

*Tuttle Creek Obelisk, School's Out.* In June Brent Norum and I established the second route on this striking pillar. Starting a short distance right of the Rowell-Jones route, ascend a right-slanting ramp for 200 feet to the base of a large corner. Two crack pitches lead to a huge ledge. From here ascend the right of three possibilities: a curving, "quarter-moon" crack. Above this, the original route is joined. NCCS III, F9.

ALAN BARTLETT, *Buff Alpine Club*

*Whitney Portal Buttress, Wonderwall.* This route was first attempted in June, 1978 by David Black, Kim Walker and me. Walker and I returned in April, 1979 for two more unsuccessful attempts. Jack Roberts and I made a first ascent on May 18-19 with a bivouac on the wall. Start from a ledge several hundred feet right of Sartoris and climb up and left past three bolts to a Class-4 ramp leading up to a huge tree. Climb through the tree to a flake, then past two bolts to cracks leading to a bolt belay. Move left to a two-bolt ladder, then pendulum left into a huge open-book. Difficult mixed climbing, or F10, leads out of the book to a sloping stance. Climb up, then left on a dike, then up a knobby face past a bolt to a belay. Follow a water streak into a low-angle bowl, then up and right to bolt anchors. Continue up and slightly right past two bolts to a belay at the base of a dike. Follow the dike up and left, then go straight up, then right to a ledge with a bolt. The crux pitch follows right-facing corners up and right to a point where it is possible to step left (F9) and climb to a belay at the base of a chimney. Two more pitches lead to the top. Eleven pitches, 20 bolts. NCCS IV or V, F10, A1.

ALAN BARTLETT, *Buff Alpine Club*

*West Fuller Butte, East Face.* In May Don Reid and I climbed this face via a long dihedral that curves up and right, then ends just over halfway up the face. Three pitches lead to a sling belay at a point where one can move left across an easy face and up to a ledge. Two pitches lead straight right to where it is possible to climb up into left-slanting cracks leading to the summit. Two points of aid were used on the first pitch. NCCS III, F9, A1.

ALAN BARTLETT, *Buff Alpine Club*

*West Fuller Butte, South Face.* This route and the next are easily visible from a logging road southwest of the two buttes. *Easy Wind* climbs a flake which lies flat against the face to the west of a prominent gully on West Fuller Butte. Fourth-class climbing leads to the base of the flake. Chimney and layback (F8) to the top of the flake. A long face pitch (F8) protected by two bolts continues to large blocks. The

third pitch leads left around these blocks to easier climbing. This route was climbed in July 1977 using roped soloing techniques. NCCS II, F8. Gerri Dayharsh and I climbed *Zephyr*, the route just left of Easy Wind in June 1979. From a manzanita-covered ledge, climb up and left past two bolts 90 feet to a small right-facing open-book. Follow the book up, then right, past a wild three-foot-wide undercling to double bolts. The easy third pitch leads to a huge ledge which is followed right, almost to its end. An unprotected F5 pitch is climbed to the summit. NCCS II, F9 or 10.

STEPHEN McCABE, *Manx Mountaineers*

*East Fuller Butte, Fear of Flying.* In September John Stoddard and I climbed this route between the Southeast Face and the Songs to a Morning Star routes. The route climbs the 350-foot-high thin crack just to the left of the Songs route. A small ledge to the left of an oak tree marks the start of the route. Face climb past two bolts (F11+) and layback to an arch. Undercling right (F10) just around a corner to the belay. Face-climb left directly out of the dihedral and on to the wavy face. Climb up and left past three bolts (F10) to the main objective, a long, thin crack which splits the blank face. Continue up the superb crack-system (some F10) for three pitches to a belay at its end. Face-climb to double bolts and then to a large flake. Our route has joined Songs to a Morning Star by this point and continues with it up to the large ledge and around the summit blocks to the left. The upper pitches include long runouts on climbing of F4 to 6. NCCS III+, F11+.

STEPHEN McCABE, *Manx Mountaineers*

*Disappearing Dome, Southeast Face, Memphis Blues.* This obscure route, visible from Balloon Dome, was found after many hours of deciphering mazes of Forest Service roads. After one aborted attempt we wandered through seemingly endless logging slash trying to return from the rock; hence we named it Disappearing Dome. The climb follows cracks for two pitches to Mobile Ledge and then meanders up five more pitches to a third-class walk-off to the thick brush fields. The dome is southeast of Squaw Domes. John Stoddard, Mary Ellen Lawrence and I finished this route in October 1978. NCCS III+, F11.

STEPHEN McCABE, *Manx Mountaineers*

*Fuller Buttes Area, East Face of Jackass Rocks.* This face has many fine cracks visible from the road, but closer inspection shows the cracks tend to start 15 to 20 feet above the ground. In May Mark Blanchard, Conrad Van Bruggen, Fremont Bainbridge and I climbed an interesting two-pitch route located at the north end of the face. We bypassed the