ZION NATIONAL PARK
BRYCE CANYON
NORTH RIM GRAND CANYON

Prepared
For Distribution Through
The Newspapers Represented By
Frederic J. Haskin
A NEW NATIONAL PARK

ZION NATIONAL PARK and the near-by scenic wonders described in this booklet are located in Southwestern Utah, not far from the Arizona and Nevada state lines, and 275 miles southwest from Salt Lake City, on the way to Los Angeles.

This great area is new only in the sense that railroad and highway development came late to great sections of the West. Until the Salt Lake-Los Angeles line of railroad was built this section was very inaccessible. Good roads have followed railroad development, and the establishment of Zion National Park by the U. S. Government as part of the National Park System has added to developments and to public interest in our latest American wonderland.

The land of the Indian and the early Mormon settler, who first viewed these wonders while they were still the property of Spain, is now easily visited by many Americans each summer. It is possible that Coronado reached this area in 1540, although he probably did not cross the Colorado River. The Mormons arrived more than three centuries later. Another half century brought the railroad and the motor stage, and we began to really know about our great mountain wonderland and playground.

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Address:
FREDERIC J. HASKIN, Director
Washington, D. C.
Map Showing Situation of Zion National Park, Bryce Canyon, Cedar Breaks, Kaibab Forest, North Rim Grand Canyon
The Great White Throne from West Rim Trail, Zion National Park
Panorama of Zion Canyon

The Land of Flaming Canyons
and Prismatic Amphitheatres

*Touched by a light that hath no name,
A glory never sung,
Aloft on sky and mountain wall,
Are God’s great pictures hung.*
—Whittier

SOUTHWARD from the thirty-eighth parallel of latitude the surface of Western Utah descends in magnificent “Cyclopean steps” from the flattened summits of the Wasatch Mountains, 11,000 feet high, to 3,000 feet at the Rio Virgen, then ascends gently in Arizona to the colossal arch of the Kaibab Plateau, 9,000 feet in elevation and overlooking the Grand Canyon. These Titanic terraces and palisaded plateaus, more particularly the flaming canyons and richly sculptured amphitheatres cut from their colorful rock layers, form scenic spectacles unsurpassed elsewhere on the globe. To see them is both an adventure and an artistic delight.

The little-known land in which they lie is a frontier, still in the pioneer stage of existence. It is not so long since the forts along the way actually repelled Indian attacks; it is not so far to fastnesses where cougars come forth to prey on deer, or to desert valleys where wild mustangs range. On the edge of the plains are ruins of primitive dwellings of which the modern Indian knows nothing; in many a secluded canyon are the more mysterious homes of the cliff dwellers. The hardy ranchers have built
quaint, poplar-shaded villages with houses of adobe, and their farms are often fenced with stone.

It is a mysterious land of purple sage and empurpled distances, of vivid color, of sun-magic and the wizardry of wind and water. It is a place to drink in beauty, to form new conceptions of the divine.

There are three geological subdivisions of the region from north to south: the High Plateaus; the Terraced Plateaus; the Grand Canyon Platform. From Cedar Breaks on the High Plateau it is more than 100 miles to Bright Angel Point on Grand Canyon's rim; from Hurricane Ledge on the west, eastward to the Colorado River is more than 100 miles.

The country reveals fascinating chapters of geologic history. It has undergone great transitions, alternately sea bottom and mountain top; a region broken and tilted by tremendous displacements; a region scorched and branded by volcanic action; but more than all else, from the viewpoint of human interest, a region profoundly sculptured and given its most distinctive character by the beauty-creating genius of erosion.

From Cedar Breaks, cut into mountains 11,000 feet high, the vision has a sweep of 100 miles, and the vast terraces may be seen thrust out to the south like promen-}

ories into the sea. Where one succeeds another, the uppermost presents winding cliff walls, hundreds of miles in length and superbly distinctive in color and carving. More than 10,000 feet of strata are exposed, "a library of the ages in vivid bindings" that contains the fossil remains of creatures since the morning of life on earth. Each step down indicates the removal, by streams, rain, frost and wind, of all the rock-layers above it. From the Grand Canyon Platform, these 10,000 feet of strata have been completely swept away.®

The highest of the Terraced Plateaus, the Markagunt and Paunsaugunt, in which Cedar Breaks and Bryce Canyon lie, break down in spired palisades of the Pink Cliffs, endless in sculptured variety. Beneath the Markagunt lies the Kolob Plateau, into which flaming Zion Canyon is sunk, forming noble cliffs of pure, reposeful white. The next step downward displays the glowing, castellated Vermilion Cliffs, perhaps the grandest of all. Lower still are the Shinarump Cliffs, banded with reds, browns, yellows, greens and purples. Between them and the Kaibab lies a stretch of desert tinted like a rainbow. Such is the strange, magnificent and colorful structure of the land.

®A table of the geological formations is on pages 39 and 40.
Zion Canyon is a profound gorge banded with creamy white and many shades of rich red, a matchless carving by the greatest of all sculptors, erosion. Several of its mighty rock temples rank with the most majestic masses in the land. The variety of its massive sculpture, the exquisite harmonies of its painted precipices, the grandeur of its stupendous buttes and walls, its cycle of glorious color from dawn to sunset are sources of delight to the artistic instinct within everyone. It has one aspect of beauty from its green-garbed floor, another from its dizzy rim of white; from the dusky depths of The Narrows the strongest sensation is awe.

Zion National Park includes other canyons of unusual interest, and the entire terrace-top of the broad Kolob Plateau is a domain of strange, fantastic formations.

Cedar Breaks, the highest of Utah’s sculptured chasms, is a place of wild and lofty beauty, a series of vast, statued basins sunk into the summits of the mountains. Hundreds of outflung bastions and buttresses supporting towers, parapets and craggy spires extend from the rim down into the painted abyss where, dotted by the green of pines, red, orange, yellow, purple and white are banded and splashed in a symphony of color literally unbelievable until seen.

Bryce Canyon also is an amphitheatre, a richer, more compacted bit of resplendence. You hardly believe that Bryce Canyon exists until you have gazed a second time; so amazing is its beauty that it seems like the flashing vision of a dream. It is a miracle of erosion, a peerless fantasy of color. From its depths, in pairs, in groups, in clusters, in hosts and in myriads, leap to the eyes the most amazingly bizarre forms, slender, dainty, bulky, grotesque—a bewildering combination that suggests both heaven and hell, in which the angelic easily predominates. In the shifting light, these myriad forms, human, animal and geometrical, often seem to dance from their castles and grottoes to meet the beholder. Bryce contains much of the architecture and the sculpture of all the ages, in one great glory hole painted pink, red, white, orange and purple.

What magic the morning and the evening sun performs on the pigmented palisades of this unique land! A dull rust red a moment ago, that distant temple now glows like fiery embers; the whites are more dazzlingly white and caressingly soft; the orange tones are enriched; the purple shadows swarm like birds. Colors flit mysteriously from column to column as if some one back stage were focusing spotlights. Dormant, crouching bulks appear
to rise, stretch and add to their girths, decking themselves in their most splendid raiment to bid farewell to their master of ceremonies, the sun.

Farther to the south is the Kaibab Forest and the North Rim of Grand Canyon, remote from traveled ways. Kaibab National Forest is the largest and most beautiful virgin forest in the United States. Beneath the stately pines, spruces and firs, the grassy forest floor is as clean as a carefully groomed lawn, and there are many open parks, aspen encircled, of bewitching charm. Numberless deer roam unmolested through this fairy forest and the rare white-tail squirrel flits ghostlike through its aisles. There Roosevelt hunted, and discriminating beauty-lovers have sought the region for years.

Words are of little avail to describe the Grand Canyon. Across the great plateau the Colorado River has cut a series of canyons about 220 miles long, a mile in depth and twelve miles in width. The Kaibab division is the deepest and wildest part of the Grand Canyon and presents its sublimest scenes. On the North Rim are some of the most celebrated of all the viewpoints, though known only to a few thousand travelers—Bright Angel Point, Point Sublime, Point Imperial, Farview Point, Cape Final and Cape Royal.

The way is now made easy for you to see these miracle places of America in comfort.

On the following pages are detailed descriptions of the route, the principal scenic regions, the trails and the accommodations for travelers.

Cedar City to Zion National Park

The Zion Park Highway, southward from Cedar City, is on the floor of an arm of prehistoric Lake Bonneville. This is the Great Basin region, a sort of prison for running water because none of its streams ever reach the sea. In the east are the steep scarps of the Markagunt and Kolob Plateaus limited by a tremendous fault plane, the Hurricane Ledge; in the west are the Iron Mountains, veritable masses of iron.
ore; in the south are the lofty Pine Valley Mountains, extinct volcanoes whose dark, wrinkled summits exceed 10,000 feet in elevation.

Hamilton's Fort, a few miles from Cedar City, was once a frontier outpost, the scene of several battles with Indians. Near the village of Kanarra the route passes over the rim of the Great Basin and enters the Colorado River watershed. Here Hurricane Ledge lifts more sharply into prominence, a precipitous rampart of gray and red rock mottled by piñons and junipers. The surface on which the road lies is the same as that on top of the ledge; the land in the valley either dropped some 2,000 feet or the plateau was upthrust an equal distance. Hurricane Fault, as geologists call it, is the most striking displacement in the West. It extends from the volcanic Tushar Mountains, north of Cedar City, along the base of the Markagunt Plateau and southward across the Grand Canyon, a total distance of more than 200 miles.

