

*The
Sierra*



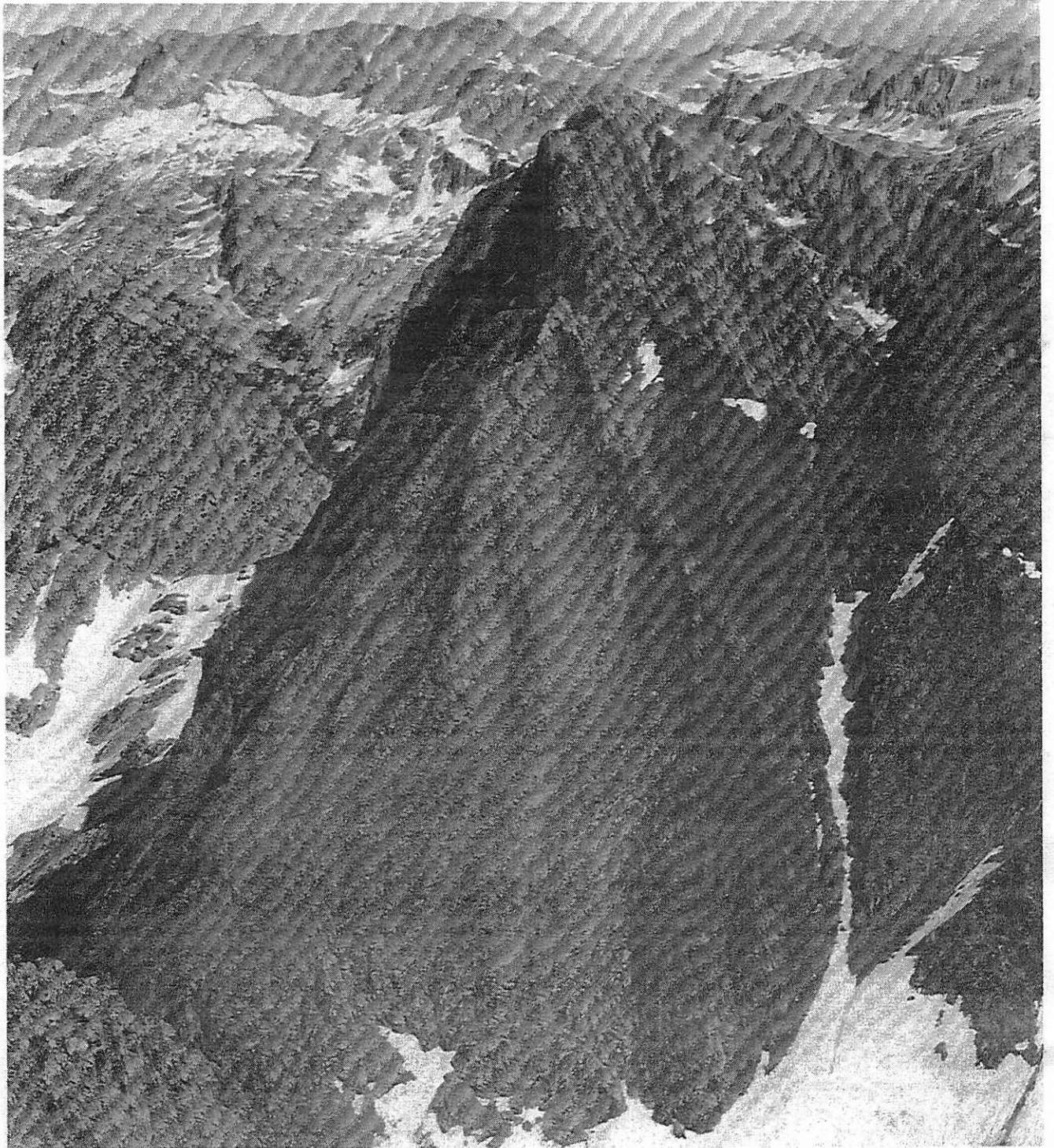
ECHO

VOLUME 41

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NUMBER 1



SPS MONTHLY PROGRAMS

Sierra Peak Section meetings will be held in the Los Angeles room behind the cafeteria at the DWP, 7:30 p.m. on the second Wednesday of the month.

Dept. W&P, 111 N Hope St., LA, Free parking on site.

MARCH 12

Beth Epstein/Ecuador Beth will present slides of her recent alpine snow climbs of peaks in Ecuador.

APRIL 9

Ruby and Bill Jenkins/Sierra Slides The authors of many books on the Sierra and parents of the late Jim Jenkins, will show slides of the Southern Sierra and the front country of Kings Canyon National Park.

MAY 14

Scott Cosgrove/Climber A world class rock climber and mountaineer, Scott, will show slides of some climbs. Scott did the first and second 5.14a climbs at Joshua Tree.

JUNE 11

Glen Dawson/Tuolumne Glen, a pioneer climber and SPS member, will show slides of technical rock climbing in 1931 in Tuolumne Meadows including pictures of climbs with Norman Clyde and Jules Eichorn.



Doug Robinson - Speaker, Dec. 1996 Banquet

PEAK INDEX

Stanford
Ericsson
Jordan
Genevra
Thunder
Table
Keith
Dragon
Red
Merced
Johnson
Tinemaha
Prater
Trail Peak
Mt. Muah
Triple Divide Peak
Galcier Ridge
Whaleback

FRONT COVER
DEVIL'S CRAG
Photo by Tina Stough

SPS T-SHIRTS

Own your own SPS T-Shirt. They come in Ash in medium, large and X-large. We also have a lot of yellow mediums left. Specify size and color. Cost is \$12 plus \$3 or shipping per order. Buy them from Patty at the SPS meetings and save the \$3 shipping charge. Make a check payable to the Sierra Peaks Section. Send your order to: Patty Kline, 20362 Callon Drive, Topanga Canyon, California, 90290

Echoes from the Chair

With sadness I learned that long-time SPS member Bill T. Russell died January 8 with his hiking boots on. Joining the section in August 1971, Bill T. served in various capacities over the years: secretary in '74, fifth officer in '75, chair in '77, conservation chair '85-'87, and mountain records chair for a few years and keeper of the list for a number of years. He finished the list in September '85 and was proud to have earned his senior emblem twice. One of the few Triple List Finishers, he also was the chair for all three climbing sections. He led numerous trips for all three sections. These are simply a few facts about his involvement with the SPS, facts that hint at his drive, leadership, and generosity. Although sad for our loss, let us celebrate the mountaineer and man that he was.

We have a fine team for the management committee this year with Barbee Tidball as Vice Chair/Banquet/Echo/Mailer, Dan Richter as Secretary/Archivist/Membership Chair, Matt Selke as Treasurer, and Patty Kline as Outings/Merchandiser. Other appointed officers include Conservation Co-chairs David Underwood and Bob Bruley, Echo Co-editor Barbara Cohen, Historian Bill Oliver, Mountain

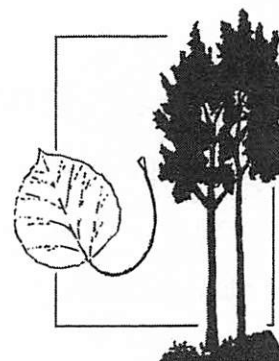
Records Chair Tina Stough, Program Chair Keith Martin, and Safety Co-chairs Doug Mantle and Duane McRuer.

Amazingly, it is already permit time again. With the permit reservation system for Inyo National Forest going into its second year, we may reserve a permit up to six months in advance by phone, Fax, or mail. Phone numbers are (619) 938-1136 or (888) 374-3773; Fax is (619) 938-1137; and the address is Wilderness Reservations, P.O. Box 430, Big Pine, CA 93513.

It's also time to renew for 1997 if you haven't already done so. Don't forget the snow and rock practice sessions to help us prepare for the climbs ahead.

Happy Trails,

Tina Stough



Minutes from the SPS Banquet at La Canada Country Club 12/11/96

Patty Kline started the evening off with door prizes drawn by her daughter Julie Mills and by my daughter Joanclair Richter. The winners were David Sholle (a calendar from the Mountaineer's), Denise Rorty (A16 bomber hat), Diann Fried (A16 mug), Terry Flood (hat from A16), Larry Tidball (\$50 gift certificate from Sport Chalet), and Delores Holladay (calendar from the Mountaineer's).

Everyone sang Happy Birthday to Joanclair Richter as it was her twelfth birthday. Outgoing chair Barbara Tidball then announced this year's emblems, senior emblems, master emblems and list finishers as well as leaders with the most leads (see Echo v.40#6).

Barbee then announced the formation of the Dave Dykeman Leadership Award that the membership had voted to create in honor of Dave who died last summer on Devil's Crag. The announcement was greeted with a standing ovation.

Bill Oliver announced that four ex-SPS chairs had just been selected to receive chapter awards: Dan Richter (Leadership Award), Larry Tidball

(Chester Versteeg Award), and Bill T. Russell and Bob Hicks were the first recipients of the newly created Lifetime Service Award.

Barbee Tidball then thanked the outgoing management committee (see Echo v.40 #6) and introduced the new 1997 Chair Tina Stough. Tina then introduced the new 1997 management committee: Vice Chair, Barbara Tidball; Secretary, Dan Richter; Treasurer, Matthias Selke; Fifth Officer, Patty Kline. The appointed positions are Archivist/Membership, Dan Richter; Banquet/Council Rep/ Echo/Mailer, Barbara Tidball; Conservation, David Underwood/Bob Bruley; Echo, Barbara Cohen; Merchandising, Patty Kline; Mountain Records/List Keeper, Tina Stough; Programs, Keith Martin; Safety, Doug Mantle/Duane McRuer.

This was followed by a colorful and interesting program "A Night on the Ground, A Day in the Open", given by the Sierra climber Doug Robinson.

Respectfully submitted, Dan Richter

SPS Spring & Advance Notice Trips 1997

<input checked="" type="checkbox"/> R-E Feb 15 Local Snow Refresher Bradley/Talbott All aspects of snow (not ice) climbing will be covered. To be held at Baldy Bowl snow conditions permitting.*	I May 17-18 Sirretta Lee/Holchin
R-E Feb 19-22 Mt. Tom, North Ridge Colley/Mantle <i>date rev. March 6-9</i> Strenuous winter ascent in deep snow. Ice axe, crampons, metal shovel, probe and beacon required. Start and finish at 6,000' level on Pine Creek Rd. *	<input checked="" type="checkbox"/> I/M/E May 19 Navigation Practice/Checkoff Grinnell Ridge Freimanis
R-M Mar 15-17 Excelsior/Dunderberg Eckert/Sexton <i>bad weather delays 1 week</i>	R-M May 24-26 Birch/Tinemaha Cohen/Knapke
O/I/M Apr 5 LTC Seminar Griffith Park A. Danta	R-M Jun 7-8 Bolton Brown/Thumb Hudson/Oliver
<input checked="" type="checkbox"/> R-E Apr 5-6 Joshua Tree Rock Workshop Richter/L. Tidball	R-M Jun 7-8 Wynne, Pinchot, Perkins Richter/Waxman
<input checked="" type="checkbox"/> I/M/E Apr 12-13 Navigation Practice/Checkoff Indian Cove, J. Tree Freimanis	R-M Jun 21-22 Corcoran/Leconte Waxman/Richter
R-M Apr 12-13 Olancha B. Tidball/Epstein	R-M Jun 21-23 Izaak Walton /Silver Eckert/Hudson
R-M Apr 18-20 Gilbert/Johnson Eckert/Cohen	R-M Jun 21-23 Black/Diamond Mamedalin/Valkass
<input checked="" type="checkbox"/> R-M Apr 19-20 Snow Practice Bradley/Danta	I Jun 27-29 Silver Kline/Graff
R-M May 3-4 Spanish Needle/Owens Valkass/Jones/Mamedalin	R-M Jun 28 Mills Cohen/Knapke
<input checked="" type="checkbox"/> R-M May 3-4 Snow Checkout Danta/Bradley	I Jul 11-16 Trail Maintenance/Williamson Camphausen/Secor
R-E May 3-4 Mt. Dana Snow Climb Keenan/ Mantle	<input checked="" type="checkbox"/> Late Sept Sierra Backpack and Rock Checkout Leader and Date TBD
<input checked="" type="checkbox"/> R-M/E May 10 Rock Checkout Mantle/McRuer	O/I/M Oct 18 LTC Seminar Griffith Park A. Danta
	<input checked="" type="checkbox"/> Mid Nov. Rock Checkout Leader/Date TBD

*Complete descriptions for all other trips can be found in the Angeles Chapter Schedule.

