

at Alton, Kestrel. Continued to Bryce Canyon National Park. 2:00 PM
 Following Kodachrome photos from there, all from main observation point:

910429-8 to NE, Kaiparowits Plateau left distance. This formation at Bryce is Tertiary (Claron Formation, all freshwater lake deposits). This formation is equivalent to Paleocene Flagstaff Formation of central Utah. The vertical joints encourage erosion to form pillars. Photo 910429-9 to E showing white resistant cap producing hoodoo formations. 910429-10 to SW. 910429-10a to NE clouds moving in on Kaiparowits Plateau. 910429-10b pinyon pine on edge Bryce Canyon. 910429-11 to SE. 910429-12 ibid. 910429-13 to S of Bryce Canyon. 910429-14 resistant white cap in foreground. 910429-15 to SE. 910429-16 general view NE, remnant plateau as tableland isolated. 910429-17 to S, in evening this would look like a fiery furnace. 910429-18 to S from edge. 910429-18a general to S. 910429-19 showing deep narrow canyons. 910429-20 to S. showing shrubs at edge of canyon. 910429-21 to E, ponderosa pine at edge. Resistant gray cap rock holds up Canyon edge. 910429-22 old tree and roots of coniferous tree at edge. 910429-23 to S ^{910429-23a} many left. 910429-24 coniferous tree bordering canyon. Left Bryce Canyon 5:25 P.M. at junction with 89 highway pintail in pond. To S on 89 and 16 Rocky Mountain Elk at junction (4 mi. N) 89 and 16. Photo 910429-25 high country between 89 highway and Cedar City. Photo 910429-25 between Cedarbrakes turnoff & Cedar City, of fault. St. George 8:21 P.M.

April 30, 1991

Don and I drove to Leeds Silver mine and returned.

St. George, Utah.

May 1, 1991

James Robert returned from Calif and we left at 8:05 AM at mileage 71000. for Panguitch, Utah. at Hurricane 12 greater yellowlegs, 1 common raven. Continued to Zion National Park and from an lower section took photo no. 910501-1 (Kodachrome) of good exposure of Navajo. Photo 910501-2 of columns of rock. 910501-3 at narrows with cottonwood in foregrounds. Photo 910501-4 of Great White Throne and Angels Landing from narrows. Photo 910501-5 Cottonwood trees at open field before narrows. Photo 910501-6 Great White Throne. Photo 910501-7 Great White Throne. 910501-8 Column at head of canyon. Photo 910501-9 S end Zion, W side. Kayenta lower levels, Navajo upper reaches. 910501-10 S end park, W side. now on Mt. Carmel road going E