

# *The Rambler*

Wasatch Mountain Club  
JANUARY



VOLUME 69, NUMBER 1, JANUARY 1992  
Printed on 100% Recycled Paper

# The Rambler

Magdaline Quinlan  
Leslie Mullins  
Managing Editors

ADVERTISING: Jill Pointer  
ART: Kate Juenger  
CLASSIFIED ADS: Sue De Vall  
COVER LOGO: Knick Knickerbocker  
MAILING: Rose Novak, Mark McKenzie, Duke Bush  
PRODUCTION: Magdaline Quinlan  
SKY CALENDAR: Ben Everitt

THE RAMBLER (USPS 053-410) is published monthly by the WASATCH MOUNTAIN CLUB, Inc., 888 South 200 East, Suite 111, Salt Lake City, UT 84111. Telephone: 363-7150. Subscription rates of \$12.00 per year are paid for by membership dues only. Second-class Postage paid at Salt Lake City, UT.

**POSTMASTER:** Send address changes to THE RAMBLER, Membership Director, 888 South 200 East, Suite 111, Salt Lake City, UT 84111. **CHANGE OF ADDRESS:** This publication is not forwarded by the Post Office. Change of Address should be submitted in writing to the Membership Director, 888 South 200 East, Suite 111, Salt Lake City, UT 84111. All correspondence regarding the mailing of THE RAMBLER should be directed to the Membership Director at that address. Allow 45 days for address changes.

The right is reserved to edit all contributions and advertisements and to reject those that may harm the sensibilities of WMC members or defame the WMC.

Copyright 1992, Wasatch Mountain Club.

## JANUARY 1992 TABLE OF CONTENTS

Twenty-five Years Ago in the <i>Rambler</i>	3
Events At A Glance	7
Activities	8
From the President	21
From the Boating Director	23
From the Kayak Coordinator	23
From the Sailing Coordinator	27
From the Scuba Coordinator	27
From the Information Director	28
Minutes from the General Membership Meeting	28
From the Ski Tour Director	29
From the Membership Director	31
From the Conservation Co-Directors	31
Sky Calendar	33
Trip Talk	35
Classified Ads	38

## SUBMITTING ARTICLES TO THE RAMBLER

**IF YOU HAVE MOVED:** Please notify the WMC Membership Director, 888 South 200 East, Suite 111, Salt Lake City, UT 84111, of your new address.

**IF YOU DID NOT RECEIVE YOUR RAMBLER:** Contact the Membership Director to make sure your address is in the Club computer correctly.

**IF YOU WANT TO SUBMIT AN ARTICLE:** Articles, preferably typed double spaced, must be received by 6:00 pm on the 15th of the month preceding publication. Mail or deliver to the WMC office or to the Editor. Include your name and phone number on all submissions.

**IF YOU WANT TO SUBMIT A PHOTO:** We welcome photos of all kinds: black & white prints, color prints, and slides. Please include captions describing when and where the photo was taken, and the names of the people in it (if you know). **Photos will not be returned unless requested and accompanied by a self-addressed stamped envelope.**

**DEADLINE:** Submissions to THE RAMBLER must be received by 6:00 pm on the 15th of the month preceding publication. Mail or deliver to THE RAMBLER office or to the Editor. Include your name and phone number on all submissions.

## PROSPECTIVE MEMBER INFORMATION

THE RAMBLER, the official publication of the Wasatch Mountain Club, is published monthly by and for its members. Persons wishing to become members may receive THE RAMBLER for two months by writing the Membership Director, 888 South 200 East, Suite 111, Salt Lake City, UT 84111 and enclosing \$3.00. Checks are to be made payable to the Wasatch Mountain Club. There is a \$10.00 charge for returned checks.

## WMC PURPOSE

(Article II of the WMC Constitution)

The purpose shall be to promote the physical and spiritual well being of its members and others by outdoor activities; to unite the energy, interests and knowledge of students, explorers and lovers of the mountains, deserts and rivers of Utah; to collect and disseminate information regarding the Rocky Mountains in behalf of science, literature and art; to explore and picture the scenic wonders of this and surrounding states; to foster awareness of scenic beauties; and to encourage preservation of our natural areas including their plant, animal and bird life.

**COVER PHOTO:** Grand Canyon,  
Photo by Leslie Mullins

# TWENTY-FIVE YEARS AGO IN THE RAMBLER, JANUARY 1967

---

by Dale Green, Historian


Winter activities were then in full swing with at least one ski tour scheduled each day of the weekend. Ann McDonald hosted the season's "Premier Gala After-Ski Social" at her Japanese style home on Cottonwood Lane. [After the passage of many years and the realization that many, if not most, attendees had not been skiing, the name was gradually changed to Winter Social, and finally to Sunday Social and held throughout the year. DG] The avalanche school consisted of showing Forest Service films on the subject in the U. of U. Student Union Building.

A climb up Mt. Robson, highest in the Canadian Rockies, was the subject of a tale by Dennis Caldwell. Weather was uncooperative, requiring a retreat after a few days in a tent to the chalet below.

Mountaineering Director Dave Allen started publishing descriptions of climbing routes in the central Wasatch, commencing with this Rambler. Routes up the Pfeifferhorn were reported.

Photographs featured this month were a snow scene by S. Dean Green and a panoramic two-page centerspread of ski tourers by Alexis Kelner.


---



**HISTORICAL  
VIDEO  
PRODUCTIONS**

**DIGITAL STEREO**

**NORM FISH**  
6309 West Milden Lane  
West Valley City, Utah 84120



**QUALITY VIDEO**

**TELEPHONE**  
(801) 964-6155

**Feature Length**

**Documentary**

**Receptions**

**Editing**

**Historical**

**Outdoors**

**Weddings**

**Conferences**

**Video Prints**

**Wireless Sound**

## The snow's here...

### ONE DAY SKI REPAIR

- Stonegrinding
- Mounting
- Adjustments
- Tune Ups
- Engraving
- Delaminations
- Rentals
- Accessories

### S.L.'s #1 SKI REPAIR HEADQUARTERS

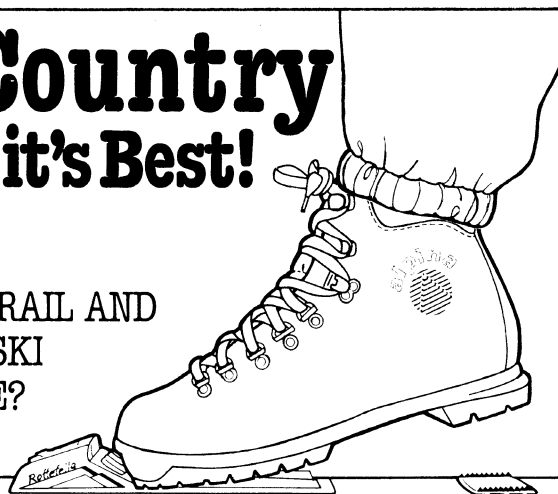
**SIDSPORTS**  
SKI AND RAFT SPECIALIST

3025 East 3300 South • SLC, UT  
486-9424

# Back Country Skiing at it's Best!

## Question:

ARE MOST OFF-TRAIL AND  
BACK COUNTRY SKI  
PACKAGES ALIKE?



**Answer:** NO! YOU CAN BUY GREATLY IMPROVED  
QUALITY AND PERFORMANCE FOR MINIMAL  
EXTRA INVESTMENT!

### FREE!

Group Lesson/Track Pass at



Solitude  
Nordic Center

with purchase of any package in this  
ad. Learn the right way the first time.  
Experience Cross Country Skiing at  
Utah's finest facility with over 20  
kilometers of groomed track in a  
beautiful Alpine setting!

**A \$22.00 VALUE**

## A Package from Kirkham's Offers these Advantages:

- More Stability and Control with "NNN" Systems.
- Durable, well-designed skis feature improved "kick" & "glide".
- Natural action of "NNN" Boot Systems is more comfortable.
- Lightest Telemark and Back Country system available.
- Knowledgeable staff to answer all your questions.
- Skis can be "Camber Tested" to you for perfect fit.
- All packages include professional mount & wax.

### Kastle Trail Package

Excellent Price for a Quality Off-Trail Package!

- Kastle Trail waxless ski
- Fiberglass pole
- Mount/Wax
- Alpina 750 BC NNN Boot
- \$386.50 Component pricing
- Alpina NNN BC Binding

**\$239.99 Package Price**

### Swallow Telemark Package

Metal Edged Ski and Stiffer Boot for More Performance!

- Swallow Telemark waxable ski
- Swix Tradition aluminum pole
- Mount/Wax
- Alpina 1000 BC NNN Boot
- \$505.45 Component pricing
- Alpina NNN BC Binding

**\$409.99 Package Price**

### Bonna Explorer Package

Upgraded quality for Intermediate to Advanced Skiers.

- Bonna Explorer waxable ski
- Fiberglass pole
- Mount/Wax
- Alpina 750 BC NNN boot
- \$376.50 Component pricing
- Alpina NNN BC Binding

**\$279.99 Package Price**

### Fischer 99 Package

Serious Back Country Quality in a Metal Edged Waxless Ski!

- Fischer 99 Crown waxless Ski
- Swix Tradition aluminum pole
- Mount/Wax
- Alpina 1000 BC NNN boot
- \$550.45 Component pricing
- Alpina NNN BC Binding

**\$450.00 Package Price**

**Other Adult Packages  
for Touring, Backcountry  
and Telemarking  
Priced from \$109.99**

### Free Ski Information Clinics! Open to Everyone!

- Ski Care • Waxing Technique • Base Structure
- Ski Cleaning • Where to Ski

**ALL CLINICS HELD THURSDAYS from 7:00 to 8:00 PM.**  
December 19      January 16      February 6  
January 2      January 30

 **Kirkham's**  
outdoor products

3125 South State Street (801) 486-4161 Open Monday - Thursday 9:30 to 8:00 Friday to 9:00 Saturday to 7:00



## GREAT GEAR FOR WINTER FUN FROM WILD ROSE

### **SKATE SKIS:**

CUTTING EDGE PRODUCTS FOR  
WINTER FUN AND FITNESS FROM  
BLIZZARD, ATOMIC, KNEISSL,  
SALOMON, ALFA AND REFLEX.  
COMPLETE SELECTION OF RACE  
WAXES AND TOOLS.

### **BACKCOUNTRY TOURING:**

QUALITY METAL EDGE GEAR  
FROM ATOMIC, ASNES, TUA,  
ASOLO, VOILE, AND ROTTEFELLA.

### **CLOTHING:**

TECHNICAL OUTERWEAR AND  
FUNCTIONAL ACCESSORIES FOR  
OUTDOOR WINTER ACTIVITIES.

### **SERVICE:**

WE OFFER A FULL SERVICE  
REPAIR FACILITY. MOUNTING,  
TUNEUP, DELAM AND EDGE  
REPAIR, PLUS BASE PREPARA-  
TION AND RACE WAX SERVICE.

### **DEMO & RENTAL:**

METAL EDGE, SKATING AND LIGHT  
TOURING.

**WILD ROSE**  
**702 THIRD AVE**  
**533-8671**



### **January Specials**

- ▲ Leki Poles Skate Lite & Carbon Skate
- ▲ Danna Packs Blaze & Big Sky
- ▲ Sherpa Snowshoes
- ▲ Montana Climbing Skins 50mm

### **Mountain Club Members**

Receive an additional 10% off on  
these specially priced items with a  
copy of this ad and a current  
Mountain Club Membership Card.

