

right of *Tears*, was added by Torrisi and Alan Bowman. **Estes Park.** Bad weather in the mountains restrained most of the new-route activity to the sub-alpine regions this season, with many new lines being added on Lumpy Ridge and the Crag. On Thunder Buttress, Scott Kimball and Carl Harrison found *Straight Arms* (5.10), a two-pitch slab route, the crux being a mantle over a roof. Another two-pitch slab climb, *Three's Company*, (5.7), was added by Kimball and Annegret Wroblewski; the second was seven-months-pregnant at the time. On the Book, Malcolm Daly and partner added *Deadboy Direct* (5.11), a thin-crack start to *Dead Boy*. Doug Snively and Bill Nickleson added a handcrack variation to the 1st pitch of *Possum Hang* on Alligator Rock. On the Bookend, Mark Wilford and Joseph put up *Static Cling* (5.11); it climbs a steep slab and roof right of *Winds of Fortune*, and is poorly protected. *Honkidori*, (5.9), a crystal handcrack, was added to Lens Rock by John Harlin. Two new routes were climbed on Checkboard Rock: *Non-Aligned* (5.10+), a layback flake right of *Crystal Catch* by Kimball and Joe Hladick, and *Tim's Troubles* (5.10), a right-curving crack left of *Broken Wing* by Tim Hansen and Hladick. At the Crag, *Junk Pile* (5.9), a vertical crack right of *Treasure Island* was put up by Kent Luginbill and Kimball. *Rubble Rouser* (5.9), two pitch cracks and dihedrals left of *Midrib Route* was added by Snively, Kimball and Mike Kennedy. *Flesh Flagellation* (5.9), a classic corner crack left of *Consumption of the Ages*, was done by Kimball and Luginbill.

CARL HARRISON, *International Alpine School*

Longs Peak, Solo Winter Ascent of the East Face. From January 13 to 17, 1983 I made the first solo winter ascent of the Lower East Face-Diamond combination on Longs Peak. On the Lower East Face I climbed the *Gray Pillar* (IV, 5.9, A4) up to Broadway. I then continued up the Diamond on D7 (V, 5.9, A2). The climb took four days up and one on the descent. The weather was nearly perfect with clear skies but cold nights.

MARK WILFORD

Black Canyon of the Gunnison, Three New Routes. In October, Chester Dreiman and I climbed three new routes here on consecutive days. The first climb, *Escape Artist* (IV, 5.11) scales a large buttress on the left side of SOB Gully. The next day we climbed the *Checkerboard Wall* (IV, 5.10+), a route I had always hoped to do someday. This unlikely route ascends the center of the smooth wall to the right of Maiden Voyage. Criss-crossing bands of white pegmatite make the route obvious. Loose rock, poor protection, and getting benighted gave us a few exciting moments! The third climb, fortunately, was considerably easier. *Leisure Climb*, at 5.9 – is a good introductory route to the Black Canyon. Only six pitches long, well protected, and on very good rock, it ascends the wall on the right at the base of the Cruise Gully.

EDWARD WEBSTER