## CLOUDBURST

Federation of Mountain Clubs of BC Newsletter

December 1994

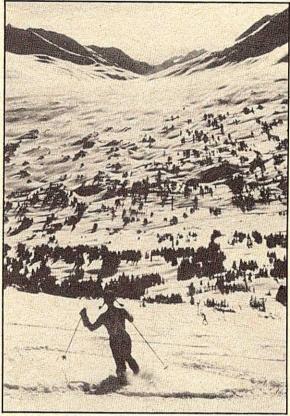
#### The Cariboo-Chilcotin Land-Use Plan

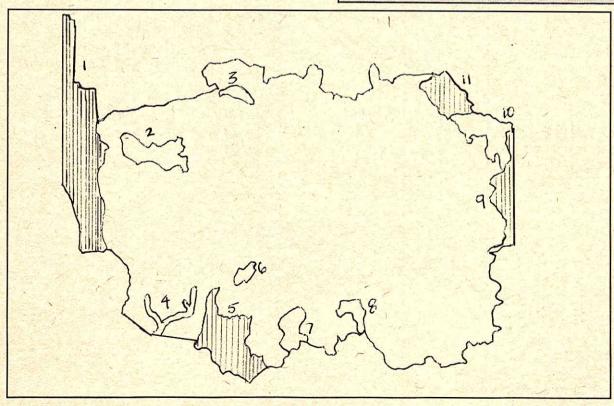
Photo: Skiing at Slim Creek, South Chilcotin. By John Baldwin

New Protected Areas

Existing Protected Areas

- 1. Tweedsmuir Provincial Park
- 2. Itcha Ilgachuz
- 3. Kluskoil Lake
- 4. Homathko River/Tatlayoko
- 5. Ts'yl-os Provincial Park
- 6. Taseko
- 7. Big Creek/South Chilcotin
- 8. Churn Creek
- 9. Wells Gray Provincial Park
- 10. Mitchell Lake/Niagara
- 11. Bowron Lake Provincial Park



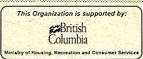


#### CLOUDBURST

Articles: We welcome articles which inform our readers about mountain conservation /recreation issues or activities in B.C. We request regular coverage of current issues from our clubs for each region: Kootenays, Van Island, Northern BC & Lower Mainland. Advertising: The FMCBC invites advertising or classified advertising that would be useful to our members. Please contact the Editor for a rate sheet. Editor/Designer: Sara Kammerzell 336-1367 W. Broadway, Vancouver, BC V6H 4A9 Tel: 737-3053 Fax: 738-7175

#### Deadline for submissions: March 1, 1995

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President: Thom Ward

Manager, CWMS: Brian Jones Office Assistant: Su'Zan Cook

Committee Chairs:

Recreation and Conservation: Roger Freeman,

Jay MacArthur

Trails: Blair Mitten, John Otava Safety and Education: Simon Austen

Smoke Bluffs: Jim Campbell

Volume 2 Number 4

#### Membership

The Federation of Mountain Clubs of British Columbia (FMCBC) is the official sport-governing body for mountaineering in BC, representing the interests of hiking, climbing and outdoor clubs in the province. The FMCBC is a non-profit organization addressing mountain conservation and access issues, promoting safety and education through courses of instruction, building and maintaining hiking trails throughout BC.

Membership in the FMCBC is open to any individual or group interested in non-mechanized outdoor activities and conservation concerns. Those interested in joining this non-profit organization have two options: Club membership: Please contact the office to receive a free list of clubs that belong to the FMCBC.

Individual Membership: Call the office at 737-3053 (Vancouver) with your VISA or MASTERCARD number or send \$25 with your name and address to: FMCBC #336 - 1367 W. Broadway, Vancouver, B.C. V6H 4A9.

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#### FMCBC Meetings

Recreation and Conservation Committee:

Jan. 16, Feb. 20, Mar. 20, May 1, June 5 Safety and Education Committee: Call FMCBC office for next meeting

**Trails Committee:** 

Dec. 5, Jan. 23, Mar. 6, Apr. 10, June 5 Board of Directors: (tentative) Dec. 14, Jan. 21, Feb. 15, March 15 Lower Mainland Delegates' Meetings

Jan. 19, Mar. 16, May 18

Usual Meeting Locations (check with office)

- \*\*\*\* Safety and Education and Trails Committees meet in the FMCBC office (336)
- \*\*\*\* Directors meet in Room 106 at Sports B.C.
- \*\*\*\* Recreation and Conservation meetings, contact the FMCBC office at 737-3053.
- \*\*\*\* Lower Mainland, call the FMCBC office or Cheryl Leskiw at 534-8863

#### PRESIDENT'S REPORT

By Thom Ward

This Fall I've attended general meetings of several clubs, and the opportunity of meeting many of the club members has been enjoyable. I look forward to attending a few more in the near future, and the rest in the new year. One of my goals for the year is to have attended a meeting of every club, I've also asked the other directors to attempt to attend other club's meetings.