702 East 1st South • Salt Lake City, Utah 84102

**(801) 359-9361**

# ***NOMINATIONS BANQUET***

**FRIDAY, JANUARY 10, 1992**

**AT**

**THE ORGAN LOFT  
3331 SOUTH EDISON**

**COST IS \$13.00**

**DINNER IS:  
STUFFED CHICKEN BREAST, 2 HOT ENTREES, SALAD,  
DESERT, VARIOUS SOFT DRINKS AND COFFEE**

**MUSIC AND DANCING AFTER DINNER**

<b>SOCIAL HOUR</b>	<b>6:30 PM</b>
<b>DINNER</b>	<b>7:00 PM</b>

**SEND CHECK, PAYABLE TO WASATCH MOUNTAIN CLUB, TO:**

**WMC, ATTENTION BILL LOGGINS  
888 SOUTH 200 EAST, SUITE 111  
SALT LAKE CITY, UTAH 84111**

**YOUR CHECK MUST BE RECEIVED BY JANUARY 7, 1992**

**THE CHECK IS YOUR RESERVATION !!**

## EVENTS AT A GLANCE

### SKI TOURS/SNOWSHOEING/ICE CLIMBING

#### January

1 Hangover Ski Tour  
4 Norway Flats  
4 Wolverine  
4 Leader's Choice  
5 Little Cottonwood  
5 Desolation Lake  
5 Reynolds Peak  
5 Thunder Mountain  
11 Avalanche Class  
11 Dog Lake SnowShoe  
11 Bench Creek  
11 Days Fork  
11 Willow Lake  
11 Guardsman  
12 Woodland in the Unitas  
12 Catherine's Pass  
12 Audrey Kelley Memorial Ski Clinic  
18 Ice Climbing in Provo Cyn

18 Willow Lake  
18 Upper Greens Basin  
18 Powder Park  
18 Leader's Choice  
18 Leader's Choice  
19 Silver Fork  
19 Teach and Tour  
19 Quarry Mtn  
19 Leader's Choice  
19 Leader's Choice  
19 Leader's Choice SnowShoe  
25 Leader's Choice/Unitas  
25 Lower Days  
25 Red Pine  
25 Powder Park  
25 Leader's Choice  
26 Unitas  
26 Desolation Lake  
26 Cutler Ridge  
26 Lake Blanche  
26 Exploratory Snowshoe

#### February

1 Scotts Pass  
1 Days Fork  
1 Wolverine  
1 Leader's Choice  
1 Bountiful SnowShoe  
2 Leader's Choice  
2 Annual Willow Peak  
2 Grizzly Gulch  
2 Leader's Choice  
8 Soldier Fork  
8 Empire Canyon  
8 Bear Trap  
8 Telemark Clinic  
8 Leader's Choice  
8 Leader's Choice Snow Shoe  
9 Desolation Lake  
9 Catherine's Pass  
9 Red Pine  
9 Leader's Choice  
15 White Pine  
15 Mill D to Little Water  
15 Leader's Choice  
15 Mill D to BearTrap  
16 Days Fork  
16 Broads Fork  
16 Wolverine Bowl  
16 Greens Basin

### BOATING/SCUBA/SWIMMING

#### January

8 Lap Swimming  
15 Lap Swimming  
22 Lap Swimming  
29 Lap Swimming

#### February

8-9 Red Canyon Boating Trip

### SOCIALS/MEETINGS

#### January

10 Nominations Banquet  
  
11 Time Lords of Rock-N-Roll Dance  
26 Sunday Social Spagetti Dinner  
31 Grand Canyon Meeting

#### February

8 Hyrum Nightly  
9 The Third Annual As-Close-As-We-Could-Get-To-Valentine's-Day-Social (Without Hitting The Holiday Weekend) Day Social

### VOLLEYBALL

(Monday evenings at 6:30 PM, at Highland High School )

January 6, 13, 27

February 3

**PROSPECTIVE MEMBERS** are welcome on ALL club activities, with these exceptions:

- 1) Thursday Evening Hikes are for members only. However, prospective members may attend if the hike is their second qualifying activity for membership and they submit their dues check and application form to the leader before the hike.
- 2) Boating trips are for members. However, prospective members may attend a weekend trip if they use the trip as their qualifying activity (each day counts as one activity.)
- 3) A trip leader may choose to limit a trip to members, especially if there is limited space.

**WMC SKI TOUR RATINGS EXPLAINED:** **NTD (Not too difficult):** Terrain is mostly gentle. Participants should be able to do a kick turn, snowplow, and descend a slope by traversing. Usually no avalanche danger. **MOD (Moderately difficult):** Proficiency climbing and descending intermediate slopes is required. Pies and shovels may sometimes be suggested or required. If a pieps is carried, this implies knowledge of how to search for a buried companion. **MSD (Most difficult):** Strenuous. Usually involves long ascents, steep or narrow descents. Pies and shovel always required.

# CLUB ACTIVITIES

Only activities approved by the appropriate WMC Director can be listed in the Club Activities section of the *Rambler*. Send your proposed activity, for approval, to the hiking, rafting, skiing, etc., director for inclusion in their activity schedule. Those activities sent directly to the *Rambler*, without approval, will not be published.

\*\*\*\*\*

## REMINDER

**PARKING INFO CANYON PARKING NOTE:** Even days - down side.  
Odd days - up side Check sign in canyon. **HILLSIDE PARKING NOTE:**  
Park on the West side of the parking lot, South of the bank.

## THANKS!

\*\*\*\*\*

Jan 1  
Wed  
HANGOVER SKI TOUR TO LAKE MARY (NTD if partly sober - MOD+ if not sure) Wick Miller, our esteemed president (649-1790), is planning to be sober enough to lead this annual tour. It leaves at the crack of noon from the Hillside Plaza Shopping Center (7000 S. 2300 E.). See Dec. 21 for parking info. This will be at a relaxed pace but not for the rank beginners. Track skis and track low cut boots are not recommended.

Jan. 4  
Sat  
NORWAY FLATS SKI TOUR. (NTD) Join Dennis Tolboe (485-6023) on this tour to one of his favorite trails in the Unitas foothills, 11 miles east of Kamas. Meet at the Regency Theater parking lot on Parleys Way at 8:30 AM Track skis and track low cut boots are not recommended.

WOLVERINE FROM CATHERINES PASS SKI TOUR. (MOD+) Join Terry Rollins (467-5088) on this more difficult tour. Pieps and shovels required and skins preferable. Track skis and boots are not recommended. Meet at the Hillside Plaza Shopping Center (7000 S. 2300 E.) at 9:00 AM. See Dec. 21 for parking info.

LEADERS CHOICE SKI TOUR. (MSD) Call Rolf Doebbeling (467-6636) to register.

Jan 5  
Sun  
LITTLE COTTONWOOD SNOWSHOE TOUR (NTD-MOD) Leisurely snowshoe along the Red pine hiking trail or in the Alta area. Members of the group can determine the length and difficulty. Meet Doug Stark (277-8538) at the Hillside Plaza Shopping Center (7000 S. 2300 E.) at 9:00 AM. See Dec. 21 for parking info.

DESOLATION LAKE via MILL D SKI TOUR (NTD+) Desolation Lake is at the end of a long, easy and gradual climb through several meadows along a well used trail. Join Val Naef (255-7562) at the Hillside Plaza Shopping Center (7000 S. 2300 E.) at 9:00 AM. See Dec. 21 for parking info. Pieps and shovels advised and skins preferable. Track skis and boots are not recommended.



Jan. 5  
Sun

REYNOLDS PEAK FROM MILL D SKI TOUR. (MOD) Join Teresa Overfield and David Morris (359-6274) at the Hillside Plaza Shopping Center (7000 S. 2300 E.) at 9:00 AM. See Dec. 21 for parking info. Pieps and shovels required and skins preferable. Track skis and boots are not recommended.

THUNDER MOUNTAIN - BELLS CANYON SKI TOUR. (MSD) Meeting time will be early so call George Westbrook (942-6071) for place and time. There will be a car shuttle involved.

Jan 6  
Mon

VOLLEYBALL--6:30PM at the Highland High School (2166 South 1700 East). follow the signs near the gynasiums. The cost is \$1.00. For info. call Doug, 269-1833.

Jan 8  
Wed

LAP SWIMMING FOR CYCLISTS, SKIERS, and any others interested in conditioning. We will meet at 7PM at Steiner Aquatic Center, 645 So. Guardsman Way. The cost is \$2.50, unless 10 or more people show up, in which case the cost is \$2.00. Afterwards, we will go somewhere for coffee or a light dinner. This will be an every Wednesday occurrence until spring. The place might alternate between Steiner, U of U, Deseret Gym, etc., so if you did not go the week before call either Annamarie Ferrari, 466-1972, or Lade Heaton, 466-7008 for details as to place.

Jan 10  
Fri

NOMINATIONS BANQUET. Join us at the Organ Loft, 3331 So Edison, 6:30PM for the annual Nominations and Awards banquet. Dinner is stuffed chicken breast. Cost is \$13. for more info., see the announcement in this issue or call Bill Loggins, 596-0597.

Jan. 11  
Sat

AVALANCHE CLASS (NTD). The annual Avalanche class sponsored by the Wasatch Mountain Club will be held at the Zion Lutheran Church, 1070 South on Foothill Dr. The classes will start at 8:30 AM. until about 12:00, and will be taught by Snowbird Safety Personnel. There will be a lunch break so please bring your own food or plan to eat in one of the local establishments. Afternoon Pieps practice and snow pit digging will meet at the mouth of Big Cottonwood Canyon in the Park and Ride to go as a group to the Spruces. Wear **WARM, WARM** clothes and bring your Pieps, a friend that has a Pieps, or share. Classes will end about 3:30PM. The overall class is geared to the beginning skier and snowshoer. Course material will cover route finding, hypothermia, snowpits, reasons for avalanches, conditions predicting, limited snow mechanics, backcountry safety, Pieps usage, and avalanche avoidance. The donations basket will be passed. Above all, save a life - bring a friend.

DOG LAKE SNOWSHOE TOUR (NTD) Join Janet Friend (268-4102) up Mill D North to Dog Lake on snowshoes. Be at the Hillside Plaza Shopping Center (7000 S. 2300 E. at 9:30 AM. for thistrip through the aspens.

BENCH CREEK SKI TOUR. (NTD) Meet George Swanson (466-3003) at the the Regency Theater parking lot on Parleys Way at 8:30 AM for a great day in the Uintas. Track skis and track low cut boots are not recommended.

Jan. 11  
Sat

DAYS FORK SKI TOUR. (MOD) Meet Peter Hanson (583-8249) our Twin Peaks sprinter, at the Hillside Plaza Shopping Center (7000 S. 2300 E.) at 9:00 AM. See Dec. 21 for parking info. Pieps and shovels required and skins preferable. Track skis and boots are not recommended. Avalanche Pieps practice will be available at the Spruces at about 2:00PM.

WILLOW LAKE SKI TOUR. (NTD) Meet Bee Lufkin (583-8249) at the Hillside Plaza Shopping Center (7000 S. 2300 E.) at 9:30 AM. See Dec. 21 for parking info. Track skis and track low cut boots are not recommended. Avalanche Pieps practice will be available at the Spruces at about 2:00 PM.

GUARDSMAN TO CLAYTON PEAK DOWN HIDDEN VALLEY SKI TOUR. (MOD) Join Arthur Griffin (363-1996) on this seldom skied route. Meet at the Hillside Plaza Shopping Center (7000 S. 2300 E.) at 9:00 AM. See Dec. 21 for parking info. Pieps and shovels required and skins preferable. Track skis and boots are not recommended.

TIME LORDS OF ROCK-N-ROLL at the First Unitarian Church - 569 South 1300 East. Potluck dinner at 6:30pm, dancing at 8:00pm till about 11:30pm. Cost is \$5.00.

Jan. 12  
Sun

WOODLAND IN THE UINTAS SKI TOUR (NTD+) Meet J. Dewell (295-2754) at the Regency Theater parking lot on Parleys Way at 9:00 AM. Track skis and track low cut boots are not recommended.

CATHERINES PASS SKI TOUR. (MOD) Meet Michael Budig (328-4512) at the Hillside Plaza Shopping Center (7000 S. 2300 E.) at 9:00 AM. See Dec. 21 for parking info. Pieps and shovels required and skins preferable. Track skis and boots are not recommended.

AUDREY KELLEY MEMORIAL SKI CLINIC (NTD-) AUDREY KELLEY MEMORIAL SKI CLINIC (NTD-) Audrey Kelley gave her time and skill every year since Jan. 3, 1986 until 1990, to help beginning skiers learn the art of cross country skiing. The tradition continues. The clinic will be held at the Wasatch Mountain Club lodge. Morning coffee and doughnuts, and a light lunch and drink will be provided. All skiers and to-be skiers, club members or not, are invited (bring a friend). Suggested donation for the food is \$6.00. Meet at the Hillside Plaza Shopping Center (7000 S. 2300 E. at 9:00 AM. Someone will direct the group to the WMC lodge. Call Norm Fish (964-6155) if more information is needed. (Instructors and help with the food are needed. Contact Norm.)

Jan 13  
Mon

VOLLEYBALL--6:30PM at the Highland High School (2166 South 1700 East). follow the signs near the gymnasiums. The cost is \$1.00. For info. call Doug, 269-1833.

Jan. 15  
Wed

LAP SWIMMING FOR CYCLISTS, SKIERS, and any others interested in conditioning. We will meet at 7PM at Steiner Aquatic Center, 645 So. Guardsman Way. The cost is \$2.50, unless 10 or more people show up, in which case the cost is \$2.00. Afterwards, we will go somewhere for coffee or a light dinner. This will be an every Wednesday occurrence until spring. The place might alternate between Steiner, U of U, Deseret Gym, etc., so if you did not go the week before call either Annamarie Ferrari, 466-1972, or Lade Heaton, 466-7008 for details as to place.

Jan 18  
Sat

ICE CLIMBING IN PROVO CANYON. Accompany John Veranth on a finger and tow freezing expedition to Provo Canyon (Stairway to Heaven) for a day of climbing water ice. Call John, 278-5826, for meeting time and additional details.

