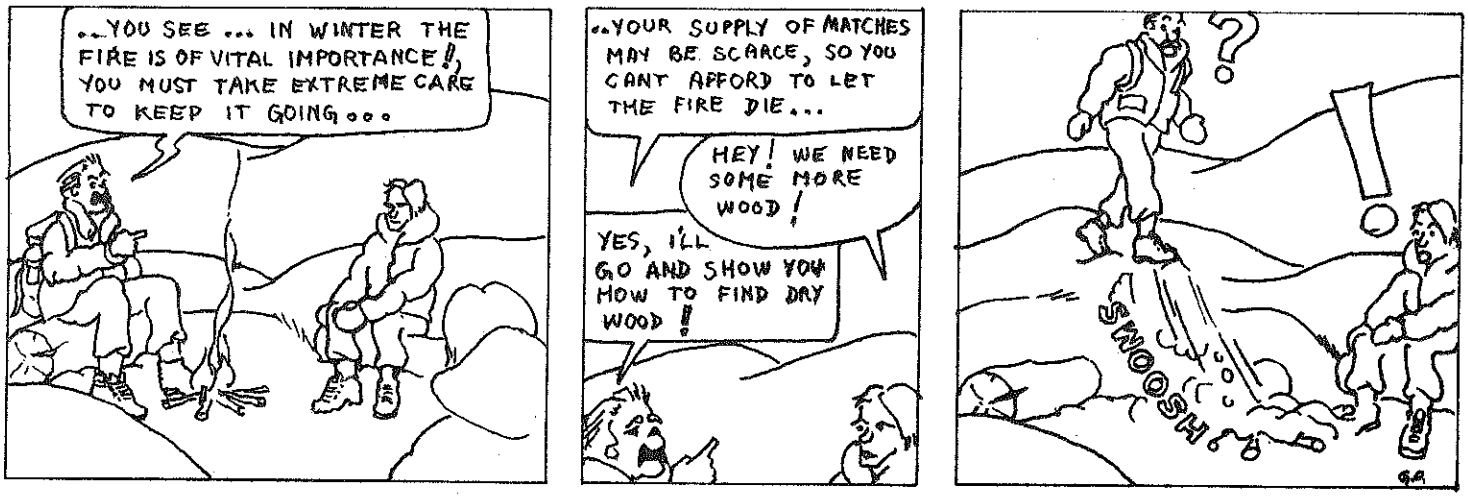
EDITOR - G. OFFERMANN
924 DAVIES ST. NELSON B.C.

KOOTENAY MOUNTAINEERING CLUB

NEWSLETTER
JANUARY, 76



SCHEDULED TRIPS

Jan. 11	Berry Mt. Alpine or Nordic Skis	Jim Brennan 362 7670
Jan. 18	Ymir Mt. Alpine Skis	John Carter 352 5718
Jan. 25	9Mile (Blueberry Paulson) Alpine, Nordic or Snowshoes	Stan Baker 359 7346
Feb. 1	Hanna Creek Alpine or Nordic	Sue Port 365 5716
Feb. 8	Whitewater Alpine or Nordic	Knut Langballe 229 4791
Feb. 14,15	Huckleberry Hut Alpine or Nordic	Helen Butling 825 4384

8.30 Hi Corner Shopping Centre.

APRES SKI PARTY !

JAN.24 Sat. at the Terra Nova in Trail!
(In basement of old Collander, approx. $4.25/person)

So when you're pooped and starved on the hill-come on down any time after 5 PM. But dont come to late, if you'd like to catch the spagetti dinner. Hopefully there will be slides and or movies to follow.

THIS IS YOUR PARTY -- SUPPORT IT !

For those interested it wont be necessary, but it would be of help to let us know at the following numbers;

NELSON Pat Ridge 352 6548
ROSSLAND Anne Mciver 362 7674
CASTLEGAR Roberta Hamilton 365 6749

MEMBERSHIP FEES !!

A gentle reminder, please try to send yours to; Bob Dean Crescent Valley, VOG IHO

Your usual promptness in this little matter will be greatly appreciated.

Senior	-	19 years and over	$ 7.00 per year
Family	-	including children under 19	$10.00 per year
Junior	-	14 -18, inclusive	$ 4.00 per year

AFTER THE 1975 ELECTIONS

In order to bring you update on the new executive positions, here's a revised list;

PRESIDENT	Dave Adams
SECRETARY	Peter McIver
TREASURER	Bob Dean
SUMMER CAMPS	Jim Brennan
ROCK SCHOOL	Peter Wood
MOUNTAIN RESCUE	John Carter
NEWSLETTER EDITOR	Gunther Offerman
KARABINER EDITOR	Nancy Baker
CONSERVATION	Gladys McLeod-Bockner
SOCIAL	Fred Thiessen
TRIPS	Dave Adams

As you are probably aware, that you can obtain information on scheduled trips by contacting your local TRIP COORDINATER;

NELSON	LEO GANSNER	352 3742
CASTLEGAR	MARTHA McKAY	365 7564
ROSSLAND	LIBBY MARTIN	362 9472

I thought it might be wise to list them again.

HAPPY NEW YEAR !!

K.M.C. COMMITTEE ON GEOGRAPHIC NAMES

Here's an update on what this committee is doing.

The committee now consists of Ian Hamilton, Helen Butling, and Pat Ridge Chairperson.

Names have been chosen and are being submitted for approval for the following:

1. FryCreek area - 12 mile Creek, 17 mile Creek, Lillian Creek which joins Carney Creek; Pinnacle Creek which joins Fry Creek; and aseries of small lakes on the east fork of Fry Creek.
   - Mt. Rasmussen and Mount Mammary which were named during the last summers (1974) hiking camp.
   - Eagle Nest Lake, which is north ofCarney Creek between Pembrun and Pork Creeks
2. Kokanee Park -- Mt. Kitchener (instead of the second Pyramid)
   - Outlook Creek and Commission Creek, which are between Kokanee pass and Enterprise Pass
3. Mt. Baldr at the head of Bernard Creek - it was climbed by KMC in 1972
4. Gold Range -- Saturday Peak and Caribou Mountain, which were named during the 1973 climbers camp
5. Battle Range -- Mt. Brewster (instead of Mainmast), after Norman Brewster who was one of the men to first ascend it.

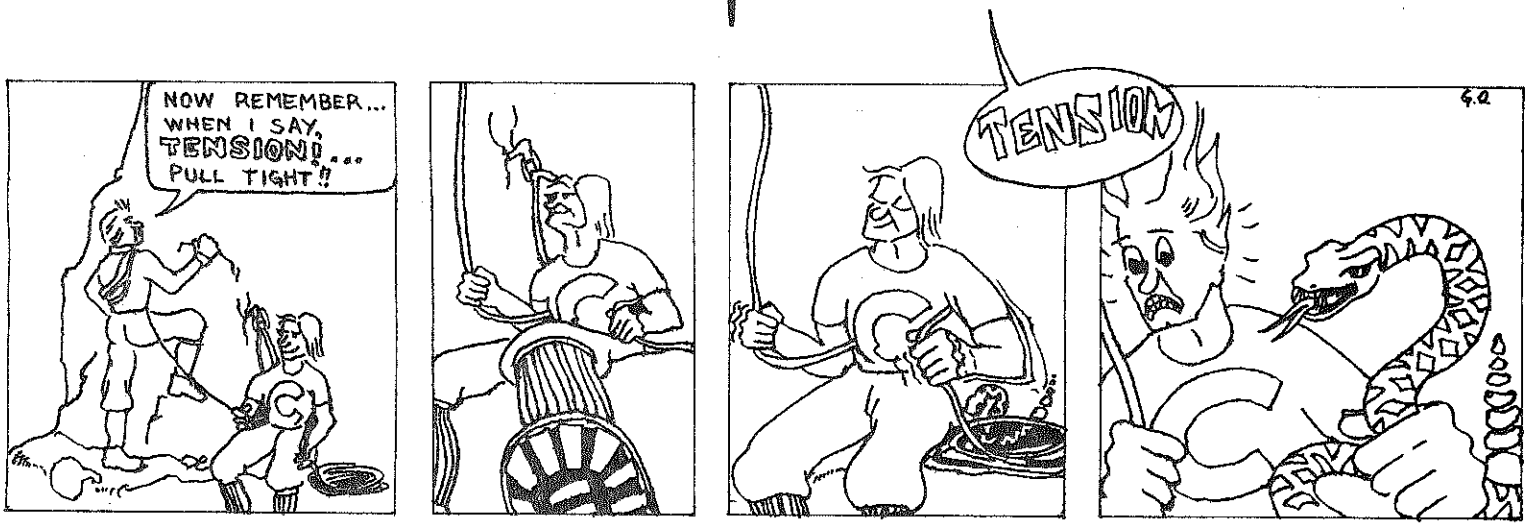
Our next projects include submitting names for peaks in the Devils Range and the Huckleberry Hut areas, and asking for the renaming of Mt. Eienhower back to its original name of Castle Mountain!

If anyone has any questions or comments about what we are doing, please do not hesitate to get in touch with any of the committee members. If anyone has thoughts or suggestions for names that could be submitted, also, we would be delighted to hear from you.

924 DAVIES ST. NELSON B.C.

KOOTENAY MOUNTAINEERING CLUB

NEWSLETTER
FEBRUARY, 76



SCHEDULED TRIPS

Feb. 1	Hanna Creek Alpine or Nordic A-31	Sue Port 365 5716
Feb. 8	Whitewater Alpine or Nordic B1	Knut Langballe 229 4791
Feb. 14, 15	Huckleberry Hut Alpine or Nordic B1	Helen Butling 825 4384
Feb. 22	Kirkup & Record Mtns. Alpine B1	Ron Anderson 368 5970
Feb. 29	Woodbury Creek Alpine or Nordic B1	Ian Hamilton 365 6749

K. M. C. TRIPS GRADING

We are now grading the trips in order to give members an idea of the technical difficulty & physical strain likely to be encountered on a trip.

One must realize that this is a rough guide only, and that the grades given are for fair weather - ie. a worsening of the weather could upgrade a climb 2 grades.

The degree of physical strain will be represented by a letter;
- A - easy hiking
- B - moderate
- C - strenuous
- D - extremely strenuous

The technical difficulty will be represented by a number;
1. hiking
2. scrambling
3. easy climbing
4. continual belaying
5. artifical aids for protection
6. artificial aids for assistance

FEB. 22 SOCIAL EVENT !!

Come ski at whitewater; swim in a pool; and dine out! -- all in one day !!

Lets all get together, the skiing should be great - the hill closes around 3:30 pm.
Then we can splash into the heated pool at Nelsons Aquatic Center which is open from 1 - 6 pm. for the public, we'll sum it all up by dining out at your choice - the Purple Lantern or the Big Tee Restaurant.

Interested? Contact Fred Thiessen 825 4236

PROPOSING A DIFFERENT SUMMER HOLIDAY!

Those interested in a different type of mountain holiday, try this! A hiking trip of 5 or 6 days duration, on well trodden trails, through magnificent scenery!

All that is required is a good pair of boots, a pack frame, a tent (or a share in one), a good sleeping bag (or a share in one) heh! heh!, the necessary food and the ability to carry the works without bitching!

Anyone interested please contact Stan Baker before the end of april, for discussion of possible location and most likely date. STAN BAKER (in evenings) 359 7346

THE K.M.C. KARABINER

The 1975 K.M.C. Karabiner was mailed to members Saturday, Jan. 10, 1975. Costs were within the low quotation obtained from three printers. The final copy for printing was typed and proof read by Eileen & Gordon Stein of Nelson, a task of some 22 volunteer hours by non club members. Our grateful thanks have been sent to them. In spite of all the help from others, especially Roberta Hamilton, costs are rising, and the total cost is as follows:

Printing cost (approx)	$ 558.60 *
Mail cost (140 @ .09)	12.60
Envelopes (100 @ .06)	6.30
Telephone	10.56
Paper supplies, Typing ribbons, Correction fluid etc.	11.00
Total Cost	599.06

(*final invoice to come)

Cost per copy of 200 = $ 3.00
Extra copies are available @ $ 3.00 from NANCY BAKER BOX 5 SOUTH SLOCAN

The club Executive will be reviewing the Karabiner budget for 1976 with some hard decisions to be made with respect to continuing publication for 1976. Your comments would be requested and appreciated, bearing in mind that the actual cost did not reflect all possible cost factors. (ie. donated services, etc.) Further if we wish the Karabiner to be continued, we must think in terms of how it is to be financed--raise membership dues? Advertise? This rising cost factor is evident in other committee functions of the club as well.

Please be sure to speak to the Executive in your local, and express an opinion, a suggestion.

3 MARKER SNAP-LOCK HEEL RELEASES WITH SPRINGS ETC. (TOE UNIT NOT INCL.)	$ 15.00
1 PR. FISCHER GLASS GT. SKIS (210)	$ 15.00
1 PR. 14½ x 30 CHESTNUT SNOWSHOES, WITH BINDINGS	$ 40.00

Contact JOHN CARTER 352 5718

ANNOUNCING A K. M. C. PARTY MARCH 12 NORDIC HALL

This is a party that has been long overdue! It will be a "bring your own food and booze affair"

If you are considering going, please phone any of the names below, before the March Newsletter, so that we can coordinate. See you there!!

Fred Thiessen	825 4236
Pat Ridge	352 6548
Roberta Hamilton	365 6749
Anne McIver	362 7674

P.S. The Apres Ski Party held on Feb. 24 was a lot of fun. (The food was great and the suspense-filled movies were hillarious!) About 27 people attended the party but only a few brave ones met on the slopes.

A new feature of your monthly Newsletter will be "VIEWPOINT" This will enable you to voice your opinions on matters of the club and its interests. I would like especially, articles on conservation, but whatever, lets hear from you!!

VIEWPOINT

SOMEWHAT DISMAYED

I am somewhat dismayed at one incident which occurred at the Annual General Meeting in November, 1975.

During the Election of Officers, there were two candidates for one position. Someone asked that each should make a statement concerning his policy. This request was ruled out of order.

I think that such a ruling has set a regrettable precedent. It means that the voting becomes a popularity contest for those who know the candidate, and a random choice for those who dont. It is a step away from the democratic ideal where well informed voters make their choice after careful consideration.

If we don't want to have our officers chosen by voting in a responsible way, let us be honest about it and abolish elections altogether. The Executive could then, presumably, become a self-perpetuating clique, who decide for themselves who their successors should be.

Norman Thyer.

ATTENTION PLEASE !!

In future, there will be a DEADLINE for material submitted for publication in the NEWSLETTER.

I appreciate very much, the rate at which in - formation is flowing to me, through you, with the establishment of a deadline - my job will become even easier. DEADLINE THE 20th OF EACH MONTH

KOOTENAY MOUNTAINEERING CLUB

NEWSLETTER
MARCH, 1976

EDITOR GUNTHER OFFERMANN



SCHEDULED TRIPS

**	March 5,6,7	Kokanee - Fly in Ski out Alpine or Nordic C1	John Carter 352 5718
Safeway 9.30.	March 14	Nancy Green Lake Alpine,Nordic,Snowshoes A1	Martha McKay 365 7564
	March 21	Creston Canoe Trip	Peter Wood 359 7107
	March 21	Toad Mtn. Alpine or Nordic C1	Jack Steed 825 4705
	March 27,28	Whitewater Glacier Alpine or Nordic C1	Peter McIver 362 7674
	April 3,4	Incommapleaux Valley Alpine,Nordic,Snowshoes B1	Gladis McLeod Bockner Box 54 Winlaw B.C.

** Fly in by helicopter Friday morning and ski out Sunday afternoon. Please contact John Carter by Wednesday March 3. Cost -- $ 35 - $ 45 including food.

ANNOUNCING A K.M.C. PARTY MARCH 12 NORDIC HALL

This is a party that has been long overdue! [redacted]

If you are considering going, please phone any of the names below, so that we can coordinate. See you there!!

Fred Thiessen.....825-4236
Roberta Hamilton....365-6749
Pat Ridge.....352-6548
Anne McIver....362-7674

PROPOSING A DIFFERENT SUMMER HOLIDAY!

Those interested in a different type of mountain holiday, try this! A hiking trip of 5 or 6 days duration, on well trodden trails, through magnificent scenery!

All that is required is a good pair of boots, a pack frame, a tent (or a share in one), a good sleeping bag (or a share in one) heh! heh!, the necessary food and the ability to carry the works without bitching!

Anyone interested please contact Stan Baker before the end of April, for discussion of possible location and most likely date.

Stan Baker (in evenings) 359-7346

---

*WANTED:

One Head Standard Ski, 185 cm or 190 cm.

Also child's old leather ski boots, about size 4.

