Brilliant Dam (below, on your left).

A few hundred metres thereafter, keep straight on at the trail junction where the Brilliant Overlook trail takes off up to the right. The Skattebo Trail stays quite high above the Kootenay River for this section, following part of the route of the old

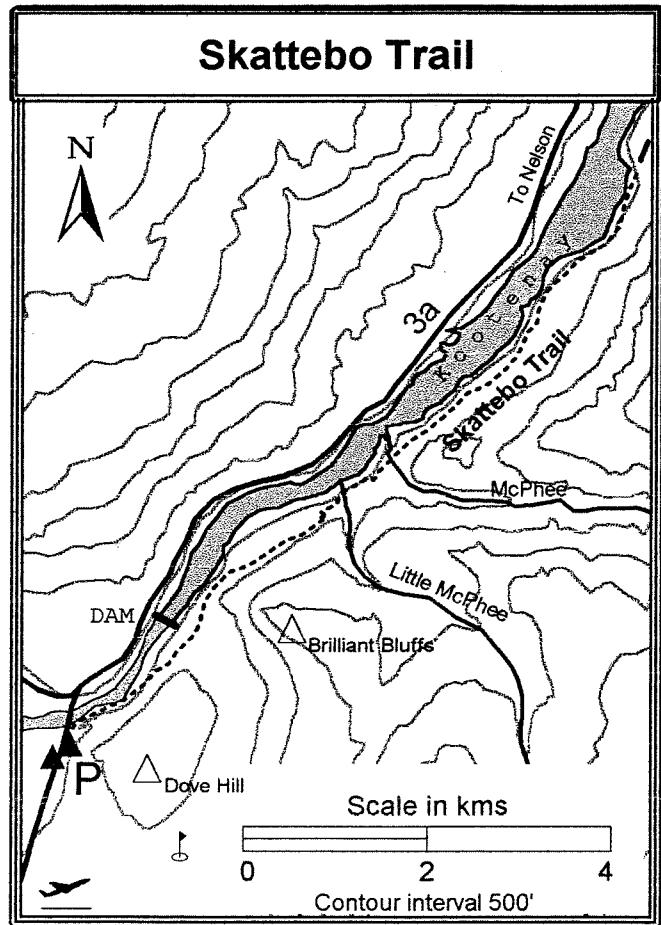
waterline from Little McPhee Creek to Ootischenia. The coils of wire that once held the sections of wooden pipe in place can still be seen.

The trail then dips down into the canyon of the Little McPhee Creek, which is crossed by a sturdy bridge. A short walk through the cedar/hemlock forest between the two creeks brings you to the bridge across Little McPhee Creek.

On the north side of the bridge, a brief side trip down a well marked trail to your left brings you to the mouth of McPhee creek and a choice of lunch spots overlooking the Kootenay River.

Return to the main trail and continue on through the forest for about four km, with glimpses of the dammed Kootenay on your left. The trail ends at this point and the forest service road leads you on for another three km to Glade or wherever you have left your pick up vehicle!

WH. May, 2000



NOTES FROM THE EXECUTIVE MEETING, MAY 2...

Jennifer has resigned as secretary. She is finding she has too many other obligations to continue. Muriel Walton has agreed to take over the job until elections in the fall. The June meeting will be at Muriel's house.

CLIMBING CAMP 2000...

In the Battle Range (yet again)

Location: Headwaters of Houston Creek. Same place as 1974 and 1988.

Dates: Sunday, July 30 (helicopter in) to Sunday, August 6 (out)

Catering: The plan is to have a less catered camp. As done for the last two years, people will provide their own food and the camp group will only organize the helicopter transport and a meeting tent.

Cost: Probably around \$400-\$500. This would just be to cover helicopter costs and radio telephone rental. Talk to Ross for details.

Limit: 10 to 12 so that we can make maximum use of helicopter time.

Deadline for Reply: The sooner the better, but surely by July 1. And since there is a limit of sorts it will be first come first served.

Contact: Ross Breakwell, 250-362-5169

IF YOU USE A GPS...

Fred Thiessen forwarded the following:

"Today, I am pleased to announce that the United States will stop the intentional degradation of the Global Positioning System (GPS) signals available to the public beginning at midnight tonight." (U.S. President Clinton, May 1st 2000)

What this means is the GPS signals will not be scrambled and the accuracy of the unit will be much better. Up to now the signals have been scrambled and one can be out by as much as 30 or more meters at any one time.

"The US Military Establishment has decided that to know your precise position is not too much threat to the US security. Starting today you will know where you are better than before. This is a giant leap for mankind. Hurray!

I will have to see it to believe it!" (A. Ceska, Victoria)

ONLINE OUTDOOR MAGAZINE...

Tim Friesen of Nelson is publishing an online magazine of the Kootenay outdoors called "Trailmix" which has articles on hiking, climbing, biking, canoeing etc in the West Kootenay. Also on his website are reviews of reference and guide books, trail guides, gear swap, updates on back road conditions, lists of accommodations and tour operators and a photogallery. Many of these pages are interactive, and he is hoping that KMC'ers will contribute information, thus helping to keep the "outdoors community" current with backcountry routes, events and conditions.

Website: www.trailmix.ca

(Ed note: given the amount of material submitted by members for the KMC newsletter, I told Tim not to hold his breath....)

MAIL...

A card addressed "To the "active" KMC members" arrived care of the Editor with greetings from Eliane and Steve Miro. They are having a great time in the foothills of the Alps in Provence. "The countryside is very different - hiking is great. We also do some bushwhacking but here it is done stepping on wild thyme, rosemary and lavender. The peaks in these parts barely reach 1000 metres, everything else being at sea level. The views are far and beautiful."

CONGRATULATIONS...

....to former KMC Newsletter editor Vivien Bowers!

Vivien recently won the 2000 Shelia Egoff Award for children's writing for her book "Wow Canada", published by Owl Books. Subtitled "Exploring Canada from Coast to Coast with her children, its geographic content has earned it the Canadian Geographic Seal of Approval, and the lively illustrations and activities on every page are likely to appeal to children of all ages.

KOOTENAY MOUNTAINEERING CLUB

Box 3195 Castlegar, BC V1N 3H5
KMC WEBSITE: www.kootenaymountaineering.bc.ca

The KMC Newsletter is printed approximately ten times each year.
EDITOR: Wendy Hurst, RR2 S17, C15, Castlegar, V1N 3L4

E-mail: Wendy_Hurst@telus.net

SUBMISSIONS: I encourage all submissions of writing, cartoons, drawings, etc. Trip reports should be submitted as soon as possible after the trip. Articles may be submitted on paper or by E-mail. When sending E-mail attachments, please "save as" MS Word if you are using other word processing software before sending.

EDITORIAL POLICY: Suitability for publication is at the editor's discretion. Articles may be edited for clarity and length.

MEMBERSHIP (including changes of address)

The annual KMC dues are:

Individual	\$20
Couple/Family	\$25
Junior	\$10

Send to: KMC Membership
c/o Joan Grodzki
RR#1, S-13, C-19
Nelson, BC V1L 5P4

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

June/July 2000

ISSUE 6

next deadline: August 5

UPCOMING HIKES...

June	21 w	Wolf Lakes Area C-2	Jenny Baillie	362-5519
	24 s	Grays Pk. C-3	Al Fedoruk	354-4678
	25	Dominion Mtn. B-3	Dave Mitchell	354-4052
	28 w	Toad Mtn via Silver King B-2	Knut Langballe	352-6808
July	1 s	Mt Roberts (Flag Trip) B-2	Jill Watson	362-5660
	2	Spider Pk. (next to Insect Pk) C-3	Suzanne Blewett	(ph 352-6317)
	5 w	Pontiac Pk. B-2	Christine Sutherland	352-7755
	8 s	Asgaard Pk. D-3	Al Fedoruk	354-4678
	8 s	Mt Abercrombie B-1	Mary Baker	368-5530
	9	Gimli Pk C-3.5	David Beringer	352-6290
	12 w	Mt Cornfield B-3	Peter Wood	359-7107
	15 s	Teiti Mt. C-3	Al Fedoruk	354-4678
	16	Trident Pk. D-3	David Cunningham	352-7434
July	16	Tipi Camp A-1	Jane Steed	352-2196
	19 w	Mt Brennan C-3	Mary Woodward	825-4491
	22 s	Mt Heimdal C-3	Dave Adams	355-0055
	22	(Start of First Camp)	Kristyn McIntosh	352-5496
	23	Sphinx Mtn C-3	Howie Ridge	354-4909
	26 w	Mt Elise B-2	Mark Hamilton	352-5824
	29 s	Cabin Work Party	Evelyn Riechert	352-4626
Aug	2 w	Idaho L.O. A-1 / Selkirk Pk B-3	Ed Beynon	365-7324
	5 s	Cabin Work Party	Mark Hamilton	352-5834
	6	Blue Grouse Basin A-1 / Mt Virgil C-3	Roland Perrin	352-5480
	9 w	Joker Lakes + ? C-2	Pierre De Seve	505-2135
	12	(End of Third Camp)	Mark Hamilton	352-5824
	12 s	Cabin Work Party		

Classification of Trips (approximate):

Physical: A-easy B-fair C-average D-strenuous E-very strenuous

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

The average trip is rated C-3

N.B. Trip coordinators for hikes and bike trips should note that they can download copies of the Trip Waiver form from the website

UPCOMING BIKE TRIPS...

Jun	23	Slocan Junction – Castlegar circuit B1	Laurie Charlton	362-9461
	30	Galena Trail. New Denver – Summit Lake C-3	Hans Korn	367-9277
July	7	Black Jack Trails C-2	Anja Logodi	362-7247
	14	Nelson – Salmo return, by road C-1	Ted Ibrahim	505-2085
	21	TBA	Linda Hill	365-0642
	28	Clearwater – Ymir via Huckleberry Pass D-3	Dave Cunningham	352-7434
Aug	4	Robson - Deer Park C-2	Renate Belczyk	365-5134
	11	Nelson – Lemon Creek via Six Mile Lakes (overnight) C-3	Carol Potasnyk	368-6840

Classification of Trips (Approximate):

Physical: A-easy (short day, little elevation gain) B-fair (longer day or moderate elevation gain) C-average (full day, reasonable level of fitness required) D-strenuous (long day, lot of elevation gain) E-very strenuous

Technical: 1-suitable for all bikes 2-hybrid or mountain bikes 3-moderate mountain biking skills required 4-advanced mountain biking abilities, steep or exposed routes, advanced route finding 5-extreme mountain biking skills required

NOTE: The 'average' trip is rated C-3

TRIP REPORTS...

FRY CREEK CANYON TRAIL, MAY 27

Trail Access:

Follow Highway 31 north from Kaslo and turn right onto the gravel road opposite the weigh scale, 6 km north of Lardeau. Follow this for 6 km, heading first east across the valley and then south (right) on the Argenta Road, to where the Johnson's Landing Road forks to the right. Follow the Johnson's Landing road south for 10 km to the Johnson's Landing Community Hall where the roads swings east, and proceed for another 0.5 km to the trail head. The driving time from Nelson is at least two hours.

Trip description:

Despite the grim weather, four of us met at 0700 in Nelson. Sufficient patches of blue sky were in view to motivate us to continue with our plans for the day. On our way to the trailhead we saw several deer and also three wild turkeys. We stopped to watch the male bird as he displayed his very colourful feather span in an attempt to impress the ladies.

Our plan was to lunch at the beach on the north side of the rockslide, which is approximately 2.5 hours walking from the trailhead. However just before the rock slide the trail becomes poorly defined as a result of several windfalls. It required some scrambling over moss covered rocks, which on this day were quite slippery, and it was therefore decided to turn back at this point and lunch at a spot a bit further back along the creek. Beautiful displays of various wildflowers, ferns and mosses, spectacular views of the gorge and the creek flowing down the canyon, together with good conversation and reasonable weather, provided an enjoyable day for all.

Participants: Jill Watson, Raj Downe, Joyce MacDonald

Coordinator Kathy Hendron.

