

Adams Carter he reached the summit of Mount Crillon, a peak that had thwarted previous attempts. For some years afterward he flew his small plane west to climb in the Wind River Range, the Tetons or the Canadian Rockies. If the weather was not good in one area, he would fly to a better one.

For several years after graduating from Harvard, Waldo taught at the Brooks school in North Andover, Mass. Though he left it to work for the Sigma Instrument Co. in Boston, his connection with Brooks, later mainly as a trustee, lasted for over 50 years. Waldo, before his retirement, became Director of Planning for the Museum of Science in Boston, where he also gave a highly regarded course open to the public in celestial navigation. After retirement he gave distinguished service to the Boston Metropolitan Planning Council and won awards from the Environmental Protection Agency and the Massachusetts Audubon Society.

Waldo and Ruth (Wood), his wife of nearly 50 years, were keen on skiing and sailing. These sports gradually gained precedence over mountaineering in their vacations, though both managed to do some climbing. Their three sons, daughter, and ten grandchildren have been brought up to enjoy the mountains as well as the sea.

ROBERT H. BATES

HERBERT J. KOTHE
1906-1986

Herbert J. Kothe died on April 1, 1986 at the age of eighty. He joined the American Alpine Club in 1943. At that time he lived in New York. He later moved to Connecticut and in the early 1970s to Sarasota, Florida. He is survived by his wife Margaret, two daughters and two grandsons.

He greatly enjoyed rock climbing along the Hudson and in the Shawangunks. Most of his mountain climbing was in the Canadian Rockies though he also climbed in the Dolomites and Alaska.

The Religious Society of Friends was an important part of his life. His hobby was amateur photography, at which he spent many happy hours, doing his own darkroom work. Professionally he was a research chemist in the Fleischmann Laboratories.

KERMITH F. ROSS
1910-1986

Kermith Ross, known to some friends as "Lefty", died of cancer on December 23 in Denver. He began climbing about 1948, in Colorado, and also climbed extensively in Wyoming and California. He participated in expeditions to Canada, Alaska, Peru, Ecuador, and Mexico. Among climbers he will be especially remembered as a member of the group which made the first ascent of the

east ridge of Mount Logan in 1957, and as a member of an American expedition to the Cordillera Blanca of Peru in 1959. On that trip he made with others the second ascent of Tocllaraju, the third ascent of Chinchey, and a new route on Pucaranra. He also took part in several probable first winter ascents in Colorado and Wyoming, including Sunlight, Windom, and Fremont; and he climbed all of the fourteen-thousand-foot peaks in Colorado.

Born in Missouri in 1910, he was a patent attorney by profession. He received his law degree from Georgetown University, after an undergraduate degree in chemistry at Kirksville, Missouri. During World War II he was an ordnance officer in the navy, and also taught swimming and gymnastics. His back flips, somersaults and dives were a treat to watch. He remained in the Naval Reserve for years and retired with the rank of Commander. After the war he worked for General Motors, at Los Alamos on the Manhattan Project, at NASA, and at China Lake, California, for the Navy. He retired from the law after many years as a partner in a private Denver firm. Never married, he is survived by one sister, Mae Belt of Atlanta, Missouri.

An inveterate traveler whether at work or leisure, Kermith's sojourns also included wildlife watching in Canada, trekking to the base of Everest, mountaineering in New Zealand, and touring Europe and China. He liked to fish, usually kept camera at hand, and shared his experiences with a wide circle of friends on return. He had a tremendous sense of humor, with an endless supply of jokes, and a trip with him was always enjoyable. It was also unusually safe. In our 40 years of shared mountaineering, I know of no serious accident ever happening to a party with which he was climbing. He combined a good nature with great endurance and good technical ability. Those who climbed with him will always remember him with fondness.

DON MARKS

PHILIP P. UPTON
1919-1984

In 1964, as a fledgling glaciology student from Ohio State University, I spent my first North American summer in the St. Elias Mountains in the Yukon. The OSU contingent was part of a larger group participating in the Arctic Institute of North America's Icefield Ranges Research Project which had been created by Dr. Walter Wood in 1961. Philip Upton was the principal pilot, having been with the project since its inception. During 1964, I came to realize how much the glacier-based research carried out within IRRP depended on the air support provided by Phil and the AINA/AGS heliocourier. In those early days glaciologist-pilot R. H. (Dick) Ragle also played a significant role on the air logistics scene. It was he who checked Phil out on the machine as I remember it.

How clearly I recall standing many times on the Hubbard-Kaskawulsh Divide gazing in awe at the overpowering bulk of Mount Logan, 35 kilometers