



The Rambler

Official Publication of
THE WASATCH MOUNTAIN CLUB
Salt Lake City, Utah
December 1966

CLUB ACTIVITIES FOR DECEMBER 1966

Register for all trips at Club Headquarters, 363-7150

- Dec 4 Sun. ALBION BASIN INTRODUCTORY SKI TOUR -- A fine opportunity for those interested in beginning ski touring. Meet at base of Germania ski lift at 1:00 pm. Register by 6:00 pm 3 Dec. Leader: Carl Bauer (355-6036).
- Dec 10 Sat. LODGE YULETIDE -- Chef Alfreda Snyder and assistants promise a genuine feast at this annual year's end party. We have learned (via our hot line to the North Pole) that St. Nicholas will "drop by" to distribute 50¢ gifts, placed under the tree by EACH GUEST (get the point?). Further entertainment (surprise-type) will assure a delightful evening for all. This party has the "Phyllis Seal of Approval". Reservations should be made at club headquarters no later than 6:00 pm Thursday, Dec. 8, subject to a 50¢ late registration fine. Attendance is limited to members only, either stag, or with a mate or date, as preferred! Dinner at 8:00 pm. Cost: \$2.25 each. BYOB and mix. Place: WMC lodge. Stay overnight for Sunday's ski tour if you like.
- Dec 11 Sun. BRIGHTON - ALTA - BRIGHTON SKI TOUR -- An excellent beginner and intermediate ski tour to help settle the effects of the Christmas Party. Bring skins (climbers). Meet at the club lodge at 9:30 am. Register by 3:00 pm 10 Dec. Those wishing to tour only to Alta must arrange their own transportation. Leader: John MacDuff (484-1634).
- Dec 17 Sat. BRIGHTON TO HONEYCOMB FORK SKI TOUR -- A beginner and intermediate tour. The only climbing involves several hundred feet above twin lakes. Bring skins. The upper descent covers open slopes and the lower part has several hundred yards of dense forest. Meet at the base of Millicent ski lift at 9:30 am. Register by 6:00 pm 16 Dec. Leader: Charlie Keller (487-7137).
- Dec 17 Sat. M. T. MORAN -- Contact Tom Stevenson for details.
- Dec 18 Sun. GAD VALLEY SKI TOUR -- Intermediate to advanced tour, not recommended for beginners or those lacking proficiency on skis. Bring skins, lunch, and water. Meet at the mouth of Little Cottonwood Canyon at 8:30 am. Register by 6:00 pm 17 Dec. Leader: Bob Woody (466-5039).
- Dec 25 Sun. POT - LUCK CHRISTMAS DINNER -- At Ann McDonald's. Designed especially for those who won't be with their families, or otherwise would be eating alone. Please note that this is a pot-luck dinner. Everybody bring something. Ann's address is 5344 Cottonwood Lane. Phone her for details and directions (277-0816).
- Dec 26 Mon. ALTA TO CARDIFF FORK SKI TOUR -- An intermediate tour via Cardiff Pass. Bring skins, lunch, and water. Meet at mouth of Big Cottonwood Canyon at 8:00 am to shuttle cars. Register by 6:00 pm Fri. 23 Dec. Leader: Pete Hovingh.

COVER PHOTO by Alexis Kelner.

Jan 1
Sun.

WOLVERINE CIRQUE SKI TOUR -- Excellent beginner's tour. Meet at bottom of Millicent lift at 12:30 pm. Bring skins. Register by 6:00 pm 30 Dec. Leader: Charlie Keller.

Jan 8
Sun.

PREMIER GALA AFTER - SKI SOCIAL -- Ann McDonald has graciously invited all skiers and "social skiers" to stop by her home for food, drink, and fire after a big day on the slopes. We'll look for a big turn-out at this first after-ski social of the season. Bring your friends (great opportunity to introduce prospective members) and head for Ann's, 5344 Cottonwood Lane. Call Ann (277-0816) for directions to her home. See you there!

NOT A BAD IDEA, WHEN YOU THINK ABOUT IT --

The most unusual conservationist I've heard about is G. L. Lundquist who apparently runs the California Depopulation Commission, P.O. Box 964, Ross, California. The organization - CALDEPOP for short - has a stark program for saving California's vanishing wilderness and wildlife. The major plan is a one-way eight-lane super-highway with no off-ramps, only on-ramps, leading from San Francisco into Nevada, with conversion of all two-way highways over the California border into eastbound arteries. CALDEPOP warns, "Don't send money, we can't be trusted", but promises information on request. Maybe we could try the same thing with our nearby canyons, the High Uintas region, and the South Utah parks ---

CODE OF THE WASATCH MOUNTAIN CLUB SOCIALIZER

• I WILL NOT DRINK !...