WILLOW LAKE SKI TOUR (NTD) Bob Wilson (277-7446) will lead this short and fairly easy tour to the open fields and beaverdam at Willow Lake. Join Bob at the Hillside Plaza Shopping Center (7000 S. 2300 E. at 9:30 AM. Backcountry skis and boots (not track skis) are required.

UPPER GREENS BASIN SKI TOUR. (MOD) Join Allen & Ilka Olsen (272-6305) at the Hillside Plaza Shopping Center (7000 S. 2300 E.) at 9:00 AM. Pieps and shovels required and skins preferable.

POWDER PARK SKI TOUR. (MOD) Try your telemark turns with George Swanson (466-3003). Meet at the Hillside Plaza Shopping Center (7000 S. 2300 E. at 9:00 AM. Pieps and shovels required and skins preferable.

LEADERS CHOICE SKI TOUR (MSD) Search for powder and hot tub afterward. Call Allen Gavere (486-1476) for meeting place and time.

LEADERS CHOICE SKI TOUR (MSD) Register with George Westbrook (942-6071) by the night before the trip. There is usually an early start.

Jan. 19  
Sun.

SILVER FORK SKI TOUR. (NTD) Take a leisurely pace up through the pines with Christine Allred (261-8183). Meet at the Hillside Plaza Shopping Center (7000 S. 2300 E. at 9:30 AM. Backcountry skis and boots (not track skis) are required.

TEACH AND TOUR SKI TOUR (EL or NTD-) There will be two classes this season to help new skiers with basic skills. The tour will be on a gentle grade and will require the ability to walk on the skis. Join Norm Fish (964-6155) and Dauphne Randall at the Hillside Plaza Shopping Center (7000 S. 2300 E) at 9:30 AM. Backcountry skis and boots (not track skis) are required.

QUARRY MOUNTAIN IN PARK CITY SKI TOUR (NTD) Join Bob Wright (649-1228) on this easy tour. Bob also invites all those that need to relax to join him in the hot tub afterward. Meet at his house 3886 Holiday Curve, Park City, at 1:00 PM.

LEADERS CHOICE SKI TOUR. (MOD) Join Marv Hamilton (363-2083) on this tour to some unknown location. Meet at the Hillside Plaza Shopping Center (7000 S. 2300 E. at 9:00 AM. Pieps and shovels required and skins preferable.

LEADERS CHOICE SKI TOUR. (MSD) Call Dave Smith (278-6515) by the night before the trip.

LEADERS CHOICE SNOWSHOE TOUR (NTD) Chris Baierschmidt (486-2529) will lead a nice snowshoe tour in the nearby mountains. Chris plans to meet snowshoers at 9:00 AM at the Hillside Plaza Shopping Center (7000 S. 2300 E.

Jan. 22  
Wed

LAP SWIMMING FOR CYCLISTS, SKIERS, and any others interested in conditioning. We will meet at 7PM at Steiner Aquatic Center, 645 So. Guardsman Way. The cost is \$2.50, unless 10 or more people show up, in which case the cost is \$2.00. Afterwards, we will go somewhere for coffee or a light dinner. This will be an every Wednesday occurrence until spring. The place might alternate between Steiner, U of U, Deseret Gym, etc., so if you did not go the week before call either Annamarie Ferrari, 466-1972, or Lade Heaton, 466-7008 for details as to place.

Jan 25  
Sat.

LEADERS CHOICE IN UINTAS SKI TOUR. (EL Entry Level-NTD-) Join Dan Willis (485-1483) for this easy tour in the Uintas. Participants should have had some prior knowledge of the basics in backcountry skiing. This is not a class, just an easy tour. Meet at the Regency Theater/KMart parking lot on Parleys Way at 9:30 AM. Dogs are allowed.

LOWER DAYS FORK SKI TOUR. (NTD) Kyle Williams (487-9309) will take a leisurely pace up through the pines to some comfortable spot for lunch. Join him at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Backcountry skis and boots (not track skis) are strongly suggested. Skins are also recommended.

RED PINE / LEADERS CHOICE SKI TOUR. (MOD) Ken Kelley (1-649-3520) will be looking for good telemarking in the trees somewhere in the Red Pine drainage. Meet Ken at Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps and shovels required and skins recommended.

POWDER PARK SKI TOUR. (MOD) Tom Silberstorf (467-5734) says this will be a fun trip for everyone. Be sure you have the boots to handle an MOD tour. Tom has had problems with tourees using inadequate boots in the past. Meet Tom at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps and shovels required and skins recommended.

LEADERS CHOICE (MSD) Register with George Westbrook (942-6071) by the night before the trip. There is usually an early start.

Jan. 26  
Sun.

UINTAS SKI TOUR (MOD-) Wick and Joanne Miller (1-649-1790) will lead a tour into either CO-OP creek or Taylor Canyon, depending on snow conditions. Expect mostly trail skiing into beautiful country. Peips and shovels not required. Carpool at KMart/Regency parking lot (Parley's Way) at 8 AM and meet the leaders at Park City Junction McDonalds around 8:45 AM. Joanne will lead the slower group. Dogs welcome but call Wick to add your dog to the list.

DESOLATION LAKE SKI TOUR. (NTD+) Sandra Taylor & Russell Wilhelmsen (583-2306) will lead this longer but gradual (except for the hill near Dog lake) tour to Desolation Lake. Join them at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Backcountry skis and boots (not track skis) are strongly suggested.

Jan 26  
Sun

CUTLER RIDGE SKI TOUR (OGDEN). (MOD+) Climb Cutler Ridge to summit of Ben Lomand (3000 ft vertical). Ski powder on north facing slopes. Second leader will guide skiers who do not wish to ski from summit (MOD). This is a repeat of a very successful tour last year. Meet leaders Fred Duvall and his assistant at North Ogden Pleasant View Exit from I-15 (2nd exit north of 12th st.) at 8:00 AM. Please register with leader in case of last minute changes due to weather (W 863-3182 H 782-5565).

LAKE BLANCHE SKI TOUR. (MSD) Dennis and Karin Caldwell will lead this tour. Meet at their home, 3654 Golden Hills Ave. and carpool to Mill D. Register for this trip (942-6065).

EXPLORATORY SNOWSHOE TOUR (MOD) Join Clay Benton (277-2144) on this intermediate snowshoe tour to a new area. Meeting place is the Hillside Plaza Shopping Center (7000 S. 2300 E. at 9:00 AM.

SUNDAY SOCIAL SPAGETTI DINNER Enjoy fellowship by the fire and Vincenzo's Italian cusine. Persons' interested in the 1992n trip to Leward Island should come at 5PM to help plant the trip, Party starts at 6PM, cost is \$5, chocolate and coffee provided. Bring any other drinks you wish. Those wishing to talk sailing or concluding another activity in the area are welcome to come early. This is Film Festival weekend in Park City. Directions: take the Park City exit from I-80. Turn left at the Ridgeview sign. Go to the crest of a hill and turn left at the gravel road. Go up the hill to the "T" and turn right. Look for the flags.

Jan 27  
Mon

VOLLEYBALL--6:30PM at the Highland High School (2166 South 1700 East). follow the signs near the gynasiums. The cost is \$1.00. For info. call Doug, 269-1833.

Jan 29  
Wed

LAP SWIMMING FOR CYCLISTS, SKIERS, and any others interested in conditioning. We will meet at 7PM at Steiner Aquatic Center, 645 So. Guardsman Way. The cost is \$2.50, unless 10 or more people show up, in which case the cost is \$2.00. Afterwards, we will go somewhere for coffee or a light dinner. This will be an every Wednesday occurrence until spring. The place might alternate between Steiner, U of U, Deseret Gym, etc., so if you did not go the week before call either Annamarie Ferrari, 466-1972, or Lade Heaton, 466-7008 for details as to place.

Jan 31  
Fri

MEETING TO DISCUSS AND MAKE RESERVATIONS FOR THE OCTOBER HIKE ACROSS THE GRAND CANYON. Lodge reservations on the South Rim must be made in February (See Trip Talk in the December 1991 Rambler). The exact dates are Thursday through Sunday, October 15-October 18, 1992. Whether you're planning on hiking it or doing the shuttling or just visiting the Canyon with us, do come. Hot tubbing afterwards. Call Carol Nelson, 268-6405, for details. Meet at 7PM at 3695 South 700 East.

Feb 1  
Sat

SCOTTS PASS with option, SKI TOUR. (NTD+) Join Gary Whitney (484-4020) on this tour to Scotts and possibly on to the ridge West toward Solitude depending on snow conditions. Meet Gary at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps and shovels recommended and skins preferred.

DAYS FORK INTO BASIN SKI TOUR. (MOD) Mike Hendrickson (942-1476) will lead this tour into the basin of Days Fork. Look for some good powder on the open slopes. Join Mike at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps and shovels required and skins recommended.

WOLVERINE PEAK SKI TOUR/LEADERS CHOICE (MOD) Ski with Marty Barth (532-6423 or 486-2345) to the peak and hopefully have good snow for the trip down. Join Marty at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps and shovels required and skins recommended.

LEADERS CHOICE SKI TOUR. (MSD) Register with George Westbrook (942-6071)

BOUNTIFUL FOOTHILLS SNOWSHOE TOUR (NTD+) Observe deer and other wildlife in the foothills above Bountiful. Clint Lewis (295-8645) will lead snowshoers there and then offer them cocoa and refreshments at his home. Meet Clint at Lee's Cafe (Bountiful 5th South Exit) at 9:30 AM.

Feb 2  
Sun

LEADERS CHOICE SKI TOUR. (MOD) Join Ken and Jane Kelley (649-3520) in the powder hunt and in refreshments at the Kelleys Brighton home after the ski day. Register by the night before. This is a limited tour.

ANNUAL WILLOW PEAK and beyond SKI TOUR. (MOD) Powder skiing in the trees. Join Theresa Overfield and David Morris (359-6274) for this annual event past Willow Lake (across from Solitude) and on to the ridge. Join Theresa and Dave at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps and shovels required and skins recommended.

GRIZZLEY GULCH (phase 1) SKI TOUR. (NTD) Join Tom Walsh (969-5842) for phase 1 of this fairly easy tour up Grizzley Gulch to the open slopes below Twin Lakes Pass. Survivors can progress to phase 2 at the Canyon Inn for refreshments, and tales of the big head plant on the way down. Join Tom at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Backcountry skis and boots (not track skis) are strongly suggested.

LEADER'S CHOICE SKI TOUR (MSD) Register with George Westbrook (942-6071) by the night before the trip. There is usually an early start.

Feb 3  
Mon

VOLLEYBALL--6:30PM at the Highland High School (2166 South 1700 East). follow the signs near the gynasiums. The cost is \$1.00. For info. call Doug, 269-1833.

Feb 5  
Wed

LAP SWIMMING FOR CYCLISTS, SKIERS, and any others interested in conditioning. We will meet at 7PM at Steiner Aquatic Center, 645 So. Guardsman Way. The cost is \$2.50, unless 10 or more people show up, in which case the cost is \$2.00. Afterwards, we will go somewhere for coffee or a light dinner. This will be an every Wednesday occurrence until spring. The place might alternate between Steiner, U of U, Deseret Gym, etc., so if you did not go the week before call either Annamarie Ferrari, 466-1972, or Lade Heaton, 466-7008 for details as to place.

Feb. 8  
Sat.

SECOND ANNUAL SOLDIER FORK SKI TOUR. (MOD) This popular tour will again be led by Kyle Williams (298-2184). This is a canyon to canyon shuttle tour. Pieps, shovels and skins required. Register with Kyle prior to the night before.

EMPIRE CANYON AT PARK CITY SKI TOUR (MOD) Ski at Park City at the best possible price, \$0. Join Leslie Woods(484-2338) for this tour just outside of the Park City ski area boundary. Meet at the Regency Theater/KMart on Parleys Way at 9:00 AM or Park City Junction McDonalds at 10:00 AM.

BEAR TRAP SKI TOUR (MOD+) Join Rick McClain (W 487-2112) for this upper end MOD overlooking Desolation Lake. Meet at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps and shovels required and skins recommended.

TELEMARK CLINIC (MOD) Plans are to ski at Alta in the Albion area. We will buy a lift ticket on the Albion lift and break up into groups by ability. Meet at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Instructors are needed.

LEADER'S CHOICE SKI TOUR (MSD) Register with George Westbrook (942-6071) by the night before the trip. There is usually an early start.

LEADERS CHOICE SNOWSHOE TOUR (NTD) A new leader, Thomas Munn (533-0819), plans an enjoyable day in winter with time to enjoy and observe nature. Snowshoers can join Thomas at the Hillside Plaza Shopping Center (7000 S. 2300 E. at 9:00 AM.