**PLAN YOUR TRIPS FOR THE JULY-OCTOBER SCHEDULE
 SEND TRIPS TO PATTY KLINE BY MARCH 1, 1997**

MARIO GONZALEZ WOULD BE GRATEFUL FOR LEADERSHIP TO ASCEND THE FOLLOWING PEAKS: DARWIN, THUNDERBOLT, GARDINER, NORMAN CLYDE, PALISADE CREST, THUNDER, GLACIER RIDGE, HERMIT. (213) 614-2344

Bill T. Russell A Sierra Club Memoir

Dr. William T. Russell (known as Bill T.) died on 8 January, 1997. This was three weeks after his 76th birthday on the winter solstice and a few days after he and his wife Pat had celebrated their fiftieth wedding anniversary with a renewal of their vows. With fierce determination he had focused on both these events while contending with leukemia and a recent progressive series of strokes that accumulated to devastate his speech and freedom of movement. This characteristic capacity for single-minded focus and follow-through was a key to Bill T.'s success as a decorated Army officer during and after World War II, in earning his Ph.D. at Caltech, and in progressive engineering and management roles at TRW where he retired as a Vice President. This same focus, determination and drive was also directed towards his avocations of mountaineering and the Sierra Club.

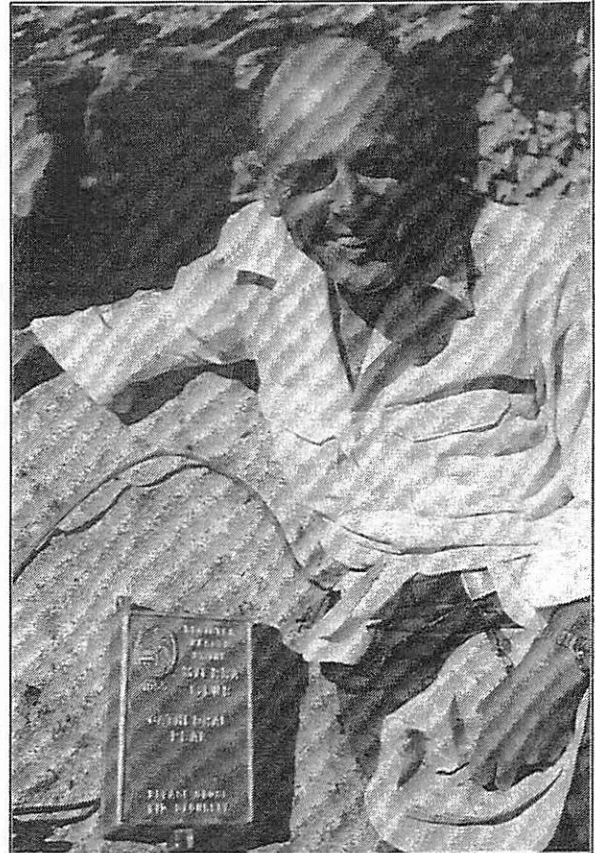
During his almost three decades of Sierra Club activities he engaged in all aspects of the Angeles Chapter's outings program - trip leader, trainer and educator of leaders, navigation guru, management of outings groups, historian and archivist, and superb exemplar of Sierra Club Outings Traditions and Culture. These contributions are worth recording, in his memory and as an example for others, so some are described herein.

Trip Leadership:

He was an extremely active leader of Hundred Peaks Section, Desert Peaks Section and Sierra Peaks Section trips for more than twenty-five years, averaging more than a dozen trips a year throughout that period. He led all the more difficult as well as the easier peaks, and had an exceptional reputation for leading safe, well-paced, well-planned and superbly navigated, successful trips. Experienced participants on these trips were left with great memories while new comers were introduced to the mountains in the best possible way.

Outings Accomplishments:

Bill T. was one of those rare birds - a "Triple List Finisher", having climbed all the peaks on the Hundred Peaks Section (HPS), the Desert Peaks Section (DPS), and the Sierra Peaks Section (SPS) lists. Not only did he finish all three, but also



Bill T. Russell - Cathedral Peak August 1979
knocked off the DPS list twice, the Hundred Peaks list three times, and achieved a second "Senior Emblem" with the SPS.

Trainer & Educator of Outings Leader:

Thus is a role which Bill T. loved and performed with great effectiveness. For several years he was chairman of the Angeles Chapter Leadership Training Committee (LTC), which is responsible for leader training within the chapter. He organized and conducted classes, lectured, improved the curriculum, etc. As an editor and co-author of the Leaders Reference Book, he made major contributions to several editions of this enduring guidance and reference source for Angeles Chapter outings leaders (also used in several other Sierra Club Chapters). Russell is the principal author of the chapter on Navigation, an art which he studied in great depth and practiced with great skill. He instituted the "Navigation Noodle" instructional outings for potential trip leaders, and conducted them for many years. In addition to his leadership in navigation, he has also served as the LTC snow

climbing chair, as a rock climbing instructor, and as safety examiner for both the LTC and SPS.

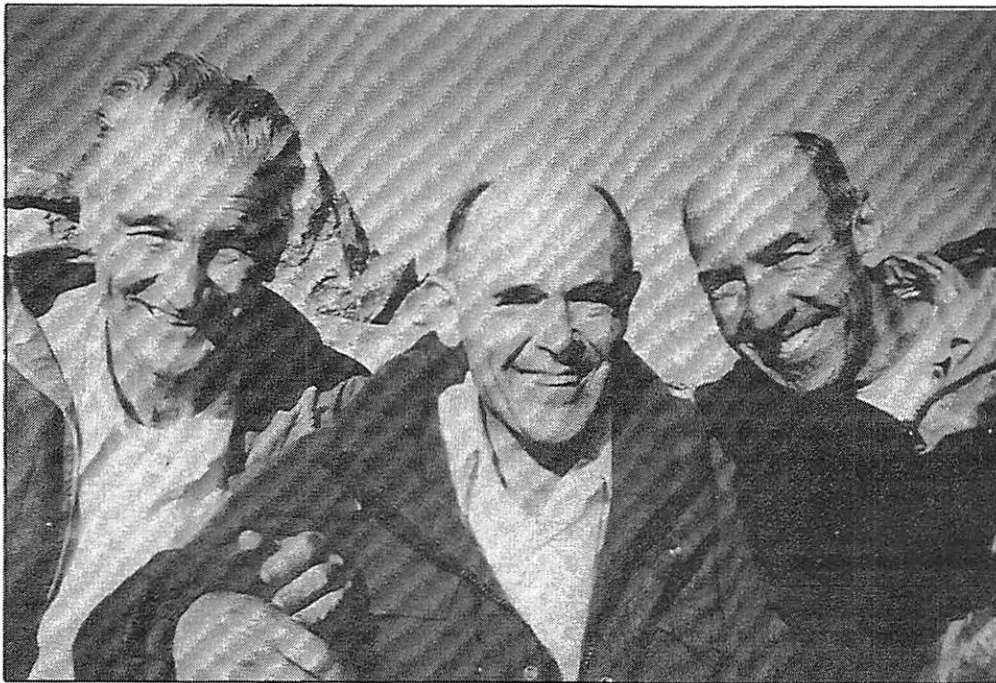
Leadership & Management of Climbing Sections:

Bill T. Russell was unique in the Sierra Club as the only person who had been the Chair of LTC and the SPS, DPS, and HPS Management Committees. He also served these sections in other roles, e.g., as Secretary, Vice Chairman, Mountaineering Committee Chair, Archivist/Historian, proponent of new emblems and mountaineering goals, etc. He had also been the principal keeper of the Peaks Lists for all three sections, as a labor of love requiring much detailed research.

Versteeg Award (the Chapter's highest award for outings leadership) for his exceptional and highly diverse leadership efforts.

Cultural Exemplar:

As one of its fundamental roots the Sierra Club can be said to foster an outings and leadership culture in which the individual is extremely competent, sensitive to others, steadfast in the pursuit of safety and excellence and, most of all, full of a desire to improve matters and endowed with the initiative and follow-through to fulfill that desire. This list, coupled with the aforementioned focus and determination, provides a summary description of Bill T. Russell's



Duane McRuer, Bill T. Russell, Bob Hicks

Chapter - wide Management Roles:

Russell served on the Angles Chapter Executive Committee, represented the Angles Chapter on the Sierra Club Mountaineering Committee, and worked for many years on the Angles Chapter Safety Committee.

Honors & Awards:

As one would expect, the Angles Chapter and several of its entities recognized Bill Russell for his efforts on their behalf. The HPS gave him its highest accolade (the Sam Fink Award) and its Leadership Award. Just last year the HPS initiated a new award, named in his honor, to recognize outstanding younger leaders. He was given the Angles Chapter's Chester

personae. He had a capacity for recognizing future needs, was full of imaginative approaches to meet them, possessed a self starter that says "if not me, who?," and a bulldog like tenacity to carry projects to successful completion.

With his departure the Angeles Chapter has lost a giant. He combined the characters of a classical patriarch, an avuncular role model, and a wise and sound advisor. For the lucky ones among us, he was also a wonderful friend, companion, and colleague.

We shall not see his like again.

Duane McRuer, 1/18/97



"NAVIGATION NOODLE"

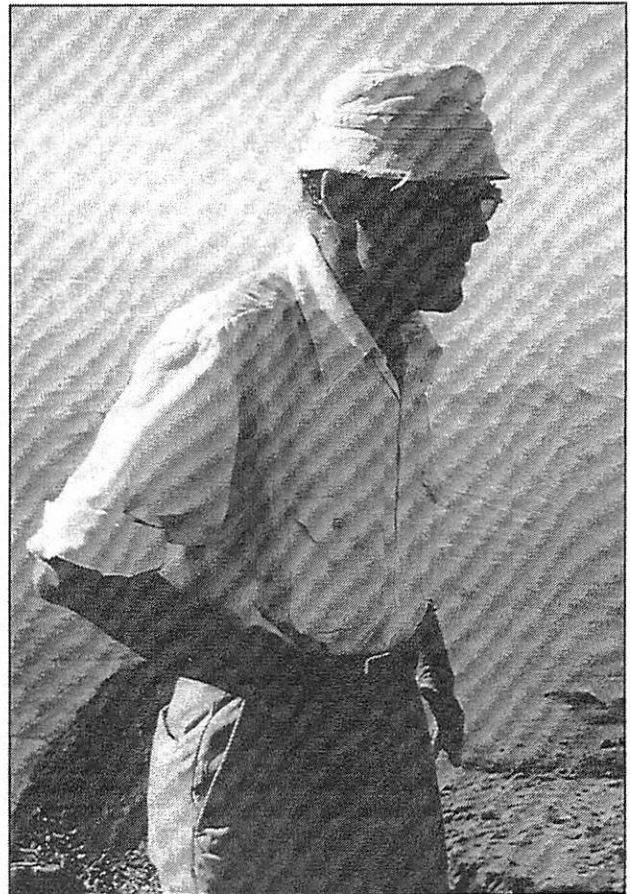
"M" Rated

My association with Bill T. Russell over the years brings back fond memories. I met Bill in 1984 when I went on one of his HPS hikes. In later years I progressed on to DPS and SPS trips that

he led. All of Bill T.'s trips had something in common--his incredible knowledge of the route and his surroundings. Bill knew how long it would take to get from point A to point B regardless what the terrain was like.

I will never forget how kind and helpful he was to me--always eager to answer my questions regarding routes to DPS and SPS peaks. Shortly after I got my "M" rating, he called me and asked me if I would assist him on a "M" trip! I was truly flattered when he invited me to come on one of his family outings, and even more so when he sent me a congratulatory card for my senior emblem. Bill had earned his *second* senior emblem.

Bill T. Russell was a class act.
Barbara Cohen



OK, Bill T., you were right.

Bill T. Russell was the consummate overachiever. Ever see him lounging on the beach? No way! Bill was working, hiking, skiing, reading...doing. He was constantly setting goals, and, undistractedly and systematically, bowling them over. Always with excellence. And with sometimes exasperating tenacity.

If you challenged him, he was unperturbed. He might explain his position so you could acknowledge its wisdom. Or, oblivious to your protest, he would simply proceed.

This had an amazing effect on the rest of us. Around Bill, as if seeking parental approval, you wanted to do your best, to achieve. Bill never sought that reaction overtly, his presence commanded it. I suspect he relished it.

