we found the rope had been hanging for one year. Two days later, on May 28 Molly was reclimbing the first pitch. The route has three fairly long pitches, two being hard nailing and the last mostly bolts. The climb got character from our nailing up a small knifeblade and horizontal seam, which wandered up a 100-foot overhanging wall. NCCS IV, A4.

LARRY V. BRUCE, Elk Mountain Climbing Club

Three Penguins, Arches National Park. In November Larry Bruce, Molly Higgins and I did two short new routes on the Three Penguins formation. A moderate pitch starting right at the road ends on a large ledge at the base of the Penguins themselves. From here Larry led a spectacular chimney to the top. This had been tried several times before via the off-width on the outside of the crack, but after failing on this, Larry tunneled straight back into the chimney and did one of the most horrifying squeezers that I have ever done. A single runner around the chest was too much; for about four feet you could not move your head from side to side (F9). On the second day Molly and I did the spectacular crack to the right in two pitches. Harder technically, it ranged from finger- to off-width, but it was a relief after the constriction of the previous day (F10).

MICHAEL KENNEDY, Elk Mountain Climbing Club

Nevada

Rainbow Mountain, Correction. On page 452 of A.A.J., 1976 it tells of a route climbed on March 3, 1975. This route was not done first at that time but had been done previously. Joe Herbst climbed it in early January, 1975, accompanied by Tom Kaufman and me. We did the route in a long day, entirely on nuts, and rated it NCCS III or IV, F7.

LAWRENCE HAMILTON, Unaffiliated

New Routes on Juniper Mountain, Red Rock Canyon, Charleston Range. Two interesting climbs were done on Juniper Mountain. Black-jack Buttress, a sharp prow facing the desert to the east, was climbed to its mid-pinnacle section on February 1 and 2 (with bivouac) by Alan Bartlett, Alan Roberts and me. The climb has excellent sandstone, but some of the pitches were very hard to protect; three pitches led by Bartlett were very steep (each F9). The final completion of the climb of the buttress was not logical, because of large ledges and a blank wall. A new rappel route was made, placing some bolts and pitons while hanging on the end of the rope. NCCS IV, F9. Juniper Buttress was climbed by Hooman Aprin, Mark Menge and me in February. This route, done in two days, follows the front of an obvious reddish buttress, quite visible