The road now parallels Ash Creek, a tributary of the Virgin, over lava flows where prickly pears, pin-cushion cacti, yucca, torchweed and miner's candlesticks grow among the sage brush. Thereabouts the first view is had of the Valley of the Virgin, Utah's "Dixie," a tumbled region of low mesas, black volcanic cones, lava fields and areas of cherry-red sand, settled by Mormon colonists in 1858. This "Dixie" section of Utah, about 3,000 feet in elevation, is sub-tropical in climate, grows a large variety of agricultural products including cotton and tobacco, and its poplar-shaded villages have a quaintness suggestive of foreign lands. One of the most picturesque communities is Toquerville, named after an Indian chief. There the traveler may, in season, purchase for small sums an amazing variety of delicious fruit: figs, pomegranates, grapes, melons, almonds, peaches, pears, plums and apricots. Along the village street, with its double row of poplars planted as windbreaks, are odd houses of adobe fenced with stone, seemingly asleep beneath luxuriant fig trees; irrigation streams gurgle and sing with the cool seduction of flow-
Looking Toward The Narrows, Zion National Park
The pastoral scene has an air of Biblical peace and plenty. Three miles south, the Harding Highway crosses La Verkin Creek, turns eastward, and begins to climb.

In an instant the scene changes completely. Long, buttressed and fretted mesa promontories parade solemnly into view, an endless array of marching mountains banded with buff, red, pink and gray, mountains that seem to have come from nowhere. Soon arises across the gray-green sage the huge rock cathedral called Smithsonian Butte, spired with silver and gray; and then, instantaneously dominating the entire landscape, there appears, at the gates of Zion, the West Temple of the Virgin. The striking beauty of this tremendous tinted temple of stone is best realized when it is irradiated by the morning or afternoon sun. Its southern façade forms a sundial for the villages near by. The finest description is that of Captain C. E. Dutton, a celebrated geologist who, while in the service of the government, wrote in 1880:

**Captain Dutton’s Description of the West Temple and the Gates of Zion**

(Somewhat Abridged)

"In an hour’s time, we reached the crest of the isthmus, and in an instant there flashed before us a scene never to be forgotten. In coming time it will, I believe, take rank with a very small number of spectacles each of which will, in its own way, be regarded as the most exquisite of its kind which the world discloses.

"Across the canyon stands the central and commanding object of the picture, the Western Temple, rising 4,000 feet above the river. Its glorious summit was the object we had seen an hour before, and now the matchless beauty and majesty of its vast mass is all before us. Yet it is only the central object of a mighty throng of structures wrought up to the same exalted style and filling up the entire panorama. Right opposite us are the two principal forks of the Virgin, the Parunuweap coming from the east, and the Mukuntuweap, or Little Zion Valley, descending from the north. The Parunuweap is seen emerging through a stupendous gateway and chasm nearly 3,000 feet in depth. The further wall of this canyon swings northward and becomes the eastern wall of Little Zion Valley. As it sweeps down the Parunuweap, it breaks into great pediments covered all over with the richest carving. The effect is much like that which the architect of the Milan Cathedral appears to have designed, though here it is vividly suggested rather than fully realized. The
The Great White Throne, Zion National Park
The West Temple of the Virgin, Zion National Park

sumptuous, bewildering, mazy effect is all there, but when we attempt to analyze it in detail it eludes us.

"The flank of the wall receding up the Mukuntuweap is for a mile or two similarly decorated, but soon breaks into new forms much more impressive and wonderful. A row of towers half a mile high is quarried out of the palisade and stands well advanced from its face. There is an eloquence to their forms which stirs the imagination with singular power and kindles in the mind of the dullest observer a glowing response.

"Directly in front of us a complex group of white towers, springing from a central pile, mounts upward to the clouds. Out of their midst, and high over all, rises a dome-like mass which dominates the entire landscape. It is almost pure white, with brilliant streaks of carmine descending its vertical walls. At the summit it is truncated and a flat tablet is laid upon the top, showing its edge of deep red. It is impossible to liken this object to any familiar shape, for it resembles none. Yet its shape is far from being indefinite; on the contrary it has definiteness and individuality which extort an exclamation of surprise when first beheld. Call it a dome; not because it has the ordinary shape of such a structure but because it performs the functions of a dome.

"The towers which surround it are of inferior mass and altitude, but each is a study of fine form and architectural effect. They are white above and change to rich red below. Dome and towers are planted upon a substructure no less admirable. A curtain wall 1,400 feet high descends vertically from the eaves of the temples and is succeeded by a steep slope of ever-widening base-courses leading down to the esplanade below. The curtain wall is decorated with a lavish display of vertical mouldings, and the ridges, eaves and mitred angles are fretted with serrated cusps. This ornamentation is repetitive, not symmetrical. But though exact symmetry is wanting, Nature has here brought home to us the truth that symmetry is only one of an infinite range of devices by which beauty can be realized.

And finer forms are in the quarry
Than ever Angelo evoked;

"Nothing can exceed the wondrous beauty of Little Zion Valley, which separates the two temples and their respective groups of towers."

But the traveler has not yet reached the gates of Zion, although distant views continue to appear and disappear. The Virgin River is now near at hand on the right, a swift, moody, meandering stream whose red waters are the creators of the
Temples and Towers of Zion National Park

fertile farms along its banks and sometimes their destroyers. The foreground landscape is red, although the broad, sloping buttresses of the mesas, folded, fluted and flounced, display buffs, yellows, grays, browns and purples.

Near Virgin City there is a view northeastward of sensational Guardian Angel Pass. Across Great West Canyon, apparently, stands an immense dam of rock cleft by a rectangular aperture as regular as if cut by engineers; surmounting the barrier are two towering white and pink cones, the ghostly guardians of the gap. Another fascinating feature of the panorama is the convergence of the battlemented mesa promontories from all directions except the south; these carved and tinted headlands actually seem to advance upon the beholder. In the east are the pinnacled spires of the Eagle Crags, shattered to dagger sharpness.

Rockville, another village beside the Virgin, was founded by Mormon pioneers in 1861, and was long an important telegraph station. There is a petrified forest in the vicinity.

About five miles beyond, the two profound chasms, the Mukuntuweap (Zion) and the Parunuweap, converge; and the two sublime domes, the East and West Temples, with their incredible crests of crimson bleeding down their pale precipices, soar above the rushing waters. Springdale, the last Mormon hamlet, is passed; then the Ranger Station at the southern boundary of Zion National Park.

Zion National Park

Legend and History

Zion National Park is a roughly quadrangular area of approximately 120 square miles, sixty-two miles by highway from Cedar City, and sixty miles on an air line north of the rim of Grand Canyon. It was set apart as a National Monument under its Indian name, Mukuntuweap, in 1909. In 1919 its area was enlarged, its name was changed to that given it by the Mormon pioneers, and it was made a National Park.

There are cliff dwelling ruins in Zion Canyon, more in Parunuweap Canyon, and the modern Indians had a reverent acquaintance with its solemn amphitheatres. Several interpretations are given of its Indian name, Mukuntuweap. Major Powell translated it "straight canyon;" another interpretation is "place of many waters;"
The Great Bend of the Mukuntuweap, Zion National Park

still another is "place of the gods." One legend declares that the Paru-sha-pats Indians once saw a light upon the West Temple and supposed it to be a signal fire to warn them of a Navajo raid. But they found that the West Temple is unscalable and decided that the light was produced by friendly rock spirits; so, to them, it was "Rock-rover's Land."

It is certain that the Indians regarded Zion Canyon as a place sacred to spiritual beings; they laid their offerings of flesh and fruit at the foot of the crimson crags of Sinawava and none would spend a night in their shadows.

Mormon colonists entered the region about 1858, began its patient reclamation by irrigation, and named the marvelous canyon Little Zion. Major Powell, the famous explorer-geologist traveled the country in 1870. A few years later Captain Dutton studied it and in "The Tertiary History of the Grand Canyon District," now out of print, presented a picture that is "a classic of inspired description." From that time until 1909, except for the visits of a few artists and travelers of the adventurous type, Zion was practically unknown. It may now be visited in perfect comfort. Several colleges have sent classes there for summer study.

Description

The outstanding feature of Zion National Park is Zion Canyon, the stupendous red and white gorge cut by the Mukuntuweap River from the Kolob Plateau through more than 3,000 feet of the Jurassic sandstones of the White and Vermilion cliffs and down into lower beds of mauve sandstone and shales of purple and red. The floor of Zion is 4,100 feet above sea level; the dome of the West Temple rises to 7,650 feet. The canyon is about fourteen miles long and varies in width from about a mile at Springdale to scarcely more than the reach of a man's outstretched hands in the upper Narrows where the river has cut a channel under the towering cliffs averaging 1,500 feet in height.