Bill didn't often talk politics. I guess he'd be a little right-of-center. He would only cry openly on the birthday of Attila the Hun. But surely his politics were an extension of himself: individualist, self sufficient.

More and more over the past twenty years, I had the opportunity to see this wonderful, productive man in action. I got to join Bill and Pat at several dinner parties. You didn't slump on the couch at these. You were given a topic to expound on. You were expected to identify and rate the wines. Topics ran the gamut, from great women in history, to narwhales. You sweated a little, waiting your turn.

I recall one great distilling of personalities at one of these events. It was Vi Grasso's turn to speak about some great woman in history. She decided to tell us about the multiple spasms and burials of the severed leg of General Santa Ana. As always, Bill showed no sign of disapproval. He just kept clearing that sandpaper voice of his, not quite able to fuse this story in harmony to the topic.

Bill was quite a wine connoisseur. At one list finish, Mike Manchester shared some of the celebratory wine. Bill T. tasted it, and said "Cabernet Sauvignon". Heitz Cellars. 1966. About \$50/bottle. All true. He never seemed to like champagne much. Too simple to enjoy, I expect, not enough challenge.

One time I was climbing Mt. Wilson and I met Bill T. and Mac; on the summit we then ran into Mike Manchester and Vi. We all decided to do Mt. Harvard together; and we did. Now, Bill T. was experiencing his back troubles around that time. Coincidentally, all the rest of us knew something about that infirmity. What would an overachiever do in such a situation? It was quite a sight, the distinguished TRW V.P. leading the scientist-

engineer, senior attorney, and assorted others (that's Vi and me) in back exercises on the summit.

I think of Bill grabbing May Heishi, or more recently Patty Kline (by the hand, of course) and almost pulling them on to the peak, the goal. I see a dumbfounded snow-checkout candidate facing instructor Bill T. as Bill suddenly goes limp, and impishly declares "I'm cold". He brought each of them to success.

Bill's drive never abated. Over the last couple of years, the goals were less obvious. Cataloguing his library. Retaking the marriage vows. Seeing through the 50th wedding anniversary.

I believe one last goal was to depart with dignity, before infirmity. He did it. But, of course, he wouldn't stop there. He left detailed instructions about scattering his ashes here, and here, and way over there. Give it a rest, Bill. Of course we'll be anxious to do it, and do it right.

Bill's proclivities led him to propose some cockamammy ideas. Like the senior emblem, the master emblem, a forerunner to the pathfinder emblem; Copter Ridge, Palisade Crest, Caltech Peak. Always, something more to strive for, to motivate the rest of us. And if we disagreed, such enough, eventually we came to understand, and agree.

OK, Bill T., you were right. I hereby propose that the SPS add Caltech Peak to the list that Bill kept so long, and that we permanently designate it was added to celebrate our great friend.

Doug Mantle



Bill T., Ursula Slager, Pat Russell, David Russell, Don Slager, Dan Richter - Mt. Bago 1991

A Mentor & A Friend

Bill Russell was my friend and my mentor. He taught me how to be a leader.

I moved to Los Angeles from Connecticut in the summer of 1989 and bought a house in Sierra Madre at the foot of the Mt. Wilson trail. Returning to the passion of my youth I began to climb again. I mostly climbed alone or with my son Will exploring the San Gabriels. On the trails and summits of the peaks I began to meet and make friends with other climbers and soon I found myself climbing with the Sierra Club climbing sections.

I met Bill, his wife Pat and his son David on my very first SPS trip. It was a four day trip led by Bill and Duane McRuer to Deerhorn, the Videttes, and Bago in August of 1991. I was instantly drawn to this wonderful man who led with such joy, knowledge, integrity, and courage. It was at this time that I decided I wanted to become a leader and Bill became my mentor and my friend.

In the years that followed I climbed and led many wonderful trips with Bill and we worked together on

the management committees of the DPS and the SPS. Bill always encouraged me, was always there for me, and when I needed advice always had just the right answer to my questions.

He took the time to help me get my E snow and rock check-offs completed during the period before the club's climbing insurance was renewed. This meant a lot of extra work for Bill and included his assisting me on a provisional climb of Weaver's Needle.

Shortly before he died I had the opportunity to thank him for all the gifts he had given me and I promised him that I would take every opportunity to pass them along to others who were becoming leaders.

This is hard for me to write because I loved Bill so much. I know how deeply Bill touched so many of our lives and I know that as long as we climb the peaks that he loved we will remember him and he will climb with us alive in our hearts.

Dan Richter, February 3, 1997

BILL T. RUSSELL - A TRIBUTE

The SPS, DPS & HPS suffered a great loss when Bill T. Russell died on 8 January 1997. For more than 25 years he made major contributions to all Three Climbing Sections, and to the Angles Chapter, by leading hundreds of trips, by serving all three sections as chair (and in many other management positions), as a trainer and educator of outings leaders, and as a role model.

On a personal note, Bill's and my close friendship dates back nearly 50 years to 1947 when we both were graduate students at Caltech. It was then, in the late 1940's, that we started hiking and climbing together. In the early 1950s we both joined the aerospace industry. Our homes in Westchester were a few doors apart. Bill and Pat's 3 children and my 3 were about the same ages, and our families were always doing things together. It was only natural that a focus on mountaineering developed in both families. (5 of the 6 children took the BMTC course; all 6 became proficient mountaineers.)

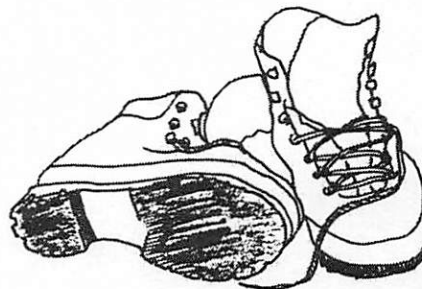
Bill's keen interest in and skill at mountain navigation are well known. He authored a major revision of the chapter on navigation in the Leader's Reference Book, and instituted "Navigation Noodle" instructional outings for potential trip leaders. His innovations here produced a dramatic improvement

in map and compass training. As an assistant leader, I helped Bill on many Navigation Noodles.

After he retired as a Vice President at TRW in the early 1980s, Bill primary focus unquestionably was on mountaineering and the activities of the Climbing Sections. In the past few years, however, he also found time to serve on the Board of Directors of the Caltech Associates, to which he brought his characteristically dynamic and innovative ideas.

The Sierra Club has lost a great leader. I consider myself very fortunate to have been a close friend of a very special and unique person.

George F. Smith. 1/25/97



SOME REMEMBRANCES OF BILL T. ...

I met Bill T. (and Pat) on my first Desert Peak trip to Grapevine and Palmer on a snowy windy May day in 1977. Bill took over the lead on the second day when scheduled leader Roy Ward could not stay.

Since then I have been privileged to take part on numerous trips with him a number of which were some of the outstanding trips of my climbing experience. In all I recall his boundless enthusiasm for adventure in navigation, in route finding, and in just being out there. I'll always remember his hiker attire and countenance: workpants, long sleeved shirt, full round brimmed cap; his interlocked fingers forming a cup of his hands held at his waist, his perfect and unchanging pace; his habit of putting on his full backpack in a swooping overhead gesture; his distinctive bushy eyebrows above sparkling eyes. I remember lengthy conversations about metric vs. English units in physics and engineering. I recall the interest he showed in me and in my teaching career and the delight he took in perusing my bookshelf of physics texts.

A trip I will never forget was one we two did privately in Aug. 1978. We did Russell, Tunnabora and Carrillon the first day. With characteristic enthusiasm he whipped out a portable sight-level on each of Russell's summits as we went back and forth to determine which was really higher. On the hike up from the portal we had made branch brooms to sweep ball-bearings from the ledges we had to cross. The next day we backpacked up and over Barnard, Hale and Young. The final day we slipped up Muir and Whitney and (unfortunately) on a switchback down from trailcrest Bill slipped head over heels on

some ball bearings but literally jumped up and continued down as if nothing had happened.

Later the same month, he led a fabulous Shepherd Pass Club trip to get Milestone, Midway, Table, and Thunder (and Caltech, I think). We had an exhilarating class 4/5 route up Table.

Another year later I was lucky to accompany him on an ambitious Club trip to the Kaweah region to get Lion Rock, Triple Divide, Glacier Ridge, Whale back, Picket Guard, Kern Point and Stewart. We had some exciting stream crossings and navigation exercises as well as some rock climbing practice in the late afternoons. We personally physically confirmed the correctness of the naming of Pants Pass.

Probably my most memorable trip which included Bill T., was a 1978 Club trip to the Cascades where we did Shasta, Hood, Adams, and Mt. St. Helens (before she blew!). Bill T., Cuno Ranschau, Rusty Russell and I stayed on to get Rainier in what had to be the fiercest wind of my life. On the descent from Rainier, after ogling bikini clad young things, we became enveloped in a total white out condition from which Bill T. superbly navigated us safely off the mountain.

Years later on a Big Picacho trip in Nov. 1991 which included Bill T. and Pat, gumball sized hail stones beat our heads as Bill and others had us all doing a navigation exercise on the return hike.

When I last saw him at the gathering for Dave Dykeman at Temescal Canyon, Bill still had his upbeat aura and retained the sparkle in his eyes.

Don Sparks

TIPS ON FOOD: HOW MUCH & PACKAGING

Back in 1990 I wrote an article for the Nordic Voice titled "Going Light: 7 Days and 35 Pounds." I stressed the need to be very careful in determining how much food you needed on a trip. In this article I will describe in more detail my philosophy including how I pack my food.

I am very conscious about the weight of my pack both winter and summer. The easiest way to cut down your pack's weight and not do without is to have a packhorse for a companion. Maybe a mule would be better considering their reputation for mental capacity.

I guess my problem is the way I have picked my friends. They are as weight conscious as I. So I have resorted to just plain old being more careful. Choosing

food for a trip is one place where care can be very successful in paring down the pounds.

The food you choose affects the weight you must carry both directly and indirectly. Don't forget that the longer you have to cook your food, the more fuel you must carry, and the more weight you must carry. Cook less and you need less fuel and you end up with a lighter pack.

To keep the weight I carry to a minimum I follow a philosophy of "only boiling water" - no cooking. This means that all my breakfasts and dinners are instant, dehydrated foods. These meals are very light. Conversely my lunches tend to be heavy and weigh in at about 50 percent of my total food (I haven't really measured it).

My lunches include cheese, salami and nuts which are heavy but contain fats and lots of calories.

This works out well for me because I want the bulk of my calories during the day when I'm working hard. That's not to say you don't need calories for the long night. Calories at dinner, especially fats, will help keep you warm through the night.

I know from years of sticking to the boiling water philosophy that one-and-one-half pounds of food per day is more than I can ever eat, and one pound per day is adequate. I weigh all my food together after I have packaged it, and I compare it with what I know should be enough. Here is an example.

Let us assume that I am going on a 7 day trans-Sierra ski tour. On the first day I will be eating breakfast at the trailhead and on the last day I will be in civilization for dinner. Therefore I need 6 breakfasts, 7 lunches and 6 dinners. For a trip of this nature I will usually add one additional full day of food. So now I have 7 breakfasts, 8 lunches and 7 dinners. That's 7 full days plus one lunch.

Seven full days of food for me should weigh 7 pounds minimum and 10-1/2 pounds maximum. And I'll add 1/2 pound for the extra lunch. So all my food should weigh between 7-1/2 and 11 pounds.

Many people have trouble paring down their food supply for a trip. My method for accomplishing this task is closely related to how I package my food for a trip. Bundling several meals together makes it difficult to accurately estimate whether the quantity of food is correct. So I package each meal individually.

On a table, first working on breakfasts, then lunches, and finally dinners, I set out each meal separately. On some mornings I might eat two oatmeals or two granola bars or some dried fruit or But I know I am not going to eat that much of every item each day. Taking a bag of candy might seem like a reasonable amount for a week but can be vastly too much. I eat only two hard candies per day; that is only 16 for 8 lunches. Don't just eyeball a piece a cheese or salami; calculate how much you need. I know that an 2 oz of cheese and 1 oz of salami is adequate. For 8 lunches I will take two 7 oz round Gouda or Edam cheeses and only 2/3 of a 12 oz dry salami. These I do not break up into single portions.

