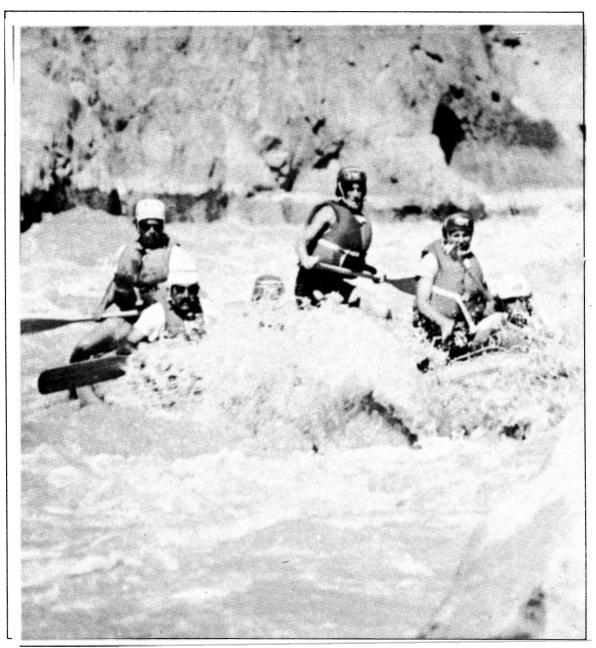
The Rambler

APRIL 1972



Official publication of THE WASATCH MOUNTAIN CLUB Salt Lake City, Utah

club activities for april 1972

REGISTRATION INFORMATION: Registration is generally not required for members participating in easy or intermediate hiking (Rating below 7.0). Unless specifically stated, advanced hikes (Rating above 7.0) require registration

with the leader. Adequate equipment is an absolute must. You cannot participate in these events if you have not shown your ability on other hiking activities and if you do not have adequate and well broken in boots with good Vibram type soles and suitable protective clothing. Special equipment like an ice axe etc. may also be specified and you are required to be able to handle such equipment. Remember that these restrictions are set for your own safety and that of your fellow members. For rules regarding participation of children consult the May Rambler. Register for bus trips with the leader only by sending a deposit to the address listed. Leaders cannot register anyone without a deposit.

For bus trip cancellations less than a week prior to the trip, the Club must retain a \$5.00 registration fee.

- Mar. 30 EVENING CLIMBING AT PETE'S ROCK Join us for our first session of Thursday night climbing. Come out and climb, hike or just socialize. Climbing will start about 5:00 p.m. and continue till dark.
- Apr. 1 RED PINE TO WHITE BALDY Advanced Ski Tour -- This is not a standard club tour, but one that offers excellent views of the Pfeifferhorn and American Fork Tvins. Meet at the mouth of Big Cottonwood Canyon at 8:00 a.m. Leader: Dave Smith 278-0348.
- Apr. 2 FOOTHILL I -- Provided the weather is not too "wintry" here is your first chance either to exchange ski-touring for hiking or for those who have been hibernating, to get out and pump those lungs full of fresh air. Since these first outings can be interrupted at any time no rating is given. We are planning to go up the hills behind the University Hospital. The complete time will take about four hours. See you there and on most (or all) of the following walks and hikes. Meet at the north end of the University Hospital parking lot at 9:00 a.m. Leader: Lew Choules, 582-0383
- Apr. 6 EVENING CLIMBING AT PETE'S ROCK Thurs.
- Apr. 7 RIVER RATS PREVIEW OF '72 SEASON This first event of the Fri. river-running season will preview the summer events. Boating

regulations and procedures will be explained and equipment displayed. Slides and movies of past river seasons will be shown. All inexperienced persons, especially new members, interested in river-running should plan to attend. WMC lodge at Brighton at 8:00 p.m. Snacks, soft drinks and beer will be nominal. For further inquiry, call Bob Everson 487-0029 or 581-8495.

- Apr. 8
 Sat.

 BIG BEACON Elevation 7100 Rating 3.0 -- Little must be said about this, our most popular spring hike. Come out and see your old friends and companions and meet new or prospective members. This is an excellent opportunity to get your joints and muscles to move again without feeling the effects of your activity adversely the next day. Meet at the entrance to Hogle Zoo at 9:00 a.m. Leader: George Melling, 485-1327
- Apr. 8 GARNER CAVE, near Ogden -- This is a small cave, involving crawling, climbing, squeezing, grunting, swearing, etc. It is also a lot of fun, especially for beginners and other masochists. A hard hat and head lamp is available for rent in case you don't like holding a flashlight in your teeth.

 Transportation charge \$.75 if you ride in someone elses car. Meet northeast corner of Simpson Ave. and 13th East at 9:00 a.m. Register with the leader: Dale Green, 277-6417 (Note the number allowed to register may be limited).
- Apr. 8

 BUTLER FORK TO PORTER FORK -- Advanced Ski Tour -- A long ski Sat.