In places the canyon widens into courts and shrines of bewitching beauty, such as the Court of the Patriarchs and the Temple of Sinawava. From the vermilion walls have been chiseled individual buttes and peaks of great bulk and majesty, among them Angels Landing, the Great White Throne and the Mountain of Mystery. Many of them have never been climbed, and probably never will be. And these soaring scarps and summits present such varied tints and hues of red that the expert in pigments is bewildered; from delicate
The Mountain of Mystery, Zion National Park
pink to deepest carmine, and beyond—from bittersweet and orient pink through orange chrome, flame-scarlet, vermilion, jasper, Pompeian red and Indian lake to mahogany, ox-blood, maroon and a red that is almost black. In places the walls are topped with creamy white and the green of pines. Everywhere they exhibit a wizardry of massive sculpture. The deep-set river is bordered with the verdure of cottonwoods, oaks, aspens, pines, ferns and wild flowers; in mossy caves curtained by little waterfalls, deer cradle their fawns. The radiance of the morning and evening sun upon the tinted towers of Zion is among the finest of its spectacles.

Standing upon the edge of the Park near Springdale is The Watchman, a stately cathedral-like pile of red sandstone. About a mile beyond is lofty Bridge Mountain upon whose upper slope may be discerned a great bow of stone, a natural bridge with a span of 100 feet. Among the Towers of the Virgin stands the Altar of Sacrifice, a buttressed white pile whose summit and wall are stained deep with flowing crimson, suggesting the bloody sacrificial place of some pagan god. The East Temple, on the right, is a splendid structure of pink and white surmounted by a carmine capstone.

On the left is the Streaked Wall bearing strange white cones, and beyond it is Sentinel Peak. The west wall then recedes to form the fine Court of the Patriarchs, whence rise the three stately Patriarchs themselves, jagged pink and white pyramids. Above the east wall stand the Twin Brothers and the Mountain-of-the-Sun, the latter the first to glow in the light of dawn, the last to hold the evening rays. Lady Mountain, Mt. Majestic and Red Arch Mountain next appear, and Angels Landing, a sharp-shorn, pyramidal wedge of Pompeian red that projects boldly into the canyon and throws off from its foot a fluted ox-blood mass of stone called the Great Organ. Round this the river winds in a serpentine semicircle.

The Great White Throne

Just below the great bend in the Mukuntuweap River looms an isolated rock temple of imperial majesty, a truncated pyramid in some aspects or more nearly a flattened dome, its lower parts red, its upper surface tinting from rosy buff to chalky white, a forest of tall pines, acres in extent, upon its untrodden summit. This colossal butte, "one of the world's great rocks," is seen most effectively from the Temple of Sinawava, through the inverted maroon arch between the Great Organ and Angels Landing. It appears completely detached from the east wall, aloof and unscalable.
While it has not been officially measured, its wooded crest, "an inaccessible island in the air," is probably more than 3,000 feet above the river.

To the north is Cable Mountain, whence a rope of steel wire conveys lumber to the valley from the forested plateau. Between it and the next peak is Raining Cave and the crumbling walls of a cliff dwelling.

The Temple of Sinawava
Beyond the bend the precipices of jasper red confine a flower-dotted meadow shaded by trees, where sphinx-like figures, colossi, and shattered columns of warm and sombre reds suggest the Egyptian ruins at Karnak and Thebes. Several obelisks rise isolated from the gardens of the shrine. This is the beautiful Temple of Sinawava, the last of the courts as one ascends the Canyon. It was here that President Harding paid his tribute to Zion in 1923.

The Narrows
Half a mile beyond, the red precipices become more perpendicular and close in toward each other until the gorge seems blocked, but a turn opens new vistas. Now, it is no more than seventy-five feet from cliff to cliff and the stream stretches from wall to wall. But there is one last glorious picture for those who must turn back. A short distance farther up the gorge soars an ethereal cone of pink and white, a peak of such appealing symmetry and delicate tints, so lofty and aspiring, that it evokes a cry of admiration. It is the Mountain of Mystery.

In this part of the canyon are a number of deer which may often be seen in the courts and alcoves.

The Wet Trail
The Canyon continues some eight miles farther, but its exploration is only for the adventurous few. There is no trail but the winding river which fills the bottom of the gorge; sudden rainstorms send between the scarred and sculptured cliffs resistless torrents of water. With a competent guide those in search of unusual thrills may ride horseback several miles into the deep sunless cleft where great pendants of rock overhang and all but shut out the sky; where little waterfalls leap from green ledges; where one may almost touch both sombre walls with outstretched hands; where the stars may be seen by day. Many a time the canyon seems to end with prison-like finality and the sky seems lost forever. It is a travel adventure that may not be had elsewhere and one never forgotten.
**Zion from the Rims**

Seen from the rims of the Canyon, the aspect of Zion National Park is wholly different. Beyond the southern edges of the Kolob Plateau there appears a maze of fantastic variegated white and red buttes and cones criss-crossed by deep gorges of amazing narrowness. Bell-shaped white buttes with wide flaring bases support small forests on their level summits, often with pavilions of red gleaming through the pines. From the flowery, forested aisles of the high plateau, made accessible by the spectacular West Rim Trail, these strange structures are separated from the beholder by great gashes in the curving sandstone slopes and by impassable abysses. From the East Rim are to be had the finest views into Zion Canyon.

Mr. Hal G. Evarts thus described in *The Saturday Evening Post* his impressions from the West Rim:

"It seemed that we gazed out across some vast oriental city that stretched away for a dozen miles. Scores of gaudy mosques and tinted towers, striped citadels topped by flat-roof gardens rose in countless tiers from this congested, painted metropolis. And the coloring! Imagine a tremendous city of spires and turrets, its buildings catching every dazzling reflection of the sunset. There were soft apricot and salmon tints, vague pinks and creams; lemon blending into deepest orange, with here and there a haunting suggestion of pale mauve. Brilliant red spires stood beside domes of ivory white. In many of these fairy structures the stratifications pitched so abruptly as to lend a spiralling, barber-pole effect. . ."

And Zion Canyon is but a part of Zion National Park's wonderful "colony of canyons."

**Cedar City to Cedar Breaks**

Cedar Breaks is twenty-three miles by highway east of Cedar City and four-fifths of a mile nearer the sky. Immediately east of the town the road enters rugged Cedar Canyon, its slopes covered with fine forests of conifers and aspens. The walls assume impressive castellated forms that are especially striking at the mouth of Ashdown Gorge, eight miles distant. Ashdown Gorge is an extremely narrow tortuous and precipitous rift in the plateau, down which rushes a sparkling stream from the vast furrows of Cedar Breaks. About one mile from the mouth and high up the precipice is a natural bridge with an arch of about sixty feet and a span of about seventy feet.

Following Coal Creek, ever upward, the
road presently occupies a shelf upon the shoulder of the Markagunt Plateau whence are revealed glorious and far-reaching panoramas. The whole sweep of the Terraced Plateau country to the south is visible. Some twenty-five miles directly south, slashed into the green of the Kolob Plateau, are the mazy, white-topped temples and towers of Zion, the grand West Temple dominating the scene. The sinuous profiles of the Pink, White and Vermilion Cliffs are discernible; and the hazy arch of the Kaibab Plateau, along the Grand Canyon. Several extinct volcanic peaks are in the foreground.

This immense range of visibility is one of the strong attractions of the Terraced Plateau country; one sees again and again, in new and startling aspects, the salient features of hundreds of square miles of territory and its spectacular geological structure.

At Midway the road turns northward for three miles through stately pines, firs and spruces and comes without warning to the abyss named Cedar Breaks.

Cedar Breaks

Cedar Breaks is a series of vast amphitheatres eroded to a depth of 2,000 feet into the Pink Cliff formation at the summit of the Markagunt Plateau and covering an area of approximately sixty square miles in the Sevier National Forest. Its forested rim, 10,400 feet in elevation, has been etched back into Blowhard Mountain and adjacent eminences; and a short distance to the north the blunted volcanic crest of Brian Head rises 900 feet higher, affording a panorama of practically all of southern Utah, Nevada and northern Arizona.

Within its yawning labyrinths countless thousands of grotesque and magnificent architectural forms, anointed with all the colors of the spectrum, flash into the eyes of the beholder. The erosional structures are blends of Egyptian and massive medieval Gothic walls, modified in many
surprising and original details, and rising generally from long, wedge-shaped base courses of white and orange. The colors change marvelously in response to the sun; pink or terra cotta is dominant, though, at times, orange tones seem to prevail. In broad aspect the color scheme is pink, terra cotta, mulberry, red, orange, yellow, white, lavender and purple, with intermediate tints and hues that would form a dictionary of pigments; and on the scalloped slopes appears the green of spruces, firs and pines. An artist has counted more than sixty tints in Cedar Breaks.

There are six or seven great amphitheatres, semicircular or three-quarter circles in shape, with sharp ridges radiating from rim to center; the few trails into the deep-slashed basins are faint and obscure, yet the descent with a guide offers unsuspected marvels; then only does one comprehend the immensity and the variety of Cedar Breaks.

Along the rims are several easily reached viewpoints, among them Point Supreme, Point Perfection and Point Lookout. Conspicuous in the welter of forms below are many red, castellated bastions in parallel rows; long, writhing dragon-like forms of pure white; and huge sprawling dinosaurs, the color of blood. For all its beauty, the place might appropriately have been the dwelling place of prehistoric monsters. The panoramas westward across the deserts of the Great Basin are notably fine.

In vastness, in variety of color, in wild grandeur, Cedar Breaks is the greatest of Utah’s painted amphitheatres.

