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DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

PREPARED IN COLLABORATION WITH THE
U.S. NATIONAL PARK SERVICE

MISCELLANEOUS INVESTIGATIONS SERIES
MAP I-2108
Pamphlet accompanies map

View north across Tropic Canyon of Rubys Inn thrust fault. Continuous white limestone ledge above highway road cut marks base of thrust in pink limestone member of the Claron Formation.

View east from Paunsaugunt Plateau across the Paria amphitheater. Town of Tropic, Utah, in right center. Table Cliff Plateau on the horizon.

View northwest from Rainbow Point showing east face of Paunsaugunt Plateau. White limestone member of the Claron Formation in foreground also caps distant buttes and overlies near-vertical cliffs of pink limestone member of the Claron Formation.

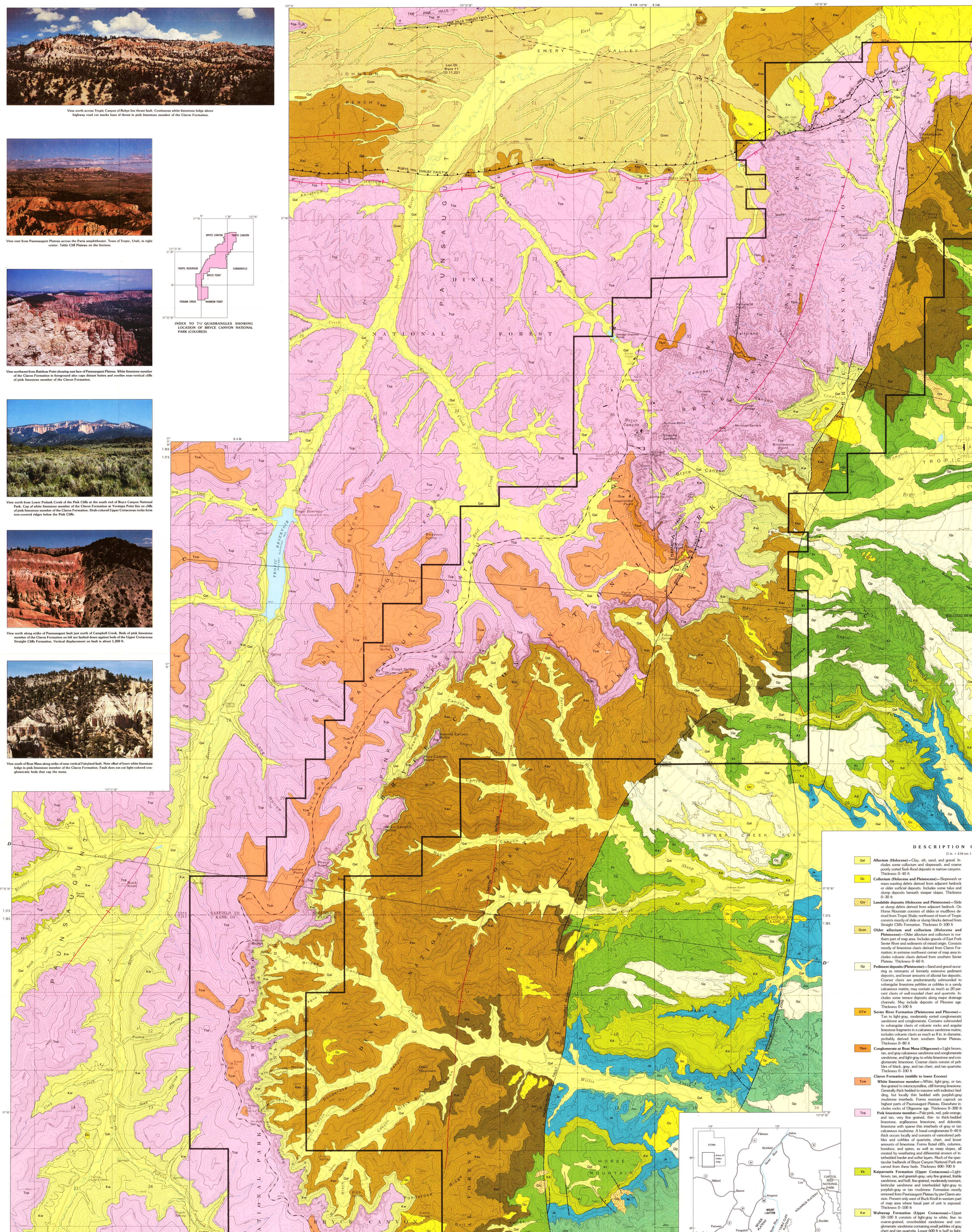
View north from Lower Podunk Creek of the Pink Cliffs at the south end of Bryce Canyon National Park. Cap of white limestone member of the Claron Formation at Yovimpa Point lies on cliffs of pink limestone member of the Claron Formation. Drab-colored Upper Cretaceous rocks form tree-covered ridges below the Pink Cliffs.

