

## SHASTA at THANKSGIVING sem Groono

In the white slopes arching upward toward the sad stars, there is a pause at 10,500 feet, called Lake Helen, a lake in name only, for it is always frozen. Here, where at dusk the wind begins to scream down the forty-five degree slope of Avalanche Gulchoincreasits laughter until in the late night the seven -foot ski that forms the tent pole is seen to bend, rocking twenty degrees to the wind 's song, and the cold descends, entering all sleeping bags, until before morning all climbers are shivering, as the cold goes down to the neighborhood of zero pes and far above, at first tinkly and distent, then whispering and near, the ice particles swing loose from the ice falls of Red Banks and come down to Lake Helen or rush past on the near slopes; climbers wait for the grayness of late night or the downfalling of the full moon.

When the full moon is there, a softness shrouds the singing slopes, and in the brittle renascence of the yellow dark, two thousand feet above, Red Banks holds the rising of the moon while availanche gulch is yet in shadow, a shadow where still darker shadows move, and crampons sound above the dying wind. Toward morning, at eleven and a half thousand feet, Avalanche Gulch falls away below, and the mountain descends 8500 vertical feet from whence it undulates toward the horizon, until south at fifty miles there is Lassen, a white breast in the gray dawn, and westward the jagged ring of the Trinity Alps, and upward, Red Banks, and the ice particles tinkly and whispering, past and down. And on Lake Helen the tent is a faint redness in the slopes momentary pause.

There are ways up through Red Banks, where ice flowers bloom in the sun burst of dawn, on banks of seventy degree ice canyons down which the wind wails, thin and pure and deeply cold. Through vertical ice sheets a near sun vaguely looms, snowflake-like, and In the redness of first dawn the ice flowers flash, their petals burning whorls, giving back simultaneously the rising sun and the sinking moon. These ice flowers bloom eternally in the red frozen earth, each night resting in the deep cold, and each morning laughing in the new sun. Under crampons, like harpsichords with frozen strings, they give off a brittle and tinkling song, and when the climber hears this song, he knows that he has reached the region of high ice.

Below the ice wing of Red Banks, flaring in red dawn, Avalanche Gulch falls away 2000 feet to Jake Helen. Above, beginning at. 12,500 feet and rising to 13,500 feet, is Misery Hill, not so steep as Avalanche Gulch but a heaped wilderness of hard frozen ice and crusted snow across which the wind sweeps, Arctic-cold, unchecked
since the Alaska Range. Eastward is the knife-edge of a snow-cornice that wing-like rises wi th Misery Hill, hiding a many-thousand foot eastward plunge. Near the top of Misery Hill, the snow cornice retreats down the eastward slope a ways, and it is possible to find shelter from the singing wind, under small cliffs facing East where the sun gives a not quite remembered warmth.

Misery Hill is do nw, and therem-not the great soaring spire that might have been imagined, but a half-mile away, across an alta plateau at 13,500 feet where the wind screams, is the final sharp slope and the north-south marching broken teeth of the Shasta summit. It is hard to breathe, in the purity and truth, in the finality and oneness of the high Shasta air, and the feet are now picked up slowly, like lead bricks, and the body follows, an unbelieving captive of the will. The final slopes a tumbled madness deep frozen ice, each footstep ringing metallically as though traversing volcanic cinder blocks or hollow aluminum casts; below the summit teeth, an ice couloir, and then, at 14,200 feet, the top of Shasta, and North, South, East, West, the Earth falls away in immense immortal folds, under rushing small clouds beneath a glaring sun. On all sides, down to 8000 feet, the Earth is white; thence steadily darker in forested undulations to the far-off horizon, which northward glitters in pyramids of white, toward oregon and Rainier; southward there is Lassen, a snow-covered monolith standing 8000 feet above the central California plain, and westward the sharp-teethed spawn of the Trinity Range. The wind comes clear, thin and cold, from the otherside of Eternity, and there is nowhere to go, but down.

## CONSERVATION NEWS

Chuck Washburn
In this issue some of the recent conservation developments will be summarized and upcoming p oblems will be noted; some of these will be covered in detail in la ter issues.

