

NOVEMBER 1991

EDITORIAL NOTE

The intention of AVALANCHE NEWS is to assist communication among persons and organizations engaged in snow avalanche work in Canada. Short articles cover accidents, upcoming and past events, new techniques and equipment, publications, personal news, activities of organizations concerned with avalanche safety, education and research.

The editor welcomes and expects contributions; all reasonable comments and discussions will be printed. The articles in AVALANCHE NEWS reflect the views of the authors, and only when it is specifically stated do they represent the opinion of the Canadian Avalanche Association.

No paid advertisements are carried. Suppliers who wish to draw attention to their products should send information to the editor who will publish a note when the equipment has value in avalanche work and safety.

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Contributions and letters to the editor should be mailed to the address of the Canadian Avalanche Association. Requests for copies and notifications of changes of address should be made to the publisher.

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**AVALANCHE NEWS**  
Canadian Avalanche Association, Box 2759, Revelstoke, B.C.



## CANADIAN AVALANCHE CENTRE

by Peter Schaerer

The Canadian Avalanche Centre officially opened its doors on October 15, 1991. The Centre is located on the second floor of the Post Office building in Revelstoke, British Columbia where Canadian Parks Services maintains its local offices.

The opening ceremony, chaired by Chris Stethem (President of the Canadian Avalanche Association), was attended by the local member of the provincial legislature, the Mayor of Revelstoke, representatives of the skiing industry and directors and members of the Canadian Avalanche Association. Chris Stethem acknowledged the support of the industry, provincial and federal governments that made it possible to establish the Centre. The industry and the members of the Canadian Avalanche Association are thankful to Chris for his dedication and efforts in making the Centre a reality.

The principal activities of the Canadian Avalanche Centre are to organize training schools, maintain a snow stability information exchange for industry, and to provide avalanche information for the public. These activities were described in AVALANCHE NEWS NO. 35.

The Centre has three staff members. Alan Dennis is the full-time coordinator and is responsible for the operation of the Centre and the coordination of activities and business development for the Canadian Avalanche Association as directed by its directors. The technical officer, Chris Whalley is responsible for the network and operations of the information exchange, the equipment for communication and training schools, and the technical support of training. The duties of Inge Anhorn, the administrator on a part-time basis include the administration of the training schools, bookkeeping and services to the members of the Canadian Avalanche Association.

The Canadian Avalanche Centre is looking forward to success in the winter of 1991-1992 and the future.

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## CANADIAN AVALANCHE ASSOCIATION TRAINING SCHOOLS

by Peter Schaerer

As in previous years, the Canadian Avalanche Association through its Avalanche Centre offers training courses for personnel of operations that are concerned with avalanche safety: maintenance of highways, railways, and powerlines; ski areas; ski guiding; park operation. In addition, the courses are attended by people who seek education in greater depth than is usually offered in short avalanche safety courses.

Course locations are Whistler, British Columbia; Blue River, British Columbia; Mistaya Lodge near Golden, British Columbia; Ptarmigan Hut near Kimberley, British Columbia; Mount Engadine Lodge near Canmore, Alberta; Creston, British Columbia and Stewart, British Columbia.

The dates for the following training courses were reported incorrectly in AVALANCHE NEWS NO. 35. Please note the following corrections.

<u>DATE</u>	<u>LOCATION</u>	<u>TYPE</u>
Jan. 13-19	Mistaya Lodge, B.C.	Ski Operations - Level 1
Jan. 25-Feb. 1	Ptarmigan Lodge, B.C.	Ski Operations - Level 1
Feb. 2 - 8	Mt. Engadine, Alberta	Ski Operations - Level 1

Brochures that describe the courses and information may be obtained from the Canadian Avalanche Association Centre:

Address: P. O. Box 2759  
Revelstoke, British Columbia  
VOE 2S0 CANADA

Telephone: (604) 837-2435  
Fax: (604) 837-4624

The interest in the courses of the winter 1991-1992 appears to be strong and some planned courses are filling rapidly.

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#### TRAINING VIDEO

The latest video available from the Canadian Avalanche Association is Avalauncher Maintenance.

The video, produced with motion pictures by John Tweedy (Avalanche Technician at Kootenay Pass, British Columbia) has a running time of one hour.