WOLFE PEAK, C-2, JUNE 3

We started the hike from the picnic area (1720m) at the Salmo-Creston summit at 8:30. The route climbs up Cornice Ridge then follows ridge tops to Wolfe Ridge. There are several places where elevation is lost and re-gained, including 200m down into Lost Creek Pass. (On one of the uphill stretches on the return trip, Evelyn likened this trip to interval training). We scrambled to the highest point on the ridge, not Wolfe Peak proper (2180m), which is 20m lower and 500m to the east. It took 3:30h to reach the summit and 3:00h to return to the cars. The round trip is 13km.

Other than a few gusts of cold wind on the way in the weather for the trip was good with a mix of sun and clouds. The snow was firm and easy to walk on. Last year this trip was on June 19 and there was about the same amount of snow, or possibly a little less. This trip is an excellent early season outing: it has highway road access, the slopes are moderate, and it is long enough to start getting the lungs and legs in shape for later trips.

Participants: Dave Beringer, Mary Woodward, Evelyn Riechert, Pat Sheppard, Al Sheppard, Olindo Chiocca.

Coordinator: Al Fedoruk

SNOW SCHOOL, JUNE 3

No one had signed up by Wednesday evening, and only one person by Friday afternoon, so the trip was cancelled.

Norm Thyer

OTHER TRIPS (Excerpted from Bob Dean's E-mail updates)

HIKES

Evans Creek, May 20, 20 participants.

Old Glory, May 21, cancelled due to weather conditions.

Siwash Mountain, May 28, cancelled due to poor snow conditions.

Elephant Mountain, June 4, 12 participants of whom 9 went to the Towers.

BIKE TRIPS

Granite Road - Kootenay Canal, May 19, 4 participants.
Ootischenia - Blueberry Creek, May 26, 3 participants.
Rossland - Waneta-Northport, June 2, 4 participants

WHEN LIGHTNING STRIKES...

Excerpted from "The New Scientist", submitted by Alan Baker.

A recent coroner's report implicated underwired bras in the tragic death by lightning of two women in Hyde Park, London, last summer.

Does the mere presence of metallic objects on the body, however well concealed, really increase the chances of being struck?

Metal objects do not attract lightning. However, metal does concentrate the flow of current during a lightning strike. This can be explained simply by using Ohm's law in which, for a given voltage, current flow will be greater when resistance is lower.

Because your body has a comparatively high resistance, especially when compared to metal, the metal enjoys a higher current flow, heating up rapidly and burning the victim. This is why you should remove metal objects from your body during a thunderstorm. You can put these in a bag or backpack, as long as they are not in close contact with your body (nearer than 5centimetres).

Similar current concentrations occur through the lower-resistance paths formed by rivulets of sweat and water, leading to fern-like burn patterns on the body.

In the example mentioned it is likely that the current stopped the victims' hearts and breathing. It is unusual for a lightning strike victim to die as a result of burns. Generally, the heart is stopped but recovers fairly quickly and begins to beat again. However, the victim will often suffocate because the strike interferes with breathing, which does not restart voluntarily.

If a first-aider can breathe for the victim, recovery is usually possible. One member of my mountain club team performed artificial breathing for 45 minutes on a young girl who had been struck, and she survived without lasting damage. Another man I know, who was struck and badly burned, also survived because his friends were able to breathe for him until his normal breathing functions returned.

He wrote later: "I was struck by lightning four years ago, and revived with 1 minute's cardiopulmonary resuscitation. I fought for breath with every ounce of fight and relaxation I had, and breathed after 3 minutes. Relaxing was the key, and concentrating. I just devoted myself to the task--I can breathe, I know how to breathe, I am going to breathe, breathe . . . OK, I'm going to pass out, at which point I pounded on my chest to tell my rescuers I couldn't breathe, and then I moved my

diaphragm just a millimetre, then a centimetre, and I didn't pass out! I thank all the people who have learned CPR, and I am now a CPR instructor."

ANOTHER KOOTENAY WEBSITE...

This is a general site with a variety of West Kootenay information, including pages on communities and parks. Owner Bill Davies writes: "...we are looking for informative articles and photos of trails and natural wonders of the West Kootenay. We can't pay you but you will get credit and the thanks of our readers..."

gowestkootenay.com

CONRAD KAIN - BUGABOO HUT CHANGES...

B.C. Parks and The Alpine Club of Canada announce the following changes.

The summer of 2000 will see an important addition to serving visitors to the Conrad Kain Hut in the world famous Bugaboo Provincial Park, British Columbia. Hut users will now be able to make reservations through The Alpine Club of Canada's (ACC) national office in Canmore, Alberta. In the past, visitors had to carry a tent to the hut, not knowing whether they would find space or not.

The two campgrounds in Bugaboo Provincial Park will still be run on a first-come, first-served basis.

Fees are as follows:

Kain Hut - reserved space - \$18 per person per night

Kain Hut - pay at the hut - \$15 per person per night

Boulder and Applebea Campgrounds - \$5 per person per night

For reservations or more information, call the ACC at (403) 678-3200, ext. 1, fax us at (403) 678-3224, e-mail us at alpclub@telusplanet.net or check out our website at www.alpineclubofcanada.ca

NOTES FROM THE EXECUTIVE....

The executive will not be meeting until September. Interim queries concerning policy or other issues should be addressed to President Paul Allen.

QUESTIONS...

Because of the use of a six digit UTM grid reference in the last newsletter, Norm Thyer was prompted to ask whether the first three digits always represent the easting. This is certainly the convention in both North America and Britain. I'm not sure whether it is a global convention. Anyone out there know?

He also wanted to know if the grid reference was for a map based on the NAD1927, NAD1983 or WGS1984 datum, since there may be 200m or so difference in grid locations based on different projections. I used the Castlegar 1:50,000 Topographic sheet, which is based on NAD27.

He has written up a clear and interesting account called "What's this UTM all about?" which he will be happy to E-mail to interested parties. His E-mail address is:

nthyer@uniserve.com

THANKS...

- for trip reports and other contributions which give the editor something to play with. Keep 'em coming!!
- to Joan Grodzki for translating her database into a nice compressed list for inserting into the newsletter
- ...and apologies to readers for the peculiar layout of this last section..I couldn't quite get WORD to do what I wanted!!

KOOTENAY MOUNTAINEERING CLUB MEMBERSHIP LIST AS OF JUNE 10th 2000

Please review your entry and send changes to Joan (See end box) . Use city address to ensure correct phone area codes.

Valhalla	626 Baker St	Nelson	BC	V1L 4J4	354-1006	
Snopack	333 Baker St	Nelson	BC	V1L 4H6		
Arrow District Office	845 Columbia Ave	Castlegar	BC	V1N 1H3		
Dancing Bear Inn	171 Baker St	Nelson	BC	V1L 4H1		
BC Parks, District Office	RR #3	Nelson	BC	V1L 5P6		
Dave Larocque	516 5th Ave	Castlegar	BC	V1N 1W2	365-5337	vanrock@telus.net
Kootenay Experience	306 Victoria St	Nelson	BC	V1L 4K4	354-4441	
Slocan Valley Recreation	Box 8	Slocan Park	BC	V0G 2E0		
Eric Ackerman	1367 3rd Ave	Trail	BC	V1R 1P3	364-5669	kay.medland@remp-gre.gc.ca
Brent Adair	Box 532	Rossland	BC	V0G 1Y0	362-9642	
Dave Adams	Box 348	Slocan	BC	V0G 2C0	355-0055	
John M. Allegretti	RR 21 1738 Lockyer Rd	Roberts Creek	BC	V0N 2W1	885-2395	mallegretti@sd46.bc.ca
Paul Allen	Box 1670	Rossland	BC	V0G 1Y0	362 5832	latham@netidea.com
Dr. Donella Anderson	202 825 Merrycreek Rd	Castlegar	BC	V1N 2P1	365-1045	donella@netidea.com
Rose Anderson	310-3550 Highway Dr	Trail	BC	V1R 2V1	368-9708	
Leon Arishenkoff	RR #1, S3, C25	Crescent Valley	BC	V0G 1H0	359-7639	leon.arishenkoff@bchydro.bc.ca
Wally Babkaiff	2115 Kootenay St	Nelson	BC	V1L 5S1	352-1896	wdkaiff@netidea.com
Jenny Baillie	Box 1684	Rossland	BC	V0G 1Y0	362-5519	heam@rocketmail.com
Alan Baker	308 Lower Murray Dr	Trail	BC	V1R 2J4	368-5133	alanb4@hotmail.com
Mary Baker	3732 Carnation Dr	Trail	BC	V1R 2W7	368 5530	
Roy Ball	R.R. #1, S-3, C-10	Nelson	BC	V1L 5P4	505-2013	imago@netidea.com
John Bargh	923 Vernon St	Nelson	BC	V1L 4G7	354-3816	
Dr. Ross Bates	1463 Emerald Cres	Castlegar	BC	V1N 4J5	304-2534	rbates@slelkirk.bc.ca
Vivian Baumgartner	1321 Hall St.	Nelson	BC	V1L 2A3	352-5450	
Felix Belczyk	2173 Crestview Cres	Castlegar	BC	V1N 3B4	365 5134	
David Beringer	508 Richards St	Nelson	BC	V1L 5K2	352-6290	dberinger@insidenet.com
Ed Beynon	Box 51	Robson	BC	V0G 1X0	365-7324	beynon@kootenay.net
Phillip Bidinoff	RR 1, S11, C2	Crescent Valley	BC	V0G 1H0	359-7736	
Suzanne Blewett	Box 59	Silverton	BC	V0G 2B0	358-2427	
Dwain Boyer	RR #1, S-12, C-13	Nelson	BC	V1L 5P4	825-4654	dwain@netidea.com
Christa Brakmann	R.R. #1, Gr 4, C 13	Passmore	BC	V0G 2J0	226-7350	
Ross Breakwell	Box 83	Rossland	BC	V0G 1Y0	362-5169	
Judy Brown	430 West Beasley St	Nelson	BC	V1L 5M7	352-2886	jbrown@netidea.com
Esther Brown	415 Olivia Cres	Trail	BC	V1R 1A6	368-5290	
Gayle Buchner	RR #1	Winlaw	BC	V0G 2J0	226-7655	gbuchner@pop.sd8.bc.ca
Claudette Burton	Box 70	Balfour	BC	V0G 1C0	229-5462	
Judy Butterfield	R.R. #1, S-3, C-25	Nelson	BC	V1L 5P4	352-1739	jdicke@netidea.com
Glenn Cameron	103 - 136 18th ST	N Vancouver	BC	V7L2X5	985-8725	
Ron Cameron	2054 7th Ave	Trail	BC	V1R 3C5	364-1487	
Joy Caravello	916 Josephine St	Nelson	BC	V1L 1X4	354-1694	
Leo M. Chabot	Box 174	Montrose	BC	V0G 1P0	367-9413	chable@netidea.com
Laurie Charlton	Box 621	Rossland	BC	V0G 1Y0	362-9461	laurie@netidea.com
Marlene Clarke	R.R. #1, S25, C8	Nelson	BC	V1L 5P4	352-3493	
Keith Collen	RR #3, S-14, C-32	Castlegar	BC	V1N 4H9	365-8164	
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Cheryl Demedeiros	204 Kootenay Ave	Trail	BC	V1R 1H5	368-5162	
Carolle -Engstad	RR #1, S11, C36	Nelson	BC	V1L 5P4	825-9215	
Drew Desjardins	RR #1, S-13, C-19	Nelson	BC	V1L 5P4	825-0072	joan@netidea.com
Mike Devine	RR #2, S-16, C-8	Nelson	BC	V1L 5P5	352-6419	
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Christopher Fairbank	510 Wesson St	Nelson	BC	V1L 3G7	354-3800	fairarch@netidea.com
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Susan Fisher	1013 Stanley St	Nelson	BC	V1L 1P3	352-5156	
Kevin Forsyth	R.R.#1, S-7, C-41	South Slocan	BC	V0G 2G0	354-9888	
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Marilyn Gauthier	Box 3081	Castlegar	BC	V1N 3H4	365-8041	marilyngypsy@hotmail.com
Gary Gawryletz	3309 - 3rd Ave	Castlegar	BC	V1N 2R5	365-2354	
Janis Gilbert	RR #1 S-7, C-16	South Slocan	BC	V0L 2G0	359-5983	paragon@netidea.com
Margaret Gmoser	118 Elk St	Harvie Heights	AB	T1W 2W2	678-5755	
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Mark Hamilton	314 2nd St	Nelson	BC	V1L 2L2	352-5824	
Don Harasym	814 Hoover St	Nelson	BC	V1L 4X5	354-4578	dharasym@rdck.bc.ca
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Reid Henderson	201 W Beasley St	Nelson	BC	V1L 3K4	352-2362	
Kathy Hendren	424 2nd St	Nelson	BC	V1L 2L3	354-4219	
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Ray Kosianic	Box 70	Crescent Valley	BC	V0G 1H0	359-7793	
Werner Kraus	Box 754	Salmo	BC	V0G1Z0	357-2461	
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Iain Martin	Box 191	Rossland	BC	V0G 1Y0	362-9472	mhamish@wkpowerlink.com
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Fernand Moret	R. R. #1, Darcy Rd	Grand Forks	BC	V0H1H0	442-3319	
Carol Mousel	180 Southridge Dr	Reno	NV	89509	323-0221	
Harnish Mutch	Box 847	Creston	BC	V0G 1C0	428 2389	
Raymond Neumar	RR #1, S-26, C-2	Nelson	BC	V1L 5P4	352-7042	
Diane Paolini	Box 844	Rossland	BC	V0G 1Y0	362-5662	
Ron Perrier	1840 - 8th Ave	Castlegar	BC	V1N 2Y2	365-2696	