THE HYRUM KNIGHTLY - a traditional string band will play at the First Unitarian Church - 569 South 1300 East. Potluck dinner at 6:30pm, dancing at 8:00pm till about 11:30pm. No partner needed, the caller is very good about getting everyone to dance. Cost is \$7.00. Entertainment on Sat. Feb. 8, 1992:

Feb. 9  
Sun

DESOLATION LAKE SKI TOUR (NTD) Join Jim Yehle (486-9729) on this longer tour to Desolation Lake. Meet at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Skins recommended. Backcountry skis and boots (not track skis) are strongly suggested.

CATHERINES PASS SKI TOUR (MOD) Clint Lewis will find good skiing on the moderate slopes above Catherine's Pass from the Albion Basin side and on to Supreme. Join Clint (H 295-8645 W 322-8318) at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps and shovels required and skins recommended. Also \$2.00 and safety straps for riding up the lift.



Feb 9  
Sun

LEADER'S CHOICE SKI TOUR (MSD) Register with Rolf Dobbling (467-6636) by the night before the trip. There is usually an early start.

RED PINE SKI TOUR (MOD) Join Monty Young (255-8392) on a tour to this popular summer spot. Trip leaves from the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps and shovels required and skins recommended.

THE THIRD ANNUAL AS-CLOSE-AS-WE-COULD-GET-TO-VALENTINE'S-DAY-SOCIAL (WITHOUT HITTING THE HOLIDAY WEEKEND) - Join Leslie Mullins and Laurlee Leavitt once again for a feast of soups, stews, salads and marvelous desserts, all for just \$4.00. Bring your own cup, beverage, and appetite at 5PM to Leslie's house, 829 East 900 South, and, as in year's past, we'll have a kiss for you. If anyone has card tables and chairs they can donate for the evening, Leslie would appreciate a call at 363-0560.

Feb 8-9  
Sat-Sun

RED CANYON BOATING TRIP (CLASS II). Sat-Sun. Tim Poole (547-9400) will lead a winter boating trip on the first weekend with a good forecast, beginning with this weekend. The trip will go to Red Canyon on the Green River (Class II). See additional details in the Janaury issue's Boating Director's column.

Feb. 15  
Sat.

WHITE PINE LAKE SKI TOUR (MOD-) Join Anna Cordes (467-9430) for this popular tour, part way to the lake. There should be some excellent open areas for some powder turns. Meet at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps, shovels and skins recommended. Backcountry skis and boots (not track skis) are strongly suggested.

MILL D TO LITTLE WATER SKI TOUR (MOD) Myron Herrick (561-0472) will lead the group to the top of Little Water Peak. Meet at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps and shovels required and skins recommended.

LEADER'S CHOICE SKI TOUR (MSD) Register with George Westbrook (942-6071) by the night before the trip. There is usually an early start.

MILL D TO BEARTRAP LOOP SNOWSHOE TOUR (MOD) Norm Pobanz (266-3703) wants to do a loop trip past Desolation Lake. This more difficult snowshoe tour will meet at the Hillside Plaza Shopping Center (7000 S. 2300 E. at 9:00 AM.

Feb. 16  
Sun.

DAYS FORK/LEADERS CHOICE (MOD) Join Karen Perkins (272-2225) at the Hillside Plaza Shopping Center (7000 S. 2300 E. at 9:00 AM. Pieps and shovels required.

GREEN'S BASIN SNOWSHOE TOUR (NTD) Visit this beautiful hidden meadow on snowshoes. Gerry Powelson (1-756-3004) will leave the Hillside Plaza Shopping Center (7000 S. 2300 E. at around 9:00 AM. for this slow paced snowshoe trip.



Feb 16  
Sun

BROADS FORK SKI TOUR (MOD) Larry Larkin (486-9060) will lead this tour to the basin, with long north-facing slopes on the return. Pieps and shovels required and skins recommended or good wax. Meet Art at the Hillside Plaza Shopping Center (7000S 2300E) at 9:30AM.

WOLVERINE BOWL SKI TOUR (MOD) The tour will start at the Brighton Millicent Lift to gain faster access to (hopefully) superb skiing in the bowl. Meet Jim Piani (272-3921) at the Hillside Plaza Shopping Center (7000S 2300E) at 9:00 AM. Pieps, shovels and skins required.

Feb

SCUBA PARTIES. Call Bob Sherer, 967-0218, for details.

Jan-Feb

MT. WHITNEY. Call George Westbook for details (942-6071)

\*\*\*\*\*

## FUTURE EVENTS AT A GLANCE

**MARCH**--Open water certification classes begin March 11th and 13th. Call Bob Sherer, 967-0218, for details.

**MARCH 5-9 SKI TRIP TO YELLOWSTONE.** Enjoy the magnificence of Yellowstone's winterscape. Drive from SLC March 5th. March 6-8 at the Snow Lodge cabins. Return to SLC the evening of March 9th. \$115 pp includes round-trip snow coach and 3 nights lodging at the cabin. \$50 deposit due to confirm your reservation. Maximum 12 participants. Call Leslie Badowsky, 278-5153 evenings or 292-8687 during the day for more information and to register.

**MAY FAIRY MEADOWS, BRITISH COLUMBIA.** Guided tour over glacier. Stay in huts. Estimated cost \$650. Call George Westbrook (942-6071 H or 882-6129 W).

**OCTOBER HIKE ACROSS THE GRAND CANYON.** October 15-18, 1992. Reservations for the South RIM must be made in February. Meeting at the home of Carol Nelson on Janaury 31, 7PM, 268-6405.

\*\*\*\*\*

# XC SKI TOURING RATING 1.0 - 5.0

Rating	Tour	Ascent		Descent	
		Dist. Miles	Vert.	Dist. Miles	Vert.
2.0	Lake Mary	1.5	910	1.5	910
2.0	Albion Basin Road	1.5	600	1.5	600
2.5	Willow Lake	1.5	800	1.5	800
3.0	Green's Basin (from Spruces)	2.0	1000	2.0	1000
3.5	Lower Silver Fork (from Silver Fork Lodge)	2.5	1280	2.5	1280
4.0	Catherine Lake	2.2	1200	2.2	1200
4.0	Scott's Pass	2.5	1500	2.5	1500
4.5	Lower White Pine	2.5	1400	2.5	1400
4.5	Catherine Pass from Alta	2.5	1500	2.5	1500
4.5	Dog Lake	3.0	1400	3.0	1400
5.0	Lower Mineral Fork	2.0	1000	2.0	1000
2.0-5.0	Mill Creek Road Elbow Fork or Big Water	2.5	680- 1500	2.5	680- 1500
3.5-5.0	White Pine nr. Park West	2.5	1000- 1600	2-5	1000- 1600
5.0	Days Fork to Meadow	3.0	1600	3.0	1600



# XC SKI TOURING RATING 5.5 - 8.0

Rating	Tour	Ascent		Descent	
		Dist. Miles	Vert.	Dist. Miles	Vert.
5.5	Catherine Pass from Brighton	2.5	1500	2.5	1500
5.5	Lake Desolation	4.0	1900	4.0	1900
5.5	Red Pine	3.0	2000	3.0	2000
6.0	Brighton to Twin Lake Pass	2.0	1300	2.0	1300
6.0	Big Water via Dog Lake	3.2	1400	7.5	2600
6.0	Butler Fork to Overlook	1.5	1500	1.5	1500
6.5	Upper Red Pine	3.5	2400	3.5	2400
7.0	Powder Park	3.5	2040	3.5	2040
7.5	Green's Basin Peak	3.0	2380	3.0	2380
7.5	Bear Trap to Lookout	3.5	2400	3.5	2400
8.0	Alta-Brighton-Alta	4.5	2800	4.0	2800
8.0	Days Fork to Upper Cirque	4.0	2000	4.0	2000
8.0	Little Water via Dog Lake	3.7	2100	7.5	3300
8.0	White Pine	4.5	2400	4.5	2400



# XC SKI TOURING RATING 8.5 and UP

<u>Rating</u>	<u>Tour</u>	<u>Ascent</u>		<u>Descent</u>	
		<u>Dist. Miles</u>	<u>Vert.</u>	<u>Dist. Miles</u>	<u>Vert.</u>
8.5	Reynolds	3.5	210	3.5	2100
9.0	Solidier Fork	4.0	1600	7.5	2700
10.0	Tuscarora-Wolverine	4.0	2100	3.0	2100
10.0	Maybird	3.5	2440	2.0	3175
10.5	Wilson Fork	4.7	2600	6.0	4000
10.5	Silver Fork from Brighton (Twin Lks)	3.0	1460	2.8	2460
12.0	Days Fork from Alta	1.5	1890	3.5	3140
11.0	Gobbler's Knob or Raymond via Butler Fork	3.5	3140	3.5	3140
13.0	Deseret Pk	9.0	5000	9.0	5000
11.0	Cardiff Fk	1.0	1360	5.9	2750
12.0	Mary Ellen	4.6	1820	10.6	4450
12.0	Major Evans	4.6	2700	7.4	4770
10.0	White Pine from Alta	5.4	2700	4.0	3100
10.5	Alexander Basin from Butler to Log Haven	3.6	3145	5.4	4140
11.0	Mineral Fork from Alta	2.3	2180	3.1	4160
14.0	Lk. Blanche from Alta	1.9	2060	4.3	4500
18.0	Kings Peak	18.4	6800	18.4	6800

# FROM THE PRESIDENT

By Wick P. Miller

## WMC APPEALS FOREST SERVICE HELISKI SPECIAL USE PERMIT ISSUED TO WASATCH POWDERBIRD GUIDES

On November 27, the Forest Service issued another five year permit for heliskiing in the Central Wasatch. Greg Smith, of Wasatch Powderbird Guides, claimed that the permit was so restrictive that he was going to fold his tent and disappear into the Deep Powder in the Sky. But that was just a grandstand play. The permit cut very little from past operations, Greg did in fact sign the permit, and then on December 3 he filed an appeal. On December 9, an appeal was jointly filed by the Wasatch Mountain Club, Save Our Canyons, past heliski mediators representing backcountry users, several individual backcountry skiers, and several residents in the Central Wasatch, Lambs Canyon, and Park City.

We find Greg Smith crying in his beer, but the Forest Service decision provides only minor changes from the last permit, this in spite of the fact that conflicts between heliskiers and backcountry users and canyon residents have increased in recent years because of the dramatic increase in backcountry winter use. We had hoped that the permit would be for only one weekend helicopter in the central Wasatch, in place of the two or three that have operated in the past, that there would be weekly alternations on the areas open to heliskiers so that backcountry users would know in advance which areas were helifree on a given weekend, and that the permit would be for only two or three years, with the ultimate aim of phasing out heliskiing. But the permit gives Greg Smith almost everything he asked for and backcountry users got almost nothing.

Our appeal argues that the Forest Service failed to take a "hard look" at the issues and alternatives, and that it did inadequate background research. We have also asked for a stay of the decision pending the outcome of the appeal.

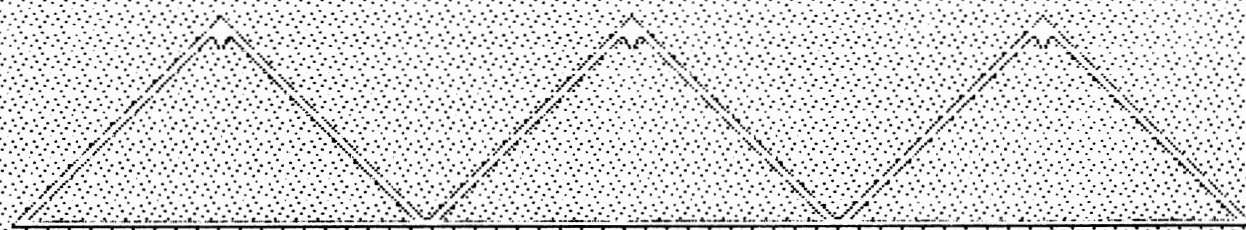
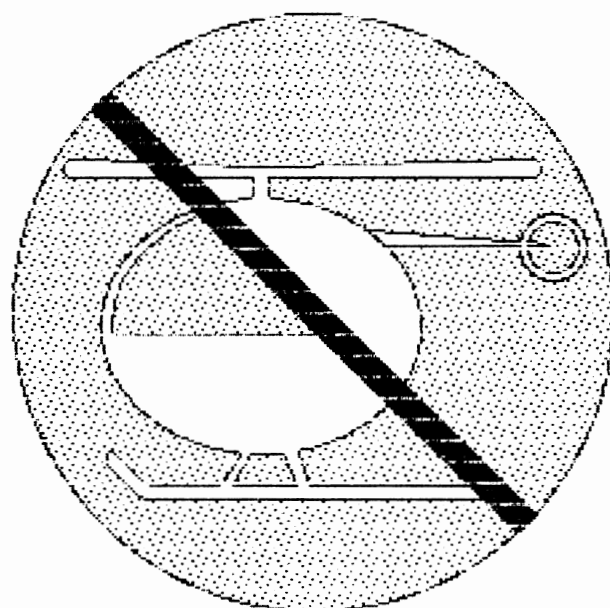
We were once told the helicopters made no more noise than a UTA bus. But then how many of us go to the backcountry with hopes of being serenaded by a UTA bus? We believe that the time has come to limit and ultimately ban these noisy machines from the crowded Central Wasatch. We believe these urban mountains are no longer an appropriate place for heliskiing. With the exception of the Wasatch Powderbird operation, all heliskiing in North America is limited to remote and lightly used areas.