Temporarily I place each meal in a plastic bag so that I can weigh them all together. When the scale settles down on 12 pounds I start paring down. One trick I have is to create what I call "light" or "minimum" meals. I might plan my first lunch to be smaller because I will be starting out the trip with a hefty, high fat breakfast. I also know that I never eat as much on the first day, compared to other days, so the first dinner can be "light" too. Likewise, on the last day I usually plan "light" meals because I know there is food stashed in the shuttle vehicle and I'm going to have greasy pizza for dinner. I also figure that there will be days when I just don't want as much for dinner.

When I have the quantity pared down to an acceptable weight I do the final packaging. Breakfasts and lunches I package in standard plastic bags with twist ties. These then go into a stuff sacks.

I package dinners in Seal-A-Meal (TM) type bags. The reason for this choice is that one can more efficiently stuff a pack if one has small items to place in corners. I use my dinners for this purpose and these bags are very, very strong. In fact, you can't open them without a knife or scissors.

It is impossible to get all the air out of the Seal-A-Meal (TM) type bags and residual air will expand the bags as you gain altitude. This problem is solved by putting a small puncture in the bags thus allowing the air to be pushed out when stuffed in your pack. The bags are tough so the holes will not weaken them. For my hypothetical 7-day ski tour I end up with 22 bags for meals plus 2 for cheese and 1 for salami.

It is important that the lunch bags be re-sealable because they will be opened and closed many times during the day. Each morning I pull out a breakfast and a lunch for that day. Any breakfast food not consumed, maybe a granola bar, immediately becomes part of that days lunch food. It goes without saying that lunch is that meal which begins with the end of breakfast and ends with the start of dinner.

Drinking sufficient water is very important when skiing. Your body loses moisture every time you breath in dry air and exhale moist air. The lower the temperature, the drier the air. A day of skiing can leave you very dehydrated if you do not drink sufficient water.

For me the key to drinking enough water is adding flavoring to the otherwise yucky melted snow in plastic bottles. Carrying sugared drink mixes can easily add a pound or more, and it's a poor way to get calories. Alternatives are to use artificially sweetened drinks or add a small amount of ascorbic acid which can be carried in powder form. The bulk of my dinners end up being a store-bought dehydrated meal. I make a meal out of a two person package (usually opting for the smaller portion brands). Unfortunately even the two portions in a package only amount to 400-500 calories. To add additional calories in a weight conscious manner I add butter to my diet. One ounce of butter contains 204 calories. I just add it to my soup.

Probably the simplest method for carrying butter is to put it inside a leak-proof container such as a Gerry Tube (TM). Keep in mind that under a hot, spring sun the butter might melt. On one long ski trip in Alaska we packed butter in Seal-A-Meal (TM) packets and then packed them with individual meals. The only difficulty was insuring that no butter touched the surfaces that were to be sealed.

The number one thing I have learned is not to take any food which I know I do not like. If you don't eat something because *continued on page 234*

CLIMBERS ALERT !!!**BLM TO BAN FIXED ANCHORS !!**

Join the American Alpine Club, The Access Fund and your fellow SPS climbers to protest the proposed 39-page regulation by the BLM..

Sec. 9237.1, establishes rules of conduct:

Unless authorized climbers may not alter or deface a natural rock including (2) *Construct or place permanent artificial hand or footholds.....*

61 FR 66968-66974, Sec. 6302.70 (j) will prohibit:

Unless allowed in the applicable BLM management plan, or pursuant to a BLM authorization, physical alteration or defacement of a natural rock surface for any purpose, including the use of any type of drill, permanent fixed anchor or expansion bolt.....

The BLM has determined that climbing, that uses fixed anchors, is not acceptable in wilderness areas. Unlike the BLM's sister agencies under The Department of the Interior (Park Service and the Fish & Wildlife Service) the BLM has decided to ban fixed anchors. Fixed anchors include a chock placed - but not retrieved, slings over rock....**all types of fixed anchors, not just bolts!**

The Access Fund notes the following points:

- Some level of fixed anchor use must be allowed where ever climbing is allowed, and that the appropriate level of use should be established on an area-by-area basis. (Editors note - This allows SAFE climbing, reducing the need for rescues, etc. The real issue should be environmental conservation and safe climbing working together in specific areas to meet that areas needs).
- The government has authority under the Wilderness Act to permit fixed anchors in Wilderness, and this should be permitted, as climbing is one of the unique recreation opportunities Wilderness is intended to provide. Properly managed the use of fixed anchors will not degrade Wilderness resources and values.
- Fixed anchors can be and are a tool for resource management: they can be strategically placed to minimize climbing impacts.....Fixed anchors are a traditional and essential climbing tool, fixed anchors are the "minimum tool" for climbing.
- Climbers will support a national policy which restricts the use of fixed anchors and a policy that preserves the historic "occasional and dispersed" standard of fixed anchor use in Wilderness, but not a blanket policy banning fixed anchors
- Support the ban on power drills, promote the concept that bolts are a "tool" of last resort".
- Wilderness protection values must be the highest priority in managing Wilderness, but the limited use of fixed anchors is not a threat to Wilderness values. Appropriate levels of fixed anchor use should be established on an area-by-area basis with land managers and climbers working together.

In general most climbers are conservationists. Climbers support limited used of bolts and other fixed anchors in wilderness, however there are circumstances where a fixed anchor provides the needed margin of safety for the climber. Climbers are going to climb, with or without fixed anchors, but without the risk factor increases.

Why is the BLM so concerned about fixed anchors, particularly bolts, when there are seemingly far more environmental impacts from mining , grazing, roads and vehicle usage? Wilderness conservation depends as much on impacts within preserved areas as the land outside the preserves. Fixed anchors have a very small impact, comparatively. The climbers themselves probably impact more accessing climbing areas by trails and roads. Write the BLM stating, if possible your own particular experiences climbing in wilderness and you objection to the proposed regulation.

WRITE IMMEDIATELY - The deadline for public comment is Feb. 18, 1997.

Write: BLM, Administrative Record, Room 401LS, 1849 C Street, NW, Washington DC 20240.

E-mail: WOCComment@wo.blm.gov If using E-mail send it Attn: AAC30, you should get a confirmation of your E-mail automatically.

Conservation News

- **Bolting Update/Sierra Club** As Sierra Club members, the club has not adopted a national policy, to date, on fixed anchors. The topic is currently being reviewed on the national level by Carl Pope, John DeCock, Vicky Hoover and others. On the regional level the topic will be discussed again at the March California/Nevada Conservation Committee meeting. Recreational wilderness management is a topic of concern.
- **Golden Trout Wilderness and Anheuser-Busch** Anheuser-Busch holds grazing permits for 2 large allotments in the Golden Trout Wilderness near Whitney and there is evidence of extensive over grazing by their cattle. At recent conservation meeting, the Golden Trout Wilderness Protection League (1442A Walnut St. Suite #240 Berkeley, CA 94709) showed slides of the area that clearly demonstrated the need for concern over Anheuser-Busch's grazing practices. Inyo Nation Forest monitoring records demonstrate overgrazing and Anheuser-Busch has a consistent record of noncompliance with the Inyo NF Trampling and Chiseling Standard. This standard allows 20% of any stream area to be trampled, compacted, or chiseled in one year. In 1994 the area grazed by Anheuser-Busch cattle at the Templeton Allotment was 46% trampled and chiseled and in 1995, 41%. Unlike many ranchers Anheuser-Busch is concerned about their public image.....here is an opportunity to encourage Anheuser-Busch that the Golden Trout Wilderness - Templeton and Whitney Allotments need to be preserved. Encourage them to remove all cattle until the meadows and riparian areas have recovered to a 90% healthy condition (as measured by Inyo NF). Write: August Busch III, President and Chairman of the Board, Anheuser-Busch Companies, One Busch Place, St. Louis, MO 63118-1852.
- **Red's Meadow** High water has caused the loss of the footbridge between Devils Postpile Ranger Station and the Postpile area. The water level was reported to be 3' above the bridge and 30' above the usual steam level. A vehicle bridge in Red's Meadow campground was also washed out. This all means Spring conditions in this area will be very uncertain. Impact on this and other Sierra meadows will be of great concern as the summer season begins.
- **Yosemite** The LA Times reported recently that Yosemite Valley has received an estimated \$178 million in damage from flood waters. Congress will surely help fund repair work, but there also need to be consideration to the overall Yosemite plan and a review of what should be rebuilt. After the slide last summer the Yosemite Restoration Trust began urging the Park Service to not rebuild the Happy Isles snack bar. With the floods there may be opportunity to begin implementing many of the Trust and Park service goals for preservation and improved usage of the Valley.

MAY 19-26, 1997

MON-MON

ANGELES CHAPTER

C: VOYAGE OF THE GLACIERS II: Sierra Club members and guests, join us on a luxurious Princess Cruises ship as we head north from of Ketchikan, Juneau and Skagway to Seward and on to Anchorage by tour bus. Here is an opportunity to see Orca whales, seals, sea otters, eagles, glaciers and much more from the decks of a luxury Vancouver, Canada to the Alaskan ports cruise ship with an on-board naturalist to provide lectures and information. This is the cruise of a lifetime, past some of the most incredible scenery on earth. If you've never been on a "cruise", you should NOW/2 FOR 1 PRICING! Move fast on this one, the articles in the Southern Sierran are generating calls for this popular Angeles Chapter repeat trip of last year and the limited low-cost cabins from \$874, double occupancy plus low airfare and port charges, may soon be gone. The cruise price includes all ship board gourmet meals and entertainment. Call our agents, Marie or Jill at Archer Travel Service, 800-272-4662, as soon as possible, for a brochure and the best cabin choices. Add-on options include a tour with the Alaska go on this one. Days 6 and 7 feature Glacier Bay and College Fjord cruising with 16 gleaming glaciers. ACT Railroad to Fairbanks and Denali National Park or pre-cruise tours to Vancouver and Victoria B.C. Archer Travel Service accepts credit cards and installment payments.

Leader: JOHN LAJEUNESS, Assistants: RON & LEORA JONES, MARTIN TATZ

SPS Membership Report *by Dan Richter 1/23/97*

New Subscribers *Thank you!*

Frank Hester
15171 Miami Road
Apple Valley, CA 92307
h:619 242-0855 w:909 397-4800x3063

Craig Hoechstetter
110 Monterey Bl.
Hermosa Beach, CA 90254
h:310 374-1741

David & France Balding
26552 Tampico Pl
Mission Viejo, CA 92691
w: 714 453-3200

Gus Ordonez
P.O. Box 91918
Los Angeles, CA 90009-1918
h:310 530-3130

Greg & Judith Jordon
22633 Ticonderoga Rd.
Calabasas, CA 91302
h: 818 222-7466

Robert Emerick
9331 Comstock dr.
Huntington Beach, CA 92646

Alan Broch
P.O. Box 181
Big Pine, CA 93513

Bruce Hudkins
15 Eagle Peak Place
Clayton, CA 94517
h: 510 672-8681

Norm Shultz
14 Son Bon
Laguna Niguel, CA 92677
h: 714 495-5812

Lawrence Pallant
2710 Lone Jack Rd.
Encinitas, CA 92024
h: 619 942-0035

John Mount
1865 Maginn Dr.
Glendale, CA 91202-1123
h: 818 547-4759, w: 213 856-5070

Returning Members

Peter Zurla
13836 Bora Bora Way, #323B
Marina del Rey, CA 90292
h: 310 305-8298

Harvey Peterson
17612 Prescott Lane
Huntington Beach, CA 92647
h: 714 847-4570

Address Changes

Sid "San Jac" Davis
14666 Deervale Place
Sherman Oaks, CA 91403

Daniel Popper
1010 El Medio Avenue
Pacific Palisades, CA 90272-2419

Lance Dixon
2170 Sterling Avenue
Menlo Park, CA 94025

Dennis Richards
4431 Cleveland Ave. #3
San Diego, CA 92116-3918
h: 310 297-9213

On January 25th area codes for members in Long Beach, Cerritos, Whittier, Los Alamitos, Signal Hill, Lakewood, Fullerton, Norwalk, and Bellflower changed from (310) to (562). These changes will be reflected in the 1997 roster.