The Johnson Administration was successful in getting several major pieces of conservation legislation passed during the summer: 1) the Wilderness Bill; 2) the Land and Water Conservation Fund Bill, 3) a Canyonlands National Park established in Utah, 4) an Ozark National Scenic Riverways established in Missouri, and 5) a Firs Is land National Seashore established in New York. However, some of these were major compromises. For example, the Cenyonlands National Park which was authorized by Congress is only about onethird as large as the Secretary of the Interior had requested.

Here in California, the State Highway Commission appears to be held off at Prairie Creek Redwoods for the time being and the Park Service has completed their study and recommended a 53,000 acre Redwoods National Park. Proposition one on the November ballot is a. \$150 million bond issue for state pars. Land acquisition would account for $\$ 85$ million of the total, the remainder going to local parks, park development, and wildlife projects.

Action on the four dams proposed in the Grand Canyon area was stalled until the next session of Congress when the Senate failed to consider S.l658, the Central Arizona Project. This legislation
sponsored by Senators Goldwater and Hayden, calls for: 1) Bridge Canyon Dam on the Colorado below Grand Canyon National Park (this dam would back water through the National Monument and into the National Park), 2) Coconino Dam on the Little Colorado at a point just west of Cameron, Arizona, 3) Marble Canyon Dam in the Marble Gorge of the Gran C Canyon, just above the National Park, 4) Caria Dam on the Faria River at the Utah-Arizona border.

The Yukon River is included in two mammoth water projects which were recently proposed. The Rampart Dam Project, proposed by the Corps of Engineers, would build the largest hydroelectric dam in North America on the Yukon at a point about 75 miles northwest of Fairbanks. The reservoir formed by this dam would create a lake larger than Lake Erie, completely inundating the extensive wildlife habitat in the Yukon Flats region. The second project, NAWAPA (North American Water and Power Alliance), would divert water from the Yukon River near its source to the region of Gila cier Nationa Park, then through Idaho and Utah into the Colorado River where it would flow to Arizona and Southern California to thane the deserts bloom" A secondary feature of this project is a navigable canal from Vancouver, B. C., to Duluth, Minnesota.

## BACKPACKING IN THE RIVERS

Julie Verran
This summer in July Dick.McCracken and I went to the Wind Rivers with Charlie Raymond, Trish Taylor, and Royal and Liz Robbins. Our plan was to go from Big Sandy Campground to the Cirque of the Towers, spend about a week there, and then to go on to Grove Lake, near Mt. Hooker, and then go out over Haley Pass to Big sandy again. We planned for 17 days. We were fully equipped for climbing anything up to a Grade VI and this meant tremendously heavy: packs. We were all so heavily loaded throughout the trip that the backpacking portions of it were less fun than the beautiful country warranted.

We had been told that we could equip ourselves completely at Finedale, but we didn't believe it and came with all our gear and food, except last minute items. And a good thing, tool. There is a variety of food available, including freeze-dried, and excellent fresh meat. But in general you cant count on getting much there except fishing lures. Royal said shopping in Pinedale reminded him of "Bad Day at Black Rock".

The Forest Service Office there didn't have tope maps and told us that the country we intended to go into was impassable because of snow. Trisha and I spent a long time making patters for four people--we all carried ice axes, and neither were really necessary for the girls at least. We encountered almost no snow on any trail the whole time.

The Wind Rivers are more open than the Sierra in that there are no deep canyons, at least in the Southern part of the Range. Cross-country travel would appear to be very easy. We also never saw any brush. Sheep are run in the range in late summer and this results in some pollution and much damage to the plant life. There weren't nearly as many flowers as there should have been. The sheepherders also leave a lot of junk lying around their camps.

We used the Wind Rivers Rield Book from Bonney's Guide. It is useful but it is a bit hard to find information in it because of the way it is arranged. Bonney's Grade VI's can be climbed by competent females (accompanied by males) in halfa-day.