View north along strike of Paunsaugunt fault just north of Campbell Creek. Beds of pink limestone member of the Claron Formation on left are faulted down against beds of the Upper Cretaceous Straight Cliffs Formation. Vertical displacement on fault is about 1,200 ft.

View south of Boat Mesa along strike of near-vertical Fairyland fault. Note offset of lower white limestone ledge in pink limestone member of the Claron Formation. Fault does not cut light-colored conglomeratic beds that cap the mesa.

INDEX MAP OF CENTRAL SOUTHERN UTAH SHOWING REGIONAL SETTING OF BRYCE CANYON NATIONAL PARK (COLORED)

INDEX TO 7½′ QUADRANGLES SHOWING LOCATION OF BRYCE CANYON NATIONAL PARK (COLORED)


THE PINE HILLS
PINE HILLS THRUST FAULT
EMERY VALLEY
JOHNSON BENCH
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RUBYS INN THRUST FAULT
PAUNSAUGUNT PLATEAU
DIXIE NATIONAL FOREST
Ahlstrom Hollow
Daves Hollow
Water Canyon
Shakespear Point
Fairyland Point
Fairyland Fault
Campbell Canyon
Bryce Canyon
Bryce Canyon Natural Bridge
Sunrise Point
Sunset Point
Inspiration Point
Bryce Point
Farview Point
Piracy Point
Natural Bridge
Agua Canyon
Tropic Reservoir
Pink Cliffs Trail
Paria View
Yellow Springs
Mayfield Hollow
Death Hollow
Tropic Spring
Ingram Hollow
Casino Canyon
Swamp Canyon Butte
Mud Canyon Butte
Mud Canyon
Jeep Canyon
Nagon Canyon
Buck Knoll
Blubber Creek
Sand Pass
Crawford Pass
Natural Bridge
Aqua Canyon
Deer Mountain
Pondersosa Point
Black Birch Canyon
Canyon
Rainbow Point
Yovimpa Point
The Promontory
Cedar Breaks National Monument
Twin Hills
Willis Creek
Mammoth Creek
Horse Mountain
Buff Valley
Quail Creek Reservoir
Quail Creek State Park
Sand Mountain
Dixie National Forest
Pine Valley Mountains
Pine Valley Mountains Wilderness Area
Pine Valley Mountains Thrust Fault Segment
Sewage Disposal Ponds
Gravel Pit
Tropic
Bryce Canyon Airport
Bryce Canyon Lodge
Bryce Canyon Campground
Tropic Reservoir Campground
Ruby's Inn
Ruby's Inn Campground
Ruby's Inn Golf Course
Ruby's Inn Post Office
Ruby's Inn Shopping Center
Ruby's Inn Trailer Park
Ruby's Inn Well
Ruby's Inn Well #2
Ruby's Inn Well #3
Ruby's Inn Well #4
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