BUT IF I DO...

• I WILL NOT GET DRUNK !..

BUT IF I DO...

• I WILL NOT DO SO IN PUBLIC!...

BUT IF I DO...

• I WILL NOT STAGGER OR FALL DOWN !

BUT IF I DO...

• I WILL FALL ON MY LEFT SIDE!...

SO THEY CANNOT

SEE MY MOUNTAIN CLUB BADGE....

FROM THE PRESIDENT by Charlie Keller

The Board of Directors has reluctantly accepted the resignation of the Entertainment Director, Sarah Weller. Sarah is leaving the area to be a reading consultant for McGraw Hill, a position that will require considerable travel. Good luck, Sarah, and don't forget the WMC when you travel through Salt Lake City.

Phyllis Anderson, who joined the Board as Publicity Director in September, has agreed to accept the position of Entertainment Director.

Milt Hollander has accepted appointment to the position of Ski Mountaineering Director, a position he will hold through the end of the ski season, as provided for in a recent By-Laws revision. Welcome to the Board of Directors, Milt!

The Little Cottonwood Canyon Special Issue of The Rambler in November was the first time the club has printed a special issue. It was for a worthy cause and was well done and very effective. Our thanks go to Rambler editor Jack McLellan for the many extra hours he spent on the special issue.

OFFICIAL CLUB STAND ON PROPOSED LITTLE COTTONWOOD CANYON SUBDIVISION

November 18, 1966

Statement of: Wasatch Mountain Club, Inc.
Charles L. Keller, Pres.
425 South 8th West
Salt Lake City, Utah 84104

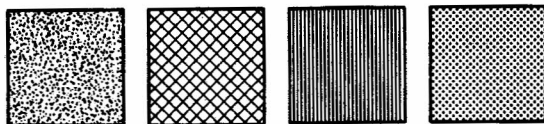
TO: The Salt Lake County Planning
Commission

When the Wasatch Mountain Club was founded in 1921, the preamble to its Constitution listed the purposes of the club. Among these are the phrases, "to unite the energy, interest and knowledge of students, explorers and lovers of the mountains of Utah," "to advertise the national resources and scenic

beauties of the State of Utah," and "to encourage the preservation of forests, flowers and national scenery."

The proposal of Alta Vista to subdivide the lower portion of Little Cottonwood Canyon is so contrary to the principles of the Wasatch Mountain Club that the Board of Directors immediately and unanimously voted to oppose the proposal in every way possible. For the first time in the 45 year history of the club, a special issue of the club organ, "The Rambler," was published. The entire issue was devoted to the Little Cottonwood Canyon proposal. A copy of this issue is submitted for inclusion in the Planning Commission's record.

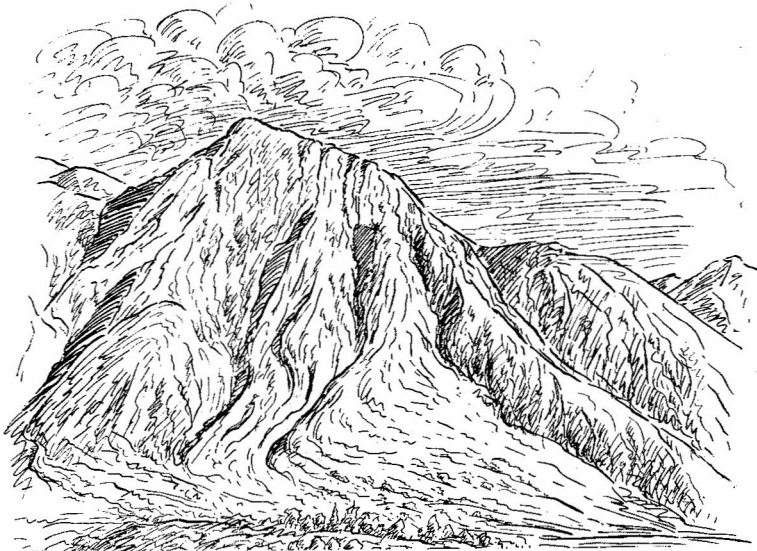
There is no need to further impress upon the Commission the need to refuse the request before you today. The Commission members have certainly heard all the reasons against the proposal. However, if the plan is disapproved, the matter will not rest, for this very proposal of Alta Vista has forcefully shown the populace that the land in question should be in public domain. Therefore, I pledge to the Salt Lake County Commissioners the full support and efforts of the Wasatch Mountain Club to assist them in any and all efforts they may undertake to this end.



FOLK DANCING

Try folk dancing at 425 East 7th South from 7:30 to 10:30 pm Monday evenings, except for the 1st Monday of the Month.