We have Steve Lewis to thank for the work that has gone into the appeal. Steve is an attorney, a backcountry skier, and was part of the mediating team that tried to work with the Forest Service and the Wasatch Powderbirds to provide a satisfactory compromise for the permit. In recognition of the hard work and hours and hours spent on behalf of the backcountry winter users, the Board, at its last meeting, awarded Steve a year's paid membership in the club.

Steve has done considerable research into decisions made in the past by the Forest Service, decisions that have been successfully appealed, and we think we have a very strong case. Thank you Steve.

Steve has also made up "Heli Free Wasatch" caps, which should be de rigueur attire for every backcountry user; see separate "Cap" announcement in these pages.

If we fail to get satisfaction from the Forest Service, the next step is Federal Court.



**HELI FREE WASATCH**

Helifree ski caps: de rigueur for all snowshoers and crosscountry skiers. Send \$7.50 to: Helifree Wasatch, c/o WRIC, 888 South 200 East, Suite 111, SLC Utah 84111. Or buy them at the Nominations Banquet. Proceeds go to help defray the costs for the battle to restrict heliskiing in the Central Wasatch. See article in this issue of the Rambler.

## FROM THE BOATING DIRECTOR

by Randy Klein

Now is the time to be sending in for those permit applications and returning the completed forms. Remember, some of them must be back to the agency as early as January 15. Complete details are in December's Rambler. The following information about the upcoming WINTER BOATING TRIP to be led by Tim Poole was submitted by Tim.

I wanted to lead a winter boating trip in February and M.D. further encouraged me by offering me his old dry suit if I do (or was that beer talk Mike). We will float Red Canyon on the Green River, just below Flaming Gorge Dam. The flow will be about 2300 cfs, as late winter is the drawdown period for the reservoir. Liza will command an oar rig (or maybe paddle boat) with safety gear for hard-boaters. Starting with the first Wednesday in February, I will decide to go or not that weekend based on weather. We will keep trying until a nice weekend is forecast. Here is the planned schedule:

Wed make the go/no go decision  
Thur work party  
Fri drive, stay at nearby hotel  
Sat run river, get very cold, stay at hotel, see the town, warm up inside and out  
Sun drive back, remove ice from gear

If you are interested, notify Tim Poole at 547-9400 by January 29. Anyone who can bring a video camera for the trip, call Tim ASAP (double waterproof bags are available to keep it dry).

## FROM THE KAYAK COODINATOR

by Janis Huber

### The "Hole" Story

When I decided to write an article about river "holes" I did not think it would be an extensive subject. I also thought that there wasn't much I didn't already know about holes. On both counts, I was wrong. With the help of three borrowed books, I set out on the quest to write about holes. The books used (to give credit to the authors) were: Kayak by William Nealy, White Water Kayaking by Ray Rowe, and Performance Kayaking by Stephen B. Uren.

Have you ever noticed all the kayakers on the Snake River playing sideways in a wave river center near station Creek Campground? Have you ever heard the fearful stories of 3-oar-deal on the same stretch? Have you ever run the middle of Kahuna? These are all holes with completely different characteristics. Various characteristics of holes determine whether they are friendly, safe, or gnarly. There were 6 major characteristics that determine the safety and "friendliness" of a hole:

1. Depth of the hole.
2. Width or Length of the hole.
3. Shape of the hole.
4. Backwash.
5. Kick.
6. Natural or man-made.

But.....What is a Hole? Whether it's called a hydraulic, a keeper, a stopper, or a reversal, all these terms refer to what I call a hole. A hole is formed when water flows over an obstruction, hits the water downstream, and creates an indentation (the hole) as the water plunges toward the bottom. Figure 1, on the next page, illustrates one possible way a hole forms.

## The "Hole" Story (continued)

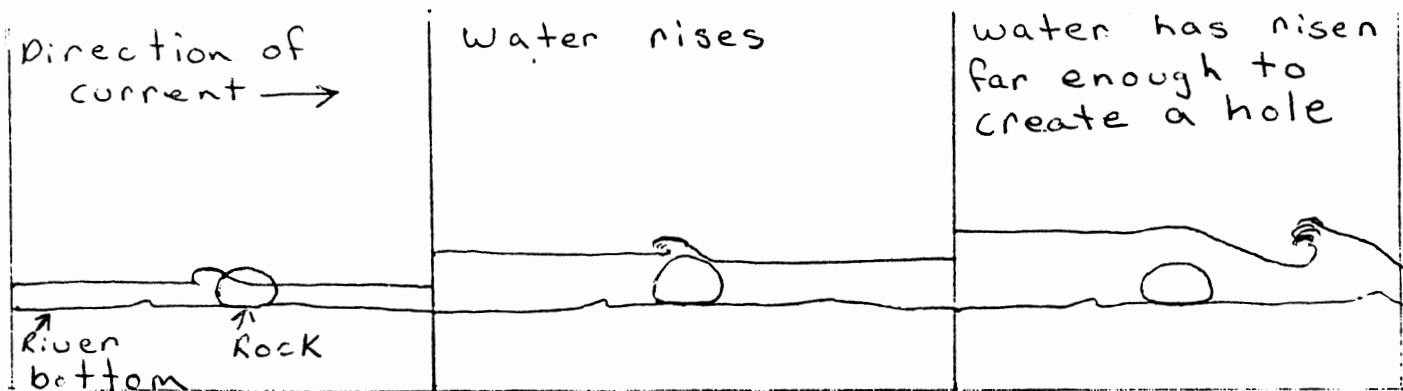


Figure 1

This is not the only way a hole forms. Water flowing over a ledge, or low head dam, will form a hole at the bottom. The first reaction I had was..so what? To determine what you should do with a hole in the river (go through it, sidesurf it or avoid it completely), let's look at that hole in detail.

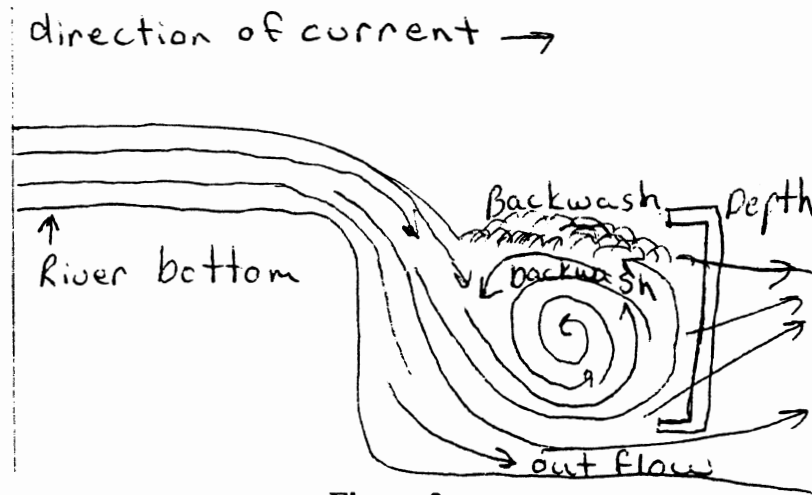


Figure 2

**Depth.** The first nastiness factor element is the depth of the hole. This depth refers to that water which is feeding back into the hole (see above figure). Deep holes can extend to the bottom of a river. However, the one depicted above is a partially deep hole. If you were stuck in the hole above and it wasn't going to let you go, one option would be to try to swim out the "outflow" from the bottom. This characteristic is not very visual...i.e., it's hard to tell the depth just by looking at the hole. Other features, like length and shape are much more visible.

**Width/Length.** The picture above couldn't really depict the width/length factor. What I have always referred to as the width, the "Performance Kayaking" book calls length of the hole. He defines the length as the measurement perpendicular to the current. The wider (longer) the hole is when you're stuck in the middle, the farther you have to go to get out of either end. River wide holes in a steep cliffed canyon could be bad news. This feature is very visible. Take advantage of using your visible features in determining the "nastiness" of a hole.



## The "Hole" Story

(continued)

**Shape.** When I ran the Alpine section of the Snake river in June, there is a nasty hole river left at the bottom of the "S" turns, 3-oar-deal. I didn't notice the shape of the hole (at first). People referred to it as a "frowning" hole. I thought that meant anyone getting stuck in it was sure to frown (wrong!!!). Frowning referred to the shape of the hole. To determine the shape of the hole, look at the hole from upstream as shown in Figure 3.

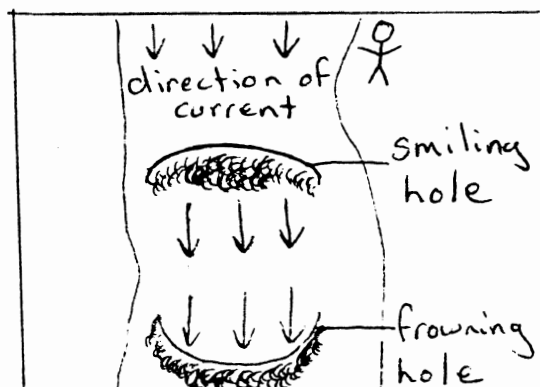


Figure 3

One technique used for a person stuck in a hole is to paddle to the edge and try to get something (paddle or boat) in the downstream current. By the time you get to the edge of the smiling hole, you will be pointing somewhat downstream. However, if you are in a frowning hole, the current will tend to want to push you back in (oh no!). A flat hole is somewhat neutral.

**Backwash.** The size of the backwash is also a good indicator to the strength and real size of the hole. The backwash is that water recirculating back into the hole. A good rule of thumb (but not always an absolute) is the bigger the backwash, the stickier the hole. The measure of backwash (is it big or small), is the distance downstream that nasty foamy spit extends. The visual indicators for this feature may be misleading as to the nastiness of the hole.

**Kick.** So far this article doesn't seem optimistic. Because river bottoms are irregular (usually), a hole will usually not be perfectly symmetrical. The backwash will sometimes recirculate toward a direction (read this as a way out!). I really like the amount of detail William Nealy went into this aspect. An eddy next to the hole will act as a feeder eddy and add to a "kick" towards the center of the river. Even though the "kick" is not a visible feature, a person may want to throw a stick into the hole to determine if it kicks one way or another. It may kick straight back upstream, though! Using the characteristics described above, let's examine the "V" hole example in Figure 4 (on the next page).

## The "Hole" Story (continued)

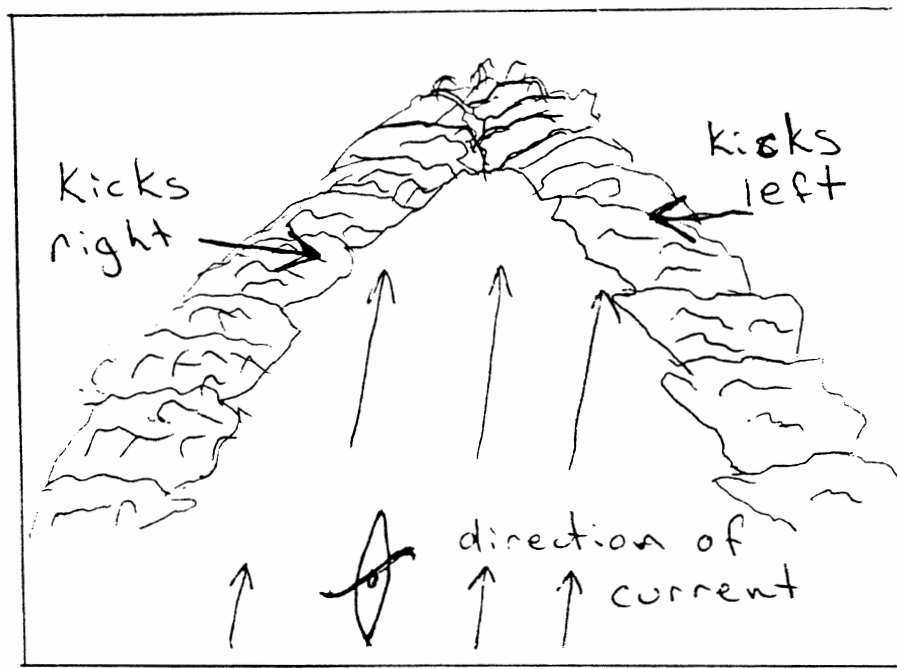


Figure 4

This is definitely a frowning hole. To make matters worse, river left backwash is "kicking" to the center, and river right backwash is "kicking" to the center. The Center looks pretty gnarly too! The good news is that this will probably not keep you, just knock you over and flush you out. Another time that kick is not to your advantage, is a hole that "kicks" straight upstream. This is the case with low-head dams.