There is a lot of climbing that is yet to be done in the Range. Much of it is not to be found in Bonney's guide, though he does give same ideas of areas to try. A moderately competent party could do many first ascents of pleasant and even impressivelooking faces and buttresses. Hiking Clubbers take notice. Some places the tock is rotten but in heneral it is good granite, with large crystals.

There are still routes to be done in the cirque of the Tow ers, mostly hard ones. Dick, Royal, and Charlie did the first traverse of the whole cirque from Pingora to Warbonnet in $1 \frac{1}{2}$ days, and Royal and Charlie did the first ascent of Plumbline Buttress.

We were able to catch all the fish we could possibly eat, using a lure and a handine, in a short time. A party could carry in less food than we did and count on using fish for prom tein.

We went over Lizard Head Pass to get to Grove Lake. We decided afterwards that the best $r$ oute was to follow the trail mentioned in Bonney's guide (hard to find) to its high point, which is above the true high point of the pass; drop down to the true high point and go down South Forks Lake Valley cross country. This is much shorter than following the trail all the way along the ridge.

The country a round Grove Lake is really lovely. I thought it much nicer than Cirque of the Towers. The men climbed the North face of Mt. Hooker in $3 \frac{1}{2}$ days, while we females moved the camp to the top of Hailey Pass.

We went back to Big Sandy Campground by way of the Fremont sheep trail. They had started bringing sheepin. I would not recommend this trail to anyone. At least I was able to take plenty of"horrible example" pictures. Dick won't eat a mb anymore after that experience.

I look forward to going back sometine and exploring more than we were able to.
(Ed. note: the Wind Rivers Range is in Wyoming.)
(Further Ed. Note: The Bear Track requests articles from many people, narrating trips, explaining mountaineering and woodlore, angry, complimentary, or complacent letters, usw. Also we would like to have the services of a cartoonist or illustrator. Any information about old members, new members, or intermediate members would also be interesting.)

| G | Th3-8953 | Abramovitz, Michael... 1436 Spruck Street |
| :---: | :---: | :---: |
| U |  | Adams, Henry... 1720 Delaware |
| G |  | Adams, Richard... 5756 Vicente, Oakland |
| U | Thl-9544 | Adler, Louise... 2401 Fulton |
| U | C14-4204 | Ahngey, Mary... 4 Sand Hill Road, Orinda |