---Norman Thyer, R.R.2, Nelson VIL 5P5
352-5265

FOR SALE

Samoyed puppies. Registered, champion sired. AvailableNow. Perfect for pack, sled, pet or companion. Country raised for vigor and frendliness.

-----contact Freyja Many Skies .....Box147 New Denver
399-4780 weeknights
355-2478 weekends

Second year Selkirk student needs accommodation Sept. 1,1976 in Castlegar vicinity. Prefer small cabin/house out of town ----not fussy. All leads appreciated.

-----contact Freyja ManySkies .....Box 147 New Denver
399-4780 weeknights
355-2478 weekends

_____Ad found in the December 1975 Summit magazine:

1976 Canadian Lake of the Hanging Glacier Camp.
Two 9-day camps outfitted by helicopter.
Dates July 27 to August 13, or portions thereof.
Sponsored by Iowa Mountaineers. Inquire P.O.Box 163, Iowa City, IO 52240.

Anyone going to the Lake of the Hanging Glaciers, beware of several hundred Americans trying to divert the lake into the Mississippi! --J.C.

Club members may be interested to know that M.C.C. has stick-on-skins for skis and glue. No ideas how they work compared to Collten Skins.

---John Carter

TO 1976 UNPAID MEMBERS - PLEASE SEND YOUR DUES TO:
Senior - 19+ - $7.00
Family $10.00
Junior 4.00
Bob Dean, Crescent Valley VOG 1HO

THIS IS THE LAST NEWSLETTER TO UNPAID MEMBERS
[Hurray! Less folding and Stamps!]
- the Andersons.....

YMIR MOUNTAIN Jan. 18th, 1976

On January 18th, 1976 four brave souls set out from the Whitewater Ski Area Parking lot to climb Ymir Mtn. The day promised to be rewarding with clear skies, a few inches of powder on hard crust and good company who included Fred Thiessen, Ken Holmes, Ian Hamilton and I. We climbed up through the trees to the pass between Apex Creek and 5-Mile Creek. Good skiing up through the trees and out onto the hard north slopes of the northern peak of Ymir brought us to the pass overlooking Kutetl Creek which drains towards Kootenay Lake, South Arm. Numerous exchanges of views took place during the traverse of a very hard slope. Ian H. was seen cramponing up one very hard section complaining about "damn trip leaders!"

A short steep climb up the exposed north face of Ymir brought us to a col when we left skis behind and climbed or better yet wallowed to the peak. Alternating fog patches, cold winds and warm sun kept us changing jackets. An interesting downhill edge scratcher of a traverse brought us around the east ridge of Ymir Mtn. and back up onto the pass.

A lovely view of the Valhalla's and Kokanee Range unfolded through the shifting mist. We hoped we could ski down without breaking through the crust and we were overjoyed when we found hard conditions all the way to the trees. Setting sun gleaming off the snow covered branches ended a great day. We met Knut Langballe and family ski-touring above the ski area and in a few minutes we were back at the ski lodge.

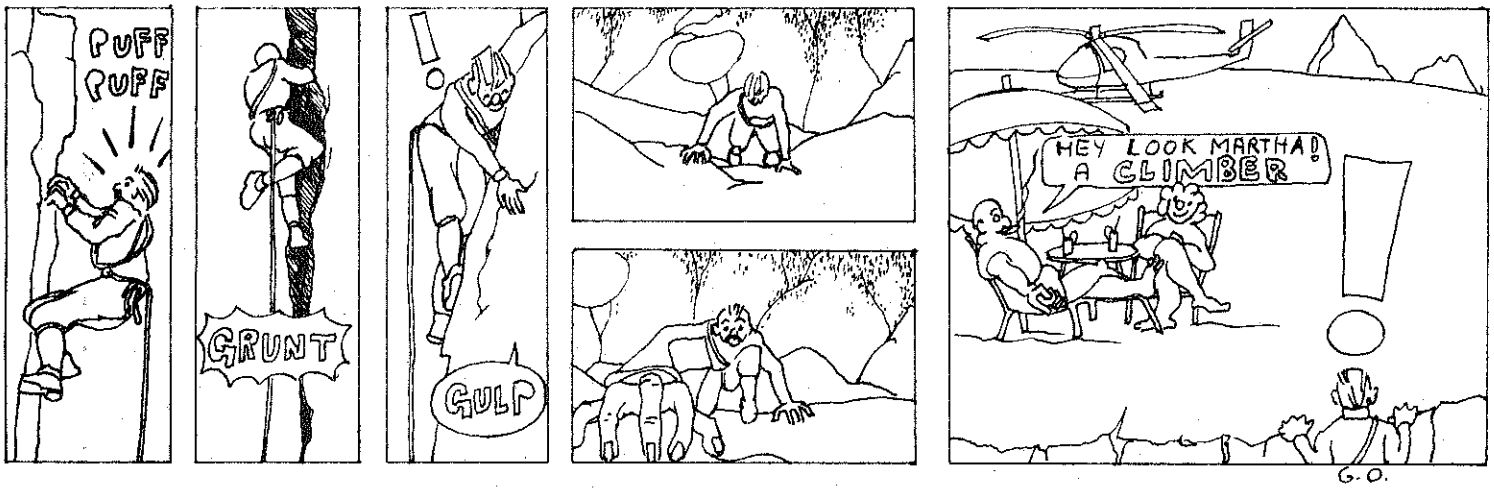
-------John Carter

KOOTENAY MOUNTAINEERING CLUB

Box 3195
Castlegar, B. C.
VIN 3H5

NEWSLETTER
APRIL 1976

Editor Gunther Offermann



SCHEDULED TRIPS

April 3&4	Incommapleaux Valley Alpine, Nordic, Snowshoe B1	Gladys Mcleod Bockner Box 54 Winlaw B.C.
April 11	Salmo Creston Alpine, Nordic B1	Dave Adams 365-6430
Easter	Kokanee Alpine, Nordic B1	Jill Langballe 229-4791
April 16,17,18,19	Pinnacles Alpine, Nordic B,C1	Dave Kennedy Vernon
April 25	Goat Range Alpine, Nordic B1	Rob Mill 205-4451
April 30	Whitewater Ski Area Alpine, Nordic B1	Fred Thiessen 825-4236
May 2	Fry Creek On Foot A1	Leo Gansner 352-3742

***** A special thanks to all the people who attended the party, March 12, especially Fred Thiessen Roberta Hamilton, Pat Ridge and Anne McIver who put it all together.

******* DOUG SCOTT----------EVEREST STORY **********

Come and hear the story of the 1975 Everest Ascent, (South-West Face). Hear it live from a member of the team.---- Doug Scott!!!! Should be some great slides too! Nothing beats a tale told from first--hand experience.

To be held at Trail Junior Secondary School, 7th of April at 7:30 p.m. Adults: $1.50 Students: .75

SPRING DINNER

April 30 at Nordic Hall, Castlegar
This will not be a business meeting -- But you can look forward to slides and stories from guest speaker Mrs. Phylis Mundy (original gloss-colour slides of mountains in British Columbia)

Mr. and Mrs. Mundy have done a lot of "early exploring in the interior and coastal ranges."
-phone to reserve places--before 23 April
Fred Thiessen --825-4236

***Notice-- Spring General meeting coming up in middle of May-- probably at Selkirk College--look for further information in the May newsletter

John Carter has 2 pages of packed, detailed information on the operation of "Pieps" avalanche radio beacons. The club has purchased 20 of them to be sold to interested members (approx. 37 dollars). This is a reduced cost for bulk purchase--take advantage!)
Phone John Carter soon to reserve your own--first come, first served. The radios come with instructions but not as explicit as the 2 pages John has--he will photocopy you a set if you're interested------John Carter---352-5718.

January 25th trip to summit of Blueberry-Paulson Rd.
-Led by Stan Baker

The day was bright and sunny and snow conditions perfect for a trip over old logging roads and through a beautiful wooded area.

There were sixteen of us some on snowshoes and others on skis. It was the first time for Agnes Baker and me and our bushwacker skis or any skis and I've spent a good part of the return trip sitting in the snow. The rest of the party were soon out of sight and thoroughly enjoying the downhill skiing.

We saw very few birds and only the occaisonal rabbit track.

All enjoyed a cup of Parsnip River tea at the parked cars. Tea supplied by Agnes and Rosemary contributed the snake bite remedy.

Those attending were, Stan, Rosemary Jennings, Norm Thayer, Dave Adams, Chuck and Clara Romerdahl, Ted and Agnes Baker, Connie Wah, Martha and Maureen McKay, Elizabeth Wallach, Jack and Madge Hollington and Annilees Anderson.

--Madge Hollington

K.M.C. SPRING DINNER

Friday, April 30th - Nordic Hall, Castlegar, B. C.

Doors Open 6:30 p.m. - Dinner (not smorgasbord) 7:00 p.m.

Approx. $4.50 per person

Please reserve before Monday, April 26th by calling:

*** Ann McIvor - Rossland - 362-7684

*** Roberta Hamilton - Castlegar - 365-6749

*** Pat Ridge - Nelson - 352-6548

*** Fred Thiessen - Nelson - 825-4236

OR - send a note to Mrs. Roberta Hamilton,
955 5th Ave., North
Castlegar, B.C. VIN 1S2

NOTE

There will be no business meeting on this evening.

Guest: Mrs. Phyllis Munday

Most of the early explorations and many of the first ascents of the coast range of B.C. were carried out by Phyl Munday and her late husband. She was exploring and climbing actively in this area from 1923 - 1942, making numerous trips to Mt. Waddington - highest peak in the coast range. In 1924, she was the first lady to climb Mt. Robson - highest peak in the Rockies.

In the 1972 New Year's Honors List, she was appointed to the Order of Canada for her outstanding work with the Girl Guides of Canada and St. John's Ambulance.

Mrs. Munday is no stranger to the Kootenays, having spent some of her early years on the North Shore - Nelson.

She will be showing us her slides of the Waddington area. These are a priceless collection of original lantern slides.

We are very fortunate to have Mrs. Munday come to our area, and hope you will attend this most interesting evening on April 30th.

SUMMER CLIMBING CAMP - 1976.

LOCATION - THE PURITY & DAWSON RANGES
IN THE GLACIER NATIONAL PARK

DATE - JULY 31ST TO 7TH - 8TH AUG.

COST - $80.00 xx / PERSON APPROX.

A CLIMBING TRIP FOR THOSE WHO CAN CARRY A WEEKS SUPPLY OF FOOD, CAMPING AND CLIMBING GEAR ON THEIR BACK.

INDIVIDUALS MUST SUPPLY ALL THIER OWN FOOD AND EQUIPMENT.

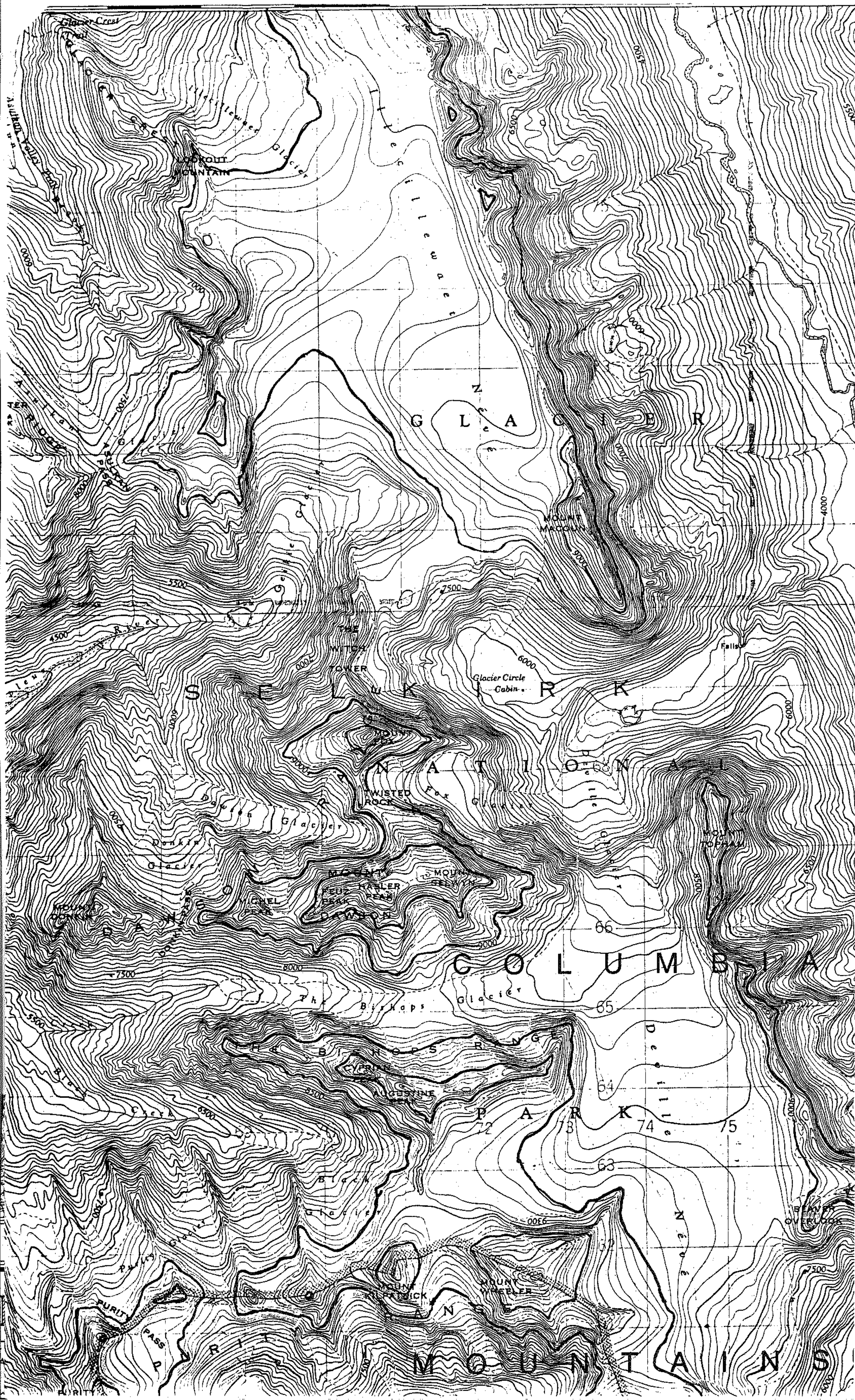
BE PREPARED TO DO THER OWN COOKING AND PROVIDE FOR SUITABLE EQUIPMENT FOR SNOW CAMPING.

PERSONS INTERESTED MUST BE CLUB MEMBERS HAVING CLIMBING EXPERIENCE ON BOTH ROCK AND SNOW, ALSO EXPERIENCE AT GLACIER TRAVEL.

INDIVIDUALS WHISHING TO ATTEND MUST HAVE NAME & $40.00 xx DEP. IN. BY JUNE 1ST.

MAKE CHECK OUT TO - "KMC 1976 SUMMER CLIMBING CAMP."

SEND TO J. BRENNAN
P.O. BOX 1012.
ROSSLAND - V0G-1Y0


Glacier Crest Trail
LOOKOUT MOUNTAIN
Illecillewaet Glacier
Illecillewaet Névé
GLACIER
MOUNT MACOUN
THE WITCH TOWER
Glacier Circle Cabin
Falls
SELKIRK
NATIONAL
TWISTED ROCK
Fox Glacier
Dawson Glacier
Donkin Glacier
MOUNT HASLER
MOUNT SELWYN
MICHEL PEAK
HASLER PEAK
DAWSON
MOUNT TOPHAM
COLUMBIA
The Bishops Glacier
THE BISHOPS RANGE
CYPRIAN
PARK
Deville Névé
Black Glacier
MOUNT WHEELER
PURITY PASS
BEAVER OVERLOOK
MOUNTAINS

SUMMER HIKING CAMP - 1976

LOCATION - HEADWATERS OF WILSON CK
IN THE GOAT RANGE
(LAKES WEST OF CASCADE MT).

DATE - 8TH AUG TO 15TH AUG.

COST - 120^{00}_{xx} / PERSON APPROX.

