instructors and five students, responded to Live Oak. Instructors Ric Backus and Drew Davis scrambled to Manini's position, then belayed students Jerry Despres and Jim Jennings up. Anchors were set at the top while instructor Robert Turan maintained contact with the subject and placed him in a climbing harness and helmet. Manini was then lowered approximately 12 meters to the ground. (Source: Mary Tober, Ranger, Joshua Tree National Monument)

(Editor's Note: Joshua Tree National Monument has become a popular climbing area. It has very accessible rock, and climbing activity easy to see. While we don't know if this victim—from Brooklyn, New York—is a climber or just someone who saw the activity and decided to try it out, we know the latter potential is there. The April 19 accident reported earlier is another example.)

DISLOCATED ANKLE WHILE RAPPELLING

California, Joshua Tree National Monument

Richard Riley (22) dislocated his right ankle on October 25, 1986, on Cyclops Rock, near Hidden Valley campground, while rappelling down the west face of the rock formation.

Riley was rappelling with a belay from the summit when the injury occurred. At first Riley believed that he had sprained his ankle, but when he looked down at it the deformation was obvious. Riley said that he was rappelling slowly when the incident took place. Riley's belayer lowered him to the ground.

Ranger R. Guerrieri arrived at the scene at 1355 and performed the initial patient survey. He asked that an ambulance and litter team be sent to the scene. Shortly after Guerrieri arrived, an ambulance from Joshua Tree arrived followed by volunteers James and Barbara Munro and Rangers Arrington and Taber. The subject was transported via litter to the ambulance. (Source: Richard Guerrieri, Ranger, Joshua Tree National Monument)

(Editor's Note: Proper technique, including the back-up belay, spared the victim additional trauma.)

FALL ON ROCK, INADEQUATE PROTECTION, INADEQUATE BELAY, INEXPERIENCE

California, Yosemite Valley

On October 25, 1986 at 1410, Ranger Torrie Finley reported to dispatch that a climber had fallen in the Church Bowl area. Rangers Jim Tucker, Torrie Finley, Jerry Bronson, and Tony Lue responded to the accident. On our arrival we found the victim in moderate distress at the bottom of the climb Deja Thourus (5.10a). Don Davis (38) had fallen out of the roof on the climb.

Information gathered at the scene suggested that Davis was at the crux of the climb and became fatigued while attempting to get over the roof. He fell and his last piece of protection pulled, allowing him to fall approximately seven to eight meters. His belayer failed, allowing him to fall another seven to eight meters. Davis landed on a small ledge about eight meters above the ground, at which time the belayer was assisted by another climber who then lowered Davis to the ground. (Source: Jerry Bronson, Ranger, Yosemite National Park)