Another folk dancing hangout is at 255 East 3rd South from 7:30 to 10:00 pm on Wednesday nights. Dancing here will continue until the 1st of the year only.



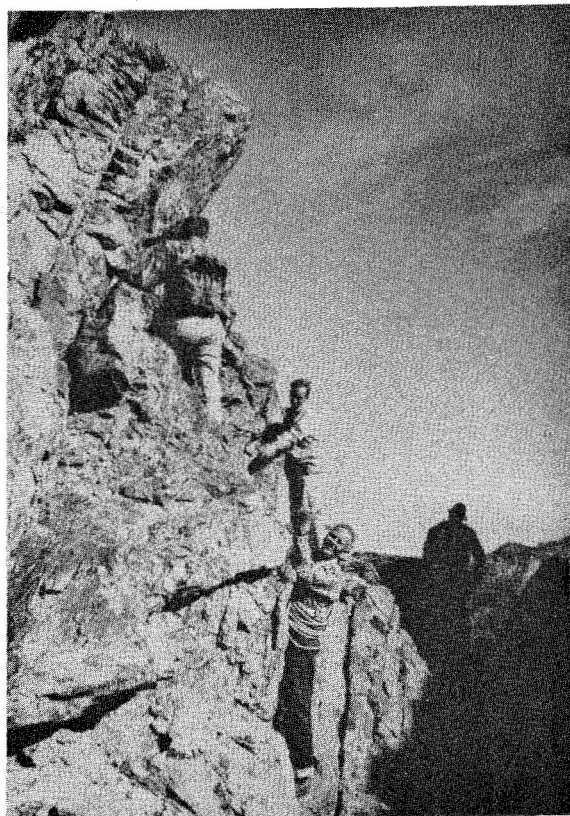
MT. OLYMPUS, NORTH FACE

by Carol Wiens

A large and enthusiastic group turned out Sept. 18, 1966 for the Mt. Olympus hike, led by Boone Newson. On the north face ascent we enjoyed cool shade, colorful leaves and a birds-eye view of the city. Toward the top, Harold Goodro, Nick Strickland and Jackie Thomas left the group in search of a more exciting route (and did find one I'm told).

All others assembled on the south summit for a leisurely lunch with a marvelous view. We descended the south side, finding the hot dry trail not as interesting as the north side scramble. Most of us, and maybe especially those who followed "Mountain Goat" Weller from north to south summit, were doubtful that "hike" was the correct term for this outing.

Hikers were Leader Boone Newson, Betty Bottcher, Ellen Catmull, Jerry Daurelle and son Steve, Harold Goodro, Ruth, Dorothy and Bert Holland, Milt Hollander, LeRoy Kuehl, Lyman Lewis, Kathy Smith, Nick Strickland, Jackie Thomas, Sarah Weller, and Carol Wiens.



On Mt. Olympus

by Art Whitehead

SNAKE RIVER TRIP, LABOR DAY '66
by Ruth Holland

A group of 15 boarded the bus at the Ice Plant about 6:30 Friday night. Conversation was sporadic, and it took us two hours to discover that half of us were new members. John McDuff piloted the "smiling" bus in a quick run to Evanston, but we lost time later when a dense fog forced the use of instruments. Early in the evening we watched a lively display of aurora borealis. Later a steadily diminishing chorus cheered John on with song, and finally we reached the campground at Colter Bay. Some continued to sleep on the bus, and some braved the cold, wet, dark unknown to sleep under the tall trees.

John woke us early and loudly to a cloudy day. After breakfast there was a unanimous decision to not go down the river, so we played tourist at The Lodge, then parked the bus at Jenny where splinter groups went horse back riding, hiking, and sight seeing, and met some of the club's climbers. Late that afternoon we went into Jackson where a gas station attendant put gas in the place where the oil should go, thus necessitating an oil change, and a delay. One of our number convinced us that the Chuck Wagon was the best place to eat, so we checked that out - "closed for the season". Back to Jackson with varying success in obtaining dinner and the usual excitement over the staged hold up in the streets. That evening some of us enjoyed the Pink Garter melodrama where we river rats were introduced as the Wasatch (stumblingly pronounced) Mountain Climbing Club. Others of the group held open house at the Cowboy Lounge, where we were joined by more club members. We slept again at Colter Bay.

Breakfast the second day was a more organized meal, and some gourmets had chocolate pancakes served with strawberries. Breaking camp took some time

and getting those rafts powdered and puffed up took a lot longer. We admired each others hats and colorful life preservers. There were three rafts that day that took a leisurely 25 mile float, watching the changing aspects of Moran and the Teton.