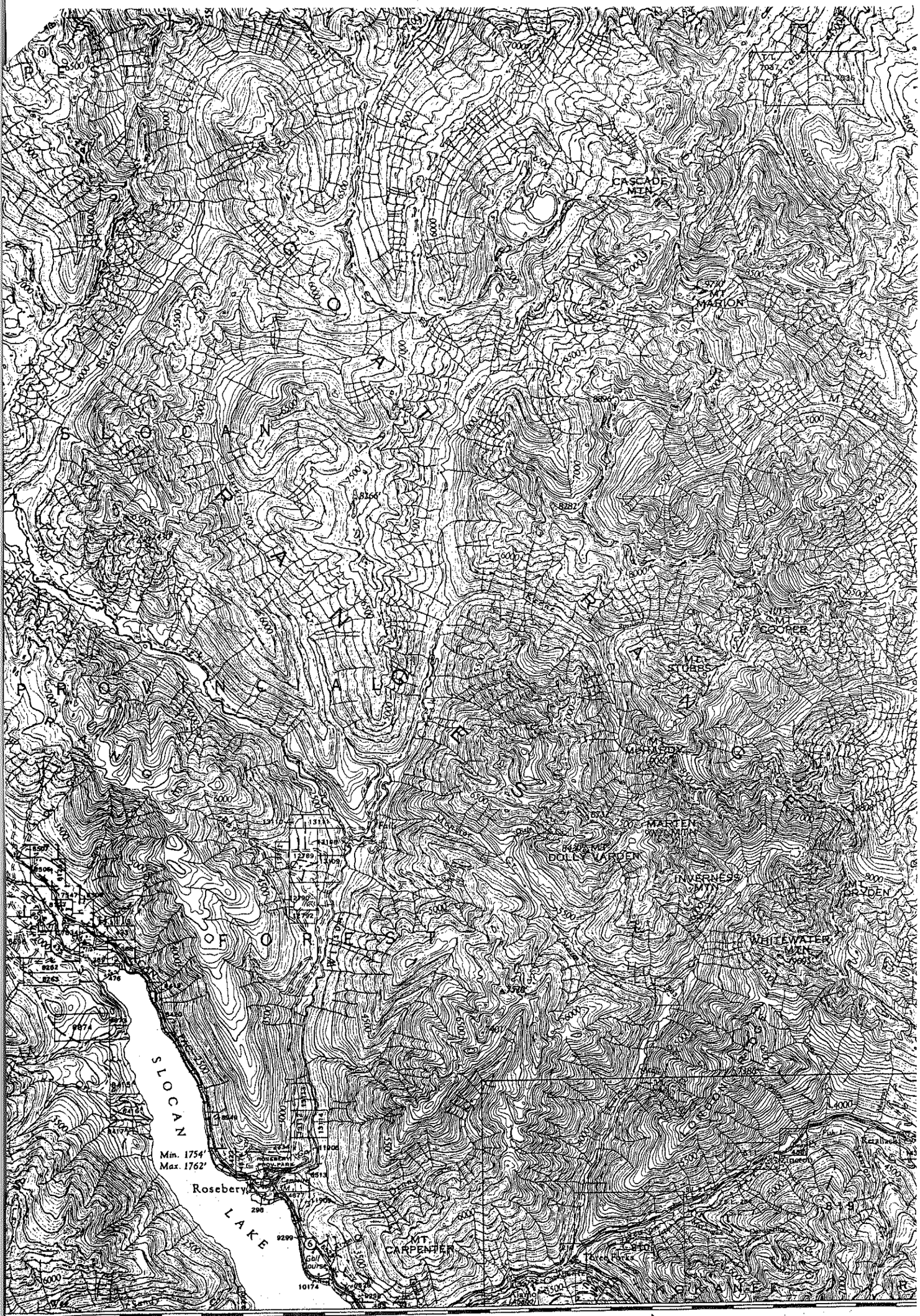
A HIKING CAMP IN A BEAUTIFUL HIGH ALPINE SETTING WITH PLENTY OF SCOPE FOR THE MORE ADVENTUROUS HIKER-CLIMBER.

EQUIPMENT WILL BE FLOWN IN TOGETHER WITH THOSE INDIVIDUALS WISHING TO.
PEOPLE HIKING IN WILL BE GIVEN A REBATE

ALL FOOD & COOK WILL BE PROVIDED FOR.

PERSONS INTERESTED MUST BE CLUB MEMBERS

INDIVIDUALS WISHING TO ATTEND MUST HAVE NAME AND 40^{00}_{xx} DEPOSIT IN BY 1ST JUNE.
MAKE CHECK OUT TO - "KMC 1976 SUMMER HIKING CAMP"
SEND TO:- J. BRENNAN
P.O. BOX 1012
ROSSLAND - V0G-1Y0



Universal

KUSP

H COLUMBIA

AY LAND DISTRICT

REFERENCE

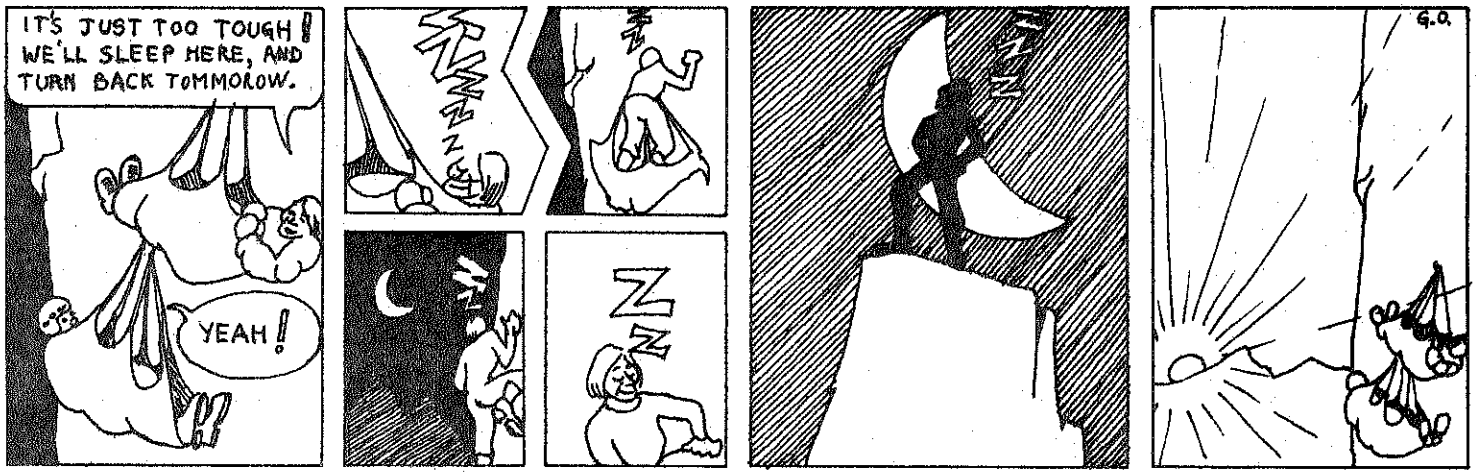
Road, Hard Surface, All Weather — More than 2 Lanes — Route No. — 2 Lanes
Loose Surface, All Weather — 2 Lanes — Less than 2 Lane
Logging, Loose Surface, Dry Weather — 4 Wheel Drive
Trail — Difficult — Indistinct
Abandoned Railway
Railway — Station — Turntable — Flag Stop
Telephone Line — Along Road
Electric Power Line

EDITOR G. OFFERMANN
924 DAVIES ST. NELSON B.C.
354-4027

KOOTENAY MOUNTAINEERING CLUB

Box 3195
Castlegar, B. C.
VIN 3H5

NEWSLETTER
MAY 1976



SCHEDULED TRIPS

	May 2	Fry Creek on foot A1	Leo Gansner 352 3742
	May 9	Glacier Creek Alpine, Nordic B1	Guy Woods 362 9462
	May 15,16	Igloo Weekend C3 Alpine, Nordic, Snowshoe	Howie Ridge 352 6548
*	Victoria 22,23,24 Weekend	Kokanee Alpine, Nordic B1	Helen Butling 825 4384
	22,23,24	Rogers Pass Alpine, Nordic B-C1	Peter McIver 362 7674
**	May 21 - 24	Bugaboos	Steven Horvath 693 2424
	May 30	Kokanee Peak B2	Jack Steed 352 2196
	June 6	Red Mt. & Toad Mt. B2	Helen Butling 825 4384

*
Please note, there is further information on these trips on the following page.

MOUNTAIN RESCUE session May 16th Tulip Creek -John Carter-352-5718
BUSINESS MEETING May 27th Thursday at Selkirk College -7:30 PM

FRY CREEK TRIP:

Departure planned at 6 AM Sunday from the Nelson Dairy Queen. We'll be driving through Argenta, rather than going by boat.

Victoria Weekend: Kokanee

Some people have expressed a wish to ski in on Friday evening. This will be allowed only if there is already someone at the cabin.

Helen Butling is willing to ski in on Friday morning if someone else is available to go with her.

The Road- at the moment the road is open to seven mile (11 miles to Gibson Lake from the highway). Whether it will be open to Gibson Lake by May 21 is an unknown factor.
Phone your area directors for information.
Helen will look after the food and everyone will share in the carrying and paying for it.
There are no foamies at the Slocan Chief Cabin but the cabin is supplied with all the neccessary flatware, axe, saw and shovel etc.

Alpine or Nordic skis, no snowshoes.
Touring bindings a must.

Victoria Weekend: Bugaboos

This is a combination of ski-mountaineering and first good climb of the season, Pidgeon Spire or if conditions are good North Howser Tower. We are planning to stay in the luxury of the Boulder's Hut (no tents to carry up) and end up the trip with a splash in Radium or Fairmont.

IGLOO WEEKEND:

Location is possibly Kokanee or Whitewater areas. Though not necessary it would be beneficial to have some winter camping experience. The trip involves building your own snow shelter and using it, so bring warm equipment.

A different Climbing Camp:

Due to a variety of reasons Steve Horvath will be unable to participate in this summer's climbing camp. Therefore, He is considering a different sort of a climbing experience different place and different time, If enough people would be interested to join him. What he has in mind is a fly in and out, strictly technical rock climbing camp. Possible locations at the present time would be the Nemo group, Leaning Towers group, or good old Mulvey Meadows and surrounding peaks. Presently all this is only a gleam in his eye, as the realization of this idea depends on many variables, one of the most important being the response from fellow climbers. So, please let him know what you think about it----ph.--693-2424 (eve.)

For Sale:

2 frame backpacks (included, padded hipbelts)

1 pair of climbing boots--Steinbogler, size 10½
(used only few times--too small for me).

----contact Steve Horvath
ph. 693-2424 (eve.)

I would like to apologize for the mistakes and ommissions in the last Newsletter. In order to avoid mistakes in future, it would be appreciated if all information for the newsletter be sent to me in writing rather than over the phone, I feel this would limit the chances of error. Please remember the deadline is the 20th of each month.--thank you very much.-your editor--

ROCK SCHOOL 1976

If you're interested don't forget to send your application to :

P. Wood, Box 73 South Slocan V0G 2G0 (no later than May 3rd).

Dates: Wednesdays May 5, 12, 19, 26, and June 2nd. (6:30 PM)

Place: Kinnaird Bluffs

Cost Per Student-- $5.00 Note: All student climbers must be K.M.C. members in good standing.

SUMMER CLIMBING CAMP-1976

LOCATION----The Purity and dawson Ranges in the Glacier National Park

Date -------July 31st to 7th or 8th Aug.

Cost------- $80.00/Person approx.

SUMMER HIKING CAMP-1976

LOCATION-----Headwaters of Wilson Creek in the Goat Range
(lakes west of Cascade mt.)

Date---------8th Aug. to 15th Aug.

Cost---------$120.00/person approx.

Individuals wishing to attend either of these, must be club members and give name and 40 dollars deposit in by 1st June.
make check out to : "K.M.C. 1976 Summer hiking or Climbing Camp"
Send to J. BRENNAN
P.O. BOX 1012
ROSSLAND V0G 1Y0

"PIEPS" AVALANCHE RADIOS:

John Carter reports that the radios have sold well, and since all the orders could not as of yet be filled, another 20 Pieps radios have been ordered, and should arrive May 24th. As mentioned in the last newsletter, the cost per radio is $37. The club has decided to retain 8 radios for rental purposes to club members.

NOTE:

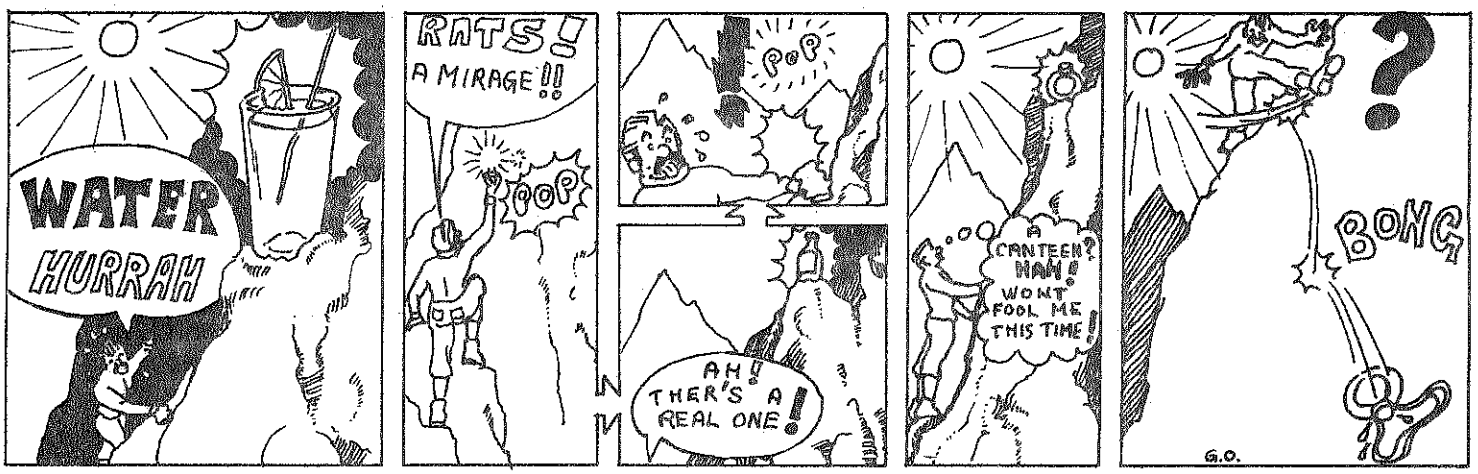
The club now has 5 ice axes and 4 pairs of crampons available for rent to club members. Due to increased costs the rental fee has risen to $2 a day per item.
---- Located at Mrs. Butling's place-RR#1 Nelson 825-4384

Box 3195
Castlegar, B.C.
V1N 3H5

KOOTENAY MOUNTAINEERING CLUB

NEWSLETTER
JUNE 1976

EDITOR GUNTHER OFFERMANN
924 DAVIES ST. NELSON B.C.



SCHEDULED TRIPS

** June 6	Red Mt. & Toad Mt. B2	Helen Butling 825 4384
June 13	Old Glory NW. Gulley, & normal route	Jim Brennan 362 7670
June 19,20	Silver Spray- Stan Baker will not be available to lead this trip, if someone can take his place as leader, contact your trip coordinater *	
June 27	Dominion Mt.	Bob Dean 359 7759
July 1,2,3,4	Leaning Towers	Bert Port 365 5716

* By phoning the trip coordinators, it will be possible to find out whether or not a leader for this trip has been determined, or if it has been cancelled.

TRIP COORDINATERS

NELSON	LEO GANSNER	352 3742
CASTLEGAR	MARTHA McKAY	365 7564
ROSSLAND	LIBBY MARTIN	362 9472

** Departure at 8 AM -- Taghum Bridge

--Some information from John Carter

The rest of the "Pieps" avalanche beacons have arrived and anyone wanting one should send me a cheque, requesting the same; Price $37.00 payable to K.M.C. Four of the "Pieps" will be kept at Helen Butling's, and can be rented there for $2.00 a day. Other "Pieps" will be located at Peter McIver's. **

The trail up Fry Creek is in reasonable shape with spring flowers out in profusion. A trail register has been placed above the bridge at the canyon. The Parks Branch would like everyone using the trail to sign the register as your co-operation will enable us to estimate future considerations for trail improvement and management.

The first 6 miles at the Hamill creek. (Earl Grey Pass) trail have been brushed out by the Forest Service and the bridge at McLaughlin's Cabin is in good shape. Again the flowers are pretty now especially, the the mocassin flower. Again the Parks Branch asks that the trail register be signed.

Club members should be reminded that the Project for 1976 is the brushing out and opening up of the West Fork of Kokanee Creek Trail. Craig Pettitt will be the co-ordinator and anyone wishing to help with a worthy project should contact him : c/o Parks Branch, R.R. #3, Nelson Further information in the June Newsletter.

** At the time of this printing, the last "Pieps" has allready been sold. More can be ordered if enough interest is shown. Should you be interested, please leave your name with John Carter 352 5718

The Igloo Weekend trip held on May 15,16th., was held in the Scranton Basin area at the head of Pon - tiac Cr. H. Ridge, I. Hamilton, and P. Quinn built an igloo at the 6700 ft. level. Atime of four hours was required to finish construction, using swiss snow shovels and snow - saws.

