

Northwest Steele (13,845'). Richard Baranow, Wendy Sanem, Paul Templeton, Fred West and Tim Griffin summited Mt. Marcus Baker (13,176') in the Chugach Mountains via the Northeast Ridge. Baranow, Sanem and West skied up the Matanuska Glacier, summited, then skied out the Marcus Baker and Knik glaciers.

In May, David Hart, Dawn Groth, Cory Hinds, Elena Hinds, Wayne Todd, Kathy Still and Ben Still went ski touring on the upper Nabesna Glacier in the Alaskan Wrangell Mountains near Mt. Blackburn. Several 4,000-foot ski descents were made. Two strong teams summited the Moose's Tooth via the *Ham and Eggs* route (WI4 5.7). Harry Hunt and Peter Haeussler summited in May, and David Hart and Brad Gessner summited in June (for further information on these climbs, see *Climbs and Expeditions: Alaska*).

In July, David Hart, Bryan Carey and Ron Rickman visited Bolivia's Cordillera Real and climbed Huayana Potosi, Pequeño Alpamayo, Ilusion, and Blanca. In October, David Hart and Kurt Bauer visited the Nepal Himalaya and climbed the South Ridge of Baruntse (23,400').

The club's training activities included general mountaineering, winter camping, snow and ice climbing, glacier travel and crevasse rescue, winter camping and knots.

Community involvement activities included the hiker/climber sign project and public-use cabin construction. The joint MCA/AAC Alaska Section Climber/Hiker Sign Project was originally started in 1998. Its purpose was to provide a positive message to hikers/climbers with regard to their activities on public lands and to show the general public that there is a group of responsible outdoor recreationalists who care about their impact on other user groups. Funding was provided by grants from the AAC and REI. This project was completed in spring of 1999 when signs were installed at various rock/ice climbing areas and popular trailheads.

The Alaska Division of Parks and Outdoor Recreation and MCA, in collaboration with the AAC, sponsored the construction of a public use cabin in the Chugach State Park. Architectural work was provided on a pro bono basis; the Club supplied a work force of skilled volunteers and materials were purchased with funds obtained from grants and donations. The cabin is conveniently located in a prime ice climbing area.

CORY HINDS, *Secretary*

*The Mountaineers.* The Mountaineers' Seattle climbing program, under the leadership of Ron Eng, continues to maintain a long-standing focus on alpine climbing in the Pacific Northwest. However, the program has continued to expand significantly. In addition to the Basic and Intermediate Climbing courses, which are its foundation and continue to draw high demand, the climbing program now offers the Waterfall Ice Climbing Course. This course, which includes winter trips to the waterfall ice climbing areas of Colorado, British Columbia and Alberta, is designed for the experienced alpinist and represents a significant expansion of the traditional curricular and geographic scopes.

The program also continues to offer a variety of climbing seminars designed to foster further development of the climbing course graduates' technical skills. Seminar offerings range from basic climbing skills (e.g., friction climbing and risk assessment) to "Advanced Climbing Experience" seminars (e.g., aid climbing and planning an expedition to Denali). In addition to numerous climbs of mountains in the Pacific Northwest, the program also sponsored trips to Yosemite Valley and Tuolumne Meadows, British Columbia and Alberta.

Program administration includes the increasing use of electronic technology. A growing number of climb leaders are taking advantage of the climb leader web page trip registration system to schedule trips. More and more information is being incorporated on the climbing program general web page. The climbing program web page URL is <http://www.eskimo.com/~pc22/CC/cc.html>.

Mountaineers Books published a number of books in 1999, among them *The Totem Pole*, by Paul Pritchard, Mark Twight's *Extreme Alpinism* and *A Life on the Edge: Memoirs of Everest and Beyond*, by Big Jim Whittaker. We also pulled off a minor publishing miracle in late September

with the publication of *Ghosts of Everest: The Search for Mallory and Irvine*. On May 1, when we learned of the discovery of Mallory's body, we had no manuscript. On September 25, we printed 55,000 copies of a 200-page, full-color book. Typically it takes an author several years to complete a manuscript and at least nine months for us to edit, design and produce a book. In addition, Mountaineers Books has now completed two reprints for a current total of 85,000 copies in print (see reviews of the above titles beginning on page 397).

DONNA PRICE, *Trustee*

*The Mazamas*. The Climbing Committee, chaired by Gerald Itkin, scheduled 266 climbs, including 16 in winter. The Basic Climbing Committee, headed by Dave Sauerbrey, enrolled participants into groups of nine with about four instructors for each group. In addition to rock and snow training, the groups were required to make several day hikes into difficult terrain. Basic Climbing School suffered a serious setback, however, when the previous requirement for a mountain climb was canceled. The elimination of a "graduation" climb was forced by the efforts of the U.S. Forest Service to classify mountaineering clubs as guide services.

The Intermediate Climbing Program (ICP) was conducted by Richard Caldwell. This program develops and screens future climb leaders and provides instruction of higher levels of rock and snow climbing. The fatal avalanche in a Basic School climb in May, 1998, prompted a further tightening of safety procedures and a restructuring of the ICP in 1999. Intermediate students were routed through a series of instruction stations, each designated to teach a particular skill in rock and snow climbing sessions. Group coordinators were responsible for each station teacher as they covered the required curriculum.

The Advanced Rock Program enrolled 23 students under the lead of Don Erickson. The sessions were held at local rock gyms and local crags. A study group reviewed the course and made changes to improve safety and teaching techniques. Outdoor sessions were held at Horsethief Butte and Smith Rock. Field trips went to Yosemite, City of Rocks National Reserve in Idaho and Squamish in British Columbia.

The Advanced Snow and Ice Program had evolved into a program of vertical ice climbing. However, John Youngman led a study group in 1999 to redirect the training toward steep snow and crevasse terrain, the type of climbing that Club members actually do.

The Leadership Training Program further tightened requirements. Ten experienced leaders must evaluate the knowledge and leadership skill of each candidate. By October 1, the end of the 1998-1999 fiscal year, there were 16 leadership development candidates and five new provisional leaders. Now in its third year, a new Leadership Continuing Education Committee, chaired by David Wedge, was requiring further training, such as avalanche awareness and rescue, for established leaders.

Recipients of Mazama Climbing Awards were: Guardian Peaks (Hood, St. Helens, Adams): Anita Bieker, Richard Busing, Keith Childers, Christy Crandall, Steve Hallock, Skip Smith, Lee Wilson, Joan Zuber. Oregon Cascades (Jefferson, Three-Fingered Jack, Washington, Three Sisters): Elly Branch, Joan Zuber. Sixteen Major Peaks (all of the above plus Olympus, Baker, Shuksan, Glacier, Stuart, Shasta): Eric Hoem, Dean Odenthal. Fifteen-Point Leadership: Terry Cone.

The Outing Committee, chaired by Joe Boyce, sponsored several outings: backpacks in Guatemala and in Oregon's Wallowas and Steens Mountain and hiking trips to Maui, the Tetons, Peru, Ecuador, the Dolomites and Tuscany. The Trail Trips Committee, chaired by Richard Getgen, sponsored hikes with a total of 4,190 participant days. Street Rambles in Portland parks and streets continued as popular events on Tuesday and Thursday evenings. The Trail Tenders subcommittee continued a program of weekend trail improvement by volunteers wielding picks, shovels, axes and pruning shears to maintain trails at Mount Hood and the Columbia Gorge.