Copies may be obtained at a cost of \$50 plus shipping cost from the Canadian Avalanche Centre at Revelstoke (see address and telephone listed above).

## AVALANCHE INVOLVEMENT

by Peter Schaerer

The Canadian Avalanche Centre will continue work initiated in 1969 by the National Research Council by collecting and analyzing statistics about persons and equipment involved with avalanches in Canada. Summaries of the reported avalanche encounters - published annually in the June issue of **AVALANCHE NEWS** have attracted the attention of the public, media, governments and industries and have assisted in drawing attention to avalanche hazards and avalanche safety.

Anybody who has had an encounter with an avalanche (with a lucky escape or more seriously), or has witnessed or heard about an avalanche encounter is urged to let the Centre know about it. Not only encounters of persons, but also damage to property, for example vehicles, buildings, lifts, powerlines, telephone lines, guard rails should be reported.

The message may be submitted by using the form created for this purpose (printed in the Guidelines for Weather, Snowpack and Avalanche Observations), a written note in any format, telephone, fax or word of mouth. The participants of the snow stability information exchange should include information about involvements in their daily message, and that would be all that is required. The information is kept confidential and will be released in summary form only. The names and person involved need not to be mentioned.

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## BLUE RIVER AVALANCHE RESEARCH PROJECT

by Bruce Jamieson

The Blue River Avalanche Research Project (University of Calgary and Mike Wiegele Helicopter Skiing at Blue River, British Columbia) would like to informally exchange ideas with those involved with avalanche forecasting. Avalanche professionals interested in visiting the project during the winter should contact Bruce Jamieson at (604) 673-8381.

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## AVALANCHE FATALITIES IN IKAR COUNTRIES

The enclosed table which was to appear in **AVALANCHE NEWS NO. 35** contains statistics on Avalanche fatalities for 1989 - 1990. The number of fatalities were less than half of what one expects normally. The lack of snow in many areas of the Alps obviously was the reason. Instead of skiing, people simply hiked.

IKAR AVALANCHE SUBCOMMISSION  
 AVALANCHE FATALITY STATISTICS - HYDROLOGICAL YEAR 1989 - 1990

COUNTRY	SKI TOURERS	MOUNTAINEERS WITHOUT SKIS	SKIERS OUTSIDE CONTROLLED AREAS	SKIERS WITHIN CONTROLLED AREAS	PERSON CAUGHT IN BUILDINGS/ ON ROADS	OTHERS	TOTAL NUMBER OF FATALITIES
Switzerland	22	3	3	0	0	0	28
France	9	5	3	1	1	2	22
Austria	4	5	2	0	0	1	12
Italy	8	2	4	0	0	0	14
Germany	0	1	0	0	0	0	1
Yugoslavia	0	0	0	0	0	0	0
Lichtenstein	0	0	0	0	0	0	0
Poland	0	0	0	0	0	0	0
Czechoslovakia	0	0	0	0	0	0	0
Spain	2	2	0	0	0	0	4
Norway	1	0	2	0	0	0	3
Bulgaria	-	-	0	-	0	0	0
Canada	7	1	1	0	0	0	9
USA	4	0	0	0	0	3	7
England	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>57</b>	<b>19</b>	<b>15</b>	<b>1</b>	<b>1</b>	<b>6</b>	<b>100</b>

## AVALANCHE RESOURCE AGENCIES

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# AVALANCHE RESOURCE AGENCIES

OCTOBER 1991

Prepared by Snow Avalanche Programs  
B.C. Ministry of Transportation & Highways

## 1. AVALANCHE CONDITIONS, SEARCH AND RESCUE

The following agencies and individuals maintain continuous observations of the snow stability and avalanche hazards in their areas. They are also equipped for search and rescue work.

### CANADIAN PARKS SERVICE

#### Banff National Park

The Chief Warden  
Banff National Park  
P.O. Box 900  
BANFF, ALBERTA T0L 0C0

Information concerning avalanche conditions:

Taped message on telephone:	at Banff	403-762-3600
	at Calgary	403-292-6600
Banff Warden Office (open 24 hours per day)		403-762-4506
Lake Louise Warden Office		403-522-3866

Avalanche control offices at:

Sunshine Village - Banff	Telephone:	403-762-2693
Lake Louise Temple Research	Telephone:	403-522-3982
Mt. Norquay - Banff	Telephone:	403-762-2640

Emergency: 403-762-4506  
(same as Banff Warden No.)