 tour with fine views of Twin Peaks. The top of Porter Fork is quite steep and wooded, but it opens up into some delightful skiing down into Millcreek Canyon. Meet at the Movie at 8:00 a.m. Leader: Charlie Lesley, 262-7997 (or try 487-6065 if that's disconnected).
- Apr. 9 UINTA NORDIC TOUR -- Now is the time to head for the high country. This tour is good for all ability levels; you can go as far as you desire before turning around. We'll need an early start, so meet at The Movie at 6:00 a.m. Leader: Dave Smith, 467-9163
- Apr. 9 PROVO RIVER KAYAK This short stretch of river is one of the Sun. most frequented of WMC kayakers. This early season trip provides release from winter pool practice. Beginners must be knowledgeable in the fundamentals and skills of kayaking. Leader: Cliff Cole, 364-8780 by 9:00 p.m. April 7. Inquire if unfamiliar with river and qualifications.
- Apr. 9 LITTLE BLACK MOUNTAIN Elevation 7800 Rating 6.5 -- With a little luck this warm spring weather will continue to permit us to do this hike without snow. After a short and fairly steep ascent to "Little Black", those who may desire can then return via the same route. Others can return via City Creek Canyon. We hope to have a long glissade and an ice axe is required for those who take this route. Meet at the parking lot of Shriner's Hospital at 8:00 a.m. Leader: Carl Bauer.

- Apr. 12 ESCALANTE WILDERNESS COMMITTEE MEETING 7:30 p.m. at 721 Wed. 2nd Ave., SLC. Join the effort to stop a \$24,000,000 road from Glen Canyon City to Bullfrog Basin. For further information call the Hovinghs, 359-4791.
- Apr. 13 EVENING CLIMBING AT PETE'S ROCK Thurs.
- Apr. SPRING TRIP SOUTH -- This trip which had to be cancelled last 15-16 year due to bad weather will take us into the heart of Red Sat-Sun. Rock Country and to the solitude of its canyons. Provided we find the road passable for the bus, we will go into the northwest corner of Canyonlands, the area close to the maze. We will go into Horse Canyon where there are many beautiful and unmarred Indian petroglyphs. Camping will be about a mile from the bus at the bottom of the canvon. Everybody (including families) is welcome. In case the road is impassable for the bus, we plan to drive to some other equally beautiful area. Bus fare is a mere \$10 for adults and \$5 for children. Register by Wednesday, April 12 or preferably earlier. Leader: Pat King, 486-9705.
- Apr. 15
 Sat.

 FOOTHILL II -- We will meet at the northeast corner of the K-Mart shopping center. This is intended as a warm-up hike and will be a little harder than the Foothill I hike. It will lead us up Pencil Point and along a fairly long ridge. Allow approximately 5 hours round trip. Meet at 8:30 a.m. Leader: Mike Maak.
- Apr. 16 WOLVERINE CIRQUE -- Intermediate Ski Tour -- This is the last real tour of the season (except for the diehards who ski all summer). It's a short climb if the Millicent Lift is still running, so we should be down before the snow gets too soft. Meet at the mouth of Big Cottonwood Canyon at 8:00 a.m. Leader: Dwight Nicholson, 359-6178.
- Apr. 16 BIG BEACON -- This is a repeat of the popular hike of last Sun. Saturday for those who like Sunday hikes. Meet at 9:00 a.m. Leader Lyman Lewis, 277-6817.
- Apr. 16

 RIVER RATS BOAT WORK PARTY This essential function of river running entails examination and repair of our boating equipment boats, paddles, lines, etc. For those inexperienced, this is an excellent opportunity to become familiar with the equipment and repair techniques which will one day be practicable on the river. It is also an opportunity to get to know the other river rats. For club non-members this may serve as a club function for membership. We need lots of help, so those planning to run rivers please attend. Union Pacific Ice Plant, 430 West 2nd North 1:30 p.m. Further details call Bob Everson, 487-0029 or 581-8495.
- Apr. 20 EVENING CLIMBING AT PETE'S ROCK -- Hiker's Climbing Course Thurs. lst Session meet at Upper Pete's Rock at 5:30 p.m. See
 article in this month's RAMBLER for more information.

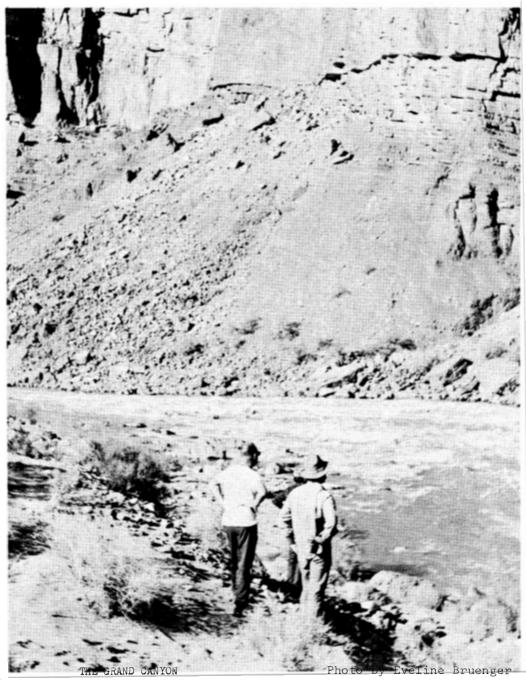
- Apr
 22-30
 GRAND CANYON COLORADO RIVER TRIP Deadline for deposits will
 have passed by the time the April RAMBLER is published. However, it is possible that space is still available and those
 interested should certainly inquire. This promises to be a
 fine trip and for experienced river runners knowledge to be
 applied to running our own boats in the canyon. See March
 RAMBLER for other details. Further information from Ruth
 Henson (272-3343) or Bob Everson (487-0029 or 581-8495).
 Send deposits to Ruth, 2661 Verona Circle, SLC.
- Apr. 22 DESERT CAVE At this time of the year, desert road conditions Sat.

 are too unpredictable to say specifically which case we can get to. Registration limited to 12 people. Hard hat and head lamps are required and can be rented from the club for \$1.00.

