up to the right of the old route on Freedom Dome by Martha Winwood and me. Keith Vandervere joined us to add *Nexus* (5.10c) to the Balcony Cliffs. A bolt was aided to permit a non-preview cleaning of moss with a long-handled pushbroom.

## JACK HOLMGREN, NADS Alpine Club

Cherubim Dome, South Buttress, Archangel, Sequoia National Park. In mid October Dick Leversee and I climbed an unnamed but prominent pyramidal dome north of Upper Hamilton Lake in the Sequoia backcountry. Avoiding drilling as much as possible, we picked a line up a series of flakes and cracks on the nearly featureless south face. The roof skirts a major tiered roof down low via the right side and works back left onto the prominent southern prow of the dome. There were eight long pitches of face-and-crack climbing on superb golden granite, with only one pitch easier than 5.9 or 5.10. The only aid on the route was a short pendulum on the fourth lead to pass a traverse that neither of us could master. On the summit we found an old register and were surprised to find that the last party to climb the dome (via a backside scramble) was in 1946! The route is definitely a classic recommended to the dedicated backcountry rock climber. More information may be obtained at the Lodgepole Visitor Center near Giant Forest. (IV, 5.10+.)

## E.C. Joe, Stonesmasher Alpine Club

Power Dome, Alternative Energy. In 1984, Val Licon and I climbed a five-pitch route on the face between Helm's Deep and Solar Energy. After face climbing to the right side of a flake, we climbed to the left side and followed a white dike up and left to another flake. We then followed water streaks to the summit. (II, 5.10.)

STEPHEN McCabe, Manx Mountaineers

## California—Yosemite

Yosemite Valley, 1985. Following is a partial list of new routes done in the Valley during 1985. On the wall scene, climbers continued to be active on El Capitan. Bill Russell and Doug McDonald climbed Mr. Midwest, which starts left of the West Face route, crosses it at the "New World" pitch and stays right of it until Thanksgiving Ledge (VI, 5.10, A3). Just right of this, Steve Bosque and Dan McDivett did Realm of the Flying Monkeys (VI, 5.10, A3), which exits from the West Face at a large arch a quarter of the way up and stays right of the preceding route. Charles Cole, in a 12-day solo effort did a new route which starts right of Mescalito, joins that route for its middle section and finishes left of it (VI, A5). John Barbella and John Mittendorf climbed Atlantic Ocean (VI, 5.10, A5), starting adjacent to the rock scar near the Footstool, and joining New Jersey Turnpike 8 pitches from the top. Further right, Greg Child and Randy