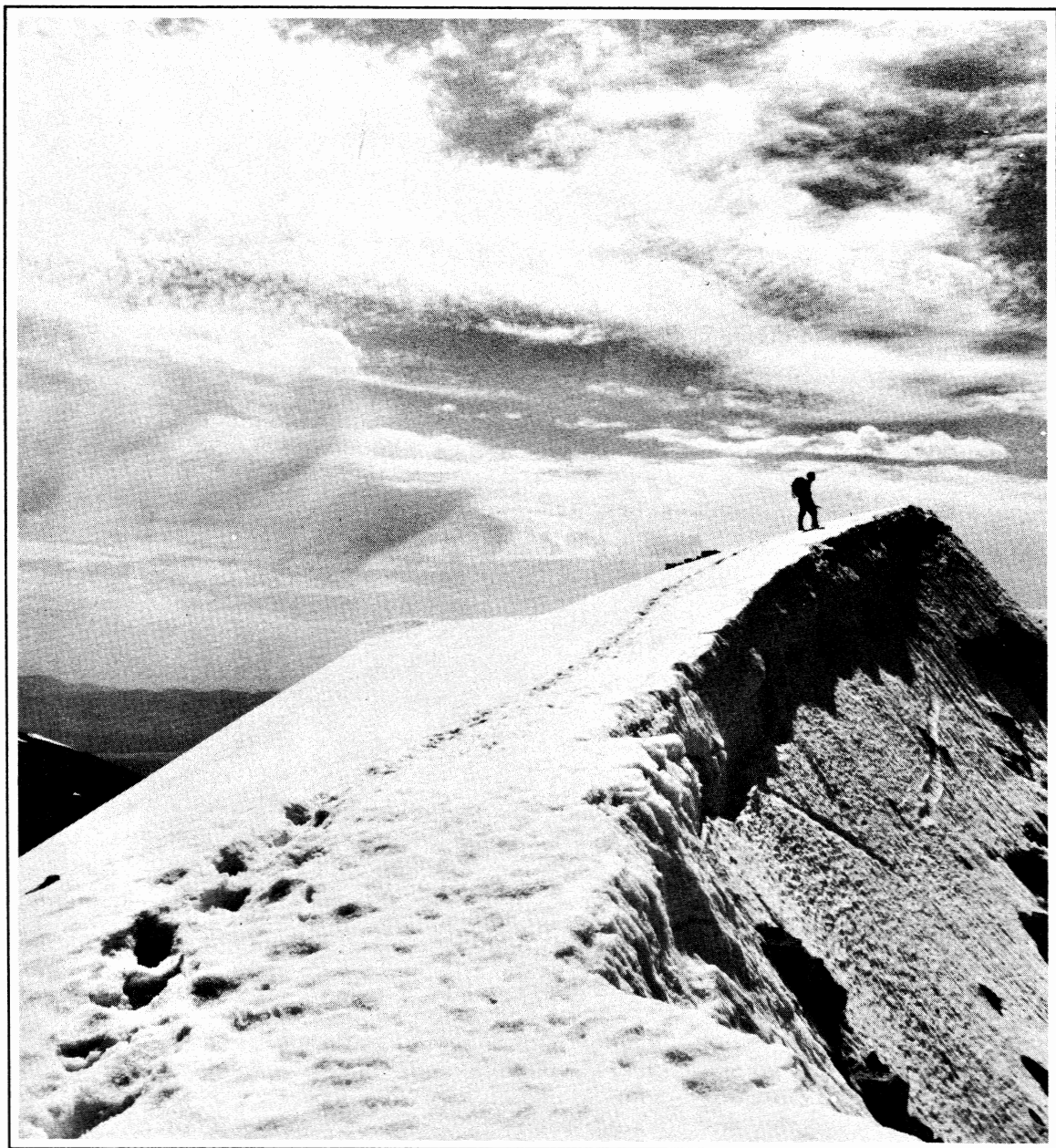


The Rambler

DECEMBER 1971



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

club activities for dec 1971

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.

- Dec. 4 SKI-TOURING AND SKI-WAXING PARTY - At the Lodge 7 p.m. Beginners and experts are all welcome. A discussion of ski-touring equipment and techniques will be held along with a slide show and much merriment. Those owning Nordic equipment should show up for an authentic base-waxing orgy. B.Y.O.B., snacks provided. Admission 50¢. Your host: David George. Call 364-7025 for more details.
- Dec. 5 BRIGHTON TO SOLITUDE VIA LAKE SOLITUDE OR HONEYCOMB FORK - Beginner or Intermediate. The ambitions of the party will determine the route for this tour, in either case enjoyable skiing can be found. For information call: David George 364-7025.
- Dec. 11 SILVER FORK FROM BRIGHTON - Intermediate tour. Enjoy a long skirun with minimal effort on the uphill. We will leave from the top of the Millicent lift and climb to Twin Lakes pass. A short traverse will bring us to the head of Silver Fork. The descent runs through open bowls and finally down a wooded road to the Lower Solitude parking lot. Meet at the mouth of Big Cottonwood Canyon at 8:30 a.m. Leader: David George 364-7025.
- Dec. 12 LAKE DESOLATION VIA MILL D NORTH - A Nordic tour. Intermediate. This is wonderful nordic terrain, the route wanders through wooded hills and finally leads us to the lake.

The skiing should be interesting but not difficult. Meet at the Mouth of Big Cottonwood Canyon 8:30 a.m. Leader: Dave Smith 467-9163

- Dec. 13 Mon. SIERRA CLUB CHAPTER MEETING - Monday, December 13, 8 p.m. 569 South 13th East. With the holiday season close upon us, we decided to have a relaxed, social meeting. Two films on the canyons of the Colorado will be shown - "The Place No One Knew" (Glen Canyon) and "Voyage Through Time" (Grand Canyon). Refreshments will be available, and we hope that you will come to enjoy a little comraderie in the holiday spirit.
- Dec. 19 Sun. ALTA - BRIGHTON - ALTA -- Beginner-Intermediate. The hardy can forgo the lifts but usually slothdom rules and the Never-sweat lift is used. The route leads up to Katherine pass and then down to Brighton. Another lift, the Millicent, is used to get the jump on Twin Lakes Pass. A short ski run down Grizzley Gulch brings us back to Alta. The less ambitious can stop at Brighton and hitch a ride back to the mouth. Meet at the mouth of Big Cottonwood Canyon 8:30 a.m. Leaders: Ross Pearson 486-0455 and Oscar Robinson 272-0174.
- Dec. 26 Sun. RED PINE LAKE -- Intermediate-Advanced. This old standby tour can be lengthened to include the Pfeifferhorn if the party is energetic enough. We will descend the trail unless enough snow is present to allow a canyon bottom descent. Leader: ? ? ? Call David George before Christmas for information 364-7025.
- Dec. 31 Fri. NEW YEARS EVE PARTY - It's party time again! Let's do it the WMC way! Everyone can do their own thing! Fun, relaxed atmosphere! \$3.50 members, \$5.50 non-members includes at least four drinks, dancing, refreshments, light snacks and trimmings to make this a memorable experience. Fun begins at 9:00 p.m. at the Lodge. Plans for the orchestra may require a slight addition to admission price. Plan to stay overnight and enjoy skiing the next day. Call before Dec. 28, Wilma McElhaney, 364-9206.
- Jan. 1 Sat. NORDIC TOURING - Recover from the years frivolities by touring with us. Nothing too hard but enjoyable. The location has not been decided on but a late start is guaranteed. Call Timberline Sports 466-2101 or David George 364-7025 for information.
- Jan. 2 Sun. LAKE BLANCHE - Advanced. This rather long but rewarding tour is probably the finest in the Wasatch. We will have to spot cars at the "S" curve in Big Cottonwood so please be on time. Meet at the Mouth of Big Cottonwood Canyon 8:00 a.m. Leader: David George 364-7025