Cedar Breaks to Bryce Canyon

It is seventy miles from Cedar Breaks to Bryce Canyon. Crossing the broad summit of the Markagunt Plateau the highway traverses fine coniferous forests that frequently open into charming “parks,” and passes great areas covered with lava from Hancock Peak and the adjacent extinct volcanoes. Navajo Lake, a beautiful mountain tarn encircled by pines and a noted fishing water, is about eight miles beyond Midway.
Panorama of Bryce Canyon National Monument

Soon pretty Duck Creek, rising in full power from a fine spring and filled with trout, parallels the highway for several miles, then disappears under the volcanic rock. At the crossing of Strawberry Gulch a little used trail extends southward to Strawberry Point, a famous observation place on the Pink Cliffs. The main highway is alternately surfaced with white, pink and red rock, a painted road in a land of color.

At Cedar Breaks Junction, the route turns north, following the head waters of the Sevier River, one of the most important streams of the Great Basin; to the eastward, in the vicinity of Hatch, vistas of the Pink Cliffs appear. Then the road crosses the Sevier and enters Red Canyon.

The rich red turrets and towers of this beautiful canyon gateway are harmonious introductions to the greater glories of Bryce. Once within its narrow defile, the superb portal broadens into a little pine-dotted valley and its walls display hundreds of spires, windowed walls, bridges, columns and statue-like shapes of pink and ruby. The road, often running through arches in the red cliffs, is as smooth as a boulevard. Next, the route leads out upon the level, treeless surface of the Paunsaugunt Plateau, and comes with startling unexpectedness to one of the splendid amphitheatres of the Pahreah Basin.

Bryce Canyon National Monument

Though Bryce is immense, it is not bewildering in its size and the beholder on its rim may readily understand its plan and proportions. It is not a canyon in the general sense, but an amphitheatre of horseshoe shape graven one thousand feet deep into the pink and white sandstones on the eastern edge of the Paunsaugunt Plateau, at the head waters of the Pahreah River; it is approximately two miles wide and three miles long and its rim is 8,000 feet in elevation. The area of Bryce Canyon National Monument, which was set apart by the Government in 1923 and is administered by the U. S. Department of Agriculture, is 7,440 acres.

Bryce Canyon is probably the most astonishing blend of exquisite beauty and grotesque grandeur ever produced by the forces of erosion. It is not to be described, however imperfectly, except in the language of fancy. When lighted by the morning sun the gorgeous chasm is an immense bowl of lace and filigree work in stone,
colored with the white of frost and the pinks of glowing embers. To those who have not forgotten the story books of childhood it suggests a playground for fairies. In another aspect it seems a smoldering inferno where goblins and demons might dwell. But perhaps strongest is its likeness to some magnificent Oriental city, still standing in silent glory despite the ravages of time. The prevailing colors of this iridescent basin, crowded with spires and statues, are pink, white, yellow, red, orange and purple. Over many of the formations distance spreads a lavender haze.

In the maze of fancied architecture uprising from Bryce’s sunken gardens, where pine, spruce and manzanita spread their greens, may be discovered structures that might have come from China, Egypt, Greece, the medieval cities of Europe and the ancient capitals of Mexico and Peru; there is a stronger likeness, perhaps, to some of those decaying temples, bursting with decoration, in the jungles of Burmah and Java. It is not difficult to find pagodas, mosques, castles, cathedrals, organs, pyramids, suspension bridges, leaning towers, flying buttresses and stairways, colonnades, walls with niches and windows. Spires, columns, obelisks, singly and in groups, are everywhere, some of them topped by slabs, cones, bells and non-descript shapes. And there are multitudes of colored rock forms not to be compared to any familiar object. All of the architects of antiquity might have drawn their inspiration from the silent city of Bryce.

Also in this dream-tissue city are weird inhabitants statued in variegated stone; giants and gnomes, kneeling priests, marching soldiers, and many animal forms—figures that seem to move in the shifting play of light and shadow. They require little effort of the imagination, but awaken quick recognition even in the prosaic beholder. The most striking statues are those of Queen Victoria and the Pope.

Looking eastward across the coral minarets of Bryce, may be seen the Table Cliffs, a detached part of the vast Aquarius Plateau. There the mesa rises by inclines and colonnades of buff and pink to a level platform where stand several glorified Acropolises, Grecian temples in ruins of rosy marble. Farther in the east, the amphitheatre opens out into the valley of the Pahreah River; the green fields surrounding the village of Tropic are visible, and the ramparts of the Kaiparowitz Plateau, where other wonders lie.

Bryce should be seen from the west rim in the morning, from the east rim in the afternoon. The exquisite pageant of shimmering tints begins when dawn thrusts the
first spears of light into the abysses. The best effects are obtained when the formations are between the beholder and the sun; it is then that lambent flames seem to flicker in the distant temples and play upon altars and columns, warming them into living, glowing color. Trails extend in both directions along the rim of the Canyon from Bryce Lodge and the vistas change with almost every step taken. Other trails lead to adjacent canyons in the Paunsaugunt Plateau, one of which contains a fine natural bridge.

Sunset upon Bryce Canyon is another breath-taking spectacle. The visitor should see both dawn and dusk transform the great amphitheatre and should see it sleeping in the noonday light.

Every visitor should spend at least half a day on the trails in the depths of Bryce, either on foot or horseback. Lacy designs and dainty figures, as seen from the rim, assume huge proportions when one is amongst them. There are sunless grottoes and vaults, artists' studios filled with half-finished models and figurines, innumerable fantastic forms in bronze, jasper, ruby, topaz and alabaster effects. Each turn in every aisle and alley on Bryce's intricate floor has its charming revelations of contour and color.

Zion Canyon to Kaibab Forest and North Rim of Grand Canyon

The highway crosses the Rio Virgen at Rockville and climbs the plateau, whence splendid views may be had of the Temples of Zion. Near the Arizona boundary appear the magnificent Vermilion Cliffs which stretch across Southern Utah for great distances; they present the arresting architectural effects of vast castles and cathedrals colored rich red which becomes vivid vermillion in the afternoon sun.

After crossing Short Creek into Arizona the immense blue arch of the Kaibab Plateau becomes more prominent and Mr. Trum-
one house flows the finest and purest spring in all this frontier domain, daily discharging 100,000 gallons of cool water.

At Pipe Spring, the Vermilion Cliffs recede northward and give place to the Shinarump Cliffs, banded with gorgeous colors—red, brown, lavender, chocolate and white. A conspicuous butte seen approaching Fredonia is The Battleship. Fredonia is a pretty little Mormon community of 300 inhabitants and the only town in Arizona north of the Grand Canyon.

Between Fredonia and the Kaibab are The Prismatic Plains, one of the most picturesque and exquisitely colored stretches of upland in America. Whites, blacks, browns, yellows, pinks, purples, reds and all their pale intermediate tints are splashed over the vast expanse, where cactus, yucca, piñon, sage and cedar somehow find sustenance.

Almost imperceptibly, the automobile has climbed the gentle slopes of the Kaibab. Looking backward to the north one of the grandest spectacles of the Plateau Country is unfolded. Nearly 10,000 feet of terraced rock layers are exposed edgewise across a frontage of some sixty miles. A glorious panorama, these painted precipices rimming the Prismatic Plains! First the rainbow Shinarump, then the Vermilion, White and Pink cliffs, tier upon tier and hundreds of miles in convoluted length, all shining and shifting in the sun.

Kaibab National Forest

Kaibab Forest occupies the top of a lofty plateau isolated on the south and east by the Grand Canyon, on the north and west by the mysterious plains above which it rises 5,000 feet. On all sides are unexplored plateaus and canyons where untouched cliff dwellings stand. Beneath its stately trees the grassy forest floor is generally free from underbrush and fallen timber, as clean as if raked daily by ten thousand foresters; and although they are not widely distributed, there are many lovely wild flowers and ferns. Scattered throughout its great ex-
tent are spacious "parks," green-swarded, treeless open spaces bordered by white-boled, quivering aspens, the advancing light cavalry of an innumerable army of deploying pines. The witchery of these sylvan meadows is wholly irresistible; they seem designed for parades and pageants, for the light-hearted moods of man and beast.

And so, indeed, they are employed. Afternoon and morning they are the gathering places of many of the 30,000 black-tail mule deer that range unfrightened through the forest. They do not require patient stalking to be seen; crossing the forest one may usually count several hundred haughty bucks, solicitous does, and exquisite prancing fawns. Their only enemies are the cougars, much reduced in number by "Uncle" Jimmy Owens, the government hunter who was Roosevelt's guide, and other official huntsmen. Second in interest of the Kaibab's creatures is the white-tail squirrel (Sciurus Kaibabensis) which may ordinarily be seen flickering through the forest near Jacobs Lake Ranger Station. This is the most beautiful squirrel in the Western Hemisphere, and one of the rarest, for it lives nowhere else. It is about the size of a large gray squirrel, though shorter and stockier, is dark bluish gray marked with brown, has long tufted ears and a broad feathery tail that is almost pure white. Cougars, wild cats and mountain sheep are rarely seen by the ordinary traveler.

Captain Dutton wrote of a visit to the Kaibab in 1880: "It is difficult to say precisely wherein the charm of the sylvan scenery of the Kaibab consists. We, who through successive summers have wandered through its forests and parks, have come to regard it as the most enchanting region it has been our privilege to visit.