By attending club meetings, I hope to address some of the specific concerns that each club has, as well as trying to create better lines of communication with the clubs and their membership. If any club would like me to attend one of their meetings, either a general or an executive meeting, I encourage you to call me to arrange times and dates.

The Federation has had a very busy year, this year, and we have seen a lot of changes. The search for a new Executive Director has been long and has resulted in an overly heavy reliance upon a few key volunteers, to help carry the ball. While this may be cost effective, the expectation that volunteers could do it all would be unreasonable. I would like to thank those dedicated volunteers for all the hard work they have done, especially these past few months.

With the Executive Director's position vacant, it has also meant one less person in the office, to assist with it's functioning, and I would like to take this opportunity to thank the staff for their enormous efforts to keep things running as smoothly as they have.

However, there is still much to do. Volunteers are still needed, especially for the four standing committees. Most committees only have 2 or 3 people left on them, while one, the Fundraising Committee, has no one on it, yet. While it's not what most people who join the Federation are interested in, fund raising is the only way we can afford to do the things that we, as a Federation, want to do. So, if anyone feels that they would like to contribute in a meaningful way, consider getting involved with one of the committees.

As the ferry approached the Tsawwassen terminal, the other day, I enjoyed a lovely vista of the setting sun's red glow upon Vancouver's snow covered mountains. The ski season is upon us. Be safe, enjoy, and if you want a chance to learn new skills, or refresh old ones, the CWMS winter brochure is now available.



#### EFLENDING A HAND &

By Boudi van Oldenborgh President, Valley Outdoor Association

For many years FMCBC member clubs have developed and maintained hiking trails. That's the good news. The bad news is that it has been a small group of dedicated volunteers doing all the work--while the rest of us enjoy the hiking.

We are coming into an era of funding cutbacks, user pay and voluntarism. As a Federation, clubs and members we need to focus on how we get an expanding network of foot trails built and maintained. Further, we need to consider our role in wildlife habitat enhancement in the wetlands and mountains we travel through. Every year the commitment of each member lending a hand becomes more valuable.

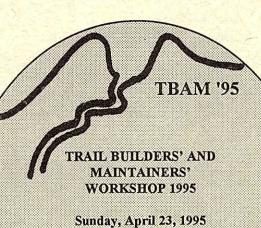
To turn from the general to the specific, how can individual members be encouraged to participate? Here are some thoughts for discussion:

- 1. On each club executive should be one person responsible only for work parties for the year. In our club, we have scheduled up to 8 per year, for trail work, habitat improvement, tree-planting and river clean-ups.
- 2. By scheduling a wide variety of work trips, we make it easier for members to live up to the club's ideal of turning up for 1 work party per year.
- 3. For the last 2 years, the FMCBC has put on a very worth while trail builders and maintainers workshop. We need to refine this into a one-day course given each spring for new volunteers and leaders.
- 4. With a membership of some 4,000, it is interesting to speculate that if just 30% of the members turned up for 1 day per year, the FMCBC would have available a crew of 10 for 26 weeks...what we couldn't do with such a force!

Spreading the load makes for light work. We have a huge number of very enthusiastic and dedicated outdoors people. How can they best give their day each year?

Please send comments, feedback, suggestions to the FMCBC Office, attention the Trails Committee

#### TRAILS COMMITTEE INFORMATION



What is a pulaski? Are you familiar with the use of all the tools in the FMCBC supply? What is a "Good clearing practice" when maintaining a trail? Come to the 3rd annual TBAM workshop for a 'hands on' demonstration and learning experience with experts. Watch for the location and details to be announced in the March issue of Cloudburst.

#### Zone Coordinator Sought

The FMCBC Trails Committee is looking for zone coordinators. If you are interested, call Co-Chairman John Otava at 469-9430

#### For Sale by the Trails Committee

Husquavarna 112 20" chain saw from the tools cache. Paul Binkert autograph model--take it away as is for \$150.00. Call Blair Mitten at 922-0470

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## Adopt-A-Trail Program Needs New Director

Our Adopt-A-Trail programme is one of the FMCBC's most successful activities with approximately 75 trails adopted, mainly in the Lower Mainland.



Charles Clapham has energetically headed this program since its inception six years ago, but would like to turn it over to an enthusiastic individual within the next year. Therefore, he is asking for an interested person to help him from approximately January to April of this year with a view to taking over the job next year.

Duties include acquainting interested individuals/organizations with the A-A-T program, sending a letter and a renewal form to all adopters in January of each year, and making follow-up phone calls to ensure that all forms are returned by April. Charles suggests that a new coordinator might like to expand the program by recruiting new adopters. If you are interested please call the FMCBC at 737-3053.