leaves from the old wasatch

A Christmas Eve Tale

Throughout the recorded history of the Wasatch, even as today, there is a continuing account of devastating snow avalanches. Nothing was safe: travelers were swept from mountain roads, tram towers were torn down, cabins were swept from the slopes, even the town of Alta was repeatedly assaulted by slides until it was all but totally destroyed by one coming off Emma Hill in 1885. The winter mountains were both feared and respected,

for those who frequented the snowy heights knew that nature, in her absolute indifference, cared little for the safety of man or beast when she flicked the snow load from her lofty shoulders. The winter dangers became legend, and tales of the roaring snowy death were carried across the country. Here is an excerpt from an account of a prospector who assisted in rescue operations at Alta on a fateful Christmas Eve.

"...In a half hour we had rescued four.

"Did you ever see a snow-slide, or help at a rescue? I guess not. Well, it is dreadful. But one must not think of that. It is a time not to mourn for the dead,

but to work for the living.

"We cannot always control our emotions, however. They well up sometimes in spite of us. I've seen the brown cheeks of men, brave and strong, turn pale as the crushed and lifeless forms of women and children were lifted from the white prison-house; and seen the eyes of the hardest workers fill with tears when they reached a comrade believed to be past hope, but who was found to breathe - to live. They have tender hearts, those men that work in the hills though they may be rough at times.

"Soon we had reached three more - a father, mother and child. The father had been crushed by a falling beam, but neither mother nor child was disfigured. The snow however, was packed around them hard as ice almost, and we had to chop it away in places with an axe. The little one's tiny hands were clasped together as if in prayer, and there was something hanging upon the wall at the cradle head. It made a great lump come up in our throats when we saw it a small blue stocking. For you see it was, as now, the Christmas Eve, and the child or mother had placed it there to be seen by the first peep of light. But the little one's eyes would never open again to see what Saint Nicholas had brought her for Christmas Morn.

"After that we worked slower..."

This is from Alfred Lambourne's "PLET, A Christmas Tale of the Wasatch," a fictional, albeit delightful story with an unmistakable setting in the Albion Basin and at Alta. The 117-page book, published in 1895 is one more Leaf from the Old Wasatch.

mt aire

by R. J. Cook

To my great surprise and delight six people assembled at the rendezvous at the appointed time, on a most dismal and unlikely morning. It was cold damp, and the Wasatch Range lightly dusted with yesterday's snow.

However, we started out as scheduled, reached the trail head in Mill Creek Canyon, and decided that a steep climb in mud and snow would be less interesting and pleasurable than a more gently and moderate hike at the head of the canyon. Accordingly, we regrouped at the corral and hiked into the upper reaches of Mill Creek Canyon, forded the streams and walked to the summit in a leisurely fashion in a gentle snow storm.

The snow was some four to five inches deep at the top of the trail, and it was a particularly enthralling day, due to the rather mild temperature, the soft and fragrant air, and the deep quiet that such a day brings. In fact, it was exactly like the pretty Christmas card scenes one so often sees later in the year, but happily for real. In short, we had a very good day.

Besides the writer, club members present were Jayne James; George Sears; guests Lorraine Hanley, Bob and Karen Weatherbee. Bob and Karen were on a qualifying hike for membership in the club, and will make fine additions. They are great outdoor people with a wealth of experience. Lorraine was unable to complete the hike due to not being equipped with

the necessary footgear for this kind of a day. We admired her for staying with us as long as she did and hope we will see her again with the group. Thanks to George too for staying with Lorraine so that we could complete the hike.

alpine climbing in the wasatch

by Dave Smith

For most climbers, the coming of fall means an end to their mountaineering activity, rope, pins, and axe are replaced by skis and relative inactivity mountain-wise.

However, for a small but active group of Salt Lake

Mountaineers the arrival of winter signifies the beginning of the alpine climbing season. For, while the Wasatch offers extremely fine rock climbing year round, there is essentially no alpine climbing except in the winter and early spring. Even at this time of year, the snow gods which are so kind to the skier (providing much light, deep powder) are not particularly favorable to the climber. Indeed, in order to find mixed climbing of a high standard, the would be climber must almost constantly be watching the weather. For its fluctuations, the changing temperature, wind, snow fall, etc., not only control his most dangerous - the avalanche, but also determine whether the medium he seeks-i.e. (hard snow and ice) will even exist.

In spite of these disadvantages, the Alpine climbing in the Wasatch is exceedingly fine - provided one is in the right place at the right time. This lends the same another of its appealing aspects, the almost total involvement necessary to know when and where these fine conditions might exist at a given time. School job, and family are often forgotten for hours and even days as the alpinist tries to cram in as much climbing as possible before the conditions change. The long periods of inactivity followed by the almost mad rush to climb, climb, climb, while the climbing is good, it draws the active climbers into a very small, tightly knit group - People who can and will set off at a moments notice for almost any hair-brained project their companion(or themselves) might conceive.

Difficult alpine climbing (as differentiated from ski-

mountaineering or practice rock climbing done in winter) probably started in the Wasatch in 1965 with George Lowe's and Mark McQuarrie's first winter ascent of Mt. Ogden. This climb took 3 attempts on three successive week-ends to finish and involved the efforts of Court Richards and Jon Marsh on the earlier attempts as well as George and Mark, George and Court, along with Tom Stevenson also made the first winter ascent of the Pfeifferhorn's north-east face in March of that year.