After a comfortable night, the following morning an easy snow climb led to the summit of Pontiac Pk.

Throughout the entire trip the party had been blessed with PERFECT weather!! All in all this trip proved to be most worthwhile.

Howie Ridge

TAKE CARE OF YOUR FEET!

Prevention of Trouble is Better than Cure!

Take good care of your feet . . . you need them! Sore feet can spoil your trip.

It is most important to have good boots that fit well, and socks that do the same. A light-weight wool sock should be worn next to the foot, and a heavier one next. After putting on the second pair of socks, run your hands over the toes and heels to feel for wrinkles; also move the foot up and down so as to eliminate any wrinkling that is there. (If two pairs of socks are not enough to make a comfortably snug feeling for the feet in the boots, put on another pair . . . as loose boots are an invitation to blisters.)

The socks you wear next to the feet should be **WOOL** if at all possible.

When you put your foot into the boot, take hold of the back of the socks and move your foot up and down, and do it with each pair you have put on so that the foot is comfortable in the boot and no wrinkles have been left under the foot or at the toes.

Next pull the laces snugly to the top of the instep and tie a **REEF** knot; then lace comfortably from the instep up. This will prevent reddening, chafing or blistering after tying the laces. If any rubbing should occur near the top of the ankle area, undo the laces and put a little padding in before re-tying the laces. **(See Fig. 4 illustr. sheet)**

Now, IF Trouble Comes!

BLISTERS:

Heel blisters are the most common.

If you have soft feet and think you might get blisters, **tape your feet before you start out** . . . or at the slightest hint of rubbing. For goodness sake, don't allow your foot to become painful before you stop and do something about correcting the ailment!

TREATMENT:

For heel blisters the use of 3-inch wide ELASTOPLAST **BANDAGE** is by far the best aid. It stretches and is strong and can "breathe", and can be fitted so naturally over the entire heel area . . . thus forming an unbroken artifical heel-cover.

Here's what to do:

1. Cut off a long enough piece of 3-inch-wide Elastoplast **Bandage** to allow an inch or 1½ inches to go under the heel (taking into consideration the size of the heel you are dealing with), and for the piece to be able to reach to at least an inch or more **above** the blister and the heel. (A man's heel might require a length as shown on **Fig. 6** of attached illustration page, whereas a child's heel might require only a 4-inch length.)
2. Make a cut in from one end of the piece of Elastoplast, as is shown on **Fig. 6** also. This cut should be an inch or more so that each of the tails of Elastoplast can cross from one side of the sole of the heel across to where the sole starts to curve up again so that no ridge occurs right under the heel.
3. Round the corners of the piece of Elastoplast so that they don't catch in sock etc. and start rolling back. **(As shown in Fig. 6)**
4. As you apply the piece, be sure that "point X" (see Fig. 6) is placed at the centre of the back of the heel . . . just where the heel starts to curve under to the sole. Holding the bandage with one hand at "point X", stretch the top portion upward, snugly fitting it around the Achilles tendon and the upper sides of the heel-ankle area. **(See Fig. 7.)** When the upper portion is adhesed well, take one of the cut tails and stretch it down under the sole of the heel, flattening it out smoothly. Then do the same with the other tail . . . thus forming a cross-over of the tails under the sole of the heel as in **Fig. 8.** It should fit like a smooth sock. Run your hand again up the rest of the bandage to make sure that no wrinkles have occurred around the Achilles area . . . there must be **NO WRINKLES!** If, by chance, any wrinkling has occurred, just pinch them together **very tightly** and shave them flat with your scissors. (Curved nail-scissors are excellent for this work . . . as they are small, efficient, and easy to pack with the bandage.)
5. **EQUIPMENT:**
   1 roll 3" wide Elastoplast **Bandage** (it stretches to fit heels and toes etc.).
   1 pair curved Nail-Scissors.
   1 Needle (a darning-needle . . . darn it into cloth or card for protection).
   1 Tweezers.
6. **COMMENTS:**
   (a) Elastoplast stretches and will fit any part of the foot, the toes, or big-toe joints. To fit it, just surround the troubled portion and pinch the Elastoplast together to join it, and shave off the ridge with the scissors to leave a flat join.
   (b) Always be sure to use **plenty** of tape. Cover the sore sports well. Little dabs of tapes will not stay on!
   (c) **IMPORTANT:** Unless the blisters or sore spots become very painful and inflamed, leave the Elastoplast on until healing occurs.
   (d) Remember! . . . tape or Elastoplast will not stick onto (1) wet flesh, (2) cold flesh, or (3) dusty, dirty flesh.

TYPES OF BLISTERS:

There are really no two blisters exactly alike. Some are large and fat, some small and mean, some are deep (under a callous), and so on. The following are some ideas for a few common types of blisters:

1. If the blister is a **small** one not inflamed – tape it down as in the above description. **(Fig. 7 and 8)**
2. If the blister has become a "bubble", puncture it by piercing through the skin just at the very edges of the blister, as shown in **Fig. 5.** The two holes should be opposite one another. Take a piece of gauze and press out the juice, then tape down firmly. This will prevent the loose skin from slipping into ridges. If it is not or does not become inflamed, leave the tape on until it is healed. **(As per Fig. 7 and 8)**
3. If the skin has broken and developed ridges (which would eventually irritate the raw flesh underneath), lift the loose skin with tweezers and cut it off close to the blister-edges with your scissors. Then tape as previously described, or go to the procedure in the folling item **(No. 4).**
4. Sometimes with a painful blister it is necessary to make a "doughnut" (do-nut) with mole-skin to protect it. The hole in the doughnut should be just large enough to come to the very edge of the blister (but not onto it). Sometimes to protect it adequately a second doughnut should be put over the first one. The hole in the second should be very little larger than in the first one, and the outer edge of the second one should be enough to cover the first doughnut. Next, **cover** the heel with Elastoplast as described previously, right overtop of any donuts.
5. Toes are more difficult to do. Just stretch and shape Elastoplast around the toe, pinch up the wrinkles tightly, and shear off flat with your scissors to leave **NO wrinkles or ridges.**

"PRACTICE MAKES PERFECT!"
Good Luck to You!

Phyl Munday, Honorary Club President.

a P.S. – also in the interest of feet!. . .

So you don't know how to fold socks?

One or more pair of socks can be put on wrinkle-free if the socks are folded properly first. It's so easy!

Slip the **palm** of your hand into the back of a sock-heel. Open the thumb slightly and with the other hand push the heel inward and close the inside fingers and thumb to hold that heel. Other hand takes cuff and pulls sock-leg inside-out down over hand holding heel which wraps sock-leg over the foot. Run a hand inside to make it neat and then it's ready for the foot.

It is then easy to take the cuff which is near toes and draw it back across the foot. It fits smoothly around the heel and on up the leg. A second sock put on in the same manner will likewise be wrinkle-free. This is much better than jamming one's feet hollis-bollis into a woolly cavern and then trying to cram that wool-covered foot into the next obstinate sock.

If one's socks are folded this way when they come from the washing each time, they are neat, compact and flat to store in drawer or pack.

If you are afraid it takes more time to get into socks this way, just do it a couple of times and you will have found another common-sense time-saver!

P.M.

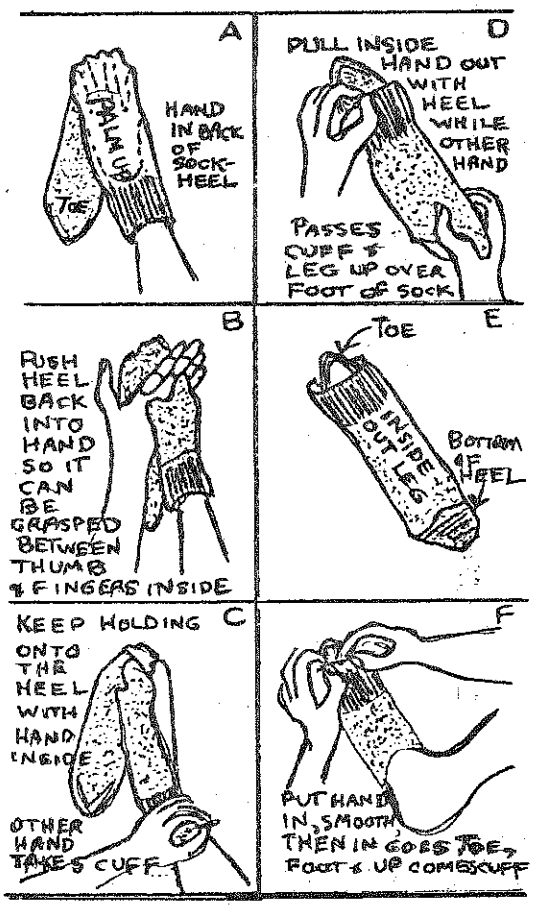


FIG. 1

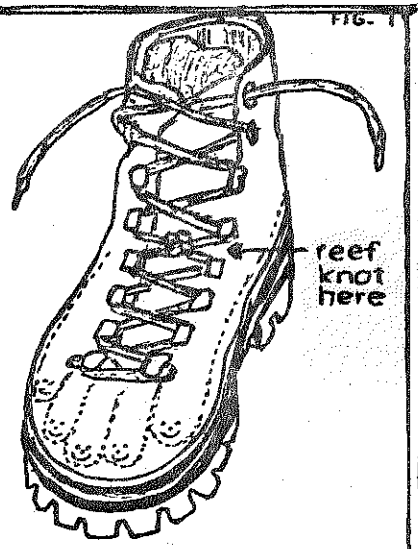


FIG. 2

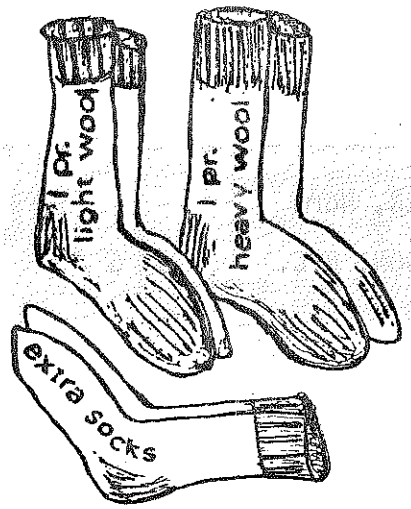
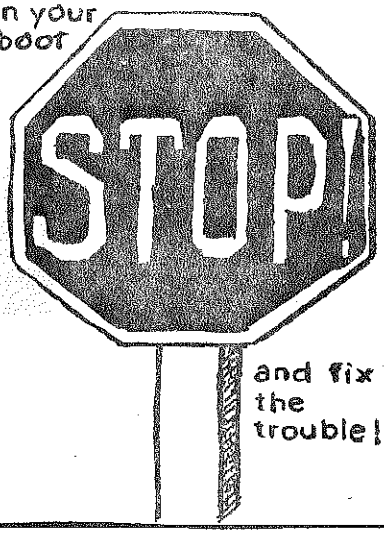


FIG. 3

If you feel chafing in your boot



and fix the trouble!

FIG. 4

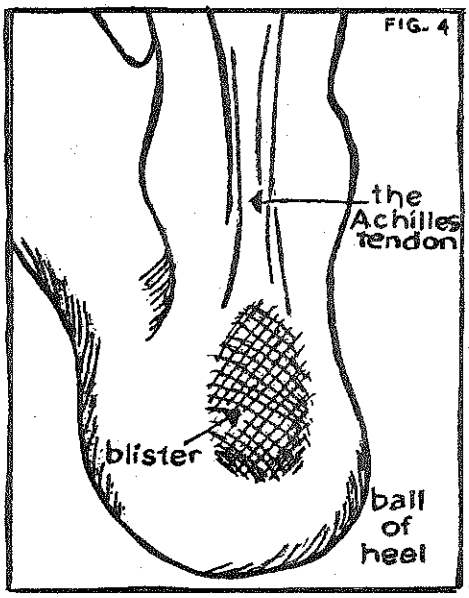


FIG. 5

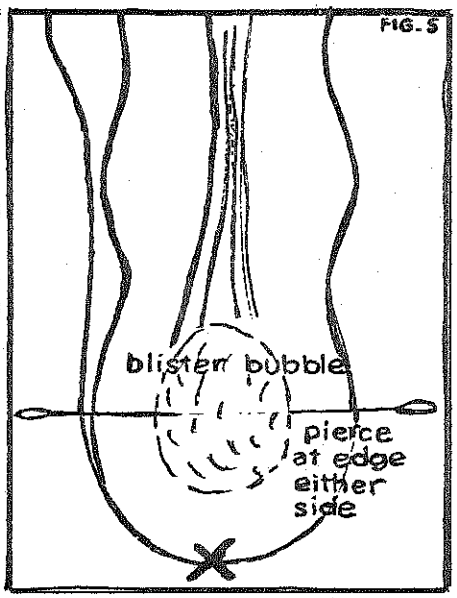


FIG. 6

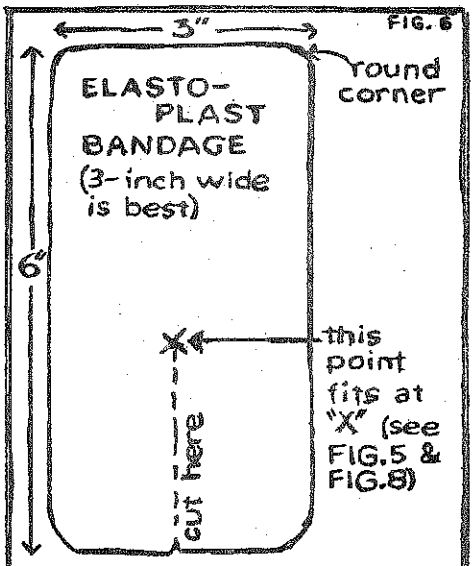


FIG. 7

hold bandage firmly over blister and up tendon while tails are tucked under.

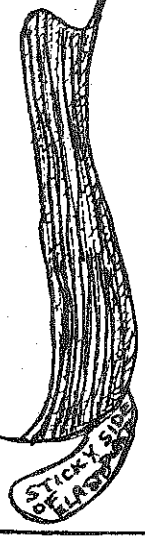


FIG. 8

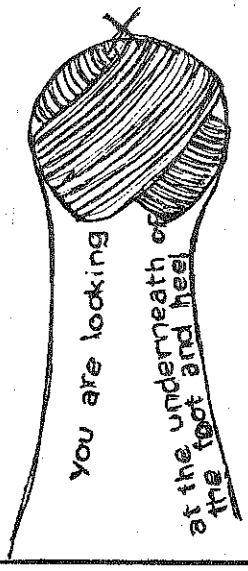
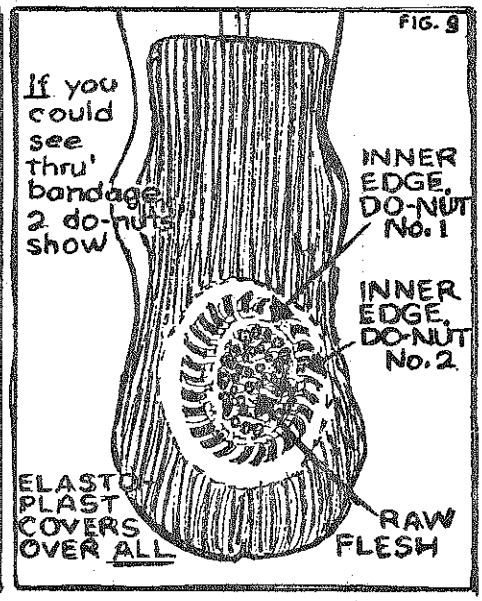


FIG. 9



Editor G. Offermann
201 Morgan RD.
Nelson B.C.

Box 3195
Castlegar, B. C.
VIN 3H5

KOOTENAY MOUNTAINEERING CLUB

NEWSLETTER
JULY, AUGUST
1976

Due to my busy schedule, I regret to say, There will be one newsletter for July and Aug. this year. Elena and I have just married and are in the process of moving, and we will be in Calif. for a while.

the editor(busy, busy !)

SCHEDULED TRIPS

July 1, 2, 3, 4, — LEANING TOWERS - BERT PORT: 365-5716

July 10,11 — Mt. BRENNAN - Rita Homes: 362-7723

July 17,18 — MT. Woden - ROB&BEV MILL: 265-4451

** July 25 **** — SAPPHIRE LAKE trip has been changed to - Panther Lake meet at 9:00 at Sheep Creek (7-9 miles south of Salmo) , family trip supposed to be good fishing

JULY31, - Aug. 7 — CLIMBING CAMP - JIM BRENNAN
2675 Kootenay Ave. Box 1012, Rossland VOG 1YO
PURITY& DAWSON RANGE

Aug. 1 — INSECT PEAK - Bob Dean: 359-7759
meet at Enterprise Cr. Bridge 10 mi. north of Slocan before 8:00---B2

Aug. 8-Aug. 15 — HIKING CAMP- HEADWATERS OF WILSON Cr. (GOAT RANGE)
:Jim Brennan P. O. Box 1012 , Rossland VOG 1YO

Aug. 8- — ESMERALDA- Gibson Lake-Coffee Creek crossover
-----Norm Thyer -- 352-5265
--start early Sunday Morning.
Bring: Ice axe, compass, warm clothes & good boots. Please contact leader by Wednesday eve. (Aug.6) to arrange transport, including car exchange.