 Transportation charge \$2.00 to \$4.00 if you ride in someone elses car. Meet northeast corner of Simpson Ave. and 13th East at 7 a.m. Register with Dale Green, 277-6417.
- Apr. 22 FOOTHILL III -- This will be a continuation of the spring Sat.

 warm-up hikes and will be in the Ensign Peak area. Meet at the northwest corner of the 6th Avenue shopping center parking lot at 8:30 a.m. Leader: Pat King, 486-9705.
- Apr. 23
 ANNUAL GOURMET TOUR -- This is the day you've been waiting for! An outing devoted entirely to gastronomical pleasures! Come along for a day of food and frolic, and bring your favorite delicacy to astonish your fellow tourers. Meet at the mouth of Big Cottonwood Canyon at 10:00 a.m. for a leisurely trip to Catherine Pass. Leaders: naturally they are Gale and Ann Dick, masters of the epicurean delight 359-5764.
- Apr. 23 GRANDEUR PEAK Elevation 8300 Rating 5.0 -- This is one of the club's most popular hikes and a good opportunity to rejuvenate the spirits and recondition legs for the coming season. The route depending on snow and weather conditions, will be either over Church Fork or we shall approach the peak from the south. Meet at the northwest corner of the Olympus Shopping Center parking lot at 9:00 a.m. Leader: Lauren Williams, 466-9734.
- Apr.

 LODGE OPEN HOUSE -- We will be holding Open House at the
 Lodge again for all WMC members. Bring your sleeping bag,
 eating utensils, and good spirits and come join your friends
 the Mel Davises for an evening of fun and good food. Sunday
 you can explore whatever April will have brought -- snow,
 slush, or Spring green. Call Mel or Clare at 278-3174 for
 information on the pot-luck supper planned. See you there!
- Apr. 26 BEGINNER'S CLIMBING COURSE Registration Session -- If your're planning on participating in the BCC you must attend one of the two registration sessions. Meet at 8:00 p.m. at Timber-line Sports, 2959 Highland Drive. See article in this months RAMBLER for more information.



- Apr. 27 EVENING CLIMBING AT PETE'S ROCK Hiker's Climbing Course Thurs. 2nd Session Meet at Upper Pete's Rock at 5:30 p.m.
- Apr. 28 BEGINNER'S CLIMBING COURSE Registration Session 8:00 p.m. Fri. at Timberline Sports, 2959 Highland Drive..
- Apr.
 29-30
 San Juan RIVER OR COLORADO RIVER -- Beginner Intermediate
 -- Water flow allowing we will try the Goosenecks of the San
 Juan. With insufficient water on the San Juan the Colorado
 from Dewey Bridge to Moab will be run. This is a pleasant
 trip offering views of Fisher Towers and the La Sal range (as
 well as the controlled illumination tour boat out of Moab).
 Also a good trip for kayaks and canoes. Sign up by April 22.
 Leader: Dick Snyder 582-2950 (or contact Joan Snyder 5816C12). Fee: San Juan \$23.00, Colorado \$18.00.
- Apr. 29 BIG BLACK MOUNTAIN Elevation 8950 Rating 6.5 -- Since sat. most of the attempts to reach Big Black in the past have failed due to bad weather, this might be the year to make it. The approach will be via Mueller Park. Meet at O'dell Peterson's Shop. Leader: Carl Bauer, 355-6036.
- Apr. 30 SETTLEMENT CANYON -- This will be an exploratory hike so come prepared for anything. Rating of about 8 with about 4,000 of elevation gain. Also, depending on snow conditions, there is a possible 1,000 feet glissade for those who want to bring an ice axe. Meet at northeast corner of 13th East and Simpson Avenue (south of American gas station) at 7:00 a.m. Leader: Dale Green, 277-6417.
- May 4 EVENING CLIMBING AT PETE'S ROCK Hiker's Climbing Course Thurs. 3rd Session Meet at Upper Pete's Rock at 5:30 p.m.
- May 6 BEGINNER'S CLIMBING COURSE 1st Session Meet at Storm
 Sat. Mountain Picnic Ground (Upper Parking Lot) at 9:00 a.m. For details see April RAMBLER.
- May 6 REYNOLD'S PEAK Elevation 9400 Rating 4.5 -- The east approach to the peak is via Mill D north and past the Dog Lake area. The summit view should inspire everyone to see and learn more about our Wasatch Mountains. The return will be by the same route or those who have an ice axe might wish to return by Butler Fork. This hike is especially suited for families. Meet at the mouth of Big Cottonwood Canyon at 9:00 a.m. Leader:
- May 7 MT. OLYMPUS Elevation 9026 rating 8.0 -- This should be Sun. a good time to make this hike before the weather becomes too hot. There should still be some snow-capped mountains to provide an unforgettable view from the summit. Meet at Pete's Rock at 8:00 a.m. Leader:
- May LOWER DOLORES RIVER Intermediate From Gateway, Colorado, 13-14 to the confluence with the Colorado River at Dewey Bridge. Sat-Sun. This small river flowing through sandstone country offers

some interesting rapids for teaching the unskilled and sharpening the skills of the experienced. Leader: Ken McCarty 466-3297. See May RAMBLER for further details.

