

astronomers and only Mount Walrus was named on the map, we decided to call the other two peaks after past directors of the Dominion Astrophysical Observatory in Victoria, B.C. Mount Petrie (9400 feet) was situated immediately east of the lake, so that we had an easy conquest on July 25 by the east ridge in eight hours from our camp. The route to Mount Walrus (9100 feet), however, took 2½ days of exhausting bush whacking to descend to Jarvis Creek and then establish a camp on the west shoulder of the mountain. From there the ascent up the south ridge on July 29 took 6½ hours. Rainy weather added variety to the return trip through the bush to our base camp. For Mount Plaskett (9600 feet), which lies to the west of Petrie, we carried a camp to the glacier flowing north from the col between the two peaks. We climbed the middle summit of Plaskett on August 6 in 6½ hours by the easy slopes on the west face.

DONALD MORTON

Mount Eisenhower, Southeast Tower, West Face Direct. A new route on the west face of Castle Tower (the southeast tower of Mount Eisenhower) was ascended by Ed Peyer and me on July 1. The climb began in a fair-sized couloir below the center of the face. We were soon forced out to a rib on the left, where a shallow chimney topped by a severe overhang was climbed. The next lead was an easy 90-foot traverse to the left, followed by a diagonal pitch to the right. One pitch higher, a traverse right enabled us to rappel into the original couloir about halfway up the face. The next lead was up an icy, overhanging chimney. After about 100 feet the chimney became unclimbable and we traversed out to the right and up the edge of a huge flake. A severe vertical pitch was then climbed a little further right on the wall. Above the wall, we proceeded left for a few feet, then up an easier corner with an overhang at the finish to the summit. NCCS II/III, F7.

RICHARD W. LOFTHOUSE

Bivouac Hut, Mount Eisenhower. As a Centennial project, the Calgary Mountain Club helilifted a prefabricated bivouac hut on to the "goat plateau" of Mount Eisenhower (Castle Mountain). It was flown up on the evening of July 1 and almost completed the next day. This hut is identical to the Graham Cooper Memorial Hut above Moraine Lake: 10' x 8' x 8' insulated wood, covered with corrugated aluminum. It accommodates four in comfort, eight at a pinch. There are mattresses and Coleman stove, no blankets at present. Like the Cooper Hut it is the

property of the people of Canada, and open to everyone. The best approach is from the Fire Lookout, leaving the 1A Highway three miles west of Eisenhower Junction. From the hut, less than half an hour takes one to the popular Brewer Buttress, and a few minutes more to the normal southern routes on the Tower. There is also scope for new routes on the southwest face of the mountain, left of the Brewer.

RICHARD W. LOFTHOUSE

Peaks above Cline Valley. Joseph C. LaBelle, Jr., Earl J. McWhorter, Thomas R. Stengle, Guy P. Perry, my husband Howard D. Stidham and I climbed over Sunset Pass and down the Cline Valley. After crossing Huntington and Cataract Creeks, we reached another major creek, up which we bushwhacked for three miles. On August 18 we ascended easy terrain to the eastern ridge of our valley and followed the ridge to the principal summit (10,400 feet) and its minor summit (10,050 feet). After retracing our steps to the Cataract Creek crossing, LaBelle, Stengle, my husband and I ascended this stream beyond the end of the trail to the second of two streams that flow into Cataract Creek from the east. We followed this a quarter of the distance to the top and reached the 10,100-foot summit after noon on August 21.

SUE N. STIDHAM, *Appalachian Mountain Club*

Selkirks

Quadrant, West Face, Gothics Group. Rob Wallace and I put a new route up the west face of Quadrant in July. This spectacular face is rather Yosemite-like in its appearance. We managed to find a series of cracks and ledges, a few of which held pitons and which ultimately led us to the northwest summit, which we then traversed to the center and southeast summits to the original route for the descent.

WILLIAM L. PUTNAM

Austerity, East Face. An Appalachian Mountain Club party of Ed Nester, Ken Andrasko, Reed Markley and I in late July made a new route on the east face of Mount Austerity (10,980 feet). The east face was largely high-angle snow; the last five pitches of the route were rock climbing on the unclimbed north ridge. We were somewhat hampered by weather conditions.

ROBERT B. HALL, *Appalachian Mountain Club*