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Carol Potasnyk	51 Hazelwood Dr	Trail	BC	V1R 1G1	368-6840	
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David Reynolds	Box 983	Rossland	BC	V0G 1Y0	362-5986	
Kate Riddell	Box 433	Nelson	BC	V1L 5R2	352-7878	
Holly Ridenour	RR #2, S-14, C-9	Nelson	BC	V1L 5P5	354-4148	ridenour@netidea.com
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Yvonne Tremblay	RR #3	Nelson	BC	V1L 5P6	825 9238	
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Mary Woodward	RR #1, S-21, C- 4	Nelson	BC	V1L 5P4	825 4491	

KOOTENAY MOUNTAINEERING CLUB

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The KMC Newsletter is printed approximately ten times each year.

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SUBMISSIONS: I encourage all submissions of writing, cartoons, drawings, etc. Trip reports should be submitted as soon as possible after the trip. Articles may be submitted on paper or by E-mail. When sending E-mail attachments, please "save as" MS Word if you are using other word processing software before sending.

EDITORIAL POLICY: Suitability for publication is at the editor's discretion. Articles may be edited for clarity and length.

MEMBERSHIP (including changes of address)

The annual KMC dues are:

Individual	\$20
Couple/Family	\$25
Junior	\$10

Send to: KMC Membership

c/o Joan Grodzki
RR#1, S-13, C-19
Nelson, BC V1L5P4

TRAILHEAD ACCESS ISSUES...

Aug - Sep 2000

As well as the problem of access to the Pulpit Rock Trail mentioned in the newsletter, there are a number of other cases where trailhead access has become an issue.

The access to the Fry Creek Trail from Johnson's landing has been closed by the landowner

The access to the Wakefield Trail has been closed by the landowner, and it has been pointed out that even the dirt road up to Idaho Peak from Sandon crosses private property.

The access road from Retallack to the Whitewater mine and beyond to the Mt Brennan (Lyle Cr) and Whitewater trailheads, has been blocked by the landowner, who wants to close it to public access and plans to start logging the property. There is an ongoing dispute between the Forest Service and the owner, Peter Leontowicz, about access to the trails, which has not been resolved.

For now, Peter Jordan has explored the following alternatives to access Brennan and Whitewater.

Mt. Brennan

Take the Rossiter Creek Forest Service Road (23 km from Kaslo and 3.7 km east of Retallack). At 2.4 km, take the left fork. The road is unnecessarily water barred, but is OK for high clearance vehicles. The road crosses Rossiter Creek and climbs the face between Rossiter and Lyle Creeks. At 7.2 km, in a clearcut and just past a right switchback, an old mine road enters from the left (west). This is the lower of two old roads entering from the west, 100 m below a road junction.

This road leads 0.8 km down to Lyle Creek. If you have a small 4WD vehicle, it is driveable to the creek; otherwise, park at the switchback and walk or mountain bike. The bridge is washed out. Lyle Creek appears to be fordable on foot from about mid-August on. The road joins the normal access road 300 m beyond the creek. It is about 1.5 km further to the trailhead.

This approach is not suitable for skiing, unless it is plowed for winter logging or you have a snowmobile.

Whitewater

From downtown Retallack, take the road up the hill (partly washed out at the bottom) and go straight at 0.3 km instead of turning right on the usual road. Climb up three switchbacks, and take the right fork at 3.2 km. This road crosses a corner of Mr Leontowicz's property, but at present is open. At 3.8 km is a large open area, which is a good place to park 2WD vehicles. A rough road continues northeast, dropping down through an old mine pit and on to a junction at 4.4 km, where you can park. There is a trail sign here, and the trail proceeds up the left fork (undrivable).

(It may be possible to continue down this road through the mine site and join up with the regular access to Mt Brennan. However, be aware of the possibility of road blockages or construction-destruction at any time by the landowner.)

Apparently the Forest Service is considering another trail route about 100 m higher, from the highest branch of the road system, which would bypass the private property entirely.

Access roads which are not Forest Service Roads are often old mining roads. In such cases landowners crossed each others property to access claims and mines, and historically these tacit agreements worked well. It appears that with an increase in back country recreational use, some landowners are beginning to oppose public access, so we may well see more of our favourite trails become inaccessible.

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

August/September 2000

ISSUE 7

next deadline: Sept 20th

UPCOMING HIKES...

Aug 23 w Texas Pk. C-3
26,27 Standard Basin (N. of Revelstoke)
27 Outlook Mtn. C-3
27 Banquo C-4
30 w Dolly Varden C-3

Bob Dean 352-6317
Ross Bates 304-2534
Reid Henderson 352-2362
Maurice De St Jorre 352-2401
Ted Ibrahim 505-2085

Sept 2 s Trail to MacBeth Icefield C-2
3 Sapphire Lakes C-2
6 w Powder Creek C-3
9,10 Haystack (Purcells) C-3 & Sherman Ridges B-2 (car camp)
9-12 Assinaboine area D-4
10 Record Ridge B-2
13 w Crawford Pk. B-3
16 s Vingolf C-3
17 Almond Mtn. C-3
20 w Mt Carlyle C-3
23 s Elephant Mtn. B-2
24 Mt Fennel C-2
27 w Silver Spray C-2
30 s Mt St Thomas A-1

Jenny Baillie 362-5519
Anja Logodi 362-7247
Ted Ibrahim 505-2085
Wendy Hurst 399-4157
David Shadbolt 505-1104
Jill Watson 362-5660
Don Harasym 354-4578
Hans Korn 367-9277
Fred Thiessen 352-6140
Mary Woodward 825-4491
Kathy Hendren 354-4219
Reid Henderson 352-2362
Don Harasym 354-4578
John / Muriel Walton 365-6519

Oct 1 Copper Mtn. B-1
4 w Frog Pk. B-3
7 s Elephant Mtn. Work Party
8 Pot Hill B-2
11 w Poupoure to Sunningdale B-1
14 s Cabin Work Party
15 Kokanee Lake + ? B-1

Eliane Miros 365-5707
Peter Wood 359-7107
Bob Dean 352-6317
Steve Miros 365-5707
Wendy Hurst 399-4157
Mark Hamilton 352-5824
Dave Mitchell 354-4052

Classification of Trips (approximate):

Physical: A-easy B-fair C-average D-strenuous E-very strenuous

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

The average trip is rated C-3

N.B. Trip coordinators for hikes and bike trips should note that they can download copies of the Trip Waiver form from the website

UPCOMING BIKE TRIPS...

Aug 25	Creston Area B-2	Harry Smarsden	428-2495
Sept 1	Troop Junction - Cottonwood Lake B-2	Yvonne Tremblay	825-9238
8	Sullivan Lake - Ione B1	Wendy Hurst	399-4157
15	Fortynine Mile Creek - Giveout Creek C-3	Dave Mitchell	354-4052
22	Balfour - Riondel B-1	Yvonne Tremblay	825-9238
29	Cottonwood Lake - Salmo via BN railway C-2	Mary Woodward	825-4491
Oct 6	Paulsen - Grand Forks via railway C-3	Hans Korn	367-9277
13	Kuskanax Trail - Nakusp C-3	Dave Mitchell	354-4052
20	Slocan City - Lemon Creek via Springer and Crusader Creeks D-3	Brian Gagnon	359-7056

Classification of Trips (Approximate):

Physical: A-easy (short day, little elevation gain) B-fair (longer day or moderate elevation gain) C-average (full day, reasonable level of fitness required) D-strenuous (long day, lot of elevation gain) E-very strenuous

Technical: 1-suitable for all bikes 2-hybrid or mountain bikes 3-moderate mountain biking skills required 4-advanced mountain biking abilities, steep or exposed routes, advanced route finding 5-extreme mountain biking skills required

NOTE: The 'average' trip is rated C-3

TRIP REPORTS...

EVANS CREEK TRAIL, MAY 20th

Eighteen people started out on the trail on an overcast day. We saw many wildflowers and the mock orange bushes were in full bloom. The sun came out to warm us when we stopped for lunch at a beach. All in all, this was a very relaxed and enjoyable trip.

Coordinator, Anja Logodi

IDAHO PEAK - ELEVATION 7480', JUNE 11th

On the early morning of Sunday, June 11, four vehicles of happy hikers drove to Silverton in the rain. We were much happier when the clouds opened up to blue sky and beautiful sunshine! Many fallen trees block the road to the Wakefield trailhead and our party of 13 hiked approximately 2 km. to the trailhead. We saw many wildflowers; especially prevalent were yellow violets. As the elevation increased so did the snow and out came the ice axes, gloves, hats and warmer jackets. The weather also changed - cloud, hail, snow. At one point visibility was quite poor, but we pressed on, determined to make it to the parking lot!! Here we ate lunch and snapped lots of photographs. The descent was uneventful except for a few sore toes.

Participants: John Bargh, Raj Down, Petra ?, Mary Woodward, Bob Dean, Stephanie Dean, Pat Shepherd, Al Shepherd, Carol Potasnyk, Don Harasym, Gerda Lang, David Beringer

Coordinator, Vicki Hart

GRAYS PEAK, 2740m, JUNE 24

We met at the Nelson Safeway at 6:30 and started hiking from

the Gibson Lake parking lot at 8:00am. We arrived at the Kokanee-Grays col at 11:00am after rain, sun, wind, snow and ice axe practice. It was fogged in when we reached the col but after a few minutes of waiting things cleared enough to see our route. We set off and all 16 of us made the summit at 11:45. The views were varied. We did manage to see Kootenay Lake at one point and had some good views of the nearby peaks. It was cold on the summit so we had a quick lunch and started the descent. A quick descent (the frequent rain showers hurried us along) with pretty good boot skiing below the col had us back to the cars before 2:00pm. Weather was variable all day and the snow was firm and easy to walk on for the most part. Near the summit there was 10-12 inches of fairly soft snow.

The route for this trip is:

From the Gibson Lake parking lot (5200') take the old trail until it meets the road; follow the road uphill and around a switchback until the road crosses a small stream; head uphill through the bush keeping to the right of the stream; follow the openings up to treeline at about 7000'; continue up to the Grays-Kokanee col (8200'); once at the col head south along the ridge to the base of Grays (in good weather the peak can be seen for most of this part of the route, in bad weather take a compass bearing at the col); ascend the steep snow on the north side of the peak to the summit (9050').

