Climbs above Quebrada Ishinca. The following summits were reached by members of the Iowa Mountaineers: Tocllaraju (19,790 feet) from Ishinca by Donnie Black, Norman Benton, Tim Schuld, Bruce Schneider, Cleveland Bell, Rick Droker on July 15; Sven Olof Swartling, William Hagan, Stuart Jones, Bruce Hamilton, Susan Cochrane, on July 24; Urus Este (17,783 feet) by Schuld, Mark Freed, Arthur Mudge, Bell, Schneider, Jones, Harold Goodro, Benton on July 9; John Ebert, Jim Ebert, Howard Higley, Joe Vance, Fred Lang, Richard Soaper on July 10; D. Black, George Stransky, Steven Yeagle, Droker, Hamilton, Joe Gross on July 11; Les Harms, Stan Engle on July 12; Swartling, Cochran, Hagan, Mudge on July 13; Kim and Nancy Malville, Reed Loefgren on July 15; Urus Oeste (17,881 feet) by Kesler Teter, Sheldon Moomaw, K. and N. Malville, Mudge, William Reenstra on July 10; Engle, Harms, Don Warte, John Reilly, Soaper, Loefgren on July 11; Swartling, Hagan, Cochran, Benton, Dave Broemel, Hamilton on July 12; Sam Black, Hudson, Millie Rose, Schuld, Hamilton, Jones, Bell, Tom Reilly on July 13; Goodro, Loefgren, Jim Ebert on July 14; Ishinca (18,143 feet) by Hamilton, Yeagle, Droker, Broemel, Swartling, Cochran, Hagan, J. Reilly on July 10; Goodro, Lang, Jones, Schneider, Schuld, Bell on June 11; Vance, Moomaw, S. Black, Higley on July 21; Teter, K. and N. Malville, Reenstra, Soaper, Stransky on July 13; Engle, Harms, Jon Lawyer, Yeagle, Hudson, S. Black, J. Reilly on June 14.

S. JOHN EBERT

Palcaraju Oeste. Our expedition was composed of Josep Piera, leader, Albert Altet, Lluís Ambròs, Eduard Ballbè, Esteva Cardellach and me. With the veteran porter Eustaquio Henostroza, we set up Base Camp in the Quebrada Ishinca at 14,400 feet on July 29, Camp I at 16,250 feet and Camp III on the Palcaraju Glacier at 17,400 feet. The first summit attempt failed at a great crevasse at 19,500 feet, but on August 12 Piera and I reached the top of Palcaraju Oeste (20,046 feet) via the southwest ridge and west face. We two had climbed Ishinca (18,143 feet) the day before. Urus Este (17,782 feet) was climbed on August 4 by Cardellach and Piera and on August 6 by Altet and Ballbè.

JOAQUIM PRUNÉS, Grup d'Iniciatives de Muntanya, Terrassa, Spain

Climbs in the Cordillera Blanca. Our party consisted of Ernest and Richard Hildner, Ernest Kuncl, and me. During a brief trip into Quebrada Ishinca we ascended two peaks, Ishinca (18,143 feet) on July 20, and Urus Este (18,012 feet) on July 23. A subsequent attempt on Huascarán by the Hildners and E. Kuncl was abandoned just short of the Garganta in order to render emergency medical treatment and evacuate two injured members of a Japanese women's expedition. On

August 1 Burl Mostul, Alberto Miori, Steve Belk, and I reached the summit of Vallunaraju (18,655 feet), starting from Laguna Llaca. Although excellent weather prevailed for all of our climbs, snow on south slopes was frequently knee to hip deep, the result of unseasonal snowfall during early July.

THOMAS BOWEN, California State University, Fresno

Spanish Climbs in 1974. An expedition from Tarrasa made the following climbs: Urus Este (17,782 feet) on August 4, 1974 by Esteban Cardellach and José Piera and on August 6 by Alberto Altet and Eduardo Ballbe; Ishinca (18,143 feet) on August 11 by Piera and Joaquín Prunes; and Palcaraju Oeste (19,686 feet) on August 12 by Piera and Prunes. In July, 1974 Jaime Fabrés Amoros and his wife Rosa joined ten French climbers led by Patrice de Bellefont and climbed Jancarurish (18,377 feet) and Tayapampa (18,618 feet).

Jangyaraju and Vallunaraju Group\*. On June 20, 28 members and friends of the Club Andinista Cordillera Blanca left Huaraz for the Quebrada Llaca as a weekend family affair. On June 21 the climbing members established camp at the base of the eastern glacier of Vallunaraju Sur directly below the south-ridge col. That afternoon Curry Slaymaker, Dan Langmade, David Ciochetti and I prepared a route through the soft crusted snow to the col. The following day three routes were made to the summit (18,389 feet) of Vallunaraju Sur: Mauro Arias, Pat Miller, César Aguirre and Joachim Packa via the central col and north ridge, Langmade and Slaymaker via the northwest face and north ridge and Ciochetti via the west face and south ridge. On August 1 Slaymaker and Ciochetti established camp at 16,400 feet in the Jangyaraju glacial basin. From there they climbed Jangyaraju Oeste (17,881 feet) via the west ridge and Vallunaraju Norte (18,675 feet) via the north ridge on August 2 and Jangyaraju Este (18,675 feet) via the northwest ridge and Jangyaraju Central (18,471 feet) via the southeast ridge.

MICHAEL ROURKE

<sup>\*</sup> There has been confusion about these peaks in the past. They may be seen but not always named as such in the German Alpine Club map 1:100,000, 1939. Three Jangyaraju peaks are given there, from west to east, with the following altitudes: Jangyaraju Oeste (5450m), Jangyaraju Central (5630m) and Jangyaraju Este (5675m). In Evelio Echevarría's "Survey of Andean Ascents," A.A.J., 1973, 18:2, pages 356, 354 and 353, they appear as Bolívar, San Martín and P 5675 respectively. The Vallunaraju peaks appear with altitudes of 5688m for the northern and 5605m for the southern one. They lie south of Jangyaraju Central and northwest of Laguna Llaca.—Editor.