The following 3 years marked a lull in local alpine climbing as attention turned to the Tetons. This attention resulted in the first winter ascents of: Mt. Owen in 1965, Mr. Moran in 1966, and the Grand Teton's north face in 1968. (The later was almost certainly the most difficult ascent accomplished in winter in this country at the time it was done.) After this period of productivity, numerous attempts upon the Grand's east and Exum ridges meet with continual failure. However, George Lowe's party climbed the Grand's extremely difficult west face last winter to within 600 ft. of the top. Climber's active in this period included: George Lowe, Tom Stevenson, Mike Lowe, Greg Lowe, Court Richards, Bill Conrod, Steve Swanson, Lenny Nelson, Dennis Caldwell, George Gerhart, Jon Marsh, Rick Horn and Tom Spencer.

1969 marked the beginning of more or less "modern" era of local winter climbing. It began rather inauspiciously as Don Black and I ended up bivouacking after an ascent of

Mt. Olympus' north face. An un-needed rescue attempt resulted and much to Don's and my embarrassment a good deal of publicity was forthcoming. However, we beat the rescue team down and a good number of local climber's were introduced to the face's winter potential. Our route ascended the north face via the large couloir near the face's western edge. This route has since become quite popular and offers excellent snow climbing of a moderate standard. The west ridge is then followed to the summit.

Acquainted with the face's potential during the so called "rescue", George Lowe, Dave George, Joel Bown, and Jack Glidden climbed the very difficult chimney on the face's east end. This route offers extremely difficult rock and ice climbing and is a very serious undertaking. It is perhaps the hardest of the current local winter routes.

1970 saw one more winter route added to the face, this one by: George Lowe, Pete Gibbs, Milt Hokenson, and myself. This route ascends the right slanting couloir just below the chimney of the above route, and then climbs directly up mixed rock, snow, and ice for over 1,000 ft. to emerge on the west ridge within one hundred feet of the summit. The climb is characterized by large amounts of moderate, very enjoyable, mixed climbing and is highly recommended.

The role of Mt. Olympus' north face in local winter climbing is a rather significant one. It probably sees more ascents than any other peak. This is due to the relative ease of accessing

snow conditions on it. Its changes are almost exactly those of the valley. Thus when a cold spell follows weather above freezing in the valley, one can almost invariably count on good hard snow on Olympus. Indeed, on our ascent last winter, we encountered such hard snow and ice that we had to crampon up the Neff's Canyon trail. Superb climbing that fine day.

Other recently done winter routes include: The south ridge of Superior - easy to moderate snow and rock climbing. This route is done almost as often as Mt. Olympus due to the ease of access and its relative safety from avalanche danger. And, the west face of Superior done in 1970 by George Lowe and Dave George - hard rock and ice climbing.

The Olympus and Superior routes mentioned above are technical mixed routes involving a high standard of difficulty. All of them involve rock climbing of at least F5 difficulty as well as snow and ice climbing. The difficulty of the snow and ice varies greatly with conditions but for the most part involves slopes of 50 degrees or more angle. They tend to be fairly long, involving 3,000 to 4,000 vertical feet of climbing.

For pure ice climbing one must look to the slabs on the south side of Little Cottonwood Canyon. These slabs are liberally dotted with ice couliers from 100 to 500 ft. in length. The steepness ranges from 30 to 80 degrees. These gullies afford excellent climbing on hard water ice when conditions are right.

The ultimate challenge to be found in the Wasatch is probably the Great White Icicle in Little Cottonwood Canyon. This frozen waterfall is over 700 ft. long and is enclosed by overhanging rock walls on each side. Its a fearsome, depressing place and the difficulty of climbing found there does nothing to reduce its scariness. For within these rockwalls is found ice climbing of the most extreme difficulty. Five pitches of pure water ice mixed with a few low angle snow sections yield a climb of over whelming seriousness. After the third pitch rappelling of would be difficulty - if not impossible. The first pitch is 60° the second 55° and the third (Buldee) is 70° the fourth is 65°. Often times the upper part of the fifth pitch is unclimbable due to the thinness of the ice. This forces the climber to exit to the right over 40 to 20 feet (depending upon ice conditions) of unprotected F7 rock. It requires excellent ice technizue and a great deal of boldness to attempt, let alone climb the "waterfall". The ratio of attempts to successes during last 2 years has been about 3 to 1.

In the final analysis then, there most definitely is high standard alpine climbing in the Wasatch. Much of it is yet to be found - lurking in the shadows of some doomy couloir or hiding on some dark forbidding north face. The climbing is there - and so are the climbers - a small group of super active, mashochistic. Mountaineers who find local alpine climbing to be as fine a challenge as is to be found in these or any mountains.

china meadows dam

by David Raskin

The Bureau of Reclamation is planning to build next spring a dam and reservoir in China Meadows on the north slope of the Uinta Mountains. The definite Project Plan (1962) states that the proposed China Meadows Reservoir would cover 336 acres and would "inundate about 2 miles of the East Fork of Smith's Fork River in one of its most biologically productive and scenic reaches". That area is a "productive and popular fishing stream...and China Meadows in its natural state is one of the choicest areas in the entire North Slope Country...It will also materially reduce the public recreational potential of the area...China Meadows is excellent moose habitat used heavily by the only mosse herd in Utah".

The Forest Service went on to say that the project is incompatible with their multiple-use policies as the area serves as a gateway to the High Uintas Primitive Area and is a

focal point for increased public use on the North Slope. They estimated that by 1975 the losses to recreation and fisheries alone would amount to approximately \$66,000 per year.

Given the rapidly expanding needs for recreation areas, especially of the natural, non-mechanized type, it would appear that a re-evaluation of the economics of the proposed China Meadows Reservoir might show that the losses to recreation, fisheries wildlife, timber, etc., would exceed the estimated benefits of \$97,000 per year for livestock and farming.

In letters to the Bureau of Reclamation, the Sierra Club and the Wasatch Mountain Club requested that the Bridger site is located in a relatively less attractive sagebrush area and certainly would not have the same type of impact as the China Meadows site. We have been informed by the Bureau of Reclamation that such a re-evaluation will be undertaken. Toward accomplishing that purpose, local conservation and recreation leaders have been invited to meet with Bureau officials. However, additional support from interested individuals will help to ensure that a comprehensive and careful re-evaluation is executed. If you are interested, please write to Mr. David L. Crandall Regional Director, Bureau of Reclamation, 125 S. State St., Salt Lake City, Utah 84111 and state your views and ideas on this matter. Anyone desiring further information or wishing to participate as a representative of some interested group should contact David Raskin 1865 Herbert Ave., Salt Lake City, Utah 84108 - Phone 582-6396.

The Wander-love! It leads us on beneath the dreaming star;
It beckons us with tempting hands from many lands afar;
It lures us where the lotos dream is filled with rare delight;
It guides us where the silent snow's gleam through the endless night;
But now, to all who wander far beneath the sky's broad dome,
The heart is singing home again — the heart is singing home.