"There is a constant succession of parks and glades—dreamy avenues of grass and flowers winding between sylvan walls, or spreading out in broad open meadows... The balmy air, the dark and sombre spruces, the pale-green aspens, the golden shafts of sunshine shot through their foliage, the velvet sward—surely this is the home of the woodland nymphs."
The North Rim of the Grand Canyon

The Grand Canyon is the supreme epic of erosion; there water has perpetuated its sublimest masterpiece in stone. "The Grand Canyon fills me with awe," wrote Roosevelt. "It is beyond comparison—beyond description; absolutely unparalleled throughout the wide world." "Wildness so Godful, cosmic, primeval, bestows a new sense of the earth's beauty and size," said John Muir. "By far the most sublime of all earthly spectacles," is the opinion of world travelers who have studied its grandeur.

The Grand Canyon may be described as a vast and intricate range of sunken mountains cut through a hundred miles of high plateau, "a mountain chain reversed." Usually it is pictured as a colossal chasm, 220 miles in length, a mile deep and some twelve miles wide; but it is more precisely a measureless labyrinth of canyons with an infinite array of magnificent architectural forms upthrust from their depths. Deep down in the uttermost gorge of granite, the Colorado, "the rushingest, roaringest" river in the land, grinds ceaselessly at the rocks. Numberless rich tones of gray, green, blue, red and mauve tint its mighty walls and temples, and, independent of these, the sunlight pours daily into the chasm a shifting color parade of exquisite blues and purples, glowing reds and golds.

Of the Kaibab division of the Grand Canyon, Captain Dutton states: "It is the sublimest portion of the chasm, being nearly a thousand feet deeper than any other, far more diversified and complex and is adorned with a multitude of magnificent features, either wanting or much less strongly represented elsewhere." According to the U. S. Geological Survey, the Kaibab division is from seven to fourteen miles wide and from 5,300 to 6,000 feet deep. The elevation of the North Rim is from 8,000 to 9,000 feet and it is eroded extensively into tremendous lateral gorges and amphitheatres. The North Rim has the incomparable Kaibab Forest, many unexplored cliff dwellings, and a delightful summer climate distinguished by unfailingly cool nights. Along its winding edge are a number of noted capes and headlands that reveal some of the grandest aspects of the Canyon.

Bright Angel Point stretches out between the Transept and Bright Angel Canyon; from its dizzy tip may be seen many of the finest temples: Deva, Brahma, Zoroaster, Wotan's Throne, Manu, Buddha, Isis,
Pipe Spring National Monument, Arizona

Cliff Dwelling in Parunuweap Canyon

Angels Gate and Cheops Pyramid. Near by is a picturesque spring beside a well-preserved cliff dwelling. The Kaibab Trail descends from the Point to the Suspension Bridge across the Colorado River, and joins the Bright Angel and Yaki Trails to the South Rim.

Cape Royal, Cape Final, Farview Point and Point Imperial are on the huge Walhalla Plateau (locally called "Greenland") southeast of Bright Angel Camp, and each reveals panoramas of greatest grandeur. Point Imperial, the highest place on the Rim, affords views of the Marble Canyon, Lee's Ferry, Navajo Mountain and House-rock Valley. The wonderful views from Cape Royal extend west, south and east over the templed gorge and include stretches of the river. On the way to Cape Royal are Cliff Spring, cliff dwelling ruins and Angels Window. Point Sublime, west of Bright Angel Point, is another celebrated view point, esteemed by Dutton to surpass all others. Thence may be seen the Hindu and Aztec amphitheatres, Powell Plateau, the Dragon, the Scorpion, and imperial Shiva, perhaps the most magnificent of all the Canyon's temples.

Every visitor to the North Rim of Grand Canyon should make the trip to Cape Royal and Point Sublime.

From the North Rim of Grand Canyon to Bryce Canyon

The route between Fredonia and the North Rim is described on the foregoing pages. North of Fredonia the way leads to Kanab, Utah, a thriving village at the foot of the Vermilion Cliffs and 120 miles from the nearest railroad. In the vicinity are a number of well-preserved cliff dwellings of great antiquity, and a remarkable petrified forest. Thence it continues through the Vermilion Cliffs by way of picturesque Three Lakes Canyon, across dunes of pink sand, and down to the canyon of the Parunuweap. Splendid panoramas of the temples and towers of Zion are disclosed.

The highway follows Parunuweap River through Long Valley to its source, passing the Mormon villages, Mt. Carmel, Orderville and Glendale. The regions traversed are of unusual scenic interest; many of the rugged side canyons contain cliff dwellings. The traveler ascends the Terraced Plateaus from the Shinarump and the Vermilion to the Pink Cliffs, vivid exposures of which, capped by lava, may be seen on distant eminences. At Cedar Breaks Junction the road crosses from the Colorado drainage system into the Great Basin. The remainder of the route to Bryce Canyon has been described on page 22.
The Wall of Windows, Bryce Canyon
The Sculptor’s Studio, Bryce Canyon

Now Easy To Get There

Zion National Park, Bryce Canyon National Monument, Cedar Breaks, Kaibab National Forest and the North Rim of Grand Canyon may be reached via the through service of the Union Pacific System by way of Lund, Utah, to Cedar City, Utah, the railroad terminus. Lund is on the main line of the Union Pacific to Southern California, 243 miles southwest of Salt Lake City, 541 miles northeast of Los Angeles. From Lund a branch line of the Union Pacific extends thirty-three miles southeastward to Cedar City. During the season through sleeping cars are operated from Salt Lake City to Cedar City and all through trains will stop at Lund, whence there is direct connecting service to Cedar City.

From Cedar City the Utah Parks Company, official concessionaire of the National Parks Service, Department of the Interior, U. S. A., operates on regular schedules during the season a fleet of powerful eleven-passenger motor busses of the latest and most comfortable design to Zion National Park, Cedar Breaks and Bryce Canyon National Monument. Automobiles of the Utah & Grand Canyon Transportation Company (operated independently), also maintaining regular schedules, connect at Zion Park and at Bryce Canyon for the Kaibab Forest and the North Rim of Grand Canyon. There are good roads, constantly being improved, between Cedar City and Zion National Park, Cedar Breaks and Bryce Canyon National Monument; the roads between Zion Canyon and Bryce Canyon and the North Rim of Grand Canyon are fair, safe to travel, and are also undergoing improvement. Excellent lodges and camps are maintained at places where stop-overs are desirable.

Season and Climate

The season in Zion National Park, Bryce Canyon National Monument and the North Rim, Grand Canyon National Park is from June 1 to October 1. Dates of operation and conditions are shown in connection with all tours on pages 34-35-36.

The climate in Zion National Park is mild throughout the season. At Bryce Canyon and Cedar Breaks, farther north and at higher elevations, cool weather may be expected at night both early and late in the season. In the Kaibab Forest and at the North Rim of Grand Canyon, cool nights are to be expected.

Southern Utah and Northern Arizona are regions of clear, dry, sunny days, delightfully exhilarating and followed by refreshing nights. There are occasional showers during the summer season.
Cedar City

Gateway to Zion National Park, Bryce Canyon National Monument, Cedar Breaks, Kaibab Forest, North Rim, Grand Canyon National Park

All motor bus tours start at Cedar City, Utah, a prosperous and picturesque Mormon city of 3,000 inhabitants, on the edge of the Escalante Plain, at the foot of the Markagunt Plateau. Coming from Lund, one may glimpse in the distant east and nearly 5,000 feet above him, some of the rosy palisades of lofty Cedar Breaks.

Cedar City has a water system, electric lights, a bank, photoplay theatre, well-stocked stores, hospital, Carnegie Library, Mormon Tabernacle, a branch of the State Agricultural College, and a new and handsome railway station. It also has a completely modern hotel with seventy-five guest rooms equipped with tub and shower baths. On the edge of the town is a band of Piute Indians, the original inhabitants of the country, who sell buckskin gloves, moccasins and other articles. The prosperity of Cedar City is derived from sheep, wool, cattle, agriculture and the mining of vast deposits of iron in the Iron Mountains, twelve miles away. The community, founded by Mormon leaders in 1851, was named from the abundance of cedar trees in the vicinity.

Accommodations in Zion National Park

The Utah Parks Company maintains in Zion National Park, in a beautiful court beside the Mukuntuweap River at the foot of Red Arch Mountain and near the Great White Throne, a handsome rustic Lodge Center and sixty-one double guest lodges, accommodating 244 persons.

The Lodge Center is a two-story structure of native pine, with foundations and columns of rubble masonry. It has a broad verandah, a spacious lobby with fireplace, and a lounging room used also for lectures and dancing; there are retiring rooms and shower baths for men and women on the main floor. The attractive dining room, accommodating 175 guests, is on the second floor. The building is electric lighted throughout.

Each room in the cozy double lodges of pine is separate and private, although two may be used en suite. The rooms contain two single beds or one double bed, a stove, dressing table, chairs, rugs and two double windows, and are electric lighted. The
grounds are being adorned with fountains, lagoons and benches. An evening camp fire is a pleasing feature.

What To Do in Zion—the Trails

The visitor who goes no farther than Zion Lodge will obtain an entirely inadequate impression of Zion Canyon’s beauty.