May 20-21 Sat-Sun SAN RAFAEL KAYAK AND CANOE TRIP

YAMPA RIVER - Intermediate

27-29

Mav

Sat-Mon.

June 3-4 UPPER DOLORES RIVER - Beginner-Intermediate -- Good kayak Sat-Sun. trip also.

June COLORADO RIVER TEENAGE TRIP -- The interest and success of last year's teenage trip has prompted the boating committee sat-Sun. to schedule two such trips this year. Naturally, parents are nowhere on these trips.

June 24-25 Sat-Sun.

FAMILY RIVER TRIP -- There has been a problem in the past soliciting leaders for these trips, so interested persons are encouraged to step forth at this time. In addition, there has been a shortage of parents experienced in river-rattin

rat-craft, thereby leaving the boats underpowered and placing the burden on a few. As such, parents will be required to have been on at least one beginner or beginner-intermediate trip.

July 1-4 DESOLATION CANYON OF THE GREEN RIVER - Intermediate Sat-Tue.

July 8-9 YAMPA RIVER KAYAK TRIP Sat-Sun.

July WESTWATER CANYON OF THE COLORADO RIVER - Advanced -- There 15-16 should be considerably more water flowing this early and it Sat-Sun. should be "interesting."

July MIDDLE FORK OF THE SALMON RIVER, IDAHO - Advanced 22-30 Sat-

Aug.5-6 ECHO PARK TO SPLIT MOUNTAIN, GREEN RIVER, TEENAGE TRIP -- Sat-Sun. This trip through Dinosaur National Monument will allow teenagers who have made at least one other trip to see what they have learned.

Aug. LODORE CANYON, GREEN RIVER - Intermediate 11-13 Fri-Sun.

Sun.

Aug. DESOLATION CANYON, GREEN RIVER, KAYAK TRIP 18-20 Fri-Sun.

Aug. FAMILY RIVER TRIP - Leaders ! ! ! 26-27 Sat-Sun.

Sept. HELL'S CANYON OF THE SNAKE RIVER, IDAHO-OREGON-WASHINGTON Advanced

Fri-Tue.

Sept. CATARACT CANYON OF THE COLORADO RIVER OR GRAND CANYON.

news and notices

HATCHED:

Heather Lee Wright by Bob and Denna - February 22.

Michael Rimas Schoenberg by Diana and Andy - March 4

dues are due

THANKS...

...Rose Morrison, Mary Katsanevas and Linda Stevens for typing this months RAMBLER.

...Linda Rathburn, Monica Karlson and Jane Smith for mailing the March RAMBLER.

DEADLINE

For the May Rambler is April 15.
Please have your articles and
schedules typed and mailed or
delivered to Ruta Dreijmanis 1941 Woodside Dr. #A, Salt Lake
City, Utah 84117

Name				
Dues Enclosed: \$	6 (single or	\$9 (husband	and wife)	
Address same as 1	ast yearyes			
If no, write new	address below:			
Street or Box				
City	State	Zip Code		
Telephone Number				

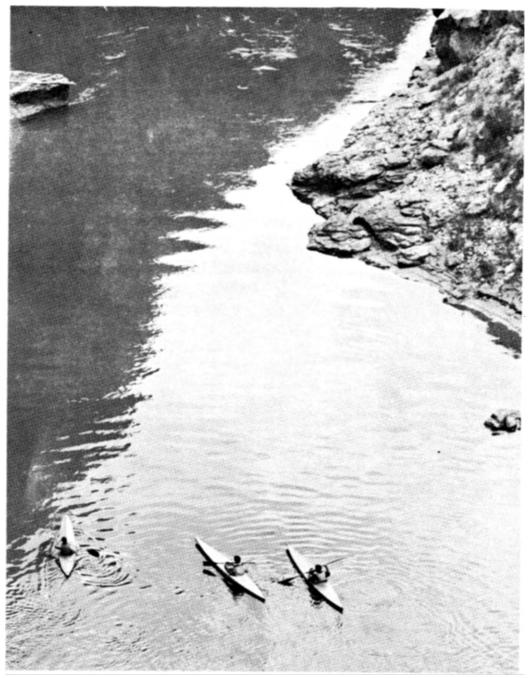


Photo by Alexis Kelner

river running regulations and procedures

The boats seem hardly dry from last season and the snow still seems fresh in the hills, but the premature spring reminds us that the time is here. The club has enjoyed many seasons of safe and enjoyable river running raft, kayak and canoe. This is due to our care of equipment. knowledge of equipment and the river, training and experience of river runners and respect for the river. We have outlived our World War II landing crafts and are now largely dependent on four new nylon base neoprene crafts of the same design. Last year taught us much about these lighter crafts. It is important that all those planning to run rivers this year, especially new members or new river runners, become familiar with the procedures. For convenience sake the major features will be briefly enumerated:

1. Because of the growing mumber of river runners it has been necessary to establish a system of classification for experience and ability of participants. This is done not only to aid the trip leaders in filling boats with well-rounded crews but also to provide for the safety of all members and for the learning experience of all.

