

*Blackfriar, Ironman East Peak and the Stickle, Adamant Group, Selkirks.* In August Peter Cole and I were flown by helicopter to the Silvertip Glacier below Mount Blackfriar. We spent two weeks in the Adamant group, moving camp from the Silvertip to the Adamant Glacier below the Gothic group and visiting the Austerity Glacier below the Adamant group. We managed to climb Blackfriar, the east peak of Ironman and the Stickle. The latter two routes were new ones. My favorite one was what we climbed on Ironman. It ascends a steep northwest granite buttress that rises off the Austerity Glacier for some 1500 feet. We made a variant on the only line up the buttress; this involved three pitches of 5.10 crack climbing up a single, fingertip-wide crack in the middle of a blank section of the wall. The rest of the route was very sustained. The Stickle looks like a miniature Dru. The climb begins off the Adamant Glacier, ascends 700 feet of 50° ice, crosses a huge bergschrund and climbs the vertical 1000-foot-high southwest face. It includes two overhanging aid pitches up a headwall near the summit. There were also several 5.9 roofs.

GUSTAVO BRILLEMBOURG

*Mount Andromeda, Andromeda Strain, Columbia Icefields Group.* In April Barry Blanchard, Tim Friesen and I completed the often tried "Andromeda Strain." The route involved mixed climbing up to 5.9, A2 and required one bivouac. It is recommended but not in the summer when severe rockfall could be experienced. It ascends the obvious couloir in the east face.

DAVID CHEESMOND

*Arras, South Face, Forbes Group.* On July 23 Cathy Bushnell, Gary Duncan, Pete Grant and I were flown to the base of Mount Arras (10,180 feet). We made the first ascent directly up the center of an uninteresting south face that afternoon. Arras is at the far end of the Forbes group and was of aesthetic interest to me because its northerly faces resemble a hanging tapestry made in Arras, France. A.O. Wheeler was aware of this when he named Arras and other peaks in the Forbes-Lyell group to commemorate battles of the Canadian Army in World War I. We walked back through Bush Pass, over the col west of Niverville, up the Freshfield Icefield, through the Gilgit-Helmer col and down the Mummery to the Blaeberry River.

JOHN CHRISTIAN

*Mount Goodsir, North Face, Kootenay Group.* In April Kevin Doyle and I climbed the true north face of Mount Goodsir in a sustained three-day epic. The face, which is one of the largest in the Canadian Rockies, provided 6000 feet of mainly snow-and-ice climbing. Difficulties are concentrated in getting onto the initial hanging glacier (110° ice) and a mixed section connecting the ramp systems, where we used some aid. Expecting a rapid ascent, we did not take