The descent is the reverse.

Participants: Dave Beringer, Bert Port, Ahna Berikof, Mary Woodward, Olindo Chiocca, Ralph Waters, Dave Keenholz, Rob Sommerville, Isabelle Buttler, Vicki Hart, Ray Neumar, Ted Ibrahim, Bess Schuurman, Trevor Holden, Dave Cunningham.

Coordinator, Al Fedoruk

UNNAMED PEAK, 2450 M, 2000 JULY 2

Initially there were supposed to be 8 or 9 on this trip to an unnamed peak (named Spider Peak by Bob Dean) between Insect Peak and Mount Virgil, but 2 called off and 3 did not show. Three of us met at 7am at South Slocan and drove up to Enterprise Creek. The Enterprise Creek road was in good condition and was suitable for cars except for two new water bars that could prove awkward for low clearance vehicles. At the trailhead, there was water flowing down the trail and through the carpark, but this did not cause any difficulties. The trail to Blue Grouse Basin was free from snow most of the way but we spent some time clearing the trail from blown down trees, using a folding saw. We climbed the ridge north of Insect Peak, further north than intended, mostly on snow, but had to do some rock scrambling at the top and to get to the other side, and then climbed the unnamed peak from the southwest side. The descent to Blue Grouse Basin was by dropping off the east side and then continuing towards Virgil until we could get down without jumping off a cliff. Despite the poor forecast, the weather was ideal for hiking with mixed sun and cloud and moderate temperatures.

Participants: Robin Lidstone, Trevor Holden and Ted Ibrahim.
Coordinator, Ted Ibrahim

MOUNT TRIDENT, JULY 16

Four of us camped at Wica Lakes in the Vallhalla Park. We were sleeping on two to three feet of snow with a very clear night where the temperature dropped to around -6 or -7 degrees. There was a full moon with the moon apparently eclipsing some time during the night. None of us saw it.

We left camp at 6:30. We walked the trail to the first bridge then bush whacked our way to Gwilliam Creek then up a slide area, and through some meadows to Cauldron Lake. We had our breakfast and a short rest here then started up a snow slope to the cull between Mt. Mephistopheles and Mt. Trident. It would have been easier to walk the snow on the north side of Mt. Trident, but the snow was too hard. We chose to walk on the ridge. The route was not difficult except for some exposure as we neared the summit. At all times there were good hand holds and foot holds.

It was a clear day and the mountains across the Gwilliam valley, the Mulvey group, Prestley, and Drinon were spectacular. The view to the north was of Mt. Bor, the Lucifer Cull, Mt. Lucifer and the Rocky and Hird Lakes far below us.

On the way down the snow was set up for boot skiing, and Cauldron Lake was a very refreshing dip. We then bush whacked our way back to the trail and then to the cars.

Participants: Larry Hudema, Evan McKenzie, Hans Korn
Coordinator, David Cunningham.

MT. BRENNAN, 9514', JULY 19

Eight hikers met at Retallack at 8a.m. on this beautiful sunny day. We encountered no road closures but the bridge across Whitewater creek leaves something to be desired. We

started hiking about 8 40 a.m. and it was already hot. Once past Lyle Lakes we were pretty much on snow all the way. The lakes were still mostly ice covered. It took about four hours to the summit and 2 1/2 hours back down the snowy slopes.

Participants: Vicki Hart/ Jenny Ballie, Suzanne Blewett Cudrin sp?, Ray Neumar, Don Harasym, Bob Dean Coordinator, Mary Woodward

BIKE TRIPS

C & R RAILWAY LINE, CHRISTINA LAKE – MIDWAY, JUNE 16

Our cycling began where the Columbia and Western Railway crosses Hwy 395 near the Christina Lake Golf Course. The track to Grand Forks is easy to follow and in good shape except for one 5 km. section which has logging in progress. On the outskirts of Grand Forks tracks appeared on the rail bed. This created quite a challenging, unpleasant bumpy ride so we opted to go through Grand Forks by road. It was sheer luck we met Gerda and Vicki. They got us back on the unrailed track and led us to the Station Pup to rehydrate. From Grand Forks the track steadily climbed to the Eholt Summit. The route hungs on the mountain side of the Granby Valley providing boundless vistas below. We crossed numerous trestles and went through 2 tunnels. Flashlights would be an asset. Unfortunately, we didn't have one so we groped our way through nearly crashing into one another. From Eholt to Midway it is all down hill. We spotted deer, a coyote with pup, smelt the roses marvelled at the scenery and thoroughly enjoyed our day. The trip was 75 km. and took 6 hours and 20 minutes riding time.

Participants: Gerda Lang, Vicki Hart, Jill Watson, Yvonne Tremblay, Mary Woodward, Anja Logodi
Coordinator, Carol Potasnyk

OOTISCHENIA – BLUEBERRY CREEK, MAY 26

Three of us set out to scout the area. We found an ideal lunch spot by the river, and were entertained by several families of geese and other birds. We used to Selkirk College Trails to get back to our cars in Ootischenia.

Coordinator, Anja Logodi

REQUEST...

The KMC has been advised that all access routes to the Pulpit Rock Trail from Johnstone Road cross private property. The owner of the land crossed by the first (and most recently developed) access route leaving the CBC road (itself a private road), is particularly concerned with liability and damage issues. The owner does not want people to cross her land and is frustrated that trespass warning notices have been removed. She writes: " Use of the trail across my private land is not acceptable. I will not be held liable for anyone who injures him/herself, causes environmental damage or a fire, or is

attacked by bears....Since no one has my permission to trespass on my land, I accept no responsibility for any mishap which occurs"

KMC members are asked to respect her wishes.

N.B. She is also looking for volunteers to help remove the stone stairway entrance to this trail.

SLOCAN CHIEF CORE AREA PROJECT...

Plans and funding for a new cabin and campground in Kokanee Glacier Provincial Park are well underway. The most likely site for new cabin will be 300m NE of the old Slocan Chief Cabin. The campsites will be close by to minimize the spatial extent of development. It is likely that the procedure and cost for use will not change much i.e. cabin accommodation by lottery in the winter and cabin and campsites on a first come, first served basis in the summer. The Slocan Chief Cabin will be restored and used as an interpretive centre.

INFORMATION EXCHANGE...

The KMC will have associate membership in the Federation of Mountain Clubs of British Columbia. Members voted several years ago to drop out of the Federation because of the high cost. However KMC President Paul Allen accepted an offer of associate membership which involves no-cost sharing of information mainly by exchanging newsletters. Copies of the FMCBC newsletter "Cloudburst" will be available for KMC members to peruse at the KMC "Library". So if you want to get a sense of mountaineering issues around the province, phone Library custodian Sue Port at 365-6056 for access.

Friends of West Kootenay Parks Society also has a newsletter, published quarterly, which contains information on their activities on behalf of our local Parks, including special projects like the new bridge over the Kokanee Creek spawning channel. Brian Rehwald at 250 359 7211 is their contact person. His E-mail address is: fwkp@uniserve.com

The newsletter produced by Friends of Parks and Trails mainly focuses on the greater Castlegar region. As well as updates on the trails developed and maintained by the group, such as the Brilliant Overlook, Sakatzebo and Waldie Island trails, there are articles on historic sites and characters of interest to Kootenay outdoorspeople.

Contact person: Elaine Robinson at 250 365 2202

JUMBO PASS...

The Jumbo Glacier Alpine Resort Project is still alive, according to a newsletter received recently from the Environmental Assessment Office

Three consultant reports on issues the proponent was asked to address have been produced. The first is an independent feasibility study of the "market, financial and resort development assumptions and assertions on the likely success of the project". The second is a study of the grizzly bear population in the area. The third deals with the possible impact of the resort on existing heli-skiing operations in the area. The reports are available on line at www.eao.gov.bc.ca. "The proponent is continuing to work with its consultants and with various government agencies to address outstanding issues"

MEMBERS WRITE...

TRANSPORTATION

Would you like to be able to get to your favourite trails without the expense and hassle of personally owning a suitable vehicle? This may be possible soon. The Nelson and Area Auto Cooperative is now getting organized. They plan to have cooperatively-owned vehicles for the use of members. If they get enough support, perhaps they may be able to provide a suitable vehicle for the back-roads. Perhaps the KMC itself could become a member.

It's worth thinking about, anyway. For information, call 352-1101.

Submitted by Norm Thyer

GEOMATICS

I am in the geomatics field (GIS, remote sensing) and I would like people to become aware of what this is and how these data can be used for a variety of purposes, especially for hiking and back country recreation. I have generated views of the West Kootenay and Nelson areas (see Member Ad below) I'm also working on creating a poster of Kokanee Glacier Park Eventually what I'd like to do is create photomaps of highly used areas (Kokanee Glacier, Vahalla, Whitewater etc.) These would allow a hiker to carry only one map of an area rather than having to carry/buy numerous topo maps. These photomaps will also show more ground detail.

Submitted by Kevin Misurak

MEMBER ADS...

FOR SALE

Boots. Men's size 6 1/2 Galibier Vercors full shank mountaineering boot with vibram jannu sole. Like "new" condition. Will sell for \$60.00 firm. Please call (250) 362-5192.

Submitted by Bev Tomich

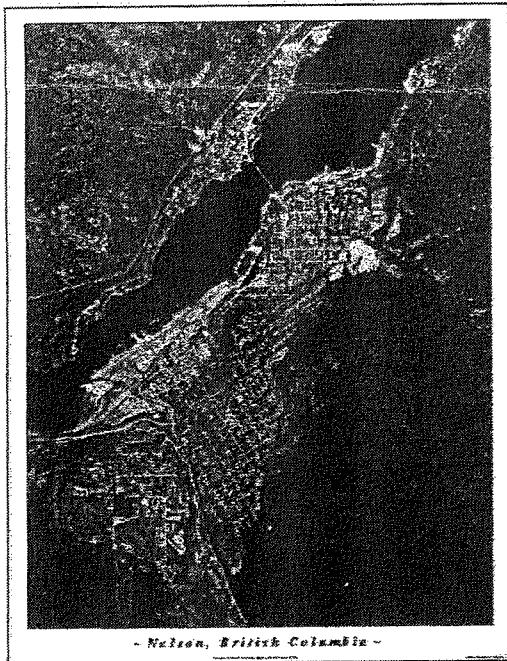
Backpacking-Mountaineering Boots Scarpa Eiger, Size 10 (44). Still brand new. I paid \$440. Yours for \$280. Call 364-1096

Submitted by Bertrand Girand

Posters of the West Kootenay (Nakusp to the border, Grand Forks to Creston, Landsat, colour) and Nelson (air photo, black and white)

The posters are primarily for visual purposes (i.e. look good on a wall!) However, KMCer's will be able to identify the numerous mountains and infer where trails are. The retail prices of the posters are \$14.95 for the Nelson poster and \$20.95 for the West Kootenay poster. Prices for KMC members - \$10 and \$15 respectively. Phone: 354-3927. For a digital preview copy, E-mail Kevin at kmisurak@netidea.com

Submitted by Kevin Misurak



- Nelson, British Columbia -

CORRECTIONS...

Please note the following corrections to the address list published in the last Newsletter.

Remove:

E. Wallach

Change:

Bob Dean bdean@look.ca

Ted Ibrahim efbrahim@look.ca

It has been pointed out that in cases of family membership, only one name per family, the first listed (usually the male partner), was printed in the last membership list. This omission was not due to sexist tendencies but to the procrustean effort of putting the membership list on to 8x11 pages! The participation and contributions of both partners is acknowledged. The next membership list published will show the other partner first if we can't fit both!

KOOTENAY MOUNTAINEERING CLUB

Box 3195

Castlegar, BC

V1N 3H5

KMC WEBSITE: www.kootenaymountaineering.bc.ca

The KMC Newsletter is printed approximately ten times each year.