CLASSIFICATION Beginner QUALIFICATIONS

1. Club member
2. Physical ability

Intermediate

- 1. Experience on at least one river trip
- 2. Physical ability
 3. Participation and
- willingness to work

Advanced

- 1. Experience
- 2. Physical ability
- 3. Participation and willingness to work

Boat Captains & Trip Leaders

- 1. Experience
- 2. Physical ability
- 3. Participation and willingness to work
- 4. Willingness to assume leadership and responsibility
- 2. Participants of a given river trip are expected to take part in the work party preceding that trip (to be announced by the leader). There will be a five dollar fee assessed anyone who goes on a trip and does not attend a work party.
- 3. Participants on a river trip qualifications allowing will be determined on a first come, first served basis as determined by the deposit fee not the verbal intent of participation.
- 4. Only the large vest-type life jackets will be allowed on trips above beginners ratings. Small jackets with ski-belts will not be allowed. We hope to be able to obtain a supply of these jackets for sale and possibly to rent to members.
- 5. Each person signing on for a river trip is expected to assume

his or her equal share of the responsibility of that trip - loading, inflation of boats, paddling responsibilities and cooking and clean-up responsibilities. Remember that the boat captain is the sole master of the craft and the trip leader of the trip.

It should be pointed out for new participants that the dates for the river trips listed in the schedules are for the time on the water and that departure time is, in most cases, the evening prior to that date. More detailed explanation of river running procedures and regulations will be conducted at the lodge party April 7 (see schedule).

Odin promises a good year on the water with the revised schedule, and we hope you will enjoy it. For those of you who do not know Odin there are those of us who know from the Cataract trip of '69 and the Salmon trip of '71.

> Bob Everson Boating Director

day's fork

by Dave Hanscom

And what a glorious day it was!! Who would believe spring skiing so early?

With only three tourers along, the ascent to the ridge took less than two hours. After a few minutes to rest and soak up the view, we headed down to try to beat the slush. Much to our surprise, the snow in the top bowl was soft and dry - quite a treat after so much warm weather. The rest of the run down was delightful spring corn, so the tour was a great success for Dave Hanscom, Milt Hollander, and Dwight Nicholson.

publication:

The Powell Society is pleased to announce that Volume IV of the River Runners' Guides to the Canyons of the Green and Colorado Rivers is now available. The Volume, written by Professor Felix Mutschler, describes Gray and Desolation Canyons, and completes the series which is listed below in its entirety.

RIVER RUNNERS! GUIDES to the CANYONS OF THE GREEN AND COLORADO RIVERS with emphasis on geologic features

Supplement to Volume I - Yampa River, by Philip T. Hayes, 23 pages . \$1.00

Volume II - Labyrinth, Stillwater and Cataract Canyons, by Felix Mutschler, 79 pages \$3.00

Volume III - Marble Gorge and Grand Canyon, by George C. Simmons and David L. Gaskill, 132 pages . \$4.00

Volume IV - Gray and Desolation Canyons, by Felix Mutschler, 96 pages \$3.00

These guidebooks were prepared by geologists of the United States Geological Survey in cooperation with the Powell Society to commemorate the Centennial Anniversary of Major John Wesley Powell's pioneer exploration of the Green and Colorado Rivers. The books describe the geology of the canyons in layman's terms, and in addition, contain maps, photographs, and notes concerning the natural and cultural history of the canyons. Orders should be mailed to: POWELL SOCIETY, LTD., 750 Vine St., Denver, Colorado 80206. For the possibility of a group order at 20% discount, contact Jim Byrne. 582-5631 by April 10.

river rankings by Cal Giddings

In last year's Rambler I ranked 27 river runs according to their difficulty. Below is an enlarged and revised list.

This year I am adding two quality ratings. The first to gage the relative quality (not difficulty) of white water and the second to rate scenery, wilderness character, historical and conservation features and other items of general interest. These ratings

1 fair
2 good
3 excellent

The ratings are highly subjective but they represent some consensus and should provide a useful guide.

The rankings for difficulty are both subjective and variable. They should be adjusted for changes in water level, paddling style and even for the type of boat used. I would appreciate comments on these rankings so that future revisions will be more useful.

The runs below are divided into four groups. These groups and the typical level of experience needed to paddle successfully and safely within a group are as follows:

NOVICE: 1-3 days on flatwater.
BEGINNER: 1-3 days on novice runs.
INTERMEDIATE: 7-15 days of river running.

EXPERT: More extensive river tone and experience in difficult water.

The quality ratings are listed after each run, white water first, scenery second.

NOVICE (in ascending difficulty)

1. Jordan, in Utah County (2, 1).

2. Green River, near G. R. City (2, 1).

3. Provo, below Deer Creek (2, 2).

4. Northside Canal, easy parts (3, 1).

BEGINNER (in ascending difficulty)

5. San Juan (1, 2).6. San Rafael (2, 2).

7. Snake, above Moose (2, 2).

8. Weber, below Echo (2, 1).
9. Snake, below Palisades (2, 2).

10. Colorado, above Moab (2, 2).

INTERMEDIATE (in ascending difficulty)
11. Green River, Flamming Gorge

(2, 2). 12. Dolores, upper (2, 2).