#### Jasper National Park

The Chief Warden  
Jasper National Park  
P.O. Box 10  
JASPER, ALBERTA T0E 1E0

Warden Office (during office hours)	Telephone:	403-852-6155
(24 hrs. - all departments)	Telephone:	403-852-6161

Mount Revelstoke and Glacier National Parks

The Superintendent  
Mount Revelstoke and Glacier National Parks  
P.O. Box 350  
REVELSTOKE, B.C. V0E 2S0 Telephone: 604-837-5155

Information concerning avalanche conditions:

Taped Message - Revelstoke 604-837-6867  
Information Office at Rogers Pass Telephone: 604-837-6274

Search and Rescue:

The Chief Warden, Revelstoke Telephone: 604-837-5155  
Warden Office, Rogers Pass Telephone: 604-837-6274

Yoho National Park

The Chief Park Warden  
Box 99  
FIELD, B.C. V0A 1G0 Telephone: 604-343-6324

Kootenay National Park

The Chief Park Warden  
Box 220  
RADIUM HOT SPRINGS, B.C. V0A 1M0 Telephone: 604-347-9361

Waterton Lakes National Park

The Superintendent  
Waterton Lakes National Park  
WATERTON, ALBERTA T0K 2M0  
Attention: Brent Kozachenko  
Public Safety Warden

Information concerning avalanche conditions:

Warden office (office hours) Telephone: 403-859-2477  
Taped Message Telephone: 403-859-2445  
Emergency (24 hours) Telephone: 403-859-2636

Backcountry Avalanche Hazard Forecast for Banff, Jasper, Yoho,  
Waterton, and Kananaskis Parks, made available by Alberta Avalanche  
Safety Association.

Taped Message: at Edmonton 403-466-4636  
in Alberta outside Edmonton 1-800-772-2434

Kluane National Park

The Chief Park Warden  
P.O. Box 5495  
Haines Junction  
YUKON Y0B 1L0

Telephone: 403-634-2251

BRITISH COLUMBIA MINISTRY OF TRANSPORTATION AND HIGHWAYS

Jack Bennetto  
Manager, Snow Avalanche Programs  
940 Blanshard Street  
VICTORIA, B.C. V8W 3E6

Telephone: 604-387-6931

Gordon Bonwick  
Senior Avalanche Officer  
Snow Avalanche Programs  
940 Blanshard Street  
VICTORIA, B.C. V8W 3E6

Telephone: 604-387-6931

Mike Boissonneault  
Senior Avalanche Officer  
Snow Avalanche Programs  
940 Blanshard Street  
VICTORIA, B.C. V8W 3E6

Telephone: 604-387-6931

District Avalanche Technicians:

Scott Aitken  
#25, 1212 Alpha Lake Rd.  
WHISTLER, B.C. V0B 1B1

Telephone: 604-932-7285

Ed Campbell  
Box 579  
HOPE, B.C. VOX 1L0

Telephone: 604-869-2401

Simon Walker  
Bag 4500  
MERRITT, B.C. V0K 2B0

Telephone: 604-378-9359  
(winter only) 604-378-4648  
(winter only) 604-378-6449

John Tweedy  
Compartment 1  
Lakeside Drive Group Box  
NELSON, B.C. V1L 6B9

Telephone: 604-354-6521  
or 604-354-6658  
(winter only) 604-428-3270

Bruce Allen  
Box 710  
REVELSTOKE, B.C. V0E 2S0

Telephone: 604-837-7646  
or 604-837-7685

District Avalanche Technicians: (cont'd)

Tony Moore  
P.O. Box 127  
STEWART, B.C. V0T 1W0 Telephone: 604-636-2625

Snow Avalanche Technicians:

Nic Seaton  
Snow Avalanche Programs  
940 Blanshard Street Telephone: 604-387-6931  
VICTORIA, B.C. V8W 3E6 or 604-987-9311