#### Does your Club Build or Maintain Hiking Trails? Send Cloudburst your work trip schedule!!

Many volunteers seek to work on a trail crew, but do not know how to get involved. To address this need, the Trails Committee is compiling a schedule of the trail work trips of member clubs and Individual Members. This schedule will be published in the March issue of Cloudburst. If you and/or your club want to include an outing in our schedule please call the FMCBC office at 737-3053.

The deadline for submissions is:

#### March 1, 1995.

We need to know:

- the date and location of your project,
- the name of your club, and
- a contact phone number.

A brief description of your project will be useful. We encourage submissions from Vancouver Island and outside the Lower Mainland.

#### SAFETY AND EDUCATION COMMITTEE

By Chris Mills

#### NUTRITION, HEALTH AND SAFETY IN THE COLD WEATHER ENVIRONMENT

Outdoor recreation activity in cold weather makes greater demands upon the human body than similar activity in the milder months. These increased demands are in the form of additional fuel (food) to counteract body heat loss to the atmosphere and sufficient fluid (water) intake to compensate for losses from perspiration, respiration and evaporation from skin into a generally drier atmosphere. The consumption of beverages containing caffeine (e.g. coffee and cocoa) or alcohol will also increase fluid loss in urine because of the diuretic effects of these chemicals.

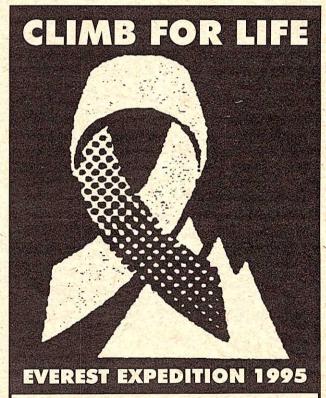
While individual requirements vary greatly (particularly as a function of physical fitness) a general guideline is to consume food items high in carbohydrates (fruit, whole grain products, etc.) during daytime activity so that their relatively rapid metabolism is realized as energy when it is needed. While fats contain about twice the realizable energy (calories) of carbohydrates for a given weight, consumption of large quantities of fat-containing foods should probably be reserved for the last meal of the day so that their relatively slow metabolism may be used advantageously to generate body warmth through the long winter nights. The subjects of nutritional and energy requirements should be studied seriously by anyone intending to make extended backcountry trips during the winter.

Inadequate food intake is often a major factor in the development of hypothermia (lowering of the body's core temperature), while an adequate intake high in carbohydrates is believed to assist altitude acclimatization, which is important at many ski resorts.

Inadequate fluid intake may contribute to the development of both hypothermia and frostbite as well as depressing appetite (and therefore energy intake), and is a significant factor in the development of altitude-related problems such as Acute Mountain Sickness (AMS). What is "adequate", and can you measure "adequacy"? If you urinate three times daily, your urine has little or no colour and the volume is similar to normal you are probably adequately hydrated. If not, increase your fluid intake--you may be very surprised at how much better you perform on the hill. Please avoid frostbite to your personal anatomy while making these "scientific" determinations.

Fluid loss is usually significant during sleep (damp sleeping bag, condensation inside tent or bivi-bag are evidence) but this can be significantly reduced by the use of a vapour barrier liner (VBL). The reduction in fluid loss translates into a reduction in heat loss and you will sleep considerably warmer. If you sleep in polypro or similar underwear or clothes you should encounter little discomfort using a VBL, while your sleeping bag cannot become damp from the inside.

Please have a safe winter and consider improving your skills and knowledge by taking one of the winter courses offered by the Federation through the Canada West Mountain School. Winter Program brochures are now available from the Federation office (Tel:604-737-3053; Fax: 604-738-7175).



In the spring of 1995, a small dedicated team of climbers will endure sub-zero temperatures, extreme altitudes, driving winds and challenging terrain in an attempt to scale the highest peak in the world—Mount Everest—to raise funds for AIDS research.

Support these climbers by purchasing an expedition T-Shirt (\$30), Sweat-Shirt (\$40) or poster (\$50). Each supporter will receive a signed postcard sent from the base of Mt. Everest.

Please support *Climb for Life*: send your donation along with your name, address, and telephone number to the address below.

Climb For Life, 202-1949 West 5th Avenue, Vancouver, British Columbia, Canada, V6J 1P6 for more information call toll free: 1-800-663-8735

#### CANADA WEST MOUNTAIN SCHOOL

By Brian Jones, Manger - Canada West Mountain School

In 1990 the instructional program of the FMCBC was named Canada West Mountain School (CWMS). This new reference to an established training school came about in response to a variety of demands. Creating separate identities for both the professional, instruction related Mountain School and the volunteer conservation and club based FMCBC was of primary concern. Marketing and internal accounting factors also spurred on the creation of Canada West Mountain School as a separate division of the FMCBC.