EDITOR: Wendy Hurst, RR2 S17, C15, Castlegar, V1N 3L4

E-mail: Wendy_Hurst@telus.net

SUBMISSIONS: I encourage all submissions of writing, cartoons, drawings, etc. Trip reports should be submitted as soon as possible after the trip. Articles may be submitted on paper or by E-mail. When sending E-mail attachments, please "save as" MS Word if you are using other word processing software before sending.

EDITORIAL POLICY: Suitability for publication is at the editor's discretion. Articles may be edited for clarity and length.

MEMBERSHIP (including changes of address)

The annual KMC dues are:

Individual	\$20
Couple/Family	\$25
Junior	\$10

Send to: KMC Membership
c/o Joan Grodzki
RR#1, S-13, C-19
Nelson, BC V1L 5P4

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

October 2000

ISSUE 8

next deadline: Oct 20

UPCOMING HIKES...

Oct 7 s Elephant Mtn. Work Party
8 Pot Hill B-2
11 w Poupoure to Sunningdale B-1
14 s Cabin Work Party
15 Kokanee Lake + ? B-1
22 Evans Creek Trail B-1
29 Brilliant Bluffs B-1

Bob Dean 352-6317
Steve Miros 365-5707
Wendy Hurst 399-4157
Mark Hamilton 352-5824
Dave Mitchell 354-4052
Drew Desjardins 825-0072
Renata Belczyk 365-5134

7:30am

Classification of Trips (approximate):

Physical: A-easy B-fair C-average D-strenuous E-very strenuous

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

The average trip is rated C-3

N.B. Trip coordinators for hikes and bike trips should note that they can download copies of the Trip Waiver form from the website

UPCOMING BIKE TRIPS...

Oct 6 Paulsen - Grand Forks via railway C-3
13 Kuskanax Trail - Nakusp C-3
21 Glade - South Slocan via new trail

Hans Korn 367-9277
Dave Mitchell 354-4052
Brian Gagnon 359-7056

Classification of Trips (Approximate):

Physical: A-easy (short day, little elevation gain) B-fair (longer day or moderate elevation gain) C-average (full day, reasonable level of fitness required) D-strenuous (long day, lot of elevation gain) E-very strenuous

Technical: 1-suitable for all bikes 2-hybrid or mountain bikes 3-moderate mountain biking skills required 4-advanced mountain biking abilities, steep or exposed routes, advanced route finding 5-extreme mountain biking skills required

NOTE: The 'average' trip is rated C-3

Slide Show

PLAN TO ATTEND THE ANNUAL HIKING AND CLIMBING CAMPS SLIDE SHOW IN THE ROBSON HALL AT 7.00 P.M., FRIDAY, OCTOBER 27TH. BRING SLIDES AND PRINTS.

TRIP REPORTS...

KAMIKAZI PEAK, AUGUST 16

This was a pleasant summer hike to the ridges above the Norns-Ladybird Creek valleys. A little bit of rock hopping

near the ridge topped off this trip. This peak needs an official name.

Participants: Anna Thyer, Linda Thyer, Pierre Guy, Audrey Andre, Craig Nichols, Bob Dean, Ted Ibrahim, Hazel Kirkwood, Don Harasym, Val Jenner and Steve Miros.

Coordinator, Eliane Miros

CARLYLE PEAK, AUGUST 19

The drive to this hike grew gloomier the closer we got to it. Fresh snow was on the hills. Following the flagged trail on the rocks to the right of the valley kept us from getting soaked. By the time we reached the miner's trail above, the snow had left. After the pass, wild flowers in the meadow cheered everyone up and the rest of the trip was in rather enjoyable weather.

The east summit offered relatively good views in all directions in spite of the clouds.

Participants: Ted Ibrahim, Bob Dean (who did a lot more walking than all of us on this day), Frank Fodor, Cindy Fry, Dave Mitchell, David Shadbolt, Steve and Eliane Miros.

Coordinator: Dave Mitchell

TEXAS PEAK, AUGUST 23

Five people met at Retallack a little after 8am and drove in two trucks up to the pass just below Reco Mtn. The road at the top is extremely steep. It took just two hours to hike from there to the top of Texas Peak and then three of the group decided to hike out down Twelve Mile Creek while the truck drivers returned to their trucks and drove back down to the highway and up Twelve Mile Creek towards the Utica Basin, having been told that the road had been cleared for seven kilometres.

Everything worked out to perfection (luckily!) and the three hikers hiked out of the bush just as the two trucks arrived at the end of the road.

Participants: Al Feforak, Susan Toch, Ray Neumar, Mary Woodward.

Coordinator: Bob Dean.

OUTLOOK MOUNTAIN, AUGUST 27

A group of seven began hiking from Gibson Lake at 8:09 AM under a clear blue sky and were at Kokanee Lake by 9:30 AM. Shortly after starting to climb Outlook, three adult goats and one youngster were spotted above us. To minimize use of hard snow, we kept on the rocks to the left along the ridge and proceeded up until stopped by an overhanging rock. At that point, two from the party decided to turn back and the remaining were able to continue on and arrived at the summit at 11:30 AM under a dark, cloudy sky that presented us with our first experience of falling snow for the season. Because of the cold conditions, our lunch was limited to about 20 minutes. For the return, we traveled north across a wide open basin and worked our way down through a large rock scree to the valley bottom just above Kokanee Lake. As we made our way back to the cars, we stopped for another short lunch break and also encountered large numbers of very small children with their parents hiking up the trail. We arrived back at Gibson Lake at 3:00 PM.

Participants: Mary Woodward, John Bargh, Carol Potasnyk, Bob Dean, Cindy Fry, Frank Fodor.

Coordinator: Don Harasym

MT. BANQUO, AUGUST 27

After a car camp at the MacBeth Icefield trail head, the six of us got a semi-early start and plodded our way up towards the Banquo / Fleance col. About halfway up, we split into two groups, roughly described as the fast party with summit ambitions, and the slower group who were content with just arriving at the col.

The first group tried a couple of lines up steep, hard snow on the SE side of Banquo's east summit, but with intermittent snow showers and cool, windy conditions, they did not succeed. The slow party wandered over to the north side of the col, soaked in the views, watched the activity during a brief period of sunshine and then headed down hill to arrive at the vehicles after an almost 12 hour day.

Participants: Dave Cunningham, Dave Shadbolt, Dave Mitchell (a multiplicity of Daves), Susan Toch, Deanne Trumbull

Coordinator: Maurice de St. Jorre.

SAPPHIRE LAKES, SEPT 3rd

The usual scenario: cloudy weather, you expect rain but venture out anyway. Very often (am I dreaming?) the sun will come out at lunchtime to keep everyone warm. The rain starts when you are almost back at the car or have already got into the car. This day it was all upside down. It rained or snowed huge white flakes almost all day. Only when we were back in our cars and down the mountain did the sun come out! Due to poor visibility we did not venture up to Sapphire Lakes but headed for a warm, dry lunch at the well-heated Slocan Chief Cabin.

Despite the weather, we kept moving and didn't get cold and all five of us had a great day!

Anja Logodi, coordinator, and four others.

POWDER CREEK, SEPT 6

At the last minute Robin and myself were appointed coordinators for this exploratory trip. Powder Creek flows into Kootenay Lake north of Mt. Loki on the east side of Kootenay Lake. Drive past Garland Bay campsite on the logging road and take an unmarked, rough, brushed-in road up Powder Creek. We were a little uncertain at this point so Robin got out his G.P.S. It wasn't working so we had to use my E.S.P. At the end of this road there is a trail to Mosquito Lake and also on into Powder Basin. In this basin, nestled in a most spectacular setting, is a ski touring cabin. The owner arrived after we came back from the ridges above and we had hot tea and dreams of skiing the fabulous powder bowl. A great day!

Participants: Steve Miros, Ross Scott

Coordinators: Robin Lidstone, Mary Woodward

YMIR PEAK, SEPTEMBER 13

Four met in fog at the park and ride lot on Ymir Road in Nelson at 8:00 am. On the way up the Whitewater ski hill road, we emerged out of the fog and enjoyed the sun for the

rest of the day. We began the hike at about 8:30, by walking up the Hummingbird, Little Mucker and Yankee Girl ski runs almost reaching the Silver King lift. After some "enjoyable bushwhacking", which included stops at several huckleberry patches, we arrived at the ridge to discover that we then had to hike down to the bottom of the saddle before climbing again. The half dome was successfully negotiated but, because of wet rock, we decided to back off the rest of the ridge and go down and around. After a lunch break somewhere on the scree slope, the peak was reached at around 1:00 pm. We had a wonderful rest in the sun which included a fly past visit by a small airplane. We departed from the summit at 2:10 pm making our way off the ridge and after more "enjoyable bushwhacking" under the Silver King chair, arrived at the car at 4:00 pm. A ride in Don's big old station wagon which some referred to as the "shagg'n wagon", completed a long, tiring but great hike.

Participants: Vicky Hart, Gerda Lang, Bob Dean
Coordinator: Don Harasym

NORTH MOHICAN PEAK, 2500M, SEPTEMBER 17

With no phone calls received by Saturday at 1600 for the KMC trip to Almond Mt, Kim, Paul & I re-directed the trip to an unclimbed peak in the Badshot Mountains. We left Saturday at 1800, then drove to the headwaters of Gainer Creek (a tributary of the Lardeau River north of Trout Lake), where we camped that night. We breakfasted in the light of the Coleman lantern and set off at 0600 when dawn arrived. We bushwhacked for about 600m to the alpine forest just west of Mohican Peak. From here we travelled in alpine country to gain a basin just west of West Mohican Peak. From the basin, looking up at our peak, it looked quite formidable without any sort of route, but we decided to have a close look. Which we did by ascending the basin to the west of the peak, then gaining the ridge to the north of the peak. From here, we traversed the ridge south to the base of the peak. Once at the base of the peak, although quite steep, it appeared climbable with Paul saying, "Oh goody, can I lead it? Can I lead it?" Kim and I readily said, "Of course!", so we set up a belay and up Paul went. The first lead was nice 5th class climbing with not much in the way of good protection. The second lead, mostly 4th class, with some loose rock, ended just below the summit, which we reached around noon. We returned the way we ascended by downclimbing the second pitch and rappelling the first pitch. We didn't quite go back the way we came up. On our ascent, we had spotted an old mining road (1950's?) that went up Gainer Creek, with a branch all the way up to the basin, just west of our peak. Curious about this road, and with no certainty of a creek crossing, we followed it down, then along Gainer Creek to where it entered the forest about 1 km downstream of where our car was parked.

Good time, nice climb, good weather!

Participants: Kim Kratky, Paul Allen and Fred Thiessen

BIKE TRIPS...

METALLINE FALLS – IONE, SEPT 7TH

The drive from Salmo to Metalline Falls takes approximately one hour. We parked on the main street, and checked at the

post office to see if the back roads shown on the map provide a through route on the east side of the Pend D'oreille river so we could avoid biking down the main highway. We were told that there are a couple of bridges out but that we could probably get through on bikes. However a couple of landowners have gated the road and given some past club experiences with the way landowners react to trespassers in Washington State, we decided not to risk it. We biked down the highway to Ione where we took shelter from a thunderstorm and downpour. There were clearly more storms on the way so we aborted the original plan to go by Sullivan Lake and returned by the same route. We were caught in another storm, which included hail this time and arrived back at Metalline Falls soaking wet and cold. The canopy of the movie theatre on the main street provided a good place to change into dry clothes.

Participants: Suzanne Blewett, Mary Prothre
Coordinator: Wendy Hurst

GIVEOUT CREEK, SEPT 15TH

Norm Thyer and I were the only ones who went on the bike trip (that's a 100% increase over the normal participation level for my trips!).