Several moose were startled by our approach, ducks either ignored us or tried to race us. Paddling was very casual - we just floated, getting grounded only a couple times. We stopped once to check boat #2 which had to be pumped now and then. Tom's trousers were trimmed to shorts - whether or not this was reaction to group therapy is still a question.

At the appropriate spot we beached the rafts, after a preliminary scouting trip. #1 raft made it OK, #2 made it with only one person getting all wet, and #3 had several dunkings, being nearly swept downstream. The only permanent damage was one lost watch. Rafts were then deflated by stomping power and stowed in the bus. The Church of the Transfiguration drew some sight-see-ers. Dinner time found most of us at the Chuck Wagon in Moose, where we consumed huge meals in clean Indian-type teepees. There was another short tour of Jackson, some shopping was done, then the bus took us to Elbow Campground. The facilities there are few and poorly marked, especially in the dark. Most of us slept on the river bank near the bus. John tried to promote some ghost stories, but got poor cooperation from us sleepy heads.

Breakfast was even better organized the third morning, with plenty of boiling water for everyone. The bus group was joined by others, and two rafts were ready to go by about 11:00 AM. Paddling Procedures were reviewed by each captain separately - as each had his own methods. #1 raft with John tended to head into the rapids and therefore some bailing was necessary. Roger's cigar stayed lit

on the roughest rapids, but Ann's blouse got soaked several times. Ken had a front seat and heightened the general excitement by his enthusiastic shouts as we headed down into a couple of the big ones. Dave's raft took a smoother course with plenty of help from the crew.

In about three short hours we were at the dam, the thrilling ride over, and the real work of getting the rafts out began. It was a steep, pebbly incline out of the reservoir, and it took the combined efforts of all the men to accomplish this. Deflation and stowing were faster this time, and after changing clothes, we were suddenly on our way home. Star Valley Swiss Cheese factory was a major stop that afternoon - the pie a la mode was especially good, and many pounds of cheese were bought to take home.

The last hours on the bus were pleasant - some group singing again and quiet talk among us who had become friends. Dark clouds gathered in the North at dusk when we again stopped in Evanston. There had been some celebration so traffic was congested and the streets were still crowded. After a coffee break, we were once more on the way, via Morgan to Salt Lake, and then home to tell friends of our wonderful week end in the Tetons.

On the bus were: John McDuff, Ann Collins, John Riley, Dick Zeamer, Fran Lujan, Al Mathews, Vivian, Higgie, and Ken Higginbotham, Connie Sedlar, Dave and Sharon Cook, Ellen Catmul, Tom Callahan, and Ruth Holland.

Joining us for the second and or third day were: Barbara and Ed Segan, Roger and Benita Jackson, and Norm, Ann, Richard, Susan, Tom and Lynn LeBlanc.



The Lazy Part of the Snake River

by Laird Crocker

SKI TOUR RATING GUIDE

by Charles Keller

The tours on page 9 are arranged in order of difficulty, and are accompanied by various informative data such as distance, horizontal and vertical, lifts, recommended skiing ability, and remarks. The difficulty of a ski tour is hard to define; in the case of this list, it was assumed that all trips are made under the same good conditions. But snow conditions are never constant. They change from day to day, or even hour to hour, elevation to elevation, and location to location. Difficulty of a tour also depends upon weather conditions, personal comfort, physical condition, and adequacy of equipment. These variables cannot be predicted at the time the tour starts, much less several months ahead. Hence, the list can only be used as a guide.

The tours listed have been taken by WMC members in the past, or have been scouted on foot in anticipation of the

touring season. The distance figures are based upon the usual, accepted routes, but every tour on the list has a multitude of variations that, in general, make the trip more difficult. Such variations are not listed. "Tours" such as Green Trail, Peruvian Gulch, Solitude Canyon, etc., have not been included since they are really extended ski tours. Tours such as Albion Basin, White Pine from White Pine, Mineral Fork from Mineral Fork, etc., have not been included since they are so variable as to distance and difficulty that they cannot be compared with those well defined tours that are listed.

If you expect to tour this season, and especially if you haven't toured very much in the past, look over this list carefully. Use it as a guide to determine whether you can or should attempt a scheduled tour. The required ski ability is listed as A, B or C. Grade "A" includes skiers with basic ability, those who can ski Main Street, Pay Day or Majestic with confidence.



Climbing Toward Cardiff Pass From Alta

by Jack McLellan

They need not be able to ski powder or other uncut snow. The "B" grade includes skiers of intermediate ability, those who regularly ski Collin's Face, Bob's Bowl, Millicent or Thaynes. They can handle their skis off the packed slopes even if they can't ski powder. The "C" class includes the advanced skiers who will go any place in any snow condition. They may not be able to ski it, but they do have the ability to try.