From a poem by Wilbur D. Nesbit

Merry Christmas
and a
Happy New Year!

goshute cave

by Joan Nicholson & Jack Spear

Most of us were wondering just what valid reason was to be had for leaving our warm beds and meeting Dale Green at 7 a.m. on a frosty October 23rd to go spelunking in Nevada's Goshute Cave. Why should one forego warm comforts for a hole in the ground!

But as we began our 31/2 hour drive over Utah's salt flats and Nevada's desert, our senses awoke to the beauty of the stormy gray desert day, and a magnificent eagle circling the plentiful supply of hares on the desert.

After parking, a short hike brought us to Rat Fink Cave (locally titled), whose generous amphitheatre Dale used for a demonstration of how to use the carbide lamps perched on our miner's helmets. A catwalk then led us to the mouth of Goshute, where we entered to sign the register and read a bit about "cave courtesy". We discovered we were the first visitors in over two months, and found no tracks due to the very efficient "covering" of the animal population, whose living area we were about to traipse through.

Proceeding into the largest room in the cave, we noted the urine trails laid (who knows how long ago) by rats in order to find the exit in the dark. It was quite bizarre bringing our own light source to discover the scenery, and as we assembled in "Dance Hall" we found ourselves suddenly surrounded with a unique and awesome environment. Huge caverns loomed above, and remarkable crystal formations were to be found row upon row

on the walls and ceiling. After exploring several passages we went on down "Devils Slide" a long, wide passageway which sloped into the mountain. As we proceeded Dale Competently explained the majority of the formations sparing us the more descriptive titles used by some of the Forest Service Men who plumb the lonely depths. We saw plateau formations which are quite rare and oozed our way through a passage covered with moon milk a creamy white substance found in abundance. Quite enthralled by the fantastic folia to be found at every turn, drop in altitude and probe of the flashlight, we neared the bottom all too soon, though we had been walking more than 2 hours, including a stop for lunch and a few moments in purest darkness.

Probably the only disappointment throughout the tour was the absence of the bats (what's a cave with out bats?). At one time the cave housed a large bat population, but with the use of insecticides to kill the insects in the valley outside the cave (the bats primary source of food) their numbers have been severely reduced. An interesting sidelight is the fact that through the insects were able to develop an immunity to the insecticides - the bats were not.

Our exit from the cave greeted a beautiful snowstorm in the valley below us. Needless to say, the weather had no bearing on our enjoyment inside the cave. There are few other winter diversions which can say so much, and so we are looking

~~TEXT UPPER LIMIT~~
forward to the next caving expedition in January. We would urge all members to participate.

The helmet rental is a nominal \$1 fee and the weather can hang itself whichever way it pleases.

Participating were:
Dale Green (leader); Ron and Mary Welch; Audrey Stevens, Dwight and Joan Nicholson; and Jack Spear.

box elder

By Lauren Williams

In the early morning dawn of September 18th we met at the American Fork Canyon turn off from I-15 at 7 a.m.. We then drove up American Fork Canyon to the campground where we left our cars.

Fifteen minutes after we left the cars, "Whats this" the leader said. Hes lost? Oh - the trail is lost. Whats the really thin line way way up there in the brush? The leader says it is probably the trail. Up we go through the brush. My, see how thick the brush is. Ten minutes later and still bushwacking and we scared up four nice sized birds, see birds not so dumb, at least they know where the trail is. After all that bushwacking rest of trip up to the saddle on the nice trail was uneventful.

Twenty minute rest stop on saddle then onward and upward. Whats that noise? Sounded like sheep to me, but that couldn't be, there isn't supposed to be any sheep in this canyon. Well, onward and upward, we're just about to the top. Whats this - 1,2,3,4--18 head of sheep

~~TEXT UPPER LIMIT~~
at the 11,000 foot level of Box Elder. I sure hope that they haven't been standing around at the summit of this hill.

We finally made the summit at 12 noon, at least the sheep haven't been here yet. We signed the register, ate lunch and enjoyed the beautiful view of the Unitas, Utah and Salt Lake Valleys.

After feeding our faces down the slope we went to the saddle, then into the canyon for the return trip. What fall colors that were out were just beautiful. A quick stop to look at a very old log cabin then downward toward the campground and the cars.

Outside of bushwacking an enjoyable time was had -

Participants were: Mike Egly; Clington Lewis; Clinton Lewis. Jr.; and Lauren Williams.

kolob

by Peggy Thomson

After the long drive down from Salt Lake City in separate cars strung out in the general exodus of deer hunters, we hikers began gathering at the edge of Zion Park on Saturday morning, October 23rd for breakfast on the rocks and a mile of backpacking from Lee Pass along the dry bed of Timber Creek. Remember that word "dry".

Turning into a box canyon beneath Shuntavi Butte we found some standing water in the stream bed and made camp on nearby high ground. After some exploring and lunch we set out along the stream bed again, circling the buttes

under pungent juniper and a brilliant blue sky, hiking to La Verkin Creek and eventually Kolob Arch. Those who want along had a six hour hike, meeting other hikers and sighting occasional nimble deer on the steep slopes. At sunset we gathered again at camp for supperfires and conservation with one group setting high enough on Russian Tea and banana boats to form a rhythm band and mixed chorus. Oh - there were a lot of stars, Until later that night.

When the heavy rain and wind began Saturday night, we rolled up in ground cloths, space blankets, and thin plastic tents, but as morning came the downpour persisted! We stuffed heavy wet gear into our packs for the hike back to our cars. High thin waterfalls, thick curtains of fog, and a dusting of snow across the cuttes changed the scenery behind us as we left. Some followed the stream route back, which now held a raging red torrent and we needed some of those better ideas at the Fords. Others took a crow's route upward to the highway cringing at the lightning, our calls to each other drowned out by thunder and runoffs. At last we were huddled in the cars, heading for hot drinks somewhere along the slippery, crowded, silver highway home, carrying a little bit of the color country back with us on every cleat and knuckle.

Participants: Elmer Boyd(leader); Ed Cook; Jane Daurell; Baird Smith; MaryJo Sweeney; Larry and Suzanne Stensaas; Phil and Merie-Leure Ryan; Mary Louise Wilson; Margaret Zaration; and Peggy Thomson.

news and notices

BIRTH ANNOUNCEMENT

Born to Dick and Lillian Leining: a son, Adam Charles, October 28, 1971.

AFTER-SKI SOCIALS

January will soon be here, bringing with it a delightful round of after-ski socials. The first one will be Sunday, January 9th and they will continue every other Sunday for three months. Anyone interested in hosting one of the socials, please call Phyllis Robison at 272-0174. Remember, the January socials must be scheduled before Dec. 15.

FOUND

A purple velvet vest (female type) was left at the W.M.C. Lodge after the Western Party. Would the owner please contact Phyllis or Oscar Robison at 272-0174 to claim it.