The route goes from Highway 6 just south of Nelson, up the Giveout Creek F.S. Road and along the main trunk to 49 Creek. The only possible places to get off route are at Gold Creek, Eagle Creek and Upper Sandy Creek. These are the right, left and right junctions. In other words, stay on the main road. The trip was about 45 km and took 4.5 hours, not including stops for GPS readings, compass bearings and altitude readings. Norm has a complete survey of the route. The road has been improved over the past three years, and the bottom of the May & Jenny road is the roughest section. We both rode cross bikes without difficulty.

Participants: Norm Thyer, Dave Mitchell,

NOTES FROM THE EXECUTIVE...

♦ First week of Hiking Camp was visited by officials from the ministries of Environment and Forests, accompanied by Rudy Goertz. They inspected the camp site and pronounced it appropriately located and environmentally acceptable. A follow up visit after third Camp to assess the impact of the Camps has not so far been carried out or if so has not been reported to Laurie. It seems likely that the visit was instigated by Goertz who has a heli skiing tenure in the drainage and is applying for a hiking tenure.

N.B. Laurie would like suggestions for a suitable site for next year's Hiking Camp.

♦ Trevor Holsworth's application for a commercial skiing tenure in the Qua Creek drainage is likely to be granted.

♦ Pat Maloney has applied for a second time for a permit to conduct commercial ski touring in the Bonnington Range out of his Lodge in the upper Snowwater drainage.

♦ The Jumbo Ski Resort project is still going through the environmental review process. Recent replies by the proponent to questions arising are posted on the EAO website.

Although Oberti is currently busy with the Golden Ski Hill expansion, be aware that the Jumbo project has not gone away!

♦ The KMC was asked over the summer for input into the design of the new cabin in Kokanee which will replace the old Slocan Chief cabin. The latter will become an interpretive and avalanche awareness centre. With large scale monetary sponsorship from a wide range of players, the KMC has very little role in the overall project.

♦ Trailhead access is becoming more and more of an issue (see insert in the last issue of the Newsletter) and ways in which the KMC can be more proactive were discussed. The Club will join the Climbers' Access Society of B.C. which works on such issues throughout the province. We will also be writing to politicians to ask that the appropriate ministries start working together to begin addressing this problem. (ed note: It might also be useful for individual members to approach their MLA's).

♦ The following positions will be filled at the AGM in late November (volunteers in parentheses):

Secretary -

Director, Summer Trips -

Treasurer - (Elaine Martin) (?)

Director, Winter Trips - (Peter Jordan)

Director, Conservation - (Kim Kratky)

Directors Entertainment - (Jan Micklethwaite, Jill Watson)

Editor, Karabiner -

(N.B. this position will be much less onerous than in the past as the magazine will be contracted out to a desktop publisher and Kim and Paul have volunteered to proofread. The "editor" therefore, only needs to solicit and collect articles!!)

TIP OF THE MONTH...

Get round that trailhead access issue by becoming a "free miner". For a \$25 fee you can apply to a Government Agent for a license, and provided you study hard and pass the open book exam, you can roam freely on any land in the Province!

CLIMBING CAMP...

BATTLE RANGE JULY 30-AUG 4

This year's camp was held in the Melville Group of the Battle Range, with camp at a lake near the headwaters of Houston Creek. As the Club had held camps here in 1974 and 1988, the area was familiar to most of the participants. We were Ross Breakwell, Peter Wood, Brian Wood, Bert Port, Ken Holmes, Peter Tchir and Kim Kratky.

Two other parties shared the popular campsite: Americans Jack Taylor, Deb Taylor, and Art Maki (Art's is a familiar name in BC climbing annals; he and Bob West in 1960 were the first to visit the Macbeth Icefields); a guided party of two Georgians were led by Dwayne Congdon, who summited Everest with Sharon Wood in 1986.

The following is a record of our ascents during the five days we had available for climbing:

July 30 all climbed Proteus and Harpoon

July 31 all climbed Moby Dick

Aug 1 all climbed Typee

Bert, Ross, Peter, Peter, Brian, and Kim climbed Forecastle

Aug 2 all except Kim climbed Whitejacket

Aug 3 Bert, Brian, and Pete W. climbed Billy Budd
Peter T. climbed Billy Budd and Vere Ross and
Kim climbed Scylla, Vere, and Billy Budd

Weather was very satisfactory. An excellent camp, enjoyed by all.

N.B. Plans for next years Climbing Camp at the end of July in the Adamants are underway. It is hoped that the ACC Fairy Meadows hut can be booked for luxury accommodation! Watch this space for further details!

MEMBER ADS...

Found on the Dawn Ridge a gold coloured bracelet during the second hiking camp. Call Marilyn Gauthier at 365-8041.

KOOTENAY MOUNTAINEERING CLUB

Box 3195 Castlegar, BC

V1N 3H5

KMC WEBSITE: www.kootenaymountaineering.bc.ca

The KMC Newsletter is printed approximately ten times each year.

EDITOR: Wendy Hurst, RR2 S17, C15, Castlegar, V1N 3L4

E-mail: Wendy_Hurst@telus.net

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The annual KMC dues are:

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Couple/Family	\$25
Junior	\$10

Send to: KMC Membership

c/o Joan Grodzki

RR#1, S-13, C-19

Nelson, BC V1L 5P4

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

November 2000

ISSUE 9

next deadline: Nov 20

UPCOMING HIKES...

Nov 5 Brilliant-Glade Trail B-1
12 Mel de Anna Trail A-1
19 Athabasca Mine B-1
26 Pulpit Rock A-1 + ?

Sara McEwen 352-5218
John /Muriel Walton 365-6519
Reid Henderson 352-2362
Susan Fisher 352-7156

Classification of Trips (approximate):

Physical: A-easy B-fair C-average D-strenuous E-very strenuous

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

The average trip is rated C-3

N.B. Trip coordinators should note that they can download copies of the Trip Waiver form from the website



Place: Monte Carlo Motor Inn, Castlegar (right across from the Sandman)
Time: 6:00 for socializing, buffet will be put out at 6:30, meeting follows
Cost: \$16.00 per person
Menu: Chicken, beef, salads, vegetables etc
Options: You may bring along a bottle of wine if you wish
Contacts:
Nelson - Reid Henderson
Castlegar- Wendy Hurst
Rossland/Trail - Jan Micklethwaite (please call after Nov. 12)

Please call by Nov. 15th so we can let the restaurant know our numbers.

TRIP REPORTS...

SILVER SPRAY, SEPTEMBER 27, 2000

Departure time was 7:00 a.m. from Nelson and by 8:30 a.m., the group of nine was on the trail. The Hanlons generously provided their Suburban and Eliane her pickup to deliver all to the trailhead. The weather was fantastic with warm fall temperatures, no clouds and plenty of sun. The hike took two and a half hours to the cabin arriving at 11:00 a.m. After a leisurely hour for lunch, we headed up to the mine site for an inspection. The group then split with four deciding to climb McQuarie, two going up Sunrise and two more exploring the

lower elevations. Ted opted to remain at the cabin to read and nurse a cold. We all arrived back at the cabin between 2:30 and 3:00 p.m. and were on the return trip by 3:00 p.m. All very much enjoyed the larch in full colour with many pictures taken of bright yellow needles against a beautifully blue sky with jagged peaks as a background. There was also plenty of evidence of bear diggings but no sightings. We arrived back at the vehicles at 5:00 p.m. and were in Nelson by 6:30 p.m.

Participants: Mark Prothro, Ted Ibrahim, Ray Neumar, Mary Woodward, Larry Hanlon, Barbara Hanlon, Eliane Miros, Ross Scott

Coordinator, Don Harasym.

"FROG PEAK" (MT WILTON) 7400', OCT 4TH

This was an event, considering it was a Wednesday in October ! Thirteen turned out at the Playmor Junction and we met four more at the Passmore turnoff for a total of seventeen . We all wanted a quality hike late in the season, before fall/winter weather sets in. Amongst the many long time members of the KMC in this group, one had been up Frog "... eight or nine times" and others had never done the landmark peak . The weather was perfect, sunny and clear, with autumn chill in the air.

Our leader, Peter Wood, was organized and had done a recce the previous day. From the Passmore turnoff, it was 17.7 km to the car park. The road, although not steep, favours short wheelbase 4X4's due to the swales put in when the road was de-activated.

The group set out from the vehicles at 10:30. A challenge is to decide where to start the climb through the old slash as there is no trail and the start is unmarked. Some easy but steep bushwacking is required on the 2.5 hour climb to the summit from the cars . The group stopped in a sunny windless bowl and had a snack at noon , then onward to reach the summit at 13:10 . It was a beautiful day to identify surrounding peaks , especially in the Vallhalla group . We left the summit at 14:00 to arrive back at the vehicles at 15:30. A good group, a great trip and thank you to our leader Peter Wood .

Participants : Brian Gagnon, Eliane and Steve Miros, Hans Korn, Irme Mende, Vicki Hart, Robin Lidstone, Bob Dean, Mary Woodward, Ken Holmes, Ray Neumar, Pat Shepherd, Jill and Knut Langbelly, Ted Ibrahim, Myler Wilkinson, Bob Dean

Coordinator: Peter Wood

FROG PEAK ACCESS NOTES

- 0km left - Hwy 6 Passmore Junction (Substation on right)
- 3 left - Little Slocan Forrestry Road
- 4 left - CAMP 5 sign, then past the 1 km red forest company sign, keep straight
- 5 go straight (right is marked "Airy Creek" logging road)
- 6 right turn then past the 4 km red sign
- 10 right turn - (left is marked YOLONDA) then past the 7 km red sign
- 11 stay left
- 11.1 go right, start contouring slope
- 13 Airy Mtn comes into view
- 14 stay right
- 14.1 bridge #1
- 16 bridge #2
- 17 park vehicles , start steep climb thru old slash (note odometer =17.7 km from Passmore)
- 18 road mostly washed out, you have gone too far

Note : Frog can be accessed from the NW side via the Airy Mtn road

Trip report and access notes: Brian Gagnon

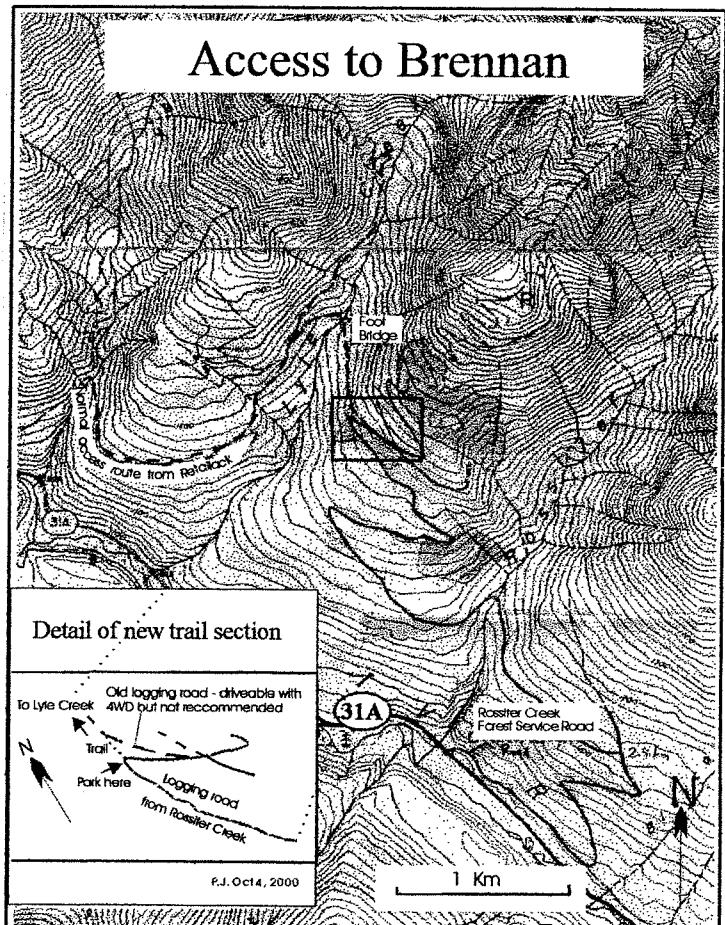
ROSSITER CREEK BRIDGE, OCT 9th

On Oct 9 we had a KMC work party to the Lyle Creek trail access from Rossiter Creek. We built a bridge over Lyle Creek. A fairly primitive one, but it works. No handrail, but it's fairly wide, and safe for most people I think. It's built on the abutments of the washed-out bridge on the old mining road. It is above average high water, but no guarantees it will survive an extreme flood.