What class of skier are you? Be honest with yourself, and do not go beyond your class until you have demonstrated that tours in your class are well within your ability. Do not attempt a tour more than four or five places down the list from the most difficult one you have taken. If in doubt, talk to the trip leader, or

the ski touring director. Nothing is more unfair to the more experienced skiers, nor more dangerous to the individual, than to have a person who has proved himself on an Alta to Brighton tour come out for a Mineral Fork or Lake Blanche trip. These comments are certainly not made to discourage your going on a trip, but only to make you aware of the problems.

Although tours will be scheduled throughout the season, you should be aware that possibly some of them will not be taken because of weather and snow conditions. Shorter tours are sometimes substituted; other times touring will be abandoned completely for the day. If your chosen tour cannot be taken, don't be discouraged. It can and probably will be scheduled later.



Crossing Mineral Basin on Way to Mary Ellen Gulch

by Jack McLellan

Codes for Ability:

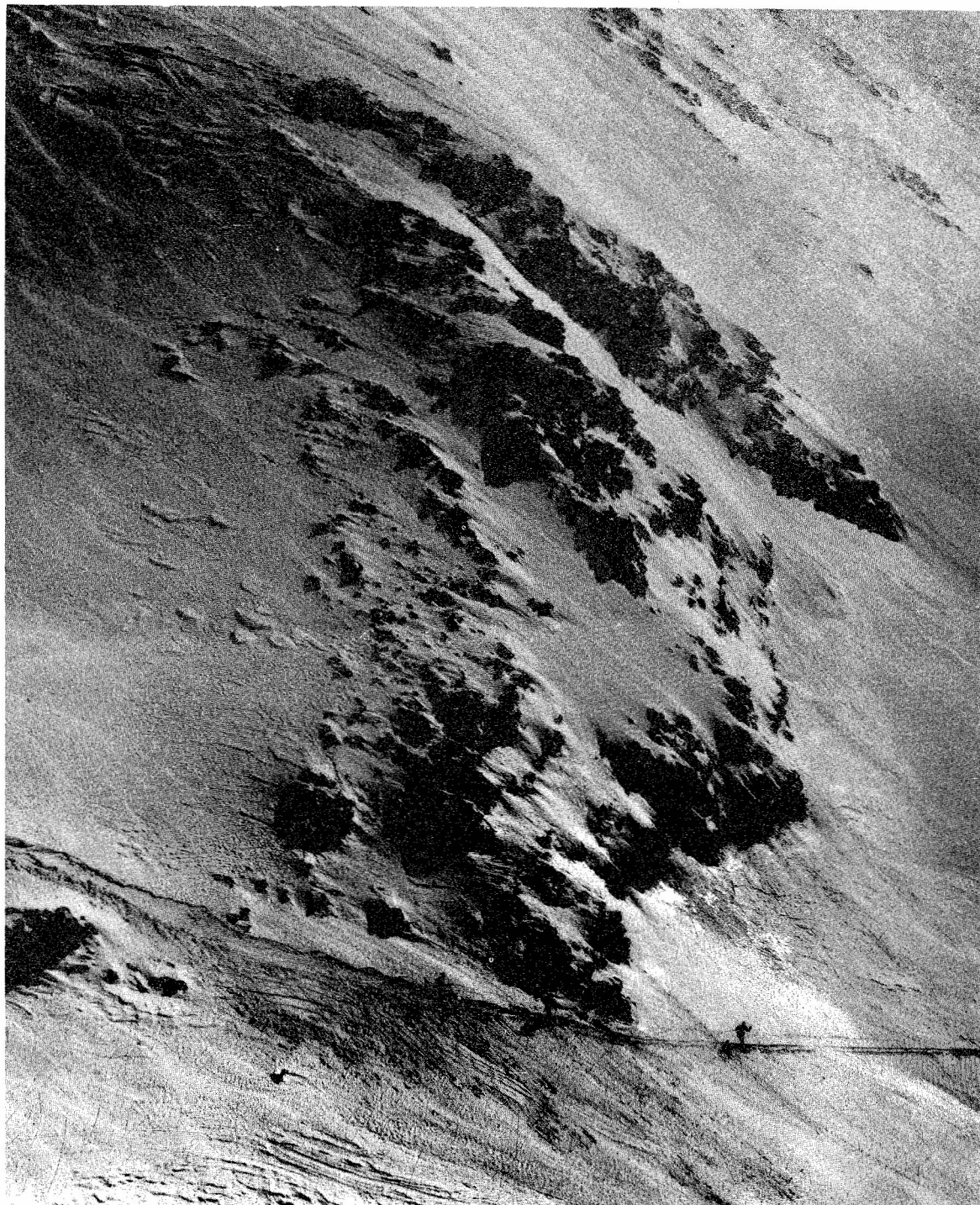
- A Basic (Main Street, Pay Day,
Majestic)
B Intermediate (Collins Face,
Bobs Bowl, Millicent, Thaynes)
C Advanced (any place, any con-
dition)

Codes for lifts:

- Mt Millicent
Mc Majestic
A Albion Basin
Ga Gondola (Park City),
G Germania

Horizontal distance is in miles,
Vertical distance is in feet.