Aug.15	Mt. Dolly Varden - Howie Ridge		-352-6548
Aug. 22	Mt. Kyawatts	-Steve Horvath	-693-2424
Aug. 22	Crawford Pk.	-R&A Anderson	-368-5970
Aug.28-Aug.29	Mt. Loki	-Libby Martin	-362-9472
Sept. 4,5,6	Mulvey	-Peter McIver	-362-7664
Sept. 11&12	Mt. Preistley	-Ian Martin	-362-9472

****** G.Offermann's change of address: 201 Morgan St., Nelson

K.M.C. has been asked to endorse the Sierra Club's Spatsizi Proposals which are listed below for your consideration. Through the median of the Club Newsletter all club members will have an opportunity to comment on the proposals. If the KMC Executive does not receive a response from you we will be given to understand that you are in whole-hearted agreement with the proposals.

The Spatsizi was set up as a Class "A" Park by Order-In-Council 3756 December 3, 1975 to preserve a large area between the Stikine and Klappan Rivers. The legislation specifies the reasons: "diversity of sildlife species....of great biological significance and of great inspirational and educational value..." Management will require exceptional protection and management to ensure that the values associated with the wildlife are retained and not permitted to degenerate in quality...." (and) "...the..area must be carefully managed in accordance with the following policy if its intrinsic wilderness, wildlife and recreation values are to be retained: the area will be maintained as a wilderness landscape in which natural communities are preserved intact and the progressions of the natural systems may proceed without alteration. Hunting and fishing within sustained yield limits is permissible. Recreational use of the area should be limited to activities which do not detract from or disturb the wilderness experience sought by visitors.

What makes the Spatsizi so special when a map of northern B.C. indicates vast roadless regions and several other plateaux? The principal reason is the relative overall abundance of wildlife living in a relatively unimpaired ecosystem. The conclusions listed below are what should be endorsed.

1. A moratorium should be placed on hunting in the Park until a biologically sound basis of knowledge is developed so that whildlife can be managed strictly in accord with the objective of maintaining the Park as a wilderness-wildlife preserve.

2. Major ecological studies must be launched to provide a basis for long-term management of the Park as a wilderness-wildlife preserve. These should include the studies required to define the approximate boundaries of the ecological systems encompassed by the Park, a long range study of predatory-prey interactions in these systems, an in-depth dehavioural study of the Osborn caribou, and a long range study of the Stone's sheep in the Gladys Lake Ecological Reserve in order to provide a thoroygh assessment of the effects of hunting on this species.

3. No additional facilities such as roads, trails, campgrounds, lodges, etc., should be developed in the Park and the use of mechanized equipment should be prohibited so that it's wilderness character is maintained and natural wildlife habitat is disturbed as little as possible.

4. All recreation uses should be strictly limited possibly through institution of a permit system.

For further information on the Spatsizi Proposals please contact John Carter.

The following consensus statement on public involvement in forest land use decisions in B.C. is of importance to the K.M.C. The Federation of Mountain Clubs of B.C. of which we are a member sits on a committee which is composed of nearly all conservation and adhoc clubs in B.C. as well as Forest Companies, I.W.A., B.C. Hydro and most government departments and branches. This group sits four times a year. If the K.M.C. Executive does not hear from you within the next month, it will write a letter to the Federation supporting the statement.

----A correction on the last Newsletter's report on Hamill Creek Trail. The B.C. Forest Service did not clear the trail this Spring, a group of people at Argenta did.

----J. Carter

The Federation of Mountain Clubs of B.C. has been asked to consider the Great Divide trail proposal. Any comments would be appreciated by the K.M.C. Executive, more directly the Conservation Committee.

--- J. Carter

For Sale: TENT:

Black's good Companions Major with Continental fly extended porch
"A" poles.
-- sleeps 3 or 4 and gear
Coleman stove and lamp (Brand New) - open to offers.

phone Brian Hill 359-7685

CONSENSUS STATEMENT ON PUBLIC INVOLVEMENT IN FOREST LAND USE DECISIONS IN B.C.

(The Forest Land Use Liaison Committee of B.C. will be considering this consensus statement at its meeting on June 6, 1976, and the comments of your club would be appreciated by or at the next Delegates' Meeting on May 26.)

The forest lands of British Columbia are a vital resource with environmental, industrial and recreational values of benefit to all. There is broad public awareness of these values and the need for them to be enhanced, not only for today but to meet the increasing demands of the future. Progress towards this goal calls for effective planning based upon wise policies in the management of forest lands. Such progress can be achieved only through a cooperative approach by industry, government and the public.

Economic values cannot be the sole determinants in decisions that have significant social and environmental impact. The public must be assured that the present or future quality of life is not being sacrificed for short term material gain or for other reasons that they do not understand. It makes good sense to involve the public in the decision-making process and to provide opportunities for the examination of a broad spectrum of relevant facts and opinions upon which to base wise and just decisions.

We recognize the need for public involvement in B.C. forest land use management, and accept the fact that there must be full commitment to this principle by all those involved. The purpose of this statement is to express that commitment.

There are a number of clear principles to be observed to obtain successful public participation. The public, government and industry should be committed to frank and open discussion. Those responsible for making decisions must encourage public input, and all relevant information must be readily available. Procedures must be developed that are workable, timely and efficient. The public and, in particular, special interest groups have the responsibility to thoroughly examine the factors and to present their point of view clearly and logically to help achieve a fair decision. Public input must be reflected in the final decision if the process is to be credible.

There is a need to identify the public from whom input is required. This must include those directly affected by a decision, and may include those with a broader interest. It is recognized that special interest groups of a permanent nature represent the more concerned and committed citizens and are more likely to have an understanding of the issues that affect them. These are the groups which should have an ongoing relationship with industry and government. However, opportunities must be provided for members of the public at large to express their views.

The mechanisms through which public input can be obtained are many and varied. They range from public hearings, through advisory committees to special deleg-ations and from the submission of briefs, letters and articles, to use of the media and perhaps as a last resort, demonstrations and other forms of direct action.

The procedures employed will depend upon the issues and number of people involved, the level and location at which the decision is to be made, the costs involved and, most important, the time frame. Whatever methods are used, success will depend upon the development of mutual trust and respect between the parties involved.

The benefits of public input extend beyond the specific issues of immediate concern. Public involvement opens channels of communication, clarifies misunderstandings and leads to an appreciation of different points of view.

To be truly effective, public input must be a continuous process which will foster understanding based on the realization that the forest lands of British Columbia contribute to the material, social and spiritual wellbeing of all its inhabitants. We are committed to this process.

THE PROBLEM

Between the southern terminus of Banff National Park and the northern boundary of Waterton Lakes National Park lie the southern Canadian Rocky Mountains. This area has few parks and is heavily exploited for its timber, coal and petroleum resources. Recreational pursuits, especially hiking and horseback riding have not been encouraged. As the amount of territory undergoing resource extraction increases, the opportunities for wildland recreation decrease.

THE GREAT DIVIDE TRAIL

This need not occur. With proper planning a 'green' (ie: restricted development) corridor could be established which would run over or adjacent to the continental divide. The Great Divide Trail, a hiking and horseback riding trail now being constructed in the Rocky Mountain Parks to the north, would form the core of this protected region. Access trails for all-terrain vehicles would be included in The Great Divide Trail Network.

The feasibility of such a system was examined in the summer of 1974 by six people employed under the Federal Opportunities For Youth Program. This group took an inventory of the major trails within their 2,000 square mile study area and noted the natural and historic features along each. They then plotted alternative courses for the southern extension of The Great Divide Trail by linking existing trails with bushwhack or highline routes. Regions undergoing resource extraction or with future potential for landuse development were avoided whenever possible. Their preferred route wound its way through some of the most interesting portions of south-eastern British Columbia and south-western Alberta. It is this route that is proposed to form the centre of the recreational corridor.

THE GREAT DIVIDE TRAIL
Banff – Waterton

THE PROPOSED ROUTE

The Red Rock Section

Total Mileage:	53 miles	(88.3 km.)
Alberta:	31 miles	(51.7 km.)
British Columbia:	22 miles	(36.6 km.)

Sage Pass to Flathead River

Region of Lewis Overthrust, where colourful Precambrian strata have been thrust over younger sandstones and limestones. Unique vegetation--Beargrass, Western Red Cedar, Western Larch. Historic North Kootenay Pass. Major landuse conflicts concern clear-cut logging operations. Best Access: Castle River Road, West Castle River Road, Alberta; Sage Creek Logging Road and Corbin-Flathead Road, B.C.

The Flathead Section

Total Mileage:	38 miles	(63.3 km.)
Alberta:	10 miles	(16.7 km.)
British Columbia:	28 miles	(46.6 km.)

Flathead River to Highway #3 in Crowsnest Pass.

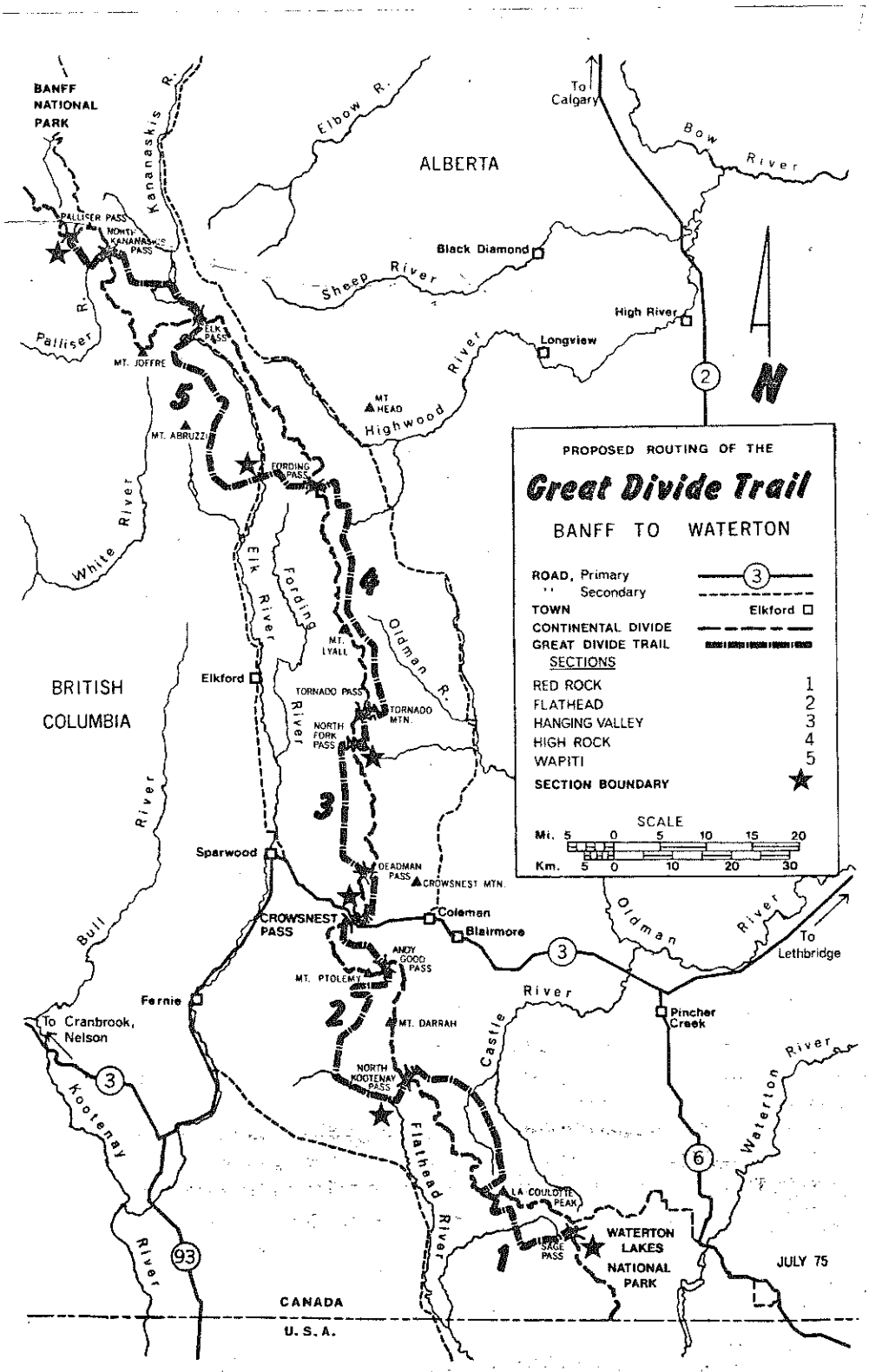
Scenic Barnes Lake. The incredible Andy Good Plateau, an area of great interest to spelunkers due to the Gargantua Cave Complex. The Summit Inn, the only General Store and bar along The Great Divide Trail. Major landuse conflicts concern coal mining. Best Access: Highway #3 at town of Crowsnest, on continental divide; Corbin-Flathead Road, B.C.

The Hanging Valley Section

Total Mileage:	34 miles	(56.7 km.)
Alberta:	12 miles	(20.0 km.)
British Columbia:	22 miles	(36.7 km.)

Highway #3 in Crowsnest Pass to North Fork Pass.

The Cave - Main Source of the Oldman River - on the north shore of Crowsnest Lake. Historic Deadman and North Fork Passes. Beautiful cirques and alpine lakes. Main landuse conflict concerns


BANFF NATIONAL PARK
Kananaskis R.
Elbow R.
ALBERTA
To Calgary
Bow River
PALLISER PASS
NORTH KANANASKIS PASS
Black Diamond
Sheep River
High River
Palliser R.
ELK PASS
MT. JOFFRE
Longview
MT. HEAD
Highwood River
MT. ABRUZZI
FORDING PASS
White River
Elk River
Fording
Oldman R.
MT. LYALL
BRITISH COLUMBIA
Elkford
TORNADO PASS
TORNADO MTN.
NORTH FORK PASS
Bull River
Sparwood
DEADMAN PASS
CROWSNEST MTN.
CROWSNEST PASS
Coleman
Blairmore
ANDY GOOD PASS
MT. PTOLEMY
Fernie
To Cranbrook, Nelson
MT. DARRAH
Castle River
Pincher Creek
NORTH KOOTENAY PASS
Kootenay River
Flathead River
LA COULOTTE PEAK
SAGE PASS
WATERTON LAKES NATIONAL PARK
Waterton River
JULY 75
CANADA
U. S. A.
To Lethbridge
PROPOSED ROUTING OF THE
Great Divide Trail
BANFF TO WATERTON
ROAD, Primary
" Secondary
TOWN
CONTINENTAL DIVIDE
GREAT DIVIDE TRAIL
SECTIONS
RED ROCK 1
FLATHEAD 2
HANGING VALLEY 3
HIGH ROCK 4
WAPITI 5
SECTION BOUNDARY
SCALE
Mi. 5 0 5 10 15 20
Km. 5 0 10 20 30
N

logging and coal exploration. Best Access: Highway #3 at town of Crowsnest; Sentinel, Alberta, at the east end of Crowsnest Lake, Alexander Creek Road, Line Creek Road, B.C.

The High Rock Section

Total Mileage:	55 miles	(91.7 km.)
Alberta:	49 miles	(81.7 km.)
British Columbia:	6 miles	(10 km.)

North Fork Pass to Elk River

Awesome Tornado Mountain (10,167 feet above sea level) and South Hidden Creek. Windswept alpine meadows of the Upper Oldman and Highwood River. The sheer limestone wall of the High Rock Range. Historic and beautiful Fording Pass. Main landuse conflicts concern logging, coal and seismic exploration. Best Access: Allison-Racehorse Road, Alberta; Elk River Engineering Road, B.C.

The Wapiti Section

Total Mileage:	62 miles	(103.3 km.)
Alberta:	14.5 miles	(24.1 km.)
British Columbia:	48.5 miles	(79.2 km.)

Elk River to Palliser Pass

By far the most wild and impressive section. The sacred Go-up-into-the-mountains-country of the Stoney Indians. The most southerly glaciers in the Canadian Rockies. The splendours of the Upper Kananaskis region. Main landuse conflicts concern coal exploration. Best Access: Kananaskis Lakes Road, Alberta; Elk River Engineering Road, B.C.