Natural or man-made. Because river bottoms are uneven, natural holes are quite often irregular. Man-made obstructions causing holes are most often very regular and quite often dangerous. At the bottom of all low head dams (or weirs as the White Water Kayaking book calls them) is a hole. Quite often the hole looks inviting. These holes are some of the worst "keepers". The visual elements are: it kicks straight upstream (bad), river wide (really bad), and is straight (verses smiling or frowning). The misleading element is depth. These holes tend to be river deep. I'm sure many people run through them just fine. However, anyone caught sideways is in trouble. They are also very hard to perform rescues because they are river wide. I personally learned the most from reading about low head dams.

Where does all this lead? Well hopefully these notes will help you in your river decisions. When you see a hole (or know a hole's right around the corner), you can:

1. Get to shore and scout the hole to determine your plan of attack.
2. Try to avoid the hole completely.
3. Run the hole.

If stuck in a hole:

1. Flip upside down and see if you can reach the outflow with your paddle.
2. Swim out the bottom.
3. Sidesurf and hope the kick will take you to one end of the hole.
4. Sidesurf but try to combine a brace with a paddle stroke to try to get out one end of the hole.
5. Try to get an endo. Getting your boat in position to endo may be difficult.

If you would like to learn more about how to run holes, read the William Nealy book, *Kayak*..

## FROM THE SAILING COODINATOR

### LEWARD ISLANDS CARIBBEAN SAILING PLANNED by Vince Desimone

Join an advenurous group of WMC members sailing and exploring the Leeward Islands of Guadeloupe, Dominica, and Martinique. Guadeloupe is a delightful combination of French, African and East Indian cultures which blend harmoniously on a lush island of dense forests, mountains and a 320' high waterfall. Dominica is a large island undiscovered by tourists where lush forests abound with brightly colored tropical flowers and birds. Martinique is very French in culture, cuisine and fashionable boutiques. Beautiful beaches and excellent snorkeling and diving abound at each of the islands.

It is not necessary to be a sailor to participate. You will be expected to be willing to assist and share in the chores on-board. Many have asked if we spend all of our time sailing. We average 5 hours under sail. Once at anchor, substantial time is spent on shore hiking, exploring, sight-seeing, shopping, beaching, snorkeling, diving or at other activities chosen. We typically eat out at restaurants about half of the evenings.

The WMC sailing program has been very popular and trips fill-up rapidly. We have had 2 boats in Belize, 4 in the Virgin Islands, 2 in the Windward Islands, and 2 in Greece. Deposits for the boats must be sent in 6 months in advance. It is difficult to add boats on short notice. In order to avoid disappointment you must register early. A deposit of \$25 is required to hold your place. The deposit is refundable until February 15th. After that time it is not. Cost of the trip including airfare, boats and operating costs is estimated to be \$1300 for a week's trip and \$1900 for a two-week trip. It is possible to start in one location and fly out part way through the two-week trip to join the trip enroute.

Dates for the trip will either be the first two weeks of July or the middle weeks of May, depending on the preferences expressed by participants. There will be a discussion about the trip at my home at the January 26th Sunday Social starting at 5PM. Also available will be ship logs and photos from

past sailing trips. If you are interested and cannot come, call me at 1-649-6805.

## FROM THE SCUBA COORDINATOR

By Bob Sherer

The response to the scuba party was more than expected. The problem was getting enough people together on the same night. Watch the event section for more Scuba parties. Call me first before showing up at Neptune.

Beginning in MARCH, I would like to coordinate two 6 week courses for those interested in Scuba certification. One class will begin on Wednesday, March 11th and one on Friday, March 13th, so plan ahead. If enough of you call, I can get a discount. I hope that the dates are flexible.

D.A.N. (Diver Alert Network) membership and insurance is now a requirement for WMC diving events. It costs \$40.00 per year. Call 1-800-446-2671.

Are there any future sailboat captains out there? If that's a YES, call me. The Moorings is a world-wide sailboat charter service. The owners, Steve and Doloris Colgate, also operate a sailing school in Florida. Their "Learn to Sail" course is now touring the country, which will save you airfare and lodging. The dates aren't set yet but the course will run from a Wednesday evening through Monday. You'll learn on a 27 foot Olympic sailing class sailboat. The cost is \$600.00.

Sue Chalmers is a WMC member living in Fort Lauderdale. She is also a member of a Sierra Club with 600 members. Many of them would like to come here and ski and of course, we would like to go there and dive. We're working on a lodging exchange idea to cut the cost for all of us.

Vince is hard at work on our next sailing expedition to the Leeward Islands. The itinerary includes sailing out of Guadeloupe to Dominica and Martinique (see the previous article). I'm fantasizing about a compressor on-board a 40 foot catamaran.

**Future Events:** February--Scuba Parties.  
March--Open water certification classes begin March 11th and 13th.

## FROM THE INFORMATION DIRECTOR

### For Your Information By Barbara Jacobsen

The Utah Wilderness Association and co-sponsor Wasatch Mountain Club have joined together in sponsoring the wildlife conference, "The Emerging Values of Wildlife" scheduled for February 8, 1992. We would like to see wide representation and participation of Club members. A minimal conference fee of \$5 will be charged which includes lunch. Please call the Utah Wilderness Association if you have any questions and for participation.

The Utah Ladies Literary Club, 455 East 400 South #306, Salt Lake City. TIME: 8 a.m. to 3:15 p.m. PHONE: 359-1337.

#### AGENDA:

Registration, refreshments, etc. 8-9 a.m.  
Welcome, opening remarks: 9-9:15 a.m.  
Introduction: Tom Lyon, 9:15-9:50 a.m.  
Break: 9:50-10 a.m.  
Panel: Emerging Wildlife Values -- Divergent Perspectives: 10-11:15 a.m. (includes questions). Humane Society of Utah, Utah Division of Wildlife Resources, Manifesto, Utah Farm Bureau, John Bissonette (USU) [mod.-- Kirk Robinson, U of U Philosophy]  
Break: 11:15-11:25 a.m.  
Wildlife Slide Presentation and Story Telling:  
The Passion of Wildlife: (slide presentation and open microphone)  
11:25 a.m.-12:10 p.m.  
Lunch: 12:10-1:15 p.m.--catered by Great Salt Lake Audubon Society  
Panel: Managing and Allocating for these Emerging Values or Emerging Values: Are they Part of the Plan? 1:15-2:30 p.m. (including questions). USFS, UDWR, Barrie Gilbert (USU), Utah Wildlife Board, [mod.--Fred Wagner or Ray Dueser]B  
Break: 2:30-2:45 p.m.  
Closing remarks: UWA/D. Carter --2:45-3:05 p.m.  
Questions, evaluation: 3:05-3:15 p.m.

## HOGLE ZOO VOLUNTEERS OFFER ANIMAL PROGRAMS

Hogle Zoo's Docent Council offers animal programs to the public. Each presentation lasts 45 minutes and includes appearances of Hogle Zoo's animal collection and a question and answer period.

The volunteer council trained by Hogle Zoo staff lectures on different topics including birds of prey, endangered species, reptiles, habitats, vanishing rain forests, great apes and big cats. Donations are requested and will be applied to Hogle Zoo's Docent Animal Facility. Interested individuals, organizations or church groups may contact Hogle Zoo's marketing department at 582-0714.

---

## GENERAL MEMBERSHIP MEETING OCTOBER 17, 1991

The General Membership meeting was held at Zion Lutheran Church on October 17th. Nancy Krebs, Forest Ranger of the Cache-Wasatch Forest, presented Randy Klein two certificates of achievement and the Wasatch Mountain Club one certificate for educating Boy Scouts on environmental ethics.

Lyman Lewis, sponsor of the deposit bill, explained his position and asked for support from the members.

Phyllis Anderson was approved for life membership.

Most of the remaining time was spent discussing water development at the Lodge. Vince Desimone, Lodge Director, presented three options. The first was basically a "do nothing" option but still the Goodro annex would need to be remodeled in the very near future due to its deteriorating condition. The second and third options were to develop a water system but differed in the placement of the flush toilets. The second option had their placement in the basement (less costly) while the third placed them in a separate new annex. A vote was taken as to what direction the Club should go. Most present at the meeting felt water development should occur with placement of the flush toilets in the basement.

After a short break, Bill Patric gave a slide presentation on the Boulder Mountain area.

## FROM THE NOMINATIONS COMMITTEE

The Nominations committee presents the following candidates for 1992 directors:

President	Wick Miller *
Secretary	Betty Cluff
Treasurer	Gloria O'Conner
Membership	Linda Kosky
	Monte Young (co-directors)
Boating	Randy Klein *
Conservation	John Veranth *
	Mark Hutchinson *
Entertainment	Frank Atwood
	Carol Beasley (co-directors)
Hiking	Mike Treshow *
	Don Seely (co-directors)
Lodge	Vince Desimone *
	Scott Harrison (rentals)
Managing Editors/Publications	Magdaline Quinlan *
	Chris Baierschmidt (co-directors)
Mountaineering	Steve Walker
Ski Touring	Norm Fish *
	Clint Lewis (co-directors)
Information	Barbara Jacobson *
	Leslie Woods (co-directors)
Trustee	Emily Hall OR Mike Budig

(\* means incumbent)

The Trustee position has two candidates for the one position. The other nominees are running uncontested mostly as co-directors. The Nominations Committee, Jeff Barrell / Jerry Hatch / Janet Friend, thanks those listed above for volunteering and hope they have a great and productive year.

## FROM THE SKI TOURING DIRECTOR

The Ski Tour Leaders Training Seminar was a big success. We moved operations to the room above the Brighton Store and had unlimited coffee, juice and doughnuts. Many issues were discussed and we ran out of time before all questions were answered. It was unanimously decided to have another seminar at the same place 9:00 AM to 11:00 AM in February. Some of the participants adjourned to Dog Lake at Brighton and beyond. The issues and resolutions follow:

1) **Personal Liability.** There will always be a risk to the leader and the club. The idea is to minimize the risk. The leader has the right to refuse to allow a tour participant to sign the release form and therefore that participant is not considered part of the WMC tour. We cannot prevent anyone from following the tour group in the National Forest. The reasons for refusal to allow joining the tour would be improper equipment both skis and boots, inadequate clothes or food, known inability on the rated tour, and lack of required equipment such as Pieps, shovel and skins. On MSD tours, the lack of knowledge on how to use the Pieps may also be grounds for refusal. The other members of the tour should be witnesses to the refusal. We discussed down playing the LEADER role and emphasize the JOIN role. The "leader" would still apply all normal safety measures on the tour. The use of the release form creates a risk as it tends to make a "leader", however it was thought that having a release form was better than not having one. The sign off procedure should be used more often.

2) There was discussion on requiring insurance to be bought by participants at the beginning of the tour. This insurance would cover a variety of problems on that tour. The insurance might also protect individuals against liability.

3) Tours of over 10 people should be broken into 2 groups. If both groups go to the same location, the original leader with the release form should be in the rear. Anyone leaving either group should sign out with the rear leader and be removed from the release form. Allowing the group to spread out all over the mountain and return individually should be avoided. Try to stay at least in small groups if the larger group breaks up. Exhausted individuals should not be allowed to return alone.

## FROM THE SKI TOURING DIRECTOR....

One of the tour participants or the tour leader or a designate leader should return with the individual. Leaving the individual to wait for the return group may be alright depending on location, weather and the condition of that individual. A controlled return need not sign out, however tour leaders might try to detect this situation before it occurs and suggest the individual go on an easier tour more suited to their ability. Individuals who disagree with the choice of the leader on the route and wish to go a different way should be signed out along with anyone who follows.

4) It was thought that the release form should contain a notation for participants who had never led a tour but who might lead or co-lead. The tour leader would have to ask and so note.

5) A new tour category was established; EL = Entry Level. Some very easy locations would be used for the "EL", not currently used by the club, or NTD trips would be shorter. Equipment requirements as follows: Track Skis and Track Boots are not acceptable on any club tours.

- EL** No Pieps, shovel, or skins required
- NTD-** No Pieps, or shovel but skins might be suggested
- NTD** No Pieps, or shovel but skins might be required
- NTD+** Pieps, shovel, and skins may be recommended or required
- MOD** Pieps, shovel, skins recommended or required
- MSD** Pieps, shovel, skins and knowledge of same required

All of these issues will be discussed at the next meeting. Interested parties, tour leaders and would-be tour leaders should attend.

## AVALANCHE CLASS 8:30 AM SATURDAY, JANUARY 11, 1991 ZION LUTHERAN CHURCH, 1070 FOOTHILL DRIVE

An Avalanche Class, sponsored by the Wasatch Mountain Club, will be held Jan. 11 and will be taught by Snowbird Avalanche Personnel. The class is open to the public. A small donation is requested to defray the cost of coffee and doughnuts and the cost of giving the class.