Other developments have occured as the school struggles to create an identity that is separated from, yet connected to, the FMCBC. Recent concerns regarding

funding for the FMCBC, combined with the demonstrated financial success of CWMS, have led to the school not only covering it's own operating expenses but also generating revenue for the FMCBC. To fulfill this fundraising goal, CWMS is researching additional courses and methods of marketing. Programs such as guided tours, international destinations, customised courses and others are all being studied. Of course, our standard instructional program for recreational hikers, climbers and skiers will always be the core of Canada West Mountain School.

I welcome any comments or questions regarding the development of CWMS.



## Winter '94 courses

CWMS courses are taught by instructors who have many years background teaching in the outdoors, in addition to Advanced First Aid and Canadian Avalanche Assoc. Level I certifications. When you take a course with the Mountain School, you know you are being taught the most current and safest practices by dedicated professionals. The following is only a brief summary of the winter courses - for more details, contact the CWMS office at 737-3053.

#### Avalanche Safety

Avalanche safety refresher,

A one day field session reviewing hazard assessment, hasty pits, route finding, rescue procedures and more will get you ready for your backcountry trips. Field sessions: Dec. 10, Dec. 17, Jan. 7. Member cost: \$72.00 Introduction to Avalanche Safety,

Our most popular course, and the most essential one for all winter travelers. One field day plus two evening sessions will give you a comprehnsive grounding in all aspects of avalanche safety.

Field sessions: Dec. 18, Jan. 8, Jan. 22, Feb. 5 Feb. 19. Member Cost: \$112.50

#### Ski Touring

Tetrehedron Plateau, 4 days - novice/intermediate. Field sessions: Mar. 18-21. Member cost: \$235.00

Garibaldi Neve, 3 days - intermediate skiers. Field sessions: Mar. 18-20 & Apr. 15-17. Member cost: \$175.50

Spearhead traverse, 4 days - advanced skiers. Field sessions: Apr. 14-17. Member cost: \$290.00

Pantheon range, 9 days - intermediate skiers. Field sessions: Mar. 11-19. Member cost: \$475.00

#### Other courses

Ice Climbing

This weekend course taught by ACMG certified climbing guides gives you all the skills needed to climb waterfalls! Field session: Jan. 28-29. Member cost: \$175.50

Winter Snow Camping

Don't let the winter stop you from getting out on overnight trrips. Learn how to build igloos and snowshelters, plan winter trips, practice basic avalanche safety measures and enjoy yourself on a weekend in the mountains.

Field sessions: Jan. 21-22, Feb. 11-12, Mar. 11-12. Member cost: \$99.00

#### BULLETIN

#### Thank you to FMC Casino Volunteers

On October 23 and 24, the FMCBC was able to earn \$6,500 from the annual casino, thanks to the long hours from the following volunteers:

Pat Harrison, John Otava, Gabriel Mazoret, Brett Earl, Margaret Newill, Linda Mackay, Skip King, Lucille Barfield, Larry Lowden, Natalie Roman, Su'Zan Cook.

## Clubs!! Share your best trips with other FMCBC Members!

The editors of Cloudburst invite you to share a few of your select trips next summer with our readers. A selection of trips will appear in the March Cloudburst. Submissions must be received by the editor prior to March 1, 1995. Trips should be:

- 2 or more days in duration,
- · accompanied by a short description,
- name and telephone number of the trip leader, and
- a trip rating.

#### Harriett Guild - FMCBC Volunteer Extraordinaire

A big thank you to Harriett Guild of Valley Outdoor for help in the office. Harriet comes from White Rock every Thursday to spend a full day working in the FMCBC office. Her help with data entry and mailing are invaluable to us.

## New Ski Touring Book - Exploring the Coast Mountains on Skis

By John Baldwin, describes over 175 ski trips in the Coast Mountains and includes 256 pages, 100 photographs, 17 sketch maps and is available in ski shops and bookstores now for \$19.95.

#### **VOC Brew Hut Refurbished**

By Markus Kellerhaus, VOC Delegate

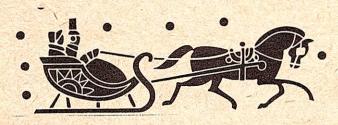
This September and October the Varsity Outdoor Club undertook a major renovation of the Brew Hut. The hut had become quite dilapidated since the last major work on it was done in 1985. One wall and half the roofing was replaced as well as numerous smaller jobs such as shoring up the dangerous looking outhouse. We were also able to fly out much of the construction garbage which had accumulated during and since the original construction.

Although the work on it is not totally completed, the cabin is now very livable and makes a fine destination for mellow ridge rambling in the summer and fall and for ski-trips in the winter and spring. There are lots of short ski runs in the vicinity of the cabin as well as great touring potential along the divide towards Tricouni or Fee.