THE GREAT DIVIDE TRAIL ASSOCIATION

The southern Canadian Rockies require a comprehensive plan such as this in order to provide for the needs of wildland recreation and resource utilization. The Great Divide Trail Association--a group of individuals and supporting organizations dedicated to the establishment of a protected corridor for the proposed Great Divide Trail and to the initiation of the trail's construction and maintenance in all sectors outside the National and Provincial Parks--hopes to serve as a vehicle through which such a plan can be fostered. The concept of a Great Divide Trail Network does not stand in total opposition to industrial development or off-road vehicle use, but attempts to provide for these needs as well as that of the hiker and horseback rider.

HOW YOU CAN HELP

The Great Divide Trail Network in the southern Canadian Rockies is still just a proposal. Consequently it has no official status and the area in question is anything but protected. Before any actual work can proceed to finalize and build the route for this extension of The Great Divide Trail, government support must be acquired. In order for the Federal and Provincial Governments to endorse the proposal, the public must demonstrate their interest and support for it. The two most effective ways to indicate one's approval of The Great Divide Trail's southern extension are:

1) to join The Great Divide Trail Association and
2) to write letters in support of the proposal and send them to key personnel in government.

Only by making ones feelings known can the concept of the Great Divide Trail Network between Banff and Waterton Lakes National Parks be realized.

British Columbia Residents - Write to:

1) Hon. Jack Radford,
   Minister of Recreation and Conservation.
2) Hon. Robert Williams,
   Minister of Lands, Forests and Water Resources.

Copies should be sent to Premier Dave Barrett.

Alberta Residents - Write to:

1) Hon. Allan Adair,
   Minister of Recreation, Parks and Wildlife.
2) Hon. Don Getty,
   Minister of Energy and Natural Resources.

Copies should be sent to Premier Peter Lougheed.

If you are a resident of another province or territory - Write to:

Agreement for Recreation and Conservation,
(A.R.C. - the old Byways and Special places Program),
Parks Canada,
Department of Indian and Northern Affairs,
400 Laurier Avenue West,
OTTAWA, Ontario, Canada,
K1A OH4.

Copies should be sent to the Minister of Indian and Northern Affairs, the Hon. Judd Buchanan and Prime Minister Trudeau.

NOTE: IF YOU ARE INTERESTED IN LEARNING MORE ABOUT THE GREAT DIVIDE TRAIL: BANFF TO WATERTON PLEASE CONTACT THE PUBLIC RELATIONS DIVISION OF THE GREAT DIVIDE TRAIL ASSOCIATION AND INQUIRE ABOUT THE SLIDE PRESENTATION PROGRAM. MEMBERS OF THE ASSOCIATION COULD VISIT YOUR AREA AND EXPLAIN PICTORIALLY THE BACKGROUND AND FUTURE OF THE SOUTHERN EXTENSION OF THE GREAT DIVIDE TRAIL. IF A PERSONAL VISIT IS NOT POSSIBLE THE ASSOCIATION HAS TWO SLIDE/CASSETTE KITS WHICH CAN BE BORROWED IF ORDERED WELL IN ADVANCE.
IN ADDITION A POPULAR GUIDE TO THE HIGHLIGHTS AND PROBLEMS OF THE GREAT DIVIDE STUDY AREA IS NOW BEING PREPARED AND WILL BE PUBLISHED JOINTLY BY THE ALBERTA WILDERNESS ASSOCIATION AND THE GREAT DIVIDE TRAIL ASSOCIATION. COPIES SHOULD BE AVAILIABLE BY DECEMBER, 1975. THE TECHNICAL REPORT BASED ON THE STUDY CARRIED OUT BY PROJECT: GREAT DIVIDE TRAILS SHOULD ALSO BE PUBLISHED BY THIS TIME. PRICES FOR THESE ITEMS HAVE NOT YET BEEN ESTABLISHED HOWEVER IT IS ESTIMATED THAT THE POPULAR GUIDE(80 PAGES) WILL COST ABOUT $4.00 AND THE TECHNICAL REPORT(130 PAGES) APPROXIMATELY $7.00.

APPLICATION FOR MEMBERSHIP

The GDTA is an organization dedicated to the establishment of a protected corridor for The Great Divide Trail and to the initiation of the Trail's construction and maintenance in all sectors outside the National and Provincial Parks.

Membership Fees are $3.00 per address, per year. Supporting organization fees are $6.00 per year. Donations are tax deductible if made out to The Great Divide Trail Association Fund of the Alberta Wilderness Association or the Sierra Club of Alberta.

NAME(S) (Please Print) _____

ADDRESS _____

CITY, TOWN _____ POSTAL CODE _____

TELEPHONE _____

Which section(s) of the proposed Great Divide Trail would you be most interested in working on?

RED ROCK _____
FLATHEAD _____
HANGING VALLEY _____
HIGH ROCK _____
WAPITI _____

Mail completed application to:

THE GREAT DIVIDE TRAIL ASSOCIATION,
c/o Mr. Brian Prior (President),
3427 Button Road N.W.,
CALGARY, Alberta,
T2L 1M9.

SUNKIST RIDGE IN THE RED ROCK SECTION OF THE PROPOSED GREAT DIVIDE TRAIL.



KOOTENAY MOUNTAINEERING CLUB

NEWSLETTER
AUGUST 1976

SCHEDULED TRIPS:

July 31 - Aug. 7	Climbing Camp in Purity & Dawson Groups - Jim Brennan, 2675 Kootenay Ave., Box 1012, Rossland, V0G 1Y0
Aug. 1	Insect Peak - Bob Dean, 359-7759. Meet at Enterprise Creek bridge, 10 mi. north of Slocan, before 8:00.
Aug. 8 - 15	Hiking Camp at headwaters of Wilson Creek in Goat Range. Contact Jim Brennan as above.
Aug. 8	Esmeralda-Gibson Lake-Coffee Creek crossover. Norm Thyer, 352-5265. Start early Sunday morning. Bring ice axe, compass, warm clothing, and good boots. Please contact leader by Wednesday evening, August 6, to arrange transport, including car exchange.
Aug. 15	Mt. Dolly Varden - Howie Ridge, 352-6548.
Aug. 22	Esmeralda & Kokanee traverse - Steve Horvath, 693-2424.
Aug. 22	Mt. Crawford - Ron & Annelies Anderson, 368-5970.
Aug. 28-29	Mt. Loki - Libby Martin, 362-9472.
Sept. 4-6	Mulvey Meadows - Peter McIver, 362-7664.
Sept. 11-12	Mt. Prestley - Ian Martin, 362-9472.

Rondel Mem. Sld.

TRIP CO-ORDINATORS:

Phone the following people for trip information:

Nelson	Leo Gansner	352-3742
Castlegar	Martha McKay	365-7564
Rossland	Libby Martin	362-9472

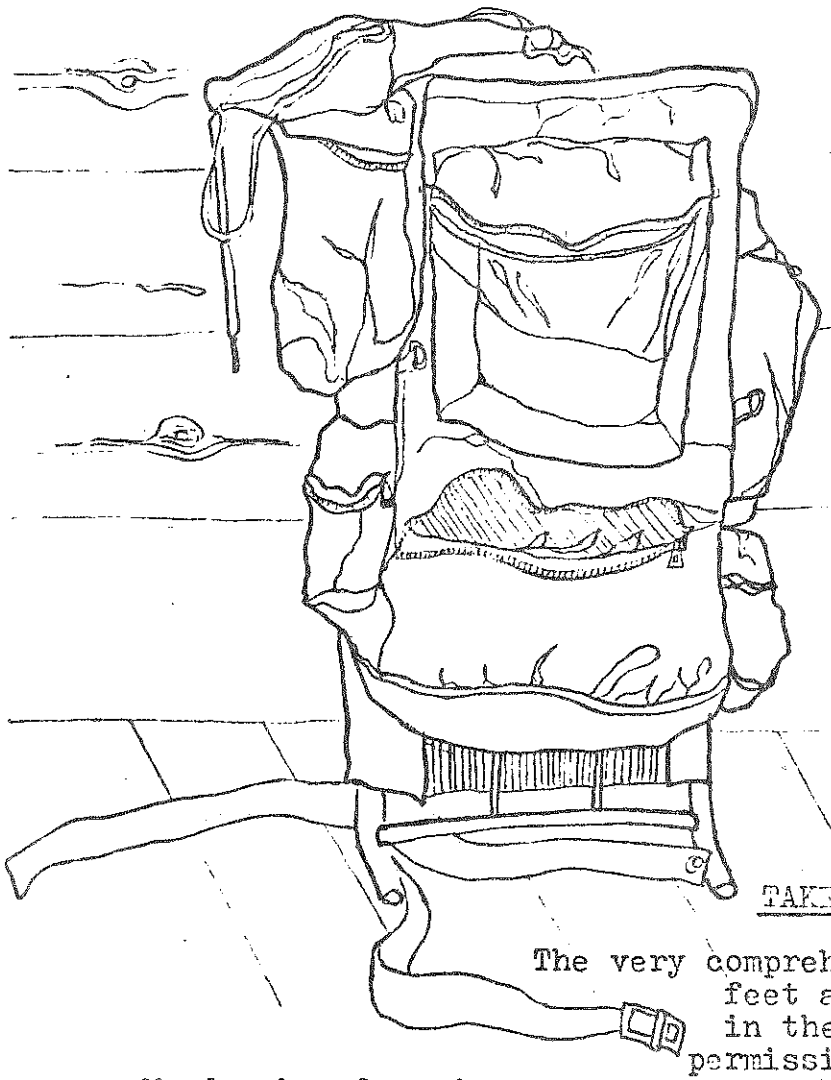
RENTAL EQUIPMENT:

Three ice axes and one pair of adjustable crampons will be available for rent at Bert and Sue Port's place, 1107 10th Ave., Kinnaird, 365-5716. If you can't get an answer at Port's, phone Hamiltons, 365-6749.

KMC MEMBERSHIP FEES:

Seniors, 19 and over	$ 7.00
Family, including children under 19	$10.00
Juniors, 14 to 18 inclusive	$ 4.00

Fees may be sent to Bob Dean, Crescent Valley VOC 1HO.



FESTIVAL:

The First Annual (?) KMC barbecue will take place Wednesday evening, August 18, at Syringa Creek Park beginning at 5:30. Bring your own food and liquid refreshment.

VALHALLA COMMITTEE:

The Valhalla Committee is organising day trips up Nemo Creek on August 15 and on August 22. A boat to cross Slocan Lake will also be provided by the committee. Mimeographed information about trails in the Valhallas--and I presume, information on the boats--can be obtained at the Silverton General Store and at the Eldorado Market in New Denver.

TAKE CARE OF YOUR FEET:

The very comprehensive sheet on the care of your feet and how to treat blisters contained in the June Newsletter was by kind permission of Mrs. Phyl Munday. Phyl Munday has long been an expert on the treatment of blisters and is always happy to pass on the information she has gained over years of experience. At the Alpine Club of Canada's annual Summer Camps there is always a line of blisters outside Phyl's tent waiting their turn for treatment. Read the sheet carefully and--who knows?--it may save you an uncomfortable trip some day.

THE VALHALLA HUT

KMC members visiting the Valhalla Hut on the 1st July weekend report that they found the hut in somewhat of a deplorable condition and sadly in need of attention to the roof, windows, and porch.

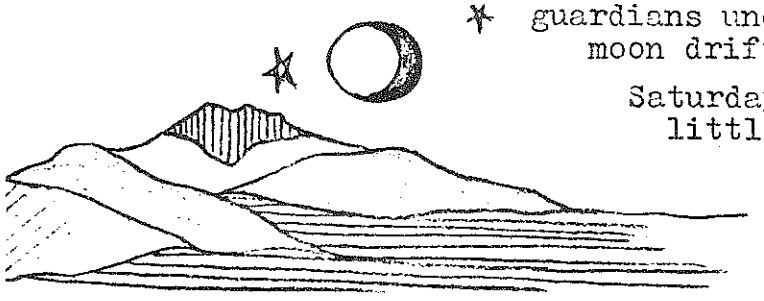
For the record, they burnt all of the foamies, which were mouldy and useless. By the sound of the condition of the blankets, they should have been put to the torch as well. The group also mentioned that mould had accumulated on the shelves, ceiling, and elsewhere in the cabin.

Is not the Valhalla Cabin a KMC responsibility? Are we or are we not going to maintain it? At the moment it would seem that it is not a project of which the club can be proud. What should we do about it? Maybe the hut should be removed--or burned down. Any comments from the membership?

HUCKLEBERRY HUT

As soon as the road was driveable (June 12, 1976) Craig, Tricia, and Helen drove up to the Huckleberry Hut on Barrett Creek and removed the "Air Tight" heater that had been installed there in the fall to replace the cast-iron stove that was stolen. This heater will be returned in the autumn. According to the register, this delightful little cabin has been well used this winter; a total of 50 visits to the cabin have been recorded, some people staying two to three nights and some only one. The following are some excerpts from the book:

Wed. Nov. 12, 1975--Drove up Barrett Creek to the last switchback before the bridge. Climbed in under clear skies and setting sun. Arrived at the hut to be greeted by ochre-robed guardians under the watchful eye of a quarter moon drifting lazily over her kingdom.



Saturday, Sunday, March 13-14, 1976-- Lovely little hut glowing in the moonlight, "Airtight" singing, tea on the boil. Wonderful to find, after a long trek following snowmobile tracks and getting on the wrong track. After dinner, knitting and then a moonlight ski. Silence except for the crunch of snow. The mountains and the moon's aura enchant us little hobbits.

SLOCAN CHIEF CABIN

There will be no cutlery, pots, pans, or other cooking gear available in the cabin for the rest of this summer. During ski season these items will be returned to the hut.

CABIN COMMITTEE

Did you know that the Cabin Committee was alive and kicking? No?--well it is. You can see from Helen's report that Huckleberry Hut received a fair amount of use from ski tourers this winter. It is the intention of this committee to find, rehabilitate and maintain cabins that can be used for winter ski-touring. The arguments pro and con cabins are many and varied; however, if you have ever crawled into a snowcave at six o'clock some winter's evening to wait out the darkness, then you will know what a luxury a wilderness cabin is. The winter climate of the West Kootenay is ideal for recreation and with a series of huts in key areas we would be able to broaden our experience of the mountains.

Huckleberry Hut's roof leaks, solution--shake it. There will be a work party Saturday, Sept.11. We will meet at 8:00 a.m. at the Barrett Creek turn-off on the Ymir-Nelson highway. Bring-- yourselves, your families, or whatever; plus any tools that you can beg, borrow, or steal (hammers, axes, saw, froes, wedges, etc.). So get rid of your frustrations--come and shake at Huckleberry Hut (there might even be some huckleberries to pick). The stringers of the hut are rotten and deteriorating, but after consulting our engineer, R.U. Eyeballing Again, it was concluded that the cabin has another five years of healthy life.

We need more cabins, so as you are hiking this summer make note of any interesting cabins and drop me a note describing them and their location. So far I am considering the following: Schwartzenhauer's Cabin on Stanley Mountain above Deer Park; trapper's cabin in Martin Creek just below Mt. Dolly Varden; old miner's cabin in Wild Goose Basin on Idaho L/O above Sandon; mining cabins in the Empress and Jackson Basins in the Retallack area; the Barrett Lake cabin up Barrett Creek; the Old Glory Ridge cabin; and the Record Ridge cabin on the first Cascade Summit on the old Rossland-Christina Lake highway. This committee hopes to have work parties in the late autumn to prepare these cabins for winter touring and then again in late spring to prepare them for the summer's abuse, especially the more accessible cabins.

We have another cabin, this one a summer cabin, the Valhalla Hut. I have a report from a fearless group of mountaineers who braved out the July 1st gales huddled 'neath the protective roof of this guardian that she is crying out desperately for some attentive maintenance. I also hear faint murmurings through the grapevine that some members would sooner have her burnt to the ground than be bothered with maintenance. The fact that this hut has stood for seven years against the elements of Mulvey Basin suggests to me that it belongs there. I feel that it is a crime to burn this cabin after all the volunteer work and money that went into its establishment for the sake of spending perhaps two maintenance weekends a year for its survival.

I would appreciate any comments and criticisms. I can be reached by writing Craig Pettitt, c/o Parks Branch, R.R. #3, Nelson.

LIBRARY NOTES

The 1975 edition of the Journal of the Alpine Club of Canada is now available at the KMC library at Helen Butling's House.

As some people have requested books that are checked out, the librarian asks that any publications that have been out longer than a month be returned.



KARABINER TIME

Wanted: News, humour, sketches, articles, trip news. Deadline Sept. 30, 1976.

Help welcomed: Typists, proof-readers, contributors.