In Memoriam

Bill T. Russell 1/8/97

**IF THERE ARE ANY LEADERS AIMING FOR THE MEXICAN
VOLCANOES IN NOVEMBER OF '97, I WOULD BE VERY HAPPY TO
TAG ALONG
MARIO GONZALEZ(213) 614-2344**

1997 WILDERNESS PERMIT INFORMATION

YOSEMITE: Yosemite requires permits for overnight use year round. Day use permits are not required. Permit reservations may be applied for any time. Permit applications are processed in random order. Your permit application will be processed for any trip 24 weeks to the day before departure up to 2 days before departure. 50% of permits are issued to reservations and 50% the day of entry on a first come first served basis. For mail in reservations write Wilderness Permit Reservations, Yosemite, P.O. Box 545, Yosemite, CA 95389. To phone in a reservation call 209/372-0740. When requesting a reservation include dates of entry and exit, trailhead for start and finish, the number of people & stock animals, destination and base camp locations. Give alternate dates, trailheads or base camps, if possible. Advance reservations are \$3.00 per person, make checks out to Yosemite Association, or use a major credit card number with expiration date. For general permit and day use information call 209/372-0310. For trail information call 209/372-0200.

The following areas all have advance permit reservations available. requests should be post marked no earlier than March 1, 1997.

Sequoia & Kings Canyon Park: Wilderness Permit Reservations, Sequoia & Kings Canyon National Parks, Three Rivers, CA 93271. Phone 209/565-3134. No permit fee is required. If using a packer for west side entry, you will need your own permit, the packer can not issue one for you. There is currently a \$10.00 entrance fee per vehicle into the Park.

Sierra National Forest: Wilderness Reservations, Pineridge Ranger District, P.O. Box 300, Shaver Lake, CA 93664. Phone 209/855-5355. \$3.00 per person permit fee.

Toiyabe National Forest: Bridgeport Ranger District, P.O. Box 595, Bridgeport, CA 93517. Phone 619/932-7070. \$3.00 per person permit fee. The Toiyabe Nat. Forest BBS has a free on-line service with area information, from your modem (settings-8,n,1 supports up to 28,800bps), dial 619/932-1234 to get the information you want.

Minarets: Wilderness Reservations, Minarets Ranger District, North Fork, CA 93643. Phone 209/877-2218. \$3.00 per person permit fee.

Mariposa: Wilderness Reservations, Mariposa Ranger District, 41969 State Highway 41, Oakhurst, CA 93664. Phone 209/683-4665. \$3.00 per person permit fee.

Stanislaus National Forest - Mokelumne, Carson-Iceberg, Emigrant Wilderness Areas: Stanislaus Nat. Forest, Supervisor's Office, 19777 Greenley Rd. Sonora, CA 05370. Phone 209/532-3671. No fee.

Include on you applications the following information:

Entry Date _____ Exit Date _____
 Trail Entry _____
 Trail Exit _____
 Method Of Travel _____
 Number of People _____
 Number of Stock _____

Overnight Camp Areas	# Nights in Camp
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____
6. _____	_____
7. _____	_____
8. _____	_____

Organization/Group Name _____

Name: _____
 Address: _____
 City: _____ State _____ Zip _____
 Phone: _____

Inyo National Forest Wilderness Reservation Service

"The richest values of wilderness lie not in the days of Daniel Boone nor even in the present, but rather in the future." -Aldo Leopold

Wilderness Reservation Information and Instructions

The Inyo National Forest Wilderness Reservation Service (INFWRS) is a cooperative effort between the U.S.D.A. Forest Service Inyo National Forest and concerned citizens and wilderness enthusiasts of the Eastern Sierra Nevada area. The wilderness permit system provides valuable statistical information on use levels in the wilderness areas of the Eastern Sierra. These statistics are a vital tool used by the Inyo National Forest in developing and evaluating resource management strategies. Requiring visitors to obtain wilderness permits and maintaining quotas on heavily used areas also insures that human impact on the wilderness is maintained at a sustainable level. The INFWRS was created to insure continued sound management of the valuable and sensitive wilderness resources under the stewardship of the Inyo National Forest despite staffing losses due to Government downsizing and budget cuts. The INFWRS is sole supported by user fees. By removing the fiscal burden of the permit system from the Inyo National Forest, more of the limited funding received by the forest can be used in field level activities. It is our hope that these efforts combined with the efforts of our fellow wilderness users will keep our wilderness areas unspoiled and enjoyable in the near and distant future.

To Request Your Wilderness Permit:

Complete the wilderness permit request on the back of this form. **REQUESTS ARE ACCEPTED NO SOONER THAN 6 MONTHS TO THE DAY IN ADVANCE AND NO LATER THAN 2 DAYS BEFORE ENTRY DATE.** Instructions for completing the request are as follows:

1. **Type of Permit Requested-** You can use the form to request either an overnight wilderness permit which allows you to camp in a wilderness area or a Mt. Whitney Day Hike permit which is good for 24 hours in the Mt. Whitney Zone and does not allow camping in the wilderness. Check the appropriate box.
2. **Entry Date-** Fill in the date you will be entering the wilderness.
3. **Entry Trail-** Fill in the Name of the trail you will be entering the wilderness on. See the trail list below if you are not sure.
4. **Number in Party-** Indicate the number of people in your party including yourself.
5. **Primary Mode of Travel-** Check the appropriate box to indicate if you will be hiking or riding.
6. **Alternate Entry Dates-(Quota Trails only).** Many trails on the Inyo National Forest are so popular that the date you would like to start your trip may have a full quota. To help us fill your request please indicate alternate dates in order of preference that you would like to enter the wilderness on. *Indicate only dates that you really want.*
7. **Entering Whitney Zone-** A special endorsement is required to enter the area surrounding and including Mt. Whitney regardless of your entry point. If you will be accessing this special management area, indicate yes. Otherwise check "No". *Information on Mt. Whitney Zone Boundaries is available from the Mt. Whitney Ranger Station.*
8. **Number of Stock-** If you will be using stock or pack animals, indicate the number.
9. **Travel Plan-** List up to four major points of your itinerary to indicate your approximate route. Indicate how many nights will be spent at each place.
10. **Exit Date-** Indicate the date you expect to exit the wilderness.
11. **Exit Trail or Exit Point Name-** Fill in the name of the trail you will exit the wilderness on or the name of the exit point of your trip.
Example: "Kearsarge Pass" or "Tuolumne Meadows"
12. **Name-** Your name or the name of your party leader.
13. **Address-** Mailing address you would like the permit sent to.
14. **City-** Same as above.
15. **State (Country)-** Same as above.
16. **Zip Code (Post Code)-** Same as above.
17. **National Park Overnight-** If your trip will include spending any nights inside one of the National Parks in the area (Sequoia, Kings Canyon or Yosemite) check the "Yes" box. If you are not sure check your map or call the ranger station closest to your entry trail.
18. **Park Name-** If you will be spending the night inside one or more of the national parks indicate which one(s).
19. **Alternate Trails-** In case your first choice of entry trails is not available, indicate the names of other trails and dates that you would like.
20. **Commercially Guided Trip-** If your trip is lead by someone who is a paid guide check "Yes".
21. **If Yes....**-If you checked "Yes" above fill in the name of the guide or the name of the special use permit holder for the guide service.

To Submit Your Request:

You can mail your request to: INFWRS, P.O. Box 430, Big Pine Ca. 93513. Or FAX your request to (619) 938 1137. You can call in your request at the following numbers: (619) 938 1136 or (888) 374 3773, 8:00 am to 4:30 pm PST, Monday through Friday from 10/15 to 11/22. After 11/22 our hours are 8:00 am to 4:30 PM PST seven days per week until 9/15. We are closed on government holidays.

Inyo National Forest Trails Reserved by The INFWRS:

Mono Lake Station (619) 647 3000		Mammoth Lakes Station (619) 924 5500		White Mountain Station (619) 873 2500		Mt. Whitney Station (619) 876 6200	
Quota	Non-quota	Quota	Non-quota	Quota	Non-quota	Quota	Non-quota
McCabe Lake	Bloody Canyon	Beck Lake	Convict Canyon	Big Pine Creek N. Fork	Baker/Green Lake	Baxter Pass	Blackrock
Rush Creek	Fern/Yost	Deer Lake	Laurel Lakes	Big Pine Creek S. Fork	Birch Lake	Cottonwood Lakes	Haiwee Pass
	Gibbs Lake	Duck Lake	Valentine lake	Bishop Pass/South Lake	Gable Lakes	Cottonwood Pass	Kennedy Meadows
	Glacier Canyon	Fern Lake		Hilton Lakes	Horton Lakes	Golden Trout Lakes	Mulkey Pass
	Parker Creek	Fish Creek		Lamarck Lakes	Red Lake	Kearsarge Pass	Robinson Lake
	Lundy Canyon	High (PCT)		Little Lakes Valley	Tamarack Lakes	Meysan Lakes	Trail Pass
	Saddlebag Lake	John Muir Trail North		Mono Pass	Tyee\George Lakes	N. Fork Lone Pine Creek	Tuttle Creek
	Warren Fork	Minaret Lake		McGee Creek		Sawmill Pass	George/Mt. Williams
	Lakes Canyon	Red Cones (JMT)		Pine Creek		Shepherd Pass	Sage Flat/Olancha
		River Trail		Piute Pass/North Lake		Taboose Pass	
		Shadow Lake		Sabrina Lake		Mt. Whitney Trail	
				Treasure Lakes			

Inyo National Forest Wilderness Permit Reservation Request Form

1. Type of Permit Requested:

Overnight Wilderness Permit Mt. Whitney Day Hike Permit

2. Entry Date

3. Entry Trail Name (See Trail List)

4. Number in party

5. Primary Mode of Travel

Foot Horse

6. Alternate Entry Dates

(If First Choice is Not Available)

7. Entering Whitney Zone

Yes No

8. Number of Stock

(If Applicable)

9. Travel Plan

(List up to 4 Major Points of Your Trip)

Destination a.	Nights	Destination b.	Nights	Destination c.	Nights	Destination d.	Nights
<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>

10. Exit Date

11. Exit Trail or Exit Point Name

12. Name

13. Address

14. City

15. State (Country)

16. Zip Code (Post Code)

19. Alternate Trails (If First Choice is Not Available)

Second Choice

Third Choice

Entry /Exit Dates

20. Commercially guided Trip

Yes No

If Yes, Name of Guide (Special Use Permit Holder)

17. National Park Overnight

Yes

No

18. Park Name (If Yes):

Sequoia

Kings Canyon

Yosemite

Reservation Fee Schedule: Overnight Wilderness Permit: \$3.00 per person

 * Mt. Whitney Zone Endorsement: \$ 1.00 per person

 Mt. Whitney Day Hike Permit: \$ 2.00 per person

**Required in Addition To Overnight Wilderness Permit for Mt. Whitney Zone Entry*

***Payment Method (Circle One)** Visa Master American Express Optima Discover Check Money Order

Credit Card Number _____

Expiration Date _____

Name of Credit Card Holder _____

(Print)

Signature _____

Daytime Telephone _____

***Reservation Requests Received Without Payment Will Be Disregarded**

***Duplicate Permits Resulting From Multiple Applications Are Not Entitled To A Refund**

***There Will Be A \$15 Service Charge For All Returned Checks**

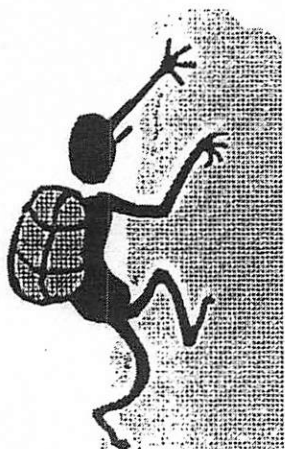
INYO NATIONAL FOREST TRAILS WITH DAILY QUOTAS

MONO LAKE STATION

McCabe Lake—15
Rush Creek—34

WHITE MOUNTAIN STATION

Big Pine Creek N. Fork—24
Big Pine Creek S. Fork—12
Bishop Pass—36
Hilton Lakes—20
Lamarck Lakes—16
Little Lakes Valley—24
Mono Pass—24
Mc Gee Creek—24
Pine Creek—20
Piute Pass—32
Sabrina Lake—28
Treasure Lakes—12



MAMMOTH LAKES STATION

Beck Lake—25
Deer Lake—10
Duck Lake—40
Fern lake—20
Fish Creek—25
High (PCT)—25
John Muir Trail North—10
Minaret Lake—10
Red Cones (JMT South)—25
River Trail—35
Shadow Lake—30

MT. WHITNEY STATION

Baxter Pass—15
Cottonwood Lakes—60
Cottonwood Pass—40
Golden Trout Lakes—25
Kearsarge Pass—60
Meysan Lake—15
No.Fork Lone Pine Creek—15
Sawmill Pass—15
Shepherd Pass—15
Taboose Pass—15
MT. Whitney Trail—50

QUOTAS FOR TRAILS ACCESSING MT. WHITNEY

Cottonwood Lakes—12 per day
Cottonwood Pass—12 per day
Kearsarge Pass—24 per day
All other trails accessing Mt. Whitney—14 per week

The quota period for Mt. Whitney trail and No. Fork of Lone Pine Creek is May 22-Oct. 15
The quota period for all other quota trails is the last Friday in June-Sept. 15
Maximum group size for a wilderness permit is 15 unless the quota is less than 15 for that trail.