TO	FROM	LIFT	CLIMB		DESCENT		ABIL.	
			DIST.	VERT.	DIST.	VERT.		
Wolverine	Brighton	Mt	0.7	350	1.6	1,330	A	
Cirque								
Snake Creek	Brighton	Mc	1.0	840	1.4	1,240	A	
Pass								
Katherine Pass	Alta	A	1.0	740	2.3	1,680	A	
Brighton	Alta	A	1.0	740	1.8	1,440	A	Via Katherine Pass
Alta	Brighton	Mt	1.2	275	1.1	1,430	A	Via Twin Lakes Pass
Alta	Brighton	Mc	1.5	1,020	2.3	1,680	A	Via Katherine Pass
Albion Shelter	Alta	A	1.6	1,040	2.5	1,980	A	
Honeycomb Fk.	Brighton	Mt	1.0	150	2.0	2,140	A	
Park City	Brighton	-	2.0	700	1.8	900	A	To Thaynes Lift, via Scott's Pass
Brighton	Park City	Ga	1.8	400	2.0	700	A	Via Scott's Pass
Wolverine Pk.	Alta	A	1.2	1,205	1.8	2,035	B	Return via Grizzly Gulch
Gad Valley	Alta	G	1.4	460	2.2	2,940	C	
Silver Fork	Brighton	Mt.	1.6	470	2.8	2,460	B	Via Twin Lakes Pass
Mill Creek	Mill D N.Fk.	-	2.3	1,460	4.4	2,160	B	Via Dog Lake to Elbow Fork, Three mile runout.
Cardiff Fork	Alta	-	1.0	1,360	5.9	2,750	B	Via Cardiff Pass
Silver Fork	Alta	-	1.8	1,610	2.8	2,510	B	
Day's Fork	Alta	-	1.5	1,890	3.5	3,180	C	Via Flagstaff Peak
White Pine	Alta	G	3.4	330	3.0	3,140	C	
Am.Fk.Canyon	Alta	G	0.3	160	12.6	4,450	B	To S.Fk.Ranger Sta., Long runout
Mary Ellen	Alta	G	2.5	-570	8.4	3,720	B	(Same as above)
Gulch								
Silver Lake	White Pine	-	3.4	3,030	7.6	4,580	C	(Same as above)
Maybird Gulch	White Pine	-	3.4	2,440	2.0	3,175	C	Via Red Pine
Major Evans	Alta	G	2.9	480	7.4	4,770	C	To S.Fk.Ranger Sta, Long runout
Hogum Gulch	White Pine	-	3.6	2,700	3.1	3,660	C	Via Red Pine, Maybird
White Pine	Alta	G	2.4	1,075	4.0	3,875	C	Via Twin Peaks summit
Major Evans	Alta	G	2.4	1,075	8.1	5,360	C	Via Twin Peaks summit to S.Fk.Ranger Sta, Long runout
Mineral Fork	Alta	-	2.3	2,180	3.1	4,160	C	Via Cardiff Pass
Silver Lake	Alta	G	2.4	1,075	8.3	5,360	C	Via Twin Peaks Summit
Lake Blanche	Alta	-	1.9	2,060	4.3	4,500	C	
Alpine	White Pine	-	3.7	3,000	6.5	5,560	C	Via Red Pine
Thunder Mt.	White Pine	-					C	Via Red Pine
Bell's Canyon	White Pine	-					C	Via Red Pine



Slicing Through The High Country by Alexis Kelner

HALLOWEEN PARTY

by Maurine Tyler

The only difference between the double feature of "Nightmare" as seen on T.V. each Saturday night, and the double - double feature of Nightmare as seen at the Wasatch Mountain Club Lodge on Saturday, October 29th, was the live actors -- at least they appeared alive. Of course, with an old coffin that must have been dug up from a 14th century cemetery and the appearance of the characters who toted it in -- we're not quite sure if they were live or "departed spirits". It was rumored around that the coffin was full of dirt and worms. As for myself, I did not care to try and confirm the rumor. Well earned was the prize they won -- with or without the worms.