The hut is located above a small lake near the summit of Mt. Brew. The elevation of the hut is about 5300' (at grid reference 867427 on sheet 92J/3). Access to the cabin is usually via roads in Brandywine Creek or from the Brew Lake Trail. Approaches from Roe Creek roads or along the divide from Tricouni are also used. The cabin has a kerosene heater, two white gas lanterns as well as a marginally functional stove (to be replaced). Twelve or more people can be accommodated in the cabin.

The cabin is open for all non-commercial backcountry users. Please respect and enjoy the surrounding area and the cabin. Please report any problems or comments about the cabin to the VOC at 822-2228. If you use the cabin and wish to support its ongoing maintenance, any donations of material or money would be greatly appreciated.

#### Varsity Outdoor Club Gear Search



Merry, Merry Christmas from the Staff, Directors and Committee Chairpersons of the FMCBC!! May all your holiday slopes be steep and deep!!



The Varsity Outdoor
Club is interested in acquiring old but serviceable crampons, ice axes, helmets, skis, telemark boots, plastic boots etc. If you have any old gear please contact us at:

822-2228

## Avalanche Safety Worlshop '94 On the weekend of November 19th and 20th,

On the weekend of November 19th and 20th, 1994, the FMCBC joined forces with the Canadian Avalanche Association (CAA) to present the second annual Avalanche Safety Workshop.

The goal of this event is twofold: to provide education in matters of Avalanche Safety to the public, and to raise funds for the CAA Centre's 1-800 Avalanche Information Bulletin. Last year, just over 200 people attended the Calagary workshop. This year's ASW'94 was held at Simon Fraser University and attracted well over 300 people who listened to 10 speakers presenting approximately 14 subjects.

Response to the event was quite favorable, and even though the fresh snow and clear skies beckoned, everyone came, listened, asked questions, took notes, and generally learned how to make their winter experiences both safer and more rewarding.

Many thanks to Scott Flavelle and Alan Dennis of the CAA for getting the speakers together, the speakers themselves, Lisa Mighton for publicity, Su'Zan Cook for putting up with over 300 registration in a couple of short weeks and of course to all those who attended.

The CAA's Avalanche Bulletin can be reached by dialing 1-800-667-1105 Vancouver, 290-9333.

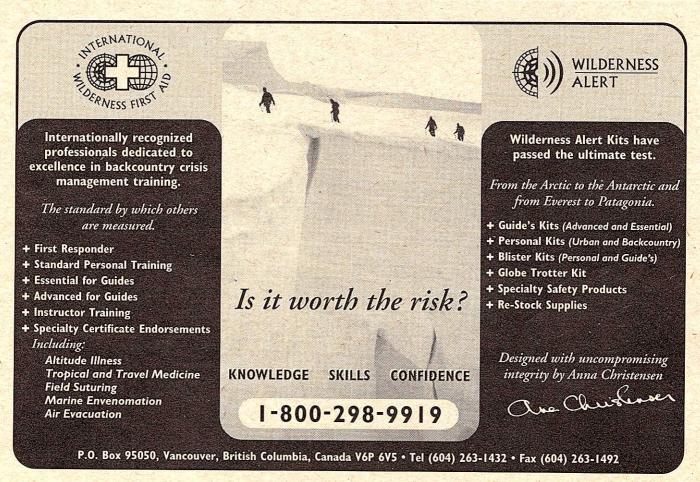
#### Pinecone Lake/Burke Mountain Update

Federation Members! We have great news!!

After three years of hard work by recreationists, conservation activists and trail builders, we are getting very close to seeing the 38,000 hectare Pinecone Lake-Burke Mountain area granted official government protection from logging and mining. The BC cabinet will make a final decision in the next 3 months.

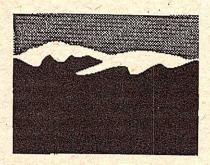
Now is the time to write BC Environment Minister Moe Sihota. Point out that 80% of the public responding to government questionnaires want the entire area protected. Only then will the following be protected:

- The closest glacier to Vancouver-Meslilloet Icefield
- The only multi-day wilderness hiking route near Vancouver -- the Fool's Gold Route
- The most spectacular ancient red cedar grove near Vancouver
- The most extensive alpine lakes complex south of Pemberton--Pinecone, Bull Bowl and Five Fingers Spires area. Point out that the government would create more long term jobs by protecting this area than by logging it. Address:
- H. Moe Sihota, Minister of Environment, Lands & Parks, Legislative Buildings, Victoria, BC V8V 1X4



### ➤ Recreation & Conservation Special Bulletin <

An occasional publication on specific issues
By Roger Freeman, Co-Chairman



#### Petgill Lake Area Up-Date

As indicated in our first Newsletter on this subject, the blow-down situation (and proposed salvage logging) at Petgill Lake was cause for concern and possible misinterpretation (Dave Albert of the North Shore Hikers brought this issue to our attention).

