

*Pisco Este, South Ridge, Pukarashta, West Ridge and Other Peaks, 1980.* Englishmen Derek Howard and Nick Kekus made a new route on Pisco Este from July 1 to 3, 1980. They climbed a direct line up the south ridge after a difficult icefall approach. They climbed a south spur on Yanapaqtsa, a route some 3500-foot-high. They then climbed a new route on Pukarashta, the west ridge, but stopped a rope-length from the summit, which was an unstable ice mushroom. They were then joined by Nick Tritton. After climbing the north face of Kitaraju on July 17 and 18, they had to retreat on July 27, 1980 from Artesonraju's north ridge because of bad ice. On the descent the side of a crevasse collapsed, killing Tritton.

*Artesonraju and Caraz I, 1980.* French guides Bernard Richermoz and Frédéric Pouye on June 2, 1980 made a new route on Artesonraju between the south face and the east ridge, after bivouacking at 17,400 feet. A Spanish expedition from Pamplona composed of Miguel Madoz, leader, J. Alberdi, E. Emmanuel, J. Errea, J. Mediluce, A. Gorraiz, C. Ochoa and A. Romeo climbed the south face of Artesonraju on July 16, 1980. After climbing Parón (5600 meters, 18,373 feet) the next day they climbed the previously unclimbed southeast face of Caraz I on July 19, 1980. They climbed the normal route of Huascarán on July 26.

CÉSAR MORALES ARNAO, *Club Andino Peruano*

*Artesonraju, South Face.* Our expedition comprised five members of the Club Andino Peruano. We crossed Laguna Parón by boat and ascended toward the Pirámide de Garcilaso, but we were surprised to discover that the north side of this mountain was now not an ice problem, but a rock problem, for which we were not equipped. We therefore changed our objective and chose instead the south face of Artesonraju. We placed a high camp at 17,200 feet and on August 20 B. Morales and I set out, encountering soft snow in most of the route and hard, blue ice in the last 1000 feet. We reached the top with strong winds.

AMÉRICO TORDOYA, *Club Andino Peruano*

*Chacaraju South Face Solo, 1979.* The French climber Yves Astier made a new route solo on the south face of Chacaraju on May 24, 1979. The route ascended the couloir to the right of the one ascended in 1977 by John Bouchard and Marie-Odile Meunier. It reaches the ridge at the low point between the summits. Astier is quoted in *La Montagne* as saying that these are the two most difficult ice routes yet done in the Peruvian Andes.

*Huandoy Sur, Northeast Face, 1979.* A very direct route on this face was done solo by the Frenchman Yves Astier in 1979.