icefall and below the face proper. The first obstacle was the 1000-foot Ice Building, a set of ice cliffs stepped one atop the other. Brice and I fixed twothirds of it before a storm drove us down. After returning through deep snow that would dog us for the rest of the climb, Brice slipped in the icefall and broke his ankle, necessitating an exhausting rescue. Banks, King and I completed the *Ice* Building before Banks came down with altitude problems. King and I pushed loads to Camp II at 23,000 feet before another storm and dangerous retreat. All four, with Brice's ankle tightly strapped, returned to Camp I but Banks retreated with recurring lung trouble. We suffered a near miss when rockfall and an ensuing avalanche fell from the Twins onto Camp I. King, Bruce and I occupied Camp II in a schrund below the 1000-foot rock band on May 1 after digging out the *Ice Building* ropes and ploughing through deep snow. Over the next three days I led the rock band variously accompanied by King and Brice. Camp III was pitched on a ledge cut from the snow at 25,000 feet. We three attempted the summit on May 8 via the exit gully and across the great scree terrace before being halted by storm over 26,000 feet. On May 10 Brice and I made another summit attempt but ground to a halt in the exit gully in deep, unstable snow. On May 14 Brice and I made one last desperate effort, climbing from Camp II flattened by an avalanche. We made a rudimentary shelter, had a very cold night and retreated in the morning.

GARY BALL, New Zealand Alpine Club

Kangchenjunga, Solo. I reached the top of Kangchenjunga solo without supplementary oxygen on October 18 after 33 days on the mountain. I shared the route to Camp I at 20,400 feet on the "Hump" with Polish and French expeditions, both climbing Yalung Kang. I took a similar route to the French to Camp II at 23,300 feet on the Great Shelf. Separating from the French, I set up Camp III at 25,420 feet at the foot of the "Sickle." My first attempt for the summit on October 12 ended in bad weather at 26,900 feet with frostbitten toes and fingers. Conditions improved and I climbed for fifteen hours on October 18 to reach the top at 7:30 P.M. I fell 30 feet while descending in the dark, injuring a leg, but reached Camp III at ten P.M. and descended to Camp I the next day. The injured leg and a failed gas stove, which kept me from having food or water after two A.M. on the 18th, made the descent difficult. From Base Camp I walked ten days with the aid of ski sticks to the nearest road. In Vancouver a piece of cartilage was removed from my knee joint. I was accompanied to Base Camp by Cindy Cannell, who climbed to Camp I and assisted me afterwards to reach the road.

ROGER MARSHALL, Colorado

Kangchenjunga Tragedy. Cherie Bremer-Kemp, her husband Dr. Chris Chandler and Nepalese porter Mangal Singh Tamang climbed from 24,000 feet on the north face of Kangchenjunga to 26,000 feet on January 14, 1985. They