13. Yampa, in low water (2, 3).

14. Green River, Whirlpool Canyon (2, 2).

15. Hoback (2, 2).

16. Sevier (2, 1). 17. Snake, below Moose (1, 2).

18. Duchesne (1, 1).

19. Dolores, lower (2, 2).

EXPERT (in accending difficulty)

20. Lower Provo (3, 1). 21. Grand Canyon of Snake (3, 2).

22. Green River, Split Mountain (2, 3).

23. Lodore (2, 3).

24. Windriver Canyon (3, 1).

25. Desolation Canyon (2, 3).

26. Hells Canyon (3, 3). 27. Salmon River (2, 3).

28. Middle Fork of Salmon (3, 3).

29. Yampa, at high water (2, 3).

30. Cataract Canyon (2, 3). 31. Provo, Bridal Veil (3, 1).

32. Yampa Cross Mountain (3, 2).

33. San Rafael, Black Box (2, 3). 34. Westwater (3, 3).

35. South Fork of Salmon (3, 3).

36. Grand Canyon (2, 3).

tote dat stuff

Or: How not to pack for a River Trip by Ruth Hensen

First, you load it into your car, then out again at the iceplant; then sort it into two or three piles for the bus --- one for the luggage space in the back (but you'd better not have anything that can't take heat in this stack), one for the overhead rack in the bus, and perhaps another pile for storage in the rear; then you heave it on; at the riverbank chosen, you haul it off again and sort it into two piles --- one to stay on the bus for your return, the rest to be stowed away on the commodious rubber craft you share with four or more other people and their gear. At this point if you haven't heeded your leader's plea (advice, command?) to pack lightly you at least know why he said it. But let's proceed with the trip. The next step involves jigsawing everyone's stuff into the raft---a "natural" for those souls who delight in intricate geometrical puzzles --- and then securely lash it in place; even WMC rafts have been known to flip. (And then some of the choicest expletives have been heard when a metal ammo box unexpectedly collides with exposed shins in the middle of a rapid). Of course, everything must be untied and hauled on shore to camp for the night. Then, you start over next morning. Depending on the length of the trip you and your friends on the crew handle your personal gear repeatedly, and extra pounds become tons. Add to this the required gear for the boats--paddles, ropes, repair kits, community cooking pots, medical and emergency supplies, buckets, life rings, etc .--and you have a formidable lot of STUFF to tote!

In addition to the bother, all that stuff can be a serious handicap to maneuverability of the raft in running the rapids. The lighter the boat, the more control in whitewater. This is certainly not a negligable factor—ask any captain who has run Cataract Canyon, Warm Springs, Skull, or some of the other Club favorites. Indeed, one of the early trips planned for this year, the Upper Dolores, requires a "backpacking"approach to gear. Only those who do limit their equipment will be accepted for the trip—or so it has been rumored.

PACK LIGHTLY! For your safety and convenience---and mine.

WHAT IS NEEDED TO RUN A RIVER:

Clothing: (old is best)
Hat (wide brim with tie string); pants
(long); raincoat; coat (warm one for
nights); shirt (long-sleeved); socks
(more sun protection); shoes (sneaker
type); swimsuit.

Sleeping Equipment: Sleeping bag (warm); waterproof ground cloth 8' x 10'; this can be used as a tent.

Waterproof Bags:

Waterproof bag for sleeping equipment and clothing; 30 or 50 caliber ammo box for camera, lunch, suntan lotion, bug repellant, etc.

Life Preserver!!!!
MUST be vest type.

For more details and an equipment demonstration be sure and make the Preview.

the year of the river rat

by Bob Everson

With the melting of the snow in the high country the crystals become fluid forming a trickle-then a wash then a stream and then a river. As river joins river their force cuts deep through the land. Where the land resists the cutting is slow and the soil builds along the banks and there is greenery and the water is clear. Where the land is soft the river cuts sharp canyons and the vegetation is sparse and the water is not clear and is the color of the land. Always the ancestors of the river seperate blocks of the land from the mass, and these fall into the river making the flow uneven and often fierce. And MAN found that HE could float upon the river and be transported by riding a device entraping air and that HE could maneuver by a flattened stick. And when HE met the unevenness in the river HE was afraid and was thrown about in his device and HE felt the Force of the Unevenness. When He met the next Unevenness HE was afraid, but HE wielded the stick and steered through and HE found that it was fun. And so after when HE went upon the river HE took with Him Others to share his fun and fears and to feel the Force which carried them along and caused the Unevenness and caused the Canyons. But there were Others who sought to fill the Canyons with the Water for the Force and cared not for the Canvons or the Unevenness or the strength of the Land.

But Man still went upon the RIVER in His primitive device with His flattened stick and He sought to preserve It. He felt the UNEVENNESS which was a part of Him and He cared for the RIVER and the CANYONS. And He knew the FORCE which cut the LAND and He knew the SNOW in the high country and He knew the SUN. And that is what it is all about.

wmc in kayak and canoe

by Jim Byrne

Over the past few years, kayakers have been showing up in increasing numbers on WMC raft trips, and the last two years have seen the introduction of kayak and canoe trips into the club schedule. This year we will undertake several kayak and canoe trips down major rivers using the club rafts for support and the club bus for transportation. A Yampa river trip in July and a Desolation trip in August are planned. Also, special consideration will be given to kayaks and canoes on the Upper Dolores trip in early June. A return to the San Rafael, the Snake, and the Northside Canal will round out the official club schedule. In addition to these scheduled trips, there will no doubt be many spontaneous day and weekend trips on the Colorado, Green, Weber, and Provo rivers, and others yet to be tried. Boaters who are new to kayaking and canoeing in the area may be able to find their way along on some of these trips by coming out on the organized club trips, displaying their skills, and getting acquainted with local paddlers.



