

Five days on the river: Utah adventure

Catfish for breakfast and a small-scale shipwreck were among the adventures shared by the participants in "The Great APS River Run—1974."

APS members, their families and crew plus four rafts composed the 44-person navy that spent five June days on the Green and Colorado Rivers.

Peter Gibbs, chairman of the physics department at the University of Utah, and Jim Ball (now at CERN), also on the Utah physics faculty, organized the trip, which followed the APS Salt Lake City meeting. Moki Mac River Expeditions supplied rafts, food, cooks and expert crews.

The embarkation point was Green River State Park, Utah; the date, Saturday, 15 June. The four rafts travelled in pairs because it was impossible to find single campsites large enough to accommodate 44 people. Sunning, swimming, sightseeing and photographing intricate rock formations were the most popular pastimes during river travel. One group witnessed the revival of the allegedly quiescent Crystal Geyser, visited the former home of Butch Cassidy and sustained a sizeable raft puncture in the rapids. Highlight of the social activities was a mass water-fight, during which Pef Panofsky

achieved his first "successful negotiation of an arms reduction agreement"—the warring factions agreed to ban the use of buckets.

Foliage and wildlife were sparse; the river was cold and muddy and the campsites, barren. According to Denison Burton, "... though no luxuries abounded and you got dirtier and dirtier, you knew it was going to be great fun." Top priority upon landing was to stake out a smooth spot for a sleeping bag. Campsites included cactus patches, former cow pastures, rocky ledges and Landslide Canyon. ("We stayed away from the walls," Mary Shoaf explained.) Last activities of the day were unloading the rafts and preparing dinner in five-gallon buckets.

Day five brought the expedition to Hite, Utah, for a six-hour ride back to Salt Lake City, where the busload of mud-caked veterans of the rapids ended an unforgettable trip.

Three new subcommittees for professional concerns

The APS Committee on Professional Concerns has established three new subcommittees: one, headed by Brian

Schwartz (MIT), will study the question of whether or not the APS should adopt a definitive position on the production rate of PhD physicists; a second group, led by Earl Callen (American University), will gather information on the nature of current employment practices for physicists at university-run laboratories, and a third subcommittee, headed by David M. Wetstone (United Aircraft Research Labs), will develop ways to overcome present roadblocks to job mobility, half-time employment, and the hiring of women and minority group members.

Physical Review editors remove some anomalies

Peter D. Adams, one of the editors of *The Physical Review*, has announced that effective January 1975, papers on liquid and solid helium will be published in the first-of-the-month edition of *Physical Review B* together with work on critical phenomena and superconductivity. Papers on the structural and electronic properties of liquids that relate more closely to the corresponding solid and amorphous states than to the liquid state will be published in appro-



Two of the four boatloads that made the trip. First row: Martha McCoy, Dave Kraft, Dick Tash-ek. Second row: Joe Burton, Jill Bonner, Aldine Havens, Don Kalb, Frank Galeener, Dick Packard. Third row: Virginia Ward, Joe Mayer, Denison Burton, Jim and Ginny Phillips, Bill Havens, Janet Galeener, Inez Tashek, Miles Klein, Barry McCoy. Fourth row: Wirt Ward, Tai Wu, John Nagle, Ansel Anderson, Bill Lawless.