Dave Smith  
Kootenays Region  
310 Ward Street Telephone: 604-354-6429  
NELSON, B.C. V1L 5S4

Al Evenchick  
North West Region  
400 - 4546 Park Avenue Telephone: 604-638-3334  
TERRACE, B.C. V8G 1V4

BRITISH COLUMBIA MINISTRY OF PARKS

Parks & Outdoor Recreation  
East Kootenay District  
Box 118 Telephone: 604-422-3212  
WASA, B.C. V0B 2K0

Parks & Outdoor Recreation  
West Kootenay District  
R.R.#3, 4750 Hwy. #3A Telephone: 604-825-4421  
NELSON, B.C. V1L 5P6

Garibaldi/Sunshine District  
Box 220 Telephone: 604-898-3678  
BRACKENDALE, B.C. V0N 1H0

ALBERTA RECREATION AND PARKS

Kananaskis Country Region  
Box 280  
CANMORE, ALBERTA T0L 0M0

Lloyd Gallagher - Alpine Specialist,  
Public Safety Co-ordinator Telephone: 403-678-5508

George Field - Alpine Specialist Telephone: 403-678-5508

Jock Richardson - Snow Study Observer Telephone: 403-678-5508

Peter Loughheed Provincial Park  
 (7 days a week - 0800-1630) Telephone: 403-591-7222  
 Emergency Telephone: 403-591-7444

Bow Valley Provincial Park  
 (M to F 0800-1630, weekends on call) Telephone: 403-673-3663  
 Ribbon Creek Emergency Center Telephone: 403-591-7767

Elbow District  
 (M to F 0800-1630, weekends on call) Telephone: 403-949-3754  
 Emergency Telephone: 403-932-2211

SKI AREAS

Brian Leighton  
 Whistler Mountain Ski Corporation  
 Box 67  
 WHISTLER, B.C. V0N 1B0 Telephone: 604-932-3434

Skat Peterson  
 Red Mountain Ski Area  
 P.O. Box 670  
 ROSSLAND, B.C. V0G 1Y0 Telephone: 604-362-7384

Dave Aikens  
 Fernie Snow Valley Ski Ltd.  
 Ski Area Road Telephone:  
 FERNIE, B.C. V0B 1M1 Main Office 604-423-4655

Niko Weis  
 Mt. Washington Ski Resort Ltd.  
 P.O. Box 3069  
 COURTENAY, B.C. V9N 5N3 Telephone: 604-338-1386

Tom Van Alstine  
 Whitewater Ski Resort Ltd  
 Box 60  
 NELSON, B.C. V1L 5P7 Telephone: 604-354-4944

Wayne Flann  
 Blackcomb Mountain  
 P.O. Box 98  
 WHISTLER, B.C. V0N 1B0 Telephone: 604-932-3141

Peter Amann, Avalanche Forecaster or  
 Ed Robert, Assistant Avalanche Forecaster  
 Marmot Basin Ski Lifts Ltd.  
 P.O. Box 1300  
 JASPER, ALBERTA T0E 1E0 Telephone: 403-852-3816

HELICOPTER AND SNOWCAT SKI OPERATORS

Hans Gnoser, Mark Kingsbury, Kobi Wyss  
Canadian Mountain Holidays Inc.  
Box 1660  
BANFF, ALBERTA T0L 0C0 Telephone: 403-762-4531

Ernst Buehler  
Canadian Mountain Holidays Inc., Cariboo  
Telephone: 604-565-0378

Stefan Eder  
Canadian Mountain Holidays Inc., Valemount  
Telephone: 604-566-4487

Dominic Neuhaus  
Canadian Mountain Holidays Inc., Monashees  
Telephone: 604-834-7251

Buck Corrigan  
Canadian Mountain Holidays Inc., Revelstoke  
Telephone: 604-837-2107

Rob Rohn  
Canadian Mountain Holidays Inc., Bobbie Burns  
Telephone: 604-348-2226

Kris Newman  
Canadian Mountain Holidays Inc., Bugaboos  
Telephone: 604-346-3391

Ian Campbell  
Canadian Mountain Holidays Inc., Gothics  
Telephone: 604-837-4204

R-K Heli Ski Panorama BC  
P.O. Box 695  
INVERMERE, B.C. V0A 1K0 Telephone: 604-342-3889