The twenty-six miles of trails include two trips that none should miss. One is to The Narrows. An automobile road extends to the Temple of Sinawava, whence it is a walk of about one mile; or, horses may be ridden all the way, distance about six miles. The other trip is up the spectacular West Rim Trail either to the West Rim, with a 9-mile loop on the crest (an all-day trip) or to Angels Landing (a half-day trip); the West Rim Trail is perhaps one of the most scenic in the entire National Park System. There is also a trail past Cable Mountain to the East Rim, where splendid panoramas are unfolded. The foot trail up Lady Mountain, two miles long, has 1,400 steps chiseled from the rock, two ladders and 2,000 feet of hand cable. Other interesting excursions by trail, such as that to Emerald Pool, may be made and the guides (there is a nature guide at Zion) will gladly give suggestions. A new scenic highway is contemplated up the east wall of Zion and on to Mt. Carmel.

Accommodations at Bryce Canyon

The Utah Parks Company maintains near the rim of Bryce Canyon an attractive rustic Lodge Center with a portico supported by massive logs. Bryce Lodge Center contains a hospitable lobby with a fireplace, and retiring rooms and shower baths for men and women on the main floor; a lounging room used also for lectures and dances, and a spacious dining room accommodating 175 guests. The building is electric lighted.

In the pines adjacent are forty-six double guest lodges of native pine, accommodating 184 persons (they will be increased this season to sixty-six lodges accommodating 264 persons); each chamber is separate and private, but they may be used en suite, if desired. Each room is electric lighted, contains two single beds or one double bed, stove, dressing table, chairs, rugs and two double windows. There is a camp fire gathering each night. See pages 36 and 37 for trail trips.

Accommodations at Cedar Breaks

A handsome, rustic lunch pavilion, with rest rooms for men and women, is being erected near the rim of Cedar Breaks. It is expected that the pavilion will be completed by June 1, 1926. Cold lunches and hot drinks will be served.
Accommodations at the North Rim of Grand Canyon and in the Kaibab Forest*

On the North Rim of Grand Canyon, adjacent to Bright Angel Point, is the "Wylie" Bright Angel Camp consisting of a central dining tent and social room and comfortable tent cottages accommodating fifty persons. Wholesome food is served and all of the camp accessories are spotlessly clean.

V. T. Park Tourist Ranch, in DeMotte Park about eighteen miles north of Bright Angel Point, consists of a central dining pavilion seating ninety persons, and a recreation hall, ten log cabins and a dormitory accommodating seventy-five persons. Wholesome food and clean quarters may be had at V. T. Park Ranch.

*These accommodations are not operated by the Utah Parks Company and the information given is subject to change.

Utah Parks Company Motor Bus Tours from Cedar City, Utah, to Zion National Park, Cedar Breaks, Bryce Canyon

Utah & Grand Canyon Transportation Co. Tours from Zion National Park and Bryce Canyon to North Rim of Grand Canyon

The schedules and routes of the tours shown herein are subject to such changes of operating convenience or necessity as may result from weather or road conditions

Tour No. 1—TO ZION NATIONAL PARK
(Season, June 1 to Oct. 1)

1st day—Lv. Cedar City - - - - - 8.30 a.m.
    Ar. Zion National Park - - - 11.30 a.m.
2d day—Lv. Zion National Park - - - 3.00 p.m.
    Ar. Cedar City - - - - 6.00 p.m.

Motor bus fare $15.00.
All-expense, including motor bus transportation, four meals and one lodging in the Park, $21.25. This tour is available from Cedar City June 1 to Oct. 1, inclusive. The last date on which service is available for return trip from Zion National Park is Oct. 5.
Tour No. 2—TO CEDAR BREAKS  
(Season, June 1 to Oct. 1)
1st day—Lv. Cedar City - - - - 8.30 a.m.  
" Ar. Cedar Breaks - - - - 10.30 a.m.  
" Lv. Cedar Breaks - - - - 4.00 p.m.  
" Ar. Cedar City - - - - 6.00 p.m.  
Motor bus fare $7.50.

This tour is available from Cedar City June 1 to Oct. 1, inclusive. Lunch, price $1.00, will be carried from Cedar City.

Tour No. 3—TO BRYCE CANYON  
(Season, June 1 to Oct. 1)
1st day—Lv. Cedar City - - - - 8.30 a.m.  
" Ar. Cedar Breaks - - - - 10.30 a.m.  
" Lv. Cedar Breaks - - - - 1.00 p.m.  
" Ar. Bryce Canyon - - - - 4.30 p.m.  
2d day—Lv. Bryce Canyon - - - - 1.00 p.m.  
" Ar. Cedar City - - - - 6.00 p.m.  
Motor bus fare $20.00.

Tour No. 4—TO ZION NATIONAL PARK AND BRYCE CANYON  
(Season, June 1 to Oct. 1)
Schedule of this tour is combination of No. 1 and No. 3. Motor bus fare $35.00. All-expense, including motor bus transportation, four meals and one lodging at Zion Park, two meals and one lodging at El Escalante Hotel, Cedar City, lunch at Cedar Breaks, and three meals and one lodging at Bryce Canyon, $52.00. This tour is available from Cedar City June 1 to Oct. 1, inclusive. The last date on which service is available for return trip from Bryce Canyon is Oct. 5.

Tour No. 5—TO NORTH RIM, GRAND CANYON  
(Season, June 1 to Oct. 1)
1st day—Lv. Cedar City - - - - 8.30 a.m.  
" Ar. Zion National Park - - - - 11.30 a.m.  
2d day—Lv. Zion National Park - - - - 8.00 a.m.  
" Ar. Pipe Spring - - - - 11.45 a.m.  
" Lv. Pipe Spring - - - - 12.00 m.  
" Ar. Fredonia - - - - 12.30 p.m.  
" Lv. Fredonia - - - - 1.30 p.m.  
" Ar. Kaibab Forest - - - - 5.00 p.m.  
3d day—Lv. Kaibab Forest - - - - 8.00 a.m.  
" Ar. Grand Canyon - - - - 9.00 a.m.  
4th day—Lv. Grand Canyon - - - - 8.00 a.m.  
" Ar. Fredonia - - - - 12.00 m.  
" Lv. Fredonia - - - - 1.00 p.m.  
" Ar. Bryce Canyon - - - - 5.00 p.m.
5th day—Lv. Bryce Canyon  1.00 p.m.
    " Ar. Cedar Breaks  3.30 p.m.
    " Lv. Cedar Breaks  4.00 p.m.
    " Ar. Cedar City  6.00 p.m.

Motor bus fare $65.00.

All-expense tour, including motor bus transportation, three meals and one lodging at Zion National Park, two lunches at Fredonia, two meals and one lodging at V. T. Park in Kaibab Forest, three meals and one lodging at North Rim of Grand Canyon, and three meals and one lodging at Bryce Canyon, $86.75. This tour is available from Cedar City June 1 to Oct. 1, inclusive. The last date on which service is available for return trip from North Rim, Grand Canyon is Oct. 4.

Tour No. 6—TO NORTH RIM, GRAND CANYON
(Season, June 1 to Oct. 1)

1st day—Lv. Cedar City  8.30 a.m.
    " Ar. Cedar Breaks  10.30 a.m.
    " Lv. Cedar Breaks  1.00 p.m.
    " Ar. Bryce Canyon  4.30 p.m.

2nd day—Lv. Bryce Canyon  8.00 a.m.
    " Ar. Fredonia  12.00 m.
    " Lv. Fredonia  1.00 p.m.
    " Ar. Kaibab Forest  5.00 p.m.

3rd day—Lv. Kaibab Forest  8.00 a.m.
    " Ar. Grand Canyon  9.00 a.m.

4th day—Lv. Grand Canyon  8.00 a.m.
    " Ar. Fredonia  12.00 m.
    " Lv. Fredonia  1.00 p.m.
    " Ar. Pipe Spring  1.30 p.m.
    " Lv. Pipe Spring  1.45 p.m.
    " Ar. Zion National Park  5.30 p.m.

5th day—Lv. Zion National Park  3.00 p.m.
    " Ar. Cedar City  6.00 p.m.

Motor bus fare $65.00.

All-expense tour, including motor bus transportation, lunch at Cedar Breaks, two meals and one lodging at Bryce Canyon, two lunches at Fredonia, two meals and one lodging at V. T. Park in Kaibab Forest, three meals and one lodging at North Rim of Grand Canyon, and three meals and one lodging at Zion National Park, $86.75. This tour is available from Cedar City June 1 to Oct. 1, inclusive. The last date on which service is available for the return trip from North Rim, Grand Canyon is Oct. 4.

ONE-WAY TOURS
To and From North Rim, Grand Canyon
Persons desiring to make only the one-way trip between Cedar City and Grand Canyon, crossing from the North Rim to South Rim, or vice versa, may avail themselves of the portions of tours Nos. 5 and 6, as may be necessary, at following fares:

One way between Cedar City and Grand Canyon, via Zion National Park, $40.00. One way between Cedar City and Grand Canyon, via Bryce Canyon, $45.00.

As a matter of information, the trip across Grand Canyon requires two days and is made on horseback. The night is spent at Phantom Ranch, at the bottom of the Canyon and the Rim is reached next afternoon. The cost, including horse, four meals, and one lodging is approximately $30.00 per person, guide extra.