PFEIFFERHORN

Photo by Dave Smith

by Dave Smith

mountaineering

This year's climbing instruction program will consist of two climbing courses: The Hiker's Climbing Course (HCC) and the Beginner's Climbing Course (BCC). In addition tying, belaying, etc. some informal instruction is planned throughout the summer in conjunction with the Thursday evening climbing sessions.

HIKER'S CLIMBING COURSE

The purpose of this course is to acquaint the hiker with basic climbing techniques. Knowledge of these techniques will allow one to move more quickly and safely over rough terrain and will also enable the advanced hiker to better discern where advanced hiking becomes climbing (and thus requires climbing techniques for safety). The approach of the course is relaxed and very basic - only fundamentals are stressed.

Topics to be covered are: equipment, basic rock scrambling, talus, Gannett, Moran, etc. This is a scree, basic belaying, rappelling, and the dangers encountered in the mountain environment.

The course will be held on three consecutive Thurs, nights at Upper Pete's Rock. Meet at 5:30 p.m. on 20 April, 27 April, and 4 May. The fee for the course is \$3.00. The course is open to both club members and non-members above age 14. (Upper Pete's Rock is located to the south and slightly east of Pete's Rock - 5400 So. Wasatch Blvd. Take the trail up past the main Rock's south side and follow it up and south to the two smaller rocks).

Curriculum 20 April Equipment, rough country hiking, and basic rock scrambling will be covered as well as a discussion of mountain dangers.

27 April Demonstration and practice of basic roped climbing; knot

4 May Demonstration and practice of rappelling and continued practice of roped climbing.

Upon completion of this course one will have a good acquaintance with climbing techniques which will provide an excellent base upon which to build should one decide to continue climbing - either through taking the BCC or participation at the Thursday evening climbing sessions.

BEGINNER'S CLIMBING COURSE

The goal of this course is to provide one with the knowledge and training such that one can follow experienced laeders up difficult peaks such as the Grand Teton. demanding course - requiring some outside study and concentrated attention to the course material. However, no previous experience is required.

The course will cover in varying depth all phases of mountaineering - rock and snow technique, equipment, safety, etc. Primary emphasis will be placed on the development of judgment as applied to a mountain situation.

WHO: Any person (over 16) who has a serious interest in learning about climbing and mountaineering. Those under 18 must have a signed release from their parents. Maximum of twenty students.

WHEN AND WHERE: 26 April and 28 April. Registration and basic knot tying instruction. Meet at Timber-

line Sports, 2959 Highland Drive, at 8:00 p.m. Equipment will be checked at this time. You must attend one of the two registration sessions and pay your course fee at that time. Registration will be on a "first come - first served" basis with preference given to club members, those having all required equipment, and those demonstrating greater than average aptitude for and interest in climbing if we have over twenty applicants. The maximum of twenty is necessary to maintain a reasonable student to instructor ratio and thus; the quality of the instruction given.

6 May at 9:00 a.m. at Storm Mountain Picnic Ground (Upper Parking Lot).

13 May - Snow Climbing session - time and place to be announced.

20 May - at the mouth of Little Cottonwood Canyon at 9:00 a.m.

Fee: \$10.00 for all four sessions. Payable at time of registration.

Required Equipment:

- Mountaineering boots and/or Rock Climbing shoes
- 2. Piton hammer and hammer holster.
- 3. 3 Carabiners and 1 brake bar or 5 carabiners.
- 4. Pitons 3 to 4 assorted.
- 5. Nylon webbing $l" \times 30$ ft.
- 6. Ice Axe
- 2 or 3 assorted climbing nuts with slings
- 8. Hard hat

For assistance in equipment selection contact Dave Allen or Dave Smith.

All equipment is required without exception.

For further information call either Dave Allen (278-0230) or Dave Smith (446-2101 or 467-9163).

avalanche!

by Dave Hanscom

February 27 was an extraordinary day for the nine hardy tourers who decided to attempt a Lake Blanche tour. The snow had been poor for a couple of weeks, but two feet had fallen on Thursday and Saturday. A check with the Forest Service on Sunday morning brought a "Be careful!"

Cheerfully, we climbed to Cardiff Pass in the blazing morning sun. Innch was postponed to Cardiac Ridge, as we were making excellent time. The traverse around Cardiff proceeded uneventfully, though it certainly looked formidable.

With typical WMC caution, the last section before Cardiac was taken high under the rocks with good spacing between skiers. Suddenly, with Dave Hanscom, Ron Weber, Charlie Leslley and Dixon Smith safely across and overlooking Lake Blanche, Gale Dick exc exclaimed that the snow below him was moving. We looked in time to see a three foot fracture line shoot along about 75 yards of our track, releasing a huge cloud of powder snow which slid a quarter of a mile down the bowl. Fortunately, none of us went with it, but Wayne Slagle and Marge Yerbury found themselves standing on the extention of the fracture, with John Bradley and Dwight Nichols farther behind.

With much trepidation, Marge and Wayne inched forward. Then it happened. The other half of the bowl began to slide. Wayne was right in the middle and Marge was on the edge. They both did all the right things; they got rid of skis and poles, pointed their heads up the hill, and swam furiously.

