

ground. He sustained a broken jaw, and skin injuries, as well as being knocked unconscious. A prompt rescue was effected by persons in the vicinity and he was hospitalized in 30 minutes. He was in the hospital two weeks.

*Source:* Ed Anderson and Bill Davis.

*Analysis:* They had rigged their rappel anchor in such a manner that if either piton came out, the rappel rope would not be anchored to anything. Also the first man successfully rappelled; the second man apparently did not check the anchor before he rappelled. Perhaps if he had done so he would have seen that it was loose because it pulled out just after he put his weight on it. The party was in a hurry to get down and had not eaten lunch. The climb had been difficult for the party and it had taken longer than the climbers had expected. Again this accident happened in the afternoon to a party that "got careless" and tried to hurry and whose members were tired and fatigued from a climb that was near the limit of their ability.

*Colorado, Boulder, Second Flatiron*—On November 5, John Barry (27) and Cleveland Bell were climbing the overhang at the bottom of the summit block of the second Flatiron, southwest of Boulder. This pitch is strenuous but it is normally climbed without tension. This party, however, was using doublerope tension and stirrups.

Barry had nearly reached the top of the overhang and had driven a piton and suspended a stirrup from it. When he stepped into this stirrup, the piton pulled out and he fell about 20 feet through the air and hit the sloping rock before the rope through a lower piton stopped him.

The belayer lowered Barry, who was unconscious, to a ledge, rappelled over to him, tied Barry to himself and rappelled a further 120 feet to a safe ledge. By this time, Barry had partly recovered consciousness. The belayer, Cleveland Bell, secured Barry and went down for help. He phoned the Rocky Mountain Rescue Group personnel who reached the victim 15 minutes after Bell did. The victim was evacuated by Stokes litter to the road at Bluebell Shelter Cabin and immediately taken to the hospital. He had suffered a concussion, and fractures of his left shoulder blade and left transverse processes of his five lumbar vertebrae.

*Source:* Ed Anderson, Harold Walton.

*Analysis:* No special comment is indicated except that tension techniques were being used where they were not needed.

*Colorado, Boulder, Amphitheater*—On November 20, Michael Finnegan (19) and Barbara Reinecke (17) were climbing in the Amphitheater. The weather was mild and warm with sun on the rock. Their clothing was adequate and climbing conditions were good. The rock was free of ice or snow. The leader, Finnegan, had climbed to a ledge about 40 feet from the ground, carrying his rope with him. He then had Barbara Reinecke follow him up the rock face. She proceeded unroped to a point about 30 feet from the ground when she stopped because of difficulty in climbing a slight overhang or bulge. She started to move to one side of the obstruc-