Changtse and East Rongbuk Glaciers on April 30. After ascending the Changtse Glacier they climbed the east ridge. After placing a temporary camp at 6200 meters, they established Camp I at 6930 meters on May 8. On May 10 sixteen climbers reached the east ridge at 7100 meters and continued on to the summit (7553 meters, 24,780 feet). The eight Japanese included S. Matsubara, Y. Miyamoto, T. Furuhata, K. Shimakata, Masamitsu Yamada and Makoto Yamada and the eight Chinese included the Tibetan woman Gunsang. A second summit party on May 11 was composed of eight Chinese. The Japanese who were to have been with them had to withdraw to evacuate a climber suffering from high-altitude sickness.

Cho Aui. Cho Aui lies on the Tibetan-Nepalese frontier west of Cho Oyu. The leader of this ten-man Himalayan Association of Japan expedition was Hiroshi Yajima. After approaching via Xigar, they got to Base Camp near the Gyabrag Glacier at 5800 meters on September 21. Camp I was established on the glacier at 6100 meters on September 25. From there they carried out reconnaissance and prepared the route. Beyond the icefall there was a difficult ice face, which took them onto the northwest ridge. They fixed rope to the ridge crest and placed Camp II on the ridge at 6700 meters on the 29th. After a rest at Base Camp, they were back in Camp II. Yukitoshi Endo, Yoshihiro Shikoda, Katsushi Emura and Katso Matsuki left for the summit on October 11, but they had to bivouac at 7200 meters. On October 12 at noon they got to the summit (7350 meters, 24,115 feet). Leader Yajima, Mitsuyoshi Onodera, Osamu Sato, Keiji Ishikawa, Toshio Yamada and Omohaka Okobu reached the top at two P.M. on October 14.

Shisha Pangma. Two groups of Trekking International were on Shisha Pangma, the first composed of Italians and Spaniards led by Alberto Re, the other made up of French, Japanese and Austrians guided by Claude Jaccoux. The weather was terrible and there was much snow. It was not possible to get the yaks to 5400 meters and it was hard work to carry the loads. The first group could not climb above 7000 meters though they pitched three camps. The second group had better weather at the end of August and the beginning of September. On September 10, French climbers Eric Escoffier and Xavier Murillo and Japanese Takashi Ozaki got to the top separately. After more bad weather, Frenchman Michel Vincent on September 19 and Austrians Michael Leuprecht and Josef Oberauer on September 20 reached the summit.

## RENATO MORO, Club Alpino Italiano

K2, North Ridge Attempt. Our expedition, sponsored by the American Alpine Club, undertook an ascent of the north ridge of K2. The expedition consisted of two parties, a support team of eighteen "porters" and a climbing team of eight climbers: Lance Owens, leader, George Lowe, Alex Lowe, David Cheesmond, Gregg Cronn, Steven Swenson, Catherine Freer, and Choc Quinn.