When everything came to rest, Wayne had gone all the way down but had one arm out waving at us, and Marge was halfway down but up out of the rubble. Both lost all their equipment.

We left Charlie on top and scrambled down to dig Wayne out. He was intact physically, and pretty soon mentally, too. Gradually we regrouped and had a lunch punctuated by exclamations and long silences.

The trip down Cardiff was quite a sight. Wayne and Gale flailed along, each on one of Gale's skis, and Marge hung on for dear life on the back of someone else's skis. But that didn't last long, as our situation had been observed from Alta, and a helicopter came to the rescue. Marge and Wayne appreciated the ride back to Alta, and for perhaps the first time, we didn't resent the presence of the noisy beast.

logan cave

by Virginia Hilliard

Have you ever gone for a hike inside of a mountain? If you are a spelunker you know the challenge and beauty that can be found in a cave. If you have never tried it, as the saying goes "try it, you will like it."

On an over-cast day 18 people and our leader, Dale Green, got together to pool car's to make the trip to Logan Cave in Logan canyon. We left Salt Lake City about 9:45 and drove to the cave where it was snowing and not looking much like the kind of weather you would want to go for a hike. That is the beauty of spelunking, the weather doesn't matter.

Dale led us to the mouth of the cave where he gave us a lesson on how to light our carbide miner lamps. We got under way about 12:30.

This was a new experience for most of the group so every one was very excited to see what the cave had to offer. The group strung out quite a bit with Dale in the lead. The cave is very high in most places and dry at the beginning but before long we came to a small crystal clear stream, which you didn't have much choice but to wade in. We found the water very cold but after a bit you got used to it. After wading and crawling under and over and through boulders in the cave, we reached a point where a portable steel cable ladder was strung up the face of a rock wall by Dale so the rest of the group could climb up to a cavern called Hugie's Cavern. It took quite some time to get 18 people up there so we decided to eat our lunch while we waited.

After lunch we moved further into the cave and Dale pointed out many interesting formations and explained their origins. The different formations were very beautiful and it is hard to believe that any thing could be formed in such a delicate pattern, over such a long time. The cave has been in existense for several thousand years.

Well, everyting must come to an end. Even though we didn't have time to reach the end of the cave we had a very exciting and educational experience. The last of the group got out of the cave about 5:30 to find the weather had improved to make it a perfect day. Out thanks to a very patient leader Dale Green. Participating in this enjoyable hike wer Janet Goodwin, Jack Spea-Hand, Nancy Scofield, r Nicholson, Pat Spear, Patti Ornsby, Grace Ornsby, Virginia Hilliard, Marilyn Bateman, June Viavount, Tim Viavount, Steve Viavont, Mahmoud Heidari, Bill Sullivan, Audrey Stevens, Adrian Stevens and Staton Stevens.

by Marge Yerbury

It was a bright, sunny day as our large and eager group started out from Alta. By using the Albion Lift we managed to be at Catherine Pass within an hour. During the short downhill run past Lake Catherine and Lake Mary we met Fred and Evelyn Bruenger enjoying a pleasant morning snowshoeing.

Our arrival at Brighton was topped by lunch and a beer. The journey back to Alta began with a ride up the Millicent Lift. The snow was fine for the trip down to Twin Lakes. Then came the struggle up to Twin Lakes Pass. From the pass we returned to Alta via the crusty, wind-swept snow in Grizzly Gulch.

Participants: Ross Pearson (Leader), Oscar Robison (Leader), Sue and Daniel Sternberg, Gwen Ryan, Bill Rosequist, Kermit Earle, John Riley, Jim Lonergan, Dwight Nicholson, Dave and Marga Raskin, Marge Yerbury, Fred Baker, Jack Keuffel, George Swanson, George Cassidy, Dixon Smith.



Specialists in lightweight back packing, mountaineering and ski touring equipment.



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HOURS: Monday-Thursday 12:00-8:00 pm Friday 12:00-9:00 pm / Saturday 10:00-6:00 pm



Wasatch Mountain Club business is conducted only on the first and third Wednesdays of each month. At that time, and only at that time, is the mail opened, new membership applications voted on, dues payments recorded, address changes made, and all other business requiring board action conducted. All board members cannot attend all board meetings and although an effort is made to fill in during a member's absence, some business is held for action until the next meeting.

WASATCH MOUNTAIN CLUB 2959 Highland Drive, Salt Lake City, Uta	ah 84106 Phone: 363-7150
APPLICATION FOR MEMBERSHIP	
To the Board of Directors:	
I hereby apply for membership in the Warthe \$4.00 entrance fee and \$6.00 dues (2 outings (hikes, ski tours, cave trips trips, work parties) and am genuinely in (Please note that social events (lodge not included in the definition of outing the rules and regulations of the Club as and By-laws and as determined by the Bostonian description of the club as and By-laws and as determined by the Bostonian description.	spouse \$3.00). I have attended, camping trips, rock-hound nterested in the out-of-doors. parties, ski socials, etc.) are gs.) I agree to abide by all s specified in the Constitution
Name (print)	Outings attended: Date
Signature	2
(If spouse membership please print name of spouse)	Recommended by: Member:
Address	Director:(Please note:you must have
CityState ZipPhone	above signatures before your application can be presented to the Board of Directors.) (Effective January 1 to September 1, 1972)

WASATCH MOUNTAIN CLUB, INC. 2959 Highland Drive / Salt Lake City / Utah 84106

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