Also we flagged and brushed out some trail starting at the logical parking spot at 7 km on the Rossiter Cr road. Some people from Kaslo we met may do more trail work on this part. A useful little project for the future would be to build a short cut trail on the west side of the bridge, up to the usual access road.

The road through Leontowicz's property from Retallack was open. Apparently it has been since late summer, when he finished logging a portion of his property above Whitewater Creek. (Which by the way poses a considerable avalanche danger to the road below. If he continues nuking [pardon me, logging] his remaining forest next year, there will probably be a landslide hazard as well.) The bridge over Whitewater Creek has deteriorated badly, and is probably unsafe to all but light vehicles. So the Rossiter Creek access should be a useful alternative in case of destruction of the Whitewater Creek road/bridge, or closure of it by Leontowicz.

Peter Jordan



KOKANEE LAKE (+?) OCT 15th

The trip schedule said Kokanee Lake (+). At this time of year, how far the group can go depends on the weather and snow conditions. We went as far as the Slocan Chief Cabin. I hadn't done that hike for several years. Typically, I have been in Kokanee on skis, so it was a change of pace for me.

The weather was good for this time of year. There was no snow on the ground, although many of the little ponds and streams were frozen in the morning. As I write this, the weather says that it is snowing at 1500 m, so our trip may have been the last day to hike in Kokanee without walking on snow this season.

Although there was a definite wintry chill in the air, the hike was pleasant. Clouds up high kept us from attempting Outlook, since there would have been nothing to look out at! The highest elevation we got to was about 2065m, just before the Slocan Chief. When we arrived in the cabin, it smelt of snowboarders' favourite party flavours. They were obviously a lot higher than anyone else in the park. On our walk out, we met several others, enjoying one of the last nice fall days.

Participants: Ted Ibrahim, Mary Woodward, Al and Pat Shepard, Don Harasym

Coordinator, David Mitchell

BIKE TRIP REPORTS...

KUSKANAX TRAIL (NAKUSP), OCTOBER 13

My usual participants went to do the ride on the Kuskanax Trail, that is, me.

For anyone interested in doing this trip on a day other than Friday the 13th, or with someone other than me, here is the trip description.

Park your car anywhere in Nakusp (it's not that big a place!) and ride north up Highway 23 to the Nakusp Hot Springs Road. Turn right and follow that road for about 12 km to the hot springs. Once at the resort, head toward the source trail, which is signed as such. To the right, there is a rough and rocky part of the trail just before the little foot-bridge. You have to portage your bike for about 50 m (unless you have one of those \$4000 free-ride full springy bikes!). The trail is obvious. It is narrow in places, but very mossy and soft, sort of like riding on carpet. (I'm not allowed to do that at home any more). After about 9 km of mostly downhill, you pop out into an overgrown clearcut. (When does an overgrown clearcut become a forest?) Go down the main skid trail/road. This is a good place to get slapped by alders, so wear glasses. Also, this part of the trail is a bit rocky, since a lot of the soil has washed away, but it is still readily navigable on a mountain bike. You come to the pavement on Alexander Road. You won't know this because you have to go to the corner to see the sign that tells you it's Alexander Road. Heading either straight or right at the sign will take you back to Highway 6 where you turn right. You'll be above the hairpin hill that descends into Nakusp, and back to your car. The easiest way to remember the route is to always go right, and always go downhill after the portage at the hot springs.

It really is a pleasant ride. It is an old horse trail and it is not steep nor too technical, save for one short section of switchbacks where you can easily walk your bike. There is a bit of exposure in places, but the trail bed is firm. However, I wouldn't recommend riding it with anything that has skinny tires.

David Mitchell

MEMBERS WRITE...

SUMMIT REGISTERS

To date registers have been put on the following summits: Gimli, Dag, Midgard, Asgard, Gregario, Grays, Cond, Pontiac, McQuarrie, Carlyle, Brennan, Whitewater, and Eyebrow, Lucifer, Toad, Siwash, Vingolf and Aylwin. I also put registers on Moonraker Peak, Dawn Mtn, and Unnamed 859795 at the 2000 hiking camp.

Registers can be obtained at my office at 1840 8th Ave, Castlegar (next to the Best Western) during working hours 9-5. Ted Ibrahim has registers and a few others may have one. Hopefully everybody can get involved and we can put this set of 50 up by the end of next summer.

I would be happy to make the next set of 50 which should cover every mountain on the original list - everything south of Trout Lake, west side of the Purcells, North of Kootenay Lake, and east of Arrow Lakes excluding all mountains with trails. If I am not involved, I would highly recommend we buy from John Green at Rossland Hardware...

I would suggest that we make the next set with the following changes:

1. cut the pipe 3/4" shorter at 6 1/4". This still gives 7 1/2" inside.
2. Peter McIver said that the animals were chewing on the orange "test cap" end. Maybe next time we can use the regular PVC caps although I do like the orange caps. The black registers are hard to see if people hide them in a hole. Try to leave them in a very visible location. They will not be going anywhere.

The Executive should decide if we should be putting registers at our hiking and climbing camps.

Ron Perrier

QUERIES

"The bike trip of September 15 was the only KMC trip that I remember where none of the participants arrived at the meeting place by private motor vehicle. Is this a record, or does anyone know of another such occasion?

Someone is always trying to do something new or set a record. About 40 years ago, one item that made the Seattle papers was a first ascent by an all-female climbing team.

So I'm suggesting a first ascent by a team of climbers all aged over 70. Has anyone any ideas?

After last year's attempted trip to Mt. Dolly Varden, I have been wondering about the origin of the name. It is another name for a fish, the Bull Trout [Salvelinus malma]. (Perhaps it sounds better than Cow Trout for the female of the species!) However, it is also the name of a character in Charles Dickens's novel "Barnaby Rudge". Does anyone know the connection between these three occurrences?"

Norm Thyer

YOU MIGHT BE A MOUNTAIN CLIMBER IF . . .

- * You have ever frozen your lips to an ice screw while blowing an ice plug at your partner.
- * You own a \$75 dress suit and a \$1000 Gore-Tex suit.
- * You have ever used an ice axe to chop weeds in the garden.
- * A Mexican bus driver has ever had to open his window because of the way you smelled.
- * You have more summit pictures than wedding pictures.
- * You've ever had icicles hanging from any part of your face.
- * You can pronounce Popocatepetl correctly more than once in a row.
- * You've fallen so far that you've run out of adrenaline before you ran out of rope.
- * You say "Namaste" instead of "Hello".
- * You like the smell of burning yak dung.
- * And finally, You hear the name "Hillary" and think of Everest instead of Mrs. Clinton and Whitehouse scandals.

By John N. Meyer, via Fred Thiessen



MEMBER ADS...

Kootenay Experience Winter Events

1. Avalanche Courses. An excellent way to learn or refresh and practice your avalanche skills every season. After this course participants should feel comfortable planning and completing an appropriate backcountry tour.
Cost \$125

2. Winter Leadership Course

After this course you should have an understanding of the requirements of a good backcountry skiing leader as well as the skills to identify potential hazards and by initiating advanced planning have back-up plans ready that do not stretch your capabilities to lead your group.
Cost \$395

3. Ymir Yurts

Experience the legendary powder of the Kootenays in comfort and laid-back style. Your choice of accommodation only or fully hosted and catered - luxury in the backcountry! Our Yurts are situated in the Qua Creek area just south of Nelson and the Whitewater Ski Area.

Cost \$265 - \$ 950, depending on length of stay, and whether catered and guided.

For dates and detailed descriptions of courses and Yurt accommodation, visit our website:

www.kootenayexperience.com

or call 1-888-488-4327

All members of the Kootenay Mountaineering Club enjoy 20% discounts on Kootenay Experience Courses and Yurt accommodation

KOOTENAY MOUNTAINEERING CLUB

Box 3195 Castlegar, BC V1N 3H5

KMC WEBSITE: www.kootenaymountaineering.bc.ca

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EDITOR: Wendy Hurst, RR2 S17, C15, Castlegar, V1N 3L4

E-mail: Wendy.Hurst@telus.net

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Junior	\$10

Send to: KMC Membership c/o Joan Grodzki RR#1, S-13, C-19 Nelson BC V1L5P4

LATE ENTRY...

To add your name to a list of people preferring to retain the name "Mt. Logan", log on to www.savemtlogan.com. You may comment on the proposed name change directly to the Prime Minister at pm@pm.gc.ca

KOOTENAY MOUNTAINEERING CLUB NEWSLETTER

December 2000

ISSUE 10

Next deadline: Jan 1

UPCOMING SKI TRIPS...

Dec. 10 Avalanche practice, Hummingbird Pass B2
17 Kootenay Pass B3
26 The Annual Turkey Burner Tour D3
31 Wolf Peak (Salmo-Creston) C3
Jan. 7 Copper Mtn. C3

Peter Jordan 352-5225
Dave Toews 825-9346
Fred Thiessen 352-6140
Dave Horner 352-3223
Dave Mitchell 354-4052

See complete list of winter trips (attached) for details of trip ratings.

TRIP REPORTS...

TOAD Mt, JUNE 28th

In sunny weather we went up a little gully directly ahead of the road at the mine and got on snow straight away and proceeded up to what Bob calls Little Toad, which can be seen to the left of Toad from Nelson. From here it was a southwesterly ridge walk mostly on snow to a subsidiary peak, where it started drizzling lightly. Bob turned back and the rest swung northwest along the ridge to Toad where we arrived shortly after 11. After a short lunch we proceeded down to the low point on the last ridge where we dropped off the ridge and took the direct route down the basin to the mine. The snow lasted almost to the road. When we hit the road, the light rain had stopped and the sun came out again.

The route is a pleasant way to get to Toad, when the snow is covering the brush.

Vehicle access to the Silver King Mine.

Leave the Salmo road just before Cottonwood lake.

0.0 km Start of Giveout Creek Rd.
1.7 km Turn left
2.15 km Stay right 4.0 km . Shed on right
7.2 km Turn right
10.0 km Turn left
11.55 km Park at mine
(Recorded by Ted Ibrahim)

Participants: Ted Ibrahim, Mary Woodward, Bill Potkins, Bess Schuurman, Don Harasym, Bob Dean, Roy Neumar, Maxine Werner, Peter McIver

Coordinator, Knut I. Langballe.

POUPOURE – SUNNINGDALE, OCT 8TH

We met at China Creek gas station and split into two parties one driving to the north and the other to the south end of the trail. We met again halfway for lunch and exchanged car keys. The trail winds its way through a variety of terrain types and ecosystems and offers great views of the Columbia River and the rocky hillsides to the West. The low elevation makes this a good shoulder season route and the frequently occurring birches, aspen and larches among the pines and firs make it particularly spectacular in fall. Since we couldn't get permission to drive through the U.S.S.C. Poupoore land to the northern trailhead south of Champion Creek, an hour of road walking was added to the trip. Even so the total hiking time was less than four hours.

Trailhead access – north end.

Just south of the Castlegar weigh scale on Highway 3 to Salmo, turn southwest and follow the signs to the land fill. Proceed past the landfill and continue on until the black top ends. Follow the dirt road for another km until a locked gate is reached and park off the road. Foot or bicycle access has been provided round the gate. Hike along the dirt road, bearing left, left and right at junctions. The road drops down an embankment and crosses Champion Creek. Cross the washout at Jordan Creek and continue hiking along a partially overgrown logging road. Turn right down another old logging road just past a pile of brush on an old landing. As you approach the river, you'll find yourself on the trail proper.

Trailhead access – south end.