Stanford, Ericsson, Jordan, Geneva, Thunder, Table and Keith

August 24 through September 1, 1996

by

Greg Roach

This was a nine day backpack over Shepherd Pass into Lake South America and the headwaters of the Kern River. We had a great trip and climbed seven peaks. Our group included Mirna Roach, Charlie Knapke, Rich Gnagy, Daryn Dodge, and R.J. Secor.

There were dark thunder clouds over Lone Pine as we drove up highway 395 Friday evening.

The last glow of the sun in the west shone through the black clouds lighting up the sky with an ominous looking orange glow. We wondered whether this was going to be a wet week in the Sierra. That night as we sat talking at the Shepherd Pass Trailhead, it started to rain.

Saturday: The next day there were clouds in the sky, which made the backpack up to Anvil Camp with nine days of food much more pleasant. We left the Trailhead at 7:15 a.m. and were happily in camp by 3:00 p.m. That was enough for the first day. We had gone seven miles and 4200 feet of elevation gain. That evening there was a thunder storm on the west side of Shepherd Pass. The sky was dark and the wind blew, but we only got a few sprinkles at our camp.

Sunday: We left camp at 7:30 a.m. and were up over Shepherd Pass about 10:00 a.m. We followed the trail down a couple of hundred feet in elevation and headed due east cross-country toward the Lake South America Trail. This route saved us a little mileage over taking the Shepherd Pass Trail south to Tyndall Creek and then north again on the Lake South America Trail. We had lunch at the top of the small pass before one heads down to Lake South America. About 3:00 p.m. we had camp established on the west side of Lake South America. This would be our camp for climbing Stanford, Ericsson, Jordan, and Geneva. That afternoon R.J. Secor climbed Caltech Peak while the rest of us rested or went fishing. R.J. reported that Caltech Peak was Class 2 from a chute just north of the lake. The fishing is not very good at Lake South America. I caught only one lonely fish while we were there.

Monday: It was clear and breezy. We left camp at 7:00 a.m. and headed north for Stanford and Ericsson. We hiked north to the top of Harrison Pass and then up the

ridge to the top of Gregory's Monument. Here is where the climbing starts. Continue north from Gregory's Monument on the west side. Soon there is a seven or eight

foot drop off onto a large block. One can climb down onto the block or jump. Here we set up some webbing so that we would have something to hold onto on the way back. (On the way back this was helpful to the shorter

members of our group. Others didn't like the webbing and free climbed it.) Once past the block, drop down on the east side and continue north. Soon one will see the route dropping down a class three chute. Then it continues north on a small ledge, which gets smaller before one climbs up another chute and then continues on the ridge to the base of Mt. Stanford, where the climbing is easier. The summit was reached by 10:00 a.m. We all thought this peak worthy of a class 3 rating. In fact, it was the majority opinion that Stanford and not Ericsson was the better climb and should have the mountaineer status. The old register was gone unfortunately. It had been moved to Berkeley for "safe keeping."

After a short lunch break at Gregory's Monument, we headed down to Harrison Pass (which looks like a very difficult pass on the north side especially if one has a heavy pack). From the easy south side of Harrison Pass, we headed up the ridge to Mt. Ericsson. The ridge is class 2 and then turns to class 3 as one climbs up through a notch on the ridge and crosses to the west side. Here it is easier going class 2 until one reaches the summit block, which is class 3. We crossed over to the east side for a short bit and then went up to the top from the south. We summited at 2:00 p.m. It was a clear, beautiful day. We would have good weather for the remainder of our trip. We were back in camp that afternoon by 4:00 p.m.

Tuesday: We left camp at 6:30 a.m. and followed the trail back to the trail junction at the small lake south of Lake South America. Here we took the trail west down to about 3500 meters (a little over 1/2 a mile) and headed cross country for the bowl between Mt. Jordan and Mt. Geneva. We were at the base of Mt. Jordan about 8:20 am. We climbed the first broad scree and rock chute on the eastern side of Mt. Jordan almost to the ridge, then traversed around a large buttress into the next chute south,

THERE WERE DARK THUNDER
CLOUDS OVER LONE PINE AS
WE DROVE UP HWY 395,
FRIDAY EVENING.

and climbed to the top left side of that chute. From here we could see the summit block. It was now 10:00 a.m. We set up a belay for the step across from the north to the summit block. A 65 foot rope was just long enough for me to belay everyone up to the summit block and back down. One member of our group decided he didn't need a belay and before I knew it he was standing on the summit beside me as I got ready to belay someone else. This was a fun 4th class summit block we all enjoyed climbing. Everyone had a different way of down climbing it. We had lunch near the summit at 11:45 a.m.

After lunch we went back down to the bowl between Mt. Jordan and Mt. Geneva. From here we climbed Mt. Geneva, angling up from the southwest until we were just below the summit. Mt. Geneva is class 2 with many large blocks of granite making it easy climbing. We reached the summit at 2:00 p.m. Our descent was down the eastern side of the peak which went quite well. We then went due east back to camp, passing a large beautiful lake at 3580 meters. The people camping there reported good fishing. Camp was reached at 4:30 p.m.

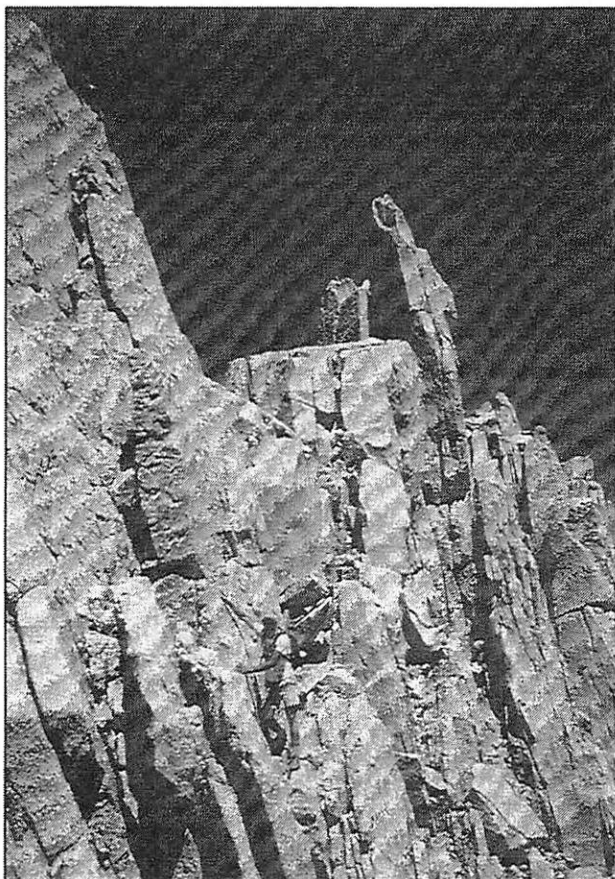
Wednesday: This was a layover day. All we did was move camp about 2 1/2 miles down to lake 3340 meters at the mouth of the canyon that runs east from the ridge between Thunder and Table mountains.

We left camp about 9:00 am and said good-bye to R.J. Secor, who headed back to L.A. to celebrate his 40th birthday. The rest of us spent the day relaxing and fishing at a beautiful lake. The fishing was excellent.

Thursday: We were up early. The full moon and the sun were both in the sky that morning, which made for some interesting pictures. We left camp at 6:30 a.m. for Thunder Mtn. and hiked east up the canyon from lake 3340 meters through pretty alpine meadows. At about 3450 meters there are some water falls and cliffs, so we climbed up on the north side of the canyon and didn't rejoin the stream until right below lake 3740 meters, the highest lake in this drainage. We contoured around the lake on the south side and up the southwest side of Thunder Mtn. to just below the south summit. Here the real climbing starts. We climbed down to the notch between the south and middle summit to "the airy bridge". Then followed the ledge out to the south summit. The route goes as high class 3 with a 4th class summit block. We only used a short belay at the summit block. We all climbed up and down the crack on the south side with a chockstone in it, except for Mirna who got tired of waiting for a belay and free climbed down the crack on the west side. We climbed back to the south summit and had lunch and returned to camp by 2:45 p.m. We broke camp at 3:45 p.m. and moved downstream about a mile to lake 3260 meters. This is where the trail that joins the Kern River with the John Muir trail meets the upper Kern River. Our camp was about 1/2 mile north of Milestone Creek. There was good fishing at this lake. We enjoyed fish for dinner a second night.

Friday: We left camp at 6:45 a.m. for Table Mountain. Our route went over some slabs from camp and into the Milestone basin. Where the creek forks at 3380 meters, we took the north right hand fork and followed it up to a





lake at 3500 meters. From here we could see the stream coming out of lake 3620 meters and we followed the stream up to lake 3620. From here we could see the route up the south side of Table Mountain. There is a brown ledge that comes down across the south side of the mountain and leads into the predominate gully on the south side. Start on the left hand side of the mountain at a bearing of 318 degrees from the inlet of the lake. Climb up a scree chute and up some sand covered ledges and traverse above the brown ledge until you can drop down to it. Then follow the brown ledge up. You will go through a

keyhole on your way up. The summit is on the north end of plateau. We had lunch on the summit at noon and were back in camp by 4:30 in time for fishing.

Saturday: We left camp at 8:30 a.m. and headed east back to the John Muir Trail. There were good views of the Kern Trench along the way, and we stopped to identify peaks and enjoy the view. We crossed the John Muir Trail and headed cross country back to the Shepherd Pass Trail. Our route joined the Shepherd Pass Trail just about due east of Mt. Tyndall, and so Daryn Dodge decided to climb Mt. Tyndall that day. The rest of us headed for the pass. We had lunch at the pass at noon. We said good-bye to Rich and Charlie, who decided to head for the cars that day. Mirna and I set up camp above the Pothole on the old Junction Pass Trail. Daryn joined us later that day at our new camp. We heard later that Charlie and Rich made it back to the cars that evening at 7:00 p.m.

Sunday: Mirna and I were up early this morning and left to climb Mt. Keith just as it was getting light. We said good-bye to Daryn and headed up the old Junction Pass Trail. This trail, which was part of the John Muir Trail before Forester Pass was built, is over grown with willows near the Pothole but gets better near the pass. Then just before the pass it gets steep again. We followed the ridge up from the pass; it goes as class 3, a good route suggested to me by R.J. The wind was blowing; it was a clear crisp morning. We reached the summit at 9:20 am and enjoyed a good view of the Owens Valley and the Sierra. After a short break we headed down the nice scree-filled chute on the south side of the peak arriving back in camp by 11:20 a.m. We left camp at 11:50 a.m. and were back at the cars by 5:00 p.m.

This was a very enjoyable trip with good company and good climbs. Thanks to everyone for coming. I would highly recommend this trip; it is a beautiful area

Dragon Peak

(12927') August 10, 1996

Restricted Trip by Keith Martin

Saturday morning five eager climbers gathered in the Onion Valley parking lot. We had all spent the night before sleeping in or near our cars. A 2 am arrival of foreign speaking car campers who could not shut up for over two hours had left several of us in a less than frisky mood. However, loud talk and socializing with a

group including Randy Danta, who were planning to run (yes, run!) from Onion Valley over to a party that night at Roads End in Kings Canyon succeeded in repaying the courtesy of the car campers.