THANKS

... to Kay Berger and Rose Morrison for typing this months issue.

... to Linda and George Rathburn and Pat King for mailing the November RAMBLER.

DEADLINE

for the January RAMBLER is December 15th. Please have your articles and schedules TYPED and mailed or delivered to Ruta Dreijmanis, 1941 Woodside Drive, Apt. A, Salt Lake City, Utah 84117 -- 272-1412.

ski touring guide

by Charles Keller

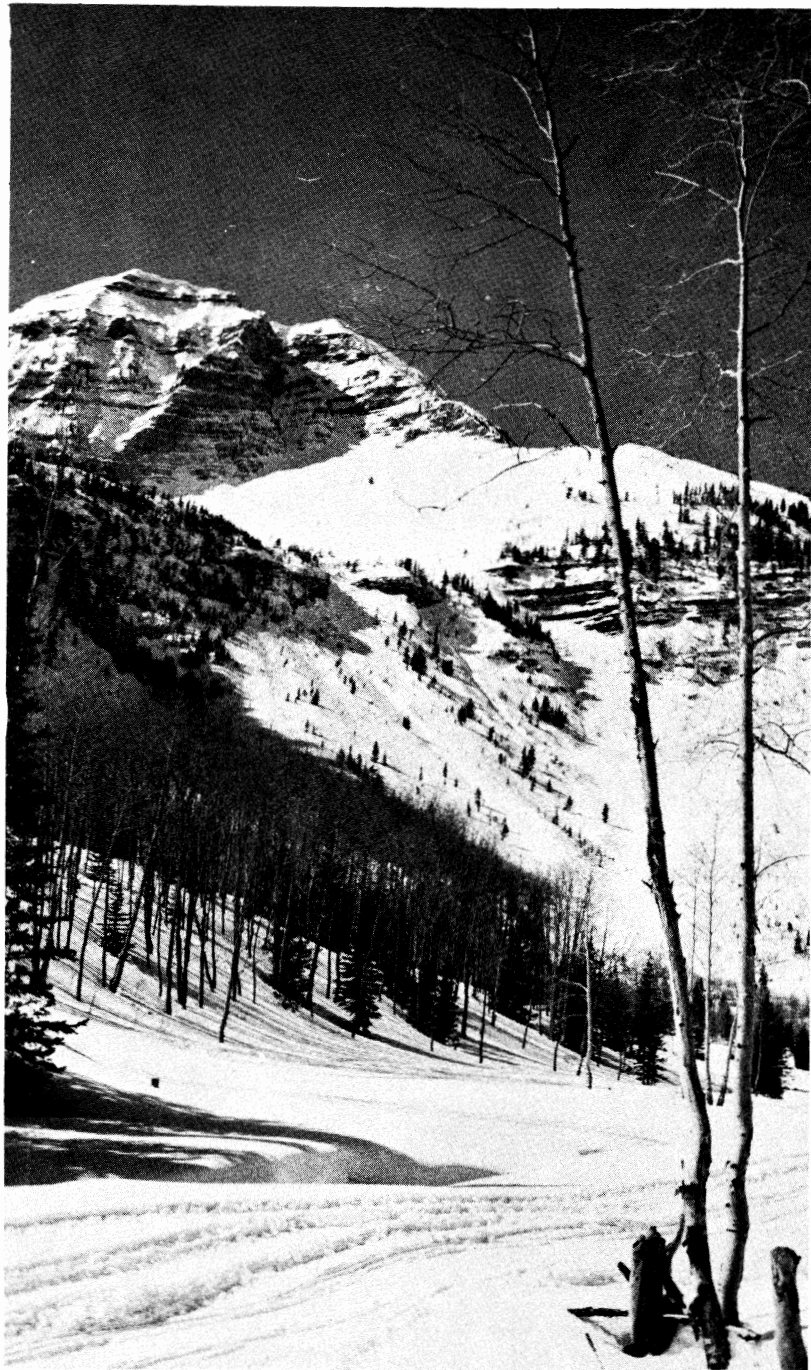


photo by Evelyn Bruenger

The tours on the following page are arranged in order of difficulty, and are accompanied by various information 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 conditions, 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 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. They need not be able to ski powder or other uncut snow. The "B" grade includes skiers of intermediate ability who regularly ski Collins 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
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.

Codes for Ability:

A Basic (Main Street, Pay Day, Majestic)
B Intermediate (Collins Face, Bob's Bowl, Millicent, Thaynes)
C Advanced (any place, any condition)
Horizontal distance is in miles, vertical distance is in feet.

CODES FOR LIFTS:

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

TO	FROM	LIFT	DIST	VERT	DIST	VERT	ABILITY
Wolverine Cirque	Brighton Mt		0.7	350	1.6	1,330	A
Snake Creek Pass	Brighton Mc		1.0	840	1.4	1,240	A
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		1.1	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	500	2.0	2,140	B
Park City	Brighton -		2.6	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 runoff
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 Stn. Long runoff

Mary Ellen Gulch	Alta	G	2.5	570	8.4	3,720 B	
Silver Lake	White Pine	-	3.4	3,030	7.6	4,580 C	
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 Stn. 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 St. 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	-					via Red Pine
Bell's Canyon	White Pine	-					via Red Pine

DO YOU REMEMBER?



The Wasatch Mountain Club Softball Team - 1923

conser- vation note

by Harold Goodro

In a recent meeting with several of the Forest Service people, with regard to the establishment of a Lone Peak Wilderness Area, I was surprised and pleased to find that they had been working on this project for some time.

However, I was informed that the classification sought was to be a "No Roads" designation, not "Wilderness." Apparently it would be an almost impossible goal to attempt to get such a small area, adjoining a Metropolis, to be put aside as "Wilderness", which seems reasonable. The "No Roads" designation would be a giant step in the right direction, and I believe we should all try to support it.

Letters should be addressed to Mr. Chandler St. John, % U.S. Forest Service, Federal Building, 125 South State, Salt Lake City, Utah 84111.

At this point, it would do no good to write to Washington, D. C., as the proposal has not gotten that far as yet. Also, we have been advised to write as concerned individuals, not as members of the Wasatch Mountain Club or the Sierra Club, as both names have been over-used, mis-used, and abused to the point that they agitate rather than persuade.

Please, let's get those letters written and mailed while the time is ripe to get things moving.

palisades to heise

CANOE TRIP

We started out as a 2 day canoe trip in this land of many options. Breakfast and shuttles completed, we did get on the river before noon, but just barely. We launched just below the Palisades Darn, intending to camp at Swan Valley that night, and complete the voyage to Heise the next day. All successfully navigated or avoided the one riffle on the Snake River, and soon settled down to a routine of bird watching, leisurely paddling, and relaxed sightseeing. The kayakers caught a few eddies, probably intending to release them in the "U" pool for practice later in the year.