The class is designed for persons who have no prior knowledge of avalanche conditions and backcountry safety. Material to be covered is as following:

- Route finding
- Hypothermia
- Reasons for avalanches
- Snow mechanics
- Back Country safety
- Avalanche beacon (Pieps) usage
- Snow pits
- Avalanche avoidance

The class will consist of two parts. The morning half will be a lecture, and at 1:00PM we will meet at the Hillside Plaza to carpool to the Spruces for outside Pieps practice. Bring your own lunch or eat in a local restaurant. Bring WARM clothes for the afternoon. Skis will not be needed, but bring your Pieps or Ortovox if you have one. For the morning session, enter the building from West entrance for downstairs (rear of building).

This class is for all skiers and snowshowers who might venture into the backcountry during the winter. See the article under the Jan. 11 Club Activities. Save a life, Bring a friend.



## FROM THE MEMBERSHIP DIRECTOR

by Julie Jones

It is almost time for all members to renew their membership in the Wasatch Mountain Club. Our Membership year runs from March 1st to February 28th. Membership can only be renewed by using the Membership Renewal form that will be mailed to all members around the 1st of February, 1992.

Two changes on the renewal application this year include--the opportunity to donate to a tax-exempt foundation and a limited student membership to only full-time students age 30 or less.

The "New Member Application Form" on the back of The Rambler will not be accepted for membership renewals.

To accomplish this membership task, I will need assistance from about 6 members to help assemble the renewal packages and to help mail them. If you are interested in helping with the renewal project the first Wednesday or Thursday of January, please give me a call at 278-4753.

## ***WE WOULD LIKE TO EXTEND A WARM WELCOME***

...to the following **NEW MEMBERS** who were approved for membership at the Board Meeting on December 4, 1991.

Fred Hillyard  
Jan Johnson  
Corliss Neuber  
Deborah Read  
Vicki Cummings  
Bob Nelson

## FROM THE CONSERVATION CO-DIRECTORS

by John Veranth and Marc Hutchinson

### **THE YEAR AHEAD**

Each year brings new environmental challenges and old ones keep coming back. Here in the Wasatch, Heli-skiing, trailhead access, and enforcement of the pro-environment provisions of the Canyon Master Plan will continue to be issues. Statewide, there are continued threats to all wildlands, BLM and Forest Service, designated and multiple-use. Globally, there are the threats of greenhouse effect, deforestation, and overpopulation. At times, it can seem overwhelming. But, if we each resolve to take on one issue that concerns us personally and do something about it in the year ahead we will continue to make progress.

The Wasatch Mountain Club is primarily an activities organization and the conservation efforts are focused toward local issues affecting the places where we hike and ski. Other organizations are better equipped to take the lead on statewide, national, and political issues.

The coming year is an election year. The WMC does not get involved officially on any election but each club member, as an individual citizen, is encouraged to participate fully. There are already a number of races here in Utah where at least one declared candidate is a strong supporter of environmental causes. Strong grass-roots support early on can be very important to these candidates. Contact the Sierra Club Political Committee if you really want to be active in this year's election.

### **DONATIONS**

The WMC donates a substantial amount of money to conservation organizations. The reasoning is that organizations with a full-time professional staff can deal with issues in far more detail and in a more timely manner than is possible with volunteers. This is especially true when dealing with administrative appeals, preparing technical comments on Environmental Impact Statements, and when participating in issue task forces.

## FROM THE CONSERVATION....

The largest donation has been to the Utah Wilderness Association. Dick Carter, Gary MacFarland, and George Nickus have worked for years on forest land and wildlife issues here in Utah. Smaller donations (\$100-\$200) went to Idaho Rivers United, Friends of the Bruneau, Access Fund, Trust for Public Land, Nature Conservancy, and National Parks Conservation Association. The membership has always supported these donations in the past but asking for continued approval on an annual basis is important. Anyone with comments on the conservation donations is encouraged to contact either of the co-directors.

### VOLUNTEER OPPORTUNITIES

Opportunities exist for anyone willing to commit the time, talent, and energy to carry out a project. Recent areas needing help include:

Book keeping and administrative support for the Utah Wilderness Coalition.

Newsletter production for the Utah Wilderness Coalition.

A volunteer(s) to continue Bill Patric's work on Boulder Mountain issues.

People to follow the logging and oil drilling proposals on the north slope of the Uintas.

Additional people to help Milt Hollander follow Wasatch Front trail access issues.

If you want to get involved, contact the Conservation Co-directors.

## ARE WMC DONATIONS TAX DEDUCTIBLE?

by Karin Caldwell

This is an often raised question which became particularly relevant a few years ago, when the Club began soliciting donations for its conservation efforts. Until now, the answer, unfortunately, has been NO. Back in 1978, we hired legal help and made serious efforts to have the IRS declare us to be an "educational association" with full exemption from taxes. Despite the most valiant of efforts, our petition was denied, and we were summarily characterized as a "social club" whose existence is solely for the benefit of its membership and not for the community at large. Accordingly, all dues and donations up to this point are taxable expenses.

Enter "The Salt Lake Foundation". This is one of a growing number of community trusts established to accept tax deductible donations for the betterment of the community, in this case the Greater Salt Lake Area. Both private individuals and organizations such as ours are invited to establish funds under the Foundation from which contributions can be made to tax exempt organizations specified by the titular head of the fund. During the November board meeting it was decided that we open a Wasatch Mountain Club Fund under the Salt Lake Foundation. From now on, anybody who wishes to donate to a cause benefitting the community, and who wishes to do so in the name of the WMC, can send a check made out to "The Salt Lake Foundation" and have it earmarked for the WMC Fund. If a copy of the check is forwarded to the Club with a suggested beneficiary and/or activity to be supported by the donation, the Club will negotiate disbursements with the Foundation along the lines expressed by the donor.

Why go through this trouble at all, instead of making direct contributions to one's favorite conservation or other organization? The answer to this is that everybody wins by the new arrangement: The donor makes his/her tax deductible donation to a cause considered worthy, while the Club receives desirable good-will in the community as a result of the publicity given disbursements made in its name by the Foundation. The value of a good standing in the Community can not be overestimated, as it lends

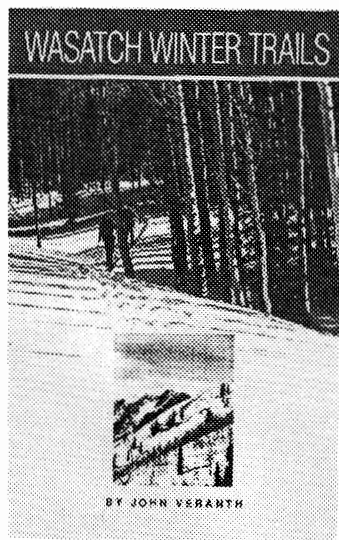


## ARE WMC DONATIONS...

(continued)

credibility to the Club and makes our voice count, e.g. in the various conservation battles which come up from time to time.

When the membership renewal form reaches you, the request for donations will suggest that you route your contributions through The Salt Lake Foundation, 10 East South Temple, Suite 800, Salt Lake City, UT 84133. Should you wish to receive more detailed information, you may contact Mr. James R. Holbrook, Esq. at the law offices of Callister, Duncan & Nebeker (the above address), his phone is 530-7342.



Learning To Ski  
Winter Safety  
Fee Areas  
Groomed Trails  
Backcountry  
Snowshoes

## Wasatch Winter Trails

A guide to beginner and intermediate ski touring and snowshoeing in the Central Wasatch and Western Uintas. Available in bookstores and outdoor shops. \$7.00

## JANUARY SKY CALENDAR

by Ben Everitt

### MOON

Last Quarter	Jan 4 (ecl)	Feb 3	Mar 4
New Moon	Jan 12	Feb 11	Mar 11
First Quarter	Jan 19	Feb 18	Mar 18
Full moon	Jan 26	Feb 25	Mar 25

### MOONRISE

<u>Saturday</u>	<u>Est. Local Time</u>
Jan 4	8:00 AM
Jan 11	11:00 AM
Jan 18	4:00 PM
Jan 26 (Sunday)	12:30 AM
Feb 1	6:00 AM
Feb 8	9:30 AM
Feb 15	3:00 PM
Feb 22	11:30 PM
Feb 29	5:00 AM
Mar 7	8:00 AM

**NOTE:** Moonrise times are for 40 degrees north latitude, 112 west longitude. Add about an hour for each day later than the given date, and another hour if you are in the mountains.

**SOURCE:** The Astronomical Almanac for 1992

**PLANETS:** Where in the Universe is **MERCURY**? Still up in the morning in early January, but fading and difficult to see. It will be just above the waning crescent moon on January 3. It can be confused with **MARS**, which is just emerging from behind the sun into the morning sky. **JUPITER** is the bright planet in the constellation Leo, now rising before midnight. On its next round, on January 31, the waning crescent moon will pass near **VENUS** in the predawn sky.

# TRIP TALK

## BULLION DIVIDE

August 17, 1991

by Tom Walsh

"This hike is either roads or ridges", said Brian Barkey.

Right you are, Brian. Bullion Divide is mostly a long hike on roads and ridges, but it is more. There is scrambling, peak bagging, bushwhacking, and elevation gain. This is the account of the eleven who did it.

We met at 7:00 and promptly set about spotting cars at Albion Basin. Louise and I volunteered our cars to transport the finishers. Just when Louise and I got back to the White Pine trailhead we learned that Mark had to go home for some forgotten equipment. Not knowing when or whether he might get back to the trailhead, we decided to go ahead without him. It was going to be a long day in which we would need all the time we could get.

Ten of us set off toward White Pine Lake, at a purposeful pace. We stopped to rest about a mile before the lake and were surprised to see Mark chugging rapidly up the trail to rejoin the group. He probably set a sprint record catching up with us as fast as he did.

At the far end of the lake we turned east and began climbing the first of nine peaks. The first peak (unnamed) gave us a problem in routefinding to avoid scratchy brambles. Louise was heard grumbling and sputtering about those #\$\$%\*! thorns. Ahead was Red Baldy which would be the hardest part of the hike. The scrambling was serious and took our full attention, luckily Walter and Carol were there to coach us through the hard places and tell us non-rockclimbers exactly where to get hand and footholds.

We spent a long time on Red Baldy because the scrambling and exposure was intimidating. Eventually we made it to the top where Louise yodeled an exuberant Yahoo! to celebrate summiting. Before the day was over we heard that Yahoo eight more times.

From the east side of Red Baldy we could see Haystack and the American Fork Twin Peaks. Hiking over their talus covered slopes went well. We decided to go out on the ridge extending southward from American Fork Twin Peaks. Was it a peak or a ridge? We could not answer that question with finality, but we did have the satisfaction of standing on the third, fourth and fifth highest points in the Wasatch Mountains. The east and west peaks are 11,483' and 11,489' respectively; the south spur is 11,391'.

Our route off the east twin was straight down the ridge. For the most part the scrambling was easy and fun. At the bottom of the saddle we broke into one group that dropped down and went along a ski access road, and another group which scrambled along the sawtoothed rocks leading to the Snowbird Tram on Hidden Peak. We both arrived about the same time although those taking the low road certainly had the easier route.

By now we had been on six summits and were ready for lunch. Snowbird's picnic tables and restrooms were comfortable although it was a rudely industrial intrusion in our mountains. Does anybody remember what Hidden Peak looked like before the top 40' were bulldozed off for the tram?

Our one and only problem occurred just as we left Hidden Peak. Louise lost her footing and skid down 25 feet on gravel and talus. Mostly she hurt her pride, although she reported her butt took a lot of scuffs also.

Ahead of us was Mount Baldy and Sugarloaf. These peaks, which were the eighth and ninth of the hike, are over 11,000 feet but have smooth trails. Good thing -- we were beginning to drag. Dale hadcalculated the total vertical gain was 6,900+.

At Albion Basin we all flopped on the barrier rocks marking the parking area. While sharing the last of our food and water, we all agreed this 11 hour hike was fun. Cassie provided exuberant laughter to keep our spirits up. Monte and Jon kept the pace vigorous. Ridge provided savoir faire. Everyone contributed to making this hike one of the most satisfying of the season for me.

Participants included: Dale Thompson, Monte Yound, Ridge Williams, Walt Haas, Cassie Badowsky, Brian Barkey, Mark Hutchison, Carol Masheter, Jon Blakeburn, Louise Rausch and Tom Walsh.

## GRAND CANYON

November 28 - December 2, 1991

Photos and Text by Leslie Mullins



We are told that less than one percent of the four million visitors to Grand Canyon each year go to the bottom. Many of the 20 of us on this trip had never been to the bottom either - and at least one had never been to the Grand Canyon at all. I felt fortunate that this was my second time - last year I went down the river - but never really felt like I had earned my "bottom of the canyon merit badge" until I walked it. Now I've earned my merit badge and will surely walk the canyon again.