Being a restricted trip, a little extra paper work was in order, but it was quickly completed and we were

on our way up the trail towards Golden Trout Lake. Though shown on the map as a maintained trail, in actuality the trail is a little rough in a couple of locations. Below Golden Trout Lake, we took the use trail up to the lakes just north of Golden Trout Lake. At the farthest lake we climbed the slope to the col just south of Dragon Peak. Low angle summer snow covered parts of the lower slope, but this was easily climbed in places to the steeper dry rock above. At the top of the slope is an approximately 100 foot third class wall. We climbed a gully on the north side of the wall which required one exposed third class move on which several climbers asked for a belay. Climbing to the top of the col, we dropped down about twenty feet on the west side and traversed to the peak, finding the easiest way close to the ridge top. The true peak was hidden from view by two sub peaks. We climbed to the saddle between the sub peaks and followed easy ledges to the base of the summit. A vertical third class crack system on the right side of the summit led to within about thirty feet of the top. At that point a horizontal crack

with lots of exposure leads across to an easy second class approach to the top. We set up an anchor at one side of the crack, and I crossed to the opposite side and up to the peak where I set my anchor. From the top I belayed the other climbers across the crack, with the advantage that no one would pendulum if they slipped. We all summited by about 12:30.

From the summit we watched as clouds darkened the peaks to the west and rain fall could be seen in the distance. After a short lunch we retraced our steps back along the ridge. When we got to the col, we found a ducked route that lead down the south side of the third class portion which was much easier than the way we had gone up. Soon we were down to the trail, returning to the cars by 5:30 p.m. We finished the trip with dinner at the Whitney Cafe in Lone Pine.

Thanks to Jim Murphy my assistant and evaluator for my provisional lead. Thanks also to Paul Graff, David Underwood and Gwen Hembrock for participating and aiding in the route finding.

SPS/DPS ROCK WORKSHOP

Indian Cove, Joshua Tree National Park October 26/27, 1996

Leaders: Dan Richter and Bill Bradley

On a windy Friday night under a full moon the participants began to arrive at the campground. The strong winds had caused dust storms during the day and on the way out the setting sun had cast an eerie yellow-orange cast over the chilly desert. Saturday morning the winds had died down and the group set out for the Amphitheater area by Circle Rocks to begin the workshop on a classic October Joshua Tree day.

Including Bill Bradley and myself we had a total of twenty-five participants. Bill Oliver had come out to assist Bill and I with check offs on Saturday. Other leaders were Barbara Reber and Charlie Knapke who were a great help as were helpers Brad Jensen and Virgil Sheilds. The participants were Marc Hertz, Steve Tuszyński, Rose Stein, Carlton McKinney, Ray Shapland, John Randall, Mars Bonfire, Nile Sorenson, Alice Tseng, Therese Herzog, Diana Tung, Bill Bradley, Joanne Andrew, Tim Keenan, Mathew Richardson, Lawrence Pallant, Baharam Manahedgi, Beth Epstein, and Kim Gimenez.

Saturday was a lot of fun. We spent the morning reviewing knots, harnesses, and the body belay with

climber tie offs while Bill Oliver put Tim Keenan and Nile Sorenson through their paces for E level rock. After lunch we worked on rappels and climbing techniques. We ended the day climbing on some top ropes we had rigged. Tim and Nile passed their E level rock with flying colors.

That evening some of us went up to WTC graduation at Sheep Pass and another group went in to Joshua Tree for Thai food. Later that evening we gathered around a big fire at the campground for some good cheer and hyperbole.

Sunday morning (Thanks for the pancakes Terese and Brad.) we worked on all kinds of natural and artificial anchors and various belay and tie off techniques. The workshop ended at lunch time as the weather was quite overcast, cold and windy.

The weekend was a great success and thanks must go to all the leaders and helpers as well as additional help from Diana Tung and Lawrence Pallant.

Dan



MONO MEADOWS, MERCED & RED PEAK

by Bob Wyka

The Los Angeles Times weather forecast for Yosemite called for *smoke* and that is what greeted us as we drove toward Mono Meadows Friday afternoon. There had been several lightning caused forest fires reported near Yosemite so we had some trepidation about what to expect for the next three days. Our fears were unfounded however as the winds went back to a prevailing easterly direction keeping the smoke 30 miles north of us.

The eleven climbers were underway before 8:30 a.m. for the 8 hour trail hike along the Illilouette to a fine camping area a mile below Lower Ottoway Lake where the trail crosses Ottoway Creek. Greg Gerlach kept the evenings campfire under control without burning my nearby tent and the balmy evening kept most of us up until 930. Merced was our first goal on Sunday morning. We left the trail just east of Lower Ottoway Lake circumventing Upper Ottoway Lake on its south shore before heading to the saddle between Ottoway Peak and Merced Peak. We were on the summit in four hours from camp. From the high slopes the fires were quite evident with the largest billowing smoke that mushroomed over a significant area of the Yosemite Park.

On the descent the party split into two distinct groups as we tried to stay high and head for a flat broad slope (elevation 10,800') above the visible cliff southwest of peak 11354. We intersected with the Red Peak Pass trail in time for lunch before hiking up to the Pass. There we ran into some young volunteers from a government

sponsored conservation camp who had their own ideas on how to climb Red. We elected to traverse due west from the pass then angle slightly downhill to just below the south facing gendarmes then straight up to the summit. The kids seemed to fly up the peak getting to the summit about 10 minutes before anyone in our group. It took almost three hours hiking time from summit to summit. We dropped down due west of the summit (class 2) descending through both talus and scree before coming upon a beautiful campsite near the

...coming upon a beautiful campsite near the northwest corner of Lower Ottoway Lake.

northwest corner of Lower Ottoway Lake. The camp is just to the west of where the trail sign says "Lower Ottoway Lake Elevation 9700". The campsite is in a shaded and large isolated grassy area with plenty of overhanging trees and a large flat rock for cooking. Since it is above 9600 feet campfires would not be permitted.

After a dip in the lake most were back to camp about two hours after leaving Red Peak. On Monday, it took us about six hours to get back to the cars with few wanting to stop long for lunch. Thanks go to Allan Conrad for another able assist. Besides Allan and Greg the participants were Peter Christian, Scott Sullivan, Elena Sherman, John Fisanotti, Karl Kraves, Virgil Popescu, Lasta Tomasevkh and Dennis Hiipakku.

Mt. Johnson - Private trip, August 21, 1996

by Rick Chval

This excellent peak, above the South Fork of Bishop Creek, offers the energetic climber a fine day of variety and a beautiful third class arete leading to an outstanding view of the Eastern Evolution Peaks, the Palisades, Mt. Goddard, and the Black Divide (among others).

Having time in our schedule for a one day trip, this peak seemed to be a natural. The route is easily accessible via the Treasure Lakes Trail with the added advantage of being able to drive to the 9700 trailhead at South Lake. From where the Treasure Lakes Trail disappears just beyond the largest lake in the chain, we followed the stream across intermittent boulders and snow to lake 11,586, and then to the head of the cirque basin above. From here, we decided to forego the obvious loose class 2-3 chute leading to the top of Johnson, and opted, instead, to work our way up and out of the cirque via a path-of-least-resistance scramble (class 2-3) to a point just to the right of a prominent gendarme on the ridge above the tarn at the end of the basin. Gaining the ridge top, we contoured around the shoulder of Johnson

to a small bench just below the West ridge of the peak. This bench offers a fine view of the Southeastern sand slope on Gilbert. From here, the summit area of Johnson is visible just a scant 800 vertical feet away. The ascent from the bench begins on easy class 2, passes a false summit on the left, and finally gains the west arete. Some creative 3rd class route finding (generally stay to the right side of the arete when in doubt) leads to a spectacular, exposed, four-foot wide, 40 foot long "catwalk" which leads to some easy boulder scrambling and the top.

After a nice 45 minute stay on the summit, we decided to descend the aforementioned loose chute back into the cirque from which we started. The descent was pleasant and we enjoyed the simple mountaineer's reward of a nice "sand glissade" to the bottom. We were back to the car at 9:00 p.m. after a great day and a fine peak.

The participants were myself and Jay Risner. This was a big day for Jay, as he did a wonderful job climbing his very first Sierra peak.

Mt. Tinemaha (12,561') &**Mt. Prater (13,329')**

July 20-21, 1996

Igor Mamedalin & Maris Valkass

The trail up the eastern Sierra escarpment to Red Lake is, in my opinion, the worst! But in the quest to complete the list it still offers the most direct access to these two summits. So, early Saturday morning eleven peak baggers gathered outside Big Pine to begin the journey. Due to its popularity the trip was initially sold out; however, Patty Kline graciously obtained an independent permit to accommodate the overflow in the trip's roster. The approach to the Red Lake trail head requires high clearance vehicles hence we consolidated leaving the obvious low clearance sedans behind. After several miles we took a wrong turn onto a rougher road which forced additional consolidation into true 4WD vehicles (leaving the 4WD look alikes behind). Recovering from the slight navigational error the 3 fully packed vehicles arrived at the trailhead around 9.

Hoisting our backpacks we set off up the sandy trail by 9:30. The trail was hot, dusty, sandy and steep. The advance party reached Red Lake by 1 PM setting up camp and resting before the planned trudge up Tinemaha. Red Lake reflecting the steep ramparts of Split Mtn. is an attractive camping spot. Around 3 PM seven eager participants headed off from camp to climb Tinemaha. The route heads up a drainage due north from the lake to an obvious low point on the east-west ridge from which one follows the ridge east to the

summit. After laboring over what seemed endless miles of talus, six made it to the summit while one turned back to avoid hiking in the dark. Everyone made it back safely to camp as dusk settled in. After sharing a few hor'se devours and eating dinner everyone retired early for a good nights sleep.

Sunday morning seven folks set off to climb Prater. Before reaching the saddle between Split Mtn. and Mt. Prater two participants turned back. At the saddle one participant decided that he coveted Split Mtn. more than Mt. Prater and signed out to pursue his ambition independently. The four remaining participants sauntered up the gentle southern slopes of Mt. Prater to claim the summit. On the return we regrouped at the saddle with the successful Split summitter and quickly descended to camp at Red Lake. Upon reaching camp we discovered that those that stayed behind already broke camp and headed down the trail. After a quick lunch we followed suit. On the way down the trail proved to be equally miserable, steep, hot and dusty.

Everyone arrived at the trailhead by 5:00 PM to drive back out to Big Pine for a nice dinner. Many thanks to Maris for assisting and everyone else for making this another enjoyable sojourn into the Sierra despite the wretched trail. In addition to the leaders, the following people patiently toiled up the trail to Red Lake and/or made valiant bids to climb the two summits: Anna Valkass, Suzanne Mamedalin, Bruce Turner, Terry Turner, Daryn Dodge, David Leth, Patty Kline, Dolores Holladay, and Mark Day.

FREE!!!

1996 Updates, Revisions, and Additions for owners of the Northern Sierra Peaks Guide by Pete Yamagata are now available. Please send a SASE (1oz. postage, or 2 oz. for 1995 Updates...also) to: Pete Yamagata, 2109 1/2 10th Street #3, Sacramento, CA 95818-1313. Four new peaks (3 SPS listed) and three route revisions included. 1994 Guides still available--send a check for \$10.00 (with Sierra Club Member Number included) or \$11.00 (for non-members) to Toiyabe Chapter, Sierra Club, Attn: Treasurer, Bill Bowers, P.O. Box 8096, Reno, NV 89507. All proceeds to help Nevada Wilderness and conservation efforts.

Tips on Foodcontinued.

you don't like it, then it's just wasted weight. If you are having trouble finding no cook breakfast foods which you find appetizing, take lunch or dinner foods for breakfast. For example, I sometimes eat some blueberry or peach cobbler for breakfast. The package says to "cook" for 5 minutes. I save fuel and potentially difficult cleanup by soaking it overnight in a very small plastic container with tight lid.

I want to emphasize that I do not advocate "short rations." Backcountry skiing is very energy intensive and your physical performance and enjoyment will depend on consuming sufficient calories. I advocate being reasonable. You need to determine how much food your body requires and plan accordingly. You also need to

make your own decisions as to how much emergency food to carry.

I suggest that on your next few multi-day trips you make a detailed list of the quantities of each food you take. Upon returning home subtract the quantities with which you return. The difference is what you consumed. Now make adjustments as required in your future plans.

Marcus Libkind

Note: You can obtain a reprint of "Going Light: 7 Days and 35 Pounds" by sending a SASE to The Nordic Voice, P.O. Box 1211, Livermore, CA 94551.