Lunch was at the same scenic bar as last year (sand bar of course) but the waterfall had changed, and we were no longer able to paddle under it. Our exhuberant paddling got us to Swan Valley long before we expected. After some deliberation Group A departed for Jackson to replace broken paddles and tires. Group B attempted a nap, but C Group persuaded them to run shuttle, and all us to re-play the river. Needless to say, this stretch was done rapidly, to avoid doing it in the dark. Upon returning C Group again divided C₁ waiting the return of the A's and C₂ driving to Heise's hot spring. The B's were still napping.

The second day dawned

bright with indecision, as Group A elected to do the Palisades stretch over and the rest of us departing for points unknown in the vicinity of the Tetons. Travel and indecision notwithstanding, we were on the Snake by 5 p.m.. This was a gentle stretch, and Jane amused us with her satire of a panicked kayaker, while others caught more eddies. (Wonder if we have to wash them before we bring them into the pool) A campfire and a hot springs swim ended our day.

Our last day included a short run from Hoback to Elbow Bend, the same stretch as yesterday, then the drive home. The days greatest surprise was "actually" getting served in the Buccaneer Dine, Evanston Wyoming.

ski lessons at alta

by Benita Jackson

Last year 50 skiers of varying abilities received five 2-hour skiing lessons at the Alta Ski School at reduced rates.

This year we will be able to make the same arrangements if we have a group of 30 or more skiers. This is open to prospective, as well as current W.M.C. members

DATES:

Five consecutive Sundays begining Jan. 9th. If weather or ski conditions are poor, we can postpone any lesson to the following Sunday. Make-up lessons are also allowed for individuals.

TIME:

Sunday mornings from 9:15 to 11:30.

PLACE:

Foot of Wildcat Lift near the

ticket booth. This is the usual meeting place for Alta Ski School Classes.

INSTRUCTION:

We receive instruction from the regular Alta instructors. Classes are provided for instruction on all levels from snow plow to parallel.

FEES:

Usual Rates: On all-day lift area pass costs \$5.50. Group lessons cost \$4.00 per person.

TOTAL: \$9.50 for one day.

Skiing at Alta must be covered by Phase II of the price freeze because we'll pay the same rates as last year (and that's no "snow job").

Total
for the
five Sundays

WE PAY: (In advance)

1. \$6.00 for the full-day area pass (all-lifts) plus the 2-hour lesson. - \$35.00

2. \$5.00 for 1/2 day (all lifts) pass plus the 2-hour lesson - \$25.00.

3. \$5.00 for the full-day Albion lift (Neversweat) plus the 2-hour lesson. - \$25.00

4. \$4.00 for the 1/2 day Albion lift plus the 2-hour lesson \$20.00

5. \$2.50 for lesson without lift pass \$12.50

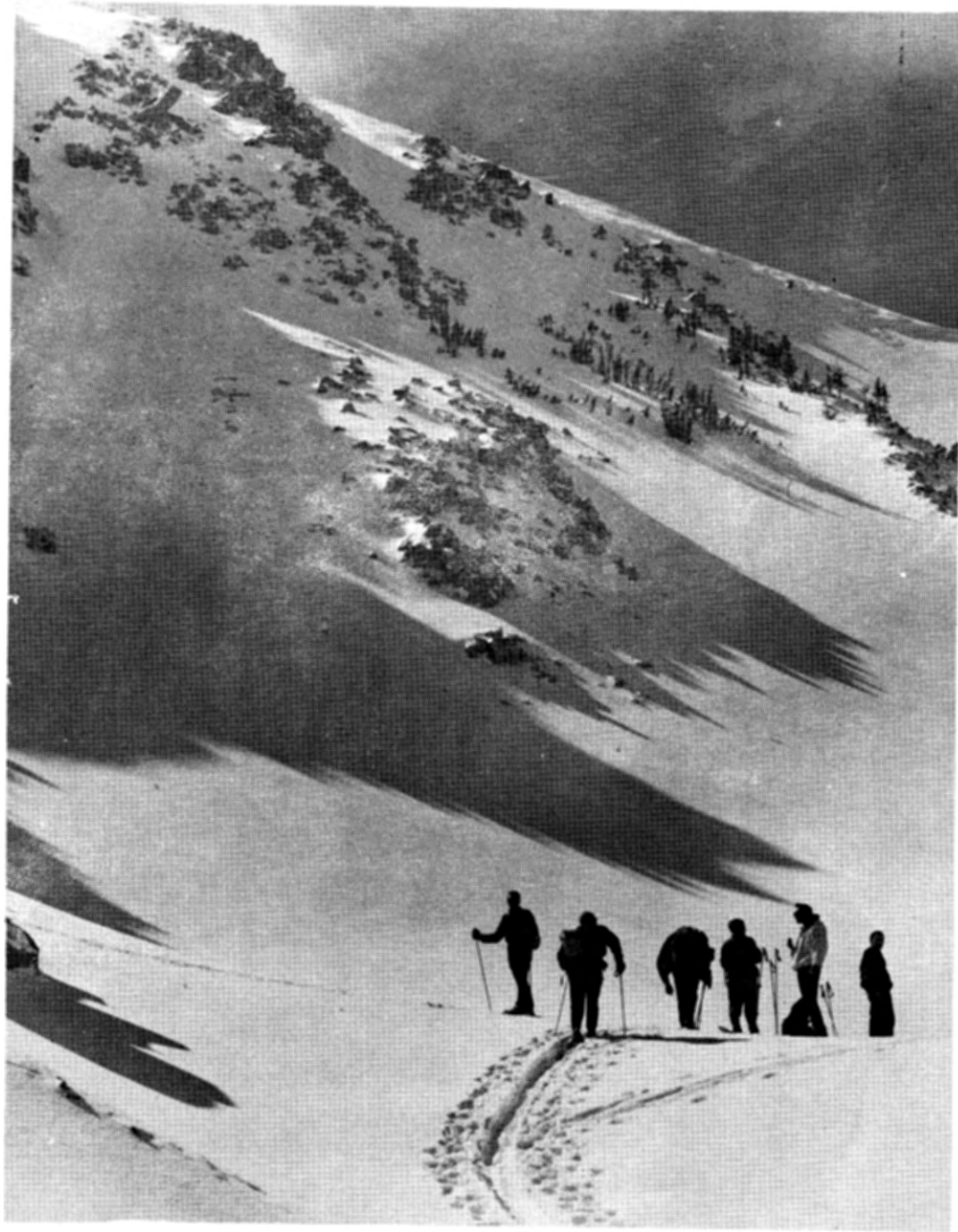
Checks should be made out to the W.M.C. for the total amount.

NOTE: You may sign up for the five Sundays and share the five lessons among members of your family.

