

regain balance. A few aid pitons were placed. The only unpleasant feature were blocks that appeared possible to displace with careless leverage; needless to say, we displayed much tenderness at these moments, with the result that the blocks are still there. The climb is to be recommended. NCCS III, F7 or F8, A1.

FRED BECKEY

*The Juggernaut.* After Jack Roberts, Dave Black, and I climbed a simply gorgeous face, really a prow, southwest of Crown Lake, we could not focus on a name other than an uninspired "Crown Lake Buttress". Greg Donaldson, who had earlier climbed most of two pitches up the prow, suggested "The Juggernaut" for the formation, which tops out on the boundary of Yosemite National Park. Its beauty would be legendary in the Valley, but in the high country east of Sawtooth Ridge, it is mainly a backdrop for the fisherman. The route ascends the obvious crack system near the center of the prow, closely right of two gigantic overhanging arches. The climb worked out to five long, hard pitches, with classic moves at regular intervals. A few tricky pins of aid on the second pitch got us by a debatable jam-crack struggle. The rock is superb—it seemed there was not a loose stone anywhere. We began the climb September 14, left two ropes, then completed the route the next day in time for the hike out to Twin Lakes. NCCS IV, F9, A2.

FRED BECKEY

*Horse Creek Tower.* This surprising monolith is on the lower scarp of Sawtooth Ridge, in full view of Twin Lakes, but it had not been climbed. The route on the south face included some challenging climbing, both free and aid. Leland Davis, Mike McGoey and I made the ascent on May 16. NCCS II, F8, A3.

FRED BECKEY

*Mount Thor, Southeast Face.* A new route, using the prominent dihedral bearing toward the east summit crest, was done on May 19 by Leland Davis, Mike McGoey, and me. The key pitches were the second one in the dihedral, and the final one on the headwall beneath the crest, these both going free. The only aid was a slab providing entry to the headwall cracks, and here 7 bat-hooks were used (no bolts placed). The route is of easy approach from the Mount Whitney trail and highly recommended. NCSS III, F8, A2.

FRED BECKEY

*Stonehouse Buttress, Southeast Face.* The Milky Way Chimney, a new route on Stonehouse Buttress, was done on April 29 and 30 by Jack