Rudi Gertsch  
Purcell Helicopter Skiing  
Box 1530  
GOLDEN, B.C. V0A 1H0 Telephone: 604-344-5410

Peter Schlunegger  
Selkirk-Tangiers Heli-Skiing  
c/o Box 59  
REVELSTOKE, B.C. V0E 2S0 Telephone: 604-837-6161

Allan Drury  
Selkirk Wilderness Skiing  
MEADOW CREEK, B.C. VOG 1N0 Telephone: 604-366-4424

Mike Wiegele Helicopter Skiing  
P.O. Box 159  
BLUE RIVER, B.C. VOE 1J0 Telephone: 604-673-8381

Mike Wiegele Helicopter Skiing  
P.O. Box 249  
BANFF, ALBERTA TOL 0C0 Telephone: 403-762-5548

Tyax Heliski  
P.O. Box 849  
Whistler, B.C. VON 1B0 Telephone: 604-932-7007

Whistler Heliski  
P.O. Box 368  
WHISTLER, B.C. VON 1B0 Telephone: 604-932-4105  
Fax: 604-932-2578

Kootenay Helicopter Skiing  
P.O. Box 717  
NAKUSP, B.C. VOG 1R0 Telephone: 604-265-3121

#### MINING COMPANIES

Crows Nest Resources Ltd.  
Line Creek Mine (Upper Elk Valley)  
P.O. Box 2003 Telephone: 604-425-2555  
SPARWOOD, B.C. VOB 2G0 (24 hours)

Attention: Rick Schroeder Telephone: 604-423-6306

#### CANADIAN AVALANCHE CENTER

Alan Dennis  
Canadian Avalanche Centre  
Box 2759  
Revelstoke, B.C. Telephone: 604-837-4425  
VOE 2S0

Supplies avalanche information service. They are not equipped for search and rescue work.

2. SEARCH AND RESCUE

The following agencies and individuals can assist in search and rescue work.

DOGS FOR AVALANCHE SEARCH - PARKS CANADA

Dog Handlers:

Dale Portman Jasper National Park JASPER, ALBERTA TOE 1E0	Telephone: 403-852-6156 (Bus) 403-852-5071 (Res) (After 1630): 403-852-6162 (Pager)
Gordon Peyto Glacier National Park REVELSTOKE, B.C. VOE 2S0	Telephone: 604-837-6274 (Bus) 604-344-5041 (Res)
Scott Ward Banff National Park BANFF, ALBERTA TOL 0C0	Telephone: 403-762-4506 (24 hrs) 403-678-5554 (Res)

DOGS FOR AVALANCHE SEARCH - R.C.M.P.

The following dogmasters and their dogs have received special avalanche training:

- Chilliwack Sub/Division

Cpl. T. M. Barter (Terry) Telephone: 604-792-4611

- Courtenay Sub/Division

Cpl. J. G. Brewin (Jim) Telephone: 604-338-7421

- Cranbrook Detachment

Cpl. G. H. Burns (Gordon) Telephone:  
Emergency 604-426-8422  
Non-emerg. 604-489-3471

- Fort St. John Detachment

Cst. A. G. Soneff (Al) Telephone: 604-785-6617

- Kamloops Sub/Division

Cpl. W. T. Murphy (Wayne) Telephone: 604-828-3000  
Emergency 604-372-1521  
Non-emerg. 604-828-3098



- Nelson Detachment

Cpl. C. H. Brandt (Cec) Telephone: 604-354-4104

- Terrace Detachment

Cpl. L. Bretfeld (Lothar) Telephone: 604-638-0333

- Vernon Detachment

Cpl. R. T. Boal (Tim) Telephone: 604-545-7171

The following Detachments will take information and pass it on to the Alberta Provincial Parks:

R.C.M.P., Kananaskis Telephone: 403-591-7707

R.C.M.P., Canmore Telephone: 403-678-5516

R.C.M.P., Banff Telephone: 403-762-2226

DOGS FOR AVALANCHE SEARCH - B.C. PROVINCIAL EMERGENCY PROGRAM

Russ Hendry Telephone: 604-342-4225 (Bus)  
INVERMERE, B.C. 604-347-6575 (Res)

Anton Horvath Telephone: 604-932-3434 (Bus)  
WHISTLER, B.C. 604-932-1110 (Res)

Tim Quinn Telephone: 604-673-8273 (Res)  
BLUE RIVER, B.C.

