

improved Jumbo Creek road to the old logging camp along the north terminal fork of Jumbo Creek at 5500 feet. From a family-car camp there, John and I made first ascents of 5 of the 8 rock and snow peaks north of Jumbo Pass, which we named after early Egyptian gods. On July 28 we ascended 9200-foot "Mount Isis" and 9100-foot "Mount Storus" via an east glacier and east face to the long irregular south ridge. Then on July 31 we climbed the most spectacular peak of the subgroup, 9550-foot "Mount Amen-Ra" via its east glacier and north ridge, and then traversed north over 9200-foot "Mount Atmu" and 9400-foot "Mount Osiris". The rock on all the peaks was very delightful third- and fourth-class granite and/or quartzite. How such an accessible group of impressive rock peaks remained untouched for so long is a real mystery, but many fine fifth-class routes still remain for the adventurous. A more detailed account will appear in the *Canadian Alpine Journal*.

CURT WAGNER

Snowpatch Spire, West Face, Bugaboos. This is one of two new routes done by parties attempting to find a route of Greenwood's. The route that Jon Jones and I did in July is to the right of the McCarthy or normal rappel route. It follows a prominent left-facing open-book which starts halfway up. To reach the base, scramble up a right-leaning groove below the corner. From here an easy fifth-class pitch continues up a corner. Before the end of this, traverse left and up to a stance at the base of a steep crack. Three pitches of cracks and underclings end on a large, grassy platform. On the next pitch a very delicate traverse to the left (15 feet) leads into the main corner. From the platform, lay-back up the corner and then chimney behind a pinnacle to a stance. The next pitch is the crux: after catching my first 80-foot fall, I judiciously placed nuts to get up an extremely steep thin layback. From there one more moderate pitch leads to the top. The climb has seven pitches, the last six of which are 5.8 or harder.

SIBYLLE HECHTEL, *Unaffiliated*

Howser Spire, West Face, Bugaboos. Steve Sutton and Hugh Burton made a new direct route on the west face of Howser Spire. This 3000-foot-high route took three bivouacs and was 40% direct aid.

Coast Range

Mount Jacobsen, East Face of East Peak. On the theory that a six-day trip to the Ape Lake area in the Bella Coola region is better than not going at all, Mickey Schurr and I decided to gamble on a quick strike at what seemed one of the best alpine challenges there. This was the steep rock and ice face of the eastern and higher of the "twin" Jacobsen Peaks, which seem to appear in almost every photo of lovely