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Trail Peak and Mt. Muah

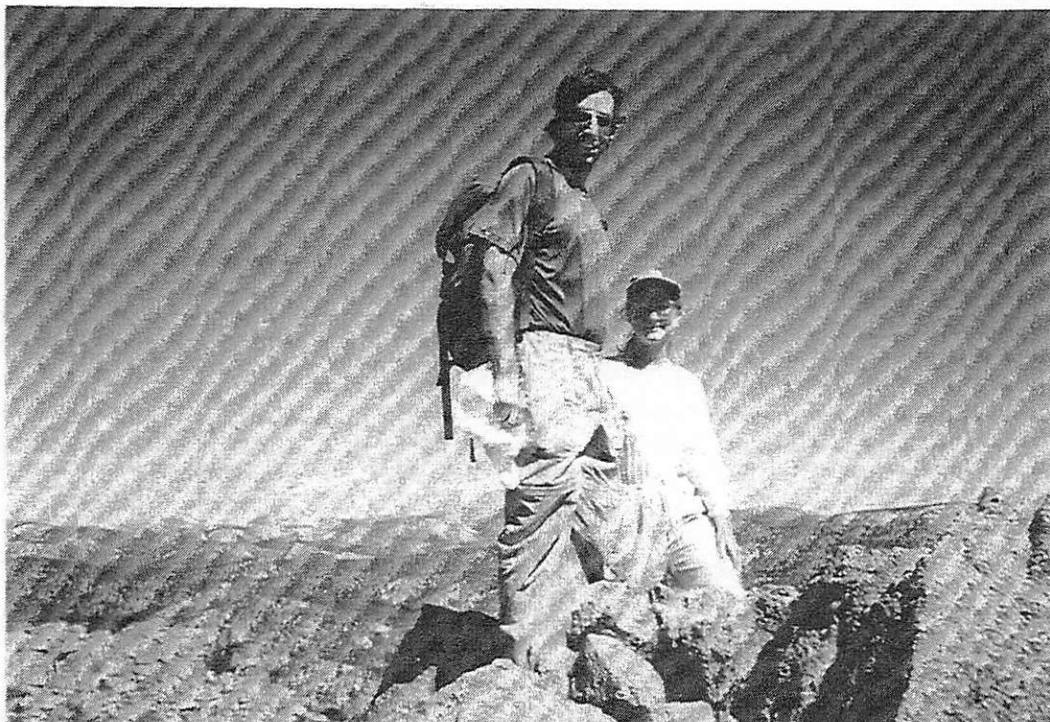
August 17-18, 1996 - SPS Scheduled Trip
by Wayne Norman

This trip was originally scheduled as a day hike, but since I needed a backpack for my provisional 'T' lead, it was converted to a backpack and an extra peak was added to make the weekend more fun. Unfortunately most of the participants could only afford a day for the trip so there were a lot of cancellations. The trip was almost canceled at the trailhead when the leader (me) suffered a migraine headache. A two hour delay and lots of Advil allowed me to attempt the trip.

Thankfully the path up to Trail Pass is easy. There had been a downpour the previous day so the trails were

we hoped to camp. Hoped because of the rumored problems with water in this area. Once again we had reason to be thankful for the rain from the previous day. We found a good flow of clear running water in the creek and very little evidence of cattle.

The next morning we left for Muah, following the basic route description in 'Exploring the Southern Sierra, West Side.' The cutoff for Muah from the PCT is at Diaz Meadow. There is a faint use trail that heads east from the PCT just before the PCT turns west, north of Muah. The use trail contours around the meadow and



Wayne Norman's first SPS lead and Ruth Norman on her first SPS summit. Mt. Muah 8/18/96

not dusty as is normally the case this time of the year. We made the pass about noon and dropped our packs for the trip up Trail Peak. We followed the PCT up the mountain and around to the north. After awhile we left the trail and contoured up the side of the peak. Our route stayed below the ridge and out of the wind, avoiding the false summits, until we broke through the trees just below the summit plateau. Five more minutes and we were on the summit. Trail Peak offered magnificent views of the Southern Sierras and has, in my opinion better views than nearby, listed, Mt. Muah. Whitney, Langley, & Olancha all stood tall on the horizon.

Back at the packs we traversed around to the east, past Mulkey Pass, then south to Dutch Meadows where

heads up towards a saddle west of Muah. The use trail disappeared on the way up the saddle. We headed east up the slopes where the route to the saddle levels out and made our way towards the summit. We went around the north side of the summit rocks and along the east side working our way to the top. This was my wife's first SPS peak and my first SPS lead so we celebrated with a kiss on the summit.

We hiked back to our camp, packed up and were back to the cars by 2 p.m. Sunday. This is a fun leisure trip in an under used section of the Sierra. (From the time we left the trailhead until we got back to the cars we only saw one small group of four people on horseback.) Thanks to Luella Fickle for assisting.

FREE CHAPTER ACTIVITIES SCHEDULE

Hi Everyone,

I am pleased to report that the Angeles Chapter's Schedule of Activities will be provided free to all Angeles Chapter Sierra Club members again in 1997.

At our January 2, 1997 Executive Committee meeting, we adopted a budget for 1997, which restores the free Schedule. The Budget does not provide for the hard cover which was instituted during the hiatus in an effort to increase sales and subscriptions by providing a superior appearance.

The existing subscription liability will be honored by giving current subscribers first class postage instead of third class postage. Alternatively, current subscribers can request refunds.

People who live outside the Angeles Chapter's geographic area can subscribe to the Angeles Chapter's Schedule of Activities through the Angeles Chapter Office, (213)387-4287.

Ann Kramer

CLOUD CANYON: TRIPLE DIVIDE PEAK, GLACIER RIDGE & WHALEBACK

August 9-12, 1996; Allan Conrad

Some subset of our initial group climbed each peak. Everyone returned safely. That makes the trip a success. That does not make the trip perfect, however. We got a late start because the leader left his food at home. Not everyone got the peaks they hoped for. We did have to ford a couple streams. A family who packed in was resident in the A-1 campsite the ranger had told us about in Cloud Canyon. We got chided by the backcountry ranger for not having the right permit, but fortunately we did not get evicted from the park. Despite all that, the pluses outweighed the minuses by a good measure. We saw many deer and grouse. Two in our group even saw a mother bear and two cubs. And we climbed some fine, distant peaks in a delightfully scenic area! Cloud Canyon is worth the walk.

By 7 am, six of us were hiking toward Rowell Meadow, heading for Scaffold Meadow and Cloud Canyon. Four of us camped about three miles east of the Roaring River RS. This is one of those routes which after 16 or 17 miles we were just 500' above our cars! The next morning we picked up our gear, admired the classic image of Whaleback across Big Wet Meadow and noted the spot where our two sign-outs had camped in an attempt to get a closer starting point for Whaleback, their first destination. We were headed for a campsite a few hundred yards south of the Colby Pass trail in Cloud Canyon, west of Whaleback. We found an alternative spot to raise our tents before heading out to do Glacier Ridge. (The trail shown on the 15' maps is now only a faint, on-and-off path.) Making very sure we were headed for the correct ridge/summit, we made the ascent in four hours and were back in camp after a total of seven. We enjoyed the summit block of GR, either from on top or from the summit register at the base.

The route to Triple Divide Peak was quite discernible from GR. In the morning of the third day we came across an Outward Bound group headed for Colby Pass via the saddle in the south ridge of Whaleback. We felt that would be an impressive undertaking with packs, something they could be proud of. Since the steepness of that route does get your attention, We found much snow on the south shore of Glacier Lake, so we chose to skirt it on the west and traversed east below snow fields [~100 ft below the ridge] until we could intersect with the rib marking the North Ridge route well above Glacier Lake and climb to the proximity of the ridge via that path, just west of the summit. We were on top by 11 am and back in camp by 3 p.m., in time to pack our gear and get back down the trail another four miles of so before dinner.

As we approached our campsite, a nice, deserted stockman's camp along the river a couple minutes eastward along a use path below the NE bend in the trail at UTM 602628, maybe 1.5 miles above Roaring River RS, we were graced with a splendid thunder storm observable in the western sky. We almost got through dinner before the precipitation was over us. Fortunately, we did not have a lengthy bout with the weather. In the morning we had the benefit of a trail which was moist enough to significantly reduce the dust. As we approached the long haul out of Sugarloaf Valley to Pond Meadow we were wishing the overcast skies would return so the heat of the sun would not aggravate the slog. That's the way it turned out. For a time we were pelted with hail and steady rain. No rain was falling when we got to our cars by 4 p.m.

Thanks go to my substitute assistant, Kathy Price, and the participants: Jim Adler, Daryn Dodge, Elena Sherman and Scott Sullivan.

1997 SPS ECHO SUBSCRIPTION & RENEWAL FORM

**SECTION 1
MEMBER INFO**

To continue your ECHO subscription and renew your membership for 1997, fill out this section. Your need to renew for 1997 is confirmed by the "96" digits appearing on you mailing label. RENEWAL DEADLINE IS MARCH 31st.

NAME _____ DATE _____

ADDRESS _____ S.C.# _____

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IMPORTANT REMINDER: EVERYONE MUST FILL IN THEIR CURRENT SIERRA CLUB MEMBERSHIP NUMBER TO BE ELIGIBLE TO PARTICIPATE ON MOUNTAINEERING TRIPS

**SECTION II
MEMBER TYPE**

I am renewing my SPS membership as an 'active' member. My section activity this past year was _____ (e.g., climb, program). Only 'active' members may vote in the section elections held in October.

Other SPS members residing at the above address are listed below. (Fill in this section if you wish to receive just 1 ECHO; otherwise fill out a separate application for each ECHO subscription desired).

NAME _____ S.C.# _____ ACTIVITY _____

NAME _____ S.C.# _____ ACTIVITY _____

I am renewing my SPS membership as an 'inactive' member.

I wish only to subscribe to the ECHO; I am not an SPS member.

After March 31st or a lapse in membership, I wish to be reinstated as an active member. My last year as an SPS member was _____. I have done the following activities to qualify me for reinstatement:

I hereby apply for membership in the SPS. The six peaks that qualify me for membership and the dates climbed are listed below. At least two of the peaks climbed were with the SPS. My Sierra Club membership number is listed above.

Peak Name	Date Climbed	With SPS?	If yes, Leader Name

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Regular ECHO subscription: \$12.00 annual rate.

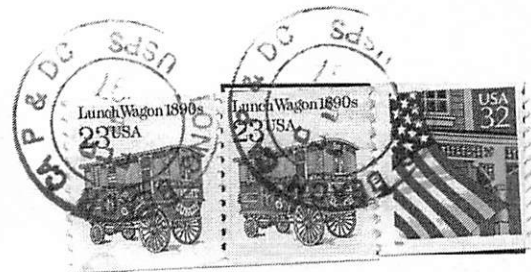
Sustaining ECHO subscription: \$25.00 annual rate. Sustaining subscriptions include first class postage for the ECHO and a donation to the SPS operating fund.

Make checks payable to SIERRA PEAKS SECTION. Mail this form and a check for \$12.00 or \$25.00 to the 1997 section Treasurer:
 Matthias Selke
 1440 Butler #17
 Los Angeles, CA, 90025

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- EDITORS:** Barbee Tidball & Barbara Cohen. Mailing Address 3826 N. Weston Place, Long Beach CA, 90807, Phone: (562) 424-1556. E-Mail: cohenb@laccd.cc.ca.us or use cohenb@smtpink.laccd.edu. ECHO copy deadlines are the third Saturday of odd numbered months. Please send trip reports, photos, slides, articles, jokes or any other item of interest for publication. Computer Disks IBM format/MSWORD-WIN or Word Perfect are appreciated. If you would like your submission returned to you, please enclose a SASE.
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- ADDRESS CHANGES:** Send address changes to Dan Richter, 808 4th Street #107, Santa Monica, CA 90403. The ECHO is mailed via 3rd class mail and will not be forwarded by the post office.
- PEAKS LIST:** Copies of the SPS peaks list can be obtained by sending \$1.00 and a SASE to the section Secretary: Dan Richter, 808 4th Street #107, Santa Monica, CA 90403.
- MISSING ISSUES:** Inquiries regarding missing issues should be directed to the section Mailer: Barbee Tidball, 3826 Weston Place, Long Beach CA 90807. Extra copies of the 30th Anniversary ECHO are available by sending \$4.50 per copy to the section Mailer. Copies of the Tribute issue (Nov/Dec 89) are also available from the Mailer for \$2.00.
- AWARDS:** All prices include sales tax. Emblem pins (\$26.00), senior emblem pins (\$12.00), master emblem pins (\$26.00), list finisher pins (\$15.00), and section patches (\$2.00) are available from Patty Kline, 20362 Callon Dr, Topanga Cyn, CA, 90290. Make all Checks Payable to the SPS

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