Drive to the north end of the Trail suburb of Sunningdale and then up a gated road that gives access to the water tower and a gravel pit. Keep to the right past the gravel pit and junkyard

and generally bear right at junctions thereafter, keeping away from the edge of the terrace overlooking the Columbia. Follow the dirt road as it turns east and drops into the ravine of Billy Creek and then swings west as it climbs back out.

Avoiding two turn-offs to the left, follow the road to the end where the terrace narrows and gives way to steep rock slopes dropping down to the Columbia. This is approximately 4km from the water tower.

Participants: Eliane Miros, Hazel Kirkwood, Renate Belczyk, Nancy Macek, Dwayne Hamilton and Val Jenner
Coordinator, Wendy Hurst

BLUEBERRY OVERLOOK, NOV 11th

Six of us went on the trip under clear but cold skies. We followed a circular route from the base of the Kinnaird Cliffs south to Blueberry Creek and then up along the NE rim of the creek to a prominent high point. Good views of Hwy 3 West from one viewpoint, and the Columbia River from another. The lower slopes of Grassy Mt. could be seen under a bit of low cloud. The ground was frozen with patches of ice and a light dusting of snow. Grouse, squirrel, raven, and numerous small birds were seen along with many critter tracks in the snow up high. We bushwhacked down the wooded north side of the high point for about 1km, emerging on Hwy 3 a short distance above the Merry Creek road. Just below Merry Creek road we re-entered the forest and worked our way up the back side of Kinnaird Cliffs emerging on top for another great view. We descended the gully on the west end of the cliffs and completed the circle. Duration was about 4 hours.

Participants: Hazel Kirkwood, Eliane Miros, Val Jenner, Deanne Turnbull and Bert Port.

Coordinator, Ross Bates

MEL DEANNA TRAIL, NOV 12th

We met at the Mel Deanna Monument near the parking lot on Highway 3 just above Castlegar to hike the 1.5 mi. (2.4km) trail around Champion Ponds, formerly known as Maple, Kalmia, and Juniper Lakes. The "Castlegar Nature Park", renamed the "Mel Deanna Nature Park" to remember our local Naturalist and trail-maker, is an area of 287 acres, on the eastern slope of the Columbia River valley, directly opposite Blueberry Creek and overlooking Poupour. Almost 1000 feet above the river, the series of spectacular bluffs provide a panoramic view of the entire valley.

Usually orange with larch needles, this year the trail was white with early snow. The Ponds were frozen and the trees bare, but the large group of fall hikers warmed the atmosphere. After celebrating Hazel's Birthday along the route, the stragglers caught up, and several hikers climbed the knoll across the Highway from the trail head.

Participants: Renate Belczyk, Netta Casciano, June Harasym, Val Jenner, Hazel Kirkwood, Anne Kwan, Diane McGregor, Eliane and Francois Miros, Stephen Pooachoff, Nell Plotnikoff, Margaret Pryce, and John Walton.

Coordinator, Muriel Walton

BURDETT PEAK

Burdett Pk. is located in the southern Purcells east of the Gray Creek Pass and south of the Gray Creek Pass road. It makes an easy day trip with a fine ridge walk, some easy scrambling, and no bushwhacking. Hamish Mutch and I climbed it in late September this year and would recommend it as an especially good autumn outing. Directions follow.

Vehicle Access.

Drive the Gray Creek Pass road to the height of land. Set your odometer. Descend into the East Kootenay side and turn sharply right onto a logging road at km. 5.9. Keep right at km. 6.1. Go right at km. 7.2. At about km. 8.6 park in the middle of the bottom of a cutblock. 2WD all the way but could be muddy.

Route Description

From the bottom of the block, walk straight up a heavily-water-barred skid road to reach a horizontal road at the top of the logged area. Walk about 150' to your left to the second of two roads heading up. Follow this fire road steeply up for about 40 min. to its end. Then head straight up at right angles to the road, passing through light timber.

In half an hour you will reach alpine terrain and soon top out on an 8150' bump west of Burdett (GR 262-922); your goal is clearly visible to the east at the end of a long ridge. Follow the downs and ups of the ridge to the summit of Burdett in 1 hour. Ascending from the col SE of u/n 8150', be sure to stay right on the ridge to reach Burdett. It's the easiest way.

Retrace your steps to the vehicle. Three hours up, 2 1/4 hours to return.

Allow an hour or so of driving to catch the ferry.
Recommended. Map: 1:50 000, 82 F/7 "Boswell"

Kim Kratky

MEMBER ADS...

For Sale: down jacket, Winter Expedition model, Men's large, very little used, very clean, \$ 300. Also brand new Scarpa Eiger Mountaineering boots, size 10, paid \$428, asking \$290. Looking for: plastic Telemark boots, size 10. Will consider exchange.

Bertrand Girard, 364-1906.

NOTES FROM THE EXECUTIVE MEETING, NOV 6th...

Conservation issues – Kim Kratky

Baldface. There is no sign of lodge construction in upper Grohman Creek and to date, the planned activity is a snow-cat operation with clients being ferried across to the Grohman road from Nelson.

Snowwater The KMC has expressed its objections to the application for a commercial ski operation in the Bonnington Range and is particularly opposed to the use of helicopters in this range.

Red Mountain Expansion. The Club is on the respondents' list for the Red Mountain expansion Master Plan.

Update on Red Mountain Expansion since Nov 6th. The Club has been informed by B.C.A.L. that we will be included as "a stakeholder" in consultations in January.

Peak naming. The West Kootenay Naturalists, Nelson Naturalists, Friends of West Kootenay Parks and the KMC are jointly petitioning the B.C. Committee on Geographical Names to name the 2160m peak along the Outlook Mountain Ridge in Kokanee Park "John Carter Peak", honouring the contributions made by John to mountaineering in the Kootenays in general and the Park in particular.

Access issues. At odds with the concerns of private landowners wanting to close off access through their land to trail heads are some recent amendments to the Occupiers Liability Act. These specify that in rural areas, landowners are not liable for injury or accidents.

Huts and Trails. – Mark Hamilton

The level of volunteer activity for hut and trail maintenance recently has been very low to nil. However Mark has continued to do some work by himself and the Grassy Hut this winter should be safely warm and cosy. The stove and accessories for the Hut, bought and transported mainly through the \$1500 donation made by KMC members Ian and Libby Martin in memory of their son Hamish, have been installed. Anyone interested in skiing in to the hut with Mark to experience the warmth of the new stove and help put up the memorial plaque, should call Mark at 352 582.

Hiking Camp Laurie Charlton

2001 Hiking camp A number of potential sites in the Duncan Creek region are being looked at.

Deposit Policy. The executive voted unanimously to retain the policy regarding the non-returnable \$50 deposit.

NEW EXECUTIVE...

Including the positions newly filled at the A.G.M. on November 17th, the KMC executive for 2001 is as follows:

President Paul Allen
Vice-President Reid Henderson

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Treasurer	Elaine Martin
Secretary	Ross Bates and Eliane Miro (alternate)
Social	Jill Watson and Jan Micklenthwaite
Newsletter	Wendy Hurst
Summer Trips	Don Harasym
Winter Trips	Peter Jordan
Cabins and Trails	Mark Hamilton
Karabiner	Holly Ridenour
Hiking Camp	Laurie Charlton
Climbing Camp	Ross Breakwell(?)
Climbing School	Jenny Baillie

N.B. Thanks to Muriel Walton who stepped in to record minutes for the A.G.M.. Full minutes of the meeting should be available from new secretary Ross Bates at a later date.

KARABINER...

After a two (or was it three?) year hiatus, the job of editing the Karabiner has been taken on by Holly Ridenour. For new members of the Club, this is an annual publication, which traditionally has included accounts of climbing and hiking camps as well as articles on subjects of interest to local mountaineers. If you haven't seen a copy, you could contact the Club librarian, Sue Port at 365 6056. Holly has some copy submitted previously and is also looking for new material. You are invited to submit written accounts and illustrative material to. Digital format would be easiest for editing purposes.

Please send to:

Holly Ridenour at: ridenour@netidea.com

Or: RR2 S14 C9, Nelson, B.C V1L 5P5. Phone: 354 4143

ED NOTE...

Apolgies - for any copy left out of this issue due to file scrambling after a computer "virus attack".

Thanks - to everyone who contributed copy for the Year 2000 issues of the Newsletter, and to those who helped fold, stuff, stick and label.

Send to: KMC Membership c/o Joan Grodzki RR#1, S-13, C-19 Nelson, BC V1L5P4
--

KMC LIBRARY...

Submitted by Sue Port

A list of the books in the KMC Library is appended below. I apologize for not publicizing the library in recent years; new members may not even be aware of its existence.

To borrow a book: If you can come to the house, do phone ahead to make sure we'll be here. (2713 -10th Avenue is 2 blocks above - west of - Columbia Ave. (the highway) at the south end of town). If you want a particular item we can arrange to leave it out for you if we'll be out, or try to get it to you via the "KMC network".

Suggestions for new acquisitions are welcome, as are donations of books you would like to share.

Request from the librarian.

Kootenay Karabiner: Does anyone out there have extra copies of the 1995 and 1996 volumes? We like to keep a few extra copies of each issue but did not receive any for these years.

BOOKS IN THE KOOTENAY MOUNTAINEERING CLUB LIBRARY

At the home of Bert & Sue Port
2713-10 Avenue, Castlegar, B.C. (604) 365-6056.

November 2000

PERIODICALS

Canadian alpine journal. vol.1, 1907 to current issue. *Subject -author index*, 1907-1966.

Kootenay Karabiner. Kootenay Mountaineering Club. vol.1, 1964 to current issue.

Accidents in North American mountaineering. A.A.C./A.C.C. Scattered issues.

Harvard Mountaineering Journal. No.9, 1949- no. 22 1984.

GUIDE BOOKS & DIRECTORIES (by title)

CLIMBING

Bugaboo rock: a climbers guide, by Randall Green & Joe Benson. 1990.

Climber's guide to the Interior Ranges of B.C.-North, by W.L. Putman. 6th ed. 1975.

Climber's guide to the Interior Ranges of B.C.-South, by R. Kruszna and W.L. Putman. 6th ed. 1977.

Climber's Guide to Mulvey Meadows, by Bert Port. K.M.C. 1977. Typescript.

Climbers Guide to the Rocky Mountains of Canada, by J.M. Thorington. 6th ed. 1966.

Climber's guide to the Teton Range, by Leigh Ortenburger. 1973.

The Columbia Mountains of Canada - central, 7th ed., ed by John Kevin Fox et al. 1992.

The Columbia Mountains of Canada - west and south, 7th ed., ed. by Earle J. Whipple et al. 1992.

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

Rocky Mountains of Canada-South, ed. by G.W. Boles et al. 7th ed., 1979.

Selected alpine climbs in the Canadian Rockies, by Sean Dougherty. 1991.

Selected climbs in the Cascades, by Jim Nelson & Peter Potterfield. 1993.

Waterfall ice: climbs in the Canadian Rockies, by Joe Josephson. 3rd ed. 1994.

HIKING

The Bella Coola valley & vicinity; hiking trails and routes, by Scott Whittemore. 1993

Don't waste your time in the West Kootenays; an opinionated hiking guide, by Kathy and Craig Copeland. 2000.

Exploring the Purcell wilderness, by A. Edwards, P. Morrow & A. Twomey. 1978.
Hikes in Tweedsmuir South Provincial Park, by Scott Whittemore. Bella Coola, 1994.
Hiking in the West Kootenay, by John Carter. Kalmia Publishing, 1993.
Hiking on Rossland's trails, by Leo Telfer. 1975, Rev. 1986.
Mountain footsteps; selected hikes in the East Kootenay of southeastern B.C., by Janice Strong. 1994
A trail guide to the Valhalla Provincial Park. Valhalla Wilderness Society, 1983. map/pamphlet

SKI TOURING

Ski touring in the West Kootenays, by Trevor Holsworth. Nelson, 1994.
Ski trails in the Canadian Rockies, by Chic Scott. Rocky Mt. Books, 1992.
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