At a meeting in September at Clint's house, we made arrangements for carpooling, thus on Thanksgiving, the different groups made their way down independent of the others. The drive was reported to take anywhere from 9 to 11 hours, depending on route and driving speed. We took 9

hours and arrived at Desert View while the sun was still shining, giving Phyllis her first look at Grand Canyon. Thanksgiving dinner was had anywhere from Kanab to Bright Angel Lodge on the rim itself. It wasn't Mom's version of Turkey Day, but heck, think of what we were about to do instead!

Friday morning we met briefly at the Bright Angel Lodge and once again went in groups our separate ways to hike, explore, shop (Clint was just sure we ladies wanted to shop) or whatever. Five of us opted for the IMAX theatre show five miles south in Tusayan and it was absolutely marvelous. The screen is huge, the filming in some form of 3D (no glasses), the scenery exquisite (it was on the Canyon, of course) and the sensations exhilarating. It starts by swooping you at Colorado River water level at about 80 miles an hour. Awesome dude!

## GRAND CANYON (continued)



The storm came in Friday afternoon and the canyon was lost to fog (must be a reason to go shopping). The winds blew and the snow fell causing us to wonder what hiking would be like the next morning. Well, next morning the wind was blowing harder and the snow continued to fall, so in true Mountain Club fashion, we put on our rain gear and hiked.

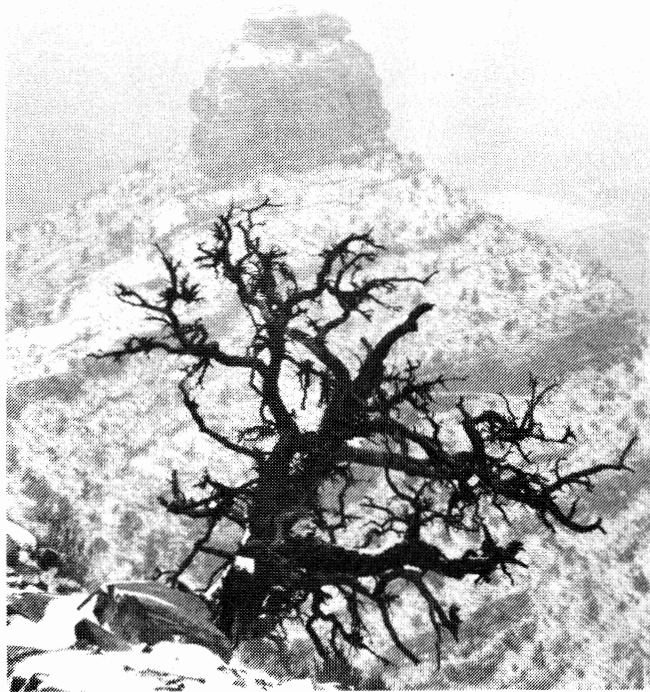
Going down the South Kaibab Trail, we encountered about 8 mules bringing their cargo of bodies back out. I say bodies because the forms on the mules looked about as miserable as anyone could be. With no way to generate any body heat, they had to be cold and I'll bet they had butt aches for days. Not a pleasant sight. Hiking this time of year however, is the only way to go. Not only

are there fewer people, there are fewer mules, and with what few we passed and the smells and road apples they left behind, I am absolutely certain that done in the summer, one would have to hold one's nose the entire way up and down. Gick.

By the time we reached the bottom (some did this in three hours, those of us with Kodak moments on the brain took five), we had walked into autumn in full glory. Phantom Ranch is quaint and comfortable and we enjoyed meeting people from other places over dinner and the later social hour. One fellow was from Connecticut; he had quit his job and was traveling for nine weeks straight. There were three CPA's from Arizona, another from D.C. There were two fellows from the Ukraine who had their cameras in overdrive. I wish we could have spent another day at the bottom.

## GRAND CANYON

(continued)



Sunday morning was a new day of crystal clear blue sky, and with the contrast between Saturday and Sunday, I felt as though I had been on two different trips in two different seasons. Bright Angel Trail is 9.5 miles long and utterly gorgeous. Dawdling as we did over our cameras, it took us a little over seven hours. Many commented on the fact that they could have done without the last mile.

I know Clint was tickled with how well everything went considering the logistics in planning for a group this size and we have Clint to thank for making all the arrangements which allowed us to take part in something so terrific. I spent half the time in awe of the canyon and the other half laughing because of the fine spirits of the people involved. Thanks to everyone.

Grand Canyon leaves one bereft of words but filled to capacity with emotion and awe. It is not a place or a thing -- Grand Canyon is a feeling -- a feeling that stays with us and makes us into better people for having experienced it. I can only hope that mankind has sense enough to leave it intact for the future.

Those of us who went: Cassie Badowsky, Louise Rausch, Janet Chatwin, Jack Crider, Bill Perkins and his 2 boys, Marilyn Gull, Lyn Nall, Knick Knickerbocker, Phyllis Papan, Mona Barry, Gary Collins, Dave Stack, Sue Gardner, Jim Lewis (Clint's brother), Bill Nantau (from California), Barry Quinn, Clint Lewis, our leader, and me, Leslie Mullins.

## CLASSIFIED ADS

### AD POLICY

Members may place classified ads for used sports equipment free of charge. Other classified ads require a \$5.00 donation to the WMC for up to 20 words with \$.20 per word over 20. Words of 2 letters or less will not count as a word.

### NOTICE!

Send your ad (with a check enclosed if it is not a used sports equipment ad) before the 13th of the month to Sue DeVall, 11730 South 700 West, Sandy UT 84070 or call Sue at 572-3294 for information.

The *Rambler* cannot accept any ad that is inconsistent with the purposes of the WMC, or that offends the sensibilities of club members.

### USED EQUIPMENT

**SMALL CLIMBING SHOES**, Boreal Fire, size 4 1/2 (women's 6), brand new, never used, \$60. Precor Model 612 Rowing Machine, hardly used, \$65. Call 467-8918 after 6PM.

**WOMEN'S HIKING BOOTS, MERRIL CASCADE**, Size 5 1/2, used once, \$50, @ REI \$100. Call Darlene 1-649-2837 or 649-2462.

**MOUNTAIN BIKE**, 15" offroad mountain sport, 2 years old, good condition, \$200. Size 5 1/2 **SALOMON SX71** rear entry ski boots, \$35. Call Nancy, 363-6133.

**Excellent 4WD MID-SIZE V<sup>^</sup> TRUCK**, 1988 Dodge Dakota, 40,000 miles, new shell, liner, serious stereo system, hitch with wiring. \$7450. 484-1838 evenings.

**KARHU EXTREMES**, 207 cm. with Chouinard cables, \$75. Call Larry 485-9623.

**ASOLO SNOWPINE SKI BOOTS**, 9 1/2 mens, new \$225. 566-9017.

**TVA "TOUTE NEIGE."** The red ones, 200 cm. ASOLOXCT binding. Bases are perfect, \$250. 532-6853.

### LODGING

**OUT OF STATE FRIENDS COMING TO PARK CITY DURING XMAS-NEW YEARS?** 4 bedroom 2 bath large home, \$350 night. 5 day minimum. Call DJ @ 1-649-2837.

### WANTED

**USED PIEPS**--American frequency. Cheap. Tony, 584-6558 W or 942-2472 H.

## Wasatch Mountain Club

Membership applicants must participate in at least two Club outdoor or service activities, verified by the signatures of approval from the activity leaders. Yearly dues are \$25.00 single, \$35.00 couple. A \$5.00 initiation/reinstatement fee is charged.

### 1991-92 GOVERNING BOARD

President	Wick Miller	1-649-1790
Secretary	Leslie Giddings	583-4271
Treasurer	Louise Rausch	328-1290
Membership	Julie Ann Jones	278-4753
Boating	Randy Klein	774-6239
Conservation	John Veranth	278-5826
	Marc Hutchinson	355-3227
Entertainment	Bill Loggins	596-0597
Hiking	Mike Treshow	582-0803
Lodge	Vince Desimone	1-649-6805
	Kathy Klein (rentals)	272-8059
Mountaineering	Steve Walker	466-7032
Publications	Magdaline Quinlan	467-8918
	Leslie Mullins	363-0560
Ski Touring	Norm Fish	964-6155
Information	Barbara Jacobsen	943-3715
	Aaron Jones	467-3532

### COORDINATORS

Bicycling	Rich Gregersen	467-6247
	Nance Randall	546-3917
Canoeing	Carol and Del Wiens	272-3182
Kayaking	Janis Huber	486-2345
Sailing	Vince Desimone	1-649-6805
Rafting	Liza Poole	547-9400
Boating Instruction:	Neal Reiland	355-1526
Boating Equipment:	Jeff Barrell	278-3510
Volleyball	Doug Stewart	269-1833
Scuba	Bob Sherer	967-0218

### TRUSTEES

Milt Hollander	Term expires 1992
Karen Caldwell	Term expires 1993
Dale Green	Term expires 1994
Alexis Kelner	Term expires 1995
O'Dell Petersen	Trustee Emeritus



**WASTACH MOUNTAIN CLUB**  
APPLICATION FOR NEW MEMBERS/REINSTATEMENT FOR PREVIOUS MEMBERS  
RAMBLER SUBSCRIPTION QUALIFICATION FORM  
**DO NOT USE THIS FORM TO RENEW YOUR MEMBERSHIP**

Please read carefully and fill out completely. Your signature is required.

APPLICANT'S NAMES \_\_\_\_\_

ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_

HOME PHONE \_\_\_\_\_ DAY PHONE \_\_\_\_\_ BIRTH DATE \_\_\_\_\_

I HEREBY APPLY FOR

\_\_\_ NEW MEMBERSHIP

\_\_STUDENT (30 YEARS OR YOUNGER)

I \_\_\_\_\_REINSTATEMENT

\_\_COUPLE

\_\_\_\_DO

WISH TO RECEIVE THE RAMBLER (THE WMC PUBLICATION). SUBSCRIPTION PRICE IS NOT DEDUCTIBLE FROM THE DUES

\_\_\_\_ DO NOT

Enclosed is \$\_\_\_\_\_ for one year's (Mar 1 19\_\_ to feb 28 19\_\_) dues and application fee.  
**\*\*make checks payable to Wastach Mountain Club (CHECKS ONLY)\*\***

Remit: \$20.00 for student membership (\$15.00 dues and \$5.00 application fee)  
 \$30.00 for single membership (\$25.00 dues and \$5.00 application fee)  
 \$40.00 for couple membership (\$35.00 dues and \$5.00 application fee)

**YOU MUST COMPLETE THE FOLLOWING FOR MEMBERSHIP CONSIDERATION  
THE ACTIVITY DATES MUST HAVE BEEN WITHIN ONE YEAR OF THE APPLICATION**

### QUALIFYING ACTIVITY

DATE \_\_\_\_\_

SIGNATURE OF  
RECOMMENDING LEADER

1. \_\_\_\_\_

---

---

2. \_\_\_\_\_

I agree to abide by all the rules and regulation of the wmc. I am 18 years of age or older.  
I am willing to serve the wmc in the following areas (please check):

\_\_\_Service Project    \_\_\_Lodge Work    \_\_\_Conservation    \_\_\_Rambler    \_\_\_Thurs Night Hikes  
 \_\_\_Hike Leader    \_\_\_Boat Leader    \_\_\_Ski Leader    \_\_\_Social Assistant

I found out about the WMC from \_\_\_\_\_

APPLICANT'S SIGNATURE \_\_\_\_\_

MAIL APPLICATION AND CHECK TO: MEMBERSHIP DIRECTOR  
WASTACH MOUNTAIN CLUB  
888 SOUTH 200 EAST, SUITE 111  
SALT LAKE CITY, UT 84111

**LEAVE BLANK**

RECEIPT # \_\_\_\_\_ DATE RECEIVED \_\_\_\_\_ AMOUNT RECEIVED \_\_\_\_\_  
(OR CHECK#) (LESS APPLICATION FEE)  
BOARD APPROVAL DATE \_\_\_\_\_ (REV 7/88 PUB 11/91)

WASATCH MOUNTAIN CLUB  
888 SOUTH 200 EAST, SUITE 111  
SALT LAKE CITY, UT 84111

IN CASE OF EMERGENCY PLEASE NOTIFY  
THE SALT LAKE COUNTY  
SHERIFF'S OFFICE AT:

**535-5855**

OR THE APPROPRIATE EMERGENCY  
AGENCY IN YOUR LOCATION.

**AVALANCHE HOTLINE**

**801-364-1581**

**1/92**

SECOND CLASS  
POSTAGE PAID  
SALT LAKE CITY, UT  
NO. 053410