

moderate angle, except for a short section of 80° ice. Immediately below the summit, an obligatory 20-meter vertical section had to be negotiated. I turned a second 5-meter step on the left to a spectacular snow arête leading very soon to the main summit. I soloed the route on December 19.

BOB COTTER

*Prusik Peak, South Face of West Ridge.* On August 3, after being stopped the previous day, Rich Romano led through the large overhangs 50 feet to the right of our 1987 route. A pitch higher in a big alcove, we crossed left of the other route, then climbed a beautiful white dihedral by a thin finger crack, gaining the west ridge (II, 5.11+). The following day, we climbed a diagonal crack system up and to the right to a belay on the southwest arête and ultimately to the west ridge (II, 5.11). On August 11, David Goland and I did a route that starts further left, in a striking right-angle dihedral. After two pitches, we were forced out of the dihedral by the lack of protection. We entered a curving slot up and right, which placed us at the base of the now familiar finger crack (II, 5.10+). The climbs are named *Double Bein*, *Keep on Belton*, and *Notley's Direct*.

FRED YACKULIC

*Mount Rainier, South Tahoma Headwall, Left.* On June 26, Bruce Anderson and I did this route, following an obvious gully and ramp system on the left side of the face. At about 12,600 feet, we followed a narrower gully back right, directly toward the top of the headwall. Two short rock bands in this section required piton protection. The route finishes at a corner just below Point Success. It is essential to do the route under cold conditions as most of it is subject to significant rockfall.

STEVEN C. RISSE

*Liberty Bell, Southeast Corner, Freedom Rider.* Bryan Burdo and I climbed this route on August 13 and 14. It follows the corner system beginning 150 feet left of Liberty Crack. After the first few moderate pitches, increasingly difficult climbing on the fourth pitch leads to exit cracks on the right, which are followed to a ledge next to Liberty Crack. After 30 feet of an open-book directly above, a spectacular traverse and step across to the left leads to crack systems. These are followed for 150 feet to a large sandy ledge, which makes a wonderfully comfortable bivouac. Next, the route ascends the Liberty Crack second-ascent party's route through Medusa's Roof. This involves some very exposed chimneying past the roof and then takes crack systems directly to the summit (IV, 5.10d).

STEVEN C. RISSE

*Mount Blum.* Distance and steep forest approaches have severely limited the ascents of this peak. On July 31, my brother Gordie, Steve Ollila, Eric Thorson

and I climbed the north glacier and couloir. From a camp near the 5900-foot lake northwest of the summit, we traversed below the base of the north ridge to gain the glacier. The route steepened as we climbed to the west of the icefall and again in the summit couloir, which in places reached 50°. Our reward for a good climb in a remote setting was the untimely arrival of a summit cloud, giving us views only of each other, instead of the Picket Range to the east.

CARL SKOOG

*Pernod Spire.* On July 10, Dave Turner and I climbed the regular route on Chablis Spire and traversed into the notch between Chablis and Pernod. Dave led one long pitch up lichen-caked rock to within 12 feet of the summit. I joined him and clipped the two aid bolts to the summit (III, 5.9 or 5.10).

ALAN KEARNEY

*Mount Torment, Southwest Face.* On July 24, Sue Harrington and I completed a route on the right side of the face just left of a prominent gully that drops from the south ridge. The best and hardest pitch was along a solid right-facing corner on clean rock. The day was perfect but the rock was not.

ALAN KEARNEY

*P 7046, Bomber Buttress.* Just south of Cutthroat Lake and due east of Cutthroat Peak is an innocuous peak with an attractive north buttress. On September 5, John Culberson, Sue Harrington and I led six mountaineering students up a ten-pitch route on the buttress. They were Don Fawcett, Ed Lizewski, Joe Reidy, Shaun Kelley, DeWayne Algott and Troy Hayes. We mainly followed the crest of the buttress to a big ledge and then traversed right and climbed a large shallow corner with a hand crack on the left side (III, 5.8.)

ALAN KEARNEY

*Chianti Spire, East Face.* On September 8, John Culberson, Shaun Kelley and I climbed a route on Chianti Spire that begins directly below the summit. The climb follows a long left-leaning ramp up into a left-facing corner and an off-width crack. Three more pitches led up, crossing Rebel Yell, and finally gained the notch between Burgundy Spire and Chianti. A short pitch led to the summit up the normal route (III, 5.9).

ALAN KEARNEY

*Dragontail Peak, Northwest Face Variant.* On June 19, after a cold storm, Robert Cotter and I climbed Dragontail Peak in icy conditions. We ascended ice runnels and snowfields and a long rock pitch onto the northwest-face route to