helped on this project. The copies of letters to the Forest Service which I received were a continual inspiration.

## ROBERT SCHNEIDER

Voyager Rock, Space Probe. This is the first dome east of the southern portion of Courtright Reservoir. A multi-crowned pine below the south face is near the start of the route Alan Swanson and I climbed. After a short third-class section, we climbed a clean, right-facing dihedral, which curved to the right near its end. We face-climbed left from near the dihedral's top to a belay ledge/flake. Two face-climbing pitches later we viewed a spectacular sunset from the summit. (Grade II, 5.10+.) On Humdinger Dome (east of Voyager Rock), we established a variation of Crooked Neck by face climbing Cool as a Cuke. The new line is to the right of the original route. (Grade I, 5.10.)

## STEPHEN McCabe. Manx Mountaineers

Locke Rock, Oktoberfest. This will probably be the prettiest face you see upstream from Leopold Dome. Viewed from Dusy Creek, the route Nicholas Boyd and I climbed is on the far left side of a formation one half-mile south of P 9963. (Grade II, 5.8.)

## STEPHEN McCabe. Manx Mountaineers

Mount Tyndall, Direct East Face. In September Steve Brewer, David Wilson and I made the first ascent of this 1500-foot granite wall. Two earlier routes follow gully systems on either side of the sheer wall that begins in overhangs above a permanent snowfield in the basin between Tyndall and Williamson. Like earlier parties, we were surprised by the extreme difficulty of the lower face, but since the two "escape routes" had been done, we opted for the main wall. We fixed the first 300 feet one afternoon, and returned at dawn to complete the climb. Even with considerable 5.10 climbing, we couldn't avoid several points of aid on the first two pitches. The haul line sometimes hung out 35 feet from the face. Easier climbing in the middle of the route soon brought us onto a vertical headwall with 5.8 to 5.10 cracks that put us directly on the 14,018-foot summit. V, F10, A2.

GALEN A. ROWELL

## California—Yosemite Valley

El Capitan, Aurora. In August 1981 Peter Mayfield and I climbed a new route left of Tangerine Trip. We used the bruised and beaten start of the Trip to reach the huge arch where that route traverses right. At this point we went left 180 feet, getting swallowed into a great bomb-bay chimney that we nailed horizontally on the opposite wall so we were encased by walls with sky below—