

a new route (possible second ascent) on this mountain. Ricker's information is confusing because Huacratanca or Huamarypayoc is definitely higher than Helancoma, and the mountain Ricker climbed was "considerably lower" than Helancoma. Perhaps Ricker climbed Chaijurco.

JOHN E. SAUNDERS, *Alpine Club of Canada*

Huayanay V, 1981, Cordillera Vilcabamba. In 1976 the Scottish expedition to the Huayanay Range indicated that three peaks remained unclimbed, namely Huayanay III (Nevado Palchaioj), Huayanay V (Huayallabamba) and Nevado Esquina. It appeared that Huayanay III and V were located behind the main range. At Kilometer 88 on the Cuzco-Quillabamba railroad, there is a valley running north with snow peaks at the end of it. On April 30, 1981, Steve Amstutz, Robert Randall and I set out from Kilometer 88. Tom Hendrickson and Nan Starbuck-Boardman followed two days later. We managed to get on a trail passing through the village of Jacas. On May 1 we established Base Camp at the head of the valley. On May 2 we crossed a 14,500-foot ridge behind Base Camp. The next day, departing at 2:30 A.M., Amstutz, Randall and I climbed Huayanay V in five hours of straightforward snow climbing. Henrickson and Starbuck-Boardman that same day put up an entirely different all-rock route on the same peak. Our altimeter showed 17,000 feet (5182 meters). A local called the peak "Quimsa Kocha Punta."

JOHN E. SAUNDERS, *Alpine Club of Canada*

Chullunko, 1981. On July 29, 1981 Peter Getzels and I established Base Camp just below the Palcay Pass at approximately 15,000 feet. The following day we climbed Chullunko (17,127 feet) by the rock ridge which runs virtually from the summit back to the pass. The majority of the climb was on loose, very rotten rock that was impossible to protect. Getzels went on to solo Salcantay over the next two days.

JOHN E. SAUNDERS, *Alpine Club of Canada*

Bolivia

Cordillera Apolobamba, 1981. From July 10 to 12, 1981 Alberto Campanile, Giuseppe Pierantoni, Giambisi, Della Fina and I climbed the three main summits, P 5430 (17,815 feet), P 5380 (17,651 feet) and P 5340 (17,848 feet), in the long snow ridge between Paso Sánchez and Paso Riti. They were difficult snow-and-ice climbs. The local Indians call the region Macaro. We then moved

to the 15,425-foot Peluchuco Pass and climbed the following peaks alpine style: Peluchuco Huaracha (5650 meters, 18,537 feet) via west ridge in ten hours by Giambisi, Pierantoni and me on July 18, 1981; Catantica (5530 meters, 18,143 feet) via west face in nine hours by Giambisi, Pierantoni, Della Fina and Campanile on July 20; and Macchu-Sutchi-Cuchi (5679 meters; 18,632 feet) by west face in eleven hours by all five of us on July 22.

OSTILIO CAMPESE, *Club Alpino Italiano*

Llhirini I, Ancohuma, Illimani and Other Peaks, Cordillera Real. We three reached Base Camp in the northern Cordillera Real from La Paz after two days' drive and two days' walk. Stephen Venables and I climbed Viluyo I (5638 meters, 18,500 feet) on August 11 via the southwest ridge. Joined by David Wilkinson, on August 14 we ascended Hancopiti I (5867 meters, 19,249 feet) via the north glacier and west ridge and descended the northwest face. All three of us climbed Llhirini (5970 meters, 19,587 feet) up the steep névé of the south face and then we traversed with mixed climbing along the interesting east ridge on August 13. This traverse may be new. Venables and Wilkinson made a west-to-east traverse of Espalda (c. 5700 meters, 18,701 feet) on August 21. An attempt on the east buttress of Ancohuma was thwarted by rockfall during a bivouac which temporarily incapacitated Wilkinson and me. In the interim Venables soloed the southeast couloir and south ridge of Ancohuma on August 23, descending the north side. In late August I soloed Illimani, starting up the west ridge and then continuing more directly to the summit on the west face.

LINDSAY N. GRIFFIN, *Alpine Climbing Group*

Pico del Norte, South Buttress and Gorra de Hielo, Cordillera Real. In the late spring we climbed in the Cordillera Real and made several new routes from Base Camp on the east side of Illampu. Alain Mesili, Bernard Chaux and I took three days to climb the extremely difficult south buttress of the Pico del Norte (6085 meters, 19,955 feet) in 27 pitches. The first three were of vertical Yosemite-type granite, followed by a roof. We fixed this part in six hours on the first day and left equipment above the overhang. On the second day we jümaired up the prepared section, climbed broken slabs and then mixed terrain to the summit cap. We descended the east face on snow by a new route. We made two new routes on the Gorra de Hielo (5700 meters, 19,701 feet). Michel Drapier and Mesili climbed the southwest ridge while Gaby Pellicot, Chaux and I ascended the west couloir, 1350 feet high and up to 60°. I descended on skis, belayed in parts.

GEORGES BETTEMBOURG, *Club Alpin Français*