

the "white horn" itself while he traversed over 20 feet of vertical ice to the summit ridge. NCCS II or III, F4; 11 pitches; 15 hours from camp, 4½ on the climb.

JOCELYN C. GLIDDEN

Mount Bridgland, East Face. A spell of dry, clear weather the third week of August provided the impetus for a trek up the valley of the Miette to seek a new route on the towering form of Mount Bridgland. By noon the next day, McCarty, Brian Leo, and I were high on the mountain, having spent many tiring and unpleasant hours scrambling and clambering up slabby lower walls—nothing difficult, but failure and a descent would then have been a minor nightmare. After several false starts directed at the impressive buttress above, we worked out a tortuous route with a number of interesting pitches to a sheer, wet headwall, the eastern culmination. Two continuous nearly vertical pitches, with a dramatic overhang which we climbed free, were the mountain's last defense. Close to sundown, we stood on the shattered summit, wondering how Frank Smythe and his party had had the nerve to climb this beast. By any route, Bridgland is an impressive ascent.

FRED BECKEY

Interior Ranges

Adamant Group, Northern Selkirks. On July 16 and 17 Rob Taylor, Bill Thompson and I climbed the southwest ridge of Ironman in the Adamant group. The climb involved 1400 feet of mixed free and aid climbing on very solid rock. NCCS IV or V, F7, A2. This climb was a part of the British Columbia Mountaineering Club's summer expedition, which camped two weeks on the Austerity Glacier. Another new route was the south face of Austerity by Rob Kirby and Rich Miller.

RAY HILBORN, *British Columbia Mountaineering Club*

Adamant, Gothic and Sir Sandford Groups, Northern Selkirks. Twelve members and friends of the Dartmouth Mountaineering Club spent three weeks climbing out of Fairy Meadow and Great Cairn Cabins and a camp on the upper Austerity Glacier. Although food and equipment were brought in by helicopter, we entered and left the mountains on foot along Swan Creek. The new Mica Creek Dam, however, makes a boat necessary to reach the base of Swan Creek. The following new routes or variations were climbed: northwest face of Little Blackfriar on August 2 to 4 by T. Davis, P. Koch (This route follows the obvious crack system leading directly to the summit, trending left just below the top.), 17 pitches, NCCS V, F8, A2; south ridge of Adamant on July 31 by Davis, B. Gierke (The route starts from the Adamant-Blackfriar col and ascends the ridge, keeping to the right but well away from the