granite had been tried only once, in 1992 by Greg Collum and Andy Selters. In the fall of 1994, Collum returned with Steve Masceoli and me to make its first ascent. On August 23, we were helicoptered to near the foot of the wall. After ascending an icefall and climbing 16 rock pitches up to 5.11 and A3+ on Yosemite-like granite, we stood on the top of the first of three towers that adorn the buttress. That section had taken us four days. Then came two days of shuttling four loads along a knife-edged ridge, along which precariously balanced blocks presented real hazards. Tyroleans were set up to move equipment along this section, which was the main objective danger of the route. We reached a talus ledge at the end of the ridge in a minor storm, where we rested on the seventh day. We climbed the final tower to the main summit on the eighth day on clean granite and with exposed 5.10+ face climbing. After scrambling to the summit at five P.M., we radioed White Air Services to arrange a helicopter pickup for August 31 on the col between Combatant and Waddington, 2000 feet below. We rappelled into the night to the talus ledge and then spent Day Nine descending to the pickup point.

Greg Child

Snowpatch Spire, Bugaboos, 1993. Spanish Catalans, Marc Arbós and Jaume Clotet, climbed a 600-meter-high new route in the center of the east face of Snowpatch Spire, which they rated at 6a, A3. They were on the face for three days and two nights, having prepared the first few rope-lengths previously. They reached the summit on August 19, 1993.

Snowpatch Spire, East Face, "Hockey Night in Jersey," Bugaboos. From August 7 to 11, Keith Johnson and I established an 11-pitch route (V, 5.9, A3) on the east face of Snowpatch Spire. We started 100 feet to the right of the clean, left-facing corners of Warrior Way and followed a beautiful straight-in crack system. On two pitches, the cracks widened to more than 4 inches, requiring large camming units. Toward the end of the sixth pitch, the Tom Egan Memorial route was joined for the pendulum into the slot behind the Penalty Blocks. An awkward traversing pitch to the left led to the base of a right-curving crack on the left side of the striking white headwall. A challenging pendulum at the end of the curving crack led to easier climbing and the top of the shoulder where Banshee finishes. We headed down to the Penalty Blocks, where we spent a second night, before some tricky rappelling down Warrior Way to the glacier.

## Stephen C. Grossman

Little Snowpatch Spire, West Face, Bugaboos. On July 29 and 30, Steve Sheriff, Jon Turk and I climbed the west face of Little Snowpatch Spire, southwest of the Howser Spires. We climbed three pitches up the center of the face, then angled rightward for several more to a point near the right side and

