

these days. On the fourth pitch one must make some delicate moves 20 feet above a piton. For half an hour I made repeated starts here, carefully backing down each time until I had the combination worked out. After that the problem was to control the emotions so they did not interfere with the technique. Higher, TM led the crux pitch, a traverse as delicate as any I have seen. We placed 16 pitons and 3 bolts. NCCS III, F10. *Route description:* Start around corner from east route. 60 feet of roped scrambling leads to a good ledge with stunted Douglas firs. 2nd pitch: follow a flake up right to second good ledge. Move right and straight up to large broken area. 3rd pitch: ascend gully 60 feet to small ledge on left. 4th pitch: follow crack leading up left to small ledge, then climb right side of flake and traverse left to shallow ledge. Move diagonally right 20 feet to flake. Wander up face to first bolt. 5th pitch: move right, then climb up to ledge. Traverse right to bolt. Climb up to ledge, then move up left to third bolt. 6th pitch: traverse left to near skyline, and go straight up. Last two pitches ascend chimney on right. Allow 4 to 6 hours for ascent, one to two hours for descent (rappel).

ROYAL ROBBINS

#### *Montana — Beartooth Range*

*Granite Peak, North Face.* On August 4, 1963 I climbed the north face of Granite Peak, a new route and the most continually difficult ascent done on the mountain yet. There were 1500 feet of continuous class 4, exposed and interesting, with two tricky route-finding problems. From the Tempest-Granite saddle I dropped onto the upper reaches of the sizeable glacier below the face and moved up to a series of snow and ice patches, some quite steep, in the middle of the face. The last 800 feet or so involved first the ascent of the buttress to the right of the central couloir, then the crossing of the couloir and finally the ascent of another buttress on its other side. Although I was well prepared with pitons, light climbing rope and rappel line, self-belays were never necessary. Although I basically do not believe in climbing alone, this was the most rewarding and interesting solo climb I have ever done. The ascent from the saddle took four hours and the descent by the standard route an hour and a quarter.

DON GORDON, *unaffiliated*

*Glacier Peak, North Face.* Map and aerial-photo studies showed this north face to be a massive granite wall of almost 3000 feet with a great couloir splitting into its heart. The unfortunate name "Glacier Peak" at first made Dave Beckstead and me wonder if we had chosen the wrong peak, but a turn into a hidden glacial valley with ancient terminal and