SPECIAL AUTOMOBILE SERVICE
Parties holding a minimum of five full tickets for a regularly scheduled tour from Cedar City, Utah, may charter for such tour a special automobile (six-passenger touring car, or if more than six persons in the party, an eleven-passenger car when circumstances permit) upon payment of $25.00 per day or part thereof, for entire party occupying the car, such payment being in addition to the fares paid for the tour tickets.

General Information
WHAT TO WEAR
Warm clothing should be worn and one should be prepared for the sudden changes of temperature common at elevations of from 8,000 to 9,000 feet. Medium weight overcoats, jackets or sweaters should be taken. Outing clothes, including riding breeches, stout shoes and puttees, or boots, and serviceable gloves will add to the comfort of men and women who wish to ride horseback, tramp or climb. Bring your camera. Field glasses are useful.

SADDLE HORSES AND GUIDES
Saddle horses and competent guides are available for all of the interesting trail trips at reasonable rates approved by the United States National Park Service.

AT ZION PARK (FLOOR OF CANYON) AND AT BRYCE (ON RIM)
Rates per Person per Hour (or Fraction)

<table>
<thead>
<tr>
<th>Without Guide</th>
<th>With Mounted Guide</th>
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<tbody>
<tr>
<td>One Person</td>
<td>$1.00</td>
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<td>Two Persons</td>
<td>$1.00</td>
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<tr>
<td>Three Persons</td>
<td>$1.00</td>
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</tbody>
</table>
Scene in Ogden Canyon, Utah

Rates per Person per Half Day, 4 Hours
Without Guide  With Mounted Guide
One Person .............. $2.50 $7.50
Two Persons .......... 2.50 3.75
Three Persons ......... 2.50 2.50

Rates per Person per Day, 8 Hours
One Person .......... $3.50 $8.50
Two Persons ........ 3.50 5.25
Three Persons ...... 3.50 3.50

AT ZION PARK (EAST OR WEST RIM)
AND AT BRYCE (INTO CANYON)
Rates per Person per Day (8 Hours) with Mounted Guide
One Person .......... $10.00
Two Persons ........ 7.50
Three Persons ...... 5.00
A half-day (4 hours) trip, with mounted guide, into Bryce Canyon is also available at following rates:
one person, $9.00; two persons, $4.50 each; three or more persons, $3.00 each.

AT NORTH RIM OF GRAND CANYON
(Bright Angel “Wylie” Camp or V. T. Park Tourist Ranch)
Rates per Day
Saddle horses for all trips on the plateau ...... $3.00
Mounted guide .................. 5.00
Saddle and pack horses for trip to the Colorado
River and across the Canyon .................. 6.00
Mounted guide .................. 6.00
Bedding and provisions for North Rim trips,
per person per day .................. $3.00

TIME REQUIRED FOR PRINCIPAL TRAIL TRIPS
FROM ZION LODGE, ZION NATIONAL PARK
HORSEBACK
To The Narrows .................. 1½ day
To Angels Landing ............... 1½ day
To West Rim .................. 1 day
To East Rim .................. 1 day

BRYCE CANYON NATIONAL MONUMENT
FROM BRYCE LODGE
HORSEBACK
Around Rim .................. 1½ day
Into Bryce Canyon ............. 1½ day
To Natural Bridge ............. 1 day
Trips into Bryce Canyon can be lengthened to
occupy an entire day.
All of the foregoing trips may also be made on foot.

FROM NORTH RIM, GRAND CANYON TO
SOUTH RIM 2 DAYS. (See page 36.)

AUTOMOBILE SIDE TRIPS
FROM BRIGHT ANGEL “WYLIE” CAMP
To Cape Royal ............. 1 day
To Point Sublime ........ 1 day
To Point Imperial ......... ½ day

FROM V. T. PARK TOURIST RANCH
To Point Sublime .......... ½ day

Elevations

<table>
<thead>
<tr>
<th>Location</th>
<th>Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cedar City</td>
<td>5,750</td>
</tr>
<tr>
<td>Rim of Great Basin</td>
<td>5,500</td>
</tr>
<tr>
<td>Pine Valley Mountains</td>
<td>10,250</td>
</tr>
<tr>
<td>Toquerville</td>
<td>3,100</td>
</tr>
<tr>
<td>Floor of Zion Canyon</td>
<td>4,100</td>
</tr>
<tr>
<td>Summit of West Temple</td>
<td>7,650</td>
</tr>
<tr>
<td>Cedar Breaks (Rim)</td>
<td>10,400</td>
</tr>
<tr>
<td>Brian Head</td>
<td>11,300</td>
</tr>
<tr>
<td>Navajo Lake</td>
<td>9,500</td>
</tr>
<tr>
<td>Bryce Canyon (Rim)</td>
<td>8,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location</th>
<th>Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pipe Spring</td>
<td>5,000</td>
</tr>
<tr>
<td>Fredonia</td>
<td>4,700</td>
</tr>
<tr>
<td>V. T. Park Tourist Ranch</td>
<td>8,700</td>
</tr>
<tr>
<td>Bright Angel Camp (North Rim, Grand Canyon)</td>
<td>8,300</td>
</tr>
<tr>
<td>Bright Angel Point (North Rim, Grand Canyon)</td>
<td>8,153</td>
</tr>
<tr>
<td>Point Imperial (North Rim, Grand Canyon)</td>
<td>9,000</td>
</tr>
<tr>
<td>Cape Royal (North Rim, Grand Canyon)</td>
<td>7,876</td>
</tr>
<tr>
<td>Cape Final (North Rim, Grand Canyon)</td>
<td>7,919</td>
</tr>
<tr>
<td>Point Sublime (North Rim, Grand Canyon)</td>
<td>7,464</td>
</tr>
<tr>
<td>Kanab</td>
<td>4,925</td>
</tr>
</tbody>
</table>

Page Thirty-seven
<table>
<thead>
<tr>
<th>Distance</th>
<th>Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salt Lake City, Utah, to Cedar City, Utah</td>
<td>275</td>
</tr>
<tr>
<td>Los Angeles, Calif., to Cedar City, Utah</td>
<td>574</td>
</tr>
<tr>
<td>Lund, Utah, to Cedar City, Utah</td>
<td>32.5</td>
</tr>
<tr>
<td>Cedar City to Toquerville</td>
<td>36.2</td>
</tr>
<tr>
<td>Cedar City to Zion Lodge</td>
<td>64.8</td>
</tr>
<tr>
<td>Cedar City to Midway</td>
<td>19.9</td>
</tr>
<tr>
<td>Cedar City to Cedar Breaks Junction</td>
<td>45</td>
</tr>
<tr>
<td>Cedar City to Bryce Canyon National Monument</td>
<td>89</td>
</tr>
<tr>
<td>Cedar City to Pipe Spring National Monument</td>
<td>94.6</td>
</tr>
<tr>
<td>Cedar City to Fredonia</td>
<td>109.7</td>
</tr>
<tr>
<td>Cedar City to V. T. Park Tourist Ranch</td>
<td>165</td>
</tr>
<tr>
<td>Cedar City to Bright Angel Point (North Rim, Grand Canyon National Park, via Zion National Park)</td>
<td>200.8</td>
</tr>
<tr>
<td>Zion National Park to Pipe Spring</td>
<td>45</td>
</tr>
<tr>
<td>Zion National Park to Fredonia</td>
<td>60</td>
</tr>
<tr>
<td>Zion National Park to Bright Angel Point (North Rim, Grand Canyon National Park)</td>
<td>136</td>
</tr>
<tr>
<td>Cedar Breaks to Midway</td>
<td>3.1</td>
</tr>
<tr>
<td>Cedar Breaks to Navajo Lake</td>
<td>10.1</td>
</tr>
<tr>
<td>Cedar Breaks to Cedar Breaks Junction</td>
<td>28</td>
</tr>
<tr>
<td>Cedar Breaks to Red Canyon</td>
<td>56</td>
</tr>
<tr>
<td>Cedar Breaks to Bryce Canyon National Monument</td>
<td>70</td>
</tr>
</tbody>
</table>

**BY RAILROAD**

<table>
<thead>
<tr>
<th>Distance</th>
<th>Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bright Angel Point (North Rim, Grand Canyon) to V. T. Park Tourist Ranch</td>
<td>18</td>
</tr>
<tr>
<td>Bright Angel Point to Fredonia</td>
<td>75.6</td>
</tr>
<tr>
<td>Bright Angel Point to Kanab</td>
<td>82.4</td>
</tr>
<tr>
<td>Bright Angel Point to Cedar Breaks Junction</td>
<td>123</td>
</tr>
<tr>
<td>Bright Angel Point to Bryce Canyon National Monument</td>
<td>164.2</td>
</tr>
</tbody>
</table>

