pitches. From the end of the cracks follow the line of small right-facing cracks to the top. NCCS IV, F10+

JACK ROBERTS, Buff Alpine Club

Whitney Portal, El Segundo Buttress, Brainstorm. In May Bob Harrington and I ascended this route about 150 feet right of the Beckey-Heath route. Climb a steep wall past a fixed pin, then make a long traverse left around a corner and past a bolt to a belay at a crack. Follow the crack, then work up and left on a knobby face to a bolt protecting difficult moves to a belay at an enormous chickenhead. The last two pitches go straight up, then up and right to the top. NCCS III, F9.

ALAN BARTLETT, Buff Alpine Club

Isosceles Peak, West Face. In August Allan Pietrasanta and I made the first ascent of this face, the one for which the peak is named. Our line follows the central crack and chimney system that almost perfectly bisects the isosceles triangle. NCCS II, F9.

ALAN BARTLETT, Buff Alpine Club

Mount Powell, Broken Rainbow Route. Kim Walker and I climbed this route up the east face of Mount Powell. Climb a crack straight up to an obvious large, orange bulge about half-way up the face, then traverse left and ascend the crack that forms the left side of the bulge. Tube chocks are advisable. NCCS III, F10.

ALAN BARTLETT, Buff Alpine Club

Mount Russell, New Era. In October Kim Walker and I climbed this route on Russell's west face, about 100 feet left of the Rowell-Jones route. Ascend an obvious right-facing book with many cracks on its left wall. The second pitch continues out and right in the arching book. A pitch goes up then right, then up to the base of a long right-facing corner. Climb cracks on the left wall of the corner, then move to the main dihedral and to the top. NCCS III-IV, F10.

ALAN BARTLETT, Buff Alpine Club

Wheeler Crest. An upsurge of climbing activity around Bishop led to a number of outstanding new routes in this expanse of granite towers and buttresses. The routes are listed south to north: 1) The Great Escape. In March Kim Walker and I ascended the right side of the buttress that drops into the canyon immediately south of the Smokestack approach gully. The climb follows a right-facing book for four or five pitches of crack and chimney climbing, then moves up and left to a bushy ledge. From here face-climb right to a flake that is aided to a bolt from which