

the upper part of the Twaharpies Glacier at 6000 feet, where we set up Base Camp. Our main climbs were on three unnamed and previously unclimbed peaks. On June 17 Andrzej Paulo, Kazimierz J. Rusiecki, Jan Serafin and Andrzej Sobelewski climbed P 9600, northeast of Base Camp via a secondary ridge which descends southward to the upper Twaharpies Glacier. On June 25 Paulo, Rusiecki and Serafin ascended P 11,720 in the Twaharpies Ridge, about 1.8 miles west of Celeno Peak, via the prominent north-northwest spur. The 5000-foot spur seems to be the only avalanche-free zone on the whole northwest wall of the Twaharpies. That same day, Stanisław Czerwiński, Grzegorz Szarejko and I climbed from the northeast P 7205, south of the middle part of the Twaharpies Glacier. The snow and weather conditions during June were most unfavorable and the snow did not harden at night. April to mid-May would have been better.

ANDRZEJ PIEKARCZYK, *Klub Wysokogórski Polska, Warszawa*

*St. Elias, East Ridge.* In November 1983 sailing-yacht *Northanger* left England, bound for Alaska via the Panama Canal. On May 23 Rick Thomas, John Jewell, Nigel Young and I left her at anchor in Icy Bay and set off to backpack, ski and manhaul eight weeks' food and equipment 35 miles up the Malaspina and Agassiz Glaciers. In a week we reached the bottom of the Newton Glacier, where Young remained in Base Camp. On June 8 Jewell, Thomas and I walked and skied up the center of the Newton, reaching the foot of the east ridge in four days. We climbed the ridge in eight days, including a three-day lie-up, and reached the summit of St. Elias on June 19. We avoided the difficult section between 11,000 and 12,000 feet by traversing right, below the cornices, onto the north face and then climbing a 45° snow slope for ten rope-lengths to regain the ridge. We descended by the same route, arriving back at Base Camp after 17 days. The climb was not technically difficult and the objective danger was far less than on the Abruzzi route. We used one tent and no fixed rope. Camps were at 9800, 11,000, 12,000 and 15,000 feet. On June 27 skipper Thomas returned to *Northanger* while Jewell, Young and I sledged to the bottom of the east ridge of Logan. We had constant snow and white-out and no attempt was made. During the whole trip we experienced no strong winds. We were all back on board on July 16 and sailed for Prince Rupert on July 20.

MICHAEL SHARP, *England*

*St. Elias, Southwest Ridge.* Josef Hassler and I made the eleventh ascent of Mount St. Elias, the fourth of the southwest ridge and the first in alpine style. We took eight days round trip from Base Camp. We were flown from Yakutat by Mike Ivers on May 22. Due to foggy weather, we could not be dropped off on the Tyndall Glacier and were landed near the Agassiz Lakes. From there we traversed in gorgeous weather in two days back to the Tyndall Glacier Base Camp with 110-pound packs. In unbelievably stable weather, we were able to proceed. Camp I, II, III, IV and V were at 7000, 10,000, 11,000 (in "Pancake