

Bastion at 10:30 a.m. on August 2 using two 11 mm ropes with a view to belaying both Babicki and Torn at the same time. Babicki was belaying Morris from a small depression in one wall of the gully and was tied in securely with a sling. A very large rock, which he probably dislodged, appears to have fallen on Morris. It pushed him down the gully and began to break up, and knocked Babicki from his belay stance. Babicki's sling held, and he was able to hold and secure Morris on the two ropes about 20 feet below his belay, but burned his hand in doing so. Morris was lowered a further 10 feet to a ledge and secured. His chest was crushed and he had other injuries, and died about one hour later. (Source: Ron Matthews.)

*Analysis:* This kind of accident is difficult to avoid as mountains are continually eroding. There are many rocks that will fall at a touch, and we can only be exceedingly careful when we do so on a mountain. (Source: E. Whalley.)

*FALL ON SNOW—British Columbia, Mt. Lefroy.* Bill Tarchuk, Mike Krinsley, and Su-Chong Lim started to climb the east slope of Mt. Lefroy from Abbot Pass on August 6. Low down, the snow was soft with a mushy crust, but steepened to 35-40° and the crust became harder. When they were about 700 feet up, the weather deteriorated to a moderate snow fall and fog with visibility about 50 feet. They started to descend roped, but they unroped after several successful self-arrests. Lim stumbled and was able to stop himself but was dislodged by a small avalanche of the new snow on the crust. He stopped himself but was dislodged four or five more times, although his axe head was buried in the crust. As he was sliding down a snow chute that dropped over a cliff toward Lake Oesa, he drove the shaft of his axe hard into the snow after his next arrest. He was swamped by a pile of snow 18-26 inches deep, but was able to hold himself. (Source: Su-Chong Lim, *The Chinook*, Calgary Section of the Alpine Club of Canada, December 1977.)

*Analysis:* The hazard of fresh snow on a slick but only moderately firm crust was not recognized. The arrest might have been better if the boot toes had been used more effectively. If the party had been roped, perhaps more snow would have been dislodged by the sliding rope and made it impossible to stop himself. (Source: Su-Chong Lim.)

*FALLING ROCK, NO HARD HAT—British Columbia, Bugaboo Range, Eastpost Spire.* Julia Peck (15) was standing at the bottom of a chimney on Eastpost Spire on August 8, while Mary Witt (14) was climbing it, belayed by Bean Haworth (22). Witt stepped on some chock stones, which fell, and hit Peck on the head. She needed two stitches. (Source: Susan Shaw.)

*Analysis:* If Peck had worn a helmet, no injury would have been caused. (Source: Susan Shaw.)