| A |  | Akobjanoff, Lev/.. 2726 Hillegass |
| U | Th5-4780 | Allen, Peggy... 2939 Dright (311 Peixotto) |
| U | La4-2346 | Angeli, Dick... 1135 Walnut |
| 4 | Th5-4780 | Angevine, Gail... 2939 Lwight (421 Peixotto) |
| U | Th8-6600 | Arbeit, Bruce...International House |
| U | Th5-4790 | Arensberg, Meg... 2939 Dwight (311 Peixotto) |
| $G$ | 534-9513 | Armstrong, Sue...3308 Wisconsin, Oakland |
| U |  | Arnow, Eleanor |
| A |  | Asld, Lew...Standard Oil Co., Albany |
| U | Thl-7493 | Atwater, Tanya... 2331 Russell |
| U | Th5-9041 | Bailey, Marian... 2521 Channing |
| E | Thl-0105 | Baldridge, Jim... 2413 Jefferson |
| U | Th9-1220 | Bardfield, Susan... 2400 Durant (Spens-Black) |
| U | Th5-4780 | Barksdale, Rhonda... 2939 Dwight (Peixotto) |
| A |  | Baron, Bob... 2486 Shattuck \# 338 |
| U | Th1-7135 | Billig, Pat... 2409 Jefferson |
| U | Th3-9329 | Brod, John... 1636 Spruce |
| U | Th5-1003 | Brodie, Bruce... 2531 College |
| A | Th3-0750 | Bruce, Jerry... 225 L Street, \#18, San Francisco |
| U |  | Byxbe, Mike .... 2813 Shattuck |
| U | Th8-6991 | Cafferatta, Steve... 1921 Francisco, B. |
| U |  | Campbell, Colin... 2708 Benvenue |
| $\cup$ | Th5-9005 | Carrick, Pat... 2721 Haste |
| U | Th9-0494 | Chapman, Priss...1591 Hawthorne Terrace |
| U | Th5-9460 | Colwell, Jorie... 2250 Prospect Court |
| G | Th5-5473 | Conrad, Bruce... 3009 Claremont Ave. |
| 4 | Th59476 | Cowley, Jill... 2727 Haste |
| U | Th9-1220 | Crehan, Barbara... 2400 Durant (Ida Sproul) |
| U | Th8-2886 | Davidson, Mary...Stern Hall |
| U | Th5-4780 | Davis, Brad... 2939 Dwight |
| U |  | DeBord, Moel... 2315 Dwight |
| G | Th8-2618 | Deeds, Elizabeth... 1403 Scenic |
| U | Th3-665 | DeGraaf, John... 2315 Dright if 301 |
| U | Th3-0750 | DeRoux, Ken... 2637 Durant \#1 202 |
| U | Th8-9669 | DeVault, Robert... 2732 Durant |
| G |  | Deves, Mike... 1958 Sacramento San Franxisco |
| U | Thl-0105 | Dunn, Joe... 2413 Jeffersón |
| U | Th5-9044 | Edmunds, Narianna... 2830 Bancroft |
| U |  | Eiland, Emmett... 2980 Adeline |
| U | Th8-5900 | Enson, Vera... 2527 Ridge Road |
| G | Th1-1377 | Faust, John... 1568 Euclid |
| A | Th1-1337 | Faust, Suzanne... 1568 Euclid |
| F | Th5-7406 | Finegold, Len... 2201 Glen |
| $G$ | 013-9401 | Fitz, John... 518 55th St., Oaklend |
| $\cup$ | Th5-4780 | Frazer, liarilyn... 2939 Dwight (Vitchell He.ll) |
| G | Th5-0075 | Freedman, Richard... 2726 Hillegass |
| F |  | Freedman, Marvin... 2595 Buena Vista |
| G | Th5-1406 | Gerhard, Paul.. . 2124 Parker ${ }_{71} 104$ |