For further information, call Benita Jackson 322-0751 (evenings and weekends).

FINAL DATE for all monies to be received by me is Monday, Dec.20th. Send to: Benita Jackson

63 East 1st North
Salt Lake City, Utah 84103



conservation messages

by Shep Bloom

Dave Smith, our Mountaineering Director, has agreed to assume responsibility for our efforts to secure Wilderness Status for the Lone Peak Area. Anyone interested in the project should contact Dave. He needs all the help he can get for this vital project.

Senator Moss has an Assistant for Environmental Affairs.

His name is Dave Freeman, and he can be reached at the Senator's Washington office.

Dave has asked for the WMC membership list so that

Senator Moss can occasionally inform our membership of his conservation activities.

It's nice to know there is someone in D.C. who cares.

LeRoy Kuehl has just completed our "position paper" for the current hearings on the Utah Power and Light request for a rate increase. Its quite a document. Some of the basic

positions we espoused in this document are: (1) We are not opposed to electricity, but we are opposed to uncontrolled growth of the industry.

(2) We feel that consumers of small amounts of electricity should not pay more, per kilowatt, than larger home consumers, since this amounts to discrimination against poor people and also encourages use of electricity and (3) We feel that U P & L should not spend money on advertisements designed to increase the per capita consumption of electric energy. I'm afraid I can't do justice to LeRoy's document in this short paragraph, but I believe the significance of this sort of thing is much greater than is apparent to many of our members who are only concerned with the trails they hike.

Lastly, a note from Planned Parenthood Association of Utah follows. This is printed here because many of our members have requested this sort of information.

PLANNED PARENTHOOD ASSOCIATION OF UTAH

Planned Parenthood Association of Utah is an affiliate of Planned Parenthood--World Population; thus our policies correspond with those of the national organization, and our local programs implement these policies.

The hyphenated name Planned Parenthood--World Population expresses the dual concern of the organization. Planned Parenthood stands for the individual's right to determine the timing of pregnancies. To this end,

Planned Parenthood offers birth control information and services on a voluntary basis to all who come into its clinics, irrespective of race, sex, religion, age, economic or marital status. Planned Parenthood cooperates with other agencies to increase maternal and child health.

World Population signifies concern over the population crisis. Utilizing publicity of all types, the organization is attempting to educate the public in this country as well as in other parts of the world of the dangers of overpopulation and deterioration of the environment.

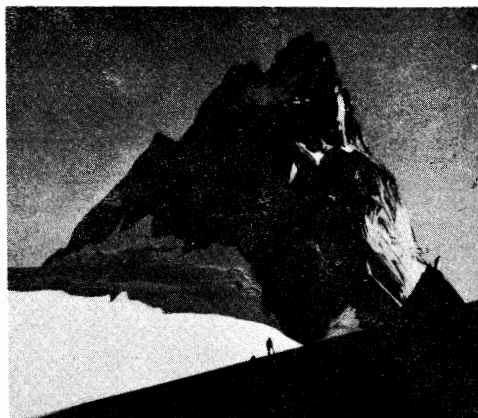
Planned Parenthood Association of Utah is at present operating three family planning clinics in the Salt Lake area and expects to open clinics in the Weber River District (Davis Co.), and the Southeastern District (Price) in the near future. Venereal disease testing, cancer screening tests (PAP smears), and pregnancy testing are included when indicated. It also counsels and refers people for voluntary sterilization, problem pregnancies, and infertility.

Although Planned Parenthood Association of Utah is receiving considerable support for the U.S. Government, these funds are restricted to clinic services to the poor, and training operations. The cost of publicity of all types, innovative programs in the clinics, and the rate of expansion into new areas require private funds.

S. R. Dickman
 "NO MATTER WHAT YOUR CAUSE,
 IT IS A LOST CAUSE UNLESS WE
 CONTROL POPULATION"

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TIMBERLINE SPORTS

2959 Highland Dr. 466-2101

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

WMC membership list

NEW MEMBERS
RENEWED MEMBERSHIPS
CHANGE OF ADDRESS

NEW MEMBERS SINCE AUGUST '71

Adamson, V. Stephen & Bonnie	2495 Cavalier Dr., SLC 84117	278-4360
Agee, John G.	2819 Virginia Way, Ogden, Utah 84401	394-2736
Barr, Bonnie	1265 East First So. #4, SLC 84102	363-3423
Bateman, Marilyn	P.O. Box 28, Centerville, Ut. 84104	295-1995
Belden, Susan	1431 Indian Hill Circle, SLC 84108	484-1114
Davis, Harmon H. II	2504 Imperial Street, SLC 84106	485-9230
Doxey, Greg	2711 East 3335 South, SLC 84109	487-2009
Getz, Glenn & Kathryn	4646 Holly Lane, SLC 84117	278-4272
Grismore, George Willard	504 Seventh Ave., SLC 84103	364-9950
Grover, Thomas Peaks	275 L Street #2, SLC 84103	581-7039
Henry, Frederick I. & Jeanne	P.O. Box 846, Page, Arizona 86040	645-2128
Hilliard, Virginia	345 North 400 East, Bountiful, Ut. 84010	295-5602
Humphrey, Carolyn A.	720 Fifth Ave. #14, SLC 84103	363-3768
Kolp, Hirsh	143 East Second South, Logan, Ut. 84321	
Labrecque, Allen D.	Anatomy Dept. U of U, SLC 84112	581-8495
Lewis, Clinton K.	1295 South 1300 East, Bountiful, 84010	295-8645
Markowski, Margo	935 Third Ave., SLC 84103	364-2007
Morris, Stephen P.	674 South 300 West, Bountiful 84010	295-8917
Morse, Robert	1179 Blair Street, SLC 84111	581-7306
Nye, Ann	353 North 12th West #B, SLC 84116	359-3135
Roberts, Stewart R., Jr.	1276 South 13th East, SLC 84105	466-4197
Tal, Jacob	U of U Dept. of EE, SLC 84112	581-7859
Thomas, Tanya	No. 3 Haxton Place, SLC 84102	364-6991
Welch, Ronald & Mary	2275 South Second East, SLC 84115	466-9067
Zantra, Alex	No. # Haxton Place, SLC 84102	364-6991

RENEWED MEMBERSHIPS

Luebben, Tom E., Jr.	1425 Allen Park Dr., SLC 84105	
Mickelsen, Susan	656 Cortex, SLC 84103	521-6576
Patterson, Russel	3848 Christopherson Dr., SLC 84120	298-4198
Woody, Robert H.	2212 Vimont Ave., SLC 84109	466-5039