As we were collecting tickets, we weren't quite sure whether to say, "mam or sis, are you a member?" Those gorgeous gams, just-right hair dos, and shapely sweater-girl figures would make anybody look twice. If only "she" hadn't been about 6 ft. 4 with muscles -- Oh well, at least "she" copped the prize as the most outrageous.

Now, the Mauri tribal chief would have indeed been proud of the two receiving the "best couple" award. What a war dance! I wonder who their beauty operator was!

All the costumes were really terrific -- so much so that it was hard to tell who anyone was. Men from Mars could have invaded unnoticed. So much for the festivities of the lower level.

Now for the by-lines as reported from the gorilla cage. Most people (were they people) upon entering the portals of the spook alley, even though supposedly, rough, tough, mountaineers, were to say the least, startled. It was also rather unusual to see a gorilla wrestling with Ron Perla and Dick Bell, and it was

amazing to see how some of the girls were rather shy about having a gorilla approach them. It was small wonder that when one gorilla (alias John McDuff) looked at the other gorilla (alias BYU Coed), they wondered how gorillas ever propagate their own race.

Earl Hansen created quite a havoc as the mad doctor, with his high frequency gadget, and several gasps were heard as the gory operation was witnessed -- I wonder if the doctor belonged to the butchers union. Oh yes and did your stomach do a flip upon seeing the headless man? What happened to all the rock climbers of the club -- we didn't see any of them trying to climb Jacob's ladder. Well anyway, a spooky time was had by all and many thanks are in order to those who spent so much time and effort on this terrific party. A special thanks we extend to Clix Byrne, Harold Bingham and Earl Hansen, plus all those none of us recognized who were their silent partners. Also Bob and Marie Demint did a great job with the refreshments. Last but not least -- from the writer of this epistle and the whole club -- thank you Sarah Weller for all the time and effort you have extended, not only with this party, but all the other events of the year. We'll all miss you now that you are moving, and we wish you the best of luck in your new venture.



WINTER MOUNTAINEERING

by Tom Stevenson

This winter as in the past 5 year climbers are planning trips into the Tetons and Wind River Range. December 17 initiates our 4th attempt on Mt. Moran and if we succeed you will probably hear our shouts from the summit.

In March there are other climbs scheduled in the cathedral group of the Tetons. To this end nearly 200 pounds of food and equipment have been cashed at elevations above 10,000 feet.

Those persons interested in Winter climbing should contact Tom Stevenson.

MOUNTAINEERING RAMBLINGS

by Dave Allen

The mountaineering rock climbing schedule of late has reflected the probability of unsettled weather. However, plans are brewing for winter activities. Two winter expeditions to the Tetons are being planned - Moran in December and perhaps the North Face of the Grand in March. If you wish to get involved, contact Tom Stevenson.

Also, tentative plans are being made for practice sessions on ice in the local area, probably in January and February.

I was pleased to see activity on the walls of Little Cottonwood Canyon. This is a good climbing area. However, it is threatened by development. Therefore I encourage protest activity. Write letters, make telephone calls, etc.

A climbing seminar was held in September. It was organized by the Alpenbock, used WMC facilities, and had the most enthusiastic turnout from the Steinfells of Ogden. The most valuable aspect of the seminar was the chance to meet climbers from other organizations, and exchange ideas on equipment and technique.

Timberline Sports Inc.

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NAWAPA - KING SIZED RAMPART

By Ginny Hill Wood

While all the fuss and furor has been raging over Rampart Dam, another project that would make the Yukon River hydroelectric scheme as salable as last year's license plates has been quietly gathering steam.

The Rampart proposal for a \$2.7 billion dam to produce cheap power to attract industry to Alaska has found luke-warm reception in the lower 48 states, even outside conservation circles. But NAWAPA, a gigantic engineering blue-print to reverse the flow of waters from four major Alaskan rivers plus several large Canadian streams to the thirsty Southwest and the polluted, shrinking Great Lakes, producing electric power enroute, has a wider sales appeal. Moreover, this project will cost more - an estimated \$100 billion. Construction money would be more widely distributed as NAWAPA calls for many dams and thousands of miles of canals, tunnels, and aqueducts to carry the water to its destination.

North American Water and Power Alliance was conceived by the Ralph M. Parsons Company of Los Angeles and is presently under study by a Senate sub-committee headed by Senator Frank E. Moss of Utah. Thirty-three of the United States, seven Provinces and one Territory in Canada, and three northern states of Mexico stand to benefit, according to its promoters. Construction would take 20-30 years to complete, about the same time as for the proposed Rampart dam project.