Yvonne Thornton Telephone: 604-932-3434  
WHISTLER, B.C. Loc. 338 (Bus)  
604-932-5196 (Res)

Bruce Watt Telephone: 604-932-2300 (Bus)  
PEMBERTON, B.C. 604-894-6262 (Res)  
Vancouver# 604-687-4222

Doug Fenton Telephone: 604-979-6628 (Pager)  
MAPLE RIDGE, B.C. 604-467-0393 (Res)

CANADIAN AVALANCHE RESCUE DOG ASSOCIATION

Rod Pendlebury  
Secretary-Treasurer  
25153-124th Avenue  
MAPLE RIDGE, BC  
V2X 4K6

Telephone: 604-979-6628 (Pager)  
604-423-7932 (Res)

Pat Coulter  
WHISTLER, BC

Telephone: 604-932-3434 (Bus)

PROVINCIAL EMERGENCY PROGRAM (Ministry of Solicitor General)

The British Columbia Provincial Emergency Program co-ordinates most local search and rescue groups in the Province. Enquiries can be directed to:

Dave Brewer  
Provincial Co-ordinator  
Search and Rescue  
Provincial Emergency Program  
1257 Lucking Place  
NORTH VANCOUVER, B.C. V7J 3L5

Telephone: 604-984-4915

Roybn Gardner  
Ministry Program, Solicitor General  
Provincial Emergency Program  
207-815 Hornby Street  
VANCOUVER, B.C. V6Z 2E6

Telephone: 604-660-3723

EMERGENCY TOLL-FREE

Provincial Government Emergency  
Operations Center

Telephone: 1-800-663-3456  
(24 hours)

Zone Managers are located at:

Victoria Zone  
Mr. N. Coward  
3287 Oak Street  
VICTORIA, B.C. V8X 1P8

Telephone: 604-387-5956

Vancouver Zone  
Roybn Gardner  
207 - 815 Hornby Street  
VANCOUVER, B.C. V6Z 2E6

Telephone: 604-660-3723  
or 604-660-3725

Chilliwack Zone

Mr. P. Harkness (Pat)  
403 - 9200 Mary Street  
CHILLIWACK, B.C. V2P 4H6

Telephone: 604-795-6408

Kelowna Zone

S. Patch  
1917 Tenth Road  
KELOWNA, B.C. V1Y 7S6

Telephone: 604-861-7328

Kamloops Zone

Mr. M.E. Dyer (Murray)  
455 Columbia Street  
KAMLOOPS, B.C. V2C 6K4

Telephone: 604-828-4357

Nelson Zone

G. Hartley  
310 Ward Street  
NELSON, B.C. V1L 5S4

Telephone: 604-354-6395

Prince George Zone

Mr. B. Kelly (Bob)  
505 - 280 Victoria Street  
PRINCE GEORGE, B.C. V2L 4X3

Telephone: 604-565-6115

Terrace Zone

Mr. R. Salem (Rod)  
203 - 3219 Eby Street  
TERRACE, B.C. V8G 4R3

Telephone: 604-638-3514

Courtenay Zone

Mr. B. Akehurst (Barry)  
368B 11th Street  
COURTENAY, B.C. V9N 8H5

Telephone: 604-334-2778

3. EDUCATION

Canadian Avalanche Association Training Schools

Box 2759  
REVELSTOKE, B.C. V0E 2S0

Telephone: 604-837-2435

Courses for professional personnel  
Inge Anhorn - Registration

Federation of Mountain Clubs of British Columbia

336 - 1367 W. Broadway  
VANCOUVER, B.C. V6H 4A9

Telephone: 604-737-3053

Awareness courses: a) Avalanche Safety 1 (Introduction)  
b) Avalanche Safety 2 (Refresher)

Basic Avalanche Safety Manual

Canadian Ski Patrol System

T. Simper  
National Avalanche Training Officer  
RR2 Okotoks, Box 1117  
OKOTOKS, ALBERTA T0L 1T0

Telephone: 403-938-2101 (Bus)  
403-938-2131 (Res)

Alberta Avalanche Safety Association

Jack de Bruyn  
8711-62nd Street  
EDMONTON, ALBERTA T6B 1N5

Telephone: 403-466-6485

Nordic Ski Institute

Box 1050  
CANMORE, ALBERTA T0L 0M0

Telephone: 403-678-4102

Awareness courses.

