continual belaying. This eight-hour face route is one of the longer routes in the "Crags proper" which leads to an actual summit. Twenty-four pitons were used, a few for direct aid.

DAVID BECKSTEAD, The Mountaineers

Cashmere Crags, West face of the Mole. Better late than never? On September 15, 1957 Gerry Honey, Jim Fraser and I climbed the west face of the Mole from our camp on the small lake at its base at the head of Rat Creek. The route was the obvious indirect one which ascended a ridge on the left of the face for the three leads (NCCS F3), then traversed south across the smooth face at the point where it became vertical (NCCS F6). This was an exhilarating hand traverse. Next, a vertical but broken crack led to the easier southwest ridge a half rope-length away, which we followed for three rope-lengths to the summit (NCCS F3). Overall difficulty NCCS II. The ascent took five hours. The route was repeated in 1962 by Fred Beckey and Don Gordon, who were unaware of the previous ascent.

PAT CALLIS

Snow Creek Wall, New Routes. The Galaxy Route located on the south half of the wall was completed September 14 by Bob Phelps and Pat Callis. The climb took 11/2 days and involved 11 leads and 52 pitons, 9 for direct aid. This route lies between the Orbit and Outer Space routes but does not coincide with either of them. The Northern Dihedral Route is a continuous crack reaching straight for the 800-foot summit; it was climbed in late fall by Jim Stuart and Alex Bertulis. While trying to negotiate the overhang about 500 feet up, Jim and an equal sized granite flake pealed off and both went flying through space together. Suffering only minor bruises, the party surmounted the overhang and bivouacked for the night. Another 180 feet of aid climbing and then an easy scramble put them on the summit the following day. About 75 pitons were used. In May, the Spring Fever Route was climbed by Fred Beckey and Bill Marts. They describe this most northerly of the routes on the wall as "a delightful exercise in steep free climbing on excellent bubbly granite." Aid was used in two spots.

Midnight Rock, South Ramp. The longest route on the rock, the South Ramp, is a continuation of a climb begun a few years ago by Ed Cooper. Dave Beckstead and I did the whole climb in two days. A number of wide angles were required and we put in an overhanging bolt ladder to avoid pitoning on a giant loose block.

FRED BECKEY