| U | Th5-9476 | Geries, Lynne... 2727 Haste |
| :---: | :---: | :---: |
| U | Th3-2173 | Gessert, Beth... 2639 Regent |
| G | Th5-6722 | Glatzer, Bernice... 2419 Durant \#38 |
| U | Th5-4780 | Graf, Al...29.39 Dwight (209 Sruyth) |
| E | Th1-7493 | Greene, Sam... 2331 Russell |
| U | Th9-1220 | Hailer, Harvey... 2400 Durant (814 Norton) |
| U | Th1-8455 | Halpern, Narc... 2735 Benvenue |
| U | Th5-9 0 | Halverson, Lloyd... 2520 Durant |
| G | Th8-3: 0 | Harbo, Douglas... 125 Panoramic |
| U | Th8-9\%37 | Harig, Dick... 2434 Piedmont |
| U | Th8-2886 | Haseltine, Kit, Stern Hall |
| U | Th3-6203 | Haseltine, like... 2140 B California |
| U | Th5-9195 | Henke, Curtis... 2713 Haste |
| G | 652-0954 | Herman, Nark... 5825 Keith, Oakland |
| E | Th3=2173 | Hershey, Kay... 2639 Regent |
| U | Th5-9044 | Niggins, Mary... 2830 Bencroft |
| U | Th5-9234 | Holt, Dennis...2531 Ridge Road |
| U | Th5-9150 | Horowitz, Liz... 2335 Warring |
| G | Th8-6600 | Full, Peter...International House |
| G | Th8-9787 | Huntington, Tom... 2434 Piedmont |
| A | La4-8138 | Iscol, Lew. . 1345 Washington Ave., Albany |
| U |  | Johnson, Brian...2429A Ellsworth |
| E | Th3-9090 | Kaplan, Allan...1518C Grant |
| G | Th3-7376 | Knoebel, Art... 2122 Acton |
| U | Th5-9396 | Kolouch, Peggy... 2521 Channing |
| U | Th5-9460 | Krentz, Nancy... 2250 Prospect |
| U | Th5-9638 | Laughlin, Kathy... 2520 College |
| G |  | Lavezzo, Kenneth. . 2050 Hearst \#\#6 |
| U | Th8-1599 | Ledford, Catherine... 2427 Haste |
| G | Th3-4559 | Leeper, Ed...17311 ${ }^{\text {d }}$ Francisco |
| $u$ | Thl-8325 | Levi, Louise... $2336 \frac{1}{2}$ Grove |
| U | Th8-2886 | Loewenstein, Ann... Stern Hall |
| U | Th8-8531 | Lorentz, Blake...2215A Blake Street |
| G | Th9-1730 | Loughman, Mike... 2713 Derby |
| U | Th8-5900 | Lubar, Ann... 2527 Ridge Rd. |
| U | Thl-6739 | Madsen, Helen... 2325 Howe Street |
| U |  | Marks, Jan... 2731 Durant |
| A | Bal-6790 | Marquardt, Bill... 350 Fourth Avenue, San Francisco |
| U |  | Marsh, Sue... 2741 Noolsey |
| U | Th5-3020 | Marshall, David... 2441 Haste \#26 |
| U | Th8-1030 | Marshik, Larry...2140 Oxford |
| U |  | Masterson, Bill... 2124 Parker \#\#4 |
| U | Th3-3246 | Mates, Maureen...2900 Garber |
| U | Th5-1406 | Mathey, Tom... 2124 Parker \#104 |
| G | Th5-7406 | Mayer, Pete... 2201 Glen |
| U | Th8-2886 | NcGinley, Kathy... Stern Hall |
| E | Th3-7664 | MicGinnis, Helen... 2215 Roosevelt |
| G |  | Meier, Dan...lllt University |
| U |  | Meyer, Richard... 2328 Webster |
| G | Th3-6551 | Kiodena, Dave... 2315 Dwight Way |
| 4 | Th8-1399 | Miller, Barbara... 1640 Frencisco |
| U | Thl-7622 | Mortimer, Steve.. 2650 Haste ( 510 Ehrman) |
| G | Thl-0105 | TeIson, Dick... 2413 Jefferson |
| U | Th8-2886 | Nelson, Nargaret...Stern Hall |
|  | Th5-4780 | Neubower, Mike... 2939 Dwight (504 Jmyth) |

