

and Graber in 1975 from the Tatina Glacier. Following this period of frantic activity, Andy and I walked out in three days to Rainy Pass Lodge, rappelling over Gashley Crumb Col, trekking up the Tatina Glacier and over Monolith Col and down to the moraines, gravel bars and aspen bushes. We crossed Morris Creek through hip-deep rushing green water with a tight belay, and found the cabin at the head of the Moose Creek drainage. To cross the Happy River required a truly hairy swim, sweeping me about 75 yards downstream. Luckily we got our 8mm rope across after about 20 heaves and from there it was all downhill. The 25 air-miles are probably about twice that on the ground, and we were both grateful for the help game trails gave us in aspen-bashing.

ANDREW R. EMBICK M.D.

*Citadel, Northwest Buttress, Riesenstein, West Face and Kichatna Spire Attempt, Cathedral Spires, Kichatna Mountains.* After landing on the Cool Sac Glacier with 25 days of food, Ed Newville and I attempted the west face of the 8000-foot "Riesenstein," north of Kichatna Spire lying between the Shelf and Cool Sac glaciers. Bad weather and a lack of food when we were 2½ days up the wall brought about our retreat. Several days later, on May 21, Jeff Thomas joined us and we attempted a more direct route on the face, reaching the summit in a whiteout after three days of difficult free climbing and several pitches of ice-filled cracks. The 2300-foot west face lies above the Cool Sac Glacier and faces Mount Jeffers. NCCS VI, F9, A2. On May 30 we three climbed 1700 feet up a 60° to 70° ice couloir on superb, very hard ice to a col between Kichatna Spire and the satellite peak in an attempt on the northwest face of Kichatna Spire. In the face of a very severe storm, we retreated down the gully in 12 rappels. A future party may find the lack of cracks for several pitches above the col interesting aid climbing. On June 3 Jeff Thomas and I completed a route up the northwest buttress of the Citadel from the col between the Shelf and Cool Sac glaciers. We had difficult climbing and unusually superb weather for the range to make it an excellent climb. NCCS III, F9. 14 hours.

ALAN KEARNEY

*P 8000 ("Grendel").* I returned to the Cathedral Spires with Chris and Arthur Manix, hoping to make the first ascent of a peak of 8000 feet with twin east and west summits, about one mile southwest of Augustin Peak. We waited on the Trident Glacier for two weeks in stormy weather before the skies cleared momentarily. We opted for the quickest-looking route and climbed the 2500-foot, northwest-facing snow-and-ice couloir (60°), just left of the main rock face that led to a deep notch north of the summit. We began at dusk and climbed unroped, not wishing to tarry in the path of the tremendous avalanches that regularly poured down the