After a site visit, discussion and correspondence with the Squamish District, Paul Kuster wrote on September 8th as follows:

- The District thanks Halvor Lunden for clearing the Lake Circuit Trail
- Salvage logging has been deferred, "primarily due to the concerns expressed by your organization and by Dave Albert. Should the area of blowdown increase in the next two years, then salvage opportunities will be reviewed. The FMCBC would be notified of the intent to salvage prior to any operations taking place."
- An area east of the Lake, impacting the Goat Ridge Trail, is proposed for logging. Concerning our points, "The opening proposed for Timber Sale A44917 will be subject to a much higher level of scrutiny when the PHSP is developed."
- John Tisdale, Recreation Officer, intends to survey the trails in the area and ensure that they are adequately mapped. It seems clear that the District has responded to most of our requests and concerns. Petgill Lake has been given a higher priority because of its recreational value. Under the new Forest Practices Code Act (Bill 40) and its future regulations, we will have to maintain a high level of involvement in order to monitor developments, and we intend to do so.

#### Petgill Lake: The Future

Because of the Petgill Lake situation, we requested a process to review 5-year Development Plans for the Howe Sound Area. As a result, Paul Kuster, District Manager, wrote as follows (September 8th):

"I support your request...to discuss the recreational value of Howe Sound." A meeting on December 7 between John Tisdale and the Rec. and Con Committee has been set to discuss the 5 year logging plans.

This letter also indicated that there may be a new road linking the Shannon Creek Road and the new Britannia-Furry access road, "requiring road construction along the gully immediately east of Petgill Lake..." Further referrals will be made in case this is feasible. The FMCBC has requested a map and will remain involved. If you are interested in contacting the Squamish District, write or phone:

Paul Kuster, District Manager (or) John Tisdale, Recreation Officer Squamish Forest District, 42000 Loggers Lane Squamish, BC V0N 3G0 Phone 898-2100 Fax 989-2191 File Number: 10765-25/1994-1



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#### Recreation and Conservation Special Bulletin Continued...

Sections 102/103/143 of the Forest Practices Code Act

The following update continues from the article in the September Cloudburst.

It turns out that the BC Wildlife Federation was the group that requested some of the provisions about which we are so exercised. They were most concerned about the building of wide trails or cat roads into pristine lakes and other areas; a concern which we share.

After a meeting with the FMCBC and ORC on September 28th, Tom Hall, District Manager, Ministry of Forests, Squamish, has said that Section 102 of the Forest Practices Code will have exclusions: route finding, marking trails, brushing and removing hazards will all be legal on existing trails. New trails will be rejected if they pose a risk to the public, damage to environment or resources. As District Manager, Mr. Hall has the final say. A book is available detailing the changes to the Code.

Follow up

Mike Feller of the BCMC informed us that the Lizzie Lake cabin between Lillooet Lake and the Stein watershed has fallen into disrepair. The Squamish Forest District were asked about repairs on September 12th.

It turns out that the cabin was there without legal entitlement; the builders have now left BC. The question

of whether there should be a cabin there (from the environmental and recreational standpoint), or in another location, is yet to be decided. The Squamish District says they are prepared to discuss it.

It seems that Section 102 would forbid repairing the cabin without the District Manager's approval.

The Adopt-A-Trail Program of the FMCBC might enable volunteer individuals and organizations to by-pass Sections 102/103 by prior agreement, but the question of how to acquire accurate legal locations remains to be resolved and will be the subject of later negotiations.

Rentals Maps 30' Climbing Wall Valhalla Pure Clothing

Koolenay

Hostel/B&B Accommodation XC Skiing Ski Touring Instruction

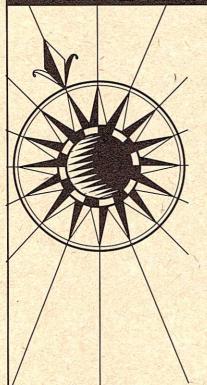
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#### REPORT FROM THE KOOTENAY MOUNTAINEERING CLUB

By David Mitchell, Regional Director

The CORE report was just issued for the East and West Kootenay-Boundary Region. Our club is most active in the West Kootenay. Not much of the report affects our activities. One proposed protected area of note is the White Grizzly area. This includes the Goat Range, which is a recreation area for hiking and scrambling in the summer, and ski touring in the winter. About 24% of the report's proposed protected area is rock, ice, and tundra. About 6% is low and mid elevation terrain. While this may not be to the liking of environmental groups, the rock and ice is typically the area where we like to play. Therefore, the impact on our club's activities is minimal.

The Kinnaird Bluffs, in Castlegar, are some of our most popular local climbing crags. They are on private property, and were recently sold to a real estate developer. There are several groups of climbers interested in preserving access to this area, the Kootenay Mountaineering club being only one. Our Federation president, Thom Ward, has offered the FMCBC's assistance toward securing future access to this area. However, the new land owner has not started his development and has not restricted access. We will have to wait to see what transpires next.