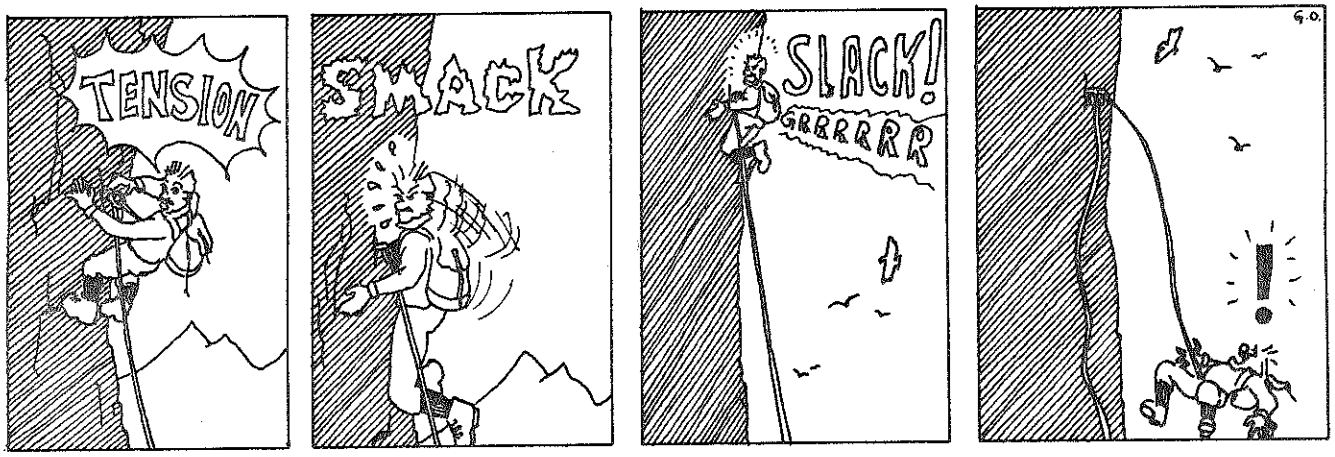
Contact: Nancy Baker, 359-7346
John Carter, 352-5718
Helen Butling, 825-4384

Editor: G. Offermann
201 Morgan Rd. Nelson B. C.
352-6705

Box 3195
Castlegar, B.C.
VIN 3H5

KOOTENAY MOUNTAINEERING CLUB

NEWSLETTER
SEPT. 1976



SCHEDULED TRIPS

	Sept. 4, 5, 6,	Mulvey	Peter McIver 362-7674
*	Sept. 11,12	Family Camp - Kokanee	Dave Adams 365-6430
**	Sept. 19	Mt. Kane	Ian Hamilton 365-6749
***	Sept. 26	Glacier Cr. area	Knut Langballe 442-2485
	Oct. 3	Mt. Ludlow	Ken Holmes 362-7723
	Oct. 9, 10, 11	Fry Creek	Dave Adams 365-6430
	Oct. 16, 17	Kokanee	Helen Butling 825-4384

* The Mt. Priestly trip had to be cancelled, so take advantage and have a good time bringing your families.

** We will "car camp" at the Joker mill site, let's make it fun, bring some wine. Ian Hamilton has arranged for sunny skies. Bring ice-axe.

*** Instead of Mt. McQuarrie, Knut would prefer some slightly more challeng- peak in the glacier creek area!

THE VALHALLA RANGE

(excerpts from the Sierra Club bulletin.)

Because of the outstanding scenic and recreational qualities of this area, valley residents have been fighting to preserve at least portion of it from clear cut logging. This would be called the Valhalla Nature Conservancy Area.

The first attempt to set aside a portion of the Valhallas was embodied in a 1970 proposal by the Kootenay Mountaneering Club. Unfortunately, this proposal was not well publicised and drew little public support.

In 1974 their interest culminated in another larger proposal submitted to the B.C. Parks Branch by the late Ave EWeson. His plan, the VALHALLA PROPOSAL, called for the establishment of a 122,000-acre nature conservancy area on the west side of the lake, embracing six major creek drainages and ascending from the lakeshore to the hights of the Valhalla Range. It is the diversity in natural assets, which makes the area unique among the B. C. parks of the southern interior.

The beautiful drainages that are home to the last remaining stands of cedar, hemlock and spruce are being converted to timber by a series of logging plans. In its twelve year logging plan, made public early in 1975,Tri-Pac revealed its intention to log the old growth forests along Nemo and Wee Sandy Creeks within the decade. This would interfere with caribou, black bears and grizzlies habitat.

Ave Eweson, originator of the Valhalla Proposal, was killed in a plane crash. His efforts have since been taken up by valley residents, who established the Valhalla Committee in Jan. 1975. THe Parks Branch has also conducted a study for a report.

Much has yet to be done, considering the sluggish pace at which legislatures usually work, together with a recent change in government, it is imperative that the support of concerned citizens continue, if the Valhallas are to receive the protection they deserve. Following presentations by Valhalla Resource Committee secretary Cecil Stedman, a Sierra Club member, to local groups in Calgary and Vancouver, the Western Canada Chapter has endorsed the prposal.

HELP MAKE UP THE GOVERNMENTS MIND - if you have not already done so, write a personal letter to the hon. Grace McCarthy, minister of recreation and tourism, with copies to Jim Nielson, minister of the environment, Tom Waterland, minister of resources, and Bill King, M.L.A. for Revelstoke-Slocan.

The adress for all is: Parliament Buildings,
Victoria B.C.

P.S. Urge a friend to do the same!!

COFFEE CREEK TRAIL ?

At the beginning of the Coffee Cr. trail, stands a proud sign "Coffee Cr. trail - 6 miles to glacier". It may be six miles to the glacier- certainly not six miles of trail! The trail goes approximately four miles before petering out to only the vague hint here and there covered completely by brush and trees.

If one wished to go on to the glacier - a lot of bushwacking would be necessary. Trails do have a habit of becoming useless, unless they are kept up - thatsfine, but must the sign remain even after the trail doesnt ?

The Editor

FOR SALE !!!

1 PHOEBUS 625 mountaneering stove -----$ 15.00
1 pair of HANWAG friction technical rock climbing boot size 7 1/2- 8
These boots have been used once and are like new -----$ 30.00
For either item contact RALF KUNTZEMANN Box 773 Rossland B.C.

The problem of Huts, or no Huts ?

Sooner or later, inevitably, every mountaineer must face himself and decide in favour of or against the use of mountain huts. An article, by John Lauchlan, printed in the Calgary Mountaineering Club, describes some of the problems arising with huts.

The following is a list of some of the points mentioned:

1.) Huts can act as an attraction in themselves - which is not usually the reason for building them.
2.) With a heavy influx of huts perhaps " man will not be meeting the mountains on their own terms" - and lose that element of being in touch with nature.
3.) From governments' point of view, more people can be controlled, the more huts there are - is this good or bad?
4.) The impact huts have on mountain environment can be quite detrimental.

John Lauchlan sums up his article by suggesting that his club's position on huts should be:

"No to huts and/or development and control of the mountains."
"I don't see how we can condone the building of any hut, unless it can be shown to be a remedy for overuse of an area; that is a solution to environmental damage rather than a cause."

Personally I agree very strongly with John's views, how about you? Let's hear your side, for, or against huts - speak up so that perhaps we can get an idea of the club's general opinion. Write your views to the Newsletter Editor.

address: Gunther Offermann,
201 Morgan Rd.,
Nelson B.C.

A WORD ON SAFETY

Climbing in Yosemite was an experience indeed as the caliber of climbing is very high. There were however, two habits commonly used which I felt were rather less than safe. Of all the people we saw climbing, not one wore a helmet and for the the most part only swami belts were used as harnesses.

This method of climbing may be simpler and give a feeling of more freedom, but in my opinion is hardly worth the possible consequences. As we all know, the use of helmets is basically two-fold; as protection against falling objects and also to prevent head injury in the event of a fall. True, in Yosemite one usually does not need to worry about falling rocks (however it does happen occasionally and remember it only takes one little rock). Without a helmet, even a relatively short fall can be potentially much more dangerous - and on a long fall without a helmet, the climber has a very good chance of not surviving. Out of personal experience I stand firm in my opinion that helmets must be used on any kind of rock. I have taken a thirty foot fall and landed on horisontal rock - had it not been for my helmet I would not be writing this article now. One point on helmets - I believe the little "lip" around the edge of my M.S.R. is a vital part of a good helmet - I would not buy one without it.

The subject of harnesses is a very controvercial one. Everyone has certain preferences and defends them vigorously. However I have not yet heard a good defense in favor of swami belts. The one strongest point in their favor that I've been told, is the following; When the belayer stops the person falling - IF the faller lands in the proper position on impact, and IF the swami belt is tied at just the right tension, then supposedly it catches underneath the rib cage and yanks upwards, thusly preventing the possibility of 'cutting' the faller in half. There are too many IFs in that arguement for my likings. Furthermore, I have seen the very person who gave me that arguement, take a short five foot fall before jerking in his swami belt - his pain and discomfort was obvious and unneccessary! In all fairness I have also tried the swami belt. I did not like it. If you have ever been on a steep rock face, anchored from your swami to the rock and with your feet against the rock, as the position in a rappel, and if youve stayed in that position until you've belayed up the second man, then surly you can understand why I find them uncomfortable and unsafe.

A lot of climers in Yosemite use the sticht belay plate. I was not in the habit of using one, now I am. Personal experience has proven to me that the normal hip belay cannot always be effective. For instance in the event that the belayer (using the hip belay method) is ' top-roping' the climber on a face so steep that the rope does not touch the rock between belayer and climber, there is a strong possibility that in case of a fall - the rope will simply burn through the belayers hands. Gloves then, are essential and should be used always with the hip belay method, but even with gloves in the latter example, the belayer probably could not hold a fall. The use of a sticht belay plate would make stopping that same fall - 'childsplay'. In order to be properly aquainted with the belay plate so that its use becomes second nature - I've adopted the habit of using one all the time. Incidentally, when practised at it , this method takes no more time - perhaps less - than the hip belay method, and the extra security gained is well appreciated.

The Editor

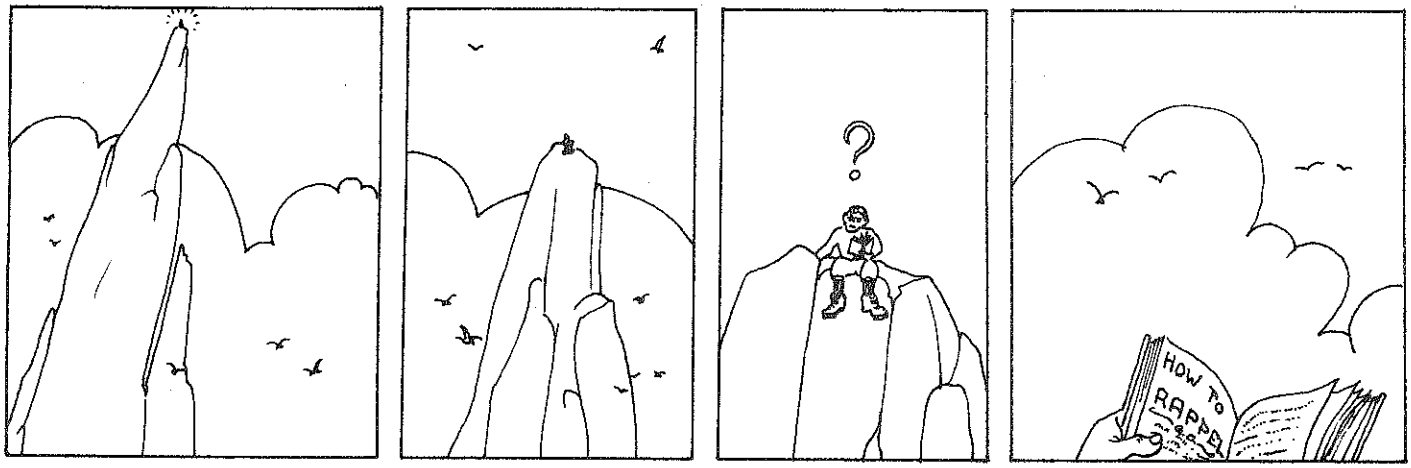
If you have gained any experience regarding safety in climbing, please let it be shared - Write to the Newsletter at (201 Morgan st. Nelson B.C.)

Editor: G. Offerman
201 Morgan Rd. Nelson B.C.
352 6705

KOOTENAY MOUNTAINEERING CLUB

Box 3195
Castlegar, B.C.
VIN 3H5

NEWSLETTER
OCT. 1976



SCHEDULED TRIPS

OCT. 9,10,11	Fry Creek	Dave Adams 365 6430
OCT. 23,24	Kokanee	Helen Butling 825 4384

(This trip has been moved from Oct. 16,17 to the 23,24th.) Helen may not be available to coordinate this trip, so if you are unable to reach her - please phone your trip coordinator for information;

Nelson	Leo Gansner	352 3742
Castlegar	Martha McKay	365 7564
Rossland	Libby Martin	362 9472

COMING EVENTS

OCT. 15 Slide Show !! 7:30 p.m.

Interested in seeing what happened at the hiking and climbing camps ? Come and find out, at the south-slocan hall, friday evening - perhaps bring some of your own slides?

NOV. 19 ANNUAL DINNER AND BUSINESS MEETING !!!

The meeting will be held in Castlegar at the High Arrow, further information is not yet available but willbe in the November Newsletter.

THE 1976 EXECUTIVE ELECTIONS

Bert Port has been appointed as the Chairman of the Nominating committee. There will be five executive positions open, if you would like to try out for one of them, contact Bert; if you feel that someone you know would be a good candidate for a particular position, be sure to voice your nomination at the annual meeting, if not sooner. Berts job will be much easier if he gets your cooperation. The open positions are listed below;

TREASURER
KARABINER EDITOR
CONSERVATION
SOCIAL
TRIPS

So c'mon, show us some spirit! Volunteer and be loved !

"ROSSLAND SECTION NEWS"

The Rossland section of the Club holds its weekly drunk on Wednesdays at 8pm. in the beverage parlor of the ORWELL HOTEL. Members of the other sections are cordially invited.

KARABINER TIME

The Karabiner committee is looking for material for the 1976 edition of YOUR journal. In addition to the standard trip reports, we are interested in canoe trips, winter trips, articles on or evaluations ofequipment, book reviews, quotations, poetry, and pieces on first aid, health, or safety.

Please write legibly or type; double space your contribution, and print the names of peaks you climbed and of the people who were on the trip. Deadline has been extended to OCT.30th. Contact Kim Kratky, 410B Richards, Nelson, B.C. 352 3895

FOR SALE !!

Peter Wood still has a roll of white tubular one inch nylon webbing for sale, on behalf of the club. The price is most reasonable so take advantage and buy some now. PH. 359 7107

12¢/ft.

(payable by cheque to KMC)

P.Wood--Box 73 South Slocan

Dear Editor;

Having read the August newsletter a few days before a trip to the Mulvey meadows I was wondering whether or not to carry a tent. Luckily, I did not attempt to pack one and consequently, survived, (but barely), the dreaded headwall.

I stumbled to the hut expecting to find a bare framework of useless spars pointing to the very sky from which the deluge would pour. BUT - EUREKA! A cosy alpine haven awaited, not the derelict pointed to by the August newsletter! I looked, I rubbed my tired eyes, yes that's DAG up there and there's Bat's Wing, so I'm in the right basin.

Brian Wright and I (Dave Snider), spent two days and three nights in the hut and with a few repairs found it to be in excellent condition. We used the can of sealant and brushes that were on hand to seal the roof (proven watertight in the next nights storm), installed rain and snow deflectors over the top ends of the shutters, dug a drainage ditch and constructed

----cont'd

--cont'd

a ladder in a very leisurely four hours as well as installing a brace on the chimney and retrieving a good amount of garbage from the area surrounding the hut.

I would suggest that after that tough hike that hut is an extremely welcome sight, that it requires very little maintenance to keep it in good shape and that burning it down would be irresponsible in the extreme.

----Dave Snider

"Keeping Informed"
__John Carter__

On September 25, 1976 I attended the first annual meeting of the Outdoor Recreation Council of B.C. at B.C.I.T. An interesting day was spent in discussing at workshops: a) Regional Co-ordination of the O.R.C. b) Safe and Wise Use of the Outdoors c) Land Use, Management and Public Participation.

Anyone wishing more information on the O.R.C. contact me or wait for the November Newsletter.

On September 26, 1976 I attended a delegates' meeting of the Federation of Mountain Clubs of B.C. at Vancouver City College. The meeting was excellent and drove home the reason we belong to the FMCBC. Our Vancouver delegate for the K.M.C., Bruce Maclean, was also in attendance and he was responsible for the setting up of meetings at U.C.C. Additional information on the FMCBC will be in your November Newsletter. Bruce will attend our November Annual Meeting and will be able to answer any questions you may have.

