

(Some of the local shepherds refer to the two peaks as "Yanahuacra," a most strikingly apt name, since from the south the Huamashraju group does closely resemble "black cow's horns."—*Editor*.) Bad weather again plagued us with six inches of wet snow at 13,400 feet. Finally it cleared and we ascended the south slopes of the *quebrada* to place a high camp at 16,000 feet. Huamashraju's glacier-polished granite, covered by several feet of "south-slope powder," made the ascent the next day, August 4, grueling, though the summit was reached in superb weather. We then descended, crossed a high saddle and climbed the south face and west ridge of Huamashraju Este. The ascent of about 400 feet above this high saddle was extremely steep and exposed. We stopped just below the tiny summit platform as night approached and descended via a series of rappels. This fine pair of summits required some 400 feet of fixed line for security.

DONALD S. LISKA

*Artesonraju, Cordillera Blanca, and Jatunhuma and Ausangate, Cordillera Vilcanota.* On April 30 the Germans Werner Kabl and Horst Caha made the fourth ascent of Artesonraju, climbing the north ridge. Then they went to the Cordillera Vilcanota where on June 5 and 6 they traversed the three summits of Jatunhuma from south to north (19,948, 20,046 and 20,150 feet), the third ascent of the main peak and the second of the other two. After returning from the Hacienda Tinki, on June 19 and 20 they climbed Ausangate (20,788 feet) by its south ridge. In the Vilcanota they followed the routes of the last Munich expedition in 1966. (See *A.A.J.*, 1967, 15:2, pp. 395-6.) Their Bolivian climbs are covered in the section on that country.

*Huascarán.* Paul Dix and Roger Hart reached the summit of Huascarán on July 11. They climbed the normal route through the Garganta.

*Pisco, Cordillera Blanca.* On July 19 Rolando Cabezas and Luis Campos, Chileans, and Felipe Palominos, Peruvian, reached the summit of Pisco (c. 19,000 feet) by the normal route. The expedition of the Chilean Club Nacional de Andinismo y Ski was led by Maximino Fernández Fraile.

*El Misti, Cordillera Volcánica and Climbs in the Cordillera Blanca.* Dick Birnie of Dartmouth College and I spent a productive month in the Arequipa area, visiting El Misti and Ubinas. Our first climb of Misti