Adjectives and superlatives that stud the Yukon Power for America brochure to push Rampart pale beside those used to describe NAWAPA. This scheme envisions a dam on the Copper River near Chitina as towering 1,700 feet, nearly twice as high as the largest dam now being built (in Russia, naturally). A 500 mile long reservoir would fill the Rocky Mountain Trench in British Columbia (Rampart's is

only 200 miles long) while 15 others larger than Lake Mead would be created. A canal for sea-going ships would extend from the Pacific Coast to the Great Lakes, an 80 mile tunnel would be built through the New Mexico-Colorado Mountains, and a net-work of microwave systems, land lines, and relay stations would cover two-thirds of North America transmitting instructions from computer centers to regulate water and power. Power for pumps needed to lift water over mountains would be furnished from hydroelectric plants at the dam sites.

While Rampart would produce power only, NAWAPA claims huge blocks of electric power would be just a by-product of a water diversion plan that would furnish water to irrigate an area nearly as large as Utah, flush out polluted streams, pump up the water level of the Great Lakes, and provide water for municipal and industrial use. Electric power and water sales are calculated to earn \$4 billion a year, repaying construction and operating costs. However, Parsons' officials admit that everything so far has been just paper planning and swivel chair engineering. No field studies have been made.

Enthusiasm for the scheme, especially from areas desperate for water as well as from engineers intoxicated by the opportunity to tamper with topography on such a colossal scale, has popped out in numerous recent newspapers and periodicals. Promotion men from the Parsons engineering firm have been busy assuring industrialists, farmers, and politicians that NAWAPA will solve the nation's water scarcity problems for the next 100 years.

The only dissenting voice so far has come from Canada which takes a dim view of American promoters planning the use of its water as they see fit without consulting Ottawa. Conservationists to date have not been heard from to any extent. Perhaps the immediate reaction of, "well, at least this stops Rampart", has forestalled a closer scrutiny of the effects of NAWAPA on fish, game, and landscape. Most have been inclined to

view the project as one would have a proposal to put a man on the moon 20 years ago.

In my opinion, the main danger of NAWAPA is that it does offer a solution to many of the water problems of a large part of the United States. Under the illusion that water is no longer a limiting factor, farms will flourish on the deserts (even though we now subsidize farm products and pay to keep land out of cultivation), more people and businesses will pour into sun-drenched California and Arizona, and cities and industries will have a reprieve from the costly process of eliminating water pollutions. We can go blithely onward wasting water, fouling our streams, lakes and seas, and overpopulating our land, secure in the knowledge that science and technology have again saved us.

But what of the next 150 years, 200 years or even 500 years? Buying a bigger pump won't save the situation if the well is going dry. When will man, who is smart enough to devise a closed circuit system for removing wastes and re-using liquids on space ships so that 11 pounds of water and two pounds of oxygen can last an astronaut indefinitely, have the wisdom to realize that nature has provided just as ingenious a system in the biosphere? If we cannot find the solution to our water needs within the context of this system and limit our population to the number the water table of a given area can support, then we are only postponing a catastrophe of a larger magnitude with stop-gap measures such as NAWAPA.

(Presented courtesy of Western Outdoor Quartely.)



Club Headquarters: 425 S. 8th W., Salt Lake City, Utah 84104
Telephone: 363-7150 Lodge at Brighton, Utah

DIRECTORS

CHARLIE KELLER, President487-7137
TOM STEVENSON, Vice President.....364-5268
BARBARA EVANS, Secretary.....484-7333
MAX TYLER, Treasurer.....277-3865
DAVE COOK, Boating.....355-4086
BILL VIAVANT, Conservation and Trails.....364-9684
PHYLLIS ANDERSON, Entertainment and Recreation.....322-2310
PETE HOVINGH, Hiking.....322-1565
ROGER JACKSON, Lodge.....322-0751
DALE GREEN, Membership.....277-6417
DAVE ALLEN, Mountaineering.....278-0230
JACK McLELLAN, Publications.....277-7214
MIET HOLLANDER, Ski Mountaineering.....466-7567
GEORGE SMITH, Transportation.....484-9873

WASATCH MOUNTAIN CLUB, INC.

Application for Membership

To Board of Directors:

I hereby apply for membership in the Wasatch Mountain Club.
I enclose \$2.00 entrance fee and \$3.00 dues (spouse, \$1.50).

The club event I have attended is _____
on _____ (approx. date). I agree to abide by all
rules and regulations of the club.

Name: _____ Recommended by: _____
Address: _____ Member: _____
City: _____ Director: _____
State: _____
Zip Code: _____ Phone: _____

RETURN REQUESTED

WASATCH MOUNTAIN CLUB, Inc.
425 South 8th West
Salt Lake City, Utah 84104