We saw an active spring, summer and fall, the best weather on record. There were 63 trips scheduled for the period between April and the end of November. We are presently setting up our winter schedule.

Anyone visiting the area and interested in joining us on our ski tours can call David Mitchell at 354-4052 for details.

#### ISLAND INSIGHTS

By Chris Barner, President, Heathens

Imagine an opponent. It is silent, confusing and capable of invisibility; it comes at you in numbers; no two are the same, and its strategies may vary from hour to hour; it possesses a variety of weapons that can kill in hours, or minutes; and it has the capacity to lull you into a false sense of security—even though you are already aware of its potential danger. Crevasses are just such an opponent.

To be able to depend on more than mere dumb luck and capricious intuition, a climber must be at his or her best. One must study; be physically and mentally prepared for the effort—the intensity; carry enough equipment to accomplish necessary tasks, and have knowledge and practise enough to do so swiftly; be well rested and well fed—alert...familiar.

I stood on Mt. Baker with novices this year. They were keen, ready and co-operative. Though eager to ascend a large, glaciated peak, they were prudent enough to invest a day in listening. There was bollard chopping and knot tying; hauling and handling. The glacier moved beneath our feet...we touched it. The sun emerged and we photographed each other smiling.

Investments pay dividends. Relaxed, confident climbing--worry free on a beautiful day--everything fresh in our minds, a day's acclimatization behind us. A little honest effort in return for the freedom to move. Good times, companionship...the rope never really comes off...memories. Positive reinforcement. Look at Slesse, and Shuksan, and the Pickets.

It's about being able to enjoy the environment that much more because you earned it. Any fool can get tangled up in a rope and festoon themselves in gear to tromp across a frozen field of holes, but why put anyone at risk? Be a craftsman, a technician. Safety...peace of

mind. Why not? Take a course. Practise. Don't be afraid to find out how much fun it is--how little time it really takes. As Don Whillans has said, "...the mountains will always be there, the trick is for you to be there as well." (Ed comment: thanks, Chris, for reminding us that no amount of preparation can guarantee safety in the mountains, but that lack of preparation will almost certainly guarantee disaster.)



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## RECREATION AND CONSERVATION

By Jay MacArthur

#### SUCCESS IN THE CHILCOTIN

On October 24, Premier Harcourt was in Williams Lake to announce the Cariboo-Chilcotin Land Use Plan. The plan includes 17 new protected areas including the following major areas that will be of interest to our members:

- · South Chilcotin
- · Cariboo Mountains, Mitchell Lake and Niagara
- · Churn Creek
- · Homathko River and Tatlayoko Lake
- Itcha Ilgachuz

I am particularly happy to have some of the Southern Chilcotin Mountains protected after working on the area for 15 years. The area around Lorna Lake in the South Chilcotin is one of my favorite places. The provincial government has slightly enlarged the area recommended by CORE and joined it with the Big Creek protected area. The access routes to the west have been included in a special resource development zone. My next priority will be to get the adjacent Tyaughton Creek and Spruce Lake area protected.

The boundaries are not perfect on any of the protected areas (I have not seen the detailed boundaries) but were probably the best compromise that could be obtained considering all the politics. There is a lot of high elevation forest and alpine area being protected which will please our members but may not be the best way to protect biodiversity.

A major concern is how the special resource development zones will be managed. These areas now account for 26% of the region or 2.2 million hectares. It is very difficult for the public to participate in the planning of so many special areas. We need many more volunteers who are willing to get involved. I have requested information from the Ministry of Environment, Lands and Parks on how public input will be used to develop management plans in these areas.

Further information is available from the Land Use Coordination Office at 387-0338. Please send Mike Harcourt, Moe Sihota, and Andrew Petter a note of thanks, and ask him when the Spruce Lake area will be protected.

#### VANCOUVER AREA PROTECTED AREAS

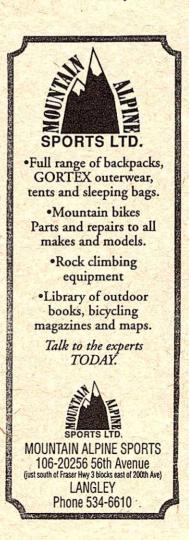
A part of the Vancouver Forest Region is being studied by a regional protected area advisory committee (RPAC) to assist the government determine the "best" new sites for protected areas. The FMCBC is being represented on the committee by Don Griffiths who is also representing the Outdoor Recreation Council. Don

is a sea-kayaker and not much of a hiker so he needs lots of input from our members. Perhaps when a new executive director is hired, s/he may be able to participate as a learning experience. Bryan Evans from the Alpine Club is representing the conservation sector so he will also be able to pass on our concerns.

