

96 scheduled, with only six of that number weathered out, for a total of 1090 man-summits. Twenty out of 26 scheduled intermediate climbs were successfully completed (only two were weathered out) with 164 man-summits. Fifteen out of 20 scheduled roped climbs were successfully completed (with only one weathered out) for a total of 137 man-summits. Features introduced into the climbing courses include a 53-page basic climbing manual, which supplements the standard reference text, *Freedom of the Hills*, by providing information on field trips and techniques that were formerly provided as miscellaneous handouts. Safety was also given high priority. The aspect of self-arrest and team-arrest on hard snow was given particular attention. Many stringent safety guidelines were also developed in cooperation with the Safety Committee. In conjunction with the American Red Cross a series of first-aid courses was initiated with primary emphasis on mountaineering accidents in remote locations. In addition to the climbing activities, 11 seminars were conducted attracting some 400 participants on subjects ranging from glacier research to winter bivouac, from high-angle rock climbing to hypothermia. *By Nature's Rules*, an excellent 30-minute movie on hypothermia produced by the Seattle Unit of the Mountain Rescue Council, was shown to 560 students and other Mountaineers.

SAMUEL FRY, *Climbing Committee Chairman*

*Potomac Appalachian Trail Club.* After many years of waiting, and much work, the Mountaineering Section completed its publication of its *Climbers Guide to Seneca Rocks*. Because of the increasing popularity of climbing and the subsequent need for more climbing areas, we have been investigating other cliff formations in West Virginia. Development was started on an area similar to the Trapps at the Shawangunks, and over 50 routes had been climbed and documented in a preliminary guide book. Shortly thereafter the owners of the property decided to prohibit rock climbing. Needless to say, we were all very disappointed, but it seems to be a sign of the times, as landowners are going to regulate their land more closely. In order to help save such climbing areas, we, along with other clubs in the East, were happy to donate to the Mohonk Trust to help reserve the Millbrook cliffs at the Shawangunks. Other areas nearby look promising to us as we discover that there are literally miles of unclimbed rock within three hours of Washington, D.C.

Club activities centered primarily on rock climbing, with numerous week-end trips to Seneca, the Shawangunks, and other lead climbing areas nearby. Twelve of our climbers ventured west to Yosemite Valley for climbing. Closer to home we are lucky to have more than 12 practice cliffs within an hour's drive from Washington, the closest being just 15 minutes

from the Capitol. In February many local climbers climbed on Mount Washington in the White Mountains. Later months saw ascents in the Tetons, the Cascades, the Colorado Rockies, Wyoming, and Montana, as well as the French and Swiss Alps. A party of six climbed Cotopaxi, Pichincha, and Illiniza in Ecuador.

The new climbing guide to Seneca Rocks may be obtained from the club, 1718 N Street, N.W., Washington, D.C. 20036.

TOM A. MCCRUMM, *Chairman, Mountaineering Section*

*Simians.* The fall of 1969 started with the usual introductory rock climbing sessions at Portland Arch, Indiana, and Devils Lake, Wisconsin. A number of enthusiastic beginners joined the ranks with the "old timers", and 10 Simians spent Thanksgiving vacation in the Shawangunks. A program of instruction in ski-mountaineering led to a successful winter season in Colorado. Four climbers reached the top of Toll Mountain, and six climbed Mount Elbert during the Christmas holidays. The highlight trip of the winter was a ski ascent of Mount Sneffels on March 14 by Chuck Cooper, Laura Jasch, and Pete Zvengrowski during which the three mountain-starved midwesterners had five days to overcome the obstacles of a high peak plastered with heavy powder plus the 3000 miles of round-trip driving. Spring vacation found 17 members in the 'Gunks and Seneca Rocks, West Virginia. In June the club issued a guide book to Portland Arch climbing area. During the summer months members were active in the Colorado Rockies, the Big Horns, the Tetons, the Canadian Rockies, the Bugaboos, and Switzerland.

PETER ZVENGROWSKI

*Stanford Alpine Club.* The Stanford Alpine Club provides members of the Stanford community with instruction in technical rock climbing and other aspects of mountaineering. The club runs weekly practice climbs at local rocks where the fundamental rules of climbing and safety are taught: Experienced members are able to practice specific techniques. Qualified club members are able to participate in the trips to Yosemite Valley, our primary climbing site. Several trips into the Sierra were made during the winter to introduce members to cross-country skiing, snowshoeing, and snow camping. Several parties also attempted winter ascents of Mount Shasta. Fall quarter began with the annual Tuolumne Meadows trip, with new members getting their first try at peak climbing and High Sierra mountaineering.

RUSSELL VAN DYKE, *President*