**BY HIGHWAY—Continued**

<table>
<thead>
<tr>
<th>Distance</th>
<th>Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zion Lodge to Great White Throne</td>
<td>2</td>
</tr>
<tr>
<td>Zion Lodge to Temple of Sinawava</td>
<td>3.5</td>
</tr>
<tr>
<td>Zion Lodge to The Narrows</td>
<td>6</td>
</tr>
<tr>
<td>Zion Lodge to Summit of Angels Landing</td>
<td>2.5</td>
</tr>
<tr>
<td>Zion Lodge to Observation Point</td>
<td>12</td>
</tr>
<tr>
<td>Zion Lodge to West Rim</td>
<td>8</td>
</tr>
<tr>
<td>Zion Lodge to Ranger Station</td>
<td>5</td>
</tr>
<tr>
<td>Zion Lodge to Summit of Lady Mountain</td>
<td>2</td>
</tr>
<tr>
<td>Bryce Canyon Lodge to floor of Canyon and return</td>
<td>1</td>
</tr>
<tr>
<td>Bryce Canyon to Tropic</td>
<td>3</td>
</tr>
<tr>
<td>Bright Angel Camp to Bright Angel Point</td>
<td>0.5</td>
</tr>
<tr>
<td>Bright Angel Camp to Point Imperial</td>
<td>9</td>
</tr>
<tr>
<td>Bright Angel Camp to Cape Final</td>
<td>12</td>
</tr>
<tr>
<td>Bright Angel Camp to Cliff Spring</td>
<td>15</td>
</tr>
<tr>
<td>Bright Angel Camp to Cape Royal</td>
<td>16</td>
</tr>
<tr>
<td>Bright Angel Camp to Cliff Dweller Spring</td>
<td>1</td>
</tr>
<tr>
<td>Bright Angel Camp to Point Sublime</td>
<td>35</td>
</tr>
<tr>
<td>V. T. Park Tourist Ranch to Point Imperial</td>
<td>22</td>
</tr>
<tr>
<td>V. T. Park Tourist Ranch to Cape Final</td>
<td>25</td>
</tr>
<tr>
<td>V. T. Park Tourist Ranch to Point Sublime</td>
<td>23</td>
</tr>
</tbody>
</table>

**BY TRAIL**

<table>
<thead>
<tr>
<th>Distance</th>
<th>Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zion Lodge to Summit of Angels Landing</td>
<td>2.5</td>
</tr>
<tr>
<td>Zion Lodge to Observation Point</td>
<td>12</td>
</tr>
<tr>
<td>Zion Lodge to Ranger Station</td>
<td>5</td>
</tr>
<tr>
<td>Zion Lodge to Summit of Lady Mountain</td>
<td>2</td>
</tr>
<tr>
<td>Bryce Canyon Lodge to floor of Canyon and return</td>
<td>1</td>
</tr>
<tr>
<td>Bryce Canyon to Tropic</td>
<td>3</td>
</tr>
<tr>
<td>Bright Angel Camp to Bright Angel Point</td>
<td>0.5</td>
</tr>
<tr>
<td>Bright Angel Camp to Point Imperial</td>
<td>9</td>
</tr>
<tr>
<td>Bright Angel Camp to Cape Final</td>
<td>12</td>
</tr>
<tr>
<td>Bright Angel Camp to Cliff Spring</td>
<td>15</td>
</tr>
<tr>
<td>Bright Angel Camp to Cape Royal</td>
<td>16</td>
</tr>
<tr>
<td>Bright Angel Camp to Cliff Dweller Spring</td>
<td>1</td>
</tr>
<tr>
<td>Bright Angel Camp to Point Sublime</td>
<td>35</td>
</tr>
<tr>
<td>V. T. Park Tourist Ranch to Point Imperial</td>
<td>22</td>
</tr>
<tr>
<td>V. T. Park Tourist Ranch to Cape Final</td>
<td>25</td>
</tr>
<tr>
<td>V. T. Park Tourist Ranch to Point Sublime</td>
<td>23</td>
</tr>
</tbody>
</table>
Stratified Rocks of Cedar Breaks, Bryce Canyon, Zion Canyon, Grand Canyon and Intermediate Regions

Rearranged and visualized principally from unpublished studies of Willis T. Lee, by courtesy of the National Parks Association.

These strata presumably were once continuous over the entire Plateau Region and the Grand Canyon. Many were much thicker than now, having been eroded during long periods when the surface was temporarily lifted above sea level. Altogether they may cover a creative period exceeding ninety million years. Strata are said to be unconformable when they do not lie in regular, parallel sequence.

Read table from bottom upward for historical sequence.

1.—FROM BRYCE CANYON TO THE GRAND CANYON RIM

Cedar Breaks, some 2,000 feet higher than Bryce Canyon, is eroded from similar formation to that at Bryce Canyon.

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>PRESENT GEOLOGIC FORMATION DEPTH (Feet)</th>
<th>AGE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basalt</td>
<td></td>
<td></td>
<td>Sheets of very dark lava, resting unconformably upon the Pink Cliff below.</td>
</tr>
<tr>
<td>Pink Cliff</td>
<td></td>
<td>500 Eocene</td>
<td>Richly colored shales, limestones and conglomerates, most of them red, and containing fossils.</td>
</tr>
<tr>
<td>Cretaceous Rocks</td>
<td></td>
<td>3000 Upper Cretaceous</td>
<td>Gray to buff sandstone and drab shales, alternating with occasional coal beds.</td>
</tr>
<tr>
<td>McElmo Formation</td>
<td></td>
<td>800 Lower Cretaceous</td>
<td>Shales and sandstones of many colors.</td>
</tr>
<tr>
<td>Jurassic Rocks</td>
<td></td>
<td>600 Jurassic</td>
<td>Drab shale, chocolate colored limestone and occasional gray gypsum beds.</td>
</tr>
<tr>
<td>White Cliff</td>
<td></td>
<td>1000 Jurassic</td>
<td>White, cross-bedded sandstone. Modern geology considers the White and Vermilion Cliffs part of the same formation, but scenically they will always be distinguished.</td>
</tr>
<tr>
<td>Vermilion Cliff</td>
<td></td>
<td>2000 Jurassic</td>
<td>Brilliant red, variegated, massive sandstone.</td>
</tr>
<tr>
<td>Chinle Formation</td>
<td></td>
<td>350 Late Triassic</td>
<td>Mauve sandstone above, purple and red shale below.</td>
</tr>
</tbody>
</table>
### I. FROM BRYCE CANYON TO THE GRAND CANYON RIM—Continued

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>PRESENT GEOLOGIC</th>
<th>DEPTH (Feet)</th>
<th>AGE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shinarump</td>
<td></td>
<td></td>
<td>Late Triassic</td>
<td>Brown, yellow and gray conglomerate and sandstone, celebrated for its petrified trees.</td>
</tr>
<tr>
<td>Conglomerate</td>
<td></td>
<td>100</td>
<td></td>
<td>Purple, yellowish-gray, dull red and coffee-brown sandstones, in a great body of rich red shale. Contains a few layers of hard red, brown and gray limestone and some light-colored gypsum beds. Known also as the Belted Shales.</td>
</tr>
<tr>
<td>Moenkopi</td>
<td></td>
<td>1600</td>
<td>Early Triassic</td>
<td>The same gray, massive limestone seen on the Rim of the Grand Canyon. The road from Cedar City to Zion Canyon runs over it for several miles.</td>
</tr>
<tr>
<td>Formation</td>
<td>Kaibab Limestone</td>
<td>1800</td>
<td>Late Carboniferous</td>
<td>Gray limestone formed in the sea, as indicated by many fossil shells. At the Grand Canyon it is the surface rock. In the Plateau Country to the north, it lies at the bottom of the series.</td>
</tr>
</tbody>
</table>

### II. FROM THE GRAND CANYON RIM TO THE GRANITE GORGE

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>PRESENT GEOLOGIC</th>
<th>DEPTH (Feet)</th>
<th>AGE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kaibab Limestone</td>
<td></td>
<td>800</td>
<td>Late Carboniferous</td>
<td>Very massive, cross-bedded yellow sandstone.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Alternating red shale and red and brown sandstone, the latter forming low cliffs. This constitutes the greatest red body of the Canyon wall.</td>
</tr>
<tr>
<td>Coconino</td>
<td></td>
<td>300</td>
<td>Carboniferous</td>
<td>Extremely hard blue or gray limestone, forming the greatest cliff of the Grand Canyon. It is stained a vivid red by the wash of the red Supai shales above. The cliff is a conspicuous feature of the Canyon everywhere.</td>
</tr>
<tr>
<td>Supai Formation</td>
<td></td>
<td>1100</td>
<td>Carboniferous</td>
<td>During Devonian, Silurian and Ordovician times, extensive strata were deposited upon the Cambrian rocks below, but were wholly eroded away during a long uplift period and the limestone known as the Red Wall was deposited on the Tonto during a succeeding period.</td>
</tr>
<tr>
<td>Red Wall Limestone</td>
<td></td>
<td>600</td>
<td>Carboniferous</td>
<td>Olive green shale and limestone, forming the broad green floor of the Grand Canyon, through which winds the Granite Gorge.</td>
</tr>
<tr>
<td>Missing Strata</td>
<td></td>
<td></td>
<td>Devonian</td>
<td>Greenish sandstones, fine quartzites and vividly red shales, once 13,000 feet thick, but here eroded away till they appear only in places.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Silurian</td>
<td>Schists metamorphosed from sedentary rocks, and intruded igneous rocks.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ordovician</td>
<td></td>
</tr>
<tr>
<td>Tonto Group</td>
<td></td>
<td>950</td>
<td>Cambrian</td>
<td></td>
</tr>
<tr>
<td>Unkar and Chuar</td>
<td></td>
<td></td>
<td>Algonkian</td>
<td></td>
</tr>
<tr>
<td>Groups known as</td>
<td>Granite Gorge</td>
<td>1200</td>
<td>Archean</td>
<td></td>
</tr>
<tr>
<td>the Grand Canyon</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Series</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Cedar Breaks Lunch Pavilion*