The BCMC sponsored a meeting in November to determine the best areas to lobby for. Here is a list of areas that resulted:

Clendemming, Elaho, Upper Lillooet	H
Tantalus area on west side of Squamish River	H
Radium Creek / Chilliwack Lake	H
Pinecone / Burke	H
Bear / Southgate / Bishop	H
Stawamus Chief	H
Tetrahedron	H
Mehatyl Creek	H
Douglas Creek	H
Callaghan Lake	M
Tenquille Lake	L
Lizzie Lake	L

Mike Feller is coordinating the input to Don Griffiths. Please call him at 270-4050 with your comments.



#### Odious Acronyms Made Simple (OAMS)

Prepared by Lesley Bohm

Ever attend a recreation meeting and wonder what language the participants were speaking?

Have no fear, you're not the only one, and there is an answer:

Slip this handy-dandy list into your pocket for the next meeting.

RPAT	Regional Protected Area Team	IAMC	Interagency Management Committee
LRUP	Local Resource Use Plan	PRAC	Regional Public Advisory Committee
LRMP	Land and Resource Management Plan	PAS	Protected Areas Strategy
SOCA	Spotted Owl Conservation Area	LIA	Low Intensity Area
CBRL	Cypress Bowl Recreations Ltd.	FPC	Forest Practices Code
CPAWS	Canadian Parks and Wilderness Society	Subdivisions	of the FPC:
Mod Squad	A loose network of six groups that share	RMZ	Resource Management Zones
	resources on land use policy	SA	Sensitive Areas
WC <sup>2</sup>	Western Canada Wilderness Committee	LU	Landscape Units
MELP	Ministry of Environment, Lands and Parks	CFLA	Coast Forest and Lumber Association
CPAWS Mod Squad WC <sup>2</sup>	Canadian Parks and Wilderness Society A loose network of six groups that share resources on land use policy Western Canada Wilderness Committee	Subdivisions RMZ SA LU	of the FPC: Resource Management Zones Sensitive Areas Landscape Units

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- » Participate in the Cariboo/Chilcotin CORE process which resulted in the designation of the South Chilcotin as a Protected Area.
- » Organize trail building and maintenance seminars
- » Participate in Chilko Lake Planning Process which led to the creation of Ts'yl-os Park
- » Maintain Adopt-A-Trail, a program which coordinates volunteer trail building and maintaining

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#### NORTHERN PERSPECTIVE

By Michael Nash

This summer I took part in two backcountry trips with FMCBC members from other parts of the province. The first was a local trip that I had been contemplating for a year, namely an 8-day backpack from Mt. Holmes to Mt. Robson. I was joined in this adventure by Josette Wier of Kitimat. A week after returning from this trip, I joined the Island Mountain Ramblers and the Comox Mountaineering Club in a high ridge traverse in Strathcona Provincial Park led by Tak Ogasawara of Campbell River.

Both trips provided an opportunity to see new country, and to meet some great people and exchange ideas about mountaineering in BC. I learned a lot about the recently protected Kitlope and the Haisla people from Josette. And thanks to Tak's trip, I now know why everybody carries whistles and pack covers and takes 2 hours to descend 300 meters when hiking above treeline on Vancouver Island!

The point to all this is that I believe the Federation affords a great opportunity for such sharing. Cloudburst proposes to carry a list of highlight trips for next summer in the March issue. So, why not spend some time meeting new friends and experiencing mountain backcountry in a different part of the province through the Federation of Mountain Clubs? See the Bulletin on page 7 for more information.

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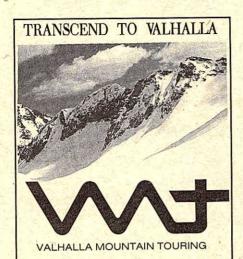
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#### **Update on Cypress Park Plan**

By Lesley Bohm, FMCBC Director

On the invitation of the Lands Ministry, Katherine Steig of Friends of Cypress (FOC), in consultation with the FMCBC and other user groups, submitted a proposal for fair process to carry the master plan forward from its present stalled position with the Ombudsman. On November 17, a plan was forthcoming from Lands detailing a 14 point plan finishing August 15, 1995, with master plan recommendations to the Deputy Minister for both the commercial and noncommercial areas of the park.

The steering committee includes Parks, the BC Investment Offices (BCIO, Glen Clark), up to two neutral members from the community, a downhill ski industry representative (Canada West Ski Areas Association) and a facilitator. The Interagency Review Committee (IARC) to review CBR's plan will call on the Ministry of Environment, Lands and Parks (MELP), BCIO, Ministry of Transport and Highways, BC Environment, West Vancouver, Ministry of Forests (MOF), Engineering and Inspection branch of Municipal Affairs, and Tourism.

We will have no input until near the end--after an independent consultant, the public will get a chance to review the masterplan around June 15th. For further information, call Katherine Steig (Friends of Cypress) at 922-7949 or Lesley Bohm (FMC Director) at 224-1098.

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