Ptarmigan Tours

Box 11  
KIMBERLEY, B.C. V1A 2Y5

Telephone: 604-422-3270  
604-427-2838

Awareness courses.

AVALANCHE FILMS AND VIDEOS

Avalanche - 50 minutes

Ministry of Health  
Audio-Visual Library  
1515 Blanshard Street  
VICTORIA, B.C. V8W 3C8

Telephone: 604-387-6468

The Snow War - 25 minutes

National Film Board  
Library  
100 - 1045 Howe Street  
VANCOUVER, B.C. V6Z 2B1

Telephone: 604-666-0716  
1-800-661-9867

Avalanche - 12 minutes (Video)

Kananaskis Country  
Recreation and Parks  
Box 280  
CANMORE, ALBERTA T0L 0M0

Telephone: 403-678-5508

Avalanche Terrain - 9 minutes (Video)

Snow Profile Observation - 8 minutes (Video)

Alan Dennis  
Canadian Avalanche Centre  
Box 2759  
Revelstoke, B.C.  
VOE 2S0

Training Program  
Telephone: 604-837-2435  
Avalanche Information Service  
Telephone: 604-837-4425

4. WEATHER OFFICES

Atmospheric Environment Service

P. Pender  
Regional Director General  
1200 West 73rd Avenue  
VANCOUVER, B.C. V6P 6H9

Telephone: 604-664-9190

G.E. Wells  
Pacific Weather Centre  
1200 West 73rd Avenue  
VANCOUVER, B.C. V6P 6H9

Telephone: 604-664-9000

E. Coatta  
Climate Information  
700-1200 West 73rd Avenue  
VANCOUVER, B.C. V6P 6H9

Telephone: 604-664-9156

The Regional Director  
Atmospheric Environment Service  
Rm. #240, 4999-98th Avenue  
Edmonton, ALBERTA T6B 2X3

Telephone: 403-495-3143

LIST OF WEATHER OFFICES IN BRITISH COLUMBIA

<u>LOCATION</u>	<u>TELEPHONE (604)</u>	<u>OPEN HOURS (local time)</u>
Castlegar	365-3131	0630-1600
Fort Nelson	774-2302 Tape 774-6461 (With voice instructions for tape or fax)	0200-1700
Fort St. John	785-6322 785-4304	0700-1500 1500-1700
Kamloops	376-2160 Tape 376-3044	0630-1700
Kelowna	765-6598 Tape 765-1881 (Mtn. Fcst.) Tape 765-4027	0445-0015 Seasonal
Pacific Weather Centre	664-9053	24 hours
Penticton	492-0539	0700-1700 (M-F) 0800-1600 (S&S)
Port Hardy	949-6559	0715-1715
Prince George	963-7710, Office 963-7552, Office Tape 963-9330	0215-0515 0515-2115
Terrace	635-3224	0710-1710
Vancouver	664-9032/31 Tape 664-9021 (Mtn. Fcst.) Tape 664-9010 (Public Fcst.)	24 hours
Victoria	363-6629/30 Tape 656-3978	24 hours

(The Pacific Weather Centre is the main contact during hours when the local weather offices are closed. Unless otherwise indicated, all taped messages are for a general forecast.)

LIST OF WEATHER OFFICES OUTSIDE BRITISH COLUMBIA

BANFF, ALBERTA	Tape	403-762-2088	0600-1700
WHITEHORSE, YUKON		403-668-2293	24 HOURS
	Tape	403-668-6061	
ALBERTA WEATHER CENTRE		403-468-7931	24 HOURS
	Tape	403-468-4940	
CALGARY WEATHER OFFICE	Tape	403-275-3300	

CHANGES

Changes, additions, or deletions to this list should be reported to the Snow Avalanche Programs, British Columbia Ministry of Transportation and Highways.