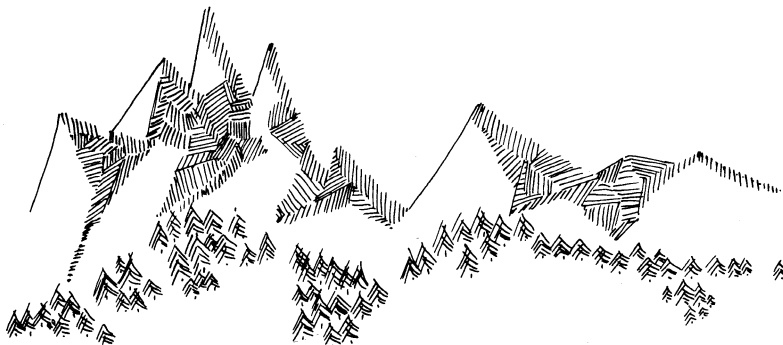
ERROR IN LAST MEMBERSHIP LIST

Codd, Jerry & Bert	21318 Payne Ave., Torrance, Calif. 90502	328-4615
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CHANGE OF ADDRESS

Abramson Irwin	1223 Ashton Ave., SLC 84106	
Barron, Barbara	710 East Second South #6F, SLC 84102	
Bjorklund, Russell	Dept. of Biology, U of U, SLC 84112	
Blair, Mary Ellen	Elk Falls Ranch, Rte. 1, Pine Colo. 80470	
Boynton, Tom & Jan	1328 Michigan Ave., SLC 84105	
Bresenhan, Thomas	2480 S.W. Pickford St., Corvallis, Ore. 97330	
Ch'ng, Judy	3287 Oahu Ave., Honolulu, Hawaii 96822	
Cook, Brian & Jean	101 Animal Genetics, U of Ill., Urbana, Ill. 61801	
Denevers, Noel	806 Old Mill Rd., Chapel Hill, No. Carolina 27514	
Dreijmanis, Rita	1941 Woodside Dr. #A, SLC 84117	272-1412
Ellefsen, Robert & Barb	4210 Caroleen Way, SLC 84117	
Fritzberg, Alan & Lisbeth	1254 East Third South, SLC 84102	
Gilson, Barbara & Larry	2892 Sherwood Dr., SLC 84108	
Greenlee, Carol	4575 Woodduck Lane, SLC 84107	262-0690
Hafterson, Harold & Sally	1322 Arlington Dr., Ogden, Ut. 84403	
Haltmeyer, Gary C.	3277 East Vosberg, Pasadena, Calif. 91107	
Huff, Julita	No new address given	
Irvine, Robert W.	4080 Eccles Ave., Ogden, Ut. 84403	
James, Jayne	2751 Wilshire Dr., SLC 84109	
Keir, Roy & Marilyn	1357 Emigration St., SLC 84108	
Kittell, Carrie	Box 157 Rte. 2, Covered Bridge Rd., Unadilla, N.Y. 13849	
Kolc, Jaroslav	510 B Street, SLC 84103	
Kunze, Diane L.	Dept. of Physiology, U of U Med. Sch., SLC 84112	

Leining, Richard & Lillian	975 Diestel Rd., SLC 84105	
Lesley, Charles	3708 McCall Street #2, SLC 84115	262-7997
McElhaney, Wilma W.	239 East South Temple, SLC 84111	
McElroy, James & Sally	430 M Street S.W., Wash. D.C. 20024	
MacKnight, Allen	5002 Mescaleso NE, Albuquerque, N.M. 87110	
Mandel, Kay	P.O. Box 634, SLC 84110	
Marden, Donald	2561 East 6200 South, SLC 84121	
Mark, Stephen	424 $\frac{1}{2}$ South State, SLC	
Matsuura, Stephen T.	4598 South 450 West, Ogden, Ut. 84403	
Mullin, Howard	350 Sharon Park Dr., Menlo Park, Calif. 94025	
Nelson, Marian	4940 Lake Drive, SLC 84107	
Newsom, Boone	1918 South Third East, SLC 84115	
Parks, Richard	1957 Peoria St., Aurora, Colo. 80010	
Partridge, Ernest	621 N. Hyland Ave., Cedarburg, Wisc. 53012	
Pilar, Guillermo	Dept. of Physiology, U of U, SLC 84112	
Pyle, Janet	4 Dr. J. Ball, Physics Dept. U of U	
	50 No. Medical Dr., SLC 84112	
Rappaport, Richard & Helen	595 Columbus Street #D, SLC 84103	
Schwenk, Carl	2300 West 1700 South, SLC 84104	
Schneider, Ed & Sharron	1838 S.E. Harrison St., Portland, Ore. 97214	
Shane, Jim	4010 El Dorado Dr., SLC 84117	
Smith, David	1529 East 3010 South, SLC 84106	467-9163
Snyder, Edward	2986 Adams Circle, SLC 84115	
Walker, W. Neef	9876 South Sunflower Lane, Sandy, Ut. 84070	
Walters, Perry & Mary	1855 Logan Ave., SLC 84108	
Walton, Kingsley	2055 Greenbrier, SLC 84109	
Wilcox, J. David	107 B Street #406, SLC 84103	
Zeamer, Richard W.	Box 41, Tariffville, Conn. 06081	



Cover photo
by Pat King

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, Utah 84106 Phone: 363-7150

APPLICATION FOR MEMBERSHIP

To the Board of Directors:

I hereby apply for membership in the Wasatch Mountain Club. I enclose the \$4.00 entrance fee and \$3.00 dues (spouse \$1.50). I have attended 2 outings (hikes, ski tours, cave trips, camping trips, rock-hound trips, work parties) and am genuinely interested in the out-of-doors. (Please note that social events (lodge parties, ski socials, etc.) are not included in the definition of outings.) I agree to abide by all the rules and regulations of the Club as specified in the Constitution and By-laws and as determined by the Board of Directors.

Name (print)_____	Outings attended: _____	Date _____
_____	1. _____	
Signature _____	2. _____	
(If spouse membership please print name of spouse)_____	Recommended by: _____	
Address _____	Director: _____	
City _____ State _____	(Please note: you must have above signatures before your application can be presented to the Board of Directors.)	
Zip _____ Phone _____	(Effective September 1 to January 1, 1972)	

WASATCH MOUNTAIN CLUB, INC.

2959 Highland Drive / Salt Lake City / Utah 84106

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<i>SHEP BLOOM, Conservation</i>	277-3079
<i>WILMA McELHANEY, Entertainment</i>	364-9206
<i>FRED BRUENGER, Hiking</i>	485-2639
<i>PHIL BERGER Lodge</i>	322-1873
<i>JUNE ZONGKER, Membership</i>	262-7092
<i>DAVE SMITH, Mountaineering</i>	467-9163
<i>RUTA DREIJMANIS, Publications</i>	272-1412
<i>DAVE GEORGE, Ski-Touring</i>	364-7025
<i>DAN THOMAS, Transportation</i>	484-3873