Th5-9238
Th5-5838
Th5-9120
Th3-6832
Th3-5470
Th8-9669
La7-1525
Th8-2886
Th8-5900
Thl-6313
La4-7572
Th8-6486
Th9-1220
Th3-8555
Th5-8065
Thl-7622
Th8-9346
14a4-5762
Th8-4010
Thl-7622
Th5-4780
La4-9104
De3-7108
Th8-6248
Th5-9120
Th3-6203
Th8-1030
Th8-2886
Th5-9120
Th1-7622
Th5-9126
Th9-1220
Th5-2471
Th9-1220
Thl-7436
Th8-6590
Th5-7022
Thl-0105
Th5-9608
Tho-4756
Th5-9603

534-2477 Th5-4780
Th8-1030
018-4056
ThO-2559
Thl-1387

Newcomer, Dianne... 2721 Haste
Nunes, Tom... 2336 Bancroft
0'Flaherty, Joe... 2520 Durant
Omori, Peggy... 2226 Durant \#208
Orme, Sandy... 1773 Oxford ${ }^{\text {Wh }}$
Orser, Bob... 2927 Lorina
Oster, John... 2732 Dur nt
Parsons, Keith... 1244 Grove
Patera, Alan... 1419 Grove
Pearce, Anne...Stern Hall.
Pearce, Judy... 2527 Ridae Road
Petrich, Dianne... 2650 Durant ( 403 Freeborn)
Qamar, Tony... 117 Purdue
Quan, Ross.. . 2523 Ridge Road \#317
Pettinger, Larry... 2400 Durant ( 701 Norton)
Pratt, David... 554 Coventry Road
Rademacher, Kurt... 1326 Arch
Raphael, Bert... 373 Gravatt Dr.
Reid, Ann... 2650 Haste ( 811 Cunningham).
Rite, Alan... 1519 Arch
Ritter, Krehe... 1130 Spruce
Robbins, Don... Bowless Hall
Routhier, Alan... 2650 Haste ( 214 Griffiths)
Russell, Don... 2939 Dwight
Russell, Lang... 087 Indian Rock
Sacherer, Frank... 2514 Regent
Schaffer, Jeffrey.,.2536 Piedmont $\#_{2}$
Schoebfle, Mark.. 2520 Durant " 17
Selby, Carla...214OB California
Seto, Gerald... 2140 0xford
Sheats, Michael....2816 Grove
Shuey, Diana...Stern Hall
Smith, James... 2520 Durant
Smith, Judy... 2650 Haste ( 403 Cunningham)
Southwell, Bill... 2411 Bowditch
Spencer, Nary... 2400 Durant ( 714 Spens-Dlack)
Spice, Ken. .. 2613 Durant
Squires, Don... 2400 Durant (515 Priestly)
Storer, Jon... 2548 Cedar
Sturgis, Howard... 2307 California
Sumner, Diana... 2221 Vine
Taylor, Lyn... 2526 Fillegass
Taylor, Tim... 2413 Jefferson
Thomas, Jerry... 2562 LeConte
Thomas, July... 2717 Haste
Thurston, Carol... 2355 Hilgard \#2
Tinker, Brian... 2729 Elmwood
Torres, Ernesto... 2639 Eillegass
Townsend, John... 2669 LeConte
Tozer, Josefa... 4327 Atlas Ave., Oakland
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| G | La4-7745 | Washburn, Chuck.o. 344 Coventry Road |
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| G |  | Wood, John... 1436 Oxford |
| U | La2-6735 | Woodard, Kathy... 3352 Encinal |
| U | Th8-1440 | Woody, Roger...25ll McGee |
| U | 234-4282 | Wylie, Cheryl... 1509 Cypress Ave., Richmond. |
|  |  | $\mathbb{U}=$ Undergraduate 122 |
|  |  | $G=$ Graduate 31 |
|  |  | $E=$ Employee 7 |
|  |  | $F=$ Faculty 3 |
|  |  | $A=$ Associate $\quad 10$ |
|  |  | 173 |

President. . . . . . . . . Tim Taylor Vice-President. . . . . . . Dick Nelsón Executive Secretary . . . . . Kay Hershey Corresponding Secretary . . . Chela Varrentzoff Treasurer Reps-at-large

Howard Sturgis Tony gamár Mike Haseltine mike Byxbe

ARE WE LEADERS OR FOLLOWERS?
John Fits
It appears to me that over the years the amount of leadership shown by members, not just of UCHC but other organizations and groups, ha s declined steadily. Where formerly there were strong councils and elected officers, and membership in these over-seeing bodies "meant something", and people were really interested in what was going on there, there seem to be now few people wi th desire to be leaders, membership on such bodies means very little, and activities take place with a minimum of concern by anyone. Perhaps this is just as well, not to be tangled in harnesses of p ocedure and business meetings, not to have explosive disputes, such as the BMRG cookie-selling of the past, but I wonder what has happened to the leadership spirit that used to be present. If it be lost, were it well lost? Do we want more active committees, more active club leaders? Are we in fact more content to follow whoever leads even a little bit? Do we care less what goes on now than before? I think something is wrong when the election of a new Ex Com does not take place as if people were unwilling or complacenta about assuming positions of leadership. We always say, "I haven't time", or "I don't know enough", or some such excuse; perhap truly, but it is a clear indictment that we are mostly followers.

What do I suggest? First, what are the problems which concern the club? How do we go about aiding the fight to preserve wilderness? How do we go about the problem of educating people to care for and appreciate wild and natural areas? Is there anything we can do to share our varied experiences id th outdoor activity more than we do now? Does the program as sponsored by the club now meet all the needs and wishes of members and nonmembers? Should club equipment be increased, modified, circulated more? Would a program of study of California's High Sierra and other areas be useful or worth worrying about? or is everything now satisfactory? One thing members might read are some of the old scrapbooks and old Bear Tracks to get an idea of the Hiking Club of the past.