A brief by the Okanagan Similkameen Parks Society on the Creation of a Wilderness Conservancy covering the old fur brigade trail, southeast of Hope and adjoining Manning Park (it was endorsed by the FMCBC.). This Conservancy would be called the Sowoqua-Podunk-Tulameen Wilderness Area. Those club members wishing to read this brief contact me or Helen Butling. The club executive will be endorsing this brief if no comments are heard from club members.

The second weekend in November will see Capilano College hosting the first B.C. Outdoor Instructors' Seminar with instructors attending from throughout B.C., Washington and Idaho. Disciplines in skiing, mountaineering, touring both alpine and cross-country, backpacking, first-aid, are just some of the topics to be discussed. I should have further information in late October for those that are interested.

Club members will be happy to hear that the FMCBC has endorsed the Valhalla Park Proposal as asked by our Club. Those who have not read the brief contact Helen Butling.

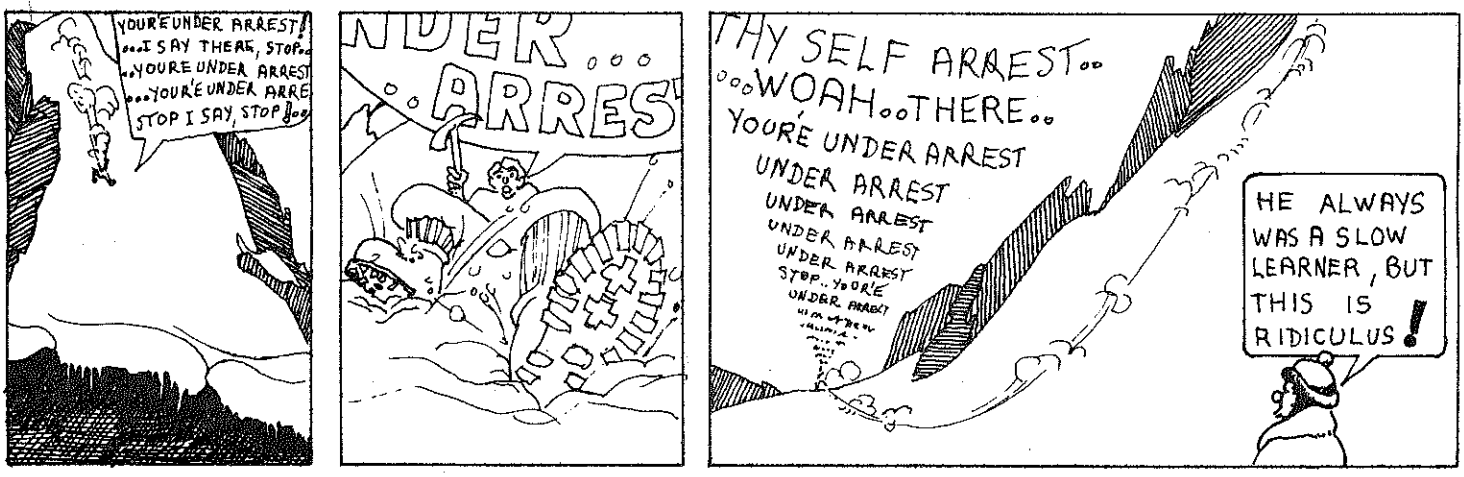
An outstanding wilderness area (the Stein River Area), to the southwest of Lillooet and west of Lytton is in danger of being logged and mined. The FMCBC has been fighting for protection for this area as well as the B.C. Wildlife Association. An excellent article appears in the October 1976 B.C. Outdoors magazine (entitled "The Stein River") and club members should make themselves aware of the area.

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KOOTENAY MOUNTAINEERING CLUB

Box 3195
Castlegar, B. C.
VIN 3H5

NEWSLETTER
NOV. 76



NOV. 19th ANNUAL BANQUET !!!

Please Phone before Nov. 16th!

Be sure to show up! We want your votes and support for the election of officers. Starts at 6.30 pm. with approx. half an hour of socializing, and dinner at 7 pm. The price will be reasonable --- Call FRED THIESSEN 352 6140
or PEGGY LEPAGE 352 6867
or Annelies Anderson 368-5470 (Trail-Rossland).

NEEDED - TALL TALES !

The Karabiner committee is in urgent need of material for the 1976 edition of YOUR journal. The submission deadline has been extended to nov. 15 th, to give you time to " GET IT TOGETHER "!!! Take the time out tonight, and write up a tale or two of your (wet) summers endeavors. More articles are needed if the Karabiner is to be printed this year! THANKYOU FOR YOUR SUPPORT. Contact Kim Kratky, 352 3895
410 B Richards,
Nelson B.C.

TO ALL FUTURE TRIP LEADERS

Colin Henthorne, a member of our club, and also a pilot, has kindly offered his services. He proposes to pilot the craft for free as long as the aircraft rental cost is shared. ($22./hr. for a two seat cessna 150, or $28./hr. for a four seat cessna 172). This may be a valuable asset for trip leaders wishing to make an airial reconnaissance.
Contact COLIN HENTHORNE 352 3230

WANTED: Old wooden skis - even broken ones - with metal edges. Also binding cables. Also child'sor lady's hiking boots with lug (Vibram) soles, about size 5.
Norman Thyer, RR. 2, Nelson, B.C. 352 5265

In the October 1976 KMC Newsletter, I stated that I would provide more details of the Federation of Mountain Clubs of B.C. (fmcbc). I have provided you with the Statement of Earnings and the balance Sheet of the FMCBC as presented at the September 26th, 1976 meeting. Listed below are the current clubs of the Federation:

Alpine Club of Canada-Van. Section
Alpine Club of Canada-Van. Island Section
BCIT Outdoors Club
BC Mountaineering Club
Caledonia Ramblers
Canadian Youth Hostel Assc.
Comox District Mtn. Club
Island Mtn. Ramblers
Kamloops Outdoor Club
KMC
Mountain Rescue Group
North Shore Hikers
Okanagan Similkameen Parks Soc.
Vancouver Natural History Soc.
North Vancouver EMO
Outsetters Club
Outward Bound of B.C.
Sierra Club of B.C.
Valley Outdoor Association
Varsity Outdoor Club

This is an attempt to put down on paper the advantages and disadvantages of membership in the FMCBC. You will see the advantages far outweigh the disadvantages, and I, myself, believe in the Federation. The FMCBC offers:

1. A united natural history, hiking and mountaineering federation for all of B.C. Which has a) a much greater lobbying power than individual clubs b) can support individual area causes and c) set own restrictions and guidelines rather than government imposed ones.
2. KMC should not isolate themselves from other mountain clubs concerns but rather support other clubs and club concerns.
3. An organization in Vancouver means closer communication with government offices while here in the Kootenays we must work through district or regional offices.
4. FMCBC is setting up a Basic Mountaineering Course, complete with resource people, audio-visual aids and so on which KMC should avail themselves of. This could relieve some of the pressure on our Rock School instructors and on our Club trying to organize the yearly Rock School.
5. Due to the size and affiliations with other agencies the FMCBC can publish material to benefit all of B.C. eg. pamphlet on cross-country skiing and physical fitness, and pamphlet on hyperthermia.
6. KMC can voice their opinions and contribute their expertise on a province wide basis.
7. As a member of the FMCBC we can support other clubs and club concerns rather than remaining isolated.

Possible disadvantages:

1. Executive or governing body is 400 miles away. Meetings are held at the Coast nessitating travel by a KMC delegate to <u>some</u> meetings.
2. The old problem of the coast versus the Kootenays: (ego struggles) might be resolved with increased communication.
3. KMC, by continuing membership in the FMCBC will lose its reputation of "aloofness".

4. Membership in the FMCBC costs the KMC $50.00 a year. With a membership list of 120 this means that $.42 out of every member dues of approximately $8.50 would go toward FMCBC. With a membership income of $1020.00, $50.00 doesn't seem too unreasonable, does it? With over $2100.00 in savings bonds it seems a little ridiculous to question the $50.00 fee!!!!!

At the Annual General Meeting in November, you will have a chance to question Bruce MacLean, our Vancouver delegate who has lived here in the Kootenays prior to his moving to the Coast, further on FMCBC matters and then vote on whether we should continue to support the Federation. THINK POSITIVE, IT WILL NOT HURT TOO MUCH !!!!!!

****

RUNNING TALUS --by Doug Robinson

Boulder hopping is one of the best exercises in incipient mountaineering, yet so simple it is usually overlooked. In haste to begin toying with the quipment, we often overlook our first exposure to the medium of rock. We are not after methods and techniques here (there is plenty of time for them later), but simply to be a mind-body footloose on the innocence of a new medium.

You could come to talus running from several directions. It is for the mountain rambler who at some point wishes to become a mountaineer. or the rock climber growing into alpine climbing, though he won't believe this exercise can teach him anything -- until he tries it. Or the novice full of the spirit of mountaineering but wary of the technical entanglements of pure rock climbing. Even if you are going to climb ultimately in as technically sophisticated a place as Yosemite, that is not necessarily the best place to begin learning. This approach is not really so startling, for the old alpinist knew what modern rock technicians have forgotten: that scrambling leads to climbing.

Of course this exercise is as available as the nearest pile of rocks, perhaps a local streambed, but its ultimate terrain is the miles of piles of talus boulders scattered at the feet of peaks in every alpine mountain range of the world, and its joy is as much in the setting as the action. We climb clean to save the rock, and free to increase the adventure. Perhaps we come eventually to alpine climbing to extend the adventure and ourselves, but we begin by preferring alpine climbing because it is so fine to be in the high mountains. A lot of alpine climbing is technically easier than say Yosemite, but it has the exhilaration of setting. One does not face falling into a cauldron of Winnebagos, nor does one awaken on a ledge at dawn to the repercussions of a chopper firing up in a Curry parking lot.

No mountaineer needs convincing of, as no pure rockclimber will quite believe, the starry nights at timberline, morning mountain sunlight more finely textured than music, space filled more with light than air, afternoon wind over the ridges blowing your mind away. Mountaineers, sick of valley civilization, will return to the high country anyway just to be there. Rockclimbers, their senses dulled by valley certainties, may go there for the challenge and in the process into its grace.

Pete Sinclair has made two worthy points about learning to climb. First, you don't need to learn to climb at all, for you already know how to. You just forgot when you "grew up" and quit climbing trees and up and down over fences. All you really need to do is remember what you once knew instinctively. Relax a little and it's right there,secondly, people don't teach you to climb, rock teaches you climbing. Simplicity is important, and talus hopping will put you in touch with a lot of rock right away

(cont'd)

without the interference of rope and hardware. In fact, all you'll need is a pair of mountain boots -- or your old tennis shoes.

If you are so fortunate as to have been a backpacker first -- just loving the mountains and walking over the country on and off the map -- you will have come upon talus in the course of your desire and mastered it because it was in your path. But if you come upon climbing before you get into the mountains, your mountaineering apprenticeship must nevertheless begin on the first rock between trail and peak -- on the talus.

Suppose that instead of thealpine country, our first climbing had taken us to Yosemite Valley. The initial lesson would have been quite different. The basics in either case are friction, edging toward ultimate holding power, while in the high country we balance toward fluil-fast motion. Really, they are hard to separate. In the Valley, they are best learned or relearned on a slab. So we should probably truck off to the Glacier Point Apron for our first lesson, which would be somewhat slow and exacting. And rather difficlut, reflecting the studied and extremely careful, almost precise way a rockclimber approaches his chosen terrain. You would probably slip and be in its protection and begin to learn not to lean into the rock but to make your feet stick by standing over them. By the end of the day you would have climbed problems beyond your previous imagination.

But we are in the high mountains. The high country does not lack in slabs, and we will play on them in due time. But since our goal is mountaineering, we make a crucial detour. We live in a world of larger scale. For years we have been covering country, large hunks of it, first on trails, later breaking out across country, sometimes going up and down peaks. Running down scree and hopping from one talus block to the next. We are used to seeing the skyline change in proportion to our effort. We are creatures of motion, and in becoming mountaineers we have high hopes in increasing our mobility, not limiting it. Direct aid climbing up a vertical and otherwise holdless wall attached to one thin crack is certainly up against it, but it stifles our animal joy in pure loping motion.

It is not nearly kinesthetic enough to satisfy the sense the sense that we have come to feel of our-bodies-moving-in-the-mountains. Later we will, for awhile, have to accept the limitations imposed by the exposure of a new and steeper environment, to slow down and sweat and hold the rock tight and think. To rope up and secure each other by belaying the rope, and lug the thing, coil and uncoil it, and constantly--ceaselessly--untangle it. But this we hope will be just a stage, for our hearst are set on more freedom in the mountains, and freedom in ever wilder places. So we do not start with the steep and the rope, but on familiar and level ground, in a talus field. The experienced backpacker is snickering a little, thinking this a bit foolish as he draws on memories of past talus miseries aggravated by his strapped-on aluminum-framed equilibrium destroyer. We refe him to the note on the Ultima Thule further on in this catalog.

At first a boulderfield will be a sea of holes to be avoilded by deliberate technique. Just walking over it will be a handful at first. Need I say be careful? Literally running is after all the advanced course. There are but two essentials, friction, and balance: the staying power of a foot resting down on the rock and the dynamic of moving the body to the next foothold. The motion is like walking of course, only more broken and much more concentrated upon. This combination of balance and friction is the basis of all climbing. Their application will be added to, refined, extrapolated. Both will be pushed to unexpected limits in awkward and improbable combinations, but the basic need of this complementary pair working in harmony will remain.

Moving over the talus, we begin to see that coordinating the step from one point of balance to the next implies another quality-rhythm.

(cont'd)

Agood dancer becomes a good climber, while the mere weightlifter is helpless. We build up momentum. Each step becomes less of a stance, more of a brief way station to the next. The dynamic overcomes the static.

One advantage to starting technique on the talus is that you won't have to put it together. It is not balance and adhesion and rhythm and looking ahead, but rather it is integrated motion from the start. Any of its parts might be isolated later and toyed with, looking for their limits but each till remains part of a fluid whole which progresses to greater speed before going on to harder problems: from talus to blocky ridges, which steepen to buttresses and then smooth on to walls. Rhythm and fast, safe alpine climbing will not come from practicing the parts isolated very long from their context.

A word of caution: beware of live moraines, they are pushed by consistently moving glaciers, therefore moving themselves and quite unstable, a different exercise together than the shiftless talus.

Having come through the preliminary talus, we find ourselves at the base of a blocky ridge, which we clamber up as if it were a sort of uphill talus, which it may be at first, but it soon becomes both steeper and more stable. We begin to use our hands occasionally for stabilization or pull. We are still moving swiflty, covering country. This ridge running will take us safely and quidkly up and down a good many peaks with no more added assistance than some bread and cheese for the summits. During this ridgerunning phase of developing skill hou will notice that there are ridges and ridges, and in the second case the walls on either side are steep, so if it suddenly knife--edges in front of you or if the way if barred by a blocky spire you become exposed.

Exposure is the climber's euphemism for air beneath his feet. To continue may not be any moredifficult, but it is more dangerous, the consequences of a fall are potentially more serious. So, discretion being the better part of safety, we have come to the point at which technical mountaineering begins to lead us beyond the scope of talus running. From here I can only recommend to your attention Royal Robbins excellent little books, Basic and Advanced Rockcraft and wish you good climbing.

Talus running is the bouldering of the mountaineer, and just as bouldering emerged from rock climbing as a form of practice but then began to show some independent life of its own, so talus running began as a necessary evil to be endured between the lake and the peak, but is een now as a nursery for the more compact rocks above and may yet aspire to the status of an independent sport. However, the most far reaching effects of this discipline do not lead in the direction of the competition that characterizes bouldering today.

To escalate the art from walking to a loping, a quickstep, gracefully dancing run already anticipates a personal and noncompetitive end of mountaineering. Its concentration accelerates attention closer to the present moment where clinging to a stray thought in the instant between perception and motion can lose the climber his finely tuned edge and send him crashing. Staying on that edge, however, breeds mindfulness. The alchemist knew thatthe transfromation he sought took place not in the matter he worked so devotedly over his crucible, but in the alchemist himself.

(article taken from the Chouinard catalogue (1975)

A SAFETY NOTE. - Norman Thyer

It is encouraging to know that a further safety aid is available in the form of small radio beacons, which increase one's chance of rescue if caught in an avalanche. However, the resulting extra confidence could bring with it the temptation to venture into areas that one would otherwise avoid. In view of this, I suggest that trip leaders should inform prospective participants of the degree of